APPENDIX F

METEOROLOGICAL MONITORING ANNUAL DATA REPORT

POGO MINE
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MINING DONE RIGHT

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February 11, 2015
COR-15-013
Emailed and Hand Delivered by SLR

Brittany Crutchfield
ADEC- Air Quality
619 E. Ship Cr. Ave. Suite 249
Anchorage, AK 99501

Re: Sumitomo Metal Mining Pogo LLC, Annual Data Report for the Pogo Meteorological Monitoring Program

Dear Ms. Crutchfield,

Sumitomo Metal Mining Pogo LLC (Pogo) is pleased to submit the enclosed annual data report for the Pogo Meteorological Monitoring Project at the Pogo Mine near Delta Junction, Alaska. The report summarizes meteorological data collected from October 1, 2013 through September 30, 2014 at the Pogo Ridge (PRG) and Pogo Airstrip (PAR) monitoring stations. The meteorological monitoring was conducted according to the procedures described in the Pogo Meteorological Monitoring Program Quality Assurance Project Plan (QAPP) approved by ADEC in March 2012, with noted variations.

If you have any questions please give me a call at 907-895-2879 or email me at keri.depalma@smmpogo.com.

Sincerely,

Keri DePalma, CPG
Environmental Manager

Cc: Dominic Shallies, SLR
Steve Mackey, SLR
Ray Zimmer, Pogo

Annual Data Summary
Pogo Meteorological Monitoring Program

October 1, 2013 – September 30, 2014

Sumitomo Metal Mining Pogo LLC
Delta Junction, Alaska

December 2014

AKreports@SLRconsulting.com
(907) 222-1112

Annual Data Summary

Prepared for:

Sumitomo Metal Mining Pogo LLC
PO Box 145
Delta Junction, AK 99737

This document has been prepared by SLR International Corp. The material and data in this report were prepared under the supervision and direction of the undersigned.

Dominic Shallies
SLR Project Manager

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EXECUTIVE SUMMARY

In 2011, Sumitomo Metal Mining Pogo LLC (Pogo) contracted the services of SLR International Corporation (SLR) to install, operate, and maintain two meteorological monitoring stations for the Pogo Mine near Delta Junction, Alaska. The Pogo Mine is a gold mine which began operation in 2006 with an anticipated project life until the first quarter of 2019. It is located on state land in the upper Goodpaster River valley, located 35 miles northeast of Delta Junction, Alaska. The mine uses conventional underground mining techniques. The mine complex includes a mill, camp facilities, drystack tailings facility (DSTF), recycle water tailings pond (RTP), an airstrip, laydown and fuel storage areas, and a local network of roads.

The primary objective of this monitoring program is to collect meteorological data to support dispersion modeling for any air quality permit applications that may be required for future projects. As a secondary objective, the collected meteorological data may be used to support other environmental studies that may be prepared and have an air quality component. The data may also be used to support facility design and engineering. The meteorological data at both monitoring sites is collected in accordance with Prevention of Significant Deterioration (PSD) requirements and guidance. To meet these objectives, at least 12 contiguous months of PSD-quality meteorological data will be collected following EPA criteria and guidance. This report provides details of meteorological measurements collected during the monitoring year spanning October 1, 2013, through September 30, 2014.

Table E-1 details Quality Assurance Project Plan (QAPP) variations documented for this project during the monitoring period. QAPP variations are explained in more detail in Section 1.3. The Pogo QAPP was approved by ADEC on March 19, 2012. Tables E-2 and E-4 provide monthly valid data capture hours for the Pogo Airstrip (PAR) and Pogo Ridge (PRG) meteorological monitoring stations, respectively. Tables E-3 and E-5 provide monthly percent data capture for the PAR and PRG meteorological monitoring stations, respectively. Any data not meeting QAPP and PSD precision and accuracy criteria were invalidated and are described in Section 2.2.

Table E-1: QAPP Variation Table

Item/Procedure	Summary of QAPP Variation	Reason for the Variation
Relative humidity sensors added to meteorological stations.	On May 21, 2014, relative humidity sensors were installed at both the Ridge and Airstrip stations.	Sumitomo Metal Mining Pogo LLC decided that it would benefit the project to have relative humidity data and thus began collecting data on May 21, 2014.
Evaporation sensor added to Airstrip station.	On May 21, 2014, an evaporation pan and sensor were installed at the Airstrip station.	Sumitomo Metal Mining Pogo LLC decided that it would benefit the project to have evaporation data and thus began collecting data on May 21, 2014.
Barometric pressure sensors added to meteorological stations.	On May 1, 2013, barometric pressure sensors were installed at both the Ridge and Airstrip stations.	Sumitomo Metal Mining Pogo LLC decided that it would benefit the project to have barometric pressure data and thus began collecting data on May 1, 2013.
Change of auditor to AMStech, LLC.	For audits conducted after January 1, 2013 AMStech, LLC became the official auditor for the Pogo monitoring project.	SLR has chosen to subcontract all audits for stations it operates and/or manages.

Table E-2: PAR Meteorological Data Capture – Valid Hours per Month

Period	Meteorological Parameters – Data Recovery										
	2-M Temp[1]	10-M Temp[1]	Delta Temp[1]	Wind Speed	Wind Direction	Wind Sigma Theta	Precipitation	Solar Radiation	Barometric Pressure	Relative Humidity	Evaporation
October 2013	740	740	740	740	740	740	741	744	744	-[2]	-[2]
November 2013	720	720	720	696	696	696	720	720	720	-[2]	-[2]
December 2013	744	744	744	744	744	744	744	744	744	-[2]	-[2]
1st Quarter	**2,204**	**2,204**	**2,204**	**2,180**	**2,180**	**2,180**	**2,205**	**2,208**	**2,208**	**-[2]**	**-[2]**
January 2014	744	744	744	737	737	737	744	744	744	-[2]	-[2]
February 2014	672	672	672	672	672	672	672	672	672	-[2]	-[2]
March 2014	744	744	744	744	744	744	744	744	744	-[2]	-[2]
2nd Quarter	**2,160**	**2,160**	**2,160**	**2,153**	**2,153**	**2,153**	**2,160**	**2,160**	**2,160**	**-[2]**	**-[2]**
April 2014	720	720	720	720	720	720	720	720	720	-[2]	-[2]
May 2014	736	736	736	736	736	736	739	744	744	-[2]	-[2]
June 2014	720	720	720	720	720	720	720	720	720	720	720
3rd Quarter	**2,176**	**2,176**	**2,176**	**2,176**	**2,176**	**2,176**	**2,179**	**2,184**	**2,184**	**720[2]**	**720[2]**
July 2014	744	744	744	744	744	744	0[3]	744	744	744	744
August 2014	744	744	744	744	744	744	0[3]	744	744	744	718
September 2014	720	720	720	720	720	720	0[3]	720	720	720	-[4]
4th Quarter	**2,208**	**2,208**	**2,208**	**2,208**	**2,208**	**2,208**	**0[3]**	**2,208**	**2,208**	**2,208**	**1,642[4]**
Year to Date	**8,748**	**8,748**	**8,748**	**8,717**	**8,717**	**8,717**	**6,544[3]**	**8,760**	**8,760**	**2,928[2]**	**2,362[2,4]**

[1] All temperature data collected at the PAR station presented within this report were collected with the collocated "B" sensor set due to intermittent malfunctions affecting data capture of the primary "A" sensor set.
[2] Relative humidity and evaporation sensors were installed at the station on May 21, 2014. No valid relative humidity and evaporation data was collected before this time. Quarter 4 of the monitoring year discussed within this report was the first valid quarter of relative humidity and evaporation data collection.
[3] Data invalidated due to obstruction in gauge. Precipitation is not a mandatory input for dispersion modeling.
[4] Data is collected seasonally, dependent on ambient temperatures; data was collected from installation to August 30, 2014.

Table E-3: PAR Meteorological Data Capture – Percent Data Capture

Period	Meteorological Parameters – Data Recovery[1]										
	2-M Temp[2]	10-M Temp[2]	Delta Temp[2]	Wind Speed	Wind Direction	Wind Sigma Theta	Precipitation	Solar Radiation	Barometric Pressure	Relative Humidity	Evaporation
October 2013	99	99	99	99	99	99	100	100	100	-[3]	-[3]
November 2013	100	100	100	97	97	97	100	100	100	-[3]	-[3]
December 2013	100	100	100	100	100	100	100	100	100	-[3]	-[3]
1st Quarter	**100**	**100**	**100**	**99**	**99**	**99**	**100**	**100**	**100**	**-[3]**	**-[3]**
January 2014	100	100	100	99	99	99	100	100	100	-[3]	-[3]
February 2014	100	100	100	100	100	100	100	100	100	-[3]	-[3]
March 2014	100	100	100	100	100	100	100	100	100	-[3]	-[3]
2nd Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**-[3]**	**-[3]**
April 2014	100	100	100	100	100	100	100	100	100	-[3]	-[3]
May 2014	99	99	99	99	99	99	99	100	100	-[3]	-[3]
June 2014	100	100	100	100	100	100	100	100	100	100	100
3rd Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100[3]**	**100[3]**
July 2014	100	100	100	100	100	100	0[4]	100	100	100	100
August 2014	100	100	100	100	100	100	0[4]	100	100	100	100
September 2014	100	100	100	100	100	100	0[4]	100	100	100	-[5]
4th Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**0[4]**	**100**	**100**	**100**	**100[5]**
Year to Date	**100**	**100**	**100**	**100**	**100**	**100**	**75[4]**	**100**	**100**	**100[3]**	**100[3,5]**

[1] EPA PSD-quality meteorological monitoring standards require data capture of 90 percent or greater per quarter for four consecutive quarters.
[2] All temperature data collected at the PAR station presented within this report were collected with the collocated "B" sensor set due to intermittent malfunctions affecting data capture of the primary "A" sensor set.
[3] Relative humidity and evaporation sensors were installed at the station on May 21, 2014. No valid relative humidity and evaporation data was collected before this time. Quarter 4 of the monitoring year discussed within this report was the first valid quarter of relative humidity and evaporation data collection.
[4] Data invalidated due to obstruction in gauge. Precipitation is not a mandatory input for dispersion modeling.
[5] Data is collected seasonally, dependent on ambient temperatures; data was collected from installation to August 30, 2014.

Table E-4: PRG Meteorological Data Capture – Valid Hours per Month

Period	Meteorological Parameters – Data Recovery									
	2-M Temp	10-M Temp	Delta Temp	Wind Speed	Wind Direction	Wind Sigma Theta	Precipitation	Solar Radiation	Barometric Pressure	Relative Humidity
October 2013	740	740	740	740	740	740	740	744	744	-(1)
November 2013	720	720	720	716	716	716	720	720	720	-(1)
December 2013	744	744	744	744	744	744	744	744	744	-(1)
1st Quarter	**2,204**	**2,204**	**2,204**	**2,200**	**2,200**	**2,200**	**2,204**	**2,208**	**2,208**	**-(1)**
January 2014	744	744	744	744	744	744	744	744	744	-(1)
February 2014	672	672	672	672	672	672	672	672	672	-(1)
March 2014	744	744	744	744	744	744	744	744	744	-(1)
2nd Quarter	**2,160**	**2,160**	**2,160**	**2,160**	**2,160**	**2,160**	**2,160**	**2,160**	**2,160**	**-(1)**
April 2014	720	720	720	714	714	714	720	720	720	-(1)
May 2014	739	739	739	739	739	739	740	743	743	-(1)
June 2014	720	720	720	720	720	720	720	720	720	720
3rd Quarter	**2,179**	**2,179**	**2,179**	**2,173**	**2,173**	**2,173**	**2,180**	**2,183**	**2,183**	**720(1)**
July 2014	744	744	744	744	744	744	744	744	744	744
August 2014	744	744	744	744	744	744	744	744	744	744
September 2014	720	720	720	720	720	720	720	720	720	720
4th Quarter	**2,208**	**2,208**	**2,208**	**2,208**	**2,208**	**2,208**	**2,208**	**2,208**	**2,208**	**2,208**
Year to Date	**8,751**	**8,751**	**8,751**	**8,741**	**8,741**	**8,741**	**8,752**	**8,759**	**8,759**	**3,179(1)**

[2] A relative humidity sensor was installed at the station on May 21, 2014. No valid relative humidity data was collected before this time. Quarter 4 of the monitoring year discussed within this report was the first valid quarter of relative humidity data collection.

Table E-5: PRG Meteorological Data Capture – Percent Data Capture

Period	Meteorological Parameters – Data Recovery[1]									
	2-M Temp	10-M Temp	Delta Temp	Wind Speed	Wind Direction	Wind Sigma Theta	Precipitation	Solar Radiation	Barometric Pressure	Relative Humidity
October 2013	99	99	99	99	99	99	99	100	100	-[2]
November 2013	100	100	100	99	99	99	100	100	100	-[2]
December 2013	100	100	100	100	100	100	100	100	100	-[2]
1st Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**-[2]**
January 2014	100	100	100	100	100	100	100	100	100	-[2]
February 2014	100	100	100	100	100	100	100	100	100	-[2]
March 2014	100	100	100	100	100	100	100	100	100	-[2]
2nd Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**-[2]**
April 2014	100	100	100	99	99	99	100	100	100	-[2]
May 2014	99	99	99	99	99	99	99	100	100	-[2]
June 2014	100	100	100	100	100	100	100	100	100	100
3rd Quarter	**100**	**100**	**100**	**99**	**99**	**99**	**100**	**100**	**100**	**100[2]**
July 2014	100	100	100	100	100	100	100	100	100	100
August 2014	100	100	100	100	100	100	100	100	100	100
September 2014	100	100	100	100	100	100	100	100	100	100
4th Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**
Year to Date	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100[2]**

[1] EPA PSD-quality meteorological monitoring standards require data capture of 90 percent or greater per quarter for four consecutive quarters.
[2] A relative humidity sensor was installed at the station on May 21, 2014. No valid relative humidity data was collected before this time. Quarter 4 of the monitoring year discussed within this report was the first valid quarter of relative humidity data collection.

1. INTRODUCTION

1.1 PROJECT SUMMARY

In 2011, Sumitomo Metal Mining Pogo LLC (Pogo) contracted the services of SLR International Corporation (SLR) to install, operate, and maintain two meteorological monitoring stations for the Pogo Mine near Delta Junction, Alaska. The Pogo Mine is a gold mine which began operation in 2006 with an anticipated project life until first quarter of 2019. It is located on state land in the upper Goodpaster River valley, 35 miles northeast of Delta Junction, Alaska. Figure 1-1 shows a map of the Pogo project area and its location within Alaska. Figure 1-2 is an aerial image showing the Pogo mine site and the airstrip and ridge meteorological stations. The mine uses conventional underground mining techniques.

The primary objective of this monitoring program is to collect meteorological data to support dispersion modeling for any air quality permit applications that may be required for future projects. As a secondary objective, the collected meteorological data may be used to support other environmental studies that may be prepared and have an air quality component. The data may also be used to support facility design and engineering.

The meteorological data at both monitoring sites is collected in accordance with Prevention of Significant Deterioration (PSD) requirements and guidance. To meet these objectives, at least 12 contiguous months of PSD-quality meteorological data will be collected following EPA criteria and guidance. The following meteorological data are collected at both stations:

- Air temperature, two meters above ground (degrees Celsius [°C])
- Air temperature, ten meters above ground (degrees Celsius [°C])
- Wind speed (meters per second [m/s])
- Wind direction (degrees [°])
- Precipitation (mm)
- Incident solar radiation (Watts per square meter [W/m^2])
- Barometric pressure (millibar [mb])
- Relative humidity (percent [%])

The meteorological parameters listed above are used to calculate the following concurrent meteorological parameters:

- Vertical temperature difference (ΔT, “Delta T” (degrees Celsius [°C]))
  - $\Delta T = 10\ meter\ Temperature - 2\ meter\ Temperature$
- Wind direction standard deviation (sigma theta [σ_θ])

The PAR station also collects seasonal evaporation data (millimeters [mm]).

Station operations began to collect PSD quality data for use in dispersion modeling on October 1, 2011. The Pogo Mine Meteorological Monitoring Program Quality Assurance Project Plan was approved by ADEC on March 19, 2012.

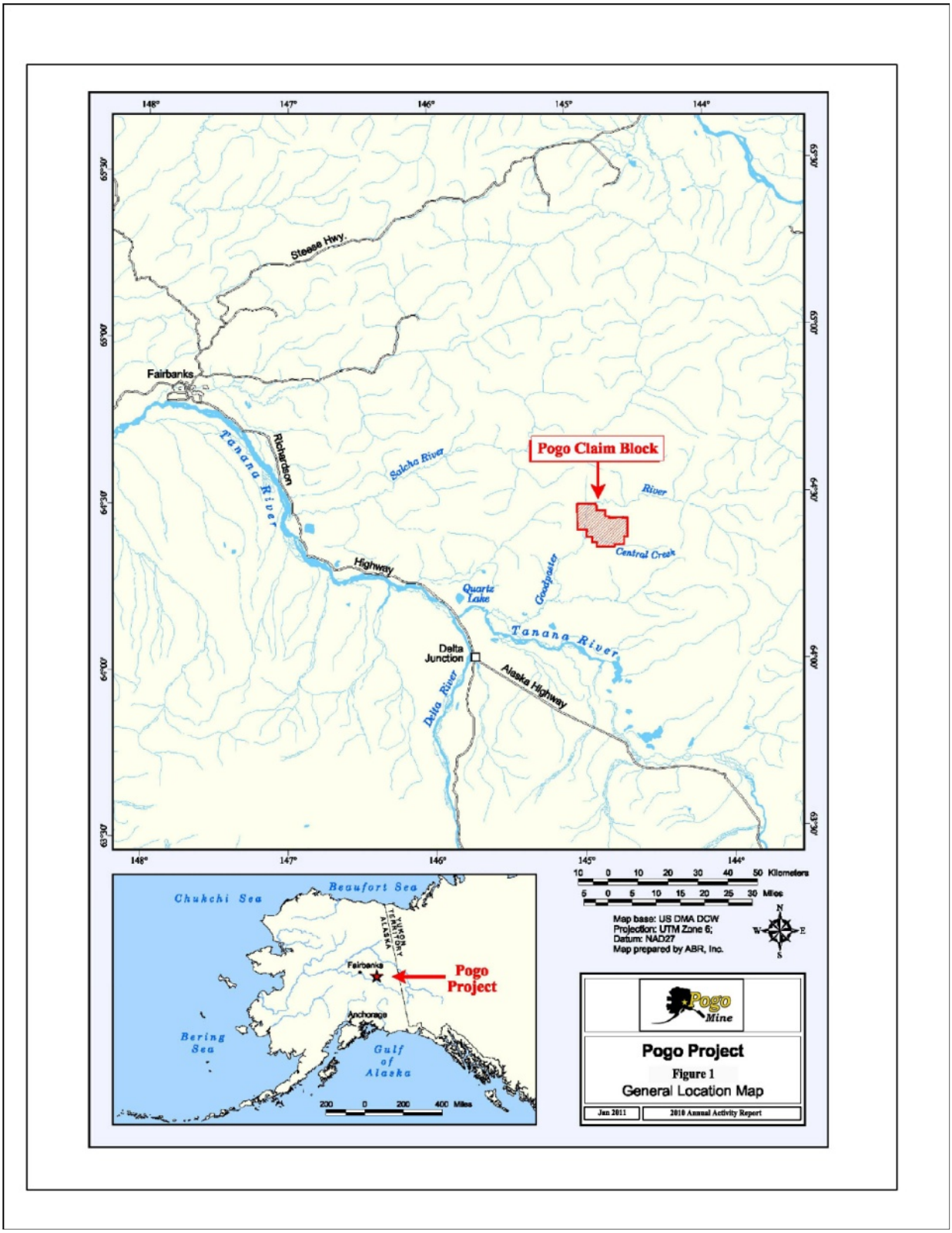


Figure 1-1: Pogo Project Area Map

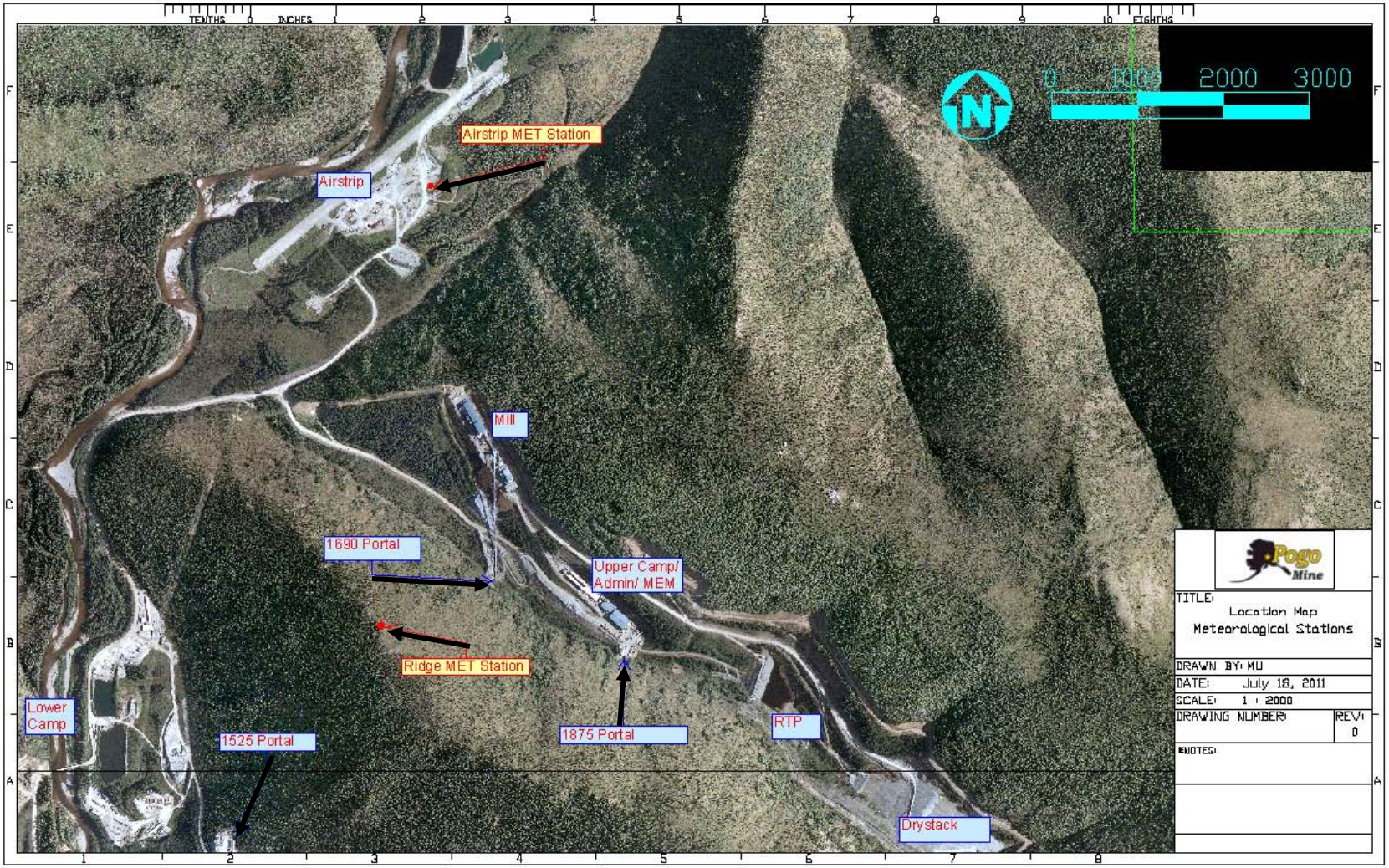


Figure 1-2: Map of Pogo Mine Site and Station Locations

1.2 MEASUREMENT METHODS TABLE

Table 1-1 lists each meteorological parameter measured at the Pogo meteorological monitoring stations. The table includes the sensor manufacturer and model number, accuracy, sampling frequency, and sample averaging period. All instruments meet or exceed the EPA PSD requirements for range accuracies, thresholds, response times, resolution, damping ratios, and other measures of instrument performance. All data provided in this report came from the primary sensors unless there is a noted substitution of the secondary data set.

Table 1-1: Meteorological Measurement Methods

Meteorological Parameter/ Manufacturer and Model	Measurement Method	Manufacturer Specified Accuracy	EPA Required Accuracy[1]	EPA Required Resolution[1]	Detectability/ Data Completeness[1]	Sampling Frequency	Averaging Period
Wind Speed *Primary & Secondary* (RM Young 05305-AQ)	Propeller type anemometer	± 0.2 m/s	± 0.2 m/s or ± 5%	0.1 m/s	90% per monitoring quarter	1 second	1 hour
Wind Direction *Primary & Secondary* (RM Young 05305-AQ)	Precision potentiometer	± 3 degrees	± 5 degrees	1.0 degree	90% per monitoring quarter	1 second	1 hour
Ambient Temperature & Vertical Temperature Difference *Primary & Secondary* (Climatronics 100093-2)	Triple element thermistor	± 0.1°C	± 0.5°C (Ambient Temperature), ± 0.1°C (Temperature Difference)	0.1°C (Ambient Temperature) 0.02°C (Temperature Difference)	90% per monitoring quarter	1 second	1 hour
Solar Radiation *Primary* (Kipp & Zonen CMP11)	Thermopile sensing element	±2%	10 W/m^2 if interval average ≤200 W/m^2 or ±5% of observed if interval average ≥200 W/m^2	10 W/m^2	90% per monitoring quarter[2]	1 second	1 hour
Precipitation (NovaLynx 260-2500E)	Tipping bucket mechanism	±1% for rainfall ≤ 3 in/hr, ±3% for rainfall ≥ 3 and ≤ 6 in/hr	±10% or ±0.5 mm	0.3 mm	90% per monitoring quarter[2]	Cumulative during precipitation event	NA
Barometric Pressure (Vaisala PTB110)	Silicone capacitive sensor	±0.3 hPa	±3 hPa	0.5 hPa	90% per monitoring quarter[2]	1 second	1 hour
Relative Humidity (Rotronics HC2-S3)	Non-condensing, capacitive polymer sensor	±0.8%	±10%	1%	90% per monitoring quarter[2]	1 second	1 hour
Evaporation (NovaLynx 255-100)	Float mechanism	±0.25% over 10" range	±10%	NA	90% per monitoring quarter[2]	Cumulative	NA

[1] Referenced in *Meteorological Monitoring Guidance for Regulator Modeling Applications* (EPA-454/R-99-005). The 90 percent data completeness requirement applies to each meteorological variable separately and to the joint recovery of wind speed, wind direction and stability.

[2] The current EPA guideline dispersion model does not require this parameter; therefore, there is no completeness objective. However, every effort is made to achieve data completeness of 90 percent per monitoring quarter.

1.3 VARIATIONS FROM QAPP

There following variations from the approved procedures and criteria specified in the Pogo Monitoring Quality Assurance Project Plan (QAPP) occurred during the monitoring period.

Table 1-2: QAPP Variation Table

Item/Procedure	Summary of QAPP Variation	Reason for the Variation
Relative humidity sensors added to meteorological stations.	On May 21, 2014, relative humidity sensors were installed at both the Ridge and Airstrip stations.	Sumitomo Metal Mining Pogo LLC decided that it would benefit the project to have relative humidity data and thus began collecting data on May 21, 2014.
Evaporation sensor added to Airstrip station.	On May 21, 2014, an evaporation pan and sensor were installed at the Airstrip station.	Sumitomo Metal Mining Pogo LLC decided that it would benefit the project to have evaporation data and thus began collecting data on May 21, 2014.
Barometric pressure sensors added to meteorological stations.	On May 1, 2013, barometric pressure sensors were installed at both the Ridge and Airstrip stations.	Sumitomo Metal Mining Pogo LLC decided that it would benefit the project to have barometric pressure data and thus began collecting data on May 1, 2013.
Change of auditor to AMStech, LLC.	For audits conducted after January 1, 2013 AMStech, LLC became the official auditor for the Pogo monitoring project.	SLR has chosen to subcontract all audits for stations it operates and/or manages.

2. STATION PERFORMANCE SUMMARY

2.1 SIGNIFICANT PROJECT EVENTS

Tables 2-1 and 2-2 summarize the significant events that occurred at the PAR and PRG meteorological monitoring stations relevant to the monitoring period, respectively.

Table 2-1: Chronology of Significant Events at PAR

Date	Event
October 1, 2013	Beginning of the monitoring period summarized within this report.
October 15, 2013	Semi-annual calibrations performed on all meteorological sensors; all passed. Performance audits conducted by AMSTech LLC on all station sensors; all passed.
November 10 – 11 and 13 – 14, 2013	Wind data indicated episodes of rime ice build-up on sensor; 24 hours of data flagged invalid.
January 9, 2014	Wind data indicated episodes of rime ice build-up on sensor; 7 hours of data flagged invalid.
May 20 – 21, 2014	Semi-annual calibrations performed on all meteorological sensors; all passed. Performance audits conducted by AMSTech LLC on all station sensors; all passed.
May 21, 2014	Relative humidity and evaporation sensors installed at station.
July 1 – October 14, 2014	Precipitation data invalidated due to an obstruction discovered in the gauge during semi-annual calibrations. Data invalidated back to time when sensor was clearly working accurately relative to PRG gauge, evaporation data, and nearby National Weather Service data collected in Delta Junction, Alaska.
August 30, 2014	Evaporation data not valid past this date due to ambient temperatures falling below 0°C.
September 18, 2014	Calibration performed on evaporation sensor; passed. Sensor was decommissioned for the winter months.
September 30, 2014	End of the monitoring period summarized within this report.
October 14, 2014	Semi-annual calibrations performed on all meteorological sensors; all passed. Performance audits conducted by AMSTech LLC on all station sensors; all passed.

Table 2-2: Chronology of Significant Events at PRG

Date	Event
October 1, 2013	Beginning of the monitoring period summarized within this report.
October 16, 2013	Semi-annual calibrations performed on all meteorological sensors; all passed. Performance audits conducted by AMSTech LLC on all station sensors; all passed.
November 13, 2013	Wind data indicated episodes of rime ice build-up on sensor; 4 hours of data flagged invalid.
April 25, 2014	Wind data indicated episodes of rime ice build-up on sensor; 6 hours of data flagged invalid.
May 21, 2014	Semi-annual calibrations performed on all meteorological sensors; all passed. Performance audits conducted by AMSTech LLC on all station sensors; all passed. Relative humidity sensor installed at station.
September 30, 2014	End of the monitoring period summarized within this report.
October 15, 2013	Semi-annual calibrations performed on all meteorological sensors; all passed. Performance audits conducted by AMSTech LLC on all station sensors; all passed.

2.2 MISSING, INVALID AND ADJUSTED DATA

The data for the Pogo meteorological stations were carefully reviewed during the quality assurance process. Some data were removed as a result of planned site activities, including data collected during station system and performance audits and calibrations. Data known or suspected to be invalid have been removed from the data set after verifying that the removed data values do not represent actual ambient air quality conditions at the sampling station. Tables 2-3 and 2-4 present data flagged based on criteria suggested in *Meteorological Monitoring Guidance for Regulatory Modeling Applications* (EPA-454/R-99-005) at the PAR and PRG stations, respectively.

Table 2-3: PAR Station - Percentage of Final Data Set Flagged

Parameter	Flagging Criteria[1]	Percent Flagged
Wind Speed	Value is < 0 m/s or > 25 m/s	0.0%
	< 0.1 m/s variation for three consecutive hours	2.5%
	< 0.5 m/s variation for 12 consecutive hours	1.5%
Wind Direction	Value is < 0°, > 360°	0.0%
	< 1° variation over three consecutive hours	0.0%
	< 10° variation over 18 consecutive hours	0.0%
Temperature[2] (2 meters)	> 5°C variation from previous hour	0.6%
	< 0.5°C variation for 12 consecutive hours	0.1%
	Value is > record high, < record low	0.0%
Temperature[2] (10 meters)	> 5°C variation from previous hour	0.2%
	< 0.5°C variation for 12 consecutive hours	0.1%
	Value is > record high, < record low	0.0%
Temperature[2] Difference, ΔT	Value is > 0.8°C during the daytime	3.2%
	Value is < -0.8°C during the night	0.0%
	Value is > 5°C, < -3°C	0.2%
Solar Radiation	> 0 w/m^2 at night	0.0%
	Greater than the maximum possible value for date and latitude	0.0%
Barometric Pressure	Value is < 940 mb or > 1060 mb (sea level)[3]	0.0%
	> 6 mb variation for three consecutive hours	0.0%
Precipitation	> 25 mm in one hour	0.0%
	> 100 mm in 24 hours	0.0%

[1] Based upon Table 8-4: Suggested Data Screening Criteria in *Meteorological Monitoring Guidance for Regulatory Modeling Applications* (EPA-454/R-99-005).
[2] Numbers reflect results of "B" sensor set as data from those sensors is presented within this report.
[3] Calculated using elevation correction for barometric pressure.

Table 2-4: PRG Station - Percentage of Final Data Set Flagged

Parameter	Flagging Criteria[1]	Percent Flagged
Wind Speed	Value is < 0 m/s or > 25 m/s	0.0%
	< 0.1 m/s variation for three consecutive hours	1.3%
	< 0.5 m/s variation for 12 consecutive hours	0.0%
Wind Direction	Value is < 0°, > 360°	0.0%
	< 1° variation over three consecutive hours	0.0%
	< 10° variation over 18 consecutive hours	0.2%
Temperature (2 meters)	> 5°C variation from previous hour	0.0%
	< 0.5°C variation for 12 consecutive hours	0.0%
	Value is > record high, < record low	0.0%
Temperature (10 meters)	> 5°C variation from previous hour	0.0%
	< 0.5°C variation for 12 consecutive hours	0.0%
	Value is > record high, < record low	0.1%
Temperature Difference, ΔT	Value is > 0.8°C during the daytime	0.8%
	Value is < -0.8°C during the night	0.0%
	Value is > 5°C, < -3°C	0.0%
Solar Radiation	> 0 w/m^2 at night	0.0%
	Greater than the maximum possible value for date and latitude	0.0%
Barometric Pressure	Value is < 940 mb or > 1060 mb (sea level)[2]	0.0%
	> 6 mb variation for three consecutive hours	0.0%
Precipitation	> 25 mm in one hour	0.0%
	> 100 mm in 24 hours	0.0%

[1] Based upon Table 8-4: Suggested Data Screening Criteria in *Meteorological Monitoring Guidance for Regulatory Modeling Applications* (EPA-454/R-99-005).
[2] Calculated using elevation correction for barometric pressure

2.3 NETWORK DATA COMPLETENESS

Data completeness is a measure of the amount of data actually collected compared to the amount of data that could have been collected. Data completeness was calculated by dividing the number of valid hours of data by the total number of hours during the monitoring period. The data quality objective (DQO) for data completeness for meteorological data is 90 percent for per monitoring quarter.

The Pogo meteorological monitoring stations met all PSD requirements during the 2013 – 2014 monitoring year, with the exception of precipitation data collected at the PAR station. Precipitation data collected at the PAR station during the fourth monitoring quarter was invalidated due to an obstruction discovered within the gauge during semi-annual calibrations. Quarterly and annual data completeness for the airstrip and ridge monitoring stations are provided in Tables 2-5 and 2-6, respectively. Fully validated data for all parameters are provided in Appendix D.

Table 2-5: PAR Meteorological Data Capture – Percent Data Capture

Period	Meteorological Parameters – Data Recovery[1]										
	2-M Temp[2]	10-M Temp[2]	Delta Temp[2]	Wind Speed	Wind Direction	Wind Sigma Theta	Precipitation	Solar Radiation	Barometric Pressure	Relative Humidity	Evaporation
October 2013	99	99	99	99	99	99	100	100	100	-[3]	-[3]
November 2013	100	100	100	97	97	97	100	100	100	-[3]	-[3]
December 2013	100	100	100	100	100	100	100	100	100	-[3]	-[3]
1st Quarter	**100**	**100**	**100**	**99**	**99**	**99**	**100**	**100**	**100**	**-[3]**	**-[3]**
January 2014	100	100	100	99	99	99	100	100	100	-[3]	-[3]
February 2014	100	100	100	100	100	100	100	100	100	-[3]	-[3]
March 2014	100	100	100	100	100	100	100	100	100	-[3]	-[3]
2nd Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**-[3]**	**-[3]**
April 2014	100	100	100	100	100	100	100	100	100	-[3]	-[3]
May 2014	99	99	99	99	99	99	99	100	100	-[3]	-[3]
June 2014	100	100	100	100	100	100	100	100	100	100	100
3rd Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100[3]**	**100[3]**
July 2014	100	100	100	100	100	100	0[4]	100	100	100	100
August 2014	100	100	100	100	100	100	0[4]	100	100	100	100
September 2014	100	100	100	100	100	100	0[4]	100	100	100	-[5]
4th Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**0[4]**	**100**	**100**	**100**	**100[5]**
Year to Date	**100**	**100**	**100**	**100**	**100**	**100**	**75[4]**	**100**	**100**	**100[3]**	**100[3,5]**

[1] EPA PSD-quality meteorological monitoring standards require data capture of 90 percent or greater per quarter for four consecutive quarters.
[2] All temperature data collected at the PAR station presented within this report were collected with the collocated "B" sensor set due to intermittent malfunctions affecting data capture of the primary "A" sensor set.
[3] Relative humidity and evaporation sensors were installed at the station on May 21, 2014. No valid relative humidity and evaporation data was collected before this time. Quarter 4 of the monitoring year discussed within this report was the first valid quarter of relative humidity and evaporation data collection.
[4] Data invalidated due to obstruction in gauge. Precipitation is not a mandatory input for dispersion modeling.
[5] Data is collected seasonally, dependent on ambient temperatures; data was collected from installation to August 30, 2014.

Table 2-6: PRG Meteorological Data Capture – Percent Data Capture

Period	Meteorological Parameters – Data Recovery[1]									
	2-M Temp	10-M Temp	Delta Temp	Wind Speed	Wind Direction	Wind Sigma Theta	Precipitation	Solar Radiation	Barometric Pressure	Relative Humidity
October 2013	99	99	99	99	99	99	99	100	100	-(2)
November 2013	100	100	100	99	99	99	100	100	100	-(2)
December 2013	100	100	100	100	100	100	100	100	100	-(2)
1st Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**-(2)**
January 2014	100	100	100	100	100	100	100	100	100	-(2)
February 2014	100	100	100	100	100	100	100	100	100	-(2)
March 2014	100	100	100	100	100	100	100	100	100	-(2)
2nd Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**-(2)**
April 2014	100	100	100	99	99	99	100	100	100	-(2)
May 2014	99	99	99	99	99	99	99	100	100	-(2)
June 2014	100	100	100	100	100	100	100	100	100	100
3rd Quarter	**100**	**100**	**100**	**99**	**99**	**99**	**100**	**100**	**100**	**100(2)**
July 2014	100	100	100	100	100	100	100	100	100	100
August 2014	100	100	100	100	100	100	100	100	100	100
September 2014	100	100	100	100	100	100	100	100	100	100
4th Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**
Year to Date	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100(2)**

[1] EPA PSD-quality meteorological monitoring standards require data capture of 90 percent or greater per quarter for four consecutive quarters.
[2] A relative humidity sensor was installed at the station on May 21, 2014. No valid relative humidity data was collected before this time. Quarter 4 of the monitoring year discussed within this report was the first valid quarter of relative humidity data collection.

2.4 ACCURACY STATISTICS

The meteorological monitoring systems are subjected to periodic calibrations and quality assurance performance audits. All calibration and audit equipment are documented as traceable to authoritative standards. The purpose of these calibration and audit checks is to challenge the monitoring systems with known inputs or collocate traceable authoritative standards with them to verify that each instrument response is accurate to within established tolerances.

2.4.1 INSTRUMENT CALIBRATION STATISTICS

A station calibration involves reading the data acquisition system (DAS) output for each meteorological sensor and comparing the value with input from appropriate calibration equipment or from calibrated instruments collocated with the sensor. For each reading, the difference between the station value and the predicted value is compared with established PSD limits to assess the accuracy of the sensor. The results of the station calibrations are presented below in Tables 2-7 through 2-12.

Table 2-7: October 15, 2013 PAR Meteorological Calibration Summary

Parameter	Limit	Units	Max Error	Status
Time	≤ ±5	mm:ss	-00:57	Pass
2-m Temperature Accuracy(1)	≤ ±0.50	°C	-0.20	Pass
10-m Temperature Accuracy(1)	≤ ±0.50	°C	-0.27	Pass
Air Temperature Difference(1)	≤ ±0.10	°C	-0.07	Pass
Wind Speed Accuracy	≤ ±0.20 ± 5% known input	m/s	0.00	Pass
Wind Speed Torque	≤ 1.0	g-cm	0.3	Pass
Wind Direction Alignment	≤ ±5	Degree	1.7	Pass
Wind Direction Accuracy	≤ ±5	Degree	1.8	Pass
Wind Direction Linearity	≤ ±3	Degree	1.8	Pass
Wind Direction Torque	≤11.0	g-cm	6.0	Pass
Barometric Pressure	≤ 3.0	mb	1.9	Pass
Precipitation	≤ ±10	% input	7.7	Pass
Solar Radiation Accuracy	≤ ±10	W/m^2	2.4	Pass

[1] Numbers reflect results of "B" sensor set as data from those sensors is presented within this report.

Table 2-8: May 20, 2014 PAR Meteorological Calibration Summary

Parameter	Limit	Units	Max Error	Status
Time	≤ ±5	mm:ss	00:08	Pass
2-m Temperature Accuracy(1)	≤ ±0.50	°C	-0.21	Pass
10-m Temperature Accuracy(1)	≤ ±0.50	°C	-0.27	Pass
Air Temperature Difference(1)	≤ ±0.10	°C	-0.06	Pass
Wind Speed Accuracy	≤ ±0.20 ± 5% known input	m/s	0.00	Pass
Wind Speed Torque	≤1.0	g-cm	0.1	Pass
Wind Direction Alignment	≤ ±5	Degree	1.7	Pass
Wind Direction Accuracy	≤ ±5	Degree	2.7	Pass
Wind Direction Linearity	≤ ±3	Degree	1.4	Pass
Wind Direction Torque	≤ 11.0	g-cm	6.0	Pass
Barometric Pressure	≤ 3.0	mb	1.4	Pass
Relative Humidity (dew point)	≤ 1.5	°C	0.2	Pass
Precipitation	≤ ±10	% input	-4.5	Pass
Evaporation	≤ ±10	% input	5.2	Pass
Solar Radiation Accuracy	≤ ±10	W/m^2	2.0	Pass

[1] Numbers reflect results of "B" sensor set as data from those sensors is presented within this report.

Table 2-9: October 14, 2014 PAR Meteorological Calibration Summary

Parameter	Limit	Units	Max Error	Status
Time	≤ ±5	mm:ss	01:10	Pass
2-m Temperature Accuracy(1)	≤ ±0.50	°C	0.38	Pass
10-m Temperature Accuracy(1)	≤ ±0.50	°C	0.36	Pass
Air Temperature Difference(1)	≤ ±0.10	°C	0.03	Pass
Wind Speed Accuracy	≤ ±0.20 ± 5% known input	m/s	0.00	Pass
Wind Speed Torque	≤ 1.0	g-cm	0.2	Pass
Wind Direction Alignment	≤ ±5	Degree	3.0	Pass
Wind Direction Accuracy	≤ ±5	Degree	1.6	Pass
Wind Direction Linearity	≤ ±3	Degree	1.3	Pass
Wind Direction Torque	≤ 11.0	g-cm	5.0	Pass
Barometric Pressure	≤ 3.0	mb	1.9	Pass
Relative Humidity (dew point)	≤ 1.5	°C	0.5	Pass
Precipitation	≤ ±10	% input	4.6	Pass
Evaporation(2)	≤ ±10	% input	-7.3	Pass
Solar Radiation Accuracy	≤ ±10	W/m^2	2.3	Pass

[1] Numbers reflect results of "B" sensor set as data from those sensors is presented within this report.
[2] Calibration performed on 9/19/2014.

Table 2-10: October 16, 2013 PRG Meteorological Calibration Summary

Parameter	Limit	Units	Max Error	Status
Time	≤ ±5	mm:ss	-00:33	Pass
2-m Temperature Accuracy	≤ ±0.50	°C	-0.09	Pass
10-m Temperature Accuracy	≤ ±0.50	°C	-0.09	Pass
Air Temperature Difference	≤ ±0.10	°C	-0.07	Pass
Wind Speed Accuracy	≤ ±0.20 ± 5% known input	m/s	0.00	Pass
Wind Speed Torque	≤ 1.0	g-cm	0.2	Pass
Wind Direction Alignment	≤ ±5	Degree	3.3	Pass
Wind Direction Accuracy	≤ ±5	Degree	2.9	Pass
Wind Direction Linearity	≤ ±3	Degree	1.5	Pass
Wind Direction Torque	≤ 11.0	g-cm	5.0	Pass
Barometric Pressure	≤ 3.0	mb	1.7	Pass
Precipitation	≤ ±10	% input	-4.0	Pass
Solar Radiation Accuracy	≤ ±10	W/m^2	1.3	Pass

Table 2-11: May 21, 2014 PRG Meteorological Calibration Summary

Parameter	Limit	Units	Max Error	Status
Time	≤ ±5	mm:ss	-00:58	Pass
2-m Temperature Accuracy	≤ ±0.50	°C	-0.18	Pass
10-m Temperature Accuracy	≤ ±0.50	°C	-0.15	Pass
Air Temperature Difference	≤ ±0.10	°C	0.09	Pass
Wind Speed Accuracy	≤ ±0.20 ± 5% known input	m/s	0.00	Pass
Wind Speed Torque	≤1.0	g-cm	0.1	Pass
Wind Direction Alignment	≤ ±5	Degree	4.3	Pass
Wind Direction Accuracy	≤ ±5	Degree	3.6	Pass
Wind Direction Linearity	≤ ±3	Degree	2.8	Pass
Wind Direction Torque	≤ 11.0	g-cm	5.0	Pass
Barometric Pressure	≤ 3.0	mb	1.1	Pass
Relative Humidity (dew point)	≤ 1.5	°C	0.4	Pass
Precipitation	≤ ±10	% input	-6.1	Pass
Solar Radiation Accuracy	≤ ±10	W/m^2	4.4	Pass

Table 2-12: October 15, 2014 PRG Meteorological Calibration Summary

Parameter	Limit	Units	Max Error	Status
Time	≤ ±5	mm:ss	-01:19	Pass
2-m Temperature Accuracy	≤ ±0.50	°C	-0.26	Pass
10-m Temperature Accuracy	≤ ±0.50	°C	0.26	Pass
Air Temperature Difference	≤ ±0.10	°C	-0.06	Pass
Wind Speed Accuracy	≤ ±0.20 ± 5% known input	m/s	0.00	Pass
Wind Speed Torque	≤ 1.0	g-cm	0.2	Pass
Wind Direction Alignment	≤ ±5	Degree	0.0	Pass
Wind Direction Accuracy	≤ ±5	Degree	1.7	Pass
Wind Direction Linearity	≤ ±3	Degree	1.7	Pass
Wind Direction Torque	≤ 11.0	g-cm	6.0	Pass
Barometric Pressure	≤ 3.0	mb	1.4	Pass
Relative Humidity (dew point)	≤ 1.5	°C	0.5	Pass
Precipitation	≤ ±10	% input	-7.7	Pass
Solar Radiation Accuracy	≤ ±10	W/m^2	1.1	Pass

2.4.2 INDEPENDENT QUALITY ASSURANCE AUDITS

Performance audits were performed at the Pogo monitoring stations on October 15 and 16, 2013, May 20 and 21, 2014, and October 14 and 15, 2014. The meteorological performance audit involves challenging the sensors with known inputs or by using calibrated instruments collocated with the sensor. For each reading, the difference between the station value and the expected value is compared with established PSD limits to assess the accuracy of the sensor. The results of the meteorological analyzer performance audits are presented in Tables 2-13 through 2-18. All meteorological sensors met meteorological audit acceptance criteria.

EPA recommends that a technical systems audit (TSA) be conducted to serve as a qualitative review of all aspects of a monitoring program. The systems audit includes a review of the program plan, station site, facilities, equipment, personnel, procedures, record keeping, data validation and data reporting. An annual TSA was performed in December 2014 for the Pogo monitoring stations. The audit indicated that the monitoring project is well-planned and properly sited according to criteria recommended by the EPA. Appendix C contains the complete technical systems audit report.

Table 2-13: October 15, 2013 PAR Performance Audit Summary

Parameter	Limit	Units	Max Error	Status
2-m Temperature Accuracy[1]	≤ ±0.50	°C	-0.07	Pass
10-m Temperature Accuracy[1]	≤ ±0.50	°C	0.05	Pass
Air Temperature Difference[1]	≤ ±0.10	°C	-0.07	Pass
Wind Speed Accuracy	≤ ±0.20 ± 5% known input	m/s	0.00	Pass
Wind Speed Torque	≤ 0.50	m/s	0.16	Pass
Wind Direction Accuracy	≤ ±5	Degree	2	Pass
Wind Direction Linearity	≤ ±3	Degree	1	Pass
Wind Direction Torque	≤ 0.50	m/s	0.33	Pass
Barometric Pressure	≤ 3.0	mb	0.3	Pass
Precipitation	≤ ±10	% input	-2.8	Pass
Solar Radiation Accuracy	≤ ±10	W/m^2	-3.2	Pass

[1] Numbers reflect results of "B" sensor set as data from those sensors is presented within this report.

Table 2-14: May 20, 2014 PAR Performance Audit Summary

Parameter	Limit	Units	Max Error	Status
2-m Temperature Accuracy[1]	≤ ±0.50	°C	0.04	Pass
10-m Temperature Accuracy[1]	≤ ±0.50	°C	-0.05	Pass
Air Temperature Difference[1]	≤ ±0.10	°C	-0.06	Pass
Wind Speed Accuracy	≤ ±0.20 ± 5% known input	m/s	0.00	Pass
Wind Speed Torque	≤ 0.50	m/s	0.16	Pass
Wind Direction Accuracy	≤ ±5	Degree	2	Pass
Wind Direction Linearity	≤ ±3	Degree	1	Pass
Wind Direction Torque	≤ 0.50	m/s	0.37	Pass
Barometric Pressure	≤ 3.0	mb	0.9	Pass
Relative Humidity	≤ 7.0	% RH	0.6	Pass
Precipitation	≤ ±10	% input	5.4	Pass
Evaporation	≤ ±10	% input	-8.9	Pass
Solar Radiation Accuracy	≤ ±10	W/m^2	-5.2	Pass

[1] Numbers reflect results of "B" sensor set as data from those sensors is presented within this report.

Table 2-15: October 15, 2014 PAR Performance Audit Summary

Parameter	Limit	Units	Max Error	Status
2-m Temperature Accuracy[(1)]	≤ ±0.50	°C	0.46	Pass
10-m Temperature Accuracy[(1)]	≤ ±0.50	°C	0.44	Pass
Air Temperature Difference[(1)]	≤ ±0.10	°C	-0.03	Pass
Wind Speed Accuracy	≤ ±0.20 ± 5% known input	m/s	0.00	Pass
Wind Speed Torque	≤ 0.50	m/s	0.23	Pass
Wind Direction Accuracy	≤ ±5	Degree	1	Pass
Wind Direction Linearity	≤ ±3	Degree	-2	Pass
Wind Direction Torque	≤ 0.50	m/s	0.37	Pass
Barometric Pressure	≤ 3.0	mb	0.8	Pass
Relative Humidity	≤ 7.0	% RH	1.6	Pass
Precipitation	≤ ±10	% input	6.2	Pass
Solar Radiation Accuracy	≤ ±10	W/m^2	-5.0	Pass

[1] Numbers reflect results of "B" sensor set as data from those sensors is presented within this report.

Table 2-16: October 14, 2013 PRG Performance Audit Summary

Parameter	Limit	Units	Max Error	Status
2-m Temperature Accuracy	≤ ±0.50	°C	-0.30	Pass
10-m Temperature Accuracy	≤ ±0.50	°C	-0.30	Pass
Air Temperature Difference	≤ ±0.10	°C	-0.07	Pass
Wind Speed Accuracy	≤ ±0.20 ± 5% known input	m/s	0.00	Pass
Wind Speed Torque	≤ 0.50	m/s	0.28	Pass
Wind Direction Accuracy	≤ ±5	Degree	3	Pass
Wind Direction Linearity	≤ ±3	Degree	2	Pass
Wind Direction Torque	≤ 0.50	m/s	0.33	Pass
Barometric Pressure	≤ 3.0	mb	0.0	Pass
Precipitation	≤ ±10	% input	-8.6	Pass
Solar Radiation Accuracy	≤ ±10	W/m^2	1.0	Pass

Table 2-17: May 21, 2014 PRG Performance Audit Summary

Parameter	Limit	Units	Max Error	Status
2-m Temperature Accuracy	≤ ±0.50	°C	-0.14	Pass
10-m Temperature Accuracy	≤ ±0.50	°C	-0.07	Pass
Air Temperature Difference	≤ ±0.10	°C	0.09	Pass
Wind Speed Accuracy	≤ ±0.20 ± 5% known input	m/s	0.00	Pass
Wind Speed Torque	≤ 0.50	m/s	0.28	Pass
Wind Direction Accuracy	≤ ±5	Degree	4	Pass
Wind Direction Linearity	≤ ±3	Degree	1	Pass
Wind Direction Torque	≤ 0.50	m/s	0.33	Pass
Barometric Pressure	≤ 3.0	mb	0.7	Pass
Relative Humidity	≤ 7.0	% RH	0.1	Pass
Precipitation	≤ ±10	% input	-6.1	Pass
Solar Radiation Accuracy	≤ ±10	W/m^2	9	Pass

Table 2-18: October 15, 2014 PRG Performance Audit Summary

Parameter	Limit	Units	Max Error	Status
2-m Temperature Accuracy	≤ ±0.50	°C	-0.23	Pass
10-m Temperature Accuracy	≤ ±0.50	°C	-0.21	Pass
Air Temperature Difference	≤ ±0.10	°C	-0.06	Pass
Wind Speed Accuracy	≤ ±0.20 ± 5% known input	m/s	0.00	Pass
Wind Speed Torque	≤ 0.50	m/s	0.23	Pass
Wind Direction Accuracy	≤ ±5	Degree	3	Pass
Wind Direction Linearity	≤ ±3	Degree	3	Pass
Wind Direction Torque	≤ 0.50	m/s	0.40	Pass
Barometric Pressure	≤ 3.0	mb	0.5	Pass
Relative Humidity	≤ 7.0	% RH	1.7	Pass
Precipitation	≤ ±10	% input	-5.3	Pass
Solar Radiation Accuracy	≤ ±10	W/m^2	1.0	Pass

3. MONITORING DATA NETWORK SUMMARY

3.1 AIR QUALITY DATA SUMMARY

Not applicable.

3.2 METEOROLOGICAL DATA SUMMARY

3.2.1 WIND SPEED (WS) AND WIND DIRECTION (WD) CLIMATOLOGY

Tables 3-1 and 3-7 provide the mean and maximum hourly wind speeds measured at the Pogo airstrip and ridge stations, respectively. The mean and maximum hourly wind speeds at the nearby Allen Army Airfield in Delta Junction, Alaska are included as well for comparison purposes. The Allen Army Airfield is located approximately 40 miles southwest of the Pogo monitoring stations. Figures 3-1 through 3-4 provide quarterly and annual wind roses for the Pogo meteorological stations for the 2013-2014 monitoring year. Tables 3-2 through 3-6 and Table 3-8 through 3-12 provide corresponding wind rose analysis tables. Figure 3-5 provides the wind roses superimposed over a Pogo Mine area map, each centered at the approximate location of the respective monitoring stations.

Table 3-1: Average & Maximum Wind Speeds at PAR

Monitoring Period	Mean Hourly Average Wind Speed at the Airstrip Station (m/s)	Mean Hourly Average Wind Speed at the Allen Army Airfield (m/s)	Maximum Hourly Average Wind Speed at the Airstrip Station (m/s)	Maximum Hourly Average Wind Speed at the Allen Army Airfield (m/s)
1st Quarter	1.89	5.0	10.14	22.6
2nd Quarter	2.17	5.3	10.02	19.0
3rd Quarter	1.84	3.6	8.28	16.5
4th Quarter	1.53	3.8	7.49	18.5
Year to Date	**1.86**	**4.5**	**10.14**	**22.6**

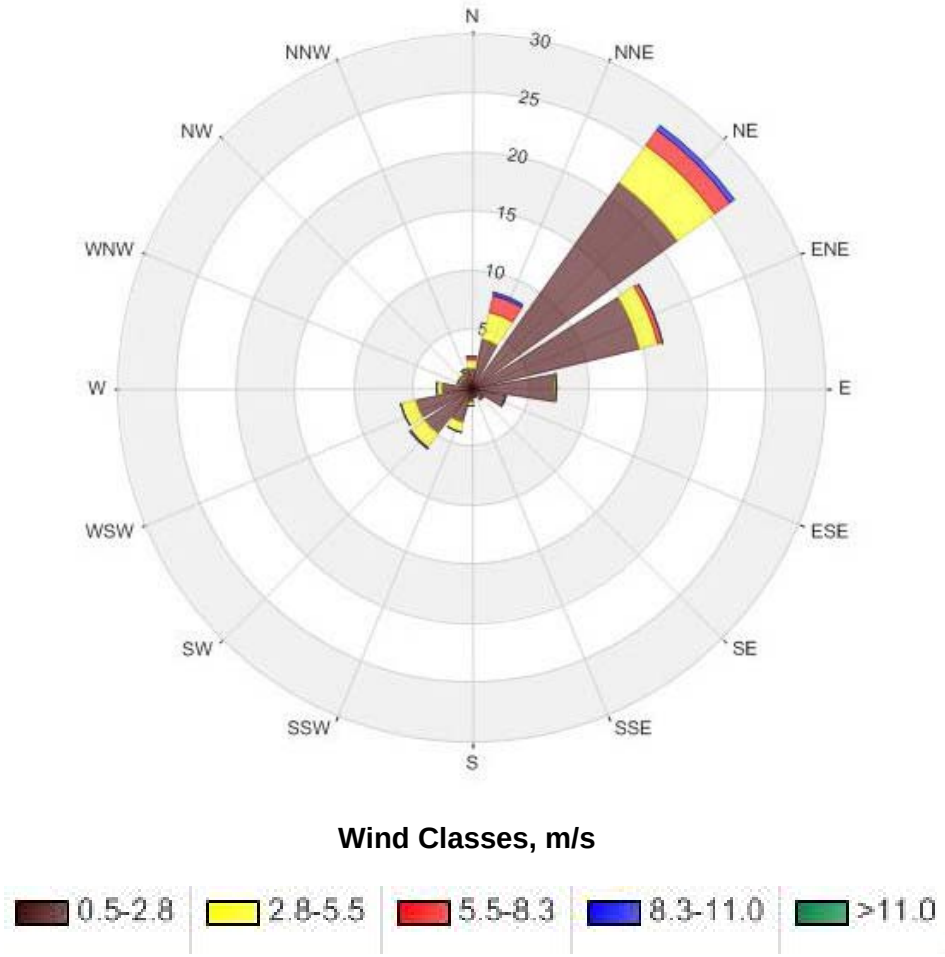
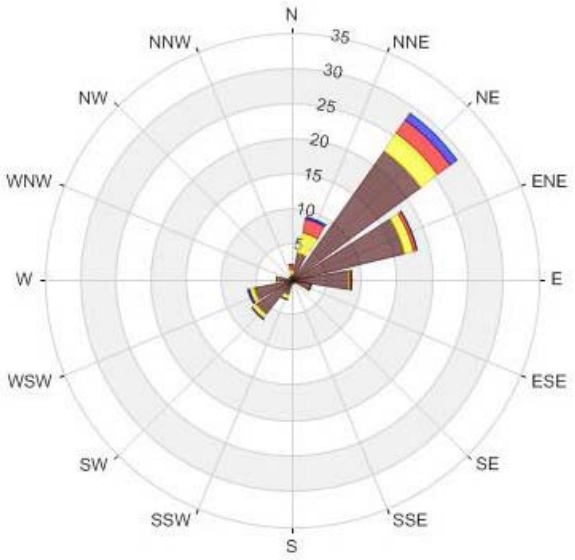
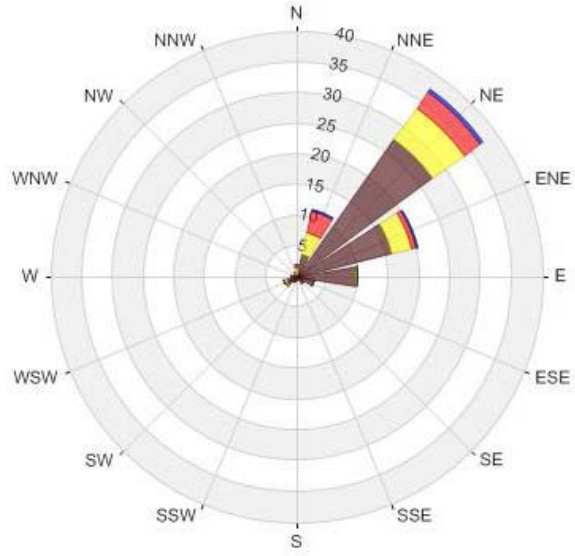


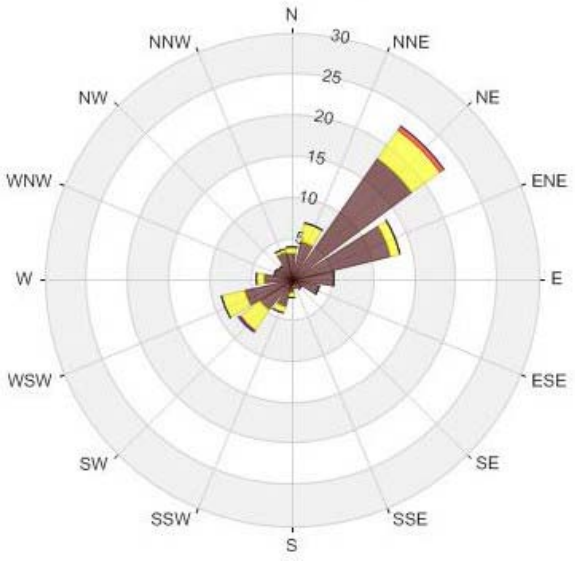
Figure 3-1: PAR Annual Wind Rose



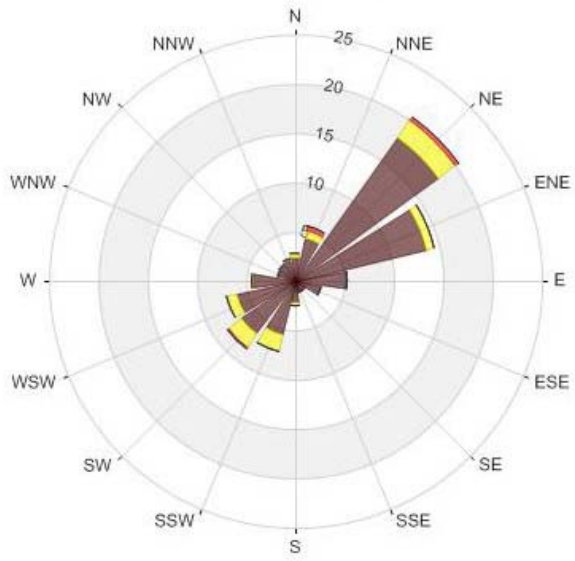
1st Quarter (10/1/13 – 12/31/13)



2nd Quarter (1/1/14 – 3/31/14)



3rd Quarter (4/1/14 – 6/30/14)



4th Quarter (7/1/14 – 9/30/14)

Figure 3-2: PAR Quarterly Wind Roses

Table 3-2: PAR Annual Wind Rose Frequency Distribution Percentage

Frequency Distribution (Percent)						
Direction	Speed (m/s)					
	0.5-2.8	2.8-5.5	5.5-8.3	8.3-11.0	>11.0	Total
N	1.73	0.68	0.29	0.00	0.00	**2.70**
NNE	4.24	2.39	1.50	0.16	0.00	**8.29**
NE	21.43	3.96	1.57	0.44	0.00	**27.40**
ENE	14.62	1.66	0.37	0.02	0.00	**16.67**
E	7.10	0.15	0.05	0.01	0.00	**7.31**
ESE	3.05	0.02	0.00	0.00	0.00	**3.07**
SE	1.30	0.01	0.00	0.00	0.00	**1.31**
SSE	0.84	0.03	0.01	0.00	0.00	**0.88**
S	1.37	0.23	0.00	0.00	0.00	**1.60**
SSW	3.07	0.83	0.00	0.00	0.00	**3.90**
SW	4.84	1.41	0.14	0.01	0.00	**6.40**
WSW	4.84	1.27	0.05	0.01	0.00	**6.17**
W	2.59	0.39	0.00	0.00	0.00	**2.98**
WNW	1.15	0.05	0.00	0.00	0.00	**1.20**
NW	1.15	0.02	0.00	0.00	0.00	**1.17**
NNW	1.56	0.17	0.00	0.00	0.00	**1.73**
Summary	**74.88**	**13.27**	**3.98**	**0.65**	**0.00**	**92.78**[(1)]

[1] The remaining 7.22 percent of data are calms (< 0.5 m/s).

Table 3-3: PAR First Quarter Wind Rose Frequency Distribution Percentage

Frequency Distribution (Percent)						
Direction	Speed (m/s)					
	0.5-2.8	2.8-5.5	5.5-8.3	8.3-11.0	>11.0	Total
N	0.87	0.60	0.60	0.00	0.00	**2.07**
NNE	3.90	3.03	1.88	0.41	0.00	**9.22**
NE	22.52	3.03	2.25	1.19	0.00	**28.99**
ENE	16.38	1.42	0.50	0.05	0.00	**18.35**
E	8.12	0.18	0.18	0.05	0.00	**8.53**
ESE	2.94	0.00	0.00	0.00	0.00	**2.94**
SE	0.73	0.00	0.00	0.00	0.00	**0.73**
SSE	0.46	0.00	0.00	0.00	0.00	**0.46**
S	0.73	0.05	0.00	0.00	0.00	**0.78**
SSW	2.20	0.64	0.00	0.00	0.00	**2.84**
SW	6.15	0.64	0.14	0.00	0.00	**6.93**
WSW	5.50	0.64	0.14	0.05	0.00	**6.33**
W	1.83	0.23	0.00	0.00	0.00	**2.06**
WNW	0.14	0.00	0.00	0.00	0.00	**0.14**
NW	0.23	0.00	0.00	0.00	0.00	**0.23**
NNW	0.23	0.00	0.00	0.00	0.00	**0.23**
Summary	**72.93**	**10.46**	**5.69**	**1.75**	**0.00**	**90.83**[(1)]

[1] The remaining 9.17 percent of data are calms (< 0.5 m/s).

Table 3-4: PAR Second Quarter Wind Rose Frequency Distribution Percentage

Frequency Distribution (Percent)						
Direction	Speed (m/s)					
	0.5-2.8	2.8-5.5	5.5-8.3	8.3-11.0	>11.0	Total
N	0.46	0.98	0.51	0.00	0.00	**1.95**
NNE	3.86	3.53	3.62	0.23	0.00	**11.24**
NE	27.40	6.36	3.16	0.56	0.00	**37.48**
ENE	16.07	3.30	0.84	0.05	0.00	**20.26**
E	9.71	0.37	0.00	0.00	0.00	**10.08**
ESE	3.16	0.05	0.00	0.00	0.00	**3.21**
SE	1.53	0.00	0.00	0.00	0.00	**1.53**
SSE	0.60	0.00	0.00	0.00	0.00	**0.60**
S	0.70	0.00	0.00	0.00	0.00	**0.70**
SSW	1.02	0.00	0.00	0.00	0.00	**1.02**
SW	1.81	0.28	0.09	0.00	0.00	**2.18**
WSW	1.76	0.46	0.05	0.00	0.00	**2.27**
W	0.88	0.14	0.00	0.00	0.00	**1.02**
WNW	0.42	0.09	0.00	0.00	0.00	**0.51**
NW	0.23	0.00	0.00	0.00	0.00	**0.23**
NNW	0.42	0.19	0.00	0.00	0.00	**0.61**
Summary	**70.03**	**15.75**	**8.27**	**0.84**	**0.00**	**94.89(1)**

[1] The remaining 5.11 percent of data are calms (< 0.5 m/s).

Table 3-5: PAR Third Quarter Wind Rose Frequency Distribution Percentage

Frequency Distribution (Percent)						
Direction	Speed (m/s)					
	0.5-2.8	2.8-5.5	5.5-8.3	8.3-11.0	>11.0	Total
N	3.17	0.78	0.05	0.00	0.00	**4.00**
NNE	4.78	2.21	0.14	0.00	0.00	**7.13**
NE	18.01	4.32	0.51	0.00	0.00	**22.84**
ENE	12.36	1.10	0.09	0.00	0.00	**13.55**
E	5.28	0.00	0.00	0.00	0.00	**5.28**
ESE	3.45	0.00	0.00	0.00	0.00	**3.45**
SE	1.56	0.05	0.00	0.00	0.00	**1.61**
SSE	0.97	0.14	0.05	0.00	0.00	**1.16**
S	1.79	0.51	0.00	0.00	0.00	**2.30**
SSW	3.45	0.87	0.00	0.00	0.00	**4.32**
SW	4.69	2.99	0.23	0.05	0.00	**7.96**
WSW	5.93	2.94	0.00	0.00	0.00	**8.87**
W	3.31	1.01	0.00	0.00	0.00	**4.32**
WNW	2.21	0.09	0.00	0.00	0.00	**2.30**
NW	2.07	0.05	0.00	0.00	0.00	**2.12**
NNW	3.40	0.28	0.00	0.00	0.00	**3.68**
Summary	**76.43**	**17.34**	**1.07**	**0.05**	**0.00**	**94.89(1)**

[1] The remaining 5.11 percent of data are calms (< 0.5 m/s).

Table 3-6: PAR Fourth Quarter Wind Rose Frequency Distribution Percentage

Frequency Distribution (Percent)						
Direction	**Speed (m/s)**					
	0.5-2.8	**2.8-5.5**	**5.5-8.3**	**8.3-11.0**	**>11.0**	**Total**
N	2.40	0.36	0.00	0.00	0.00	**2.76**
NNE	4.44	0.82	0.41	0.00	0.00	**5.67**
NE	17.89	2.17	0.41	0.00	0.00	**20.47**
ENE	13.68	0.86	0.05	0.00	0.00	**14.59**
E	5.34	0.05	0.00	0.00	0.00	**5.39**
ESE	2.67	0.05	0.00	0.00	0.00	**2.72**
SE	1.36	0.00	0.00	0.00	0.00	**1.36**
SSE	1.31	0.00	0.00	0.00	0.00	**1.31**
S	2.22	0.36	0.00	0.00	0.00	**2.58**
SSW	5.57	1.77	0.00	0.00	0.00	**7.34**
SW	6.66	1.72	0.09	0.00	0.00	**8.47**
WSW	6.11	1.04	0.00	0.00	0.00	**7.15**
W	4.30	0.18	0.00	0.00	0.00	**4.48**
WNW	1.81	0.00	0.00	0.00	0.00	**1.81**
NW	2.04	0.05	0.00	0.00	0.00	**2.09**
NNW	2.17	0.23	0.00	0.00	0.00	**2.40**
Summary	**79.97**	**9.66**	**0.96**	**0.00**	**0.00**	**90.59**[(1)]

[1] The remaining 9.41 percent of data are calms (< 0.5 m/s).

Table 3-7: Average & Maximum Wind Speeds at PRG

Monitoring Period	Mean Hourly Average Wind Speed at the Airstrip Station (m/s)	Mean Hourly Average Wind Speed at the Allen Army Airfield (m/s)	Maximum Hourly Average Wind Speed at the Airstrip Station (m/s)	Maximum Hourly Average Wind Speed at the Allen Army Airfield (m/s)
1st Quarter	2.81	5.0	15.41	22.6
2nd Quarter	3.41	5.3	14.39	19.0
3rd Quarter	2.58	3.6	12.25	16.5
4th Quarter	2.32	3.8	10.80	18.5
Year to Date	**2.78**	**4.5**	**15.41**	**22.6**

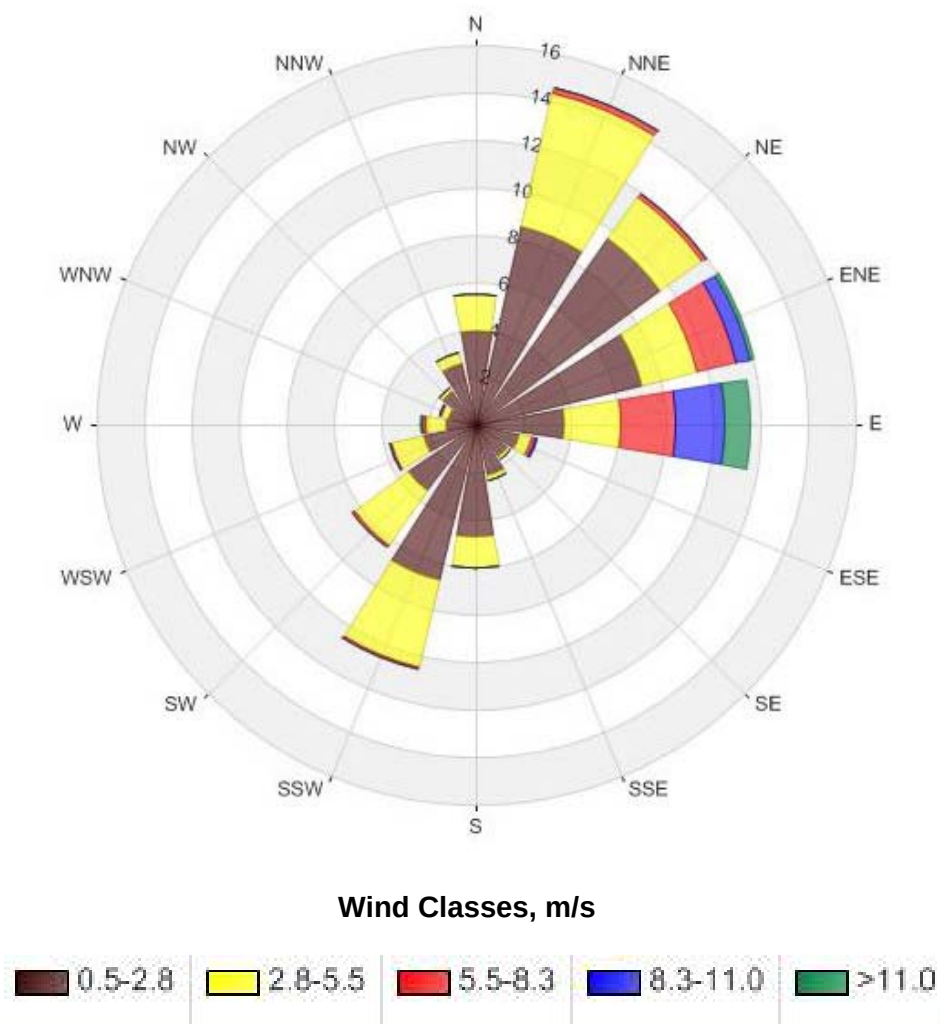
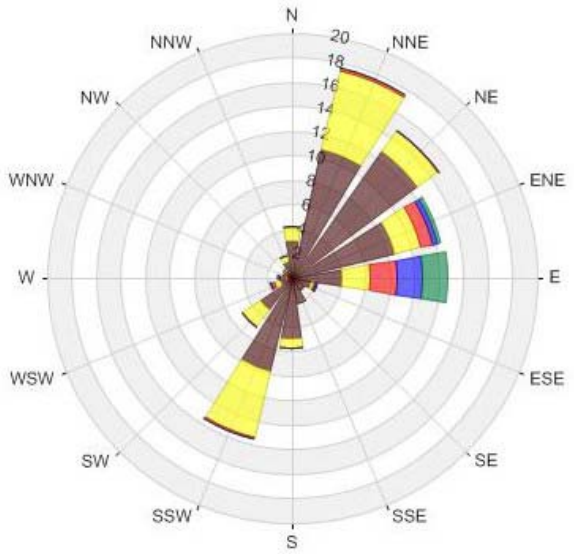
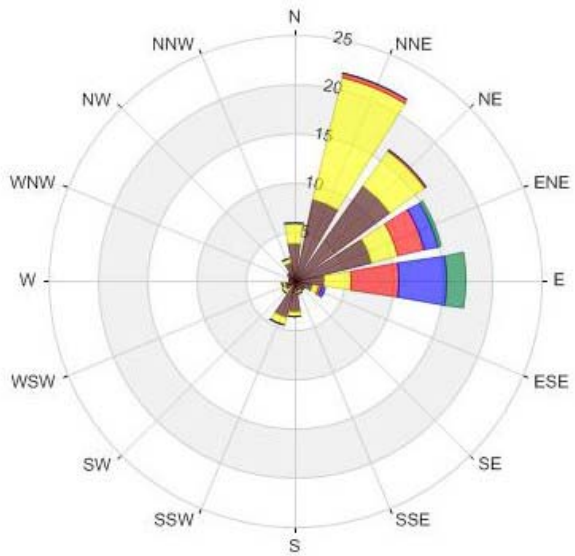


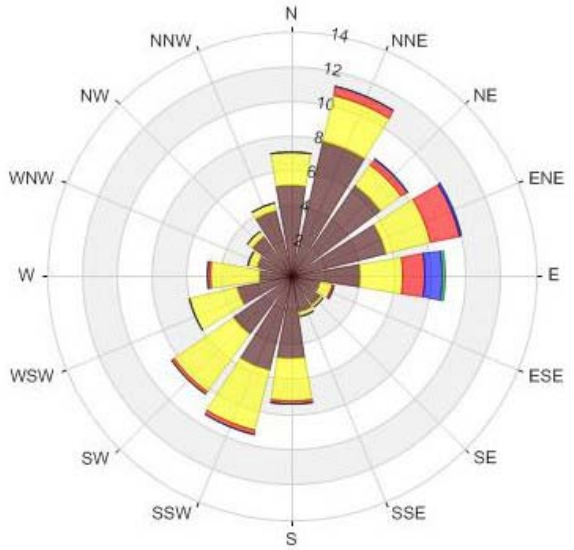
Figure 3-3: PRG Annual Wind Rose



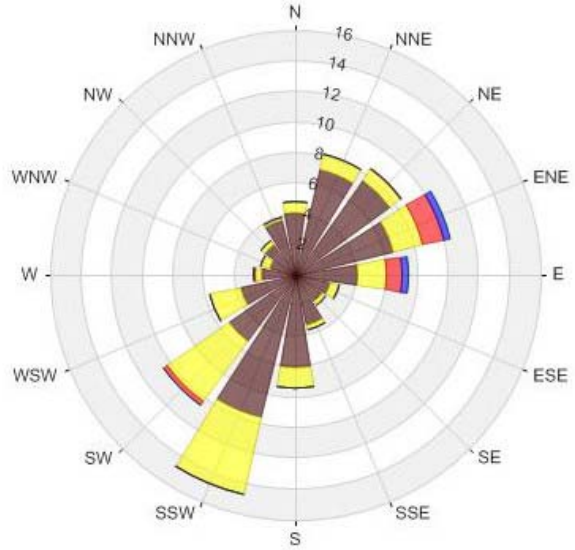
1st Quarter (10/1/13 – 12/31/13)



2nd Quarter (1/1/14 –3/31/14)



3rd Quarter (4/1/14 – 6/30/14)



4th Quarter (7/1/14 – 9/30/14)

Figure 3-4: PRG Quarterly Wind Roses

Table 3-8: PRG Annual Wind Rose Frequency Distribution Percentage

Frequency Distribution (Percent)						
Direction	Speed (m/s)					
	0.5-2.8	2.8-5.5	5.5-8.3	8.3-11.0	>11.0	Total
N	4.00	1.49	0.00	0.00	0.00	**5.49**
NNE	8.56	5.75	0.29	0.00	0.00	**14.60**
NE	9.63	2.16	0.18	0.01	0.00	**11.98**
ENE	7.20	2.44	1.68	0.57	0.19	**12.08**
E	3.79	2.38	2.30	2.09	1.05	**11.61**
ESE	1.91	0.56	0.15	0.10	0.00	**2.72**
SE	1.72	0.14	0.00	0.00	0.00	**1.86**
SSE	2.21	0.26	0.00	0.00	0.00	**2.47**
S	4.80	1.25	0.06	0.00	0.00	**6.11**
SSW	6.75	3.78	0.11	0.00	0.00	**10.64**
SW	3.48	2.79	0.14	0.00	0.00	**6.41**
WSW	2.24	1.38	0.08	0.02	0.00	**3.72**
W	1.27	0.86	0.14	0.02	0.03	**2.32**
WNW	1.22	0.31	0.01	0.00	0.00	**1.54**
NW	1.70	0.17	0.00	0.00	0.00	**1.87**
NNW	2.69	0.41	0.00	0.00	0.00	**3.10**
Summary	**63.17**	**26.13**	**5.14**	**2.81**	**1.27**	**98.52[(1)]**

[1] The remaining 1.48 percent of data are calms (< 0.5 m/s)

Table 3-9: PRG First Quarter Wind Rose Frequency Distribution Percentage

Frequency Distribution (Percent)						
Direction	Speed (m/s)					
	0.5-2.8	2.8-5.5	5.5-8.3	8.3-11.0	>11.0	Total
N	3.09	1.14	0.00	0.00	0.00	**4.23**
NNE	10.77	6.59	0.23	0.00	0.00	**17.59**
NE	12.68	2.09	0.05	0.00	0.00	**14.82**
ENE	8.59	2.27	0.95	0.41	0.36	**12.58**
E	4.09	2.41	2.09	2.18	2.05	**12.82**
ESE	1.68	0.27	0.14	0.14	0.00	**2.23**
SE	1.32	0.00	0.00	0.00	0.00	**1.32**
SSE	2.09	0.14	0.00	0.00	0.00	**2.23**
S	5.09	0.73	0.00	0.00	0.00	**5.82**
SSW	7.86	5.55	0.14	0.00	0.00	**13.55**
SW	3.18	1.77	0.05	0.00	0.00	**5.00**
WSW	1.00	0.50	0.27	0.09	0.00	**1.86**
W	0.45	0.18	0.36	0.09	0.14	**1.22**
WNW	0.64	0.09	0.00	0.00	0.00	**0.73**
NW	0.73	0.05	0.00	0.00	0.00	**0.78**
NNW	1.41	0.50	0.00	0.00	0.00	**1.91**
Summary	**64.67**	**24.28**	**4.28**	**2.91**	**2.55**	**98.69[(1)]**

[1] The remaining 1.31 percent of data are calms (< 0.5 m/s)

Table 3-10: PRG Second Quarter Wind Rose Frequency Distribution Percentage

Frequency Distribution (Percent)						
Direction	Speed (m/s)					
	0.5-2.8	2.8-5.5	5.5-8.3	8.3-11.0	>11.0	Total
N	3.75	2.08	0.00	0.00	0.00	**5.83**
NNE	8.43	12.78	0.42	0.00	0.00	**21.63**
NE	11.90	4.31	0.23	0.00	0.00	**16.44**
ENE	8.06	2.78	2.78	1.30	0.42	**15.34**
E	3.01	2.73	4.91	4.81	1.99	**17.45**
ESE	1.90	0.65	0.37	0.28	0.00	**3.20**
SE	1.25	0.05	0.00	0.00	0.00	**1.30**
SSE	1.06	0.42	0.00	0.00	0.00	**1.48**
S	3.19	0.51	0.05	0.00	0.00	**3.75**
SSW	3.84	0.83	0.05	0.00	0.00	**4.72**
SW	1.20	0.37	0.00	0.00	0.00	**1.57**
WSW	1.11	0.19	0.00	0.00	0.00	**1.30**
W	0.56	0.00	0.00	0.00	0.00	**0.56**
WNW	0.56	0.00	0.00	0.00	0.00	**0.56**
NW	0.88	0.00	0.00	0.00	0.00	**0.88**
NNW	1.90	0.37	0.00	0.00	0.00	**2.27**
Summary	**52.60**	**28.07**	**8.81**	**6.39**	**2.41**	**98.28[(1)]**

[1] The remaining 1.72 percent of data are calms (< 0.5 m/s)

Table 3-11: PRG Third Quarter Wind Rose Frequency Distribution Percentage

Frequency Distribution (Percent)						
Direction	Speed (m/s)					
	0.5-2.8	2.8-5.5	5.5-8.3	8.3-11.0	>11.0	Total
N	5.15	1.93	0.00	0.00	0.00	**7.08**
NNE	7.92	2.72	0.51	0.00	0.00	**11.15**
NE	6.35	1.43	0.41	0.05	0.00	**8.24**
ENE	5.57	2.67	1.66	0.14	0.00	**10.04**
E	3.96	2.44	1.29	0.97	0.18	**8.84**
ESE	1.70	0.74	0.05	0.00	0.00	**2.49**
SE	2.12	0.18	0.00	0.00	0.00	**2.30**
SSE	2.21	0.23	0.00	0.00	0.00	**2.44**
S	4.83	2.39	0.18	0.00	0.00	**7.40**
SSW	5.57	3.59	0.23	0.00	0.00	**9.39**
SW	4.14	4.10	0.18	0.00	0.00	**8.42**
WSW	3.18	2.81	0.00	0.00	0.00	**5.99**
W	1.89	2.76	0.14	0.00	0.00	**4.79**
WNW	2.02	0.51	0.05	0.00	0.00	**2.58**
NW	2.76	0.37	0.00	0.00	0.00	**3.13**
NNW	3.82	0.51	0.00	0.00	0.00	**4.33**
Summary	**63.19**	**29.38**	**4.70**	**1.16**	**0.18**	**98.61[(1)]**

[1] The remaining 1.39 percent of data are calms (< 0.5 m/s)

Table 3-12: PRG Fourth Quarter Wind Rose Frequency Distribution Percentage

Frequency Distribution (Percent)						
Direction	**Speed (m/s)**					
	0.5-2.8	**2.8-5.5**	**5.5-8.3**	**8.3-11.0**	**>11.0**	**Total**
N	4.03	0.82	0.00	0.00	0.00	**4.85**
NNE	7.11	1.04	0.00	0.00	0.00	**8.15**
NE	7.61	0.86	0.05	0.00	0.00	**8.52**
ENE	6.57	2.04	1.36	0.45	0.00	**10.42**
E	4.08	1.95	0.95	0.45	0.00	**7.43**
ESE	2.36	0.59	0.05	0.00	0.00	**3.00**
SE	2.17	0.32	0.00	0.00	0.00	**2.49**
SSE	3.44	0.27	0.00	0.00	0.00	**3.71**
S	6.07	1.36	0.00	0.00	0.00	**7.43**
SSW	9.65	5.07	0.05	0.00	0.00	**14.77**
SW	5.34	4.89	0.32	0.00	0.00	**10.55**
WSW	3.67	2.04	0.05	0.00	0.00	**5.76**
W	2.17	0.50	0.05	0.00	0.00	**2.72**
WNW	1.68	0.63	0.00	0.00	0.00	**2.31**
NW	2.45	0.27	0.00	0.00	0.00	**2.72**
NNW	3.62	0.27	0.00	0.00	0.00	**3.89**
Summary	**72.02**	**22.92**	**2.88**	**0.90**	**0.00**	**98.72**

[1] The remaining 1.28 percent of data are calms (< 0.5 m/s)

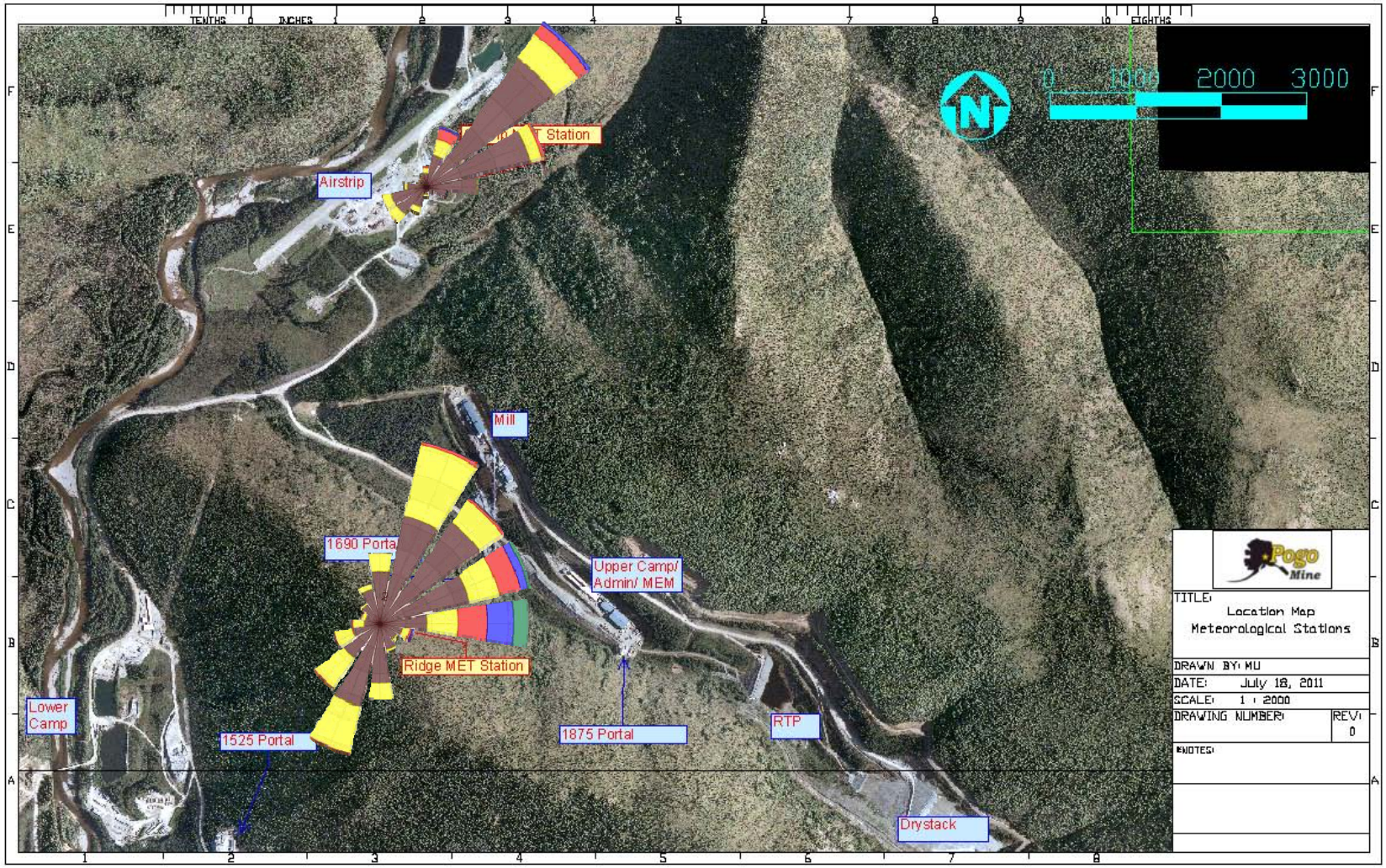


Figure 3-5: PAR and PRG Wind Roses Superimposed on Area Map

3.2.2 TEMPERATURE CLIMATOLOGY

Tables 3-13 and 3-14 provide the maximum and minimum daily mean temperatures and mean, maximum, and minimum hourly average temperatures for the 2-meter and 10-meter temperature measurements, respectively, at the Pogo airstrip station. Tables 3-15 and 3-16 provide the maximum and minimum daily mean temperatures and mean, maximum, and minimum hourly average temperatures for the 2-meter and 10-meter temperature measurements, respectively, at the Pogo ridge station.

Figures 3-6 and 3-7 provide graphs of the 2-meter and 10-meter hourly average temperatures at the PAR and PRG meteorological stations, respectively. Data from the Delta Junction meteorological station (operated by the National Weather Service) are also included on these graphs for comparison purposes only. Figures 3-8 and 3-9 provide graphs of the vertical temperature difference (the difference between 10-meter and 2-meter temperature values) for the 2013-2014 monitoring year at the two meteorological stations.

Table 3-13: PAR 2-Meter Temperature Summary

Period	Maximum Daily Mean Temperature (°C)	Minimum Daily Mean Temperature (°C)	Mean Hourly Temperature (°C)	Maximum Hourly Temperature (°C)	Minimum Hourly Temperature (°C)
October 2013	5.7	-9.0	-0.1	12.7	-14.4
November 2013	-1.6	-39.4	-15.8	3.8	-40.9
December 2013	-0.5	-41.0	-19.1	1.1	-42.4
1st Quarter	**5.7**	**-41.0**	**-11.6**	**12.7**	**-42.4**
January 2014	0.9	-38.2	-11.6	5.8	-40.4
February 2014	-4.7	-34.8	-19.0	2.5	-40.0
March 2014	0.8	-22.0	-9.7	6.7	-31.2
2nd Quarter	**0.9**	**-38.2**	**-13.3**	**6.7**	**-40.4**
April 2014	7.0	-14.0	-0.2	14.4	-25.5
May 2014	14.6	4.8	9.1	21.2	-4.7
June 2014	16.7	5.9	11.7	24.8	0.8
3rd Quarter	**16.7**	**-14.0**	**6.9**	**24.8**	**-25.5**
July 2014	19.8	9.6	13.7	26.1	2.1
August 2014	16.3	1.4	11.9	23.8	-4.1
September 2014	14.1	-2.6	5.3	22.2	-9.0
4th Quarter	**19.8**	**-2.6**	**10.4**	**26.1**	**-9.0**
Year to Date	**19.8**	**-41.0**	**-1.9**	**26.1(1)**	**-42.4(2)**

[1] Extreme maximum temperature occurred on July 5, 2014.
[2] Extreme minimum temperature occurred on December 26, 2013.

Table 3-14: PAR 10-Meter Temperature Summary

Period	Maximum Daily Mean Temperature (°C)	Minimum Daily Mean Temperature (°C)	Mean Hourly Temperature (°C)	Maximum Hourly Temperature (°C)	Minimum Hourly Temperature (°C)
October 2013	6.3	-7.5	0.5	13.0	-12.6
November 2013	-1.5	-37.0	-15.2	4.0	-38.9
December 2013	-0.3	-37.9	-18.2	1.4	-40.2
1st Quarter	**6.3**	**-37.9**	**-10.9**	**13.0**	**-40.2**
January 2014	1.8	-35.7	-10.5	6.1	-38.0
February 2014	-4.5	-33.6	-17.5	3.3	-38.1
March 2014	1.1	-21.3	-8.9	6.8	-28.6
2nd Quarter	**1.8**	**-35.7**	**-12.1**	**6.8**	**-38.1**
April 2014	7.0	-13.2	0.2	13.9	-23.1
May 2014	14.5	4.6	9.1	20.6	-4.1
June 2014	16.7	5.9	11.7	24.5	0.9
3rd Quarter	**16.7**	**-13.2**	**7.0**	**24.5**	**-23.1**
July 2014	19.8	9.5	13.7	25.7	2.7
August 2014	16.5	1.4	12.1	23.3	-3.8
September 2014	14.5	-2.1	5.7	22.1	-8.4
4th Quarter	**19.8**	**-2.1**	**10.5**	**25.7**	**-8.4**
Year to Date	**19.8**	**-37.9**	**-1.3**	**25.7[1)]**	**-40.2[(2)]**

[1] Extreme maximum temperature occurred on July 5, 2014.
[2] Extreme minimum temperature occurred on December 26, 2013.

Table 3-15: PRG 2-Meter Temperature Summary

Period	Maximum Daily Mean Temperature (°C)	Minimum Daily Mean Temperature (°C)	Mean Hourly Temperature (°C)	Maximum Hourly Temperature (°C)	Minimum Hourly Temperature (°C)
October 2013	7.7	-5.4	0.8	10.9	-11.9
November 2013	-3.2	-29.8	-14.2	1.0	-30.8
December 2013	0.8	-29.8	-16.3	2.4	-33.1
1st Quarter	**7.7**	**-29.8**	**-9.9**	**10.9**	**-33.1**
January 2014	4.7	-28.6	-8.1	7.8	-31.0
February 2014	-3.2	-28.5	-14.7	4.0	-31.1
March 2014	0.2	-21.9	-8.3	4.3	-25.7
2nd Quarter	**4.7**	**-28.6**	**-10.2**	**7.8**	**-31.1**
April 2014	6.7	-13.8	-0.3	12.8	-20.4
May 2014	14.5	2.7	8.6	19.7	-1.0
June 2014	17.0	4.1	10.8	23.0	0.8
3rd Quarter	**17.0**	**-13.8**	**6.4**	**23.0**	**-20.4**
July 2014	19.3	7.6	12.9	23.3	4.9
August 2014	16.0	2.1	11.6	21.8	-1.9
September 2014	15.4	-2.3	5.7	20.4	-6.5
4th Quarter	**19.3**	**-2.3**	**10.1**	**23.3**	**-6.5**
Year to Date	**19.3**	**-29.8**	**-0.9**	**23.3[1)]**	**-33.1[(2)]**

[1] Extreme maximum temperature occurred on July 6, 2014.
[2] Extreme minimum temperature occurred on December 16, 2013.

Table 3-16: PRG 10-Meter Temperature Summary

Period	Maximum Daily Mean Temperature (°C)	Minimum Daily Mean Temperature (°C)	Mean Hourly Temperature (°C)	Maximum Hourly Temperature (°C)	Minimum Hourly Temperature (°C)
October 2013	8.3	-5.0	1.0	10.8	-11.7
November 2013	-3.1	-28.8	-13.9	1.3	-29.7
December 2013	0.8	-29.4	-15.9	2.7	-32.3
1st Quarter	**8.3**	**-29.4**	**-9.6**	**10.8**	**-32.3**
January 2014	5.0	-27.6	-7.7	8.3	-30.2
February 2014	-2.7	-28.2	-14.3	4.0	-30.6
March 2014	0.3	-21.6	-8.1	4.2	-25.5
2nd Quarter	**5.0**	**-28.2**	**-9.9**	**8.3**	**-30.6**
April 2014	6.6	-13.9	-0.3	12.0	-19.8
May 2014	14.1	2.4	8.3	18.7	-1.0
June 2014	16.6	3.9	10.5	22.4	0.7
3rd Quarter	**16.6**	**-13.9**	**6.2**	**22.4**	**-19.8**
July 2014	18.9	7.4	12.7	22.7	4.7
August 2014	15.8	2.1	11.5	21.2	-1.8
September 2014	15.5	-2.3	5.7	19.8	-6.1
4th Quarter	**18.9**	**-2.3**	**10.0**	**22.7**	**-6.1**
Year to Date	**18.9**	**-29.4**	**-0.8**	**22.7[1)]**	**-32.3[(2)]**

[1] Extreme maximum temperature occurred on July 5, 2014.
[2] Extreme minimum temperature occurred on December 16, 2013.

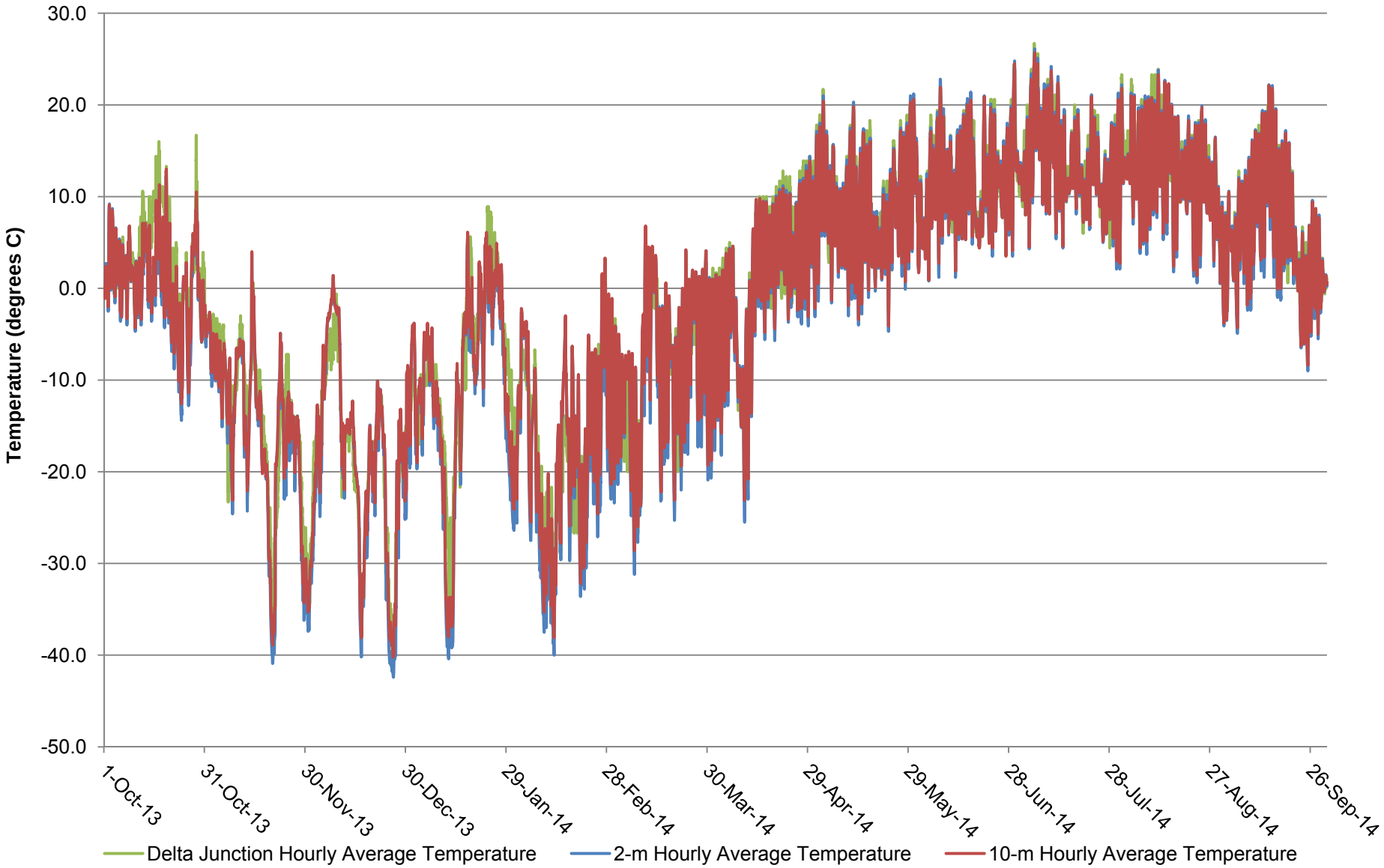


Figure 3-6: PAR Hourly Average 2-Meter and 10-Meter Temperatures

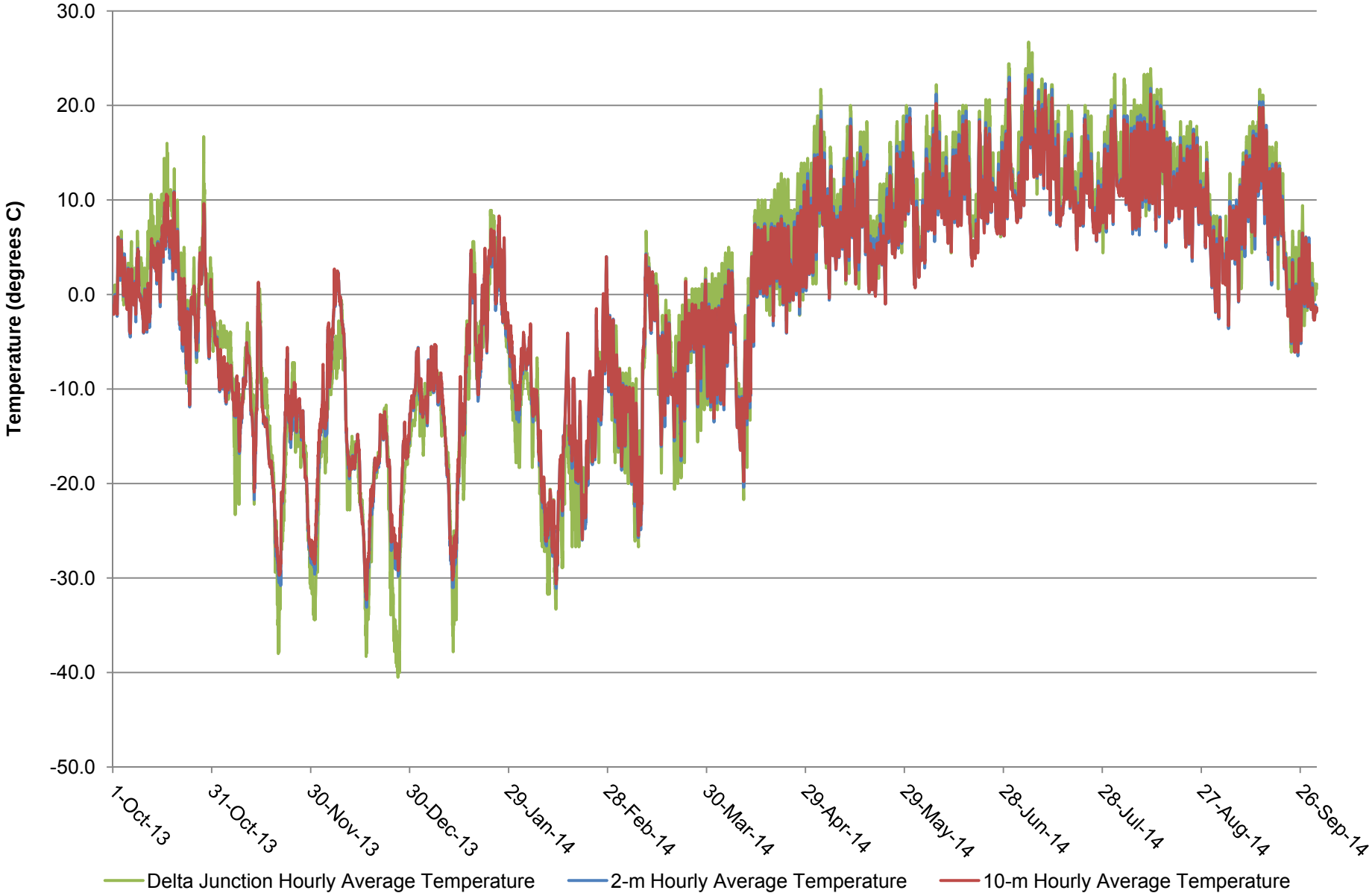


Figure 3-7: PRG Hourly Average 2-Meter and 10-Meter Temperatures

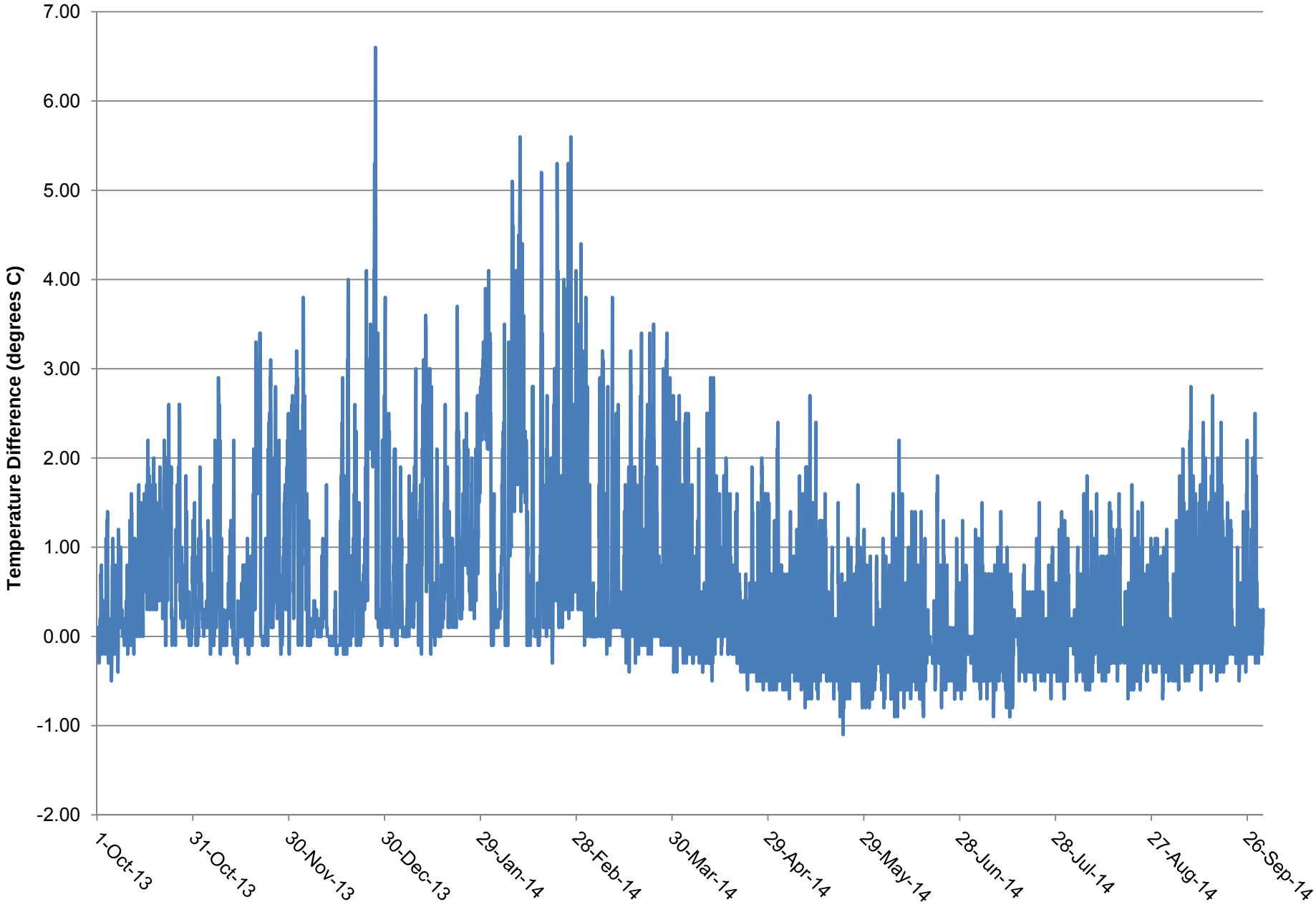


Figure 3-8: PAR Hourly Average Vertical Temperature Difference

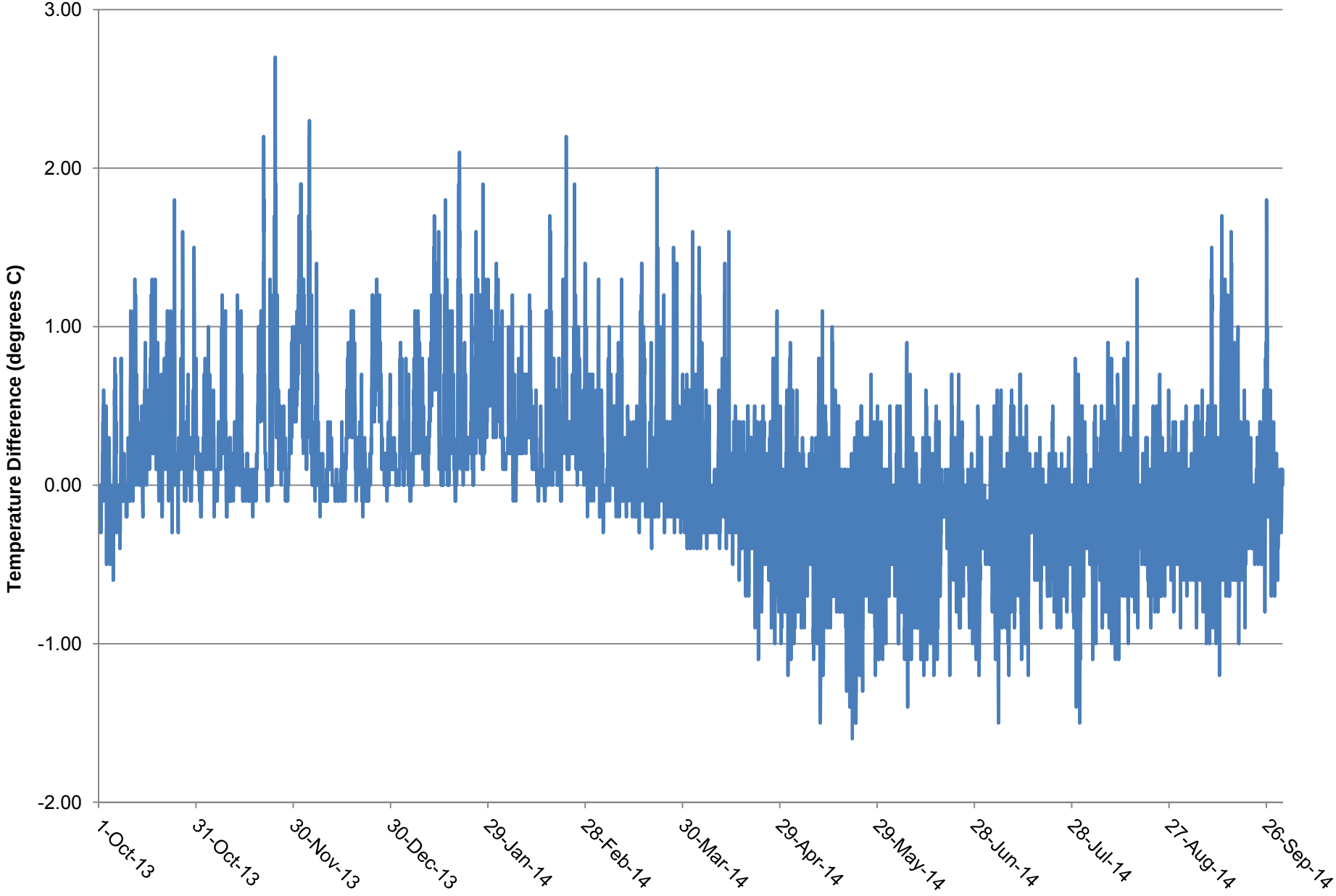


Figure 3-9: PRG Hourly Average Vertical Temperature Difference

3.2.3 OTHER METEOROLOGICAL PARAMETERS

The other meteorological parameters measured at the Pogo stations include precipitation, evaporation (at PAR only), solar radiation, and barometric pressure. Tables 3-17 and 3-18 provide summaries of these parameters for the 2013-2014 monitoring year at the airstrip and ridge stations, respectively. Figures 3-10 and 3-11 are plots of the precipitation at the airstrip and ridge stations, respectively. Figures 3-12 and 3-13 are plots of hourly average solar radiation at the airstrip and ridge stations, respectively. Figures 3-14 and 3-15 are plots of hourly average barometric pressure at the airstrip and ridge stations, respectively. Figures 3-16 and 3-17 are plots of hourly average relative humidity at the airstrip and ridge stations, respectively.

Comprehensive hourly data tables for temperature, vertical temperature difference, wind speed, wind direction, wind sigma, relative humidity, barometric pressure, solar radiation, precipitation, and evaporation are provided in Appendix D. Daily evaporation data at the PAR station are also provided in Appendix D.

Table 3-17: PAR Precipitation, Evaporation, Solar Radiation, Barometric Pressure, and Relative Humidity Summary

Period	Total Precipitation (mm)	Total Evaporation[1] (mm)	Mean Solar Radiation (W/m^2)	Maximum Solar Radiation (W/m^2)	Mean Barometric Pressure (mb)	Minimum Barometric Pressure (mb)	Maximum Barometric Pressure (mb)	Mean Relative Humidity[2] (%)	Minimum Relative Humidity[2] (%)
October 2013	14.94	NA	30	339	958.7	933.0	983.1	NA	NA
November 2013	36.46	NA	6	99	965.6	942.8	987.8	NA	NA
December 2013	6.28	NA	1	25	968.2	935.6	990.4	NA	NA
1st Quarter	**57.68**	**NA**	**12**	**339**	**964.2**	**933.0**	**990.4**	**NA**	**NA**
January 2014	14.20	NA	3	45	957.1	931.6	978.5	NA	NA
February 2014	6.08	NA	25	282	965.4	920.4	990.6	NA	NA
March 2014	0.00	NA	92	486	961.6	936.9	987.2	NA	NA
2nd Quarter	**20.28**	**NA**	**40**	**486**	**961.2**	**920.4**	**990.6**	**NA**	**NA**
April 2014	6.07	NA	159	666	958.0	940.8	983.9	NA	NA
May 2014	22.07	35.14	198	856	966.9	952.5	986.6	NA	NA
June 2014	147.53	72.19	190	883	960.3	945.9	975.5	67.4	16.1
3rd Quarter	**175.67**	**107.33**	**183**	**883**	**961.8**	**940.8**	**986.6**	**67.4**	**16.1**
July 2014	NA	63.63	172	816	964.4	952.5	975.6	71.7	24.4
August 2014	NA	38.33	136	695	961.1	951.9	975.6	77.2	30.6
September 2014	NA	---	91	573	960.9	937.3	975.0	71.5	26.2
4th Quarter	**NA**	**101.96**	**133**	**816**	**962.1**	**937.3**	**975.6**	**73.5**	**24.4**
Year to Date	**253.63**	**209.29**	**92**	**883**	**962.4**	**920.4**	**990.6**	**70.2**	**16.1**

[1] Evaporation data collection began on May 21, 2014. Evaporation data is collected seasonally; valid data was collected until September 20, 2014.
[2] Relative humidity data collection began on May 21, 2014.

Table 3-18: PRG Precipitation, Solar Radiation, Barometric Pressure, and Relative Humidity Summary

Period	Total Precipitation (mm)	Mean Solar Radiation (W/m^2)	Maximum Solar Radiation (W/m^2)	Mean Barometric Pressure (mb)	Minimum Barometric Pressure (mb)	Maximum Barometric Pressure (mb)	Mean Relative Humidity[(1)] (%)	Minimum Relative Humidity[(1)] (%)
October 2013	12.92	38	404	925.1	900.2	948.0	NA	NA
November 2013	38.21	9	177	929.7	908.5	948.7	NA	NA
December 2013	10.10	2	44	931.8	900.7	952.1	NA	NA
1st Quarter	**61.23**	**17**	**404**	**928.9**	**900.2**	**952.1**	**NA**	**NA**
January 2014	11.66	6	133	922.3	897.4	941.8	NA	NA
February 2014	5.57	40	335	929.2	886.9	953.2	NA	NA
March 2014	0.25	119	548	926.5	904.4	950.6	NA	NA
2nd Quarter	**17.48**	**55**	**548**	**925.9**	**886.9**	**953.2**	**NA**	**NA**
April 2014	10.13	182	723	924.3	907.4	949.9	NA	NA
May 2014	20.80	213	825	934.0	920.5	952.6	NA	NA
June 2014	150.82	194	821	928.0	914.1	942.0	65.6	16.9
3rd Quarter	**181.75**	**196**	**825**	**928.8**	**907.4**	**952.6**	**65.6**	**16.9**
July 2014	70.74	177	831	932.2	921.1	942.2	69.2	19.7
August 2014	89.60	144	759	928.8	919.5	941.8	72.8	34.2
September 2014	24.83	105	565	927.8	905.7	940.7	65.3	28.9
4th Quarter	**185.17**	**142**	**831**	**929.6**	**905.7**	**942.2**	**69.2**	**19.7**
Year to Date	**445.63**	**103**	**831**	**928.3**	**886.9**	**953.2**	**66.6**	**16.9**

[1] Relative humidity data collection began on May 21, 2014.

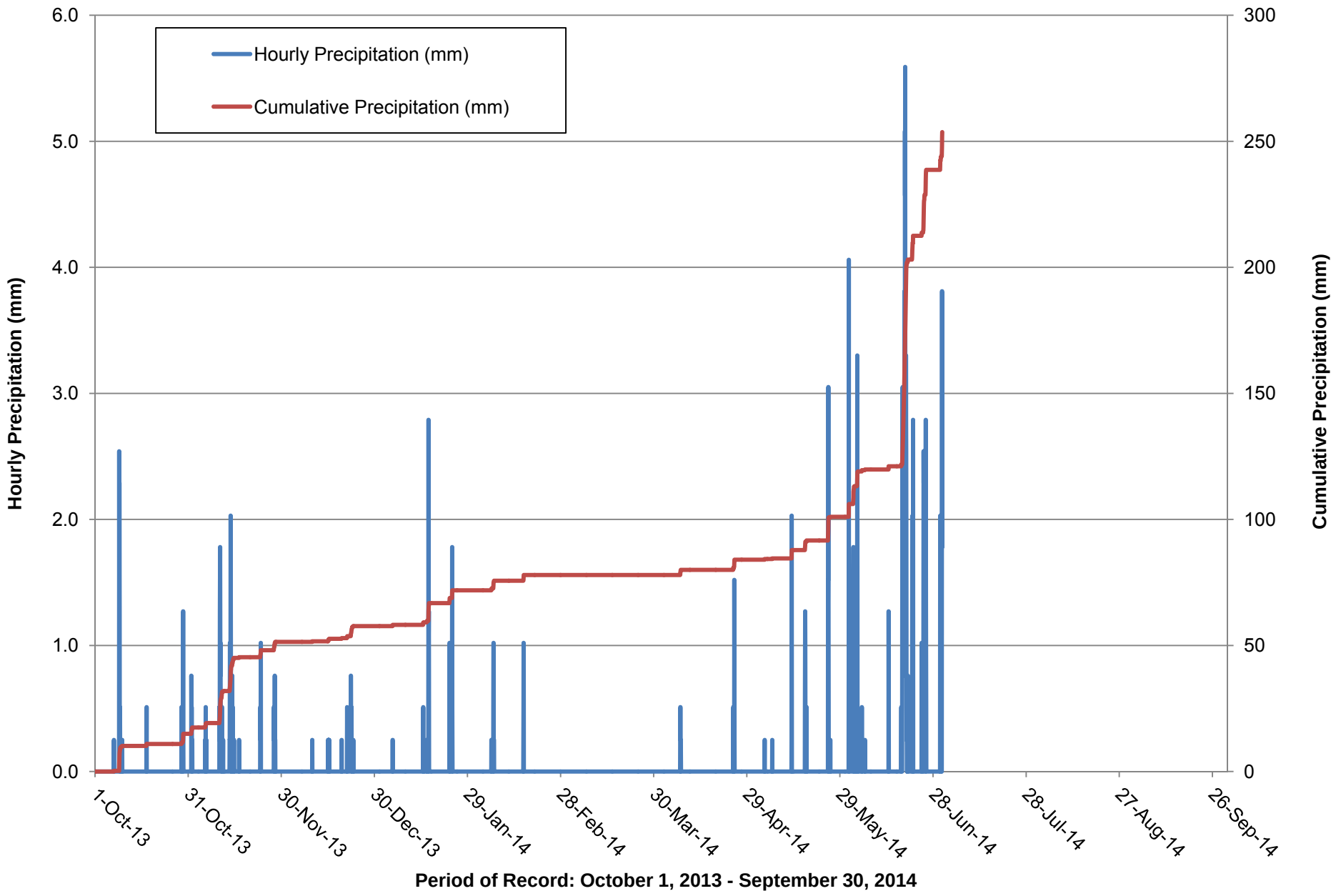


Figure 3-10: PAR Precipitation

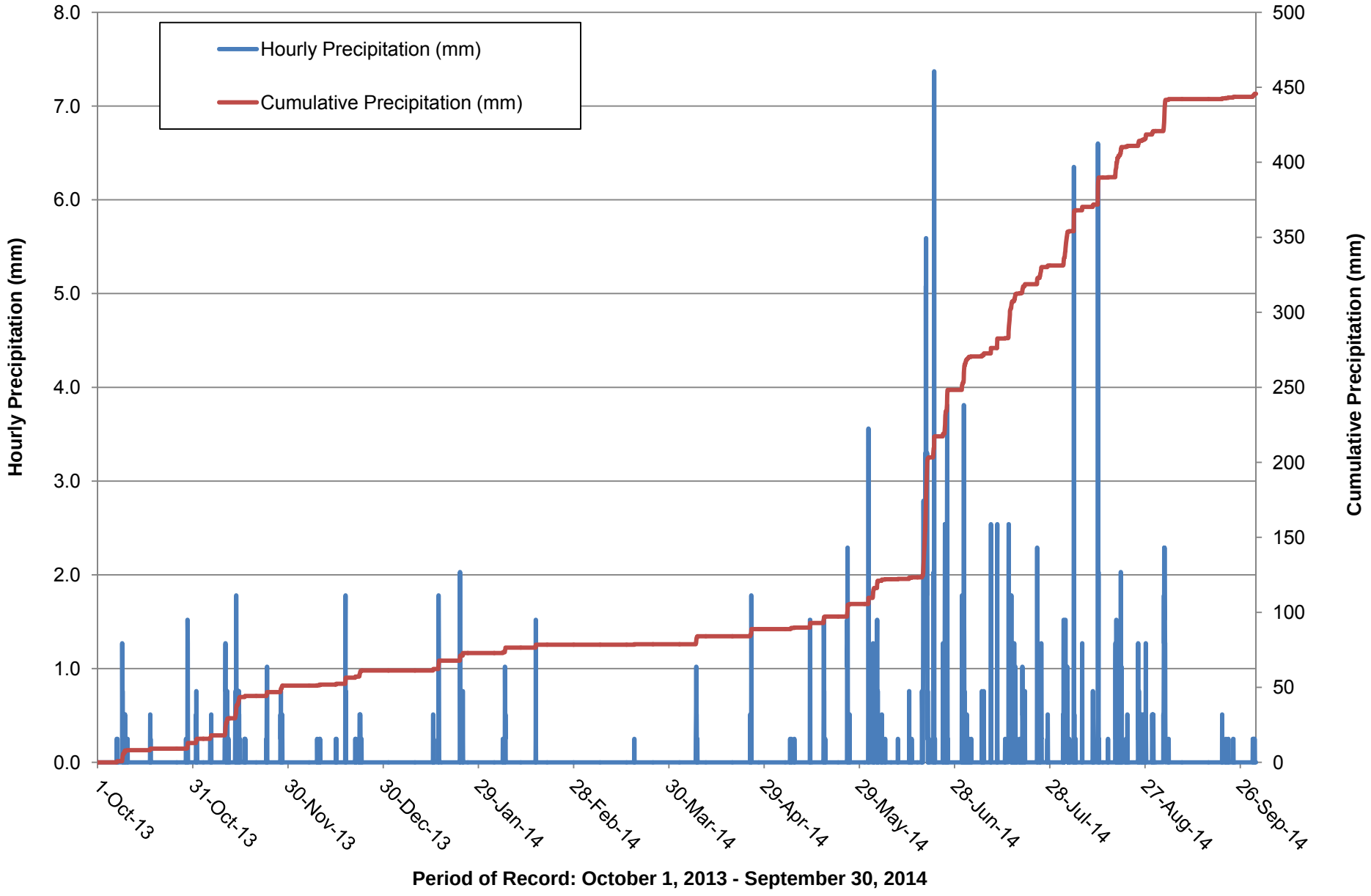


Figure 3-11: PRG Precipitation

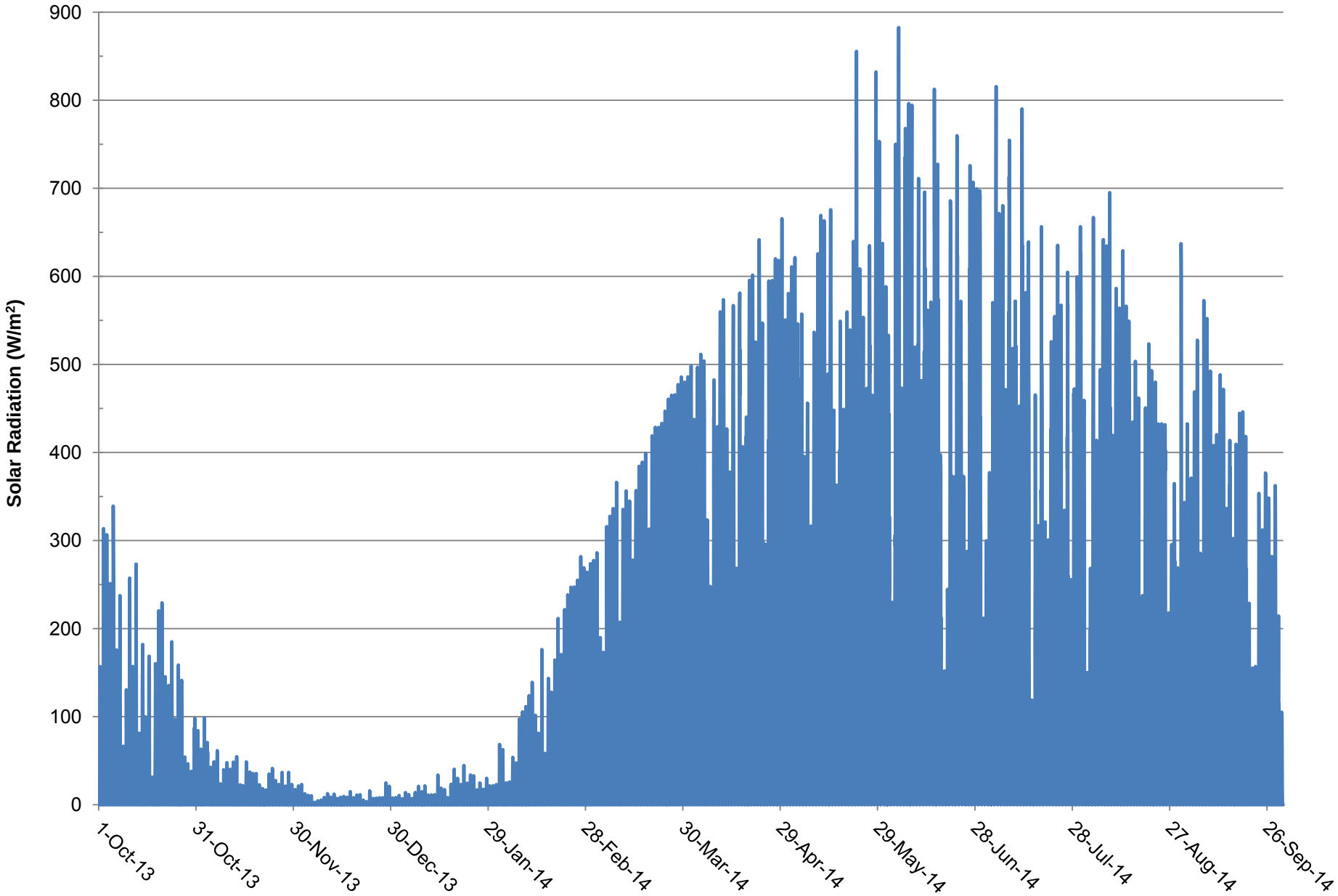


Figure 3-12: PAR Hourly Average Solar Radiation

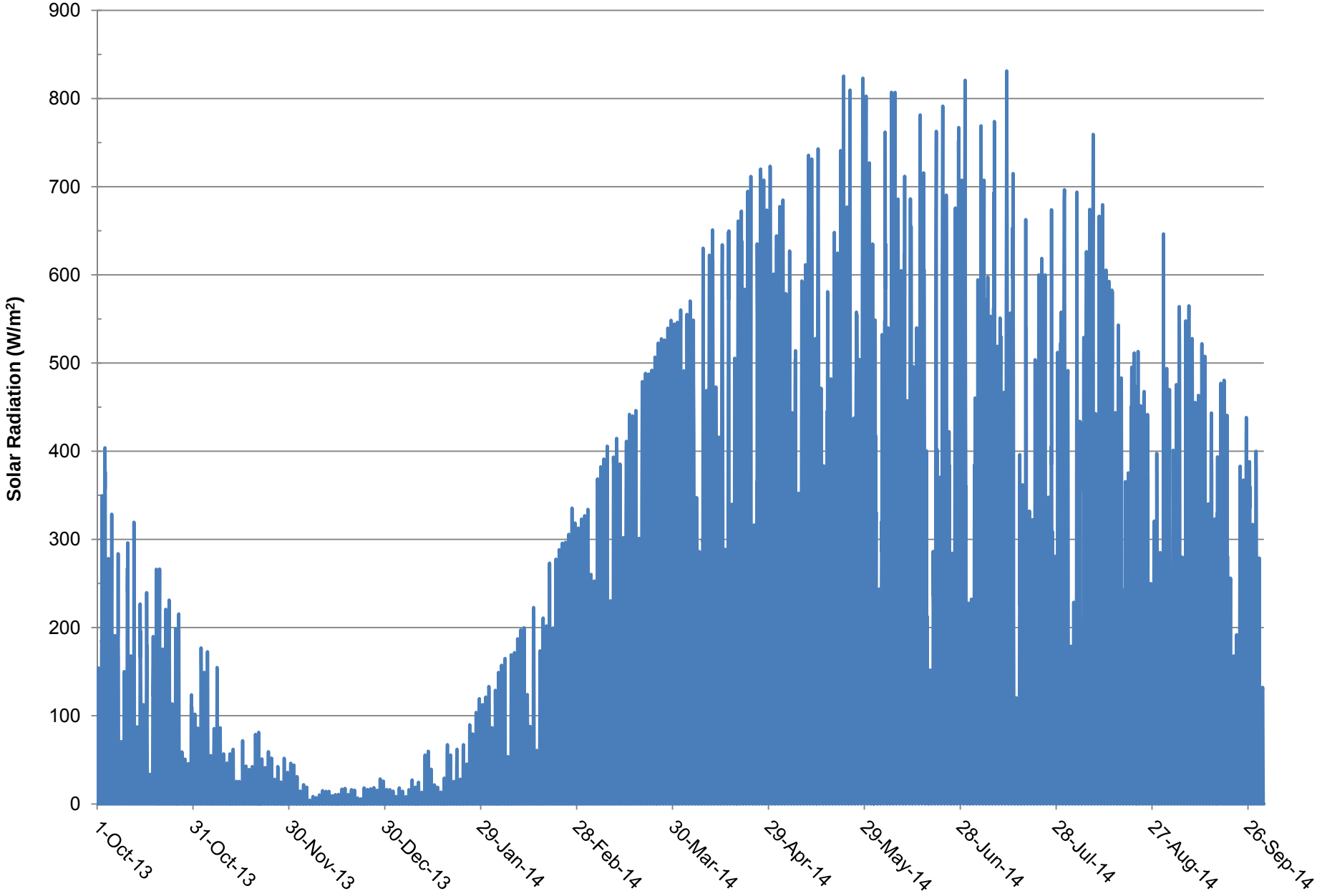


Figure 3-13: PRG Hourly Average Solar Radiation

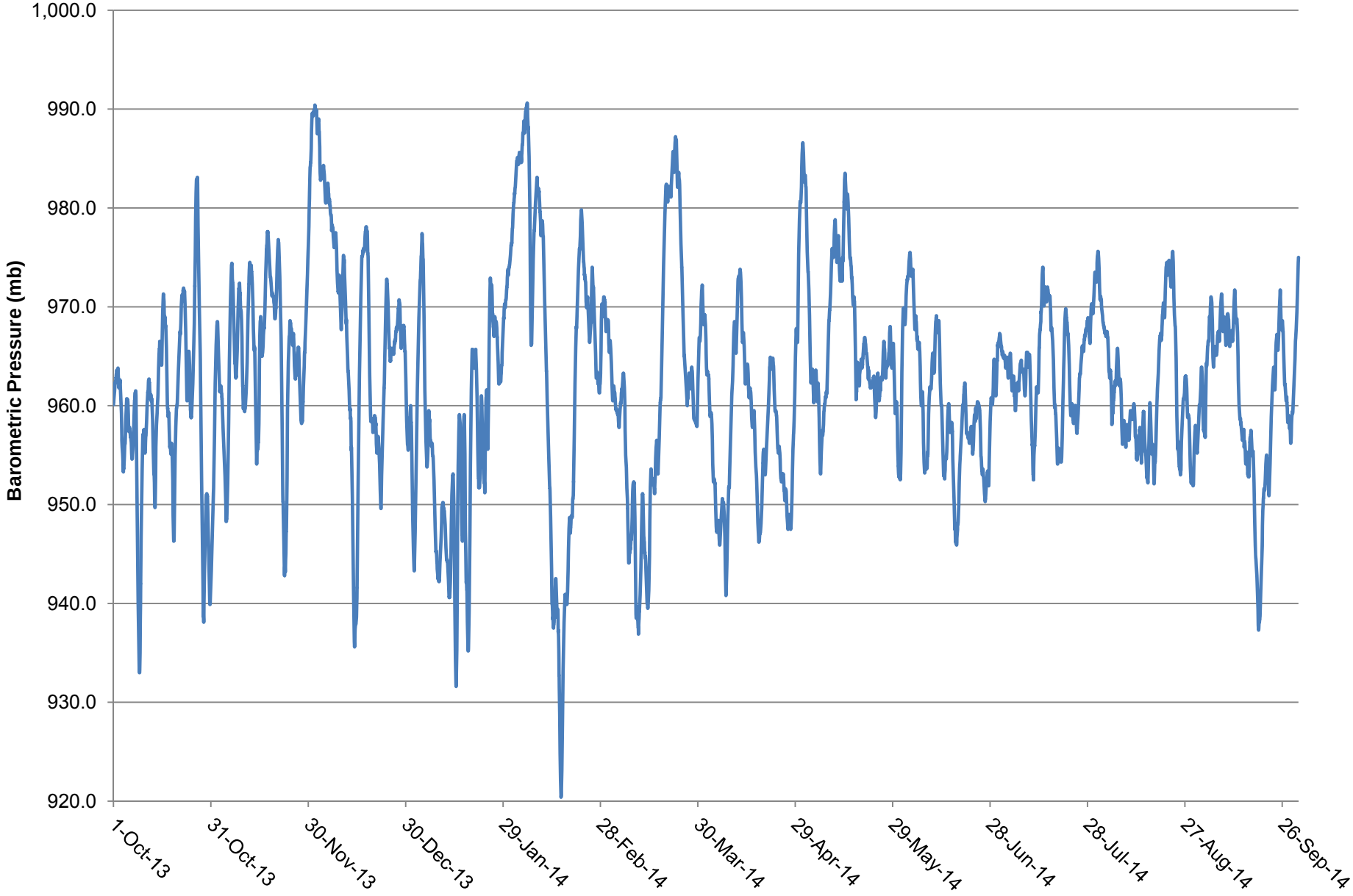


Figure 3-14: PAR Hourly Average Barometric Pressure

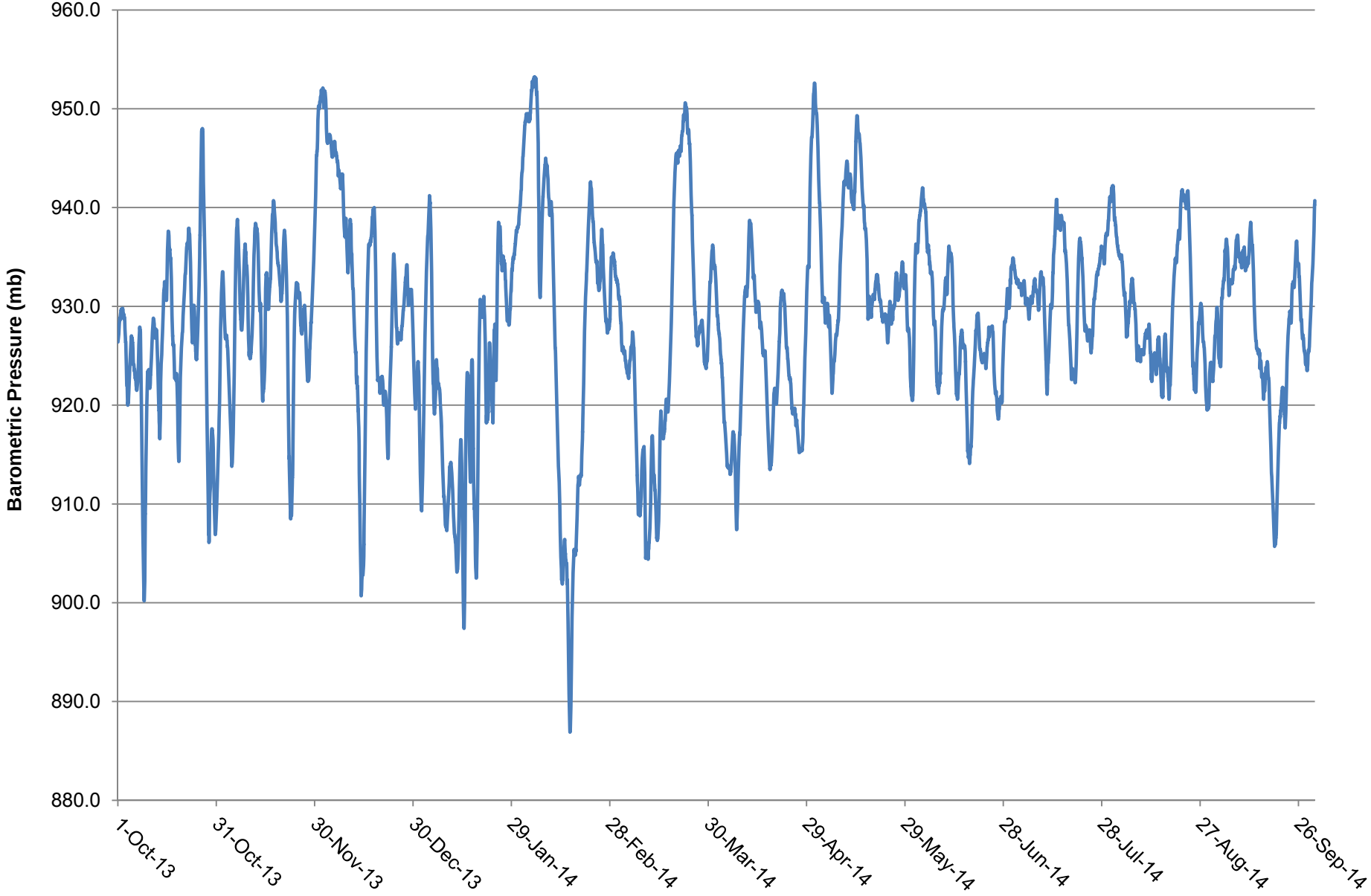


Figure 3-15: PRG Hourly Average Barometric Pressure

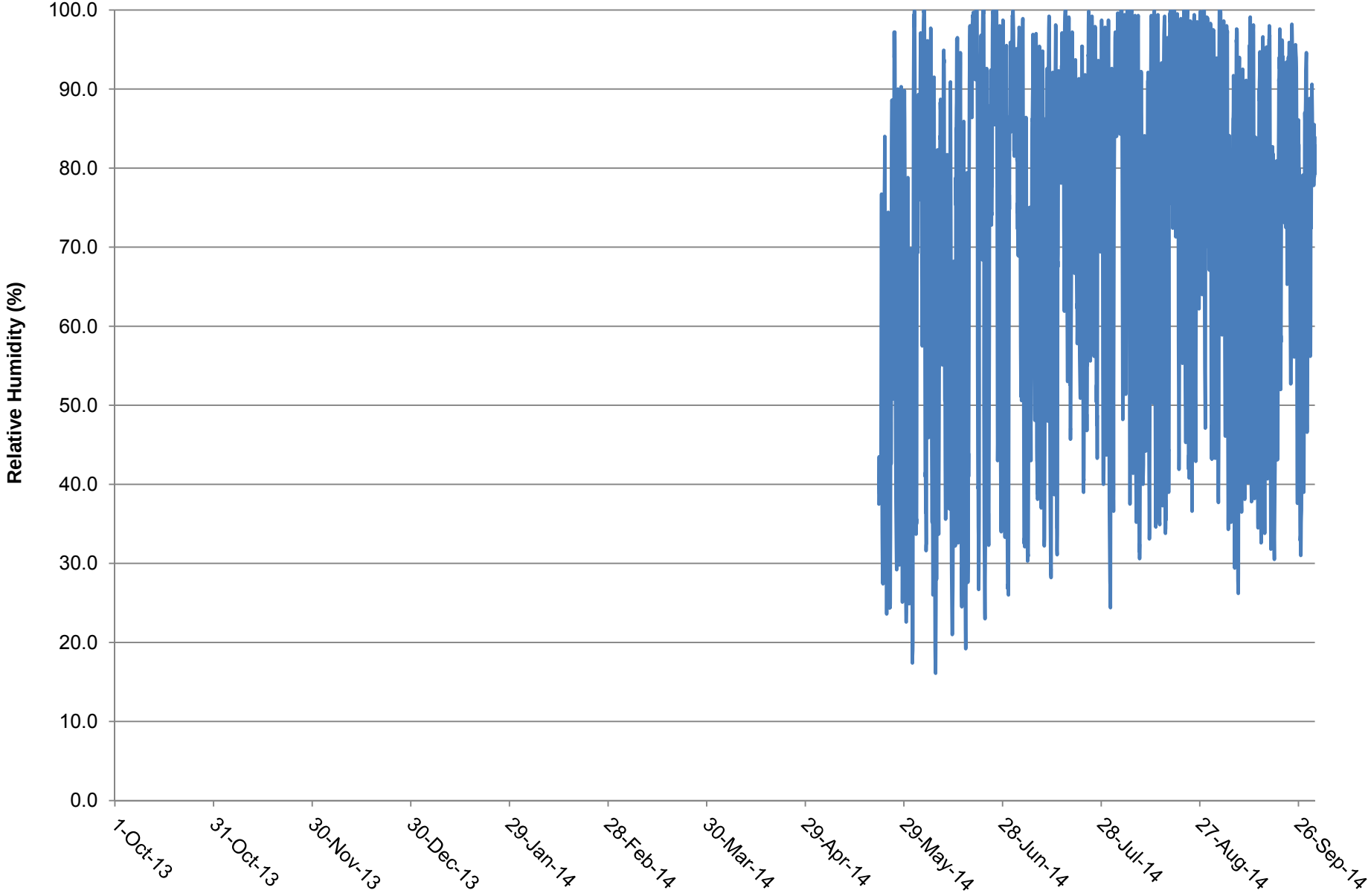


Figure 3-16: PAR Hourly Average Relative Humidity

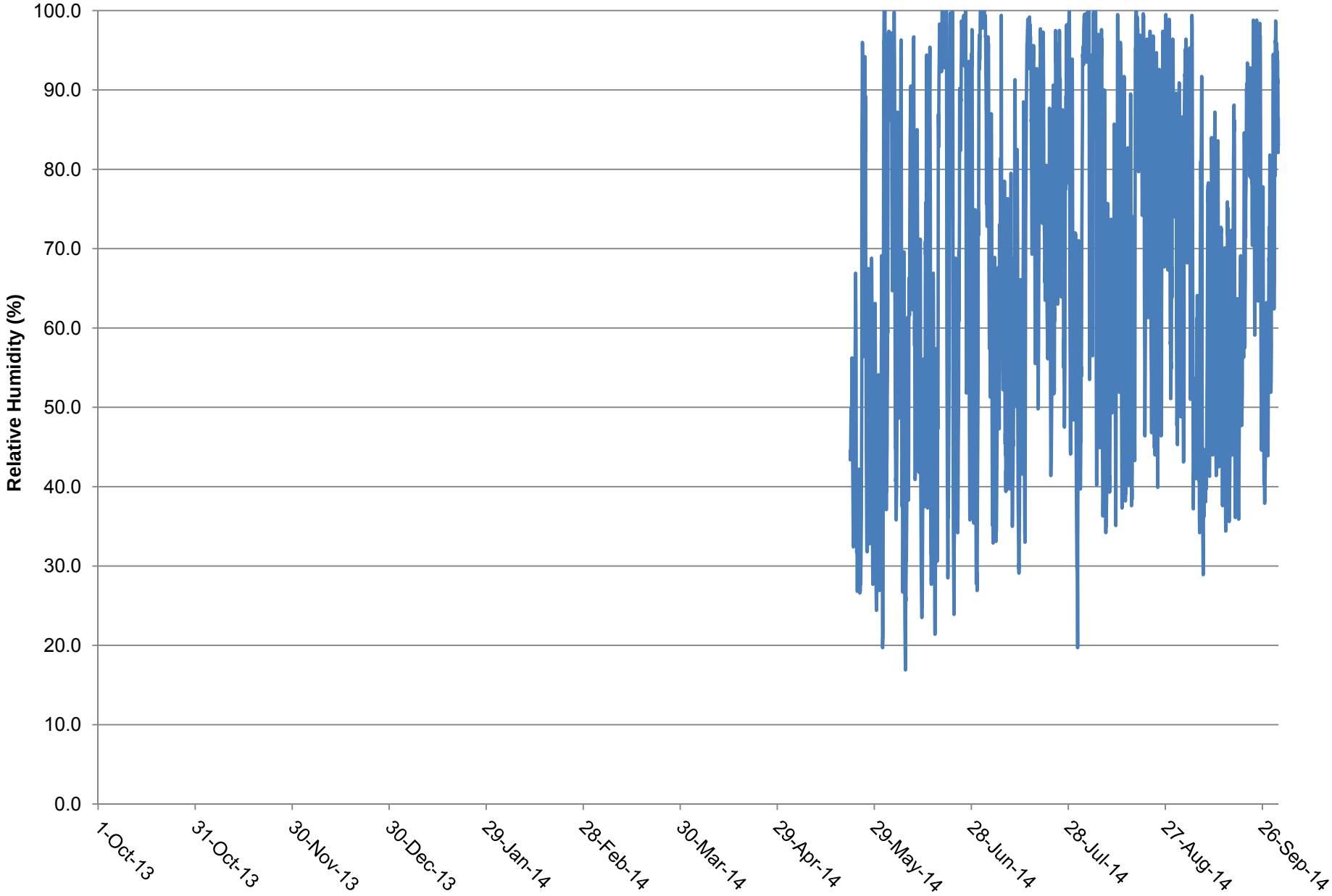


Figure 3-17: PRG Hourly Average Relative Humidity

APPENDIX A

DATA PROCESSING SPECIFICATIONS AND STATISTICAL FORMULAE

A.1 Data Recovery Percentage

Data completeness for meteorological monitoring methods was calculated assuming:

- Minimum of 75% valid hourly average data to calculate 1-hour average;
- Minimum of 90% valid hourly average to calculate quarterly average data completeness; and
- Minimum of 90% quarterly data completeness for 4 consecutive monitoring quarters (before any data substitution).
-

Quarterly data completeness (DC_i) for each continuous parameter was determined using the following equation:

$$DC_i = h_v/h_i \times 100$$

Where: h_v = number of hours of valid data actually collected
h_i = number of possible valid hours of data collection during the monitoring period

A.2 Data Bias Correction Using Calibration Information

Not Applicable.

A.3 Estimation of Pasquill-Gifford Stability Categories

Not Applicable.

Table A-1: PAR Meteorological Data Capture – Percent Data Capture

Period	Meteorological Parameters – Data Recovery[1]										
	2-M Temp[2]	10-M Temp[2]	Delta Temp[2]	Wind Speed	Wind Direction	Wind Sigma Theta	Precipitation	Solar Radiation	Barometric Pressure	Relative Humidity	Evaporation
October 2013	99	99	99	99	99	99	100	100	100	-[3]	-[3]
November 2013	100	100	100	97	97	97	100	100	100	-[3]	-[3]
December 2013	100	100	100	100	100	100	100	100	100	-[3]	-[3]
1st Quarter	**100**	**100**	**100**	**99**	**99**	**99**	**100**	**100**	**100**	**-[3]**	**-[3]**
January 2014	100	100	100	99	99	99	100	100	100	-[3]	-[3]
February 2014	100	100	100	100	100	100	100	100	100	-[3]	-[3]
March 2014	100	100	100	100	100	100	100	100	100	-[3]	-[3]
2nd Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**-[3]**	**-[3]**
April 2014	100	100	100	100	100	100	100	100	100	-[3]	-[3]
May 2014	99	99	99	99	99	99	99	100	100	-[3]	-[3]
June 2014	100	100	100	100	100	100	100	100	100	100	100
3rd Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100[3]**	**100[3]**
July 2014	100	100	100	100	100	100	0[4]	100	100	100	100
August 2014	100	100	100	100	100	100	0[4]	100	100	100	100
September 2014	100	100	100	100	100	100	0[4]	100	100	100	-[5]
4th Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**0[4]**	**100**	**100**	**100**	**100[5]**
Year to Date	**100**	**100**	**100**	**100**	**100**	**100**	**75[4]**	**100**	**100**	**100[3]**	**100[3,5]**

[1] EPA PSD-quality meteorological monitoring standards require data capture of 90 percent or greater per quarter for four consecutive quarters.
[2] All temperature data collected at the PAR station presented within this report were collected with the collocated "B" sensor set due to intermittent malfunctions affecting data capture of the primary "A" sensor set.
[3] Relative humidity and evaporation sensors were installed at the station on May 21, 2014. No valid relative humidity and evaporation data was collected before this time. Quarter 4 of the monitoring year discussed within this report was the first valid quarter of relative humidity and evaporation data collection.
[4] Data invalidated due to obstruction in gauge. Precipitation is not a mandatory input for dispersion modeling.
[5] Data is collected seasonally, dependent on ambient temperatures; data was collected from installation to August 30, 2014.

Table A-2: PRG Meteorological Data Capture – Percent Data Capture

Period	Meteorological Parameters – Data Recovery[1]								
	2-M Temp	10-M Temp	Delta Temp	Wind Speed	Wind Direction	Wind Sigma Theta	Precipitation	Solar Radiation	Barometric Pressure
October 2013	99	99	99	99	99	99	99	100	100
November 2013	100	100	100	99	99	99	100	100	100
December 2013	100	100	100	100	100	100	100	100	100
1st Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**
January 2014	100	100	100	100	100	100	100	100	100
February 2014	100	100	100	100	100	100	100	100	100
March 2014	100	100	100	100	100	100	100	100	100
2nd Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**
April 2014	100	100	100	99	99	99	100	100	100
May 2014	99	99	99	99	99	99	99	100	100
June 2014	100	100	100	100	100	100	100	100	100
3rd Quarter	**100**	**100**	**100**	**99**	**99**	**99**	**100**	**100**	**100**
July 2014	100	100	100	100	100	100	100	100	100
August 2014	100	100	100	100	100	100	100	100	100
September 2014	100	100	100	100	100	100	100	100	100
4th Quarter	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**
Year to Date	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**

[1] EPA PSD-quality meteorological monitoring standards require data capture of 90 percent or greater per quarter for four consecutive quarters.
[2] A relative humidity sensor was installed at the station on May 21, 2014. No valid relative humidity data was collected before this time. Quarter 4 of the monitoring year discussed within this report was the first valid quarter of relative humidity data collection.

APPENDIX B

PRECISION DATA

Not applicable.

APPENDIX C
ACCURACY DATA

Meteorological Calibration Report (Summary)

Owner:	SMM Pogo	Operator:	G. Prokosch
Technician:	G. Prokosch	Witness(s):	D. Shallies
Station Site:	PAR	Cal. Date:	10/15/2013

Summary:

A station calibration of the parameters listed below was performed in accordance with the recommended guidelines provided by the U.S. Environmental Protection Agency (EPA), the Alaska Department of Environmental Conservation (ADEC), and the manufacturers of the PSD quality equipment used as part of this air monitoring program. This calibration was carried out to demonstrate that the equipment and procedures used for collecting the monitoring data meet the requirements set forth by the EPA, and ADEC. For further reference on procedures and criteria used in this air monitoring program refer to the Quality Assurance Project Plan.

The results of the station calibration revealed that all the equipment for this program was operating within the accuracy limits provided by EPA, ADEC, and the manufacturers of the PSD quality instruments.

There are no recommendations for the air monitoring program.

This document has been prepared by SLR International Corporation. The material and data in this report were prepared under the supervision and direction of the undersigned.

SLR Project Manager
Dominic Shallies

SLR Lead Operator
Garrett Prokosch

Time, Barometric Pressure and Relative Humidty Calibration Report - As Found

Owner: SMM Pogo | Operator: G. Prokosch | Station Site: PAR

Technician: G. Prokosch | Witness(es): D. Shallies | Cal. Date: 10/15/2013

DAS TIME CALIBRATION

	DAS TIME vs. NOAA CLOCK			
	AST Time	DAS Time	Error HH:MM:SS	PASS/ FAIL?
Date	10/15/2013	10/15/2013	00:00:00	PASS
Time	12:37:57	12:37:00	-00:57	PASS

PSD Limits: DAS time = Alaska Standard Time (AST) ± 5 minutes
Conversion: Winter; (AST) = (DST), Summer; (AST) = (DST) - 1 hr.

Comments:

BAROMETRIC PRESSURE CALIBRATION

Pressure Sensor Make: Vaisala Model: PTB110 S.N.#: H2260116

Cal Equipment Make: Kestrel Model: 2500 S.N.#: 1822000

Cal Inst Corr Data Intercept: 0.00 Slope: 1.00

BP COLLOCATED STANDARD TEST					
Time (AST)	Raw Input inHg	Adj Input (mb)	DAS (mb)	Error (mb)	PASS/ FAIL
12:29	28.48	964.5	966.4	1.9	PASS
13:07	28.47	964.1	965.7	1.6	PASS
13:21	28.46	963.8	965.2	1.4	PASS
		Max Abs. Error		1.9	PASS

PSD Limits: Max Absolute Error > 3mb (0.3 kPa)

Comments

Temperature Sensors and ΔT Calibration Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal. Date:	10/15/2013

2M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2623C
10M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2624C
Cal Digital Thermometer	Make:	VWR	Model:	61220-601	S.N.#:	21240068
Cal Probe	Make:	VWR	Model:	61220-604	S.N.#:	72507600

Temperature

A

COLLOCATED THERMISTOR TEST

Thermal Input			Station Response (2m)			Station Response (10m)			Station (Delta T)	
Temp Range	Target °C	Input °C	DAS °C	Error °C	PASS/ FAIL?	DAS °C	Error °C	PASS/ FAIL?	ΔT °C	PASS/ FAIL?
Very Cold	-35 to -15	-35.92	-36.13	-0.21	PASS	-36.13	-0.21	PASS	0.00	PASS
Cold	-15 to 0	-17.90	-18.04	-0.14	PASS	-18.04	-0.14	PASS	0.00	PASS
Ice Bath	0	0.33	0.24	-0.09	PASS	0.24	-0.09	PASS	0.00	PASS
Warm	15 to 25	14.58	14.44	-0.14	PASS	14.38	-0.20	PASS	-0.06	PASS
Hot	25 to 35	30.47	30.37	-0.10	PASS	30.32	-0.15	PASS	-0.05	PASS
		Max Abs. Error		0.21	PASS	**Max Abs. Error**	0.21	PASS	0.06	PASS

Time Begin: 12:40
Time End: 13:30

PSD Limits: Max Absolute Error > 0.5 °C (Sensor Accuracy);
Max absolute Error > 0.1 °C (Delta Temperature)

- ☑ Verify 2m Aspirator is running
- ☑ Verify 10m Aspirator is running
- ☑ 2m A probe responds as Temp_2m_A on DAS
- ☑ 10m A probe responds as Temp_10m_A on DAS

Comments

Temperature Sensors and ΔT Calibration Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal. Date:	10/15/2013

2M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2712C
10M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2582C
Cal Digital Thermometer	Make:	VWR	Model:	61220-601	S.N.#:	21240068
Cal Probe	Make:	VWR	Model:	61220-604	S.N.#:	72507600

Temperature

B

COLLOCATED THERMISTOR TEST

Thermal Input			Station Response (2m)			Station Response (10m)			Station (Delta T)	
Temp Range	Target °C	Input °C	DAS °C	Error °C	PASS/ FAIL?	DAS °C	Error °C	PASS/ FAIL?	ΔT °C	PASS/ FAIL?
Very Cold	-35 to -15	-35.92	-36.12	-0.20	PASS	-36.19	-0.27	PASS	-0.07	PASS
Cold	-15 to 0	-17.90	-18.00	-0.10	PASS	-18.04	-0.14	PASS	-0.04	PASS
Ice Bath	0	0.33	0.30	-0.03	PASS	0.30	-0.03	PASS	0.00	PASS
Warm	15 to 25	14.58	14.44	-0.14	PASS	14.50	-0.08	PASS	0.06	PASS
Hot	25 to 35	30.47	30.40	-0.07	PASS	30.41	-0.06	PASS	0.01	PASS
		Max Abs. Error		0.20	PASS	**Max Abs. Error**	0.27	PASS	0.07	PASS

Time Begin: 12:40
Time End: 13:30

PSD Limits: Max Absolute Error > 0.5 °C (Sensor Accuracy);
Max absolute Error > 0.1 °C (Delta Temperature)

- ☑ Verify 2m Aspirator is running
- ☑ Verify 10m Aspirator is running
- ☑ 2m B probe responds as Temp_2m_B on DAS
- ☑ 10m B probe responds as Temp_10m_B on DAS

Comments

Horizontal Wind Speed Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal. Date:	10/15/2013

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112379
Propeller	Make:	RM Young AQ	Model:	Carbon	Prop #:	71158
Low Speed Cal Motor	Make:	RM Young	Model:	18820A/18830A	S.N.#:	CA03205
High Speed Cal Motor	Make:	RM Young	Model:	18820A/18830A	S.N.#:	CA03205
Torque	Make:	Torque Disc	Model:	18310	S.N.#:	N/A

Wind Speed
A

WIND SPEED SYNCHRONOUS MOTOR TEST

Input RPM	Input m/s	DAS m/s	Absolute Error	Allowable Error	PASS/ FAIL
0	0.00	0.00	0.00	0.20	PASS
400	2.05	2.05	0.00	0.30	PASS
1000	5.12	5.12	0.00	0.46	PASS
2000	10.24	10.24	0.00	0.71	PASS
5000	25.60	25.60	0.00	1.48	PASS
10000	51.20	51.20	0.00	2.76	PASS
	Max Abs. Error		0.00	0.30	PASS

m/s = 0.00512 *RPM + 0.00

Conversions:

RM Young AQ:	m/s = 0.00512*RPM
Climatronics:	m/s = RPM/42.55+0.22
RM Young Alpine:	m/s = 0.0049*RPM

☑ Check bearings

Time Begin:	13:00
Time End:	13:30

☐ Bearings replaced AFTER Cal

WIND SPEED TORQUE TEST

As-Found / As-Left	Limit g-cm	Limit oz-in	Torque g-cm	PASS/ FAIL
As Found	1.0	0.014	0.300	PASS

PSD Limits: Threshold Torque indicated above
Max Abs Error > 0.20 m/s + 5% of observed

Comments

Horizontal Wind Speed Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal. Date:	10/15/2013

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112382
Propeller	Make:	RM Young AQ	Model:	Carbon	Prop #:	71179
Low Speed Cal Motor	Make:	RM Young	Model:	18820A/18830A	S.N.#:	CA03205
High Speed Cal Motor	Make:	RM Young	Model:	18820A/18830A	S.N.#:	CA03205
Torque	Make:	Torque Disc	Model:	18310	S.N.#:	N/A

Wind Speed
B

WIND SPEED SYNCHRONOUS MOTOR TEST

Input RPM	Input m/s	DAS m/s	Absolute Error	Allowable Error	PASS/ FAIL
0	0.00	0.00	0.00	0.20	PASS
400	2.05	2.05	0.00	0.30	PASS
1000	5.12	5.12	0.00	0.46	PASS
2000	10.24	10.24	0.00	0.71	PASS
5000	25.60	25.60	0.00	1.48	PASS
10000	51.20	51.20	0.00	2.76	PASS
	Max Abs. Error		0.00	0.30	PASS

m/s = 0.00512 *RPM + 0.00

Conversions:

RM Young AQ:	m/s = 0.00512*RPM
Climatronics:	m/s = RPM/42.55+0.22
RM Young Alpine:	m/s = 0.0049*RPM

☑ Check bearings

Time Begin:	13:00
Time End:	13:30

☐ Bearings replaced AFTER Cal

WIND SPEED TORQUE TEST

As-Found / As-Left	Limit g-cm	Limit oz-in	Torque g-cm	PASS/ FAIL
As Found	1.0	0.014	0.300	PASS

PSD Limits: Threshold Torque indicated above
Max Abs Error > 0.20 m/s + 5% of observed

Comments

Horizontal Wind Direction Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal. Date:	10/15/2013

Wind Direction: A

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112379	Vane #	NA
Linearity Stand	Make:	RM Young	Model:	18112	S.N.#:	N/A		
Compass	Make:	Brunton	Model:	Pocket Transit	S.N.#:	5080407354	Magnetic Declination:	20.35 E of N
Torque	Make:	Torque Gauge	Model:	18331	S.N.#:	N/A		

WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
Towards Pest Peak	20	21.7	1.7	PASS
Away from Pest Peak	200	200.2	0.2	PASS
Towards Peak	120	121.2	1.2	PASS
Away from Peak	300	301.7	1.7	PASS
	Max Abs. Error		1.7	PASS

WD BENCH STAND ACCURACY & LINEARITY TEST

Input Deg	DAS Deg	Accuracy Error Deg	Normalized Linearity Error*
0.0	1.2	1.2	-1.21
30.0	31.3	1.3	-1.31
60.0	60.5	0.5	-0.51
90.0	90.3	0.3	-0.31
120.0	119.7	-0.3	0.29
150.0	149.7	-0.3	0.29
180.0	179.5	-0.5	0.49
210.0	209.4	-0.6	0.59
240.0	239.4	-0.6	0.59
270.0	269.7	-0.3	0.29
300.0	300.0	0.0	-0.01
330.0	330.8	0.8	-0.81
355.0	353.2	-1.8	1.79
270.0	270.2	0.2	-0.21
	Max Abs Error	**1.8**	**1.8**
	PASS / FAIL	**PASS**	**PASS**
	Sum of Errors	-0.1	0.0
	# Test Points	14	14
	Mean Error	-0.007	0.0

* Linearity error = Mean Error - Accuracy Error

WIND DIRECTION TORQUE TEST

	Limit		Torque	PASS/
	g-cm	oz-in	g-cm	FAIL
Clockwise	11.0	0.153	5.000	PASS
Counter-Clockwise	11.0	0.153	6.000	PASS

☑ Bearings Checked ☐ Bearings Replaced AFTER Cal

POST-CAL WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
Towards Pest Peak	20	21.8	1.8	PASS
Away from Pest Peak	200	200.6	0.6	PASS
Towards Peak	120	121.5	1.5	PASS
Away from Peak	300	301.2	1.2	PASS
	Max Abs. Error		1.8	PASS

Comments

PSD Limits: Threshold Torque indicated above, Max Abs Error >5° from True Azimuth (alignment).
Max Abs Error >5° (accuracy). Mean Abs Error >3° (linearity).

Horizontal Wind Direction Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal. Date:	10/15/2013

Wind Direction: B

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112382	Vane #	NA
Linearity Stand	Make:	RM Young	Model:	18112	S.N.#:	N/A		
Compass	Make:	Brunton	Model:	Pocket Transit	S.N.#:	5080407354	Magnetic Declination:	20.35 E of N
Torque	Make:	Torque Gauge	Model:	18331	S.N.#:	N/A		

WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
Towards Pest Peak	20	19.7	-0.3	PASS
Away from Pest Peak	200	201.2	1.2	PASS
Towards Peak	120	120.8	0.8	PASS
Away from Peak	300	300.1	0.1	PASS
	Max Abs. Error		1.2	PASS

WD BENCH STAND ACCURACY & LINEARITY TEST

Input Deg	DAS Deg	Accuracy Error Deg	Normalized Linearity Error*
0.0	1.5	1.5	-0.38
30.0	31.6	1.6	-0.48
60.0	62.1	2.1	-0.98
90.0	90.1	0.1	1.02
120.0	121.3	1.3	-0.18
150.0	151.3	1.3	-0.18
180.0	181.6	1.6	-0.48
210.0	211.1	1.1	0.02
240.0	240.8	0.8	0.32
270.0	270.9	0.9	0.22
300.0	300.9	0.9	0.22
330.0	331.5	1.5	-0.38
355.0	354.6	-0.4	1.52
270.0	271.4	1.4	-0.28
	Max Abs Error	**2.1**	**1.5**
	PASS / FAIL	**PASS**	**PASS**
	Sum of Errors	15.7	0.0
	# Test Points	14	14
	Mean Error	1.121	0.0

* Linearity error = Mean Error - Accuracy Error

WIND DIRECTION TORQUE TEST

	Limit		Torque	PASS/
	g-cm	oz-in	g-cm	FAIL
Clockwise	11.0	0.153	5.000	PASS
Counter-Clockwise	11.0	0.153	5.000	PASS

☑ Bearings Checked ☐ Bearings Replaced AFTER Cal

POST-CAL WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
Towards Pest Peak	20	20.3	0.3	PASS
Away from Pest Peak	200	201.2	1.2	PASS
Towards Peak	120	119.0	-1.0	PASS
Away from Peak	300	299.6	-0.4	PASS
	Max Abs. Error		1.2	PASS

Comments

PSD Limits: Threshold Torque indicated above, Max Abs Error >5° from True Azimuth (alignment).
Max Abs Error >5° (accuracy). Mean Abs Error >3° (linearity).

Precipitation - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal. Date:	10/15/2013

Precipitation Gauge	Make:	NovaLynx	Model:	260-2500E	S.N.#:	1024	Range:	6	Inches per Hour
Cal Equipment	Make:	Novalynx	Model:	260-2595			Range:	2	Inches per Hour

Diameter: 8 Inches Volume Rate: 32.43 (cm^3/mm)

Start Time	Approx. Ht. inches	Input Vol ml	Input mm	Start mm	End mm	Delta mm	Error % Input	PASS/ FAIL	Notes
13:45	0.0	750	23.1	0	21.34	21.34	-7.7%	PASS	
					Max Abs. Error		7.7%	PASS	

PSD Limits: Max Absolute Error > 10% of Input

Comments:

Incident Solar Radiation - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal Date:	10/15/2013

Station Sensor **A**	Make: Kipp&Zonen	Model:	CMP11	S.N.#:	114209
Station Sensor **B**	Make: Licor	Model:	LI200X	S.N.#:	PY74187
Cal Sensor	Make: Eppley	Model:	PSP	S.N.#:	34377F3

Sensor A - Kipp&Zonen		
Data Hr AST	CAL W/m^2	DAS W/m^2
10/15/2013 14:00	89.7	81.6
10/15/2013 15:00	83.8	77.4
10/15/2013 16:00	71.1	66.3
10/15/2013 17:00	17.7	16.1
10/15/2013 18:00	0.5	0.0
10/15/2013 19:00	0.0	0.0
10/15/2013 20:00	0.0	0.0
10/15/2013 21:00	0.1	0.0
10/15/2013 22:00	0.0	0.0
10/15/2013 23:00	0.1	0.0
10/16/2013 00:00	1.0	0.0
10/16/2013 01:00	0.2	0.0
10/16/2013 02:00	0.0	0.0
10/16/2013 03:00	0.0	0.0
10/16/2013 04:00	0.0	0.0
10/16/2013 05:00	0.0	0.0
10/16/2013 06:00	0.0	0.0
10/16/2013 07:00	0.0	0.0
10/16/2013 08:00	2.1	0.6
10/16/2013 09:00	22.2	19.0
10/16/2013 10:00	43.2	37.9
10/16/2013 11:00	63.2	57.4
10/16/2013 12:00	164.0	154.8
10/16/2013 13:00	177.6	168.7
Average	30.7	28.3
Avg % Error	N/A	N/A
Avg Abs Error	2.4	PASS

Sensor B - Licor		
Data Hr AST	CAL W/m^2	DAS W/m^2
10/15/2013 14:00	89.7	87.1
10/15/2013 15:00	83.8	83.2
10/15/2013 16:00	71.1	71.7
10/15/2013 17:00	17.7	20.0
10/15/2013 18:00	0.5	1.4
10/15/2013 19:00	0.0	0.0
10/15/2013 20:00	0.0	0.0
10/15/2013 21:00	0.1	0.0
10/15/2013 22:00	0.0	0.0
10/15/2013 23:00	0.1	0.0
10/16/2013 00:00	1.0	0.0
10/16/2013 01:00	0.2	0.0
10/16/2013 02:00	0.0	0.0
10/16/2013 03:00	0.0	0.0
10/16/2013 04:00	0.0	0.0
10/16/2013 05:00	0.0	0.0
10/16/2013 06:00	0.0	0.0
10/16/2013 07:00	0.0	0.0
10/16/2013 08:00	2.1	3.7
10/16/2013 09:00	22.2	22.9
10/16/2013 10:00	43.2	39.8
10/16/2013 11:00	63.2	57.1
10/16/2013 12:00	164.0	162.8
10/16/2013 13:00	177.6	180.1
Average	30.7	30.4
Avg % Error	N/A	N/A
Avg Abs Error	0.3	PASS

PSD Limits: ± 5% of the audited value when incident radiation is greater than or equal to 200 W/m2
± 10 W/m2 of the audited value when incident radiation is less than 200 W/m2

Comments

Meteorological Calibration Report (Summary)

Owner:	SMM Pogo	Operator:	G. Prokosch
Technician:	G. Prokosch	Witness(s):	D. Shallies
Station Site:	PRG	Cal. Date:	10/16/2013

Summary:

A station calibration of the parameters listed below was performed in accordance with the recommended guidelines provided by the U.S. Environmental Protection Agency (EPA), the Alaska Department of Environmental Conservation (ADEC), and the manufacturers of the PSD quality equipment used as part of this air monitoring program. This calibration was carried out to demonstrate that the equipment and procedures used for collecting the monitoring data meet the requirements set forth by the EPA, and ADEC. For further reference on procedures and criteria used in this air monitoring program refer to the Quality Assurance Project Plan.

The results of the station calibration revealed that all the equipment for this program was operating within the accuracy limits provided by EPA, ADEC, and the manufacturers of the PSD quality instruments.

There are no recommendations for the air monitoring program.

This document has been prepared by SLR International Corporation. The material and data in this report were prepared under the supervision and direction of the undersigned.

SLR Project Manager
Dominic Shallies

SLR Lead Operator
Garrett Prokosch

Time, Barometric Pressure and Relative Humidty Calibration Report - As Found

Owner: SMM Pogo | Operator: G. Prokosch | Station Site: PRG

Technician: G. Prokosch | Witness(es): D. Shallies | Cal. Date: 10/16/2013

DAS TIME CALIBRATION

	DAS TIME vs. NOAA CLOCK			
	AST Time	DAS Time	Error HH:MM:SS	PASS/ FAIL?
Date	10/16/2013	10/16/2013	00:00:00	PASS
Time	8:52:00	8:51:27	-00:33	PASS

PSD Limits: DAS time = Alaska Standard Time (AST) ± 5 minutes
Conversion: Winter; (AST) = (DST), Summer; (AST) = (DST) - 1 hr.

Comments:

BAROMETRIC PRESSURE CALIBRATION

Pressure Sensor Make: Vaisala Model: PTB110 S.N.#: H2260072

Cal Equipment Make: Kestrel Model: 2500 S.N.#: 1822000

Cal Inst Corr Data Intercept: 0.00 Slope: 1.00

BP COLLOCATED STANDARD TEST					
Time (AST)	Raw Input inHg	Adj Input (mb)	DAS (mb)	Error (mb)	PASS/ FAIL
8:58	27.64	936.0	937.7	1.7	PASS
9:16	27.64	936.0	937.3	1.3	PASS
10:20	27.65	936.4	938	1.6	PASS
		Max Abs. Error		1.7	PASS

PSD Limits: Max Absolute Error > 3mb (0.3 kPa)

Comments

Temperature Sensors and ΔT Calibration Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal. Date:	10/16/2013

2M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2215C
10M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2711C
Cal Digital Thermometer	Make:	VWR	Model:	61220-601	S.N.#:	21240068
Cal Probe	Make:	VWR	Model:	61220-604	S.N.#:	72507600

Temperature

A

COLLOCATED THERMISTOR TEST

Thermal Input			Station Response (2m)			Station Response (10m)			Station (Delta T)	
Temp Range	Target °C	Input °C	DAS °C	Error °C	PASS/ FAIL?	DAS °C	Error °C	PASS/ FAIL?	ΔT °C	PASS/ FAIL?
Very Cold	-35 to -15	-38.26	-38.35	-0.09	PASS	-38.35	-0.09	PASS	0.00	PASS
Cold	-15 to 0	-16.75	-16.72	0.03	PASS	-16.75	0.00	PASS	-0.03	PASS
Ice Bath	0	-0.05	0.00	0.05	PASS	-0.04	0.01	PASS	-0.04	PASS
Warm	15 to 25	15.01	15.01	0.00	PASS	14.95	-0.06	PASS	-0.06	PASS
Hot	25 to 35	31.66	31.70	0.04	PASS	31.63	-0.03	PASS	-0.07	PASS
		Max Abs. Error		0.09	PASS	**Max Abs. Error**	0.09	PASS	0.07	PASS

Time Begin: 9:30
Time End: 10:15

PSD Limits: Max Absolute Error > 0.5 °C (Sensor Accuracy);
Max absolute Error > 0.1 °C (Delta Temperature)

- ☑ Verify 2m Aspirator is running
- ☑ Verify 10m Aspirator is running
- ☑ 2m A probe responds as Temp_2m_A on DAS
- ☑ 10m A probe responds as Temp_10m_A on DAS

Comments

Temperature Sensors and ΔT Calibration Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal. Date:	10/16/2013

2M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2700C
10M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2223C
Cal Digital Thermometer	Make:	VWR	Model:	61220-601	S.N.#:	21240068
Cal Probe	Make:	VWR	Model:	61220-604	S.N.#:	72507600

Temperature

B

COLLOCATED THERMISTOR TEST

Thermal Input			Station Response (2m)			Station Response (10m)			Station (Delta T)	
Temp Range	Target °C	Input °C	DAS °C	Error °C	PASS/ FAIL?	DAS °C	Error °C	PASS/ FAIL?	ΔT °C	PASS/ FAIL?
Very Cold	-35 to -15	-38.26	-38.27	-0.01	PASS	-38.36	-0.10	PASS	-0.09	PASS
Cold	-15 to 0	-16.75	-16.71	0.04	PASS	-16.72	0.03	PASS	-0.01	PASS
Ice Bath	0	-0.05	-0.05	0.00	PASS	-0.06	-0.01	PASS	-0.01	PASS
Warm	15 to 25	15.01	14.97	-0.04	PASS	15.01	0.00	PASS	0.04	PASS
Hot	25 to 35	31.66	31.64	-0.02	PASS	31.69	0.03	PASS	0.05	PASS
		Max Abs. Error		0.04	PASS	**Max Abs. Error**	0.10	PASS	0.09	PASS

Time Begin: 9:30
Time End: 10:15

PSD Limits: Max Absolute Error > 0.5 °C (Sensor Accuracy);
Max absolute Error > 0.1 °C (Delta Temperature)

- ☑ Verify 2m Aspirator is running
- ☑ Verify 10m Aspirator is running
- ☑ 2m B probe responds as Temp_2m_B on DAS
- ☑ 10m B probe responds as Temp_10m_B on DAS

Comments

Horizontal Wind Speed Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal. Date:	10/16/2013

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112380
Propeller	Make:	RM Young AQ	Model:	Carbon	Prop #:	71191
Low Speed Cal Motor	Make:	RM Young	Model:	18820A/18830A	S.N.#:	CA03205
High Speed Cal Motor	Make:	RM Young	Model:	18820A/18830A	S.N.#:	CA03205
Torque	Make:	Torque Disc	Model:	18310	S.N.#:	N/A

Wind Speed
A

WIND SPEED SYNCHRONOUS MOTOR TEST

Input RPM	Input m/s	DAS m/s	Absolute Error	Allowable Error	PASS/ FAIL
0	0.00	0.00	0.00	0.20	PASS
400	2.05	2.05	0.00	0.30	PASS
1000	5.12	5.12	0.00	0.46	PASS
2000	10.24	10.24	0.00	0.71	PASS
5000	25.60	25.60	0.00	1.48	PASS
10000	51.20	51.20	0.00	2.76	PASS
	Max Abs. Error		0.00	0.30	PASS

m/s = 0.00512 *RPM + 0.00

Conversions:

RM Young AQ:	m/s = 0.00512*RPM
Climatronics:	m/s = RPM/42.55+0.22
RM Young Alpine:	m/s = 0.0049*RPM

☑ Check bearings

Time Begin:	10:00
Time End:	10:30

☐ Bearings replaced AFTER Cal

WIND SPEED TORQUE TEST

As-Found / As-Left	Limit g-cm	Limit oz-in	Torque g-cm	PASS/ FAIL
As Found	1.0	0.014	0.200	PASS

PSD Limits: Threshold Torque indicated above
Max Abs Error > 0.20 m/s + 5% of observed

Comments

Horizontal Wind Speed Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal. Date:	10/16/2013

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112381
Propeller	Make:	RM Young AQ	Model:	Carbon	Prop #:	71164
Low Speed Cal Motor	Make:	RM Young	Model:	18820A/18830A	S.N.#:	CA03205
High Speed Cal Motor	Make:	RM Young	Model:	18820A/18830A	S.N.#:	CA03205
Torque	Make:	Torque Disc	Model:	18310	S.N.#:	N/A

Wind Speed
B

WIND SPEED SYNCHRONOUS MOTOR TEST

Input RPM	Input m/s	DAS m/s	Absolute Error	Allowable Error	PASS/ FAIL
0	0.00	0.00	0.00	0.20	PASS
400	2.05	2.05	0.00	0.30	PASS
1000	5.12	5.12	0.00	0.46	PASS
2000	10.24	10.24	0.00	0.71	PASS
5000	25.60	25.60	0.00	1.48	PASS
10000	51.20	51.20	0.00	2.76	PASS
	Max Abs. Error		0.00	0.30	PASS

m/s = 0.00512 *RPM + 0.00

Conversions:

RM Young AQ:	m/s = 0.00512*RPM
Climatronics:	m/s = RPM/42.55+0.22
RM Young Alpine:	m/s = 0.0049*RPM

☑ Check bearings

Time Begin:	10:00
Time End:	10:30

☐ Bearings replaced AFTER Cal

WIND SPEED TORQUE TEST

As-Found / As-Left	Limit g-cm	Limit oz-in	Torque g-cm	PASS/ FAIL
As Found	1.0	0.014	0.300	PASS

PSD Limits: Threshold Torque indicated above
Max Abs Error > 0.20 m/s + 5% of observed

Comments

Horizontal Wind Direction Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal. Date:	10/16/2013

Wind Direction: A

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112380	Vane #	NA
Linearity Stand	Make:	RM Young	Model:	18112	S.N.#:	N/A		
Compass	Make:	Brunton	Model:	Pocket Transit	S.N.#:	5080407354	Magnetic Declination:	20.35 E of N
Torque	Make:	Torque Gauge	Model:	18331	S.N.#:	N/A		

WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
Towards Pest Peak	20	22.5	2.5	PASS
Away from Pest Peak	200	200.4	0.4	PASS
Towards Peak	285	287.1	2.1	PASS
Away from Peak	105	108.3	3.3	PASS
	Max Abs. Error		3.3	PASS

WIND DIRECTION TORQUE TEST

	Limit		Torque	PASS/
	g-cm	oz-in	g-cm	FAIL
Clockwise	11.0	0.153	4.000	PASS
Counter-Clockwise	11.0	0.153	5.000	PASS

☑ Bearings Checked ☐ Bearings Replaced AFTER Cal

WD BENCH STAND ACCURACY & LINEARITY TEST

Input Deg	DAS Deg	Accuracy Error Deg	Normalized Linearity Error*
0.0	2.9	2.9	-1.44
30.0	32.7	2.7	-1.24
60.0	62.8	2.8	-1.34
90.0	92.4	2.4	-0.94
120.0	121.5	1.5	-0.04
150.0	151.0	1.0	0.46
180.0	181.0	1.0	0.46
210.0	210.7	0.7	0.76
240.0	240.6	0.6	0.86
270.0	271.0	1.0	0.46
300.0	300.0	0.0	1.46
330.0	330.6	0.6	0.86
350.0	351.9	1.9	-0.44
270.0	271.3	1.3	0.16
	Max Abs Error	**2.9**	**1.5**
	PASS / FAIL	**PASS**	**PASS**
	Sum of Errors	20.4	0.0
	# Test Points	14	14
	Mean Error	1.457	0.0

* Linearity error = Mean Error - Accuracy Error

POST-CAL WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
Towards Pest Peak	20	22.0	2.0	PASS
Away from Pest Peak	200	200.8	0.8	PASS
Towards Peak	285	287.2	2.2	PASS
Away from Peak	105	106.4	1.4	PASS
	Max Abs. Error		2.2	PASS

Comments

PSD Limits: Threshold Torque indicated above, Max Abs Error >5° from True Azimuth (alignment).
Max Abs Error >5° (accuracy). Mean Abs Error >3° (linearity).

Horizontal Wind Direction Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal. Date:	10/16/2013

Wind Direction: B

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112381	Vane #	NA
Linearity Stand	Make:	RM Young	Model:	18112	S.N.#:	N/A		
Compass	Make:	Brunton	Model:	Pocket Transit	S.N.#:	5080407354	Magnetic Declination:	20.35 E of N
Torque	Make:	Torque Gauge	Model:	18331	S.N.#:	N/A		

WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
Towards Pest Peak	20	20.2	0.2	PASS
Away from Pest Peak	200	199.6	-0.4	PASS
Towards Peak	285	285.1	0.1	PASS
Away from Peak	105	106.5	1.5	PASS
	Max Abs. Error		1.5	PASS

WD BENCH STAND ACCURACY & LINEARITY TEST

Input Deg	DAS Deg	Accuracy Error Deg	Normalized Linearity Error*
0.0	2.7	2.7	-0.44
30.0	32.8	2.8	-0.54
60.0	62.3	2.3	-0.04
90.0	91.9	1.9	0.36
120.0	121.6	1.6	0.66
150.0	151.9	1.9	0.36
180.0	182.2	2.2	0.06
210.0	212.4	2.4	-0.14
240.0	242.4	2.4	-0.14
270.0	272.2	2.2	0.06
300.0	302.6	2.6	-0.34
330.0	332.4	2.4	-0.14
350.0	352.6	2.6	-0.34
270.0	271.7	1.7	0.56
	Max Abs Error	**2.8**	**0.7**
	PASS / FAIL	**PASS**	**PASS**
	Sum of Errors	31.7	0.0
	# Test Points	14	14
	Mean Error	2.264	0.0

* Linearity error = Mean Error - Accuracy Error

WIND DIRECTION TORQUE TEST

	Limit		Torque	PASS/
	g-cm	oz-in	g-cm	FAIL
Clockwise	11.0	0.153	4.000	PASS
Counter-Clockwise	11.0	0.153	5.000	PASS

☑ Bearings Checked ☐ Bearings Replaced AFTER Cal

POST-CAL WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
Towards Pest Peak	20	20.2	0.2	PASS
Away from Pest Peak	200	200.1	0.1	PASS
Towards Peak	285	285.2	0.2	PASS
Away from Peak	105	106.4	1.4	PASS
	Max Abs. Error		1.4	PASS

Comments

PSD Limits: Threshold Torque indicated above, Max Abs Error >5° from True Azimuth (alignment).
Max Abs Error >5° (accuracy). Mean Abs Error >3° (linearity).

Precipitation - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal. Date:	10/16/2013

Precipitation Gauge	Make:	NovaLynx	Model:	260-2500E	S.N.#:	1023	Range:	6	Inches per Hour
Cal Equipment	Make:	Novalynx	Model:	260-2595			Range:	2	Inches per Hour

Diameter: 8 Inches Volume Rate: 32.43 (cm^3/mm)

Start Time	Approx. Ht. inches	Input Vol ml	Input mm	Start mm	End mm	Delta mm	Error % Input	PASS/ FAIL	Notes
10:55	0.0	250	7.7	0	7.4	7.4	-4.0%	PASS	
					Max Abs. Error		4.0%	PASS	

PSD Limits: Max Absolute Error > 10% of Input

Comments:

Incident Solar Radiation - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Shallies	Cal Date:	10/16/2013

Station Sensor **A**	Make: Kipp&Zonen	Model:	CMP11	S.N.#:	114210
Station Sensor **B**	Make: Licor	Model:	LI200X	S.N.#:	PY74189
Cal Sensor	Make: Eppley	Model:	PSP	S.N.#:	36065F3

Sensor A - Kipp&Zonen		
Data Hr AST	CAL W/m^2	DAS W/m^2
10/15/2013 13:00	95.5	91.1
10/15/2013 14:00	89.6	87.4
10/15/2013 15:00	85.9	86.0
10/15/2013 16:00	74.1	73.8
10/15/2013 17:00	19.8	18.9
10/15/2013 18:00	0.9	0.5
10/15/2013 19:00	0.0	0.0
10/15/2013 20:00	0.0	0.0
10/15/2013 21:00	0.0	0.0
10/15/2013 22:00	0.0	0.0
10/15/2013 23:00	0.0	0.0
10/16/2013 00:00	0.2	0.0
10/16/2013 01:00	0.0	0.0
10/16/2013 02:00	0.0	0.0
10/16/2013 03:00	0.0	0.0
10/16/2013 04:00	0.0	0.0
10/16/2013 05:00	0.0	0.0
10/16/2013 06:00	0.0	0.0
10/16/2013 07:00	0.0	0.0
10/16/2013 08:00	1.9	2.3
10/16/2013 09:00	27.6	28.8
10/16/2013 10:00	76.7	89.1
10/16/2013 11:00	122.0	131.5
10/16/2013 12:00	224.8	239.6
Average	34.1	35.4
Avg % Error	N/A	N/A
Avg Abs Error	1.3	PASS

Sensor B - Licor		
Data Hr AST	CAL W/m^2	DAS W/m^2
10/15/2013 13:00	95.5	93.8
10/15/2013 14:00	89.6	86.3
10/15/2013 15:00	85.9	86.2
10/15/2013 16:00	74.1	74.0
10/15/2013 17:00	19.8	20.9
10/15/2013 18:00	0.9	1.4
10/15/2013 19:00	0.0	0.0
10/15/2013 20:00	0.0	0.0
10/15/2013 21:00	0.0	0.0
10/15/2013 22:00	0.0	0.0
10/15/2013 23:00	0.0	0.0
10/16/2013 00:00	0.2	0.0
10/16/2013 01:00	0.0	0.0
10/16/2013 02:00	0.0	0.0
10/16/2013 03:00	0.0	0.0
10/16/2013 04:00	0.0	0.0
10/16/2013 05:00	0.0	0.0
10/16/2013 06:00	0.0	0.0
10/16/2013 07:00	0.0	0.0
10/16/2013 08:00	1.9	4.4
10/16/2013 09:00	27.6	28.9
10/16/2013 10:00	76.7	90.9
10/16/2013 11:00	122.0	127.9
10/16/2013 12:00	224.8	232.8
Average	34.1	35.3
Avg % Error	N/A	N/A
Avg Abs Error	1.2	PASS

PSD Limits: ± 5% of the audited value when incident radiation is greater than or equal to 200 W/m2
± 10 W/m2 of the audited value when incident radiation is less than 200 W/m2

Comments

Certificate of Accuracy

Transfer Standard Type: Barometric Pressure/Altimeter

Certificate No: B **041013. 01**

Transfer standard model: Kestrel Model 2500 Weather Meter
Serial number: 1822000
submitted by/owner: SLR International Corp
3401 Minnesota Drive
Suite 300
Anchorage, AK 99503

Was compared to Precision Absolute Reference Barometer:
Model No. 355-AI0900 Serial number: 913930-M1
Certified accuracy of ± 0.007"Hg
NIST traceable to Ruska Deadweight Tester SN 38342/C-85

Date: April 10, 2013

Lab temperature: 20.2 °C
Lab pressure: 665.05 mm Hg

Reference barometer ("Hg)	Transfer Standard ("Hg)	Difference from Reference ("Hg)	Transfer Standard Correction* ("Hg)	
24.00	23.98	-0.02	0.02	
26.00	25.98	-0.02	0.02	
26.18	26.16	-0.02	0.02	ambient
28.00	27.97	-0.03	0.03	
30.00	29.97	-0.03	0.03	

Note:
If no sign is given on the correction, the true pressure is higher than the indicated pressure. If the sign is negative, the true pressure is lower than the indicated pressure.

Transfer Standard adjustments made? YES ☐ **NO** ■
Post-calibration measurements:

Reference barometer ("Hg)	Transfer Standard ("Hg)	Difference from Reference ("Hg)	Transfer Standard Correction* ("Hg)

Certified By: Date: April 10, 2013

Roger L. Sanders

Chinook Engineering
a division of Inter-Mountain Laboratories, Inc.
555 Absaraka Street
Sheridan, Wyoming 82801 USA
(307) 674-7506
chinook@imlinc.com

Date Certified: 4/10/2013 1822000

Ref. Std. ("Hg)	Transfer Std. ("Hg)	SLR Correction*
24.00	23.98	0.02
26.00	25.98	0.02
26.18	26.16	0.02
28.00	27.97	0.03
30.00	29.97	0.03

* If no sign is given for the correction, the true value is higher than the transfer std's indicated value. If the sign is negative, the true value is lower than the indicated.

Alaska Calibration, Inc.

Troubleshooting, Repair and Calibration of
Test & Measurement Equipment

Certificate of Calibration

WORK ORDER: 12662

TRACEABILITY CERTIFICATE: 13031504

ISSUED TO: SLR CONSULTING

INSTRUMENT: 61220-601 Digital Thermometer, VWR, S/N 21240068; calibrated with a standard stainless steel triple purpose 61220-604 Probe, VWR, S/N 72507600.

DATE DONE: March 15, 2013

DATE DUE: March 14, 2014

CERTIFIED BY METROLOGIST: E. R. Vice

TEMPERATURE: 70°F **HUMIDITY:** 43% RH

INCOMING STATUS: This instrument was in (XX) was out of ( ) tolerance when received.

CALIBRATION APPARATUS USED

MODEL	NOMENCLATURE	MFR	SERIAL NO.	DUE DATE
MK3900	Temperature Chamber	Delta Design	89308	NCR
32°F/0°C	Ice Bath	Alaska Calibration, Inc.	Made as Needed	Natural Phys. Const.
RFJA0T150CA060	Temperature Probe	Watlow/Gordon	A135	10/15/13
DP41-RTD	Digital Thermometer	Omega Engineering	4381337	10/30/13

CHARTED TEMPERATURE READINGS

Laboratory Probe	Test Instrument Thermometer	System Uncertainty +/-
-40.000°C	-40.100°C	0.009°C
-20.000°C	-20.100°C	0.009°C
0.000°C	0 .000°C	0.009°C
+20.000°C	+19.750°C	0.009°C
+40.000°C	+39.900°C	0.009°C

RANGE/LIMITATIONS: Calibrated Between -40°C & +40°C.
PROCEDURE & ACCURACY STATEMENT: T.O. 33K5-5-344-1. Accuracy: See Chart Above.

NIST TRACEABLE REPORT NUMBERS

MODEL	NOMENCLATURE	MFR	DUE DATE	REPORT
RFJA0TL150CA060	Temperature Probe	Watlow/Gordon	10/15/13	G11101509
32°F/0°C	Ice Bath	Alaska Calibration, Inc.	Natural Phys. Const.	Made as Needed

COMPLIANCE

Alaska Calibration, Inc.'s calibration practices and procedures comply with the requirements of ANSI/ ISO/IEC17025: 2005 and ANSI/NCSL/Z540-2: 1997 and ANSI/NCSL/Z540-3: 2006 and the relevant requirements of ISO 10012: 2003. The standards used are certified as being traceable to the National Institute of Standards and Technology (NIST), by comparison to SI units with laboratory standards in an unbroken chain of calibrations through appropriate primary and national measurement standards, derived from an acceptable value of a natural physical constant, or derived by the ratio type of self calibration techniques. This Certificate shall not be reproduced, except in full, without the written approval of Alaska Calibration, Inc.

1801 W. 48th Ave., Suite 9, Anchorage, Alaska 99517-3194 (907) 677-1993

CERTIFICATE OF CALIBRATION AND TESTING

R. M. Young Company certifies that the equipment listed below was inspected and calibrated prior to shipment in accordance with established manufacturing and testing procedures. Standards established by R.M. Young Company for calibrating the measuring and test equipment used in controlling product quality are traceable to the National Institute of Standards and Technology.

MODEL: **18802 / 18811** SERIAL NUMBER: CA03205
(18802 Comprised of Models 18820A Control Unit & 18830A Motor Assembly)
(18811 Comprised of Models 18820A Control Unit & 18831A Motor Assembly)

Nominal Motor RPM	27106D Output Frequency (Hz) - (1)	Calculated Rpm (1)	Indicated Rpm (2)
18802		-	☑ CW / CCW rotation verified
300	50	300	300
2700	450	2700	2700
5100	850	5100	5100
7500	1250	7500	7500
10,200	1700	10200	10200
12,600	2100	12600	12600
15,000	2500	15000	15000
18811		-	☑ CW / CCW rotation verified
30.0	5	30.0	30.0
150.0	25	150.0	150.0
300.0	50	300.0	300.0
450.0	75	450.0	450.0
600.0	100	600.0	600.0
750.0	125	750.0	750.0
990.0	165	990.0	990.0

(1) Measured frequency output of RM Young Model 27106D standard anemometer attached to motor shaft - 27106D produces 10 pulses per revolution of the anemometer shaft.
(2) Indicated on the Control Unit LCD display.
* Indicates out of tolerance

☐ New Unit(s)	☒ Service / Repair Unit ☒ No Calibration Adjustments Required	☐ As Found ☐ As Left

Traceable frequency meter used in calibration Model: 34405A SN: 53020093

Date of inspection 3-25-13
Inspection Interval One Year

Tested By RP

BRUNTON OUTDOOR GROUP

CERTIFICATE OF CALIBRATION

Equipment Owner
Name: SLR International
Address: 2700 Gambell Street
Anchorage AK 99503

Calibration traceable to the National institute of Standards and Technology in accordance with MIL-STD-45662A has been accomplish on the instrument listed below by comparison with standards maintained by the Brunton Outdoor Group. The accuracy and stability of all standards maintained by the Brunton Outdoor Group are traceable to national standards maintained by the National Institute of Standards and Technology in Washington, D.C. and Boulder, CO. Completed record of all work preformed is maintained by the Brunton Outdoor Group and is available for inspection upon request.

This unit has been calibrated to Lietz TM10E serial number 30937 traceable to N.B.S. Number 738227675 this 10th Day April 20 13.

Description Pocket Transit

Purchase Order RA 256426684

Order Number SO- 040639

Model Number F-5008

Serial Number 5080407354

Calibration Date April 10, 2013

Recalibration Date April 10, 2014

Signed Patricia K. Stuter

Quality Control Coordinator

EPLAB

THE EPPLEY LABORATORY, INC.

12 Sheffield Avenue, PO Box 419, Newport, Rhode Island USA 02840
Phone: 401.847.1020 Fax: 401.847.1031 Email: info@eppleylab.com

STANDARDIZATION OF EPPLEY PRECISION SPECTRAL PYRANOMETER Model PSP

Serial Number: 34377F3

Resistance: 605 Ω at 23°C
Temperature Compensation Range: -20° to +40°C

This radiometer has been compared with Standard Precision Spectral Pyranometer, Serial Number 21231F3 in Eppley's Integrating Hemisphere under radiation intensities of approximately 700 watts meter^{-2} (roughly one half a solar constant).

As a result of a series of comparisons, it has been found to have a sensitivity of:

$$9.12 \times 10^{-6} \text{ volts/watts meter}^{-2}$$

The calculation of this constant is based on the fact that the relationship between radiation intensity and emf is rectilinear to intensities of 1400 watts meter^{-2}. This radiometer is linear to within ± 0.5% up to this intensity.

The calibration of this instrument is traceable to standard self-calibrating cavity pyrheliometers in terms of the Systems Internationale des Unites (SI units), which participated in the Eleventh International Pyrheliometric Comparisons (IPC XI) at Davos, Switzerland in September-October 2010.

Eppley recommends a minimum calibration cycle of five (5) years but encourages annual calibrations for highest measurement accuracy. Unless otherwise stated in the remarks section below or on the Sales Order, the results are "AS FOUND / AS LEFT".

Useful conversion facts: 1 cal cm^{-2} min^{-1} = 697.3 watts meter^{-2}
1 BTU/ft^2-hr^{-1} = 3.153 watts meter^{-2}

Shipped to: SLR International Corp
Anchorage, AK

S.O. Number: 63702
Date: February 19, 2013

Remarks:

Date of Test: February 19, 2013

In Charge of Test: Debra L. Gerity

Reviewed by: Thomas Dkeck

THE EPPLEY LABORATORY, INC.

12 Sheffield Avenue, PO Box 419, Newport, Rhode Island USA 02840
Phone: 401.847.1020 Fax: 401.847.1031 Email: info@eppleylab.com

Calibration Certificate

Instrument: Precision Spectral Pyranometer, Model PSP, Serial Number 36065F3

Procedure: This pyranometer was compared in Eppley's Integrating Hemisphere according to procedures described in ***ISO 9847 Section 5.3.1*** and Technical Procedure, TP01 of The Eppley Laboratory, Inc.'s Quality Assurance Manual on Calibrations.

Transfer Standard: Eppley Precision Spectral Pyranometer, Model PSP, Serial Number 21231F3

Results: **Sensitivity: S = 8.76 μV / Wm^{-2}**

Uncertainty: U_{95} = ±0.91% (95% confidence level, k=2)

Resistance: 635 Ω at 23°C

Date of Test: August 28, 2013

Traceability: This calibration is traceable to the World Radiation Reference (WRR) through comparisons with Eppley's AHF standard self-calibrating cavity pyrheliometers which participated in the Eleventh International Pyrheliometric Comparisons (IPC XI) at Davos, Switzerland in September-October 2010. Unless otherwise stated in the remarks section below or on the Sales Order, the results of this calibration are "AS FOUND / AS LEFT".

Due Date: Eppley recommends a minimum calibration cycle of five (5) years but encourages annual calibrations for highest measurement accuracy.

Customer: SLR International Corp.
Anchorage, AK

Signatures: In Charge of Test: Debra L. Beerity Reviewed by: George L. Kuhl

Eppley SO 63914

Date of Certificate September 16, 2013

Remarks:

Meteorological Calibration Report (Summary)

Owner:	SMM Pogo	Operator:	G. Prokosch
Technician:	G. Prokosch	Witness(s):	D. Meisters
Station Site:	PAR	Cal. Date:	5/20/2014

Summary:

A station calibration of the parameters listed below was performed in accordance with the recommended guidelines provided by the U.S. Environmental Protection Agency (EPA), the Alaska Department of Environmental Conservation (ADEC), and the manufacturers of the PSD quality equipment used as part of this air monitoring program. This calibration was carried out to demonstrate that the equipment and procedures used for collecting the monitoring data meet the requirements set forth by the EPA, and ADEC. For further reference on procedures and criteria used in this air monitoring program refer to the Quality Assurance Project Plan.

The results of the station calibration revealed that all the equipment for this program was operating within the accuracy limits provided by EPA, ADEC, and the manufacturers of the PSD quality instruments. Exception(s):

There are no recommendations for the air monitoring program.

This document has been prepared by SLR International Corporation. The material and data in this report were prepared under the supervision and direction of the undersigned.

SLR Project Manager
Dominic Shallies

SLR Lead Operator
Garrett Prokosch

Time, Barometric Pressure and Relative Humidty Calibration Report - As Found

Owner: SMM Pogo | Operator: G. Prokosch | Station Site: PAR

Technician: G. Prokosch | Witness(es): D. Meisters | Cal. Date: 5/20/2014

DAS TIME CALIBRATION

	DAS TIME vs. NOAA CLOCK			
	AST Time	DAS Time	Error HH:MM:SS	PASS/ FAIL?
Date	5/20/2014	5/20/2014	00:00:00	PASS
Time	13:03:30	13:03:38	00:00:08	PASS

PSD Limits: DAS time = Alaska Standard Time (AST) ± 5 minutes
Conversion: Winter; (AST) = (DST), Summer; (AST) = (DST) - 1 hr.

Comments:

BAROMETRIC PRESSURE CALIBRATION

Pressure Sensor Make: Vaisala Model: PTB110 S.N.#: H2260116

Cal Equipment Make: Kestrel Model: 2500 S.N.#: 1822000

Cal Inst Corr Data Intercept: 0.03 Slope: 1.00

BP COLLOCATED STANDARD TEST					
Time (AST)	Raw Input inHg	Adj Input (mb)	DAS (mb)	Error (mb)	PASS/ FAIL
13:09	28.51	965.5	966.2	0.7	PASS
13:20	28.50	965.2	966.2	1.0	PASS
13:55	28.50	965.2	966.6	1.4	PASS
		Max Abs. Error		1.4	PASS

PSD Limits: Max Absolute Error > 3mb (0.3 kPa)

Comments

RELATIVE HUMIDITY CALIBRATION

RH Sensor Make: Rotronics Model: HC2-S3 S.N.#: 61212593

Cal Sensor Make: Vaisala Model: HM70 S.N.#: C3120034

Cal Probe Make: Vaisala Model: HMP75 S.N.#: C3410003

COLLOCATED STANDARD TEST										
Time (AST)	Input %RH	Input AT (°C)	Input y'	Input DP (°C)	DAS %RH	DAS AT (°C)	DAS y'	DAS DP (°C)	Error DP (°C)	PASS/ FAIL?
7:49	45.7	7.98	-0.22212	-3.02	48.2	7.38	-0.20977	-2.85	0.17	PASS
7:52	42.7	8.21	-0.27556	-3.73	45.3	7.41	-0.26977	-3.66	0.08	PASS
8:03	38.8	9.5	-0.28331	-3.84	43.4	8.09	-0.26559	-3.60	0.24	PASS
							Max Abs. Error		0.24	PASS

Comments

New install

Equations: DP(°C)=b*y'/(a-y'), where y'=a*AT/(b+AT) + Ln(RH), and a=17.27, b=237.7 °C
PSD Limits: Max Absolute Error > 1.5°C Dew Point

Temperature Sensors and ΔT Calibration Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal. Date:	5/20/2014

2M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2623C
10M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2624C
Cal Digital Thermometer	Make:	VWR	Model:	61220-601	S.N.#:	21240068
Cal Probe	Make:	VWR	Model:	61220-601	S.N.#:	72507600

Temperature

A

COLLOCATED THERMISTOR TEST

Thermal Input			Station Response (2m)			Station Response (10m)			Station (Delta T)	
Temp Range	Target °C	Input °C	DAS °C	Error °C	PASS/ FAIL?	DAS °C	Error °C	PASS/ FAIL?	ΔT °C	PASS/ FAIL?
Very Cold	-35 to -15	-36.85	-37.06	-0.21	PASS	-37.09	-0.24	PASS	-0.03	PASS
Cold	-15 to 0	-21.42	-21.54	-0.12	PASS	-21.57	-0.15	PASS	-0.03	PASS
Ice Bath	0	0.48	0.38	-0.10	PASS	0.38	-0.10	PASS	0.00	PASS
Warm	15 to 25	19.69	19.53	-0.16	PASS	19.50	-0.19	PASS	-0.03	PASS
Hot	25 to 35	29.95	29.71	-0.24	PASS	29.68	-0.27	PASS	-0.03	PASS
		Max Abs. Error		0.24	PASS	**Max Abs. Error**	0.27	PASS	0.03	PASS

Time Begin: 13:30
Time End: 15:30

PSD Limits: Max Absolute Error > 0.5 °C (Sensor Accuracy);
Max absolute Error > 0.1 °C (Delta Temperature)

- ☑ Verify 2m Aspirator is running
- ☑ Verify 10m Aspirator is running
- ☑ 2m A probe responds as Temp_2m_A on DAS
- ☑ 10m A probe responds as Temp_10m_A on DAS

Comments

New 2m aspirator installed for RH probe

Temperature Sensors and ΔT Calibration Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal. Date:	5/20/2014

2M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2712C
10M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2582C
Cal Digital Thermometer	Make:	VWR	Model:	61220-601	S.N.#:	21240068
Cal Probe	Make:	VWR	Model:	61220-601	S.N.#:	72507600

Temperature

B

COLLOCATED THERMISTOR TEST

Thermal Input			Station Response (2m)			Station Response (10m)			Station (Delta T)	
Temp Range	Target °C	Input °C	DAS °C	Error °C	PASS/ FAIL?	DAS °C	Error °C	PASS/ FAIL?	ΔT °C	PASS/ FAIL?
Very Cold	-35 to -15	-36.85	-37.06	-0.21	PASS	-37.12	-0.27	PASS	-0.06	PASS
Cold	-15 to 0	-21.42	-21.53	-0.11	PASS	-21.57	-0.15	PASS	-0.04	PASS
Ice Bath	0	0.48	0.44	-0.04	PASS	0.44	-0.04	PASS	0.00	PASS
Warm	15 to 25	19.69	19.60	-0.09	PASS	19.60	-0.09	PASS	0.00	PASS
Hot	25 to 35	29.85	29.80	-0.05	PASS	29.80	-0.05	PASS	0.00	PASS
		Max Abs. Error		0.21	PASS	**Max Abs. Error**	0.27	PASS	0.06	PASS

Time Begin: 13:30
Time End: 15:30

PSD Limits: Max Absolute Error > 0.5 °C (Sensor Accuracy);
Max absolute Error > 0.1 °C (Delta Temperature)

- ☑ Verify 2m Aspirator is running
- ☑ Verify 10m Aspirator is running
- ☑ 2m B probe responds as Temp_2m_B on DAS
- ☑ 10m B probe responds as Temp_10m_B on DAS

Comments

New 2m aspirator installed for RH probe

Horizontal Wind Speed Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal. Date:	5/20/2014

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112379
Propeller	Make:	RM Young AQ	Model:	Carbon	Prop #:	71158
Low Speed Cal Motor	Make:	RM Young	Model:	18820/18831	S.N.#:	CA03205
High Speed Cal Motor	Make:	RM Young	Model:	18820/18831	S.N.#:	CA03205
Torque	Make:	Torque Disc	Model:	18310	S.N.#:	N/A

Wind Speed
A

WIND SPEED SYNCHRONOUS MOTOR TEST

Input RPM	Input m/s	DAS m/s	Absolute Error	Allowable Error	PASS/ FAIL
0	0.00	0.00	0.00	0.20	PASS
400	2.05	2.05	0.00	0.30	PASS
1000	5.12	5.12	0.00	0.46	PASS
2000	10.24	10.24	0.00	0.71	PASS
5000	25.60	25.60	0.00	1.48	PASS
10000	51.20	51.20	0.00	2.76	PASS
	Max Abs. Error		0.00	0.30	PASS

m/s = 0.00512 *RPM + 0.00

Conversions:

RM Young AQ:	m/s = 0.00512*RPM
Climatronics:	m/s = RPM/42.55+0.22
RM Young Alpine:	m/s = 0.0049*RPM

☐ Check bearings

Time Begin:	13:30
Time End:	15:30

☐ Bearings replaced AFTER Cal

WIND SPEED TORQUE TEST

As-Found / As-Left	Limit g-cm	Limit oz-in	Torque g-cm	PASS/ FAIL
As Found	1.0	0.014	0.100	PASS

PSD Limits: Threshold Torque indicated above
Max Abs Error > 0.20 m/s + 5% of observed

Comments

Horizontal Wind Speed Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal. Date:	5/20/2014

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112382
Propeller	Make:	RM Young AQ	Model:	Carbon	Prop #:	71179
Low Speed Cal Motor	Make:	RM Young	Model:	18820/18831	S.N.#:	CA03205
High Speed Cal Motor	Make:	RM Young	Model:	18820/18831	S.N.#:	CA03205
Torque	Make:	Torque Disc	Model:	18310	S.N.#:	N/A

Wind Speed
B

WIND SPEED SYNCHRONOUS MOTOR TEST

Input RPM	Input m/s	DAS m/s	Absolute Error	Allowable Error	PASS/ FAIL
0	0.00	0.00	0.00	0.20	PASS
400	2.05	2.05	0.00	0.30	PASS
1000	5.12	5.12	0.00	0.46	PASS
2000	10.24	10.24	0.00	0.71	PASS
5000	25.60	25.60	0.00	1.48	PASS
10000	51.20	51.20	0.00	2.76	PASS
	Max Abs. Error		0.00	0.30	PASS

m/s = 0.00512 *RPM + 0.00

Conversions:

RM Young AQ:	m/s = 0.00512*RPM
Climatronics:	m/s = RPM/42.55+0.22
RM Young Alpine:	m/s = 0.0049*RPM

☐ Check bearings

Time Begin:	13:30
Time End:	15:30

☐ Bearings replaced AFTER Cal

WIND SPEED TORQUE TEST

As-Found / As-Left	Limit g-cm	Limit oz-in	Torque g-cm	PASS/ FAIL
As Found	1.0	0.014	0.100	PASS

PSD Limits: Threshold Torque indicated above
Max Abs Error > 0.20 m/s + 5% of observed

Comments

Horizontal Wind Direction Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal. Date:	5/20/2014

Wind Direction: A

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112379	Vane #	NA
Linearity Stand	Make:	RM Young	Model:	18112	S.N.#:	N/A		
Compass	Make:	Brunton	Model:	Pocket Transit	S.N.#:	5080407354	Magnetic Declination:	20.12 E of N
Torque	Make:	Torque Gauge	Model:	18331	S.N.#:	N/A		

WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
To Mountian Peak	20	21.7	1.7	PASS
From Mountain Peak	200	200.1	0.1	PASS
To tree clump	120	120.7	0.7	PASS
from tree clump	300	299.8	-0.2	PASS
	Max Abs. Error		1.7	PASS

WD BENCH STAND ACCURACY & LINEARITY TEST

Input Deg	DAS Deg	Accuracy Error Deg	Normalized Linearity Error*
0.0	1.8	1.8	-0.49
30.0	31.8	1.8	-0.49
60.0	60.8	0.8	0.51
90.0	90.4	0.4	0.91
120.0	120.5	0.5	0.81
150.0	150.5	0.5	0.81
180.0	180.5	0.5	0.81
210.0	210.1	0.1	1.21
240.0	240.4	0.4	0.91
270.0	271.9	1.9	-0.59
300.0	302.4	2.4	-1.09
330.0	332.5	2.5	-1.19
350.0	352.7	2.7	-1.39
270.0	271.9	1.9	-0.59
90.0	91.4	1.4	-0.09
	Max Abs Error	**2.7**	**1.4**
	PASS / FAIL	**PASS**	**PASS**
	Sum of Errors	19.6	0.0
	# Test Points	15	15
	Mean Error	1.307	0.0

* Linearity error = Mean Error - Accuracy Error

WIND DIRECTION TORQUE TEST

	Limit		Torque	PASS/
	g-cm	oz-in	g-cm	FAIL
Clockwise	11.0	0.153	6.000	PASS
Counter-Clockwise	11.0	0.153	6.000	PASS

☐ Bearings Checked ☐ Bearings Replaced AFTER Cal

POST-CAL WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
To Mountian Peak	20	21.7	1.7	PASS
From Mountain Peak	200	199.9	-0.1	PASS
To tree clump	120	121.6	1.6	PASS
from tree clump	300	302	2.0	PASS
	Max Abs. Error		2.0	PASS

Comments

PSD Limits: Threshold Torque indicated above, Max Abs Error >5° from True Azimuth (alignment).
Max Abs Error >5° (accuracy). Mean Abs Error >3° (linearity).

Horizontal Wind Direction Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal. Date:	5/20/2014

Wind Sensor Make: RM Young AQ Model: 05305 AQ S.N.#: 112382 Vane # NA

Wind Direction
B

Linearity Stand	Make:	RM Young	Model:	18112	S.N.#:	N/A		
Compass	Make:	Brunton	Model:	Pocket Transit	S.N.#:	5080407354	Magnetic Declination:	20.12 E of N
Torque	Make:	Torque Gauge	Model:	18331	S.N.#:	N/A		

WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
To Mountian Peak	20	20.6	0.6	PASS
From Mountain Peak	200	202.1	2.1	PASS
To tree clump	120	120.9	0.9	PASS
from tree clump	300	300.4	0.4	PASS
	Max Abs. Error		2.1	PASS

WD BENCH STAND ACCURACY & LINEARITY TEST

Input Deg	DAS Deg	Accuracy Error Deg	Normalized Linearity Error*
0.0	0.1	0.1	1.56
30.0	31.1	1.1	0.56
60.0	61.1	1.1	0.56
90.0	91.3	1.3	0.36
120.0	121.7	1.7	-0.04
150.0	151.8	1.8	-0.14
180.0	182.8	2.8	-1.14
210.0	213.0	3.0	-1.34
240.0	242.8	2.8	-1.14
270.0	273.0	3.0	-1.34
300.0	301.3	1.3	0.36
330.0	332.2	2.2	-0.54
355.0	354.5	-0.5	2.16
270.0	271.9	1.9	-0.24
90.0	91.3	1.3	0.36
	Max Abs Error	**3**	**2.2**
	PASS / FAIL	**PASS**	**PASS**
	Sum of Errors	24.9	0.0
	# Test Points	15	15
	Mean Error	1.660	0.0

* Linearity error = Mean Error - Accuracy Error

WIND DIRECTION TORQUE TEST

	Limit		Torque	PASS/
	g-cm	oz-in	g-cm	FAIL
Clockwise	11.0	0.153	5.000	PASS
Counter-Clockwise	11.0	0.153	5.000	PASS

☐ Bearings Checked ☐ Bearings Replaced AFTER Cal

POST-CAL WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
To Mountian Peak	20	20.2	0.2	PASS
From Mountain Peak	200	201.1	1.1	PASS
To tree clump	120	120.7	0.7	PASS
from tree clump	300	300.3	0.3	PASS
	Max Abs. Error		1.1	PASS

Comments

PSD Limits: Threshold Torque indicated above, Max Abs Error >5° from True Azimuth (alignment).
Max Abs Error >5° (accuracy). Mean Abs Error >3° (linearity).

Precipitation - As Found

Owner: SMM Pogo | Operator: G. Prokosch | Station Site: PAR

Technician: G. Prokosch | Witness(es): D. Meisters | Cal. Date: 5/20/2014

Precipitation Gauge Make: NovaLynx Model: 260-2500E S.N.#: 1024 Range: 6 Inches per Hour

Cal Equipment Diameter: 8 Inches Volume Rate: 32.43 (cm^3/mm)

Start Time	Approx. Ht. inches	Input Vol ml	Input mm	Start mm	End mm	Delta mm	Error % Input	PASS/ FAIL	Notes
18:45	0.0	500	15.4	2.032	17.018	14.986	-2.8%	PASS	
18:54	0.0	500	15.4	17.018	31.750	14.732	-4.5%	PASS	
19:05	0.0	500	15.4	0.000	14.986	14.986	-2.8%	PASS	
					Max Abs. Error		4.5%	PASS	

PSD Limits: Max Absolute Error > 10% of Input

Comments:

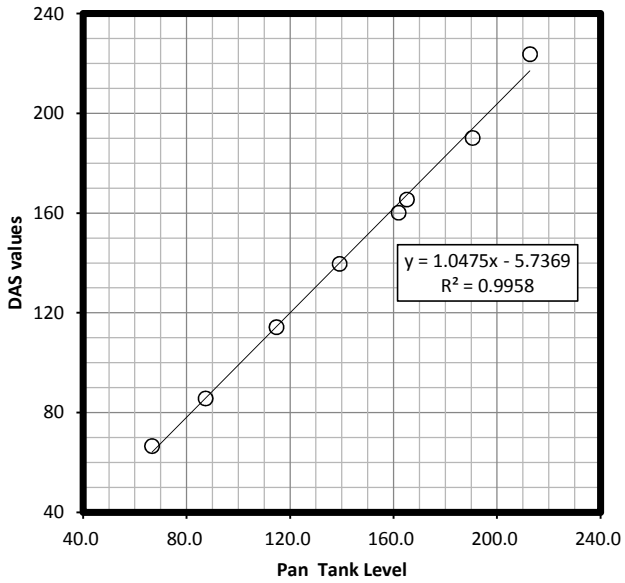
Evaporation Gauge Calibration - As Left

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal Date:	5/21/2014

Station Gauge	Make:	NovaLynx	Model:	255-100	S.N.#:	2037	Range: 40-254
Station Pan	Make:	NovaLynx	Model:	255-200	S.N.#:	NA	Range: 0-254

EVAPORATION PAN STAGE HEIGHT TEST

Pan inch	Pan mm	DAS mm	Error mm	Error % Input	PASS/ FAIL
NA	161.9	160.2	-1.7	-1.1%	PASS
NA	212.7	223.8	11.1	5.2%	PASS
NA	66.6	66.6	0.0	0.0%	PASS
NA	87.3	85.7	-1.6	-1.8%	PASS
NA	114.7	114.3	-0.4	-0.3%	PASS
NA	139.1	139.7	0.6	0.4%	PASS
NA	165.1	165.5	0.4	0.2%	PASS
NA	190.5	190.2	-0.3	-0.2%	PASS
	Max Abs. Error		11.1	5.2%	PASS
	Intercept	-5.7	Slope	1.0475	PASS



Time Begin:	12:00
Time End:	13:00

PSD Limits: Max Absolute Error > 10 % of Input adjusted for slope/intercept.

Comments:

New install

Incident Solar Radiation - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal Date:	5/20/2014

Station Sensor **A**	Make: Kipp&Zonen	Model:	CMP11	S.N.#:	114209
Station Sensor **B**	Make: Licor	Model:	LI200X	S.N.#:	PY74187
Cal Sensor	Make: Eppley	Model:	PSP	S.N.#:	36065F3

Sensor A - Kipp&Zonen		
Data Hr AST	CAL W/m^2	DAS W/m^2
5/20/2014 14:00	579	539
5/20/2014 15:00	266	245
5/20/2014 16:00	171	157
5/20/2014 17:00	221	204
5/20/2014 18:00	162	150
5/20/2014 19:00	94	87
5/20/2014 20:00	63	57
5/20/2014 21:00	29	26
5/20/2014 22:00	8	6
5/20/2014 23:00	0	0
5/21/2014 00:00	0	0
5/21/2014 01:00	0	0
5/21/2014 02:00	0	0
5/21/2014 03:00	0	0
5/21/2014 04:00	6	1
5/21/2014 05:00	31	25
5/21/2014 06:00	128	125
5/21/2014 07:00	106	106
5/21/2014 08:00	320	412
5/21/2014 09:00	516	525
5/21/2014 10:00	441	444
5/21/2014 11:00	338	335
5/21/2014 12:00	476	469
5/21/2014 13:00	500	491
Average	185.6	183.6
Avg % Error	N/A	N/A
Avg Abs Error	2.0	PASS

Sensor B - Licor		
Data Hr AST	CAL W/m^2	DAS W/m^2
5/20/2014 14:00	579	556
5/20/2014 15:00	266	257
5/20/2014 16:00	171	167
5/20/2014 17:00	221	214
5/20/2014 18:00	162	157
5/20/2014 19:00	94	92
5/20/2014 20:00	63	62
5/20/2014 21:00	29	30
5/20/2014 22:00	8	10
5/20/2014 23:00	0	1
5/21/2014 00:00	0	0
5/21/2014 01:00	0	0
5/21/2014 02:00	0	0
5/21/2014 03:00	0	1
5/21/2014 04:00	6	6
5/21/2014 05:00	31	32
5/21/2014 06:00	128	135
5/21/2014 07:00	106	104
5/21/2014 08:00	320	400
5/21/2014 09:00	516	514
5/21/2014 10:00	441	430
5/21/2014 11:00	338	317
5/21/2014 12:00	476	456
5/21/2014 13:00	500	479
Average	185.6	184.1
Avg % Error	N/A	N/A
Avg Abs Error	1.4	PASS

PSD Limits: ± 5% of the audited value when incident radiation is greater than or equal to 200 W/m2
± 10 W/m2 of the audited value when incident radiation is less than 200 W/m2

Comments

Meteorological Calibration Report (Summary)

Owner:	SMM Pogo	Operator:	G. Prokoschq
Technician:	G. Prokosch	Witness(s):	D. Meisters
Station Site:	PRG	Cal. Date:	5/21/2014

Summary:

A station calibration of the parameters listed below was performed in accordance with the recommended guidelines provided by the U.S. Environmental Protection Agency (EPA), the Alaska Department of Environmental Conservation (ADEC), and the manufacturers of the PSD quality equipment used as part of this air monitoring program. This calibration was carried out to demonstrate that the equipment and procedures used for collecting the monitoring data meet the requirements set forth by the EPA, and ADEC. For further reference on procedures and criteria used in this air monitoring program refer to the Quality Assurance Project Plan.

The results of the station calibration revealed that all the equipment for this program was operating within the accuracy limits provided by EPA, ADEC, and the manufacturers of the PSD quality instruments.

There are no recommendations for the air monitoring program.

This document has been prepared by SLR International Corporation. The material and data in this report were prepared under the supervision and direction of the undersigned.

SLR Project Manager
Dominic Shallies

SLR Lead Operator
Garrett Prokosch

Time, Barometric Pressure and Relative Humidty Calibration Report - As Found

Owner: SMM Pogo | Operator: G. Prokoschq | Station Site: PRG

Technician: G. Prokosch | Witness(es): D. Meisters | Cal. Date: 5/21/2014

DAS TIME CALIBRATION

	DAS TIME vs. NOAA CLOCK			
	AST Time	DAS Time	Error HH:MM:SS	PASS/ FAIL?
Date	4/21/2014	4/21/2014	00:00:00	PASS
Time	8:42:30	8:41:32	-00:58	PASS

PSD Limits: DAS time = Alaska Standard Time (AST) ± 5 minutes
Conversion: Winter; (AST) = (DST), Summer; (AST) = (DST) - 1 hr.

Comments:

BAROMETRIC PRESSURE CALIBRATION

Pressure Sensor Make: Vaisala Model: PTB110 S.N.#: H2260072

Cal Equipment Make: Kestrel Model: 2500 S.N.#: 1822000

Cal Inst Corr Data Intercept: 0.03 Slope: 1.00

BP COLLOCATED STANDARD TEST					
Time (AST)	Raw Input inHg	Adj Input (mb)	DAS (mb)	Error (mb)	PASS/ FAIL
8:43	27.45	929.6	930.7	1.1	PASS
8:48	27.45	929.6	930.4	0.8	PASS
8:58	27.44	929.3	930.3	1.0	PASS
		Max Abs. Error		1.1	PASS

PSD Limits: Max Absolute Error > 3mb (0.3 kPa)

Comments

RELATIVE HUMIDITY CALIBRATION

RH Sensor Make: Rotronics Model: HC2-S3 S.N.#: 61212592

Cal Sensor Make: Vaisala Model: HM70 S.N.#: C3120034

Cal Probe Make: Vaisala Model: HMP75 S.N.#: C3410003

COLLOCATED STANDARD TEST										
Time (AST)	Input %RH	Input AT (°C)	Input y'	Input DP (°C)	DAS %RH	DAS AT (°C)	DAS y'	DAS DP (°C)	Error DP (°C)	PASS/ FAIL?
12:25	43.1	8.5	-0.2454	-3.33	42.8	8.13	-0.27748	-3.76	0.43	PASS
12:32	44.4	8.14	-0.2401	-3.26	44.2	8.06	-0.25005	-3.39	0.13	PASS
12:35	45.7	7.58	-0.24937	-3.38	44.9	7.61	-0.26498	-3.59	0.21	PASS
							Max Abs. Error		0.43	PASS

Comments

New install

Equations: DP(°C)=b*y'/(a-y'), where y'=a*AT/(b+AT) + Ln(RH), and a=17.27, b=237.7 °C
PSD Limits: Max Absolute Error > 1.5°C Dew Point

Temperature Sensors and ΔT Calibration Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokoschq	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal. Date:	5/21/2014

2M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2215C
10M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2711C
Cal Digital Thermometer	Make:	VWR	Model:	61220-601	S.N.#:	21240068
Cal Probe	Make:	VWR	Model:	61220-601	S.N.#:	72507600

Temperature

A

COLLOCATED THERMISTOR TEST

Thermal Input			Station Response (2m)			Station Response (10m)			Station (Delta T)	
Temp Range	Target °C	Input °C	DAS °C	Error °C	PASS/ FAIL?	DAS °C	Error °C	PASS/ FAIL?	ΔT °C	PASS/ FAIL?
Very Cold	-35 to -15	-38.03	-38.21	-0.18	PASS	-38.12	-0.09	PASS	0.09	PASS
Cold	-15 to 0	-15.66	-15.78	-0.12	PASS	-15.81	-0.15	PASS	-0.03	PASS
Ice Bath	0	0.11	0.07	-0.04	PASS	0.01	-0.10	PASS	-0.06	PASS
Warm	15 to 25	15.50	15.42	-0.08	PASS	15.35	-0.15	PASS	-0.07	PASS
Hot	25 to 35	32.20	32.20	0.00	PASS	32.14	-0.06	PASS	-0.06	PASS
		Max Abs. Error		0.18	PASS	**Max Abs. Error**	0.15	PASS	0.09	PASS

Time Begin: 9:00
Time End: 12:00

PSD Limits: Max Absolute Error > 0.5 °C (Sensor Accuracy);
Max absolute Error > 0.1 °C (Delta Temperature)

- ☑ Verify 2m Aspirator is running
- ☑ Verify 10m Aspirator is running
- ☑ 2m A probe responds as Temp_2m_A on DAS
- ☑ 10m A probe responds as Temp_10m_A on DAS

Comments

Temperature Sensors and ΔT Calibration Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokoschq	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal. Date:	5/21/2014

2M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2700C
10M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2223C
Cal Digital Thermometer	Make:	VWR	Model:	61220-601	S.N.#:	21240068
Cal Probe	Make:	VWR	Model:	61220-601	S.N.#:	72507600

Temperature

B

COLLOCATED THERMISTOR TEST

Thermal Input			Station Response (2m)			Station Response (10m)			Station (Delta T)	
Temp Range	Target °C	Input °C	DAS °C	Error °C	PASS/ FAIL?	DAS °C	Error °C	PASS/ FAIL?	ΔT °C	PASS/ FAIL?
Very Cold	-35 to -15	-38.03	-38.03	0.00	PASS	-38.09	-0.06	PASS	-0.06	PASS
Cold	-15 to 0	-15.66	-15.74	-0.08	PASS	-15.75	-0.09	PASS	-0.01	PASS
Ice Bath	0	0.11	0.06	-0.05	PASS	0.09	-0.02	PASS	0.03	PASS
Warm	15 to 25	15.50	15.36	-0.14	PASS	15.42	-0.08	PASS	0.06	PASS
Hot	25 to 35	32.20	32.14	-0.06	PASS	32.20	0.00	PASS	0.06	PASS
		Max Abs. Error		0.14	PASS	**Max Abs. Error**	0.09	PASS	0.06	PASS

Time Begin: 9:00
Time End: 12:00

PSD Limits: Max Absolute Error > 0.5 °C (Sensor Accuracy);
Max absolute Error > 0.1 °C (Delta Temperature)

- ☑ Verify 2m Aspirator is running
- ☑ Verify 10m Aspirator is running
- ☑ 2m B probe responds as Temp_2m_B on DAS
- ☑ 10m B probe responds as Temp_10m_B on DAS

Comments

Horizontal Wind Speed Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokoschq	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal. Date:	5/21/2014

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112380
Propeller	Make:	RM Young AQ	Model:	Carbon	Prop #:	71191
Low Speed Cal Motor	Make:	RM Young	Model:	18820/18831	S.N.#:	CA03205
High Speed Cal Motor	Make:	RM Young	Model:	18820/18831	S.N.#:	CA03205
Torque	Make:	Torque Disc	Model:	18310	S.N.#:	N/A

Wind Speed
A

WIND SPEED SYNCHRONOUS MOTOR TEST

Input RPM	Input m/s	DAS m/s	Absolute Error	Allowable Error	PASS/ FAIL
0	0.00	0.00	0.00	0.20	PASS
400	2.05	2.05	0.00	0.30	PASS
1000	5.12	5.12	0.00	0.46	PASS
2000	10.24	10.24	0.00	0.71	PASS
5000	25.60	25.60	0.00	1.48	PASS
10000	51.20	51.20	0.00	2.76	PASS
	Max Abs. Error		0.00	0.30	PASS

m/s = 0.00512 *RPM + 0.00

Conversions:

RM Young AQ:	m/s = 0.00512*RPM
Climatronics:	m/s = RPM/42.55+0.22
RM Young Alpine:	m/s = 0.0049*RPM

☐ Check bearings

Time Begin:	9:00
Time End:	12:00

☐ Bearings replaced AFTER Cal

WIND SPEED TORQUE TEST

As-Found / As-Left	Limit g-cm	Limit oz-in	Torque g-cm	PASS/ FAIL
As Found	1.0	0.014	0.100	PASS

PSD Limits: Threshold Torque indicated above
Max Abs Error > 0.20 m/s + 5% of observed

Comments

Horizontal Wind Speed Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokoschq	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal. Date:	5/21/2014

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112381
Propeller	Make:	RM Young AQ	Model:	Carbon	Prop #:	71164
Low Speed Cal Motor	Make:	RM Young	Model:	18820/18831	S.N.#:	CA03205
High Speed Cal Motor	Make:	RM Young	Model:	18820/18831	S.N.#:	CA03205
Torque	Make:	Torque Disc	Model:	18310	S.N.#:	N/A

Wind Speed
B

WIND SPEED SYNCHRONOUS MOTOR TEST

Input RPM	Input m/s	DAS m/s	Absolute Error	Allowable Error	PASS/ FAIL
0	0.00	0.00	0.00	0.20	PASS
400	2.05	2.05	0.00	0.30	PASS
1000	5.12	5.12	0.00	0.46	PASS
2000	10.24	10.24	0.00	0.71	PASS
5000	25.60	25.60	0.00	1.48	PASS
10000	51.20	51.20	0.00	2.76	PASS
	Max Abs. Error		0.00	0.30	PASS

m/s = 0.00512 *RPM + 0.00

Conversions:

RM Young AQ:	m/s = 0.00512*RPM
Climatronics:	m/s = RPM/42.55+0.22
RM Young Alpine:	m/s = 0.0049*RPM

☐ Check bearings

Time Begin:	9:00
Time End:	12:00

☐ Bearings replaced AFTER Cal

WIND SPEED TORQUE TEST

As-Found / As-Left	Limit g-cm	Limit oz-in	Torque g-cm	PASS/ FAIL
As Found	1.0	0.014	0.100	PASS

PSD Limits: Threshold Torque indicated above
Max Abs Error > 0.20 m/s + 5% of observed

Comments

Horizontal Wind Direction Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokoschq	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal. Date:	5/21/2014

Wind Direction: A

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112380	Vane #	NA
Linearity Stand	Make:	RM Young	Model:	18112	S.N.#:	N/A		
Compass	Make:	Brunton	Model:	Pocket Transit	S.N.#:	5080407354	Magnetic Declination:	20.12 E of N
Torque	Make:	Torque Gauge	Model:	18331	S.N.#:	N/A		

WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
To Mountaint Peak 1	20	23.4	3.4	PASS
From Mountain Peak 1	200	200.7	0.7	PASS
To Mountaint Peak 2	285	287.4	2.4	PASS
From Mountain Peak 2	105	109.3	4.3	PASS
	Max Abs. Error		4.3	PASS

WIND DIRECTION TORQUE TEST

	Limit		Torque	PASS/
	g-cm	oz-in	g-cm	FAIL
Clockwise	11.0	0.153	4.000	PASS
Counter-Clockwise	11.0	0.153	5.000	PASS

☐ Bearings Checked ☐ Bearings Replaced AFTER Cal

WD BENCH STAND ACCURACY & LINEARITY TEST

Input Deg	DAS Deg	Accuracy Error Deg	Normalized Linearity Error*
0.0	3.3	3.3	-1.33
30.0	33.4	3.4	-1.43
60.0	63.6	3.6	-1.63
90.0	93.6	3.6	-1.63
120.0	123.4	3.4	-1.43
150.0	152.7	2.7	-0.73
180.0	181.5	1.5	0.47
210.0	211.6	1.6	0.37
240.0	240.6	0.6	1.37
270.0	270.9	0.9	1.07
300.0	301.2	1.2	0.77
330.0	331.1	1.1	0.87
355.0	354.2	-0.8	2.77
270.0	271.3	1.3	0.67
90.0	92.2	2.2	-0.23
	Max Abs Error	**3.6**	**2.8**
	PASS / FAIL	**PASS**	**PASS**
	Sum of Errors	29.6	0.0
	# Test Points	15	15
	Mean Error	1.973	0.0

* Linearity error = Mean Error - Accuracy Error

POST-CAL WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
Bump (Tail)	20	23.4	3.4	PASS
Bump (Nose)	200	198.6	-1.4	PASS
Mine Camp (Tail)	285	288.1	3.1	PASS
Mine Camp (Nose)	105	108.2	3.2	PASS
	Max Abs. Error		3.4	PASS

Comments

PSD Limits: Threshold Torque indicated above, Max Abs Error >5° from True Azimuth (alignment).
Max Abs Error >5° (accuracy). Mean Abs Error >3° (linearity).

Horizontal Wind Direction Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokoschq	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal. Date:	5/21/2014

Wind Direction **B**

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112381	Vane #	NA
Linearity Stand	Make:	RM Young	Model:	18112	S.N.#:	N/A		
Compass	Make:	Brunton	Model:	Pocket Transit	S.N.#:	5080407354	Magnetic Declination:	20.12 E of N
Torque	Make:	Torque Gauge	Model:	18331	S.N.#:	N/A		

WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
To Mountaint Peak 1	20	20.2	0.2	PASS
From Mountain Peak 1	200	199.4	-0.6	PASS
To Mountaint Peak 2	285	286.2	1.2	PASS
From Mountain Peak 2	105	105.7	0.7	PASS
	Max Abs. Error		1.2	PASS

WIND DIRECTION TORQUE TEST

	Limit		Torque	PASS/
	g-cm	oz-in	g-cm	FAIL
Clockwise	11.0	0.153	4.000	PASS
Counter-Clockwise	11.0	0.153	4.000	PASS

☐ Bearings Checked ☐ Bearings Replaced AFTER Cal

WD BENCH STAND ACCURACY & LINEARITY TEST

Input Deg	DAS Deg	Accuracy Error Deg	Normalized Linearity Error*
0.0	0.8	0.8	0.41
30.0	31.7	1.7	-0.49
60.0	61.3	1.3	-0.09
90.0	92.0	2.0	-0.79
120.0	121.5	1.5	-0.29
150.0	151.4	1.4	-0.19
180.0	182.0	2.0	-0.79
210.0	211.6	1.6	-0.39
240.0	240.9	0.9	0.31
270.0	270.6	0.6	0.61
300.0	301.3	1.3	-0.09
330.0	331.2	1.2	0.01
355.0	354.5	-0.5	1.71
270.0	270.8	0.8	0.41
90.0	91.5	1.5	-0.29
	Max Abs Error	**2**	**1.7**
	PASS / FAIL	**PASS**	**PASS**
	Sum of Errors	18.1	0.0
	# Test Points	15	15
	Mean Error	1.207	0.0

* Linearity error = Mean Error - Accuracy Error

POST-CAL WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
To Mountaint Peak 1	20	20.8	0.8	PASS
From Mountain Peak 1	200	197.6	-2.4	PASS
To Mountaint Peak 2	285	285.3	0.3	PASS
From Mountain Peak 2	105	107.3	2.3	PASS
	Max Abs. Error		2.4	PASS

Comments

PSD Limits: Threshold Torque indicated above, Max Abs Error >5° from True Azimuth (alignment).
Max Abs Error >5° (accuracy). Mean Abs Error >3° (linearity).

Precipitation - As Found

Owner:	SMM Pogo	Operator:	G. Prokoschq	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal. Date:	5/21/2014

Precipitation Gauge Make: NovaLynx Model: 260-2500E S.N.#: 1023 Range: N/A Inches per Hour

Cal Equipment Diameter: 8 Inches Volume Rate: 32.43 (cm^3/mm)

Start Time	Approx. Ht. inches	Input Vol ml	Input mm	Start mm	End mm	Delta mm	Error % Input	PASS/ FAIL	Notes
8:45	0.0	500	15.4	0.000	14.732	14.732	-4.5%	PASS	
9:30	0.0	500	15.4	0.254	14.986	14.732	-4.5%	PASS	
10:03	0.0	500	15.4	0.000	14.478	14.478	-6.1%	PASS	
					Max Abs. Error		6.1%	PASS	

PSD Limits: Max Absolute Error > 10% of Input

Comments:

Incident Solar Radiation - As Found

Owner:	SMM Pogo	Operator:	G. Prokoschq	Station Site:	PRG
Technician:	G. Prokosch	Witness(es):	D. Meisters	Cal Date:	5/21/2014

Station Sensor **A**	Make: Kipp&Zonen	Model:	CMP11	S.N.#:	114210
Station Sensor **B**	Make: Licor	Model:	LI200X	S.N.#:	PY74189
Cal Sensor	Make: Eppley	Model:	PSP	S.N.#:	34377F3

Sensor A - Kipp&Zonen		
Data Hr AST	CAL W/m^2	DAS W/m^2
5/20/2014 13:00	482	486
5/20/2014 14:00	617	625
5/20/2014 15:00	267	264
5/20/2014 16:00	160	157
5/20/2014 17:00	213	208
5/20/2014 18:00	163	161
5/20/2014 19:00	92	90
5/20/2014 20:00	65	63
5/20/2014 21:00	30	29
5/20/2014 22:00	9	8
5/20/2014 23:00	0	0
5/21/2014 00:00	0	0
5/21/2014 01:00	0	0
5/21/2014 02:00	0	0
5/21/2014 03:00	0	0
5/21/2014 04:00	6	5
5/21/2014 05:00	32	31
5/21/2014 06:00	130	139
5/21/2014 07:00	113	121
5/21/2014 08:00	321	343
5/21/2014 09:00	474	504
5/21/2014 10:00	478	505
5/21/2014 11:00	355	370
5/21/2014 12:00	---	NoData
Average	174.3	178.6
Avg % Error	N/A	N/A
Avg Abs Error	4.4	PASS

Sensor B - Licor		
Data Hr AST	CAL W/m^2	DAS W/m^2
5/20/2014 13:00	482	476
5/20/2014 14:00	617	616
5/20/2014 15:00	267	265
5/20/2014 16:00	160	162
5/20/2014 17:00	213	210
5/20/2014 18:00	163	161
5/20/2014 19:00	92	92
5/20/2014 20:00	65	65
5/20/2014 21:00	30	31
5/20/2014 22:00	9	10
5/20/2014 23:00	0	1
5/21/2014 00:00	0	0
5/21/2014 01:00	0	0
5/21/2014 02:00	0	0
5/21/2014 03:00	0	1
5/21/2014 04:00	6	7
5/21/2014 05:00	32	33
5/21/2014 06:00	130	146
5/21/2014 07:00	113	117
5/21/2014 08:00	321	340
5/21/2014 09:00	474	498
5/21/2014 10:00	478	494
5/21/2014 11:00	355	354
5/21/2014 12:00	---	NoData
Average	174.3	177.4
Avg % Error	N/A	N/A
Avg Abs Error	3.1	PASS

PSD Limits: ± 5% of the audited value when incident radiation is greater than or equal to 200 W/m2
± 10 W/m2 of the audited value when incident radiation is less than 200 W/m2

Comments

Certificate of Accuracy

Transfer Standard Type: Barometric Pressure/Altimeter

Certificate No: B **031914. 06**

Transfer standard model: Kestrel Model 2500 Weather Meter
Serial number: 1822000
submitted by/owner: SLR International Corp
2700 Gambell Street
Suite 200
Anchorage, AK 99503

Was compared to Precision Absolute Reference Barometer:
Model No. 355-AI0900 Serial number: 913930-M1
Certified accuracy of ± 0.007"Hg
NIST traceable to Ruska Deadweight Tester SN 38342/C-85

Date: March 19, 2014

Lab temperature: 20.2 °C
Lab pressure: 661.45 mm Hg

Reference barometer ("Hg)	Transfer Standard ("Hg)	Difference from Reference ("Hg)	Transfer Standard Correction* ("Hg)	
24.00	23.97	-0.03	0.03	
26.00	25.97	-0.03	0.03	
26.04	26.01	-0.03	0.03	ambient
28.00	27.97	-0.03	0.03	
30.00	29.97	-0.03	0.03	

Note:
If no sign is given on the correction, the true pressure is higher than the indicated pressure. If the sign is negative, the true pressure is lower than the indicated pressure.

Transfer Standard adjustments made? YES ☐ **NO** ■

Post-calibration measurements:

Reference barometer ("Hg)	Transfer Standard ("Hg)	Difference from Reference ("Hg)	Transfer Standard Correction* ("Hg)

Certified By: Date: March 19, 2014

Roger L. Sanders

Chinook Engineering
a division of Inter-Mountain Laboratories, Inc.
555 Absaraka Street
Sheridan, Wyoming 82801 USA
(307) 674-7506
chinook@imlinc.com

VAISALA Certificate of Calibration

Certificate #:	030414-B-C3410003
Calibration Date:	March 4, 2014
Type:	Vaisala Humidity & Temperature Handheld
Model #:	MI70/HMP75
Serial #:	C3120034/C3410003
SR #:	207482
Asset #:	Cal1
Customer:	SLR International Anchorage, AK
Condition:	The instrument was operational upon receipt. The indicator's rechargeable battery was modified to the regular batteries by the customer and they were dead. The cable was damaged.
Action Taken:	The batteries, and cable were replaced. The instrument was adjusted and calibrated.
Due Date: *	March 4, 2015

RH Calibrated By:

VHLe

Viet Hoang Le
Calibration Technician

Approved By:

The measurement results on the certificate are traceable to national or international standards. The results of this calibration relate only to the items being calibrated. This certificate may not be reproduced, except in full, without the prior written approval of the issuing laboratory. Vaisala is ISO 9001:2008 certified. Vaisala's calibration system complies with the requirements of ANSI/NCSL Z540-1-1994.

The calibration laboratory is controlled at 22 °C ± 3 °C and 40 %RH ± 20 %RH.

Special Limitations: None.

*Any due date given is based on a customer provided calibration interval. A number of factors may cause drift prior to the due date. Monitor all devices and calibrate when measurement error is suspected.

Vaisala Inc. | Boston Office
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Phone +1 781 933 4500 | Fax +1 781 933 8029
www.vaisala.com

VAISALA Certificate of Calibration

Certificate #: 030414-B-C3410003
Calibration Date: March 4, 2014
Type: Vaisala Humidity & Temperature Handheld
Model #: MI70/HMP75
Serial #: C3120034/C3410003
SR #: 207482
Asset #: Cal1

Relative Humidity Calibration

Procedure #: 11603100
Instrument Range: 0 to 100 %RH
Lab Environment: Relative Humidity 48.8 %RH, Temperature 21.8 °C

As Found Data

Out Of Tolerance As Received: NO

Relative Humidity, %RH				
Reference	Unit Under Test	Error	± Tolerance	± Uncertainty
0.01	0.03	0.02	1.00	0.50
11.24	11.05	-0.19	1.00	0.92
32.66	32.98	0.32	1.00	1.01
75.02	74.34	-0.68	1.00	1.02
Temperature, °C				
Reference	Unit Under Test	Error	± Tolerance	± Uncertainty
21.51	21.40	-0.11	0.20	0.12

As Left Data

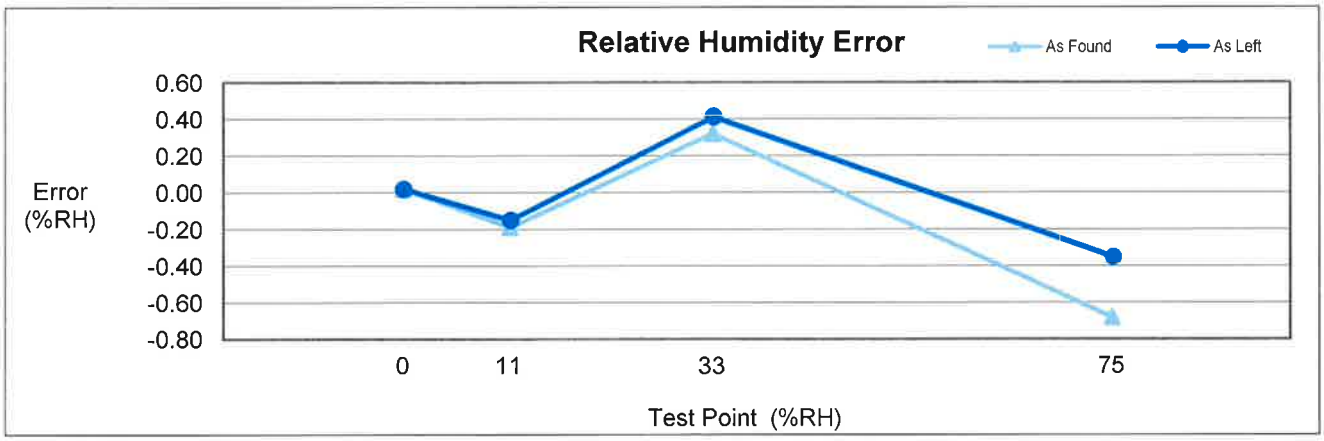
Relative Humidity, %RH				
Reference	Unit Under Test	Error	± Tolerance	± Uncertainty
0.01	0.03	0.02	1.00	0.50
11.29	11.14	-0.15	1.00	0.92
32.74	33.15	0.41	1.00	1.01
75.07	74.72	-0.35	1.00	1.02
Temperature, °C				
Reference	Unit Under Test	Error	± Tolerance	± Uncertainty
21.52	21.53	0.01	0.20	0.12

Vaisala Inc. | Boston Office
10-D Gill Street, Woburn, MA 01801, USA
Phone +1 781 933 4500 | Fax +1 781 933 8029
www.vaisala.com

VAISALA Certificate of Calibration

Certificate #: 030414-B-C3410003
Calibration Date: March 4, 2014
Type: Vaisala Humidity & Temperature Handheld
Model #: MI70/HMP75
Serial #: C3120034/C3410003
SR #: 207482
Asset #: Cal1

Relative Humidity Calibration



Reference Standards Calibration Information: Station 6B				
Model	**Serial Number**	**Asset Number**	**Calibration Date**	**Due Date**
Vaisala DMT348	J2020116	3011-0366	Jun. 18, 2013	Jun. 01, 2014
Fluke 45	7519018	1011-0247	Jan. 09, 2013	Jan. 09, 2015
Vaisala HMK13B	V1940003	3011-0286	N/A	N/A
Vaisala HMT333	B0920007	3011-0302	Feb. 25, 2014	May. 25, 2014
Vaisala HMT333	E4320004	3011-0345	Feb. 25, 2014	May. 25, 2014
Vaisala DMT348	J2020116	3011-0366	Jun. 18, 2013	Jun. 01, 2014

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www.vaisala.com

VAISALA Certificate of Calibration

Certificate #:	030414-B-C3410003
Calibration Date:	March 4, 2014
Type:	Vaisala Humidity & Temperature Handheld
Model #:	MI70/HMP75
Serial #:	C3120034/C3410003
SR #:	207482
Asset #:	Cal1

Description

The calibration was performed in the Standard Laboratory of Vaisala, Inc. The instrument was first allowed to equilibrate to the laboratory environmental conditions for a period of at least 8 hours.

Relative Humidity Calibration: The sensor of the instrument was placed inside a Vaisala HMK13B calibrator along with two Vaisala HMT333 probes. Each reference value is the average of the two HMT333 readings. The instrument was allowed to stabilize inside the chamber for at least 30 minutes at each testpoint. A dry air line monitored by a Vaisala DMP248 was used to test 0 %RH.

References

The chambers of the Vaisala HMK13B generate RH testpoints in the air above saturated salt solutions. The Vaisala HMT333 measures RH using a capacitive polymer sensor and temperature using an RTD.

The Vaisala DMT348 measures dewpoint using a capacitive polymer sensor and temperature using an RTD. It calculates RH from the dewpoint and temperature readings.

In or Out of Tolerance Decision Rule

Out of tolerance conditions are determined by the product specification only. The calibration uncertainty is not tied in with the instrument's accuracy.

Uncertainty

The reported expanded uncertainty of the measurement is stated as the standard uncertainty of the measurement multiplied by the coverage factor of k=2, which corresponds to a coverage probability of approximately 95%. The standard uncertainty of the measurement has been determined in accordance with the ISO Guide to the Expression of Uncertainty in Measurement.

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Alaska Calibration, Inc.

Troubleshooting, Repair and Calibration of
Test & Measurement Equipment

Certificate of Calibration

WORK ORDER: 13112 **TRACEABILITY CERTIFICATE:** 14032802

ISSUED TO: SLR CONSULTING

INSTRUMENT: 61220-601 Digital Thermometer, VWR, S/N 21240068; calibrated with a standard stainless steel triple purpose 61220-604 Probe, VWR, S/N 72507600.

DATE DONE: March 28, 2014 **DATE DUE:** March 27, 2015

CERTIFIED BY METROLOGIST: E. R. Vice **TEMPERATURE:** 70°F **HUMIDITY:** 43% RH

INCOMING STATUS: This instrument was in (XX) was out of ( ) tolerance when received.

CALIBRATION APPARATUS USED

MODEL	NOMENCLATURE	MFR	SERIAL NO.	DUE DATE
MK3900	Temperature Chamber	Delta Design	89308	NCR
32°F/0°C	Ice Bath	Alaska Calibration, Inc.	Made as Needed	Natural Phys. Const.
RFJA0T150CA060	Temperature Probe	Watlow/Gordon	A135	10/17/15
DP41-RTD	Digital Thermometer	Omega Engineering	4381337	10/17/15

CHARTED TEMPERATURE READINGS

Laboratory Probe	Test Instrument Thermometer	System Uncertainty +/-
-40.000°C	-40.100°C	0.009°C
-20.000°C	-20.100°C	0.009°C
0.000°C	0 .000°C	0.009°C
+20.000°C	+19.750°C	0.009°C
+40.000°C	+39.900°C	0.009°C

RANGE/LIMITATIONS: Calibrated Between -40°C & +40°C.
PROCEDURE & ACCURACY STATEMENT: T.O. 33K5-5-344-1. Accuracy: See Chart Above.

NIST TRACEABLE REPORT NUMBERS

MODEL	NOMENCLATURE	MFR	DUE DATE	REPORT
RFJA0TL150CA060	Temperature Probe	Watlow/Gordon	10/17/15	G11101509
32°F/0°C	Ice Bath	Alaska Calibration, Inc.	Natural Phys. Const.	Made as Needed

COMPLIANCE

Alaska Calibration, Inc.'s calibration practices and procedures comply with the requirements of ANSI/ ISO/IEC17025: 2005 and ANSI/NCSL/Z540-2: 1997 and ANSI/NCSL/Z540-3: 2006 and the relevant requirements of ISO 10012: 2003. The standards used are certified as being traceable to the National Institute of Standards and Technology (NIST), by comparison to SI units with laboratory standards in an unbroken chain of calibrations through appropriate primary and national measurement standards, derived from an acceptable value of a natural physical constant, or derived by the ratio type of self calibration techniques. This Certificate shall not be reproduced, except in full, without the written approval of Alaska Calibration, Inc.

1801 W. 48th Ave., Suite 9, Anchorage, Alaska 99517-3194 (907) 677-1993

CERTIFICATE OF CALIBRATION AND TESTING

R. M. Young Company certifies that the equipment listed below was inspected and calibrated prior to shipment in accordance with established manufacturing and testing procedures. Standards established by R.M. Young Company for calibrating the measuring and test equipment used in controlling product quality are traceable to the National Institute of Standards and Technology.

MODEL: **18802 / 18811** SERIAL NUMBER: CA03205

(18802 Comprised of Models 18820A Control Unit & 18830A Motor Assembly)
(18811 Comprised of Models 18820A Control Unit & 18831A Motor Assembly)

Nominal Motor RPM	27106D Output Frequency (Hz) - (1)	Calculated Rpm (1)	Indicated Rpm (2)
18802		-	☒ CW / CCW rotation verified
300	50	300	300
2700	450	2700	2700
5100	850	5100	5100
7500	1250	7500	7500
10,200	1700	10200	10200
12,600	2100	12600	12600
15,000	2500	15000	15000
18811		-	☒ CW / CCW rotation verified
30.0	5	30.0	30.0
150.0	25	150.0	150.0
300.0	50	300.0	300.0
450.0	75	450.0	450.0
600.0	100	600.0	600.0
750.0	125	750.0	750.0
990.0	165	990.0	990.0

(1) Measured frequency output of RM Young Model 27106D standard anemometer attached to motor shaft - 27106D produces 10 pulses per revolution of the anemometer shaft.
(2) Indicated on the Control Unit LCD display.
* Indicates out of tolerance

☐ New Unit(s)	☒ Service / Repair Unit ☒ No Calibration Adjustments Required	☐ As Found ☐ As Left

Traceable frequency meter used in calibration Model: 34405A SN: 5302009 3

Date of inspection 3-13-14
Inspection Interval One Year

Tested By RP

BRUNTON OUTDOOR GROUP

CERTIFICATE OF CALIBRATION

Equipment Owner

Name: Garrett Prokosch SLR International

Address: 2700 Gambell St. Suite 200

Anchorage AK 99503

Calibration traceable to the National institute of Standards and Technology in accordance with MIL-STD-45662A has been accomplish on the instrument listed below by comparison with standards maintained by the Brunton Outdoor Group. The accuracy and stability of all standards maintained by the Brunton Outdoor Group are traceable to national standards maintained by the National Institute of Standards and Technology in Washington, D.C. and Boulder, CO. Completed record of all work preformed is maintained by the Brunton Outdoor Group and is available for inspection upon request.

This unit has been calibrated to Lietz TM10E serial number 30937 traceable to N.B.S. Number 738227675 this 21 Day April 20 14.

Description Pocket Transit

Purchase Order 256429853

Order Number 50-065627

Model Number F-5008 LM

Serial Number 5080407354

Calibration Date 4/21/14

Recalibration Date 4/21/15

Signed Elo Angelly

Quality Control Coordinator

THE EPPLEY LABORATORY, INC.

12 Sheffield Avenue, PO Box 419, Newport, Rhode Island USA 02840
Phone: 401.847.1020 Fax: 401.847.1031 Email: info@eppleylab.com

Calibration Certificate

Instrument: Precision Spectral Pyranometer, Model PSP, Serial Number 34377F3

Procedure: This pyranometer was compared in Eppley's Integrating Hemisphere according to procedures described in ***ISO 9847 Section 5.3.1*** and Technical Procedure, TP01 of The Eppley Laboratory, Inc.'s Quality Assurance Manual on Calibrations.

Transfer Standard: Eppley Precision Spectral Pyranometer, Model PSP, Serial Number 21231F3

Results: **Sensitivity:** **$S = 9.09\ \mu V / Wm^{-2}$**
Uncertainty: $U_{95} = \pm 0.91\%$ (95% confidence level, k=2)
Resistance: 604 Ω at 23°C

Date of Test: February 4, 2014

Traceability: This calibration is traceable to the World Radiation Reference (WRR) through comparisons with Eppley's AHF standard self-calibrating cavity pyrheliometers which participated in the Eleventh International Pyrheliometric Comparisons (IPC XI) at Davos, Switzerland in September-October 2010. Unless otherwise stated in the remarks section below or on the Sales Order, the results of this calibration are "AS FOUND / AS LEFT".

Due Date: Eppley recommends a minimum calibration cycle of five (5) years but encourages annual calibrations for highest measurement accuracy.

Customer: SLR International Corp.
Anchorage, AK

Signatures: Debra L. Guenty — In Charge of Test: Reviewed by: Thomas J. Kirk

Eppley SO 64022

Date of Certificate February 10, 2014

Remarks:

THE EPPLEY LABORATORY, INC.

12 Sheffield Avenue, PO Box 419, Newport, Rhode Island USA 02840
Phone: 401.847.1020 Fax: 401.847.1031 Email: info@eppleylab.com

Calibration Certificate

Instrument: Precision Spectral Pyranometer, Model PSP, Serial Number 36065F3

Procedure: This pyranometer was compared in Eppley's Integrating Hemisphere according to procedures described in ***ISO 9847 Section 5.3.1*** and Technical Procedure, TP01 of The Eppley Laboratory, Inc.'s Quality Assurance Manual on Calibrations.

Transfer Standard: Eppley Precision Spectral Pyranometer, Model PSP, Serial Number 21231F3

Results: **Sensitivity: S = 8.76 μV / Wm^{-2}**

Uncertainty: U_{95} = ±0.91% (95% confidence level, k=2)

Resistance: 635 Ω at 23°C

Date of Test: August 28, 2013

Traceability: This calibration is traceable to the World Radiation Reference (WRR) through comparisons with Eppley's AHF standard self-calibrating cavity pyrheliometers which participated in the Eleventh International Pyrheliometric Comparisons (IPC XI) at Davos, Switzerland in September-October 2010. Unless otherwise stated in the remarks section below or on the Sales Order, the results of this calibration are "AS FOUND / AS LEFT".

Due Date: Eppley recommends a minimum calibration cycle of five (5) years but encourages annual calibrations for highest measurement accuracy.

Customer: SLR International Corp.
Anchorage, AK

Signatures: In Charge of Test: Debra L. Beerity Reviewed by: George L. Kuhl

Eppley SO 63914

Date of Certificate September 16, 2013

Remarks:

Meteorological Calibration Report (Summary)

Owner:	SMM Pogo	Operator:	G. Prokosch
Technician:	D. Shallies	Witness(s):	D. Johnson
Station Site:	PAR	Cal. Date:	10/14/2014

Summary:

A station calibration of the parameters listed below was performed in accordance with the recommended guidelines provided by the U.S. Environmental Protection Agency (EPA), the Alaska Department of Environmental Conservation (ADEC), and the manufacturers of the PSD quality equipment used as part of this air monitoring program. This calibration was carried out to demonstrate that the equipment and procedures used for collecting the monitoring data meet the requirements set forth by the EPA, and ADEC. For further reference on procedures and criteria used in this air monitoring program refer to the Quality Assurance Project Plan.

The results of the station calibration revealed that all the equipment for this program was operating within the accuracy limits provided by EPA, ADEC, and the manufacturers of the PSD quality instruments.

There are no recommendations for the air monitoring program.

This document has been prepared by SLR International Corporation. The material and data in this report were prepared under the supervision and direction of the undersigned.

SLR Project Manager
Dominic Shallies

SLR Lead Operator
Garrett Prokosch

Time, Barometric Pressure and Relative Humidty Calibration Report - As Found

Owner: SMM Pogo | Operator: G. Prokosch | Station Site: PAR

Technician: D. Shallies | Witness(es): D. Johnson | Cal. Date: 10/14/2014

DAS TIME CALIBRATION

	DAS TIME vs. NOAA CLOCK			
	AST Time	DAS Time	Error HH:MM:SS	PASS/ FAIL?
Date	10/14/2014	10/14/2014	00:00:00	PASS
Time	15:05:00	15:06:10	00:01:10	PASS

PSD Limits: DAS time = Alaska Standard Time (AST) ± 5 minutes
Conversion: Winter; (AST) = (DST), Summer; (AST) = (DST) - 1 hr.

Comments:

BAROMETRIC PRESSURE CALIBRATION

Pressure Sensor Make: Vaisala Model: PTB110 S.N.#: H2260116

Cal Equipment Make: Kestrel Model: 2500 S.N.#: 1822000

Cal Inst Corr Data Intercept: 0.03 Slope: 1.00

BP COLLOCATED STANDARD TEST					
Time (AST)	Raw Input inHg	Adj Input (mb)	DAS (mb)	Error (mb)	PASS/ FAIL
13:24	28.19	954.7	956.6	1.9	PASS
		Max Abs. Error		1.9	PASS

PSD Limits: Max Absolute Error > 3mb (0.3 kPa)

Comments

RELATIVE HUMIDITY CALIBRATION

RH Sensor Make: Rotronics Model: HC2-S3 S.N.#: 61212593

Cal Sensor Make: Vaisala Model: HM70 S.N.#: C3120034

Cal Probe Make: Vaisala Model: HMP75 S.N.#: C3410003

COLLOCATED STANDARD TEST										
Time (AST)	Input %RH	Input AT (°C)	Input y'	Input DP (°C)	DAS %RH	DAS AT (°C)	DAS y'	DAS DP (°C)	Error DP (°C)	PASS/ FAIL?
13:25	60.4	0.3	-0.48241	-6.46	62.5	0.4	-0.44099	-5.92	0.54	PASS
13:51	64.4	0.9	-0.37491	-5.05	64.5	0.5	-0.40225	-5.41	0.36	PASS
16:10	68.0	-0.5	-0.42207	-5.67	69.6	-0.3	-0.38423	-5.17	0.50	PASS
							Max Abs. Error		0.54	PASS

Comments

Equations: DP(°C)=b*y'/(a-y'), where y'=a*AT/(b+AT) + Ln(RH), and a=17.27, b=237.7 °C
PSD Limits: Max Absolute Error > 1.5°C Dew Point

Temperature Sensors and ΔT Calibration Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal. Date:	10/14/2014

2M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2623C
10M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2624C
Cal Digital Thermometer	Make:	VWR	Model:	61220-601	S.N.#:	21240068
Cal Probe	Make:	VWR	Model:	61220-604	S.N.#:	72507600

Temperature

A

COLLOCATED THERMISTOR TEST

Thermal Input			Station Response (2m)			Station Response (10m)			Station (Delta T)	
Temp Range	Target °C	Input °C	DAS °C	Error °C	PASS/ FAIL?	DAS °C	Error °C	PASS/ FAIL?	ΔT °C	PASS/ FAIL?
Very Cold	-35 to -15	-28.47	-28.27	0.20	PASS	-28.30	0.17	PASS	-0.03	PASS
Cold	-15 to 0	-16.92	-16.92	0.00	PASS	-16.92	0.00	PASS	0.00	PASS
Ice Bath	0	-0.37	-0.05	0.32	PASS	-0.05	0.32	PASS	0.00	PASS
Warm	15 to 25	14.80	14.69	-0.11	PASS	14.66	-0.14	PASS	-0.03	PASS
Hot	25 to 35	35.68	35.65	-0.03	PASS	35.62	-0.06	PASS	-0.03	PASS
		Max Abs. Error		0.32	PASS	**Max Abs. Error**	0.32	PASS	0.03	PASS

Time Begin: 13:30
Time End: 15:30

PSD Limits: Max Absolute Error > 0.5 °C (Sensor Accuracy);
Max absolute Error > 0.1 °C (Delta Temperature)

- ☑ Verify 2m Aspirator is running
- ☑ Verify 10m Aspirator is running
- ☑ 2m A probe responds as Temp_2m_A on DAS
- ☑ 10m A probe responds as Temp_10m_A on DAS

Comments

Temperature Sensors and ΔT Calibration Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal. Date:	10/14/2014

2M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2712C
10M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2582C
Cal Digital Thermometer	Make:	VWR	Model:	61220-601	S.N.#:	21240068
Cal Probe	Make:	VWR	Model:	61220-604	S.N.#:	72507600

Temperature

B

COLLOCATED THERMISTOR TEST

Thermal Input			Station Response (2m)			Station Response (10m)			Station (Delta T)	
Temp Range	Target °C	Input °C	DAS °C	Error °C	PASS/ FAIL?	DAS °C	Error °C	PASS/ FAIL?	ΔT °C	PASS/ FAIL?
Very Cold	-35 to -15	-28.47	-28.27	0.20	PASS	-28.30	0.17	PASS	-0.03	PASS
Cold	-15 to 0	-16.92	-16.92	0.00	PASS	-16.92	0.00	PASS	0.00	PASS
Ice Bath	0	-0.37	0.01	0.38	PASS	-0.01	0.36	PASS	-0.02	PASS
Warm	15 to 25	14.80	14.74	-0.06	PASS	14.75	-0.05	PASS	0.01	PASS
Hot	25 to 35	35.68	35.68	0.00	PASS	35.71	0.03	PASS	0.03	PASS
		Max Abs. Error		0.38	PASS	**Max Abs. Error**	0.36	PASS	0.03	PASS

Time Begin: 13:30
Time End: 15:30

PSD Limits: Max Absolute Error > 0.5 °C (Sensor Accuracy);
Max absolute Error > 0.1 °C (Delta Temperature)

- ☑ Verify 2m Aspirator is running
- ☑ Verify 10m Aspirator is running
- ☑ 2m B probe responds as Temp_2m_B on DAS
- ☑ 10m B probe responds as Temp_10m_B on DAS

Comments

Horizontal Wind Speed Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal. Date:	10/14/2014

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112379
Propeller	Make:	RM Young AQ	Model:	Carbon	Prop #:	71158
Low Speed Cal Motor	Make:	RM Young	Model:	18802/18831	S.N.#:	CA03205
High Speed Cal Motor	Make:	RM Young	Model:	18802/18831	S.N.#:	CA03205
Torque	Make:	Torque Disc	Model:	18310	S.N.#:	N/A

Wind Speed
A

WIND SPEED SYNCHRONOUS MOTOR TEST

Input RPM	Input m/s	DAS m/s	Absolute Error	Allowable Error	PASS/ FAIL
0	0.00	0.00	0.00	0.20	PASS
400	2.05	2.05	0.00	0.30	PASS
1000	5.12	5.12	0.00	0.46	PASS
2000	10.24	10.24	0.00	0.71	PASS
5000	25.60	25.60	0.00	1.48	PASS
10000	51.20	51.20	0.00	2.76	PASS
	Max Abs. Error		0.00	0.30	PASS

m/s = 0.00512 *RPM + 0.00

Conversions:

RM Young AQ:	m/s = 0.00512*RPM
Climatronics:	m/s = RPM/42.55+0.22
RM Young Alpine:	m/s = 0.0049*RPM

☑ Check bearings

Time Begin:	14:00
Time End:	15:00

☐ Bearings replaced AFTER Cal

WIND SPEED TORQUE TEST

As-Found / As-Left	Limit g-cm	Limit oz-in	Torque g-cm	PASS/ FAIL
As Found	1.0	0.014	0.200	PASS

PSD Limits: Threshold Torque indicated above
Max Abs Error > 0.20 m/s + 5% of observed

Comments

Horizontal Wind Speed Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal. Date:	10/14/2014

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112382
Propeller	Make:	RM Young AQ	Model:	Carbon	Prop #:	71179
Low Speed Cal Motor	Make:	RM Young	Model:	18802/18831	S.N.#:	CA03205
High Speed Cal Motor	Make:	RM Young	Model:	18802/18831	S.N.#:	CA03205
Torque	Make:	Torque Disc	Model:	18310	S.N.#:	N/A

Wind Speed
B

WIND SPEED SYNCHRONOUS MOTOR TEST

Input RPM	Input m/s	DAS m/s	Absolute Error	Allowable Error	PASS/ FAIL
0	0.00	0.00	0.00	0.20	PASS
400	2.05	2.05	0.00	0.30	PASS
1000	5.12	5.12	0.00	0.46	PASS
2000	10.24	10.24	0.00	0.71	PASS
5000	25.60	25.60	0.00	1.48	PASS
10000	51.20	51.20	0.00	2.76	PASS
	Max Abs. Error		0.00	0.30	PASS

m/s = 0.00512 *RPM + 0.00

Conversions:

RM Young AQ:	m/s = 0.00512*RPM
Climatronics:	m/s = RPM/42.55+0.22
RM Young Alpine:	m/s = 0.0049*RPM

☑ Check bearings

Time Begin:	14:00
Time End:	15:00

☐ Bearings replaced AFTER Cal

WIND SPEED TORQUE TEST

As-Found / As-Left	Limit g-cm	Limit oz-in	Torque g-cm	PASS/ FAIL
As Found	1.0	0.014	0.200	PASS

PSD Limits: Threshold Torque indicated above
Max Abs Error > 0.20 m/s + 5% of observed

Comments

Horizontal Wind Direction Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal. Date:	10/14/2014

Wind Direction: A

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112379	Vane #	NA
Linearity Stand	Make:	RM Young	Model:	18112	S.N.#:	N/A		
Compass	Make:	Brunton	Model:	Pocket Transit	S.N.#:	5080407354	Magnetic Declination:	19.96 E of N
Torque	Make:	Torque Gauge	Model:	18331	S.N.#:	N/A		

WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
To Mountian Peak	20.0	23.0	3.0	PASS
From Mountain Peak	200.0	203.0	3.0	PASS
To tree clump	120.0	120.0	0.0	PASS
from tree clump	300.0	301.0	1.0	PASS
	Max Abs. Error		3.0	PASS

WD BENCH STAND ACCURACY & LINEARITY TEST

Input Deg	DAS Deg	Accuracy Error Deg	Normalized Linearity Error*
0.0	1.6	1.6	-0.77
30.0	31.2	1.2	-0.37
60.0	60.9	0.9	-0.02
90.0	90.8	0.8	0.03
120.0	120.5	0.5	0.33
150.0	150.5	0.5	0.33
180.0	180.8	0.8	0.03
210.0	211.3	1.3	-0.47
240.0	241.6	1.6	-0.77
270.0	270.8	0.8	0.03
300.0	301.0	1.0	-0.17
330.0	330.6	0.6	0.23
355.0	354.5	-0.5	1.33
270.0	270.6	0.6	0.23
Max Abs Error		**1.6**	**1.3**
PASS / FAIL		**PASS**	**PASS**
Sum of Errors		11.7	0.0
# Test Points		14	14
Mean Error		0.832	0.0

* Linearity error = Mean Error - Accuracy Error

WIND DIRECTION TORQUE TEST

	Limit		Torque	PASS/
	g-cm	oz-in	g-cm	FAIL
Clockwise	11.0	0.153	4.000	PASS
Counter-Clockwise	11.0	0.153	5.000	PASS

☑ Bearings Checked ☐ Bearings Replaced AFTER Cal

POST-CAL WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
To Mountian Peak	20.0	20.3	0.3	PASS
From Mountain Peak	200.0	201.0	1.0	PASS
To tree clump	120.0	118.5	-1.5	PASS
from tree clump	300.0	300.0	0.0	PASS
	Max Abs. Error		1.5	PASS

Comments

PSD Limits: Threshold Torque indicated above, Max Abs Error >5° from True Azimuth (alignment).
Max Abs Error >5° (accuracy). Mean Abs Error >3° (linearity).

Horizontal Wind Direction Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal. Date:	10/14/2014

Wind Sensor Make: RM Young AQ Model: 05305 AQ S.N.#: 112382 Vane # NA

Wind Direction **B**

Linearity Stand	Make:	RM Young	Model:	18112	S.N.#:	N/A		
Compass	Make:	Brunton	Model:	Pocket Transit	S.N.#:	5080407354	Magnetic Declination:	19.96 E of N
Torque	Make:	Torque Gauge	Model:	18331	S.N.#:	N/A		

WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
To Mountian Peak	20.0	23.0	3.0	PASS
From Mountain Peak	200.0	203.0	3.0	PASS
To tree clump	120.0	120.0	0.0	PASS
from tree clump	300.0	300.0	0.0	PASS
	Max Abs. Error		3.0	PASS

WIND DIRECTION TORQUE TEST

	Limit		Torque	PASS/
	g-cm	oz-in	g-cm	FAIL
Clockwise	11.0	0.153	4.000	PASS
Counter-Clockwise	11.0	0.153	5.000	PASS

☑ Bearings Checked ☐ Bearings Replaced AFTER Cal

WD BENCH STAND ACCURACY & LINEARITY TEST

Input Deg	DAS Deg	Accuracy Error Deg	Normalized Linearity Error*
0.0	1.9	1.9	-0.06
30.0	32.5	2.5	-0.66
60.0	62.3	2.3	-0.46
90.0	92.5	2.5	-0.66
120.0	122.4	2.4	-0.56
150.0	152.7	2.7	-0.86
180.0	182.7	2.7	-0.86
210.0	212.8	2.8	-0.96
240.0	241.5	1.5	0.34
270.0	271.8	1.8	0.04
300.0	300.1	0.1	1.74
330.0	331.5	1.5	0.34
355.0	354.4	-0.6	2.44
270.0	271.6	1.6	0.24
	Max Abs Error	**2.8**	**2.4**
	PASS / FAIL	**PASS**	**PASS**
	Sum of Errors	25.7	0.0
	# Test Points	14	14
	Mean Error	1.836	0.0

* Linearity error = Mean Error - Accuracy Error

POST-CAL WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
To Mountian Peak	20.0	21.7	1.7	PASS
From Mountain Peak	200.0	203.5	3.5	PASS
To tree clump	120.0	120.3	0.3	PASS
from tree clump	300.0	300.1	0.1	PASS
	Max Abs. Error		3.5	PASS

Comments

PSD Limits: Threshold Torque indicated above, Max Abs Error >5° from True Azimuth (alignment).
Max Abs Error >5° (accuracy). Mean Abs Error >3° (linearity).

Precipitation - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal. Date:	10/14/2014

Precipitation Gauge Make: NovaLynx Model: 260-2500E S.N.#: 1024 Range: 6 Inches per Hour

Cal Equipment Diameter: 8 Inches Volume Rate: 32.43 (cm^3/mm)

Start Time	Approx. Ht. inches	Input Vol ml	Input mm	Start mm	End mm	Delta mm	Error % Input	PASS/ FAIL	Notes
17:00	n/a	500	15.4	0.000	15.875	15.875	3.0%	PASS	
17:45	n/a	500	15.4	15.875	32.004	16.129	4.6%	PASS	
					Max Abs. Error		4.6%	PASS	

PSD Limits: Max Absolute Error > 10% of Input

Comments:

Calibration completed after gauge cleaned and dirt blockage removed from interior funnel.

Incident Solar Radiation - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal Date:	10/14/2014

Station Sensor **A**	Make: Kipp&Zonen	Model:	CMP11	S.N.#:	114209
Station Sensor **B**	Make: Licor	Model:	LI200X	S.N.#:	PY74187
Cal Sensor	Make: Eppley	Model:	PSP	S.N.#:	36065F3

Sensor A - Kipp&Zonen		
Data Hr AST	CAL W/m^2	DAS W/m^2
10/14/2014 15:00	135	129.7
10/14/2014 16:00	60.05	57.5
10/14/2014 17:00	20.99	16.4
10/14/2014 18:00	1.106	0
10/14/2014 19:00	0	0
10/14/2014 20:00	0	0
10/14/2014 21:00	0	0
10/14/2014 22:00	0	0
10/14/2014 23:00	0	0
10/15/2014 00:00	0	0
10/15/2014 01:00	0	0
10/15/2014 02:00	0	0
10/15/2014 03:00	0	0
10/15/2014 04:00	0	0
10/15/2014 05:00	0	0
10/15/2014 06:00	0	0
10/15/2014 07:00	0	0
10/15/2014 08:00	2.419	0.1
10/15/2014 09:00	16.06	10
10/15/2014 10:00	45.25	38.3
10/15/2014 11:00	80.9	73
10/15/2014 12:00	89.3	81.3
10/15/2014 13:00	141.2	133.3
10/15/2014 13:20	150.2	148.1
Average	30.9	28.7
Avg % Error	N/A	N/A
Avg Abs Error	2.3	PASS

Sensor B - Licor		
Data Hr AST	CAL W/m^2	DAS W/m^2
10/14/2014 15:00	135	136.4
10/14/2014 16:00	60.05	58.4
10/14/2014 17:00	20.99	22.4
10/14/2014 18:00	1.106	2.7
10/14/2014 19:00	0	0
10/14/2014 20:00	0	0
10/14/2014 21:00	0	0
10/14/2014 22:00	0	0
10/14/2014 23:00	0	0
10/15/2014 00:00	0	0
10/15/2014 01:00	0	0
10/15/2014 02:00	0	0
10/15/2014 03:00	0	0
10/15/2014 04:00	0	0
10/15/2014 05:00	0	0
10/15/2014 06:00	0	0
10/15/2014 07:00	0	0
10/15/2014 08:00	2.419	2.6
10/15/2014 09:00	16.06	15.6
10/15/2014 10:00	45.25	43.6
10/15/2014 11:00	80.9	77.4
10/15/2014 12:00	89.3	85.6
10/15/2014 13:00	141.2	136.7
10/15/2014 13:20	150.2	147.7
Average	30.9	30.4
Avg % Error	N/A	N/A
Avg Abs Error	0.6	PASS

PSD Limits: ± 5% of the audited value when incident radiation is greater than or equal to 200 W/m2
± 10 W/m2 of the audited value when incident radiation is less than 200 W/m2

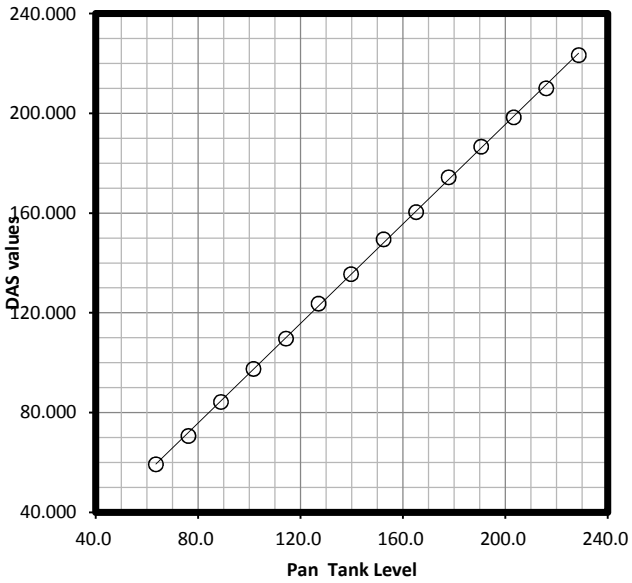
Comments

Evaporation Gauge Calibration - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PAR
Technician:	Jim Ward	Witness(es):	NA	Cal Date:	9/18/2014

Station Gauge	Make:	Novalynx	Model:	255-100	S.N.#:	2037	Range: 40-254
Station Pan	Make:	Novalynx	Model:	255-200	S.N.#:	NA	Range: 0-254

EVAPORATION PAN STAGE HEIGHT TEST					
Pan inch	Pan mm	DAS mm	Error Slope	Error % Input	PASS/ FAIL
2 1/2	63.5	59.281	-4.2	-6.6%	PASS
3	76.2	70.659	-5.5	-7.3%	PASS
3 1/2	88.9	84.300	-4.6	-5.2%	PASS
4	101.6	97.552	-4.0	-4.0%	PASS
4 1/2	114.3	109.706	-4.6	-4.0%	PASS
5	127.0	123.734	-3.3	-2.6%	PASS
5 1/2	139.7	135.564	-4.1	-3.0%	PASS
6	152.4	149.528	-2.9	-1.9%	PASS
6 1/2	165.1	160.453	-4.6	-2.8%	PASS
7	177.8	174.417	-3.4	-1.9%	PASS
7 1/2	190.5	186.699	-3.8	-2.0%	PASS
8	203.2	198.466	-4.7	-2.3%	PASS
8 1/2	215.9	210.102	-5.8	-2.7%	PASS
9	228.6	223.419	-5.2	-2.3%	PASS
	Max Abs. Error		5.8	7.3%	PASS
	Intercept	-4.1	Slope	0.9980	PASS



Time Begin:	6:00 PM
Time End:	7:25 PM

PSD Limits: Max Absolute Error > 10 % of Input adjusted for slope/intercept.

Comments:
Performed by on-site tech

Meteorological Calibration Report (Summary)

Owner:	SMM Pogo	Operator:	G. Prokosch
Technician:	D. Shallies	Witness(s):	D. Johnson
Station Site:	PRG	Cal. Date:	10/15/2014

Summary:

A station calibration of the parameters listed below was performed in accordance with the recommended guidelines provided by the U.S. Environmental Protection Agency (EPA), the Alaska Department of Environmental Conservation (ADEC), and the manufacturers of the PSD quality equipment used as part of this air monitoring program. This calibration was carried out to demonstrate that the equipment and procedures used for collecting the monitoring data meet the requirements set forth by the EPA, and ADEC. For further reference on procedures and criteria used in this air monitoring program refer to the Quality Assurance Project Plan.

The results of the station calibration revealed that all the equipment for this program was operating within the accuracy limits provided by EPA, ADEC, and the manufacturers of the PSD quality instruments.

There are no recommendations for the air monitoring program.

This document has been prepared by SLR International Corporation. The material and data in this report were prepared under the supervision and direction of the undersigned.

SLR Project Manager
Dominic Shallies

SLR Lead Operator
Garrett Prokosch

Time, Barometric Pressure and Relative Humidty Calibration Report - As Found

Owner: SMM Pogo | Operator: G. Prokosch | Station Site: PRG

Technician: D. Shallies | Witness(es): D. Johnson | Cal. Date: 10/15/2014

DAS TIME CALIBRATION

	DAS TIME vs. NOAA CLOCK			
	AST Time	DAS Time	Error HH:MM:SS	PASS/ FAIL?
Date	10/15/2014	10/15/2014	00:00:00	PASS
Time	10:22:00	10:20:41	-01:19	PASS

PSD Limits: DAS time = Alaska Standard Time (AST) ± 5 minutes
Conversion: Winter; (AST) = (DST), Summer; (AST) = (DST) - 1 hr.

Comments:

BAROMETRIC PRESSURE CALIBRATION

Pressure Sensor Make: Vaisala Model: PTB110 S.N.#: H2260072

Cal Equipment Make: Kestrel Model: 2500 S.N.#: 1822000

Cal Inst Corr Data Intercept: 0.03 Slope: 1.00

BP COLLOCATED STANDARD TEST					
Time (AST)	Raw Input inHg	Adj Input (mb)	DAS (mb)	Error (mb)	PASS/ FAIL
8:40	27.14	919.1	920.5	1.4	PASS
		Max Abs. Error		1.4	PASS

PSD Limits: Max Absolute Error > 3mb (0.3 kPa)

Comments

RELATIVE HUMIDITY CALIBRATION

RH Sensor Make: Rotronics Model: HC2-S3 S.N.#: 61212592

Cal Sensor Make: Vaisala Model: HM70 S.N.#: C3120034

Cal Probe Make: Vaisala Model: HMP75 S.N.#: C3410003

COLLOCATED STANDARD TEST										
Time (AST)	Input %RH	Input AT (°C)	Input y'	Input DP (°C)	DAS %RH	DAS AT (°C)	DAS y'	DAS DP (°C)	Error DP (°C)	PASS/ FAIL?
8:40	78.9	-7.6	-0.8074	-10.62	81.7	-7.7	-0.78029	-10.28	0.34	PASS
11:30	80.9	-8.2	-0.82901	-10.89	81.9	-7.9	-0.79337	-10.44	0.45	PASS
12:05	75.9	-6.5	-0.76129	-10.04	78.2	-6.7	-0.74681	-9.85	0.18	PASS
							Max Abs. Error		0.45	PASS

Comments

New install

Equations: DP(°C)=b*y'/(a-y'), where y'=a*AT/(b+AT) + Ln(RH), and a=17.27, b=237.7 °C
PSD Limits: Max Absolute Error > 1.5°C Dew Point

Temperature Sensors and ΔT Calibration Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal. Date:	10/15/2014

2M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2215C
10M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2711C
Cal Digital Thermometer	Make:	VWR	Model:	61220-601	S.N.#:	21240068
Cal Probe	Make:	VWR	Model:	61220-604	S.N.#:	72507600

Temperature

A

COLLOCATED THERMISTOR TEST

Thermal Input			Station Response (2m)			Station Response (10m)			Station (Delta T)	
Temp Range	Target °C	Input °C	DAS °C	Error °C	PASS/ FAIL?	DAS °C	Error °C	PASS/ FAIL?	ΔT °C	PASS/ FAIL?
Very Cold	-35 to -15	-35.07	-35.33	-0.26	PASS	-35.31	-0.24	PASS	0.02	PASS
Cold	-15 to 0	-19.24	-19.36	-0.12	PASS	-19.39	-0.15	PASS	-0.03	PASS
Ice Bath	0	0.11	0.09	-0.02	PASS	0.03	-0.08	PASS	-0.06	PASS
Warm	15 to 25	14.22	14.22	0.00	PASS	14.17	-0.05	PASS	-0.05	PASS
Hot	25 to 35	34.72	34.96	0.24	PASS	34.98	0.26	PASS	0.02	PASS
		Max Abs. Error		0.26	PASS	**Max Abs. Error**	0.26	PASS	0.06	PASS

Time Begin: 9:00
Time End: 10:30

PSD Limits: Max Absolute Error > 0.5 °C (Sensor Accuracy);
Max absolute Error > 0.1 °C (Delta Temperature)

- ☑ Verify 2m Aspirator is running
- ☑ Verify 10m Aspirator is running
- ☑ 2m A probe responds as Temp_2m_A on DAS
- ☑ 10m A probe responds as Temp_10m_A on DAS

Comments

Temperature Sensors and ΔT Calibration Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal. Date:	10/15/2014

2M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2700C
10M Thermistor	Make:	Climatronics	Model:	100093-2	S.N.#:	K2223C
Cal Digital Thermometer	Make:	VWR	Model:	61220-601	S.N.#:	21240068
Cal Probe	Make:	VWR	Model:	61220-604	S.N.#:	72507600

Temperature

B

COLLOCATED THERMISTOR TEST

Thermal Input			Station Response (2m)			Station Response (10m)			Station (Delta T)	
Temp Range	Target °C	Input °C	DAS °C	Error °C	PASS/ FAIL?	DAS °C	Error °C	PASS/ FAIL?	ΔT °C	PASS/ FAIL?
Very Cold	-35 to -15	-35.07	-35.27	-0.20	PASS	-35.33	-0.26	PASS	-0.06	PASS
Cold	-15 to 0	-19.24	-19.31	-0.07	PASS	-19.36	-0.12	PASS	-0.05	PASS
Ice Bath	0	0.11	0.05	-0.06	PASS	0.09	-0.02	PASS	0.04	PASS
Warm	15 to 25	14.22	14.15	-0.07	PASS	14.21	-0.01	PASS	0.06	PASS
Hot	25 to 35	34.72	34.85	0.13	PASS	34.90	0.18	PASS	0.05	PASS
		Max Abs. Error		0.20	PASS	**Max Abs. Error**	0.26	PASS	0.06	PASS

Time Begin: 9:00
Time End: 10:30

PSD Limits: Max Absolute Error > 0.5 °C (Sensor Accuracy);
Max absolute Error > 0.1 °C (Delta Temperature)

- ☑ Verify 2m Aspirator is running
- ☑ Verify 10m Aspirator is running
- ☑ 2m B probe responds as Temp_2m_B on DAS
- ☑ 10m B probe responds as Temp_10m_B on DAS

Comments

Horizontal Wind Speed Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal. Date:	10/15/2014

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112380
Propeller	Make:	RM Young AQ	Model:	Carbon	Prop #:	71191
Low Speed Cal Motor	Make:	RM Young	Model:	18802/18831	S.N.#:	CA03205
High Speed Cal Motor	Make:	RM Young	Model:	18802/18831	S.N.#:	CA03205
Torque	Make:	Torque Disc	Model:	18310	S.N.#:	N/A

Wind Speed
A

WIND SPEED SYNCHRONOUS MOTOR TEST

Input RPM	Input m/s	DAS m/s	Absolute Error	Allowable Error	PASS/ FAIL
0	0.00	0.00	0.00	0.20	PASS
400	2.05	2.05	0.00	0.30	PASS
1000	5.12	5.12	0.00	0.46	PASS
2000	10.24	10.24	0.00	0.71	PASS
5000	25.60	25.60	0.00	1.48	PASS
10000	51.20	51.20	0.00	2.76	PASS
	Max Abs. Error		0.00	0.30	PASS

Conversions:
RM Young AQ: m/s = 0.00512*RPM
Climatronics: m/s = RPM/42.55+0.22
RM Young Alpine: m/s = 0.0049*RPM

☑ Check bearings

Time Begin: 9:00
Time End: 10:30

m/s = 0.00512 *RPM + 0.00

☐ Bearings replaced AFTER Cal

WIND SPEED TORQUE TEST

As-Found / As-Left	Limit g-cm	Limit oz-in	Torque g-cm	PASS/ FAIL
As Found	1.0	0.014	0.200	PASS

Comments

PSD Limits: Threshold Torque indicated above
Max Abs Error > 0.20 m/s + 5% of observed

Horizontal Wind Speed Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal. Date:	10/15/2014

Wind Sensor	Make:	RM Young AQ	Model:	05305 AQ	S.N.#:	112381
Propeller	Make:	RM Young AQ	Model:	Carbon	Prop #:	71164
Low Speed Cal Motor	Make:	RM Young	Model:	18802/18831	S.N.#:	CA03205
High Speed Cal Motor	Make:	RM Young	Model:	18802/18831	S.N.#:	CA03205
Torque	Make:	Torque Disc	Model:	18310	S.N.#:	N/A

Wind Speed
B

WIND SPEED SYNCHRONOUS MOTOR TEST

Input RPM	Input m/s	DAS m/s	Absolute Error	Allowable Error	PASS/ FAIL
0	0.00	0.00	0.00	0.20	PASS
400	2.05	2.05	0.00	0.30	PASS
1000	5.12	5.12	0.00	0.46	PASS
2000	10.24	10.24	0.00	0.71	PASS
5000	25.60	25.60	0.00	1.48	PASS
10000	51.20	51.20	0.00	2.76	PASS
	Max Abs. Error		0.00	0.30	PASS

m/s = 0.00512 *RPM + 0.00

Conversions:

RM Young AQ:	m/s = 0.00512*RPM
Climatronics:	m/s = RPM/42.55+0.22
RM Young Alpine:	m/s = 0.0049*RPM

☑ Check bearings

Time Begin:	9:00
Time End:	10:30

☐ Bearings replaced AFTER Cal

WIND SPEED TORQUE TEST

As-Found / As-Left	Limit g-cm	Limit oz-in	Torque g-cm	PASS/ FAIL
As Found	1.0	0.014	0.200	PASS

PSD Limits: Threshold Torque indicated above
Max Abs Error > 0.20 m/s + 5% of observed

Comments

Horizontal Wind Direction Set "A" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal. Date:	10/15/2014

Wind Sensor Make: RM Young AQ Model: 05305 AQ S.N.#: 112380 Vane # NA

Wind Direction
A

Linearity Stand Make: RM Young Model: 18112 S.N.#: N/A

Compass Make: Brunton Model: Pocket Transit S.N.#: 5080407354 Magnetic Declination: 19.96 E of N

Torque Make: Torque Gauge Model: 18331 S.N.#: N/A

WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
To Mountaint Peak 1	5.0	5.0	0.0	PASS
From Mountain Peak 1	105.0	105.0	0.0	PASS
To Mountaint Peak 2	285.0	285.0	0.0	PASS
From Mountain Peak 2	105.0	105.0	0.0	PASS
	Max Abs. Error		0	PASS

WD BENCH STAND ACCURACY & LINEARITY TEST

Input Deg	DAS Deg	Accuracy Error Deg	Normalized Linearity Error*
0.0	1.2	1.2	-1.15
30.0	31.7	1.7	-1.65
60.0	61.7	1.7	-1.65
90.0	91.3	1.3	-1.25
120.0	120.9	0.9	-0.85
150.0	150.4	0.4	-0.35
180.0	179.0	-1.0	1.05
210.0	209.4	-0.6	0.65
240.0	238.7	-1.3	1.35
270.0	269.7	-0.3	0.35
300.0	299.1	-0.9	0.95
330.0	329.1	-0.9	0.95
355.0	354.4	-0.6	0.65
270.0	269.1	-0.9	0.95
	Max Abs Error	**1.7**	**1.7**
	PASS / FAIL	**PASS**	**PASS**
	Sum of Errors	0.7	0.0
	# Test Points	14	14
	Mean Error	0.050	0.0

* Linearity error = Mean Error - Accuracy Error

WIND DIRECTION TORQUE TEST

	Limit		Torque	PASS/
	g-cm	oz-in	g-cm	FAIL
Clockwise	11.0	0.153	6.000	PASS
Counter-Clockwise	11.0	0.153	6.000	PASS

☑ Bearings Checked ☐ Bearings Replaced AFTER Cal

POST-CAL WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
Bump (Tail)	5.0	8.0	3.0	PASS
Bump (Nose)	105.0	108.0	3.0	PASS
Mine Camp (Tail)	285.0	287.0	2.0	PASS
Mine Camp (Nose)	105.0	108.0	3.0	PASS
	Max Abs. Error		3	PASS

Comments

PSD Limits: Threshold Torque indicated above, Max Abs Error >5° from True Azimuth (alignment).
Max Abs Error >5° (accuracy). Mean Abs Error >3° (linearity).

Horizontal Wind Direction Set "B" - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal. Date:	10/15/2014

Wind Sensor Make: RM Young AQ Model: 05305 AQ S.N.#: 112381 Vane # NA

Wind Direction **B**

Linearity Stand Make: RM Young Model: 18112 S.N.#: N/A

Compass Make: Brunton Model: Pocket Transit S.N.#: 5080407354 Magnetic Declination: 19.96 E of N

Torque Make: Torque Gauge Model: 18331 S.N.#: N/A

WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
To Mountaint Peak 1	5.0	5.0	0.0	PASS
From Mountain Peak 1	185.0	185.0	0.0	PASS
To Mountaint Peak 2	285.0	285.0	0.0	PASS
From Mountain Peak 2	105.0	105.0	0.0	PASS
	Max Abs. Error		0	PASS

WIND DIRECTION TORQUE TEST

	Limit		Torque	PASS/
	g-cm	oz-in	g-cm	FAIL
Clockwise	11.0	0.153	6.000	PASS
Counter-Clockwise	11.0	0.153	6.000	PASS

☑ Bearings Checked ☐ Bearings Replaced AFTER Cal

WD BENCH STAND ACCURACY & LINEARITY TEST

Input Deg	DAS Deg	Accuracy Error Deg	Normalized Linearity Error*
0.0	1.4	1.4	-0.98
30.0	31.6	1.6	-1.18
60.0	60.4	0.4	0.02
90.0	90.4	0.4	0.02
120.0	120.6	0.6	-0.18
150.0	151.0	1.0	-0.58
180.0	180.9	0.9	-0.48
210.0	210.3	0.3	0.12
240.0	240.1	0.1	0.32
270.0	269.6	-0.4	0.82
300.0	299.6	-0.4	0.82
330.0	330.3	0.3	0.12
355.0	354.1	-0.9	1.32
270.0	270.6	0.6	-0.18
	Max Abs Error	**1.6**	**1.3**
	PASS / FAIL	**PASS**	**PASS**
	Sum of Errors	5.9	0.0
	# Test Points	14	14
	Mean Error	0.421	0.0

* Linearity error = Mean Error - Accuracy Error

POST-CAL WIND DIRECTION AZIMUTH ALIGNMENT TEST

Input Description	Input Deg	DAS Deg	Error Deg	PASS/ FAIL
To Mountaint Peak 1	5.0	6.0	1.0	PASS
From Mountain Peak 1	185.0	186.0	1.0	PASS
To Mountaint Peak 2	285.0	287.0	2.0	PASS
From Mountain Peak 2	105.0	107.0	2.0	PASS
	Max Abs. Error		2	PASS

Comments

PSD Limits: Threshold Torque indicated above, Max Abs Error >5° from True Azimuth (alignment).
Max Abs Error >5° (accuracy). Mean Abs Error >3° (linearity).

Precipitation - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal. Date:	10/15/2014

Precipitation Gauge Make: NovaLynx Model: 260-2500E S.N.#: 1023 Range: N/A Inches per Hour

Cal Equipment Diameter: 8 Inches Volume Rate: 32.43 (cm^3/mm)

Start Time	Approx. Ht. inches	Input Vol ml	Input mm	Start mm	End mm	Delta mm	Error % Input	PASS/ FAIL	Notes
11:00	0.0	500	15.4	3.556	17.780	14.224	-7.7%	PASS	
12:00	0.0	500	15.4	0.000	14.732	14.732	-4.5%	PASS	
					Max Abs. Error		7.7%	PASS	

PSD Limits: Max Absolute Error > 10% of Input

Comments:

Incident Solar Radiation - As Found

Owner:	SMM Pogo	Operator:	G. Prokosch	Station Site:	PRG
Technician:	D. Shallies	Witness(es):	D. Johnson	Cal Date:	10/15/2014

Station Sensor **A**	Make: Kipp&Zonen	Model:	CMP11	S.N.#:	114210
Station Sensor **B**	Make: Licor	Model:	LI200X	S.N.#:	PY74189
Cal Sensor	Make: Eppley	Model:	PSP	S.N.#:	34377F3

Sensor A - Kipp&Zonen		
Data Hr AST	CAL W/m^2	DAS W/m^2
10/15/2014 11:00	87.5	79.0
10/15/2014 12:00	93.7	89.0
10/15/2014 13:00	154.9	151.6
10/15/2014 14:00	267.4	282.0
10/15/2014 15:00	161.2	166.8
10/15/2014 16:00	57.6	54.6
10/15/2014 17:00	16.3	13.8
10/15/2014 18:00	1.1	0.3
10/15/2014 19:00	0.0	0.0
10/15/2014 20:00	0.1	0.0
10/15/2014 21:00	0.0	0.0
10/15/2014 22:00	0.0	0.0
10/15/2014 23:00	0.0	0.0
10/16/2014 00:00	0.0	0.0
10/16/2014 01:00	0.0	0.0
10/16/2014 02:00	0.0	0.0
10/16/2014 03:00	0.0	0.0
10/16/2014 04:00	0.0	0.0
10/16/2014 05:00	0.0	0.0
10/16/2014 06:00	0.0	0.0
10/16/2014 07:00	0.0	0.0
10/16/2014 08:00	5.3	4.6
10/16/2014 09:00	32.9	29.2
10/16/2014 10:00	117.7	98.6
Average	41.5	40.4
Avg % Error	N/A	N/A
Avg Abs Error	1.1	PASS

Sensor B - Licor		
Data Hr AST	CAL W/m^2	DAS W/m^2
10/15/2014 11:00	87.5	75.3
10/15/2014 12:00	93.7	85.0
10/15/2014 13:00	154.9	142.6
10/15/2014 14:00	267.4	260.2
10/15/2014 15:00	161.2	154.3
10/15/2014 16:00	57.6	51.8
10/15/2014 17:00	16.3	15.0
10/15/2014 18:00	1.1	1.0
10/15/2014 19:00	0.0	0.0
10/15/2014 20:00	0.1	0.0
10/15/2014 21:00	0.0	0.1
10/15/2014 22:00	0.0	0.0
10/15/2014 23:00	0.0	0.0
10/16/2014 00:00	0.0	0.0
10/16/2014 01:00	0.0	0.0
10/16/2014 02:00	0.0	0.0
10/16/2014 03:00	0.0	0.1
10/16/2014 04:00	0.0	0.0
10/16/2014 05:00	0.0	0.0
10/16/2014 06:00	0.0	0.0
10/16/2014 07:00	0.0	0.0
10/16/2014 08:00	5.3	6.6
10/16/2014 09:00	32.9	28.4
10/16/2014 10:00	117.7	92.5
Average	41.5	38.0
Avg % Error	N/A	N/A
Avg Abs Error	3.4	PASS

PSD Limits: ± 5% of the audited value when incident radiation is greater than or equal to 200 W/m2
± 10 W/m2 of the audited value when incident radiation is less than 200 W/m2

Comments

Certificate of Accuracy

Transfer Standard Type: Barometric Pressure/Altimeter

Certificate No: B **031914. 06**

Transfer standard model: Kestrel Model 2500 Weather Meter
Serial number: 1822000
submitted by/owner: SLR International Corp
2700 Gambell Street
Suite 200
Anchorage, AK 99503

Was compared to Precision Absolute Reference Barometer:
Model No. 355-AI0900 Serial number: 913930-M1
Certified accuracy of ± 0.007"Hg
NIST traceable to Ruska Deadweight Tester SN 38342/C-85

Date: March 19, 2014

Lab temperature: 20.2 °C
Lab pressure: 661.45 mm Hg

Reference barometer ("Hg)	Transfer Standard ("Hg)	Difference from Reference ("Hg)	Transfer Standard Correction* ("Hg)	
24.00	23.97	-0.03	0.03	
26.00	25.97	-0.03	0.03	
26.04	26.01	-0.03	0.03	ambient
28.00	27.97	-0.03	0.03	
30.00	29.97	-0.03	0.03	

Note:
If no sign is given on the correction, the true pressure is higher than the indicated pressure. If the sign is negative, the true pressure is lower than the indicated pressure.

Transfer Standard adjustments made? YES ☐ **NO** ■

Post-calibration measurements:

Reference barometer ("Hg)	Transfer Standard ("Hg)	Difference from Reference ("Hg)	Transfer Standard Correction* ("Hg)

Certified By: Date: March 19, 2014

Roger L. Sanders

Chinook Engineering
a division of Inter-Mountain Laboratories, Inc.
555 Absaraka Street
Sheridan, Wyoming 82801 USA
(307) 674-7506
chinook@imlinc.com

VAISALA Certificate of Calibration

Certificate #:	030414-B-C3410003
Calibration Date:	March 4, 2014
Type:	Vaisala Humidity & Temperature Handheld
Model #:	MI70/HMP75
Serial #:	C3120034/C3410003
SR #:	207482
Asset #:	Cal1
Customer:	SLR International Anchorage, AK
Condition:	The instrument was operational upon receipt. The indicator's rechargeable battery was modified to the regular batteries by the customer and they were dead. The cable was damaged.
Action Taken:	The batteries, and cable were replaced. The instrument was adjusted and calibrated.
Due Date: *	March 4, 2015

RH Calibrated By:

VHLe

Viet Hoang Le
Calibration Technician

Approved By:

The measurement results on the certificate are traceable to national or international standards. The results of this calibration relate only to the items being calibrated. This certificate may not be reproduced, except in full, without the prior written approval of the issuing laboratory. Vaisala is ISO 9001:2008 certified. Vaisala's calibration system complies with the requirements of ANSI/NCSL Z540-1-1994.

The calibration laboratory is controlled at 22 °C ± 3 °C and 40 %RH ± 20 %RH.

Special Limitations: None.

*Any due date given is based on a customer provided calibration interval. A number of factors may cause drift prior to the due date. Monitor all devices and calibrate when measurement error is suspected.

Vaisala Inc. | Boston Office
10-D Gill Street, Woburn, MA 01801, USA
Phone +1 781 933 4500 | Fax +1 781 933 8029
www.vaisala.com

VAISALA Certificate of Calibration

Certificate #: 030414-B-C3410003
Calibration Date: March 4, 2014
Type: Vaisala Humidity & Temperature Handheld
Model #: MI70/HMP75
Serial #: C3120034/C3410003
SR #: 207482
Asset #: Cal1

Relative Humidity Calibration

Procedure #: 11603100
Instrument Range: 0 to 100 %RH
Lab Environment: Relative Humidity 48.8 %RH, Temperature 21.8 °C

As Found Data

Out Of Tolerance As Received: NO

Relative Humidity, %RH				
Reference	Unit Under Test	Error	± Tolerance	± Uncertainty
0.01	0.03	0.02	1.00	0.50
11.24	11.05	-0.19	1.00	0.92
32.66	32.98	0.32	1.00	1.01
75.02	74.34	-0.68	1.00	1.02
Temperature, °C				
Reference	Unit Under Test	Error	± Tolerance	± Uncertainty
21.51	21.40	-0.11	0.20	0.12

As Left Data

Relative Humidity, %RH				
Reference	Unit Under Test	Error	± Tolerance	± Uncertainty
0.01	0.03	0.02	1.00	0.50
11.29	11.14	-0.15	1.00	0.92
32.74	33.15	0.41	1.00	1.01
75.07	74.72	-0.35	1.00	1.02
Temperature, °C				
Reference	Unit Under Test	Error	± Tolerance	± Uncertainty
21.52	21.53	0.01	0.20	0.12

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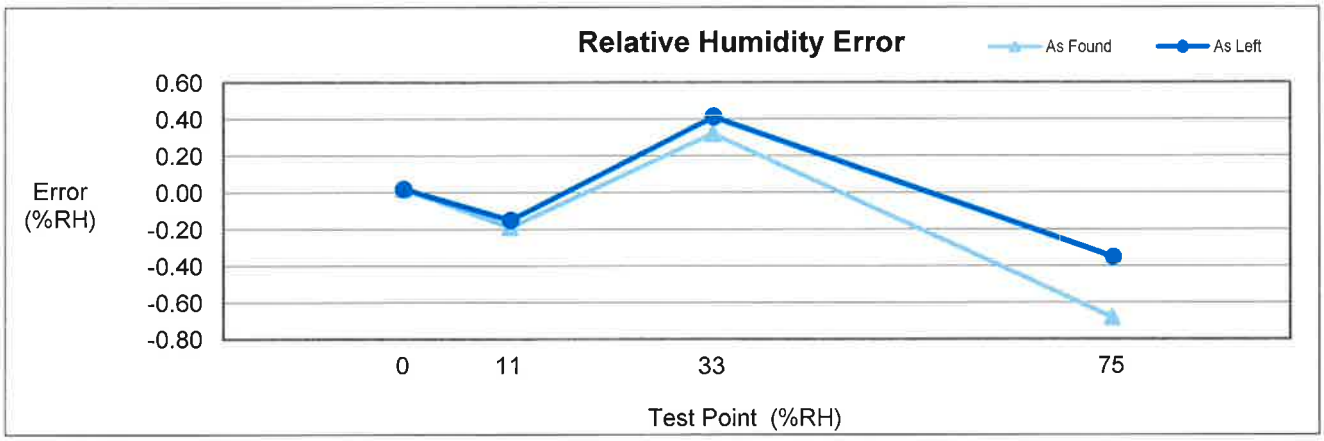
VAISALA Certificate of Calibration

Certificate #: 030414-B-C3410003
Calibration Date: March 4, 2014
Type: Vaisala Humidity & Temperature Handheld
Model #: MI70/HMP75
Serial #: C3120034/C3410003
SR #: 207482
Asset #: Cal1

Relative Humidity Calibration



Reference Standards Calibration Information: Station 6B				
Model	**Serial Number**	**Asset Number**	**Calibration Date**	**Due Date**
Vaisala DMT348	J2020116	3011-0366	Jun. 18, 2013	Jun. 01, 2014
Fluke 45	7519018	1011-0247	Jan. 09, 2013	Jan. 09, 2015
Vaisala HMK13B	V1940003	3011-0286	N/A	N/A
Vaisala HMT333	B0920007	3011-0302	Feb. 25, 2014	May. 25, 2014
Vaisala HMT333	E4320004	3011-0345	Feb. 25, 2014	May. 25, 2014
Vaisala DMT348	J2020116	3011-0366	Jun. 18, 2013	Jun. 01, 2014

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VAISALA Certificate of Calibration

Certificate #:	030414-B-C3410003
Calibration Date:	March 4, 2014
Type:	Vaisala Humidity & Temperature Handheld
Model #:	MI70/HMP75
Serial #:	C3120034/C3410003
SR #:	207482
Asset #:	Cal1

Description

The calibration was performed in the Standard Laboratory of Vaisala, Inc. The instrument was first allowed to equilibrate to the laboratory environmental conditions for a period of at least 8 hours.

Relative Humidity Calibration: The sensor of the instrument was placed inside a Vaisala HMK13B calibrator along with two Vaisala HMT333 probes. Each reference value is the average of the two HMT333 readings. The instrument was allowed to stabilize inside the chamber for at least 30 minutes at each testpoint. A dry air line monitored by a Vaisala DMP248 was used to test 0 %RH.

References

The chambers of the Vaisala HMK13B generate RH testpoints in the air above saturated salt solutions. The Vaisala HMT333 measures RH using a capacitive polymer sensor and temperature using an RTD.

The Vaisala DMT348 measures dewpoint using a capacitive polymer sensor and temperature using an RTD. It calculates RH from the dewpoint and temperature readings.

In or Out of Tolerance Decision Rule

Out of tolerance conditions are determined by the product specification only. The calibration uncertainty is not tied in with the instrument's accuracy.

Uncertainty

The reported expanded uncertainty of the measurement is stated as the standard uncertainty of the measurement multiplied by the coverage factor of k=2, which corresponds to a coverage probability of approximately 95%. The standard uncertainty of the measurement has been determined in accordance with the ISO Guide to the Expression of Uncertainty in Measurement.

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Alaska Calibration, Inc.

Troubleshooting, Repair and Calibration of
Test & Measurement Equipment

Certificate of Calibration

WORK ORDER: 13112 **TRACEABILITY CERTIFICATE:** 14032802

ISSUED TO: SLR CONSULTING

INSTRUMENT: 61220-601 Digital Thermometer, VWR, S/N 21240068; calibrated with a standard stainless steel triple purpose 61220-604 Probe, VWR, S/N 72507600.

DATE DONE: March 28, 2014 **DATE DUE:** March 27, 2015

CERTIFIED BY METROLOGIST: E. R. Vice **TEMPERATURE:** 70°F **HUMIDITY:** 43% RH

INCOMING STATUS: This instrument was in (XX) was out of ( ) tolerance when received.

CALIBRATION APPARATUS USED

MODEL	NOMENCLATURE	MFR	SERIAL NO.	DUE DATE
MK3900	Temperature Chamber	Delta Design	89308	NCR
32°F/0°C	Ice Bath	Alaska Calibration, Inc.	Made as Needed	Natural Phys. Const.
RFJA0T150CA060	Temperature Probe	Watlow/Gordon	A135	10/17/15
DP41-RTD	Digital Thermometer	Omega Engineering	4381337	10/17/15

CHARTED TEMPERATURE READINGS

Laboratory Probe	Test Instrument Thermometer	System Uncertainty +/-
-40.000°C	-40.100°C	0.009°C
-20.000°C	-20.100°C	0.009°C
0.000°C	0 .000°C	0.009°C
+20.000°C	+19.750°C	0.009°C
+40.000°C	+39.900°C	0.009°C

RANGE/LIMITATIONS: Calibrated Between -40°C & +40°C.
PROCEDURE & ACCURACY STATEMENT: T.O. 33K5-5-344-1. Accuracy: See Chart Above.

NIST TRACEABLE REPORT NUMBERS

MODEL	NOMENCLATURE	MFR	DUE DATE	REPORT
RFJA0TL150CA060	Temperature Probe	Watlow/Gordon	10/17/15	G11101509
32°F/0°C	Ice Bath	Alaska Calibration, Inc.	Natural Phys. Const.	Made as Needed

COMPLIANCE

Alaska Calibration, Inc.'s calibration practices and procedures comply with the requirements of ANSI/ ISO/IEC17025: 2005 and ANSI/NCSL/Z540-2: 1997 and ANSI/NCSL/Z540-3: 2006 and the relevant requirements of ISO 10012: 2003. The standards used are certified as being traceable to the National Institute of Standards and Technology (NIST), by comparison to SI units with laboratory standards in an unbroken chain of calibrations through appropriate primary and national measurement standards, derived from an acceptable value of a natural physical constant, or derived by the ratio type of self calibration techniques. This Certificate shall not be reproduced, except in full, without the written approval of Alaska Calibration, Inc.

1801 W. 48th Ave., Suite 9, Anchorage, Alaska 99517-3194 (907) 677-1993

CERTIFICATE OF CALIBRATION AND TESTING

R. M. Young Company certifies that the equipment listed below was inspected and calibrated prior to shipment in accordance with established manufacturing and testing procedures. Standards established by R.M. Young Company for calibrating the measuring and test equipment used in controlling product quality are traceable to the National Institute of Standards and Technology.

MODEL: **18802 / 18811** SERIAL NUMBER: CA03205

(18802 Comprised of Models 18820A Control Unit & 18830A Motor Assembly)
(18811 Comprised of Models 18820A Control Unit & 18831A Motor Assembly)

Nominal Motor RPM	27106D Output Frequency (Hz) - (1)	Calculated Rpm (1)	Indicated Rpm (2)
18802		-	☒ CW / CCW rotation verified
300	50	300	300
2700	450	2700	2700
5100	850	5100	5100
7500	1250	7500	7500
10,200	1700	10200	10200
12,600	2100	12600	12600
15,000	2500	15000	15000
18811		-	☒ CW / CCW rotation verified
30.0	5	30.0	30.0
150.0	25	150.0	150.0
300.0	50	300.0	300.0
450.0	75	450.0	450.0
600.0	100	600.0	600.0
750.0	125	750.0	750.0
990.0	165	990.0	990.0

(1) Measured frequency output of RM Young Model 27106D standard anemometer attached to motor shaft - 27106D produces 10 pulses per revolution of the anemometer shaft.
(2) Indicated on the Control Unit LCD display.
* Indicates out of tolerance

☐ New Unit(s)	☒ Service / Repair Unit ☒ No Calibration Adjustments Required	☐ As Found ☐ As Left

Traceable frequency meter used in calibration Model: 34405A SN: 5302009 3

Date of inspection 3-13-14
Inspection Interval One Year

Tested By RP

BRUNTON OUTDOOR GROUP

CERTIFICATE OF CALIBRATION

Equipment Owner

Name: Garrett Prokosch SLR International

Address: 2700 Gambell St. Suite 200

Anchorage AK 99503

Calibration traceable to the National institute of Standards and Technology in accordance with MIL-STD-45662A has been accomplish on the instrument listed below by comparison with standards maintained by the Brunton Outdoor Group. The accuracy and stability of all standards maintained by the Brunton Outdoor Group are traceable to national standards maintained by the National Institute of Standards and Technology in Washington, D.C. and Boulder, CO. Completed record of all work preformed is maintained by the Brunton Outdoor Group and is available for inspection upon request.

This unit has been calibrated to Lietz TM10E serial number 30937 traceable to N.B.S. Number 738227675 this 21 Day April 20 14.

Description Pocket Transit

Purchase Order 256429853

Order Number 50-065627

Model Number F-5008 LM

Serial Number 5080407354

Calibration Date 4/21/14

Recalibration Date 4/21/15

Signed Elo Angelly

Quality Control Coordinator

THE EPPLEY LABORATORY, INC.

12 Sheffield Avenue, PO Box 419, Newport, Rhode Island USA 02840
Phone: 401.847.1020 Fax: 401.847.1031 Email: info@eppleylab.com

Calibration Certificate

Instrument: Precision Spectral Pyranometer, Model PSP, Serial Number 36065F3

Procedure: This pyranometer was compared in Eppley's Integrating Hemisphere according to procedures described in ***ISO 9847 Section 5.3.1*** and Technical Procedure, TP01 of The Eppley Laboratory, Inc.'s Quality Assurance Manual on Calibrations.

Transfer Standard: Eppley Precision Spectral Pyranometer, Model PSP, Serial Number 21231F3

Results: **Sensitivity: $S = 8.73\ \mu V / Wm^{-2}$**

Uncertainty: $U_{95} = \pm 0.91\%$ (95% confidence level, k=2)

Resistance: 635 Ω at 23°C

Date of Test: August 20, 2014

Traceability: This calibration is traceable to the World Radiation Reference (WRR) through comparisons with Eppley's AHF standard self-calibrating cavity pyrheliometers which participated in the Eleventh International Pyrheliometric Comparisons (IPC XI) at Davos, Switzerland in September-October 2010. Unless otherwise stated in the remarks section below or on the Sales Order, the results of this calibration are "AS FOUND / AS LEFT".

Due Date: Eppley recommends a minimum calibration cycle of five (5) years but encourages annual calibrations for highest measurement accuracy.

Customer: SLR International Corp
Anchorage, AK

Signatures: In Charge of Test: Reviewed by:

Eppley SO: 64202

Date of Certificate: August 25, 2014

Remarks:

End of Report

THE EPPLEY LABORATORY, INC.

12 Sheffield Avenue, PO Box 419, Newport, Rhode Island USA 02840
Phone: 401.847.1020 Fax: 401.847.1031 Email: info@eppleylab.com

Calibration Certificate

Instrument: Precision Spectral Pyranometer, Model PSP, Serial Number 34377F3

Procedure: This pyranometer was compared in Eppley's Integrating Hemisphere according to procedures described in ***ISO 9847 Section 5.3.1*** and Technical Procedure, TP01 of The Eppley Laboratory, Inc.'s Quality Assurance Manual on Calibrations.

Transfer Standard: Eppley Precision Spectral Pyranometer, Model PSP, Serial Number 21231F3

Results: **Sensitivity:** **$S = 9.09\ \mu V / Wm^{-2}$**
Uncertainty: $U_{95} = \pm 0.91\%$ (95% confidence level, k=2)
Resistance: 604 Ω at 23°C

Date of Test: February 4, 2014

Traceability: This calibration is traceable to the World Radiation Reference (WRR) through comparisons with Eppley's AHF standard self-calibrating cavity pyrheliometers which participated in the Eleventh International Pyrheliometric Comparisons (IPC XI) at Davos, Switzerland in September-October 2010. Unless otherwise stated in the remarks section below or on the Sales Order, the results of this calibration are "AS FOUND / AS LEFT".

Due Date: Eppley recommends a minimum calibration cycle of five (5) years but encourages annual calibrations for highest measurement accuracy.

Customer: SLR International Corp.
Anchorage, AK

Signatures: Debra L. Guenty — In Charge of Test: Reviewed by: Thomas J. Kirk

Eppley SO 64022

Date of Certificate February 10, 2014

Remarks:

QUALITY ASSURANCE AUDIT REPORT

SLR / SUMITOMO METAL MINING POGO

Meteorological Monitoring Network
PAR & PRG Monitoring Sites

Delta Junction, Alaska

Semiannual Meteorological Audit Report

October 2013

Prepared for:

SLR International Corp
2700 Gambell Street, Suite 200
Anchorage, Alaska 99503

Date: October 28, 2013

AMSTECH
Air Monitoring Services and Technology, LLC
7321 Poston Way Boulder, Colorado 80301-6403 Voice / FAX 303 581 9035

AUDIT REPORT APPROVAL PAGE

The contents of this audit report have been reviewed and approved.

28 October 2013

David L. Johnson
AMSTech, LLC
Boulder, Colorado

Date

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QUALITY ASSURANCE AUDIT REPORT

SLR / Sumitomo Metal Mining Pogo
METEOROLOGICAL MONITORING NETWORK

Q4 2013 Meteorological Audit
October 2013

1. INTRODUCTION

SLR International Corporation (SLR), under contract to Sumitomo Metal Mining Pogo, has installed and currently operates two meteorological monitoring stations located near Delta Junction, Alaska, approximately 137kilometers (85 miles) east-southeast of Fairbanks. The monitoring stations, identified as Pogo airstrip (PAR) and Pogo ridge (PRG) are being operated in accordance with the United States Environmental Protection Agency (EPA), Prevention of Significant Deterioration (PSD) quality assurance protocol. The purpose of the monitoring program is to collect meteorological data in support of Sumitomo's proposed mining operations in the Delta Junction area. The PAR and PRG stations, which became operational in October 2011, are instrumented to monitor wind speed, wind direction, solar radiation, barometric pressure, precipitation, ambient air temperature and vertical temperature difference.

PSD guidelines and the project's Quality Assurance Project Plan (QAPP) require conducting semiannual independent quality assurance (QA) performance audits on the program's meteorological instruments. SLR has retained Air Monitoring Services and Technology, LLC (AMSTech) to conduct the required QA audit tests. AMSTech conducted the QA audit tests presented in this report on October 15 and 16, 2013. This report describes the methods and equipment used by AMSTech to conduct the QA audit tests and presents the test results in tabular summary format as well as individual instrument audit report forms. The detailed audit reports are found in Appendix A, Instrument Performance Audit Reports. Appendix B contains the NIST-traceable certification documents for the audit equipment used during the tests.

2. INSTRUMENT PERFORMANCE AUDIT TEST METHODS

The instrument performance audit methods used during the tests are consistent with EPA's guidelines for meteorological monitoring programs[1,2,3]. In brief, the performance of each meteorological measuring device was challenged with a known input from an appropriate audit

[1] Quality Assurance Handbook for Air Pollution Measurement systems, Volume IV: Meteorological Measurements, Version 2.0 (Final), USEPA, March 2008.
[2] Meteorological Monitoring Guidance for Regulatory Modeling Applications, USEPA, February 20003
[3] Ambient Monitoring Guidelines for Prevention of Significant Deterioration (PSD), USEPA, May 1987.

test instrument or device certified traceable to the National Institute of Standards and Technology (NIST). The station's observed response was noted and the difference between the known audit input and observed station response was used to assess the instrument's accuracy. Table 1 lists the performance audit methods and limits used to audit each parameter monitored at the two Pogo stations.

Table 1

PERFORMANCE AUDIT METHODS AND ACCEPTANCE LIMITS

Parameter	Audit Method	Acceptance Limits	Traceability
Wind Speed	Variable rpm motor	±0.2 mps + 5% error of known input	Annual factory recertification
WS Torque	Torque disk	≤0.5 mps	N/A
Wind Direction Accuracy	Compass transit, known direction input	±5 degree error per direction audit input point	Biannual test of compass
Wind Direction Linearity	Degree wheel, known interval changes	±3 degrees change input error	N/A
Wind Direction Torque	Spring torque gauge	≤0.5 mps	N/A
Temperature	Digital thermometer, insulated water baths	±0.5° C error per audit point	Annual recertification
Temperature Difference	Digital thermometer, insulated water baths	±0.1° C error per audit point	Annual recertification
Barometric Pressure	Digital altimeter / barometer	±3.0 mb error	Annual recertification
Solar Radiation	Collocated transfer standard	±5% avg. error for values >200W/m^2, and ±10W/m^2 avg. error for values ≤200W/m^2	Annual recert. of transfer std.
Precipitation	Known water volume	±10% error	N/A

Brief descriptions of the auditing methods and equipment used to conduct the instrument performance audits at the PAR and PRG meteorological monitoring stations are as follows:

Wind Speed Sensor: The wind speed sensor's propeller was removed to permit a zero wind speed reference point. Next, a certified NIST-traceable anemometer drive motor was used to spin the wind speed sensor shaft at known rpm values equivalent to known wind speed values as determined by the manufacturer's specifications. In addition to the zero, four known simulated wind speed test points covering the sensor's performance range were input into the system. The observed response to each known wind speed test point was noted and compared to established tolerance limits. Finally, the wind speed sensor's starting torque threshold was measured by a torque disk device in gram-centimeters and converted to an equivalent wind speed value in meters per second.

Wind Direction Sensor: The wind direction sensor was audited to determine its accuracy (i.e. correctly report a known direction) and linearity (i.e. correct response to known changes in wind direction over the sensor's operating range). The sensor's accuracy was tested by holding the

vane assembly in line with landmark features whose azimuth from the station had been measured by a compass transit, which had first been adjusted for the current local magnetic declination. Direction values both to and from two landmark features produced four test points used to assess the sensor's ability to accurately report a known direction. Next, the sensor's linearity over its operating range was tested by turning the vane assembly in discrete intervals (e.g. 30 degrees) through 360 degrees. The differences between the known incremental changes in direction and the station's response to those incremental changes established the sensor's linearity. Finally, the sensor's starting torque threshold was tested by a spring-type torque measurement device.

Air Temperature and Vertical Temperature Difference Probes: The monitoring station's upper and lower (10 and 2-meter levels) air temperature probes were removed from their housings and placed together in an insulated container filled with a nonfreezing liquid along with a certified NIST-traceable, high resolution (0.01 °C), digital thermometer. The station temperature probes and the audit thermometer were together exposed to four separate temperature test environments (subzero, zero, cool, and warm) over the probes' expected operating range. The liquid test baths were constantly stirred to ensure a thermally stable and uniform temperature within each bath. Accuracy of the station's temperature probes was assessed by comparing the audit temperature probe value to the station-reported temperature values at each stabilized test point. The vertical temperature difference (ΔT) audit test was performed while the station temperature probes were held together in each of the four liquid test baths described above, producing a zero temperature difference at four separate temperature environments. The difference between the two station probes was compared against the known 0.00 ºC ΔT audit value.

Solar Radiation Sensor: An audit pyranometer transfer standard certified traceable to the world standard was collocated as near as possible to the station's solar radiation sensor(s) and allowed to collect solar data over a test period of up to 24 hours. During the test period, a data logger was used to collect hourly averages of solar radiation values from the audit pyranometer. The accuracy of the station's pyranometer was determined by calculating the difference between the mean 24-hour audit-reported values and the mean station-reported values for the same time periods.

Barometric Pressure Sensor: A certified NIST-traceable digital barometer/altimeter was collocated with the station barometer. The difference between the station-reported barometric pressure and the audit barometer's value was used to determine the accuracy of the station's barometric pressure sensor.

Precipitation Gauge: The precipitation gauge was audited by introducing into the system a known volume of distilled water at a slow and constant rate to simulate rainfall. The observed station-reported response was compared to the known audit input water volume converted to

the correct precipitation engineering unit. Unit error and percent error were used to express the gauge's accuracy.

3. SUMMARY OF INSTRUMENT PERFORMANCE AUDIT TESTS

Table 2 summarizes the QA performance audit pass/fail results for the instruments and parameters tested at the two Pogo stations. Appendix A presents the complete audit report for each instrument at each station.

Table 2

SUMMARY OF PERFORMANCE AUDIT PASS / FAIL RESULTS

		PAR Site		PRG Site	
A = Primary Instrument, B = Secondary Instrument ⇨		**A**	**B**	**A**	**B**
Audited Parameter	**Audit Pass Limits Criteria**	**PASS? FAIL?**	**PASS? FAIL?**	**PASS? FAIL?**	**PASS? FAIL?**
Wind Speed	±0.2 mps + 5% of known input	PASS	PASS	PASS	PASS
	≤0.5 mps starting torque threshold	PASS	PASS	PASS	PASS
Wind Direction	±5 deg error per point (accuracy)	PASS	PASS	PASS	PASS
	±3 deg change input error (linearity)	PASS	PASS	PASS	PASS
	≤0.5 mps starting torque threshold	PASS	PASS	PASS	PASS
2-m Temp	±0.5° C error per audit test point	PASS	PASS	PASS	PASS
10-m Temp	±0.5° C error per audit test point	PASS	PASS	PASS	PASS
Δ Temperature	±0.1° C error per audit test point	PASS	PASS	PASS	PASS
Baro. Pressure	±3 mb error	PASS	---	PASS	---
Solar Radiation	±10 W/m^2 avg. error @ <200 W/m^2, or	PASS	PASS	PASS	PASS
	±5% avg. error @ ≥200 W/m^2	N/A	N/A	N/A	N/A
Precipitation	±10% error	PASS	---	PASS	---

--- = Parameter not monitored at this site.
N/A = Not applicable for this audit visit.

4.0 PROBLEM / CORRECTIVE ACTION SUMMARY

Table 3 summarizes any problems noted during the audit tests at the two Pogo stations. Recommendations for corrective action are also listed. Refer to Appendix A for the detailed audit report for each instrument.

Table 3

PROBLEM / CORRECTIVE ACTION SUMMARY

Station	Parameter	Problem	Recommended Corrective Action
N/A	N/A	None.	None.

5.0 OBSERVATIONS AND RECOMMENDATIONS

As indicated above in Tables 2 and 3, all of the meteorological instruments audited during this visit to the POGO Air Strip (PAR) and Ridge (PRG) sites were in excellent condition, on line, and found operating within the specified performance limits. No instrument problems were found and no additional recommendations for instrument performance improvements are offered as this time.

APPENDIX A

INSTRUMENT PERFORMANCE AUDIT REPORTS

PAR Station

“A” Wind Speed Sensor Audit Report	A-1
“A” Wind Direction Sensor Audit Report	A-2
“B” Wind Speed Sensor Audit Report	A-3
“B” Wind Direction Sensor Audit Report	A-4
“A” Temperature / ΔTemperature Audit Report	A-5
“B” Temperature / ΔTemperature Audit Report	A-6
“A” Solar Radiation Sensor Audit Report	A-7
“B” Solar Radiation Sensor Audit Report	A-8
Barometric Pressure Sensor Audit Report	A-9
Precipitation Gauge Audit Report	A-10

PRG Station

“A” Wind Speed Sensor Audit Report	A-11
“A” Wind Direction Sensor Audit Report	A-12
“B” Wind Speed Sensor Audit Report	A-13
“B” Wind Direction Sensor Audit Report	A-14
“A” Temperature / ΔTemperature Audit Report	A-15
“B” Temperature / ΔTemperature Audit Report	A-16
“A” Solar Radiation Sensor Audit Report	A-17
“B” Solar Radiation Sensor Audit Report	A-18
Barometric Pressure Sensor Audit Report	A-19
Precipitation Gauge Audit Report	A-20

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WIND SPEED SENSOR AUDIT REPORT

<< "A" Wind Speed Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 15-Oct-2013
Start (AST): 1400
End (AST): 1425

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION WIND SPEED SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112379

Range, mps: 0-50
Height, m: 11.9

Prop. Type: Carbon Fiber
Prop. SN: 71158

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: R.M.Young / 18802, variable rpm motor (200 to 15,000 rpm) **SN:** CA02444
Item: R.M. Young / 18312, torque disk device **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 0.1 gm-cm = 0.16 mps.

AUDIT INPUTS		STN. RESPONSE	
Motor rpm	Known mps	DAS mps	Error mps
0.0	0.00	0.00	0.00
400	2.05	2.05	0.00
1,200	6.14	6.14	0.00
4,000	20.48	20.48	0.00
8,000	40.96	40.96	0.00

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.
1200 AST - Lower tower sensors
1600 AST - Reinstall tower sensors.

Station date & time are OK: Local Std Time = 1304 AST; Station Time = 1304 AST

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±0.20 mps + 5% of known input per audit test point	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND DIRECTION SENSOR AUDIT REPORT

<< "A" Wind Direction Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 15-Oct-2013
Start (AST): 1400
End (AST): 1425

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION WIND DIRECTION SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112379

Range, deg.: 0 to 360
Height, m: 11.9

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Brunton, Pocket Transit, precision compass — **SN:** 5080897160
Item: R.M.Young, Model 18331, vane torque measurement device — **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 4.0 gm-cm = 0.33 mps.
Local Magnetic Declination: 19.0 deg. east (from www.nrcan.ga.ca 10/13/13)

ACCURACY TEST		
Audit Input Degrees	Response DAS Degrees	Response Error Degrees
20	22	2
200	200	0
120	121	1
300	302	2

LINEARITY TEST (Degree Change Test)					
Change Input Degrees	Response DAS Degrees	Response Change* Error	Change Input Degrees	Response DAS Degrees	Response Change* Error
5	6	N/A	240	241	0
30	32	1	270	271	0
60	61	-1	300	301	0
90	91	0	330	330	-1
120	122	1	350	351	1
150	152	0	270	271	0
180	182	0	180	182	1
210	211	-1	90	91	-1

* Input change error in degrees.

- ***AUDITOR COMMENTS***

No problems found.
Landmark #1: Pest Peak = 20 / 200 degrees true
Landmark #2: Tree with large top = 120 / 300 degrees true.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±5 degrees error per audit direction input.	PASS
Linearity	±3 degrees change error per audit test point.	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND SPEED SENSOR AUDIT REPORT

<< "B" Wind Speed Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 15-Oct-2013
Start (AST): 1340
End (AST): 1410

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION WIND SPEED SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112382

Range, mps: 0-50
Height, m: 11.9

Prop. Type: Carbon Fiber
Prop. SN: 71179

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: R.M.Young / 18802, variable rpm motor (200 to 15,000 rpm) **SN:** CA02444
Item: R.M. Young / 18312, torque disk device **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 0.1 gm-cm = 0.17 mps.

AUDIT INPUTS		STN. RESPONSE	
Motor rpm	Known mps	DAS mps	Error mps
0.0	0.00	0.00	0.00
400	2.05	2.05	0.00
1,200	6.14	6.14	0.00
4,000	20.48	20.48	0.00
8,000	40.96	40.96	0.00

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±0.20 mps + 5% of known input per audit test point	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMS TECH

WIND DIRECTION SENSOR AUDIT REPORT

<< "B" Wind Direction Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 15-Oct-2013
Start (AST): 1340
End (AST): 1410

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION WIND DIRECTION SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112382

Range, deg.: 0 to 360
Height, m: 11.9

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Brunton, Pocket Transit, precision compass — **SN:** 5080897160
Item: R.M.Young, Model 18331, vane torque measurement device — **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 4.0 gm-cm = 0.33 mps.
Local Magnetic Declination: 19.0 deg. east (from www.nrcan.ga.ca 10/13/13)

ACCURACY TEST		
Audit Input Degrees	Stn. Response DAS Degrees	Stn. Response Error Degrees
20	20	0
200	201	1
120	121	1
300	300	0

LINEARITY TEST (Degree Change Test)					
Change Input Degrees	Stn. Response DAS Degrees	Stn. Response Change* Error	Change Input Degrees	Stn. Response DAS Degrees	Stn. Response Change* Error
5	4	N/A	240	240	0
30	29	0	270	269	-1
60	59	0	300	299	0
90	90	1	330	328	-1
120	120	0	350	351	3
150	150	0	270	269	-2
180	180	0	180	180	1
210	210	0	90	89	-1

* Input change error in degrees.

- ***AUDITOR COMMENTS***

No problems found.
Landmark #1: Pest Peak = 20 / 200 degrees true
Landmark #2: Tree with large top = 120 / 300 degrees true.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±5 degrees error per audit direction input.	PASS
Linearity	±3 degrees change error per audit test point.	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMS TECH

TEMPERATURE / ΔTEMPERATURE PROBES AUDIT REPORT

<< "A" T / ΔT Probes >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip **Date:** 15-Oct-2013 **Auditor:** D. Meisters
Site ID: PAR **Start (AST):** 1235 **Witness:** D. Shallies
Location: POGO Mine, AK **End (AST):** 1345 **Witness:** G. Prokosch

- ***STATION TEMP/ DELTA TEMP PROBE IDENTIFICATION and APPLICATION***

Make: CLIMATRONICS **Range, °C:** -50 to +50
Model: 100093-2
Height, m: 2.0 **SN:** K2623C **Height, m:** 10.2 **SN:** K2624C

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: YSI Digital Thermometer **Model:** 4600 **SN:** 11L105727
Item: Insulated container with bath solution. **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit baths were mechanically stirred to ensure thermal equilibrium during the audit.
An alcohol and dry ice solution was used to produce the subzero temperature bath.)

AUDIT INPUTS		2-m RESPONSE		10-m RESPONSE		ΔT RESPONSE	
Water Bath	Audit Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C
Subzero	-36.15	-36.13	0.02	-36.13	0.02	0.00	0.00
Ice	0.25	0.24	-0.01	0.24	-0.01	0.00	0.00
Cool	14.51	14.44	-0.07	14.38	-0.13	-0.06	-0.06
Hot	30.43	30.37	-0.06	30.32	-0.11	-0.05	-0.05
	Mean Absolute Errors =		0.04		0.07		0.03

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (2-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (10-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (ΔT system)	±0.10 degrees C error per audit temperature input.	PASS

AMSTECH

TEMPERATURE / ΔTEMPERATURE PROBES AUDIT REPORT

<< "B" T / ΔT Probes >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip **Date:** 15-Oct-2013 **Auditor:** D. Meisters
Site ID: PAR **Start (AST):** 1235 **Witness:** D. Shallies
Location: POGO Mine, AK **End (AST):** 1345 **Witness:** G. Prokosch

- ***STATION TEMP/ DELTA TEMP PROBE IDENTIFICATION and APPLICATION***

Make: CLIMATRONICS **Range, °C:** -50 to +50
Model: 100093-2
Height, m: 2.0 **SN:** K2712C **Height, m:** 10.2 **SN:** K2582C

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: YSI Digital Thermometer **Model:** 4600 **SN:** 11L105727
Item: Insulated container with bath solution. **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit baths were mechanically stirred to ensure thermal equilibrium during the audit.
An alcohol and dry ice solution was used to produce the subzero temperature bath.)

AUDIT INPUTS		2-m RESPONSE		10-m RESPONSE		ΔT RESPONSE	
Water Bath	Audit Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C
Subzero	-36.15	-36.12	0.03	-36.19	-0.04	-0.07	-0.07
Ice	0.25	0.30	0.05	0.30	0.05	0.00	0.00
Cool	14.51	14.44	-0.07	14.50	-0.01	0.06	0.06
Hot	30.43	30.40	-0.03	30.41	-0.02	0.01	0.01
	Mean Absolute Errors =		0.05		0.03		0.04

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (2-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (10-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (ΔT system)	±0.10 degrees C error per audit temperature input.	PASS

AMSTECH

SOLAR RADIATION SENSOR AUDIT REPORT

<< "A" Solar Radiation Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: Oct. 15 - 16, 2013
Start (AST): 1400 (10/15)
End (AST): 1400 (10/16)

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION SOLAR RADIATION SENSOR IDENTIFICATION and APPLICATION***

Make: Kipp & Zonen
Model: CMP11
SN: 114209

Range, W/m^2: 0 - 1400
Sensor Height, m: 4.1

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Pyranometer transfer standard
Make: KIPP & ZONEN
Model: CMP21
Expiration: 23-Sep-2014
SN: 110803

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit pyranometer placed immediately next to station solar radiation sensor for minimum of 24 hours.)

1st Half			2nd Half		
Report Period hr	Audit Value W/m^2	Station Value W/m^2	Report Period hr	Audit Value W/m^2	Station Value W/m^2
Covered	0	0	0200	0	0
1400	89	82	0300	0	0
1500	84	77	0400	0	0
1600	73	66	0500	0	0
1700	19	16	0600	0	0
1800	1	0	0700	0	0
1900	0	0	0800	2	1
2000	0	0	0900	22	19
2100	0	0	1000	41	38
2200	0	0	1100	65	57
2300	0	0	1200	167	155
0000	0	0	1300	186	169
0100	0	0	1400	95	86
		24-hr Mean, W/m^2 =		**33.8**	**30.6**

Audit Results	
Diff. W/m^2	Diff. %
-3.2	**N/A**

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Mean SR value <200 W/m^2	±10 W/m^2 if mean solar radiation value <200 W/m^2	PASS
Mean SR value ≥200 W/m^2	±5% if mean solar radiation value ≥200 W/m^2	N/A

AMSTECH

SOLAR RADIATION SENSOR AUDIT REPORT

<< "B" Solar Radiation Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: Oct. 15 - 16, 2013
Start (AST): 1400 (10/15)
End (AST): 1400 (10/16)

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION SOLAR RADIATION SENSOR IDENTIFICATION and APPLICATION***

Make: LI-COR
Model: LI 200X
SN: PY74187

Range, W/m^2: 0 - 1400
Sensor Height, m: 4.1

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Pyranometer transfer standard
Make: KIPP & ZONEN
Model: CMP21
Expiration: 23-Sep-2014
SN: 110803

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit pyranometer placed immediately next to station solar radiation sensor for minimum of 24 hours.)

1st Half			2nd Half		
Report Period hr	Audit Value W/m^2	Station Value W/m^2	Report Period hr	Audit Value W/m^2	Station Value W/m^2
Covered	0	0	0200	0	0
1400	89	87	0300	0	0
1500	84	83	0400	0	0
1600	73	72	0500	0	0
1700	19	20	0600	0	0
1800	1	1	0700	0	0
1900	0	0	0800	2	4
2000	0	0	0900	22	23
2100	0	0	1000	41	40
2200	0	0	1100	65	57
2300	0	0	1200	167	163
0000	0	0	1300	186	180
0100	0	0	1400	95	88
		24-hr Mean, W/m^2 =		**33.8**	**32.7**

Audit Results	
Diff. W/m^2	Diff. %
-1.1	**N/A**

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Mean SR value <200 W/m^2	±10 W/m^2 if mean solar radiation value <200 W/m^2	PASS
Mean SR value ≥200 W/m^2	±5% if mean solar radiation value ≥200 W/m^2	N/A

AMSTECH

BAROMETRIC PRESSURE SENSOR AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 15-Oct-2013
Start (AST): 1305
End (AST): 1306

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION BAROMETRIC PRESSURE SENSOR IDENTIFICATION and APPLICATION***

Make: VAISALA
Model: PTB110
SN: H2260116

Range, mb: 600 to 1100
Sensor Height, m: 1.7

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Digital barometer/altimeter. A.I.R., Model HB-1A
SN: OJ1498

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit barometer is held at the same elevation as the station barometer)

AUDIT INPUT mb	STATION RESPONSE		
	DAS mb	Error mb	Error %
964.9	965.2	0.3	0.03

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±3 mb error	PASS

AMSTECH

PRECIPITATION GAUGE AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 15-Oct-2013
Start (AST) 1215
End (AST) 1345

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION TIPPING BUCKET RAIN GAUGE IDENTIFICATION and APPLICATION***

Make: NovaLynx
Model: 260-2500E
SN: 1024

Gauge Height, m: 1.7
Gauge Opening, in: 8.0

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Distilled water, class B - 250ml volumetric flask, drip device **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Distilled water was dripped into the gauge at a constant rate equal to ~0.5 inch per hour)

	Known Inputs		Station Response		
	ml	mm	Stn. mm	Error mm	Error %
10 Manual Tips =	10	2.54	2.54	0.00	N/A
Distilled H_2O Tips =	1000	30.84	29.97	-0.87	-2.8

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.
Tipping mechanism was found clean and level.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±10% error	PASS

AMSTECH

WIND SPEED SENSOR AUDIT REPORT

<< "A" Wind Speed Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 16-Oct-2013
Start (AST): 1025
End (AST): 1113

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION WIND SPEED SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112380

Range, mps: 0-50
Height, m: 11.9

Prop. Type: Carbon Fiber
Prop. SN: 71191

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: R.M.Young / 18802, variable rpm motor (200 to 15,000 rpm) **SN:** CA02444
Item: R.M. Young / 18312, torque disk device **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 0.3 gm-cm = 0.28 mps.

AUDIT INPUTS		STN. RESPONSE	
Motor rpm	Known mps	DAS mps	Error mps
0.0	0.00	0.00	0.00
400	2.05	2.05	0.00
1,200	6.14	6.14	0.00
4,000	20.48	20.48	0.00
8,000	40.96	40.96	0.00

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.
0910 AST - Lower tower sensors
1240 AST - Reinstall tower sensors.
Station date & time are OK: Local Std Time = 1104 AST; Station Time = 1104 AST

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±0.20 mps + 5% of known input per audit test point	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND DIRECTION SENSOR AUDIT REPORT

<< "A" Wind Direction Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 16-Oct-2013
Start (AST): 1025
End (AST): 1113

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION WIND DIRECTION SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112381

Range, deg.: 0 to 360
Height, m: 11.9

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Brunton, Pocket Transit, precision compass — **SN:** 5080897160
Item: R.M.Young, Model 18331, vane torque measurement device — **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 4.0 gm-cm = 0.33 mps.
Local Magnetic Declination: 19 deg. east (from www.nrcan.ga.ca 10/13/13)

ACCURACY TEST

Audit Input Degrees	Response DAS Degrees	Response Error Degrees
20	22	2
200	200	0
285	287	2
105	108	3

LINEARITY TEST (Degree Change Test)

Change Input Degrees	Response DAS Degrees	Response Change* Error	Change Input Degrees	Response DAS Degrees	Response Change* Error
5	9	N/A	240	241	0
30	33	-1	270	272	1
60	63	0	300	302	0
90	93	0	330	332	0
120	122	-1	350	353	1
150	152	0	270	272	-1
180	181	-1	180	181	-1
210	211	0	90	93	2

* Input change error in degrees.

- ***AUDITOR COMMENTS***

No problems found.
Landmark #1: Pest Peak = 20 / 200 degrees true
Landmark #2: Tie Rod Mtn = 285 / 105 degrees true.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±5 degrees error per audit direction input.	PASS
Linearity	±3 degrees change error per audit test point.	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND SPEED SENSOR AUDIT REPORT

<< "B" Wind Speed Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 16-Oct-2013
Start (AST): 1025
End (AST): 1113

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION WIND SPEED SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112381

Range, mps: 0-50
Height, m: 11.9

Prop. Type: Carbon Fiber
Prop. SN: 71164

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: R.M.Young / 18802, variable rpm motor (200 to 15,000 rpm) **SN:** CA02444
Item: R.M. Young / 18312, torque disk device **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 0.2 gm-cm = 0.23 mps.

AUDIT INPUTS		STN. RESPONSE	
Motor rpm	Known mps	DAS mps	Error mps
0.0	0.00	0.00	0.00
400	2.05	2.05	0.00
1,200	6.14	6.14	0.00
4,000	20.48	20.48	0.00
8,000	40.96	40.96	0.00

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±0.20 mps + 5% of known input per audit test point	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND DIRECTION SENSOR AUDIT REPORT

<< "B" Wind Direction Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 16-Oct-2013
Start (AST): 1025
End (AST): 1113

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION WIND DIRECTION SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112381

Range, deg.: 0 to 360
Height, m: 11.9

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Brunton, Pocket Transit, precision compass — **SN:** 5080897160
Item: R.M.Young, Model 18331, vane torque measurement device — **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 4.0 gm-cm = 0.33 mps.
Local Magnetic Declination: 19 deg. east (from www.nrcan.ga.ca 10/13/13)

ACCURACY TEST		
Audit Input Degrees	Stn. Response DAS Degrees	Stn. Response Error Degrees
20	20	0
200	200	0
285	285	0
105	106	1

LINEARITY TEST (Degree Change Test)					
Change Input Degrees	Stn. Response DAS Degrees	Stn. Response Change* Error	Change Input Degrees	Stn. Response DAS Degrees	Stn. Response Change* Error
5	6	N/A	240	241	0
30	32	1	270	271	0
60	62	0	300	301	0
90	92	0	330	331	0
120	121	-1	350	351	0
150	151	0	270	271	0
180	181	0	180	181	0
210	211	0	90	91	0

* Input change error in degrees.

- ***AUDITOR COMMENTS***

No problems found.
Landmark #1: Pest Peak = 20 / 200 degrees true
Landmark #2: Tie Rod Mtn = 285 / 105 degrees true.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±5 degrees error per audit direction input.	PASS
Linearity	±3 degrees change error per audit test point.	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

TEMPERATURE / ΔTEMPERATURE PROBES AUDIT REPORT

<< "A" T / ΔT Probes >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge **Date:** 16-Oct-2013 **Auditor:** D. Meisters
Site ID: PRG **Start (AST):** 0920 **Witness:** D. Shallies
Location: POGO Mine, AK **End (AST):** 1022 **Witness:** G. Prokosch

- ***STATION TEMP/ DELTA TEMP PROBE IDENTIFICATION and APPLICATION***

Make: CLIMATRONICS **Range, °C:** -50 to +50
Model: 100093-2
Height, m: 2.0 **SN:** K2215C **Height, m:** 10.2 **SN:** K2711C

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: YSI Digital Thermometer **Model:** 4600 **SN:** 11L105727
Item: Insulated container with bath solution. **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit baths were mechanically stirred to ensure thermal equilibrium during the audit.
An alcohol and dry ice solution was used to produce the subzero temperature bath.)

AUDIT INPUTS		2-m RESPONSE		10-m RESPONSE		ΔT RESPONSE	
Water Bath	Audit Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C
Subzero	-38.05	-38.35	-0.30	-38.35	-0.30	0.00	0.00
Ice	0.01	0.00	-0.01	-0.04	-0.05	-0.04	-0.04
Cool	15.07	15.01	-0.06	14.95	-0.12	-0.06	-0.06
Hot	31.70	31.70	0.00	31.63	-0.07	-0.07	-0.07
	Mean Absolute Errors =		0.09		0.14		0.04

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (2-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (10-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (ΔT system)	±0.10 degrees C error per audit temperature input.	PASS

AMSTECH

TEMPERATURE / ΔTEMPERATURE PROBES AUDIT REPORT

<< "B" T / ΔT Probes >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge **Date:** 16-Oct-2013 **Auditor:** D. Meisters
Site ID: PRG **Start (AST):** 0920 **Witness:** D. Shallies
Location: POGO Mine, AK **End (AST):** 1022 **Witness:** G. Prokosch

- ***STATION TEMP/ DELTA TEMP PROBE IDENTIFICATION and APPLICATION***

Make: CLIMATRONICS **Range, °C:** -50 to +50
Model: 100093-2
Height, m: 2.0 **SN:** K2700C **Height, m:** 10.20 **SN:** K2223C

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: YSI Digital Thermometer **Model:** 4600 **SN:** 11L105727
Item: Insulated container with bath solution. **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit baths were mechanically stirred to ensure thermal equilibrium during the audit.
An alcohol and dry ice solution was used to produce the subzero temperature bath.)

AUDIT INPUTS		2-m RESPONSE		10-m RESPONSE		ΔT RESPONSE	
Water Bath	Audit Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C
Subzero	-38.05	-38.27	-0.22	-38.36	-0.31	-0.09	-0.09
Ice	0.01	-0.05	-0.06	-0.06	-0.07	-0.01	-0.01
Cool	15.07	14.97	-0.10	15.01	-0.06	0.04	0.04
Hot	31.70	31.64	-0.06	31.69	-0.01	0.05	0.05
	Mean Absolute Errors =		0.11		0.11		0.05

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (2-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (10-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (ΔT system)	±0.10 degrees C error per audit temperature input.	PASS

AMSTECH

SOLAR RADIATION SENSOR AUDIT REPORT

<< "A" Solar Radiation Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: Oct. 15 - 16, 2013
Start (AST): 1300 (10/15)
End (AST): 1300 (10/16)

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION SOLAR RADIATION SENSOR IDENTIFICATION and APPLICATION***

Make: Kipp & Zonen
Model: CMP11
SN: 114210

Range, W/m^2: 0 - 1400
Sensor Height, m: 4.1

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Pyranometer transfer standard
Make: KIPP & ZONEN
Model: CM21
Expiration: 27-Jun-2014
SN: 020991

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit pyranometer placed immediately next to station solar radiation sensor for minimum of 24 hours.)

1st Half			2nd Half		
Report Period hr	Audit Value W/m^2	Station Value W/m^2	Report Period hr	Audit Value W/m^2	Station Value W/m^2
Covered	0	0	0100	0	0
1300	95	91	0200	0	0
1400	89	87	0300	0	0
1500	87	86	0400	0	0
1600	75	74	0500	0	0
1700	20	19	0600	0	0
1800	0	0	0700	0	0
1900	0	0	0800	2	2
2000	0	0	0900	28	29
2100	0	0	1000	78	89
2200	0	0	1100	122	131
2300	0	0	1200	228	240
0000	0	0	1300	195	205
		24-hr Mean, W/m^2 =		**41**	**42**

Audit Results	
Diff. W/m^2	Diff. %
1	**N/A**

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Mean SR value <200 W/m^2	±10 W/m^2 if mean solar radiation value <200 W/m^2	PASS
Mean SR value ≥200 W/m^2	±5% if mean solar radiation value ≥200 W/m^2	N/A

AMSTECH

SOLAR RADIATION SENSOR AUDIT REPORT

<< "B" Solar Radiation Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: Oct. 15 - 16, 2013
Start (AST): 1300 (10/15)
End (AST): 1300 (10/16)

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION SOLAR RADIATION SENSOR IDENTIFICATION and APPLICATION***

Make: LI-COR
Model: LI 200X
SN: PY74189

Range, W/m^2: 0 - 1400
Sensor Height, m: 4.1

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Pyranometer transfer standard
Make: KIPP & ZONEN
Model: CM21
Expiration: 27-Jun-2014
SN: 020991

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit pyranometer placed immediately next to station solar radiation sensor for minimum of 24 hours.)

1st Half			2nd Half		
Report Period hr	Audit Value W/m^2	Station Value W/m^2	Report Period hr	Audit Value W/m^2	Station Value W/m^2
Covered	0	0	0100	0	0
1300	95	94	0200	0	0
1400	89	86	0300	0	0
1500	87	86	0400	0	0
1600	75	74	0500	0	0
1700	20	21	0600	0	0
1800	0	1	0700	0	0
1900	0	0	0800	2	4
2000	0	0	0900	28	29
2100	0	0	1000	78	91
2200	0	0	1100	122	128
2300	0	0	1200	228	233
0000	0	0	1300	195	195
		24-hr Mean, W/m^2 =		**41**	**42**

Audit Results	
Diff. W/m^2	Diff. %
1	**N/A**

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Mean SR value <200 W/m^2	±10 W/m^2 if mean solar radiation value <200 W/m^2	PASS
Mean SR value ≥200 W/m^2	±5% if mean solar radiation value ≥200 W/m^2	N/A

AMSTECH

BAROMETRIC PRESSURE SENSOR AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 16-Oct-2013
Start (AST): 1150
End (AST): 1152

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION BAROMETRIC PRESSURE SENSOR IDENTIFICATION and APPLICATION***

Make: VAISALA
Model: PTB110
SN: H2260072

Range, mmHg: 375 to 825
Sensor Height, m: 1.7

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Digital barometer/altimeter.
Make: A.I.R., HB-1A
SN: OJ1498

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit barometer is held at the same elevation as the station barometer)

AUDIT INPUT mb	STATION RESPONSE		
	DAS mb	Error mb	Error %
937.2	937.2	0.0	0.00

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±3mb error	PASS

AMSTECH

PRECIPITATION GAUGE AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 16-Oct-2013
Start (AST) 1030
End (AST) 1130

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION TIPPING BUCKET RAIN GAUGE IDENTIFICATION and APPLICATION***

Make: NovaLynx
Model: 260-2500E
SN: 1023

Gauge Height, m: 1.7
Gauge Opening, in: 8.0

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Distilled water, class B - 250ml volumetric flask, drip device **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Distilled water was dripped into the gauge at a constant rate equal to ~0.5 inch per hour)

	Known Inputs		Station Response		
	ml	mm	Stn. mm	Error mm	Error %
10 Manual Tips =	0.0	2.54	2.54	0.00	N/A
Distilled H_2O Tips =	1000	30.84	28.20	-2.64	-8.6

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.
Tipping mechanism was found clean and level.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±10% error	PASS

measurement SPECIALTIES

Certificate of Calibration

Certificate Number 105727

Model: 4600	**Serial No 11L105727**	**Date 12-14-2012**
	Calibration Due Date	**12-14-2013**
	CIN (*Where Applicable*)	----------

Input Resistance	(Temp.)	Limits	As Found Temperature	As Shipped Temperature
75,606 Ω	(-40°C)	± 0.1°C	-39.992°C	-39.992°C
7,346.8 Ω	(0°C)	± 0.015°C	-0.005°C	-0.005°C
1,198.75 Ω	(40°C)	± 0.015°C	39.991°C	39.991°C
283.12 Ω	(80°C)	± 0.030°C	79.975°C	79.975°C
87.78 Ω	(120°C)	± 0.110°C	119.926°C	119.926°C

We certify that this product has been tested and calibrated using resistance standards whose calibrations are traceable to the National Institute of Standards and Technology. As tested, it met or exceeded its current specifications. Calibration was performed under normal laboratory environmental conditions. Recommended calibration interval: 12 months

Betty Beck
Quality Technician

Equipment Used	Identification No.	Calibration Due Date
Electro Scientific Ohm Supply DB877	ID# 4818	01-16-2013

Measurement Specialties
Temperature Products Group

2670 Indian Ripple Road
Dayton, Ohio 45440-3605
USA

937 427-1231 937 427-1640 fax
www.meas-spec.com

Rev M

APPENDIX B

AUDIT TEST EQUIPMENT CERTIFICATION DOCUMENTATION

- **Thermometer**
- **Barometer**
- **Anemometer Drive Motor**
- **Pyranometer (CMP21)**
- **Pyranometer (CM21)**
- **Volumetric Flask**

Certificate of Accuracy

Transfer Standard Type: Barometric Pressure/Altimeter

Certificate No: B **092013. 03**

Transfer standard model: AIR Model HB-1A Barometer / Altimeter
Serial number: 0J1498
submitted by/owner: AMS Tech, LLC
7321 Poston Way
Boulder, CO 80301-6403

Was compared to Precision Absolute Reference Barometer:
Model No. 355-AI0900 Serial number: 913930-M1
Certified accuracy of ± 0.007"Hg
NIST traceable to Ruska Deadweight Tester SN 38342/C-85

Date: September 20, 2013 Lab temperature: 22.7 °C
Lab pressure: 663.0 mm Hg

Reference barometer (mm Hg)	Transfer Standard (mm Hg)	Difference from Reference (mm Hg)	Transfer Standard Correction* (mm Hg)	
600.0	600.3	0.3	-0.3	
663.0	663.4	0.4	-0.4	ambient
700.0	700.5	0.5	-0.5	
760.0	760.4	0.4	-0.4	

Note:
If no sign is given on the correction, the true pressure is higher than the indicated pressure. If the sign is negative, the true pressure is lower than the indicated pressure.

Transfer Standard adjustments made? YES ☐ **NO** ■

Reference barometer (mm Hg)	Transfer Standard (mm Hg)	Difference from Reference (mm Hg)	Transfer Standard Correction* (mm Hg)

Certified By: Date: September 20, 2013

Roger L. Sanders

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chinook@imlinc.com

CERTIFICATE OF CALIBRATION AND TESTING

R. M. Young Company certifies that the equipment listed below was inspected and calibrated prior to shipment in accordance with established manufacturing and testing procedures. Standards established by R.M. Young Company for calibrating the measuring and test equipment used in controlling product quality are traceable to the National Institute of Standards and Technology.

MODEL: **18802 / 18811** SERIAL NUMBER: CA02444
(18802 Comprised of Models 18820A Control Unit & 18830A Motor Assembly)
(18811 Comprised of Models 18820A Control Unit & 18831A Motor Assembly)

Nominal Motor RPM	27106D Output Frequency (Hz) - (1)	Calculated Rpm (1)	Indicated Rpm (2)
18802		-	☒ CW / CCW rotation verified
300	50	300	300
2700	450	2700	2700
5100	850	5100	5100
7500	1250	7500	7500
10,200	1700	10200	10200
12,600	2100	12600	12600
15,000	2500	15000	15000
18811		-	☒ CW / CCW rotation verified
30.0	5	30.0	30.0
150.0	25	150.0	150.0
300.0	50	300.0	300.0
450.0	75	450.0	450.0
600.0	100	600.0	600.0
750.0	125	750.0	750.0
990.0	165	990.0	990.0

(1) Measured frequency output of RM Young Model 27106D standard anemometer attached to motor shaft - 27106D produces 10 pulses per revolution of the anemometer shaft.
(2) Indicated on the Control Unit LCD display.
* Indicates out of tolerance

☐ New Unit(s)	☒ Service / Repair Unit ☒ No Calibration Adjustments Required	☐ As Found ☐ As Left

Traceable frequency meter used in calibration Model: DP5740 SN: 4863

Date of inspection 2 Jul 2013
Inspection Interval One Year

Tested By EC

CALIBRATION CERTIFICATE

CERTIFICATE NUMBER	C13122VC_110803
PYRANOMETER MODEL	CMP21
SERIAL NUMBER	110803
SENSITIVITY	8.28 μV/W/m² at normal incidence on horizontal pyranometer
TEMPERATURE	22 ±2 °C
REFERENCE PYRANOMETER	Kipp & Zonen CMP 21 sn 100418 active from 01-01-2013
CALIBRATION DATE	Tuesday, September 23, 2013 (recalibration is recommended every two years)
IN CHARGE OF CALIBRATION	Cassella
NOTES	

Calibration procedure

The indoor calibration procedure is based on a side-by-side comparison with a reference pyranometer under an artificial sun fed by an AC voltage stabiliser. It embodies a 150 W Metal-Halide high-pressure gas discharge lamp. Behind the lamp is a reflector with a diameter of 16.2 cm. The reflector is 1 m above the pyranometers producing a vertical beam. The reference and test pyranometers are mounted horizontally on a table, which can rotate. The irradiance at the pyranometers is approximately 900 W/m². During the calibration procedure the reference and test pyranometer are interchanged to correct for any non-homogeneity of the beam.

Hierarchy of traceability

The reference pyranometer was compared with the sun and sky radiation as source under mainly clear sky conditions using the "continuous sun-and-shade method". The measurements were performed in Davos (latitude: 46.8143°, longitude: -9.8458°, altitude: 1588 m above sea level). The readings are referred to the World Radiometric Reference (WRR) as stated in the WMO Technical Regulations. The originally estimated uncertainty of the WRR relative to SI is ±0.3%.

The inclination of the receiver surface versus the true horizontal plane was set to 0.0 degrees, the instrument signal wire to the north. During the comparisons, the instrument received global radiation intensities from 629 to 1021 with a mean of 842 W/m². The angle between the solar beam and the normal of the receiver surface varied from 26.2 to 49.9 with a mean of 36.1 degrees. The ambient temperature ranged from +11.4 to +23.1 with a mean of +18.0 °C. The sensitivity calculation and the single measurements deviation (σ) are based on 373 individual measurements. The obtained sensitivity value and its expanded uncertainty (95% level of confidence) are valid for similar conditions and are: 9.82 ± 0.13 μV/W/m² (but is corrected by Kipp & Zonen to 9.84 μV/W/m². See "correction applied" below.)
Dates of measurements: 2012, July 5, 9, 10, 18, 23, 24

Global radiation data were calculated from the direct solar radiation as measured with the absolute cavity pyrheliometer PMO2 (member of the WSG, WRR-Factor: 0.998623, based on the last International Pyrheliometer Comparison IPC-2010) and from the diffuse radiation as measured with a continuous disk shaded pyranometer Kipp & Zonen CM 22 sn020059 with sensitivity 8.91 (ventilated with heated air, instrument-wire to the north).

Correction applied 0.2 %

This correction is necessary to compensate for the mean directional error of the reference CMP 21 in Davos. This error is estimated at Kipp & Zonen by measuring the directional error for the mean Davos angle of incidence at azimuth S-30° and S+30°. The reference CMP 21 now measures the vertical beam of the indoor calibration facility more correctly.

Justification of total instrument calibration uncertainty

The combined uncertainty of the result of the calibration is the positive "root sum square" of three uncertainties.
1. The expanded uncertainty due to random effects and instrumental errors during the calibration of the reference CMP 21 as given by the World Radiation Center in Davos is ±0.13/9.84= ±1.3%. (See traceability text).
2. The uncertainty in the correction for the systematic effect of a directional error (cosine error) during the calibration in Davos. Based on experience this cosine error can be measured with an expanded uncertainty of ±0.5%.
3. Also based on experience the expanded uncertainty of the transfer procedure (calibration by comparison) is estimated to be ±0.5%.
The estimated combined expanded uncertainty is the positive "root sum square" of these three uncertainties: √(1.3^2 + 0.5^2 + 0.5^2)= ±1.5%.

Notice

The calibration certificate supplied with the instrument is at the date of first use. Even though the calibration certificate is dated relative to manufacture, or recalibration, the instrument does not undergo any sensitivity changes when kept in the original packing. From the moment the instrument is taken from its packaging and exposed to irradiance the sensitivity may deviate with time. See the 'non-stability' value (% change in sensitivity per year) given in the radiometer specifications.

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VAT no: NL0055.74857.B01
Trade Register no.: 27239004
Member of HMEI

CALIBRATION CERTIFICATE

CERTIFICATE NUMBER	C1381VC_020991
PYRANOMETER MODEL	CM21
SERIAL NUMBER	020991
SENSITIVITY	10.44 μV/W/m² at normal incidence on horizontal pyranometer
TEMPERATURE	22 ±2 °C
REFERENCE PYRANOMETER	Kipp & Zonen CMP 21 sn 100418 active from 01-01-2013
CALIBRATION DATE	Thursday, June 27, 2013 (recalibration is recommended every two years)
IN CHARGE OF CALIBRATION	Cassella

Calibration procedure

The indoor calibration procedure is based on a side-by-side comparison with a reference pyranometer under an artificial sun fed by an AC voltage stabiliser. It embodies a 150 W Metal-Halide high-pressure gas discharge lamp. Behind the lamp is a reflector with a diameter of 16.2 cm. The reflector is 1 m above the pyranometers producing a vertical beam. The reference and test pyranometers are mounted horizontally on a table, which can rotate. The irradiance at the pyranometers is approximately 900 W/m². During the calibration procedure the reference and test pyranometer are interchanged to correct for any non-homogeneity of the beam.

Hierarchy of traceability

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Correction applied 0.2 %

This correction is necessary to compensate for the mean directional error of the reference CMP 21 in Davos. This error is estimated at Kipp & Zonen by measuring the directional error for the mean Davos angle of incidence at azimuth S-30° and S+30°. The reference CMP 21 now measures the vertical beam of the indoor calibration facility more correctly.

Justification of total instrument calibration uncertainty

The combined uncertainty of the result of the calibration is the positive "root sum square" of three uncertainties.
1. The expanded uncertainty due to random effects and instrumental errors during the calibration of the reference CMP 21 as given by the World Radiation Center in Davos is ±0.13/9.84= ±1.3%. (See traceability text).
2. The uncertainty in the correction for the systematic effect of a directional error (cosine error) during the calibration in Davos. Based on experience this cosine error can be measured with an expanded uncertainty of ±0.5%.
3. Also based on experience the expanded uncertainty of the transfer procedure (calibration by comparison) is estimated to be ±0.5%.
The estimated combined expanded uncertainty is the positive "root sum square" of these three uncertainties: √(1.3^2 + 0.5^2 + 0.5^2)= ±1.5%.

Notice

The calibration certificate supplied with the instrument is at the date of first use. Even though the calibration certificate is dated relative to manufacture, or recalibration, the instrument does not undergo any sensitivity changes when kept in the original packing. From the moment the instrument is taken from its packaging and exposed to irradiance the sensitivity may deviate with time. See the 'non-stability' value (% change in sensitivity per year) given in the radiometer specifications.

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Trade Register no.: 27239004
Member of HMEI

250 ml Volumetric Flask Used for Precipitation Gauge Water Volume Measurement

Representative photo only
Thermo Scientific Nalgene Class B polypropylene volumetric flask 250 mL

Thermo Scientific Nalgene Class B volumetric flask, 250 mL

EW-06108-40

These Class B polypropylene volumetric flasks meet ASTM Standard E288 and ISO Standard 384. Flasks have polypropylene screw closures and are leak-proof. Sturdy, heat-resistant flasks are autoclavable. Model 06108-30 has an extra graduation at 203 mL. All flasks are calibrated at 20degC. No meniscus.

Specifications	
Capacity (mL)	250
Tolerance (mL)	±0.24
Material	Polypropylene
Height (cm)	22.2
Quantity	1
Brand	Thermo Scientific Nalgene
Manufacturer number	4000-0250

QUALITY ASSURANCE AUDIT REPORT

SLR / SUMITOMO METAL MINING POGO
Meteorological Monitoring Network
Ridge & Air Strip Monitoring Sites

Delta Junction, Alaska

Second Calendar Quarter
May 2014

Prepared for:

SLR International Corporation
2700 Gambell Street, Suite 200
Anchorage, AK 99503

Date: May 26, 2014

AMS TECH
Air Monitoring Services and Technology, LLC
19 Old Town Square, Suite 238 Fort Collins, CO 80524 Phone: (970) 215 - 0344

AUDIT REPORT APPROVAL PAGE

The contents of this audit report have been reviewed and approved.

26 May 2014

David Meisters
AMSTech, LLC
Fort Collins, Colorado

Date

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QUALITY ASSURANCE AUDIT REPORT

SLR / Sumitomo Metal Mining Pogo
METEOROLOGICAL MONITORING NETWORK

Second Calendar Quarter Meteorological Audit
May 2014

1. INTRODUCTION

SLR International Corporation (SLR), under contract to Sumitomo Metal Mining Pogo, has installed and currently operates two meteorological monitoring stations located near Delta Junction, Alaska, approximately 137kilometers (85 miles) east-southeast of Fairbanks. The monitoring stations, identified as Pogo airstrip (PAR) and Pogo ridge (PRG) are being operated in accordance with the United States Environmental Protection Agency (EPA), Prevention of Significant Deterioration (PSD) quality assurance protocol. The purpose of the monitoring program is to collect meteorological data in support of Sumitomo's proposed mining operations in the Delta Junction area. The PAR and PRG stations, which became operational in October 2011, are instrumented to monitor wind speed, wind direction, solar radiation, barometric pressure, precipitation, ambient air temperature and vertical temperature difference.

PSD guidelines and the project's Quality Assurance Project Plan (QAPP) require conducting semiannual independent quality assurance (QA) performance audits on the program's meteorological instruments. SLR has retained Air Monitoring Services and Technology, LLC (AMSTech) to conduct the required QA audit tests. AMSTech conducted the QA audit tests presented in this report on May 20 and 21, 2014. This report describes the methods and equipment used by AMSTech to conduct the QA audit tests and presents the test results in tabular summary format as well as individual instrument audit report forms. The detailed audit reports are found in Appendix A, Instrument Performance Audit Reports. Appendix B contains the certification documents for the audit equipment used during the tests.

2. INSTRUMENT PERFORMANCE AUDIT TEST METHODS

The instrument performance audit methods used during the tests are consistent with EPA's guidelines for meteorological monitoring programs[1,2,3]. In brief, the performance of each meteorological measuring device was challenged with a known input from an appropriate audit test instrument or device certified traceable to the National Institute of Standards and

[1] Quality Assurance Handbook for Air Pollution Measurement systems, Volume IV: Meteorological Measurements, Version 2.0 (Final), USEPA, March 2008.
[2] Meteorological Monitoring Guidance for Regulatory Modeling Applications, USEPA, February 2003
[3] Ambient Monitoring Guidelines for Prevention of Significant Deterioration (PSD), USEPA, May 2013.

Technology (NIST). The station's observed response was noted and the difference between the known audit input and observed station response was used to assess the instrument's accuracy. Table 1 lists the performance audit methods and limits used to audit each parameter monitored at the two Pogo stations.

Table 1

PERFORMANCE AUDIT METHODS AND ACCEPTANCE LIMITS

Parameter	Audit Method	Acceptance Limits	Traceability
Wind Speed	Variable rpm motor	±0.2 mps + 5% error of known input	Annual factory recertification
WS Torque	Torque disk	≤0.5 mps	N/A
Wind Direction Accuracy	Compass transit, known direction input	±5 degree error per direction audit input point	Annual factory recertification
Wind Direction Linearity	Degree wheel, known interval changes	±3 degrees change input error	N/A
Wind Direction Torque	Spring torque gauge	≤0.5 mps	N/A
Temperature	Digital thermometer, insulated water baths	±0.5° C error per audit point	Annual recertification
Temperature Difference	Digital thermometer, insulated water baths	±0.1° C error per audit point	Annual recertification
Solar Radiation	Collocated transfer standard	±5% avg. error for values >200W/m^2, and ±10W/m^2 avg. error for values ≤200W/m^2	Annual recert. of transfer std.
Barometric Pressure	Digital altimeter / barometer	±3.0 mb error	Annual recertification
Precipitation	Known water volume	±10% error	N/A
Relative Humidity	Digital RH meter	±7% RH error	Annual factory certification
Evaporation	Known water volume	±10% error	N/A

Brief descriptions of the auditing methods and equipment used to conduct the instrument performance audits at the PAR and PRG meteorological monitoring stations are as follows:

Wind Speed Sensor: The wind speed sensor's propeller was removed to permit a zero wind speed reference point. Next, a certified NIST-traceable anemometer drive motor was used to spin the wind speed sensor shaft at known rpm values equivalent to known wind speed values as determined by the manufacturer's specifications. In addition to the zero, four known simulated wind speed test points covering the sensor's performance range were input into the system. The observed response to each known wind speed test point was noted and compared to established tolerance limits. Finally, the wind speed sensor's starting torque threshold was measured by a torque disk device in gram-centimeters and converted to an equivalent wind speed value in meters per second.

Wind Direction Sensor: The wind direction sensor was audited to determine its accuracy (i.e. correctly report a known direction) and linearity (i.e. correct response to known changes in wind direction over the sensor's operating range). The sensor's accuracy was tested by holding the vane assembly in line with landmark features whose azimuth from the station had been measured by a compass transit, which had first been adjusted for the current local magnetic declination. Direction values both to and from two landmark features produced four test points used to assess the sensor's ability to accurately report a known direction. Next, the sensor's linearity over its operating range was tested by turning the vane assembly in discrete intervals (e.g. 30 degrees) through 360 degrees. The differences between the known incremental changes in direction and the station's response to those incremental changes established the sensor's linearity. Finally, the sensor's starting torque threshold was tested by a spring-type torque measurement device.

Air Temperature and Vertical Temperature Difference Probes: The monitoring station's upper and lower (10 and 2-meter levels) air temperature probes were removed from their housings and placed together in an insulated container filled with a nonfreezing liquid along with a certified NIST-traceable, high resolution (0.01 °C), digital thermometer. The station temperature probes and the audit thermometer were together exposed to four separate temperature test environments (subzero, zero, cool, and warm) over the probes' expected operating range. The liquid test baths were constantly stirred to ensure a thermally stable and uniform temperature within each bath. Accuracy of the station's temperature probes was assessed by comparing the audit temperature probe value to the station-reported temperature values at each stabilized test point. The vertical temperature difference (ΔT) audit test was performed while the station temperature probes were held together in each of the four liquid test baths described above, producing a zero temperature difference at four separate temperature environments. The difference between the two station probes was compared against the known 0.00 ºC ΔT audit value.

Solar Radiation Sensor: An audit pyranometer certified traceable to the world standard was collocated as near as possible to the station's solar radiation sensor(s) and allowed to collect solar data over a test period of up to 24 hours. During the test period, a data logger was used to collect hourly averages of solar radiation values from the audit pyranometer. The accuracy of the station's pyranometer was determined by calculating the difference between the mean 24-hour audit-reported values and the mean station-reported values for the same time periods.

Barometric Pressure Sensor: A certified NIST-traceable digital barometer/altimeter was collocated with the station barometer. The difference between the station-reported barometric pressure and the audit barometer's value was used to determine the accuracy of the station's barometric pressure sensor.

Precipitation Gauge: The precipitation gauge was audited by introducing into the system a known volume of distilled water at a slow and constant rate to simulate rainfall. The observed station-reported response was compared to the known audit input water volume converted to the correct precipitation engineering unit. Unit error and percent error were used to express the gauge's accuracy.

Relative Humidity Probe: A certified NIST-traceable digital relative humidity (RH) meter was operated under ambient conditions adjacent to the station's RH meter. After stabilization, the station-reported ambient RH value was compared against the audit RH meter's value. The difference between the audit RH probe value and the station's RH response determined the system's accuracy.

Evaporation Station: The evaporation station at the site is audited by removing a known volume of water to simulate natural evaporation. The observed station-reported response was compared to the known volume of water removed during the audit test. Unit error and percent error were used to express the evaporation system's accuracy.

3. SUMMARY OF INSTRUMENT PERFORMANCE AUDIT TESTS

Table 2 summarizes the QA performance audit pass/fail results for the instruments and parameters tested at the two Pogo stations. Appendix A presents the complete audit report for each instrument at each station.

Table 2

SUMMARY OF PERFORMANCE AUDIT PASS / FAIL RESULTS

		PAR Site		PRG Site	
A = Primary Instrument, B = Secondary Instrument ⇨		**A**	**B**	**A**	**B**
Audited Parameter	**Audit Pass Limits Criteria**	**PASS? FAIL?**	**PASS? FAIL?**	**PASS? FAIL?**	**PASS? FAIL?**
Wind Speed	±0.2 mps + 5% of known input	PASS	PASS	PASS	PASS
	≤0.5 mps starting torque threshold	PASS	PASS	PASS	PASS
Wind Direction	±5 deg error per point (accuracy)	PASS	PASS	PASS	PASS
	±3 deg change input error (linearity)	PASS	PASS	PASS	PASS
	≤0.5 mps starting torque threshold	PASS	PASS	PASS	PASS
2-m Temp	±0.5° C error per audit test point	PASS	PASS	PASS	PASS
10-m Temp	±0.5° C error per audit test point	PASS	PASS	PASS	PASS
Δ Temperature	±0.1° C error per audit test point	PASS	PASS	PASS	PASS
Solar Radiation	±10 W/m^2 avg. error @ <200 W/m^2, or	PASS	PASS	PASS	PASS
	±5% avg. error @ ≥200 W/m^2	N/A	N/A	N/A	N/A
Baro. Pressure	±3 mb error	PASS	---	PASS	---
Precipitation	±10% error	PASS	---	PASS	---
Rel. Humidity	±7% RH error	PASS	---	PASS	---
Evaporation	±10% error	PASS	---	---	---

--- = Parameter not monitored at this site.
N/A = Not applicable for this audit visit.

4.0 PROBLEM / CORRECTIVE ACTION SUMMARY

Table 3 summarizes any problems noted during the audit tests at the two Pogo stations. Recommendations for corrective action are also listed. Refer to Appendix A for the detailed audit report for each instrument.

Table 3

PROBLEM / CORRECTIVE ACTION SUMMARY

Station	Parameter	Problem	Recommended Corrective Action
N/A	N/A	None.	None.

5.0 OBSERVATIONS AND RECOMMENDATIONS

As indicated above in Tables 2 and 3, all of the meteorological instruments audited during this visit to the POGO Air Strip (PAR) and Ridge (PRG) sites were in excellent condition, on line, and found operating within the specified performance limits. No instrument problems were found and no additional recommendations for instrument performance improvements are offered at this time.

APPENDIX A

INSTRUMENT PERFORMANCE AUDIT REPORTS

PAR Station

“A” Wind Speed Sensor Audit Report	A-1
“A” Wind Direction Sensor Audit Report	A-2
“B” Wind Speed Sensor Audit Report	A-3
“B” Wind Direction Sensor Audit Report	A-4
“A” Temperature / ΔTemperature Audit Report	A-5
“B” Temperature / ΔTemperature Audit Report	A-6
“A” Solar Radiation Sensor Audit Report	A-7
“B” Solar Radiation Sensor Audit Report	A-8
Barometric Pressure Sensor Audit Report	A-9
Precipitation Gauge Audit Report	A-10
Relative Humidity Probe Audit Report	A-11
Evaporation Pan Audit Report	A-12

PRG Station

“A” Wind Speed Sensor Audit Report	A-13
“A” Wind Direction Sensor Audit Report	A-14
“B” Wind Speed Sensor Audit Report	A-15
“B” Wind Direction Sensor Audit Report	A-16
“A” Temperature / ΔTemperature Audit Report	A-17
“B” Temperature / ΔTemperature Audit Report	A-18
“A” Solar Radiation Sensor Audit Report	A-19
“B” Solar Radiation Sensor Audit Report	A-20
Barometric Pressure Sensor Audit Report	A-21
Relative Humidity Probe Audit Report	A-22
Precipitation Gauge Audit Report	A-23

AMSTECH

WIND SPEED SENSOR AUDIT REPORT

<< "A" Wind Speed Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 20-May-2014
Start (AST): 1516
End (AST): 1542

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION WIND SPEED SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112379

Range, mps: 0-50
Height, m: 11.9

Prop. Type: Carbon Fiber
Prop. SN: 71158

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: R.M.Young / 18802, variable rpm motor (200 to 15,000 rpm) **SN:** CA02444
Item: R.M. Young / 18312, torque disk device **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 0.1 gm-cm = 0.16 mps.

AUDIT INPUTS		STN. RESPONSE	
Motor rpm	Known mps	DAS mps	Error mps
0.0	0.00	0.00	0.00
400	2.05	2.05	0.00
1,200	6.14	6.14	0.00
4,000	20.48	20.48	0.00
8,000	40.96	40.96	0.00

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.
1315 AST - Lower tower sensors
1645 AST - Reinstall tower sensors.

Station date & time are OK: Local Std Time = 1303 AST; Station Time = 1304 AST

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±0.20 mps + 5% of known input per audit test point	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND DIRECTION SENSOR AUDIT REPORT

<< "A" Wind Direction Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 20-May-2014
Start (AST): 1516
End (AST): 1542

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION WIND DIRECTION SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112379

Range, deg.: 0 to 360
Height, m: 11.9

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Brunton, Model F-5010 pocket transit — **SN:** 5104313048
Item: R.M.Young, Model 18331, vane torque measurement device — **SN:** N/A
Item: R.M. Young, Model 18112, vane angle bench stand — **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 5.0 gm-cm = 0.37 mps.
Local Magnetic Declination: 20° 6' 47" E (from www.NGDC.NOAA.gov 5/18/14)

ACCURACY TEST

Audit Input Degrees	Response DAS Degrees	Response Error Degrees
20	22	2
200	201	1
120	121	1
300	300	0

LINEARITY TEST (Degree Change Test)

Change Input Degrees	Response DAS Degrees	Response Change* Error	Change Input Degrees	Response DAS Degrees	Response Change* Error
5	4	N/A	240	240	0
30	29	0	270	270	0
60	59	0	300	299	-1
90	90	1	330	329	0
120	120	0	350	349	0
150	151	1	270	270	1
180	180	-1	180	181	1
210	210	0	90	90	-1

* Input change error in degrees.

- ***AUDITOR COMMENTS***

Landmark #1: Pest Peak = 20 / 200 degrees true
Landmark #2: Tree with large top = 120 / 300 degrees true.
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±5 degrees error per audit direction input.	PASS
Linearity	±3 degrees change error per audit test point.	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND SPEED SENSOR AUDIT REPORT

<< "B" Wind Speed Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 20-May-2014
Start (AST): 1458
End (AST): 1516

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION WIND SPEED SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112382

Range, mps: 0-50
Height, m: 11.9

Prop. Type: Carbon Fiber
Prop. SN: 71179

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: R.M.Young / 18802, variable rpm motor (200 to 15,000 rpm) **SN:** CA02444
Item: R.M. Young / 18312, torque disk device **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 0.2 gm-cm = 0.23 mps.

AUDIT INPUTS		STN. RESPONSE	
Motor rpm	Known mps	DAS mps	Error mps
0.0	0.00	0.00	0.00
400	2.05	2.05	0.00
1,200	6.14	6.14	0.00
4,000	20.48	20.48	0.00
8,000	40.96	40.96	0.00

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±0.20 mps + 5% of known input per audit test point	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND DIRECTION SENSOR AUDIT REPORT

<< "B" Wind Direction Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 20-May-2014
Start (AST): 1458
End (AST): 1516

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION WIND DIRECTION SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112382

Range, deg.: 0 to 360
Height, m: 11.9

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Brunton, Model F-5010 pocket transit — **SN:** 5104313048
Item: R.M.Young, Model 18331, vane torque measurement device — **SN:** N/A
Item: R.M. Young, Model 18112, vane angle bench stand — **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 4.0 gm-cm = 0.33 mps.
Local Magnetic Declination: 20° 6' 47" E (from www.NGDC.NOAA.gov 5/18/14)

ACCURACY TEST		
Audit Input Degrees	Stn. Response DAS Degrees	Stn. Response Error Degrees
20	21	1
200	202	2
120	121	1
300	300	0

LINEARITY TEST (Degree Change Test)					
Change Input Degrees	Stn. Response DAS Degrees	Stn. Response Change* Error	Change Input Degrees	Stn. Response DAS Degrees	Stn. Response Change* Error
5	3	N/A	240	239	-1
30	29	1	270	269	0
60	59	0	300	298	-1
90	90	1	330	327	-1
120	120	0	350	348	1
150	150	0	270	268	0
180	181	1	180	181	3
210	210	-1	90	90	-1

* Input change error in degrees.

- ***AUDITOR COMMENTS***

Landmark #1: Pest Peak = 20 / 200 degrees true
Landmark #2: Tree with large top = 120 / 300 degrees true.
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±5 degrees error per audit direction input.	PASS
Linearity	±3 degrees change error per audit test point.	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

TEMPERATURE / ΔTEMPERATURE PROBES AUDIT REPORT

<< "A" T / ΔT Probes >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip **Date:** 20-May-2014 **Auditor:** D. Meisters
Site ID: PAR **Start (AST):** 1330 **Witness:** D. Shallies
Location: POGO Mine, AK **End (AST):** 1439 **Witness:** G. Prokosch

- ***STATION TEMP/ DELTA TEMP PROBE IDENTIFICATION and APPLICATION***

Make: CLIMATRONICS **Range, °C:** -50 to +50
Model: 100093-2
Height, m: 2.0 **SN:** K2623C **Height, m:** 10.2 **SN:** K2624C

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Digital thermometer (0.01 deg C). YSI, Model 4600 **SN:** 11L105727
Item: Insulated bath (1.5 liters) with mechanical stirring. **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit baths were mechanically stirred to ensure thermal equilibrium during the audit.
An alcohol and dry ice solution was used to produce the subzero temperature bath.)

AUDIT INPUTS		2-m RESPONSE		10-m RESPONSE		ΔT RESPONSE	
Water Bath	Audit Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C
Subzero	-37.07	-37.06	0.01	-37.09	-0.02	-0.03	-0.03
Ice	0.40	0.38	-0.02	0.38	-0.02	0.00	0.00
Cool	19.64	19.53	-0.11	19.50	-0.14	-0.03	-0.03
Hot	29.84	29.71	-0.13	29.68	-0.16	-0.03	-0.03
	Mean Absolute Errors =		0.07		0.09		0.02

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (2-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (10-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (ΔT system)	±0.10 degrees C error per audit temperature input.	PASS

AMSTECH

TEMPERATURE / ΔTEMPERATURE PROBES AUDIT REPORT

<< "B" T / ΔT Probes >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip **Date:** 20-May-2014 **Auditor:** D. Meisters
Site ID: PAR **Start (AST):** 1330 **Witness:** D. Shallies
Location: POGO Mine, AK **End (AST):** 1439 **Witness:** G. Prokosch

- ***STATION TEMP/ DELTA TEMP PROBE IDENTIFICATION and APPLICATION***

Make: CLIMATRONICS **Range, °C:** -50 to +50
Model: 100093-2
Height, m: 2.0 **SN:** K2712C **Height, m:** 10.2 **SN:** K2582C

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Digital thermometer (0.01 deg C). YSI, Model 4600 **SN:** 11L105727
Item: Insulated bath (1.5 liters) with mechanical stirring. **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit baths were mechanically stirred to ensure thermal equilibrium during the audit.
An alcohol and dry ice solution was used to produce the subzero temperature bath.)

AUDIT INPUTS		2-m RESPONSE		10-m RESPONSE		ΔT RESPONSE	
Water Bath	Audit Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C
Subzero	-37.07	-37.06	0.01	-37.12	-0.05	-0.06	-0.06
Ice	0.40	0.44	0.04	0.44	0.04	0.00	0.00
Cool	19.64	19.60	-0.04	19.60	-0.04	0.00	0.00
Hot	29.84	29.80	-0.04	29.80	-0.04	0.00	0.00
	Mean Absolute Errors =		0.03		0.04		0.01

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (2-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (10-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (ΔT system)	±0.10 degrees C error per audit temperature input.	PASS

AMSTECH

SOLAR RADIATION SENSOR AUDIT REPORT

<< "A" Solar Radiation Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: May 20 & 21, 2014
Start (AST): 1300 (5/20)
End (AST): 1200 (5/21)

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION SOLAR RADIATION SENSOR IDENTIFICATION and APPLICATION***

Make: Kipp & Zonen
Model: CMP11
SN: 114209

Range, W/m^2: 0 - 1400
Sensor Height, m: 4.1

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Pyranometer transfer standard
Make: KIPP & ZONEN
Model: CMP21
Expiration: 23-Sep-2014
SN: 110803

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit pyranometer placed immediately next to station solar radiation sensor for minimum of 24 hours.)

1st Half			2nd Half		
Report Period hr	Audit Value W/m^2	Station Value W/m^2	Report Period hr	Audit Value W/m^2	Station Value W/m^2
Covered	0	0	0100	0	0
1300	476	460	0200	0	0
1400	632	539	0300	0	0
1500	272	245	0400	5	1
1600	161	157	0500	32	25
1700	211	204	0600	135	125
1800	166	150	0700	117	106
1900	93	87	0800	326	412
2000	65	57	0900	489	525
2100	30	26	1000	500	444
2200	9	6	1100	359	335
2300	0	0	1200	420	469
0000	0	0	---	---	---
		24-hr Mean, W/m^2 =		**187.4**	**182.2**

Audit Results	
Diff. W/m^2	Diff. %
-5.2	**N/A**

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Mean SR value <200 W/m^2	±10 W/m^2 if mean solar radiation value <200 W/m^2	PASS
Mean SR value ≥200 W/m^2	±5% if mean solar radiation value ≥200 W/m^2	N/A

AMSTECH

SOLAR RADIATION SENSOR AUDIT REPORT

<< "B" Solar Radiation Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: May 20 & 21, 2014
Start (AST): 1300 (5/20)
End (AST): 1200 (5/21)

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION SOLAR RADIATION SENSOR IDENTIFICATION and APPLICATION***

Make: LI-COR
Model: LI 200X
SN: PY74187

Range, W/m^2: 0 - 1400
Sensor Height, m: 4.1

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Pyranometer transfer standard
Make: KIPP & ZONEN
Model: CMP21
Expiration: 23-Sep-2014
SN: 110803

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit pyranometer placed immediately next to station solar radiation sensor for minimum of 24 hours.)

1st Half			2nd Half		
Report Period hr	Audit Value W/m^2	Station Value W/m^2	Report Period hr	Audit Value W/m^2	Station Value W/m^2
Covered	0	0	0100	0	0
1300	476	468	0200	0	0
1400	632	556	0300	0	1
1500	272	257	0400	5	6
1600	161	167	0500	32	32
1700	211	214	0600	135	135
1800	166	157	0700	117	104
1900	93	92	0800	326	400
2000	65	62	0900	489	514
2100	30	30	1000	500	430
2200	9	10	1100	359	317
2300	0	1	1200	420	456
0000	0	0	---	---	---
		24-hr Mean, W/m^2 =		**187.4**	**183.7**

Audit Results	
Diff. W/m^2	Diff. %
-3.7	**N/A**

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Mean SR value <200 W/m^2	±10 W/m^2 if mean solar radiation value <200 W/m^2	PASS
Mean SR value ≥200 W/m^2	±5% if mean solar radiation value ≥200 W/m^2	N/A

AMSTECH

BAROMETRIC PRESSURE SENSOR AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 20-May-2014
Start (AST): 1329
End (AST): 1330

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION BAROMETRIC PRESSURE SENSOR IDENTIFICATION and APPLICATION***

Make: VAISALA
Model: PTB110
SN: H2260116

Range, mb: 600 to 1100
Sensor Height, m: 1.7

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Digital barometer/altimeter. A.I.R., Model HB-1A
SN: 0J1498

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit barometer is held at the same elevation as the station barometer)

AUDIT INPUT mb	STATION RESPONSE DAS mb	Error mb	Error %
965.9	966.8	0.9	0.09

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±3 mb error	PASS

AMS TECH

PRECIPITATION GAUGE AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 20-May-2014
Start (AST) 1500
End (AST) 1700

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION TIPPING BUCKET RAIN GAUGE IDENTIFICATION and APPLICATION***

Make: NovaLynx
Model: 260-2500E
SN: 1024

Gauge Height, m: 1.7
Gauge Opening, in: 8.0

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Distilled water, class B - 250ml volumetric flask, drip device **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Distilled water was dripped into the gauge at a constant rate equal to ~0.5 inch per hour)

	Known Inputs		Station Response		
	ml	mm	Stn. mm	Error mm	Error %
10 Manual Tips =	10	2.54	2.54	0.00	N/A
Distilled H_2O Tips =	1000	30.84	32.50	1.66	5.4

- ***AUDITOR COMMENTS or OBSERVATIONS***

Tipping mechanism was found clean and level.
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±10% error	PASS

AMSTECH

RELATIVE HUMIDITY PROBE AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Audit Date: 21-May-2014
Start (AST): 0730
End (AST): 0800

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION RELATIVE HUMIDITY SENSOR IDENTIFICATION and APPLICATION***

Make: Rotronic
Model: HC2-S3
SN: 61212593

Range, %RH: 0-100
Sensor Height (AGL), m: 2.0

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Rotronics Digital RH Meter, Model: HC2-S
SN: 0061151668

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

AUDIT INPUTS		RESPONSE	
Test Environ.	Known %RH	DAS %RH	Error %RH
Ambient	46.8	47.4	0.6

- ***AUDITOR COMMENTS or OBSERVATIONS***

The RH probe was installed during this visit.
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (Ambient)	±7% RH error per audit point. (> 5% error = WARN)	PASS

AMS TECH

EVAPORATION PAN AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Audit Date: 21-May-2014
Start Time: 1600
End Time: 1645

Auditor: D. Meisters
Witness: D. Shallies
Witness: G. Prokosch

- ***STATION EVAPORATION PAN IDENTIFICATION and APPLICATION***

Make: NOVA LYNX
Pan Model: 255-200
Pan Height, m: 0.70
Pan Opening, in.: 48.0
Gauge Model: 255-100
SN: 1447

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Class B, 250ml volumetric flask
SN: N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Water was removed from the evaporation pan in 500 ml increments to simulate evaporation.)

	Audit Volume ml	Known Evap. Δmm	STATION RESPONSE				
			Start mm	End mm	Observed Δmm	Error mm	Error %
Volume Removed =	11000	9.422	182.674	174.088	8.586	-0.84	-8.9

- ***AUDITOR COMMENTS or OBSERVATIONS***

This evaporation pan was installed during this visit.
No problems noted.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	≤ ±10% error	PASS

AMSTECH

WIND SPEED SENSOR AUDIT REPORT

<< "A" Wind Speed Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 21-May-2014
Start (AST): 1000
End (AST): 1020

Auditor: D. Meisters
Witness: G. Prokosch

- ***STATION WIND SPEED SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112380

Range, mps: 0-50
Height, m: 11.9

Prop. Type: Carbon Fiber
Prop. SN: 71191

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: R.M.Young / 18802, variable rpm motor (200 to 15,000 rpm) **SN:** CA02444
Item: R.M. Young / 18312, torque disk device **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 0.3 gm-cm = 0.28 mps.

AUDIT INPUTS		STN. RESPONSE	
Motor rpm	Known mps	DAS mps	Error mps
0.0	0.00	0.00	0.00
400	2.05	2.05	0.00
1,200	6.14	6.14	0.00
4,000	20.48	20.48	0.00
8,000	40.96	40.96	0.00

- ***AUDITOR COMMENTS or OBSERVATIONS***

0850 AST - Lower tower sensors
1345 AST - Reinstall tower sensors.
Station date & time are OK: Local Std Time = 0843 AST; Station Time = 0844 AST
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±0.20 mps + 5% of known input per audit test point	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND DIRECTION SENSOR AUDIT REPORT

<< "A" Wind Direction Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 21-May-2014
Start (AST): 1000
End (AST): 1020

Auditor: D. Meisters
Witness: G. Prokosch

- ***STATION WIND DIRECTION SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112381

Range, deg.: 0 to 360
Height, m: 11.9

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Brunton, Model F-5010 pocket transit — **SN:** 5104313048
Item: R.M.Young, Model 18331, vane torque measurement device — **SN:** N/A
Item: R.M. Young, Model 18112, vane angle bench stand — **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 4.0 gm-cm = 0.33 mps.
Local Magnetic Declination: 20° 6' 47" E (from www.NGDC.NOAA.gov 5/18/14)

ACCURACY TEST		
Audit Input Degrees	Response DAS Degrees	Response Error Degrees
20	23	3
200	201	1
285	287	2
105	109	4

LINEARITY TEST (Degree Change Test)					
Change Input Degrees	Response DAS Degrees	Response Change* Error	Change Input Degrees	Response DAS Degrees	Response Change* Error
5	7	N/A	240	239	0
30	31	-1	270	270	1
60	61	0	300	299	-1
90	91	0	330	329	0
120	120	-1	350	350	1
150	150	0	270	270	0
180	180	0	180	180	0
210	209	-1	90	91	1

* Input change error in degrees.

- ***AUDITOR COMMENTS***

Landmark #1: Pest Peak = 20 / 200 degrees true
Landmark #2: Tie Rod Mtn = 285 / 105 degrees true.
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±5 degrees error per audit direction input.	PASS
Linearity	±3 degrees change error per audit test point.	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND SPEED SENSOR AUDIT REPORT

<< "B" Wind Speed Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 21-May-2014
Start (AST): 1020
End (AST): 1035

Auditor: D. Meisters
Witness: G. Prokosch

- ***STATION WIND SPEED SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112381

Range, mps: 0-50
Height, m: 11.9

Prop. Type: Carbon Fiber
Prop. SN: 71164

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: R.M.Young / 18802, variable rpm motor (200 to 15,000 rpm) **SN:** CA02444
Item: R.M. Young / 18312, torque disk device **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 0.1 gm-cm = 0.16 mps.

AUDIT INPUTS		STN. RESPONSE	
Motor rpm	Known mps	DAS mps	Error mps
0.0	0.00	0.00	0.00
400	2.05	2.05	0.00
1,200	6.14	6.14	0.00
4,000	20.48	20.48	0.00
8,000	40.96	40.96	0.00

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±0.20 mps + 5% of known input per audit test point	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND DIRECTION SENSOR AUDIT REPORT

<< "B" Wind Direction Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 21-May-2014
Start (AST): 1020
End (AST): 1035

Auditor: D. Meisters
Witness: G. Prokosch

- ***STATION WIND DIRECTION SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112381

Range, deg.: 0 to 360
Height, m: 11.9

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Brunton, Model F-5010 pocket transit — **SN:** 5104313048
Item: R.M.Young, Model 18331, vane torque measurement device — **SN:** N/A
Item: R.M. Young, Model 18112, vane angle bench stand — **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 4.0 gm-cm = 0.33 mps.
Local Magnetic Declination: 20° 6' 47" E (from www.NGDC.NOAA.gov 5/18/14)

ACCURACY TEST		
Audit	Stn. Response	
Input Degrees	DAS Degrees	Error Degrees
20	20	0
200	199	-1
285	286	1
105	106	1

LINEARITY TEST (Degree Change Test)					
Change	Stn. Response		Change	Stn. Response	
Input Degrees	DAS Degrees	Change* Error	Input Degrees	DAS Degrees	Change* Error
5	5	N/A	240	241	0
30	30	0	270	270	-1
60	60	0	300	300	0
90	90	0	330	330	0
120	121	1	350	350	0
150	151	0	270	270	0
180	181	0	180	181	1
210	211	0	90	91	0

* Input change error in degrees.

- ***AUDITOR COMMENTS***

Landmark #1: Pest Peak = 20 / 200 degrees true
Landmark #2: Tie Rod Mtn = 285 / 105 degrees true.
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±5 degrees error per audit direction input.	PASS
Linearity	±3 degrees change error per audit test point.	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

TEMPERATURE / ΔTEMPERATURE PROBES AUDIT REPORT

<< "A" T / ΔT Probes >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge **Date:** 21-May-2014 **Auditor:** D. Meisters
Site ID: PRG **Start (AST):** 0920 **Witness:** G. Prokosch
Location: POGO Mine, AK **End (AST):** 1022

- ***STATION TEMP/ DELTA TEMP PROBE IDENTIFICATION and APPLICATION***

Make: CLIMATRONICS **Range, °C:** -50 to +50
Model: 100093-2
Height, m: 2.0 **SN:** K2215C **Height, m:** 10.2 **SN:** K2711C

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Digital thermometer (0.01 deg C). YSI, Model 4600 **SN:** 11L105727
Item: Insulated bath (1.5 liters) with mechanical stirring. **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit baths were mechanically stirred to ensure thermal equilibrium during the audit.
An alcohol and dry ice solution was used to produce the subzero temperature bath.)

AUDIT INPUTS		2-m RESPONSE		10-m RESPONSE		ΔT RESPONSE	
Water Bath	Audit Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C
Subzero	-38.07	-38.21	-0.14	-38.12	-0.05	0.09	0.09
Ice	0.02	0.07	0.05	0.01	-0.01	-0.06	-0.06
Cool	15.42	15.42	0.00	15.35	-0.07	-0.07	-0.07
Hot	32.18	32.20	0.02	32.14	-0.04	-0.06	-0.06
	Mean Absolute Errors =		0.05		0.04		0.07

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (2-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (10-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (ΔT system)	±0.10 degrees C error per audit temperature input.	PASS

AMSTECH

TEMPERATURE / ΔTEMPERATURE PROBES AUDIT REPORT

<< "B" T / ΔT Probes >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge **Date:** 21-May-2014 **Auditor:** D. Meisters
Site ID: PRG **Start (AST):** 0920 **Witness:** G. Prokosch
Location: POGO Mine, AK **End (AST):** 1022

- ***STATION TEMP/ DELTA TEMP PROBE IDENTIFICATION and APPLICATION***

Make: CLIMATRONICS **Range, °C:** -50 to +50
Model: 100093-2
Height, m: 2.0 **SN:** K2700C **Height, m:** 10.20 **SN:** K2223C

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Digital thermometer (0.01 deg C). YSI, Model 4600 **SN:** 11L105727
Item: Insulated bath (1.5 liters) with mechanical stirring. **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit baths were mechanically stirred to ensure thermal equilibrium during the audit.
An alcohol and dry ice solution was used to produce the subzero temperature bath.)

AUDIT INPUTS		2-m RESPONSE		10-m RESPONSE		ΔT RESPONSE	
Water Bath	Audit Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C
Subzero	-38.07	-38.03	0.04	-38.09	-0.02	-0.06	-0.06
Ice	0.02	0.06	0.04	0.09	0.07	0.03	0.03
Cool	15.42	15.36	-0.06	15.42	0.00	0.06	0.06
Hot	32.18	32.14	-0.04	32.20	0.02	0.06	0.06
	Mean Absolute Errors =		0.05		0.03		0.05

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (2-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (10-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (ΔT system)	±0.10 degrees C error per audit temperature input.	PASS

AMSTECH

SOLAR RADIATION SENSOR AUDIT REPORT

<< "A" Solar Radiation Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: May 20 & 21, 2014
Start (AST): 1400 (5/20)
End (AST): 1400 (5/21)

Auditor: D. Meisters
Witness: G. Prokosch

- ***STATION SOLAR RADIATION SENSOR IDENTIFICATION and APPLICATION***

Make: Kipp & Zonen
Model: CMP11
SN: 114210

Range, W/m^2: 0 - 1400
Sensor Height, m: 4.1

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Pyranometer transfer standard
Make: KIPP & ZONEN
Model: CM21
Expiration: 27-Jun-2014
SN: 020991

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit pyranometer placed immediately next to station solar radiation sensor for minimum of 24 hours.)

1st Half			2nd Half		
Report Period hr	Audit Value W/m^2	Station Value W/m^2	Report Period hr	Audit Value W/m^2	Station Value W/m^2
Covered	0	0	0200	0	0
1400	578	625	0300	0	0
1500	264	264	0400	4	5
1600	167	157	0500	29	31
1700	216	208	0600	130	139
1800	162	161	0700	106	121
1900	92	90	0800	318	343
2000	62	63	0900	520	504
2100	28	29	1000	453	505
2200	7	8	1100	319	370
2300	0	0	1200	---	NoData
0000	0	0	1300	492	467
0100	0	0	1400	651	741
		24-hr Mean, W/m^2 =		**192**	**201**

Audit Results	
Diff. W/m^2	Diff. %
9	**N/A**

- ***AUDITOR COMMENTS or OBSERVATIONS***

The 1200 hour station data was lost due to the CR1000 program change to accommodate the new RH sensor installed during this visit.
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Mean SR value <200 W/m^2	±10 W/m^2 if mean solar radiation value <200 W/m^2	PASS
Mean SR value ≥200 W/m^2	±5% if mean solar radiation value ≥200 W/m^2	N/A

AMSTECH

SOLAR RADIATION SENSOR AUDIT REPORT

<< "B" Solar Radiation Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: May 20 & 21, 2014
Start (AST): 1400 (5/20)
End (AST): 1400 (5/21)

Auditor: D. Meisters
Witness: G. Prokosch

- ***STATION SOLAR RADIATION SENSOR IDENTIFICATION and APPLICATION***

Make: LI-COR
Model: LI 200X
SN: PY74189

Range, W/m^2: 0 - 1400
Sensor Height, m: 4.1

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Pyranometer transfer standard
Make: KIPP & ZONEN
Model: CM21
Expiration: 27-Jun-2014
SN: 020991

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit pyranometer placed immediately next to station solar radiation sensor for minimum of 24 hours.)

1st Half			2nd Half		
Report Period hr	Audit Value W/m^2	Station Value W/m^2	Report Period hr	Audit Value W/m^2	Station Value W/m^2
Covered	0	0	0200	0	0
1400	578	616	0300	0	1
1500	264	265	0400	4	7
1600	167	162	0500	29	33
1700	216	210	0600	130	146
1800	162	161	0700	106	117
1900	92	92	0800	318	340
2000	62	65	0900	520	498
2100	28	31	1000	453	494
2200	7	10	1100	319	354
2300	0	1	1200	---	NoData
0000	0	0	1300	492	456
0100	0	0	1400	651	727
			24-hr Mean, W/m^2 =	**192**	**199**

Audit Results	
Diff. W/m^2	Diff. %
7	**N/A**

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Mean SR value <200 W/m^2	±10 W/m^2 if mean solar radiation value <200 W/m^2	PASS
Mean SR value ≥200 W/m^2	±5% if mean solar radiation value ≥200 W/m^2	N/A

AMSTECH

BAROMETRIC PRESSURE SENSOR AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 21-May-2014
Start (AST): 1040
End (AST): 1041

Auditor: D. Meisters
Witness: G. Prokosch

- ***STATION BAROMETRIC PRESSURE SENSOR IDENTIFICATION and APPLICATION***

Make: VAISALA
Model: PTB110
SN: H2260072

Range, mmHg: 375 to 825
Sensor Height, m: 1.7

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Digital barometer/altimeter.
Make: A.I.R., HB-1A
SN: 0J1498

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit barometer is held at the same elevation as the station barometer)

AUDIT INPUT mb	STATION RESPONSE DAS mb	Error mb	Error %
930.1	930.8	0.7	0.08

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±3mb error	PASS

AMSTECH

RELATIVE HUMIDITY PROBE AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Audit Date: 21-May-2014
Start (AST): 1050
End (AST): 1200

Auditor: D. Meisters
Witness: G. Prokosch

- ***STATION RELATIVE HUMIDITY SENSOR IDENTIFICATION and APPLICATION***

Make: Rotronic
Model: HC2-S3
SN: 61212592

Range, %RH: 0-100
Sensor Height (AGL), m: 2.0

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Rotronics Digital RH Meter, Model: HC2-S
SN: 0061151668

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

AUDIT INPUTS		RESPONSE	
Test Environ.	Known %RH	DAS %RH	Error %RH
Ambient	44.8	44.9	0.1

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (Ambient)	±7% RH error per audit point. (> 5% error = WARN)	PASS

AMS TECH

PRECIPITATION GAUGE AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 21-May-2014
Start (AST) 1102
End (AST) 1146

Auditor: D. Meisters
Witness: G. Prokosch

- ***STATION TIPPING BUCKET RAIN GAUGE IDENTIFICATION and APPLICATION***

Make: NovaLynx
Model: 260-2500E
SN: 1023

Gauge Height, m: 1.7
Gauge Opening, in: 8.0

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Distilled water, class B - 250ml volumetric flask, drip device **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Distilled water was dripped into the gauge at a constant rate equal to ~0.5 inch per hour)

	Known Inputs		Station Response		
	ml	mm	Stn. mm	Error mm	Error %
10 Manual Tips =	0.0	2.54	2.54	0.00	N/A
Distilled H_2O Tips =	500	15.42	14.48	-0.94	-6.1

- ***AUDITOR COMMENTS or OBSERVATIONS***

Tipping mechanism was found clean and level.
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±10% error	PASS

APPENDIX B

AUDIT TEST EQUIPMENT CERTIFICATION DOCUMENTATION

- **Digital Thermometer**
- **Digital Barometer**
- **Anemometer Drive Motor**
- **Pyranometer (CMP21)**
- **Pyranometer (CM21)**
- **Precision Compass**
- **250ml Volumetric Flask**
- **Relative Humidity Meter**

measurement SPECIALTIES

Certificate of Calibration

Certificate Number: 105727

Model: 4600	**Serial No 11L105727**	**Date 01-08-2014**
	Calibration Due Date	**01-08-2015**
	CIN (*Where Applicable*)	**AMSTech,LLC**

Input Resistance	(Temp.)	Limits	As Found Temperature	As Shipped Temperature
75,606 Ω	(-40°C)	± 0.1°C	-39.989°C	-39.989°C
7,346.8 Ω	(0°C)	± 0.015°C	0.001C	0.001C
1,198.75 Ω	(40°C)	± 0.015°C	39.992°C	39.992°C
283.12 Ω	(80°C)	± 0.030°C	79.974°C	79.974°C
87.78 Ω	(120°C)	± 0.110°C	119.923°C	119.923°C

We certify that this product has been tested and calibrated using resistance standards whose calibrations are traceable to the National Institute of Standards and Technology. As tested, it met or exceeded its current specifications. Calibration was performed under normal laboratory environmental conditions. Recommended calibration interval: 12 months

Betty Beck

Betty Beck
Quality Technician

Equipment Used	Identification No.	Calibration Due Date
Electro Scientific Ohm Supply DB877	ID# 4818	01-15-2014

Measurement Specialties
Temperature Products Group

2670 Indian Ripple Road
Dayton, Ohio 45440-3605
USA

937 427-1231 937 427-1640 fax
www.meas-spec.com

Rev M

Certificate of Accuracy

Transfer Standard Type: Barometric Pressure/Altimeter

Certificate No: B **092013. 03**

Transfer standard model: AIR Model HB-1A Barometer / Altimeter
Serial number: 0J1498
submitted by/owner: AMS Tech, LLC
7321 Poston Way
Boulder, CO 80301-6403

Was compared to Precision Absolute Reference Barometer:
Model No. 355-AI0900 Serial number: 913930-M1
Certified accuracy of ± 0.007"Hg
NIST traceable to Ruska Deadweight Tester SN 38342/C-85

Date: September 20, 2013 Lab temperature: 22.7 °C
Lab pressure: 663.0 mm Hg

Reference barometer (mm Hg)	Transfer Standard (mm Hg)	Difference from Reference (mm Hg)	Transfer Standard Correction* (mm Hg)	
600.0	600.3	0.3	-0.3	
663.0	663.4	0.4	-0.4	ambient
700.0	700.5	0.5	-0.5	
760.0	760.4	0.4	-0.4	

Note:
If no sign is given on the correction, the true pressure is higher than the indicated pressure. If the sign is negative, the true pressure is lower than the indicated pressure.

Transfer Standard adjustments made? YES ☐ **NO** ■

Reference barometer (mm Hg)	Transfer Standard (mm Hg)	Difference from Reference (mm Hg)	Transfer Standard Correction* (mm Hg)

Certified By: Date: September 20, 2013

Roger L. Sanders

Chinook Engineering
a division of Inter-Mountain Laboratories, Inc.
555 Absaraka Street
Sheridan, Wyoming 82801 USA
(307) 674-7506
chinook@imlinc.com

CERTIFICATE OF CALIBRATION AND TESTING

R. M. Young Company certifies that the equipment listed below was inspected and calibrated prior to shipment in accordance with established manufacturing and testing procedures. Standards established by R.M. Young Company for calibrating the measuring and test equipment used in controlling product quality are traceable to the National Institute of Standards and Technology.

MODEL: **18802 / 18811** SERIAL NUMBER: CA02444
(18802 Comprised of Models 18820A Control Unit & 18830A Motor Assembly)
(18811 Comprised of Models 18820A Control Unit & 18831A Motor Assembly)

Nominal Motor RPM	27106D Output Frequency (Hz) - (1)	Calculated Rpm (1)	Indicated Rpm (2)
18802		-	☒ CW / CCW rotation verified
300	50	300	300
2700	450	2700	2700
5100	850	5100	5100
7500	1250	7500	7500
10,200	1700	10200	10200
12,600	2100	12600	12600
15,000	2500	15000	15000
18811		-	☒ CW / CCW rotation verified
30.0	5	30.0	30.0
150.0	25	150.0	150.0
300.0	50	300.0	300.0
450.0	75	450.0	450.0
600.0	100	600.0	600.0
750.0	125	750.0	750.0
990.0	165	990.0	990.0

(1) Measured frequency output of RM Young Model 27106D standard anemometer attached to motor shaft - 27106D produces 10 pulses per revolution of the anemometer shaft.
(2) Indicated on the Control Unit LCD display.
* Indicates out of tolerance

☐ New Unit(s)	☒ Service / Repair Unit ☒ No Calibration Adjustments Required	☐ As Found ☐ As Left

Traceable frequency meter used in calibration Model: DP5740 SN: 4863

Date of inspection 2 Jul 2013
Inspection Interval One Year

Tested By EC

CALIBRATION CERTIFICATE

CERTIFICATE NUMBER	C13122VC_110803
PYRANOMETER MODEL	CMP21
SERIAL NUMBER	110803
SENSITIVITY	8.28 μV/W/m² at normal incidence on horizontal pyranometer
TEMPERATURE	22 ±2 °C
REFERENCE PYRANOMETER	Kipp & Zonen CMP 21 sn 100418 active from 01-01-2013
CALIBRATION DATE	Tuesday, September 23, 2013 (recalibration is recommended every two years)
IN CHARGE OF CALIBRATION	Cassella
NOTES	

Calibration procedure

The indoor calibration procedure is based on a side-by-side comparison with a reference pyranometer under an artificial sun fed by an AC voltage stabiliser. It embodies a 150 W Metal-Halide high-pressure gas discharge lamp. Behind the lamp is a reflector with a diameter of 16.2 cm. The reflector is 1 m above the pyranometers producing a vertical beam. The reference and test pyranometers are mounted horizontally on a table, which can rotate. The irradiance at the pyranometers is approximately 900 W/m². During the calibration procedure the reference and test pyranometer are interchanged to correct for any non-homogeneity of the beam.

Hierarchy of traceability

The reference pyranometer was compared with the sun and sky radiation as source under mainly clear sky conditions using the "continuous sun-and-shade method". The measurements were performed in Davos (latitude: 46.8143°, longitude: -9.8458°, altitude: 1588 m above sea level). The readings are referred to the World Radiometric Reference (WRR) as stated in the WMO Technical Regulations. The originally estimated uncertainty of the WRR relative to SI is ±0.3%.

The inclination of the receiver surface versus the true horizontal plane was set to 0.0 degrees, the instrument signal wire to the north. During the comparisons, the instrument received global radiation intensities from 629 to 1021 with a mean of 842 W/m². The angle between the solar beam and the normal of the receiver surface varied from 26.2 to 49.9 with a mean of 36.1 degrees. The ambient temperature ranged from +11.4 to +23.1 with a mean of +18.0 °C. The sensitivity calculation and the single measurements deviation (σ) are based on 373 individual measurements. The obtained sensitivity value and its expanded uncertainty (95% level of confidence) are valid for similar conditions and are: 9.82 ± 0.13 μV/W/m² (but is corrected by Kipp & Zonen to 9.84 μV/W/m². See "correction applied" below.)
Dates of measurements: 2012, July 5, 9, 10, 18, 23, 24

Global radiation data were calculated from the direct solar radiation as measured with the absolute cavity pyrheliometer PMO2 (member of the WSG, WRR-Factor: 0.998623, based on the last International Pyrheliometer Comparison IPC-2010) and from the diffuse radiation as measured with a continuous disk shaded pyranometer Kipp & Zonen CM 22 sn020059 with sensitivity 8.91 (ventilated with heated air, instrument-wire to the north).

Correction applied 0.2 %

This correction is necessary to compensate for the mean directional error of the reference CMP 21 in Davos. This error is estimated at Kipp & Zonen by measuring the directional error for the mean Davos angle of incidence at azimuth S-30° and S+30°. The reference CMP 21 now measures the vertical beam of the indoor calibration facility more correctly.

Justification of total instrument calibration uncertainty

The combined uncertainty of the result of the calibration is the positive "root sum square" of three uncertainties.
1. The expanded uncertainty due to random effects and instrumental errors during the calibration of the reference CMP 21 as given by the World Radiation Center in Davos is ±0.13/9.84= ±1.3%. (See traceability text).
2. The uncertainty in the correction for the systematic effect of a directional error (cosine error) during the calibration in Davos. Based on experience this cosine error can be measured with an expanded uncertainty of ±0.5%.
3. Also based on experience the expanded uncertainty of the transfer procedure (calibration by comparison) is estimated to be ±0.5%.
The estimated combined expanded uncertainty is the positive "root sum square" of these three uncertainties: √(1.3^2 + 0.5^2 + 0.5^2)= ±1.5%.

Notice

The calibration certificate supplied with the instrument is at the date of first use. Even though the calibration certificate is dated relative to manufacture, or recalibration, the instrument does not undergo any sensitivity changes when kept in the original packing. From the moment the instrument is taken from its packaging and exposed to irradiance the sensitivity may deviate with time. See the 'non-stability' value (% change in sensitivity per year) given in the radiometer specifications.

Kipp & Zonen
125 Wilbur Place
Bohemia, NY 11716
U.S.A

T: 631.589.2065
F: 631.589.2068
Kipp.usa@kippzonen.com
www.kippzonen.com

VAT no: NL0055.74857.B01
Trade Register no.: 27239004
Member of HMEI

CALIBRATION CERTIFICATE

CERTIFICATE NUMBER	C1381VC_020991
PYRANOMETER MODEL	CM21
SERIAL NUMBER	020991
SENSITIVITY	10.44 μV/W/m² at normal incidence on horizontal pyranometer
TEMPERATURE	22 ±2 °C
REFERENCE PYRANOMETER	Kipp & Zonen CMP 21 sn 100418 active from 01-01-2013
CALIBRATION DATE	Thursday, June 27, 2013 (recalibration is recommended every two years)
IN CHARGE OF CALIBRATION	Cassella

Calibration procedure

The indoor calibration procedure is based on a side-by-side comparison with a reference pyranometer under an artificial sun fed by an AC voltage stabiliser. It embodies a 150 W Metal-Halide high-pressure gas discharge lamp. Behind the lamp is a reflector with a diameter of 16.2 cm. The reflector is 1 m above the pyranometers producing a vertical beam. The reference and test pyranometers are mounted horizontally on a table, which can rotate. The irradiance at the pyranometers is approximately 900 W/m². During the calibration procedure the reference and test pyranometer are interchanged to correct for any non-homogeneity of the beam.

Hierarchy of traceability

The reference pyranometer was compared with the sun and sky radiation as source under mainly clear sky conditions using the "continuous sun-and-shade method". The measurements were performed in Davos (latitude: 46.8143°, longitude: -9.8458°, altitude: 1588 m above sea level). The readings are referred to the World Radiometric Reference (WRR) as stated in the WMO Technical Regulations. The originally estimated uncertainty of the WRR relative to SI is ±0.3%.

The inclination of the receiver surface versus the true horizontal plane was set to 0.0 degrees, the instrument signal wire to the north. During the comparisons, the instrument received global radiation intensities from 629 to 1021 with a mean of 842 W/m². The angle between the solar beam and the normal of the receiver surface varied from 26.2 to 49.9 with a mean of 36.1 degrees. The ambient temperature ranged from +11.4 to +23.1 with a mean of +18.0 °C. The sensitivity calculation and the single measurements deviation (σ) are based on 373 individual measurements. The obtained sensitivity value and its expanded uncertainty (95% level of confidence) are valid for similar conditions and are: 9.82 ± 0.13 μV/W/m² (but is corrected by Kipp & Zonen to 9.84 μV/W/m². See "correction applied" below.)
Dates of measurements: 2012, July 5, 9, 10, 18, 23, 24

Global radiation data were calculated from the direct solar radiation as measured with the absolute cavity pyrheliometer PMO2 (member of the WSG, WRR-Factor: 0.998623, based on the last International Pyrheliometer Comparison IPC-2010) and from the diffuse radiation as measured with a continuous disk shaded pyranometer Kipp & Zonen CM 22 sn020059 with sensitivity 8.91 (ventilated with heated air, instrument-wire to the north).

Correction applied 0.2 %

This correction is necessary to compensate for the mean directional error of the reference CMP 21 in Davos. This error is estimated at Kipp & Zonen by measuring the directional error for the mean Davos angle of incidence at azimuth S-30° and S+30°. The reference CMP 21 now measures the vertical beam of the indoor calibration facility more correctly.

Justification of total instrument calibration uncertainty

The combined uncertainty of the result of the calibration is the positive "root sum square" of three uncertainties.
1. The expanded uncertainty due to random effects and instrumental errors during the calibration of the reference CMP 21 as given by the World Radiation Center in Davos is ±0.13/9.84= ±1.3%. (See traceability text).
2. The uncertainty in the correction for the systematic effect of a directional error (cosine error) during the calibration in Davos. Based on experience this cosine error can be measured with an expanded uncertainty of ±0.5%.
3. Also based on experience the expanded uncertainty of the transfer procedure (calibration by comparison) is estimated to be ±0.5%.
The estimated combined expanded uncertainty is the positive "root sum square" of these three uncertainties: √(1.3^2 + 0.5^2 + 0.5^2)= ±1.5%.

Notice

The calibration certificate supplied with the instrument is at the date of first use. Even though the calibration certificate is dated relative to manufacture, or recalibration, the instrument does not undergo any sensitivity changes when kept in the original packing. From the moment the instrument is taken from its packaging and exposed to irradiance the sensitivity may deviate with time. See the 'non-stability' value (% change in sensitivity per year) given in the radiometer specifications.

Kipp & Zonen
125 Wilbur Place
Bohemia, NY 11716
U.S.A
T: 631.589.2065
F: 631.589.2068
Kipp.usa@kippzonen.com
www.kippzonen.com
VAT no: NL0055.74857.B01
Trade Register no.: 27239004
Member of HMEI

BRUNTON OUTDOOR GROUP

CERTIFICATE OF CALIBRATION

Equipment Owner
Name: AMS TECH David Johnson
Address: 7321 POSTON WAY
BOULDER, CO 80301

Calibration traceable to the National institute of Standards and Technology in accordance with MIL-STD-45662A has been accomplish on the instrument listed below by comparison with standards maintained by the Brunton Outdoor Group. The accuracy and stability of all standards maintained by the Brunton Outdoor Group are traceable to national standards maintained by the National Institute of Standards and Technology in Washington, D.C. and Boulder, CO. Completed record of all work preformed is maintained by the Brunton Outdoor Group and is available for inspection upon request.

This unit has been calibrated to Lietz TM10E serial number 30937 traceable to N.B.S. Number 738227675 this 29th Day October 20 13.

Description Pocket Transit

Purchase Order D. Johnson

Order Number SO-048808

Model Number F-5010

Serial Number 5104313048

Calibration Date October 29, 2013

Recalibration Date October 29, 2014

Signed Patricia K. Struter

Quality Control Coordinator

250 ml Volumetric Flask Used for Precipitation Gauge Water Volume Measurement

Representative photo only
Thermo Scientific Nalgene Class B polypropylene volumetric flask 250 mL

Thermo Scientific Nalgene Class B volumetric flask, 250 mL

EW-06108-40

These Class B polypropylene volumetric flasks meet ASTM Standard E288 and ISO Standard 384. Flasks have polypropylene screw closures and are leak-proof. Sturdy, heat-resistant flasks are autoclavable. Model 06108-30 has an extra graduation at 203 mL. All flasks are calibrated at 20degC. No meniscus.

Specifications	
Capacity (mL)	250
Tolerance (mL)	±0.24
Material	Polypropylene
Height (cm)	22.2
Quantity	1
Brand	Thermo Scientific Nalgene
Manufacturer number	4000-0250

CERTIFICATE

rotronic
LEADING IN HUMIDITY MEASUREMENT

Device type	**HC2-S**
Serialnumber	**0061151668**
RPC-number	**4-0148885552**

ROTRONIC AG certifies that this instrument meets the published specifications. It has been calibrated using standards and instruments as stated below and corresponds to the test requirements of ISO 9001-2008. The reference and service standards are traceable to national standards. The calibrated values are valid under above mentioned conditions only at the time of measurement and are referenced to the indicated references and working standards.

FACTORY CALIBRATION

Adjustment

Temperature	23.56°C
Humidity 1	11.42%rH (@23.55°C)
Humidity 2	34.72%rH (@23.59°C)
Humidity 3	78.26%rH (@23.62°C)

Calibration

	Device	Reference
Temperature	23.63°C	23.58°C
Humidity	50.56%rH	50.41%rH

Date of calibration: 07.06.2013

Reference System

HC2-S (SCS certified)

FUNCTION TEST

Firmware	V2.0
Analog Output	Out1: Humi 0..100%rH (0..1V) Set: 40.00%rH, measured 40.05%rH (0.400V) Out2: Temp -40..60°C (0..1V) Set: 20.00°C, measured 20.02°C (0.600V)
Printnumber	na

Final test passed – 17.06.2013 – quality engineer: S. Cetin

ROTRONIC AG, Grindelstrasse 6, CH - 8303 Bassersdorf
www.rotronic.com

ROTRONIC 130

QUALITY ASSURANCE AUDIT REPORT

SLR / SUMITOMO METAL MINING POGO
Meteorological Monitoring Network
Ridge & Air Strip Monitoring Sites

Delta Junction, Alaska

Fourth Calendar Quarter
October 2014

Prepared for:

SLR International Corporation
2700 Gambell Street, Suite 200
Anchorage, AK 99503

Date: October 30, 2014

AMS TECH
Air Monitoring Services and Technology, LLC
19 Old Town Square, Suite 238 Fort Collins, CO 80524 Phone: (970) 215 - 0344

AUDIT REPORT APPROVAL PAGE

The contents of this audit report have been reviewed and approved.

30 October 2014

David Meisters
AMSTech, LLC
Fort Collins, Colorado

Date

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QUALITY ASSURANCE AUDIT REPORT

SLR / Sumitomo Metal Mining Pogo
METEOROLOGICAL MONITORING NETWORK

Fourth Calendar Quarter Meteorological Audit
October 2014

1. INTRODUCTION

SLR International Corporation (SLR), under contract to Sumitomo Metal Mining Pogo, has installed and currently operates two meteorological monitoring stations located near Delta Junction, Alaska, approximately 137kilometers (85 miles) east-southeast of Fairbanks. The monitoring stations, identified as Pogo airstrip (PAR) and Pogo ridge (PRG) are being operated in accordance with the United States Environmental Protection Agency (EPA), Prevention of Significant Deterioration (PSD) quality assurance protocol. The purpose of the monitoring program is to collect meteorological data in support of Sumitomo's proposed mining operations in the Delta Junction area. The PAR and PRG stations, which became operational in October 2011, are instrumented to monitor wind speed, wind direction, solar radiation, barometric pressure, precipitation, ambient air temperature and vertical temperature difference. The PAR monitoring station is also equipped with an evaporation pan that was installed in May 2014 and is only operated during the summer months.

PSD guidelines and the project's Quality Assurance Project Plan (QAPP) require conducting semiannual independent quality assurance (QA) performance audits on the program's meteorological instruments. SLR has retained Air Monitoring Services and Technology, LLC (AMSTech) to conduct the required QA audit tests. AMSTech conducted the QA audit tests presented in this report on October 14 and 15, 2014. This report describes the methods and equipment used by AMSTech to conduct the QA audit tests and presents the test results in tabular summary format as well as individual instrument audit report forms. The detailed audit reports are found in Appendix A, Instrument Performance Audit Reports. Appendix B contains the certification documents for the audit equipment used during the tests.

2. INSTRUMENT PERFORMANCE AUDIT TEST METHODS

The instrument performance audit methods used during the tests are consistent with EPA's guidelines for meteorological monitoring programs[1,2,3]. In brief, the performance of each meteorological measuring device was challenged with a known input from an appropriate audit

[1] Quality Assurance Handbook for Air Pollution Measurement systems, Volume IV: Meteorological Measurements, Version 2.0 (Final),
[2] Meteorological Monitoring Guidance for Regulatory Modeling Applications, USEPA, February 2003
[3] Ambient Monitoring Guidelines for Prevention of Significant Deterioration (PSD), USEPA, May 2013.

test instrument or device certified traceable to the National Institute of Standards and Technology (NIST). The station's observed response was noted and the difference between the known audit input and observed station response was used to assess the instrument's accuracy. Table 1 lists the performance audit methods and limits used to audit each parameter monitored at the two Pogo stations.

Table 1

PERFORMANCE AUDIT METHODS AND ACCEPTANCE LIMITS

Parameter	Audit Method	Acceptance Limits	Traceability
Wind Speed	Variable rpm motor	±0.2 mps + 5% error of known input	Annual factory recertification
WS Torque	Torque disk	≤0.5 mps	N/A
Wind Direction Accuracy	Compass transit, known direction input	±5 degree error per direction audit input point	Annual factory recertification
Wind Direction Linearity	Degree wheel, known interval changes	±3 degrees change input error	N/A
Wind Direction Torque	Spring torque gauge	≤0.5 mps	N/A
Temperature	Digital thermometer, insulated water baths	±0.5° C error per audit point	Annual recertification
Temperature Difference	Digital thermometer, insulated water baths	±0.1° C error per audit point	Annual recertification
Solar Radiation	Collocated transfer standard	±5% avg. error for values >200W/m^2, and ±10W/m^2 avg. error for values ≤200W/m^2	Annual factory recertification
Barometric Pressure	Digital altimeter / barometer	±3.0 mb error	Annual recertification
Precipitation	Known water volume	±10% error	N/A
Relative Humidity	Digital RH meter	±7% RH error	Annual factory certification
Evaporation	Known water volume	±10% error	N/A

Brief descriptions of the auditing methods and equipment used to conduct the instrument performance audits at the PAR and PRG meteorological monitoring stations are as follows:

Wind Speed Sensor: The wind speed sensor's propeller was removed to permit a zero wind speed reference point. Next, a certified NIST-traceable anemometer drive motor was used to spin the wind speed sensor shaft at known rpm values equivalent to known wind speed values as determined by the manufacturer's specifications. In addition to the zero, four known simulated wind speed test points covering the sensor's performance range were input into the system. The observed response to each known wind speed test point was noted and compared to established tolerance limits. Finally, the wind speed sensor's starting torque threshold was measured by a torque disk device in gram-centimeters and converted to an equivalent wind speed value in meters per second.

Wind Direction Sensor: The wind direction sensor was audited to determine its accuracy (i.e. correctly report a known direction) and linearity (i.e. correct response to known changes in wind direction over the sensor's operating range). The sensor's accuracy was tested by holding the vane assembly in line with landmark features whose azimuth from the station had been measured by a compass transit, which had first been adjusted for the current local magnetic declination. Direction values both to and from two landmark features produced four test points used to assess the sensor's ability to accurately report a known direction. Next, the sensor's linearity over its operating range was tested by turning the vane assembly in discrete intervals (e.g. 30 degrees) through 360 degrees. The differences between the known incremental changes in direction and the station's response to those incremental changes established the sensor's linearity. Finally, the sensor's starting torque threshold was tested by a spring-type torque measurement device.

Air Temperature and Vertical Temperature Difference Probes: The monitoring station's upper and lower (10 and 2-meter levels) air temperature probes were removed from their housings and placed together in an insulated container filled with a nonfreezing liquid along with a certified NIST-traceable, high resolution (0.01 °C), digital thermometer. The station temperature probes and the audit thermometer were together exposed to four separate temperature test environments (subzero, zero, cool, and warm) over the probes' expected operating range. The liquid test baths were constantly stirred to ensure a thermally stable and uniform temperature within each bath. Accuracy of the station's temperature probes was assessed by comparing the audit temperature probe value to the station-reported temperature values at each stabilized test point. The vertical temperature difference (ΔT) audit test was performed while the station temperature probes were held together in each of the four liquid test baths described above, producing a zero temperature difference at four separate temperature environments. The difference between the two station probes was compared against the known 0.00 ºC ΔT audit value.

Solar Radiation Sensor: An audit pyranometer certified traceable to the world standard was collocated as near as possible to the station's solar radiation sensor(s) and allowed to collect solar data over a test period of up to 24 hours. During the test period, a data logger was used to collect hourly averages of solar radiation values from the audit pyranometer. The accuracy of the station's pyranometer was determined by calculating the difference between the mean 24-hour audit-reported values and the mean station-reported values for the same time periods.

Barometric Pressure Sensor: A certified NIST-traceable digital barometer/altimeter was collocated with the station barometer. The difference between the station-reported barometric pressure and the audit barometer's value was used to determine the accuracy of the station's barometric pressure sensor.

Precipitation Gauge: The precipitation gauge was audited by introducing into the system a known volume of distilled water at a slow and constant rate to simulate rainfall. The observed station-reported response was compared to the known audit input water volume converted to the correct precipitation engineering unit. Unit error and percent error were used to express the gauge's accuracy.

Relative Humidity Probe: A certified NIST-traceable digital relative humidity (RH) meter was operated under ambient conditions adjacent to the station's RH meter. After stabilization, the station-reported ambient RH value was compared against the audit RH meter's value. The difference between the audit RH probe value and the station's RH response determined the system's accuracy.

Evaporation Station: The evaporation station at the PAR site is audited by removing a known volume of water to simulate natural evaporation. The observed station-reported response was compared to the known volume of water removed during the audit test. Unit error and percent error were used to express the evaporation system's accuracy. (Note: The evaporation station at the PAR site is operational only during the summer months and was not tested during this visit.)

3. SUMMARY OF INSTRUMENT PERFORMANCE AUDIT TESTS

Table 2 summarizes the QA performance audit pass/fail results for the instruments and parameters tested at the two Pogo stations. Appendix A presents the complete audit report for each instrument at each station.

Table 2

SUMMARY OF PERFORMANCE AUDIT PASS / FAIL RESULTS

		PAR Site		PRG Site	
A = Primary Instrument, B = Secondary Instrument ⇨		**A**	**B**	**A**	**B**
Audited Parameter	**Audit Pass Limits Criteria**	**PASS? FAIL?**	**PASS? FAIL?**	**PASS? FAIL?**	**PASS? FAIL?**
Wind Speed	±0.2 mps + 5% of known input	PASS	PASS	PASS	PASS
	≤0.5 mps starting torque threshold	PASS	PASS	PASS	PASS
Wind Direction	±5 deg error per point (accuracy)	PASS	PASS	PASS	PASS
	±3 deg change input error (linearity)	PASS	PASS	PASS	PASS
	≤0.5 mps starting torque threshold	PASS	PASS	PASS	PASS
2-m Temp	±0.5° C error per audit test point	PASS	PASS	PASS	PASS
10-m Temp	±0.5° C error per audit test point	PASS	PASS	PASS	PASS
Δ Temperature	±0.1° C error per audit test point	PASS	PASS	PASS	PASS
Solar Radiation	±10 W/m^2 avg. error @ <200 W/m^2, or	PASS	PASS	PASS	PASS
	±5% avg. error @ ≥200 W/m^2	N/A	N/A	N/A	N/A
Baro. Pressure	±3 mb error	PASS	---	PASS	---
Precipitation	±10% error	PASS	---	PASS	---
Rel. Humidity	±7% RH error	PASS	---	PASS	---
Evaporation	±10% error	N/A	---	---	---

--- = Parameter not monitored at this site.
N/A = Not applicable for this audit visit.

4.0 PROBLEM / CORRECTIVE ACTION SUMMARY

Table 3 summarizes any problems noted during the audit tests at the two Pogo stations. Recommendations for corrective action are also listed. Refer to Appendix A for the detailed audit report for each instrument.

Table 3

PROBLEM / CORRECTIVE ACTION SUMMARY

Station	Parameter	Problem	Recommended Corrective Action
N/A	N/A	None.	None.

5.0 OBSERVATIONS AND RECOMMENDATIONS

As indicated above in Tables 2 and 3, all of the meteorological instruments audited during this visit to the POGO Air Strip (PAR) and Ridge (PRG) sites were in excellent condition, on line, and found operating within the specified performance limits. No instrument problems were found and no recommendations for instrument performance improvements are offered at this time.

APPENDIX A

INSTRUMENT PERFORMANCE AUDIT REPORTS

PAR Station

“A” Wind Speed Sensor Audit Report	A-1
“A” Wind Direction Sensor Audit Report	A-2
“B” Wind Speed Sensor Audit Report	A-3
“B” Wind Direction Sensor Audit Report	A-4
“A” Temperature / ΔTemperature Audit Report	A-5
“B” Temperature / ΔTemperature Audit Report	A-6
“A” Solar Radiation Sensor Audit Report	A-7
“B” Solar Radiation Sensor Audit Report	A-8
Barometric Pressure Sensor Audit Report	A-9
Precipitation Gauge Audit Report	A-10
Relative Humidity Probe Audit Report	A-11
Evaporation Pan Audit Report	A-12

PRG Station

“A” Wind Speed Sensor Audit Report	A-13
“A” Wind Direction Sensor Audit Report	A-14
“B” Wind Speed Sensor Audit Report	A-15
“B” Wind Direction Sensor Audit Report	A-16
“A” Temperature / ΔTemperature Audit Report	A-17
“B” Temperature / ΔTemperature Audit Report	A-18
“A” Solar Radiation Sensor Audit Report	A-19
“B” Solar Radiation Sensor Audit Report	A-20
Barometric Pressure Sensor Audit Report	A-21
Relative Humidity Probe Audit Report	A-22
Precipitation Gauge Audit Report	A-23

AMSTECH

WIND SPEED SENSOR AUDIT REPORT

<< "A" Wind Speed Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 14-Oct-2014
Start (AST): 1455
End (AST): 1530

Auditor: D. Johnson
Witness: D. Shallies

- ***STATION WIND SPEED SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112379

Range, mps: 0-50
Height, m: 11.9

Prop. Type: Carbon Fiber
Prop. SN: 71158

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: R.M.Y., 18802, high rpm motor **SN:** CA03745 **Exp.:** 15-Nov-2014
Item: R.M.Y., 18312, torque disk device **SN:** N/A **Exp.:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 0.2 gm-cm = 0.23 mps.

AUDIT INPUTS		STN. RESPONSE	
Motor rpm	Known mps	DAS mps	Error mps
0.0	0.00	0.00	0.00
400	2.05	2.05	0.00
1,200	6.14	6.14	0.00
4,000	20.48	20.48	0.00
8,000	40.96	40.96	0.00

- ***AUDITOR COMMENTS or OBSERVATIONS***

1415 AST - Lower tower sensors
1700 AST - Reinstall tower sensors.
Station date & time are OK: Local Std Time = 1303 AST; Station Time = 1304 AST
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±0.20 mps + 5% of known input per audit test point	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND DIRECTION SENSOR AUDIT REPORT

<< "A" Wind Direction Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 14-Oct-2014
Start (AST): 1455
End (AST): 1530

Auditor: D. Johnson
Witness: D. Shallies

- ***STATION WIND DIRECTION SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112379

Range, deg.: 0 to 360
Height, m: 11.9

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item:	Brunton, F-5010, pocket transit	**SN:**	5104313048	**Exp.:**	29-Oct-2014
Item:	R.M.Y., 18331, vane torque device	**SN:**	N/A	**Exp.:**	N/A
Item:	R.M.Y., 18112, vane angle stand	**SN:**	N/A	**Exp.:**	N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 5.0 gm-cm = 0.37 mps.
Local Magnetic Declination: 19.95° E (from www.NGDC.NOAA.gov 10/12/14)

ACCURACY TEST

Audit Input Degrees	Response DAS Degrees	Response Error Degrees
20	20	0
200	200	0
120	120	0
300	301	1

LINEARITY TEST (Degree Change Test)

Change Input Degrees	Response DAS Degrees	Response Change* Error	Change Input Degrees	Response DAS Degrees	Response Change* Error
5	7	N/A	240	242	0
30	32	0	270	272	0
60	63	1	300	302	0
90	92	-1	330	332	0
120	122	0	350	351	-1
150	152	0	270	272	1
180	182	0	180	180	-2
210	212	0	90	90	0

* Input change error in degrees.

- ***AUDITOR COMMENTS***

Landmark #1: Pest Peak = 20 / 200 degrees true
Landmark #2: Tree with large top = 120 / 300 degrees true.
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±5 degrees error per audit direction input.	PASS
Linearity	±3 degrees change error per audit test point.	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND SPEED SENSOR AUDIT REPORT

<< "B" Wind Speed Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 14-Oct-2014
Start (AST): 1420
End (AST): 1455

Auditor: D. Johnson
Witness: D. Shallies

- ***STATION WIND SPEED SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112382

Range, mps: 0-50
Height, m: 11.9

Prop. Type: Carbon Fiber
Prop. SN: 71179

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: R.M.Y., 18802, high rpm motor — **SN:** CA03745 — **Exp.:** 15-Nov-2014
Item: R.M.Y., 18312, torque disk device — **SN:** N/A — **Exp.:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 0.2 gm-cm = 0.23 mps.

AUDIT INPUTS		STN. RESPONSE	
Motor rpm	Known mps	DAS mps	Error mps
0.0	0.00	0.00	0.00
400	2.05	2.05	0.00
1,200	6.14	6.14	0.00
4,000	20.48	20.48	0.00
8,000	40.96	40.96	0.00

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±0.20 mps + 5% of known input per audit test point	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND DIRECTION SENSOR AUDIT REPORT

<< "B" Wind Direction Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 14-Oct-2014
Start (AST): 1420
End (AST): 1455

Auditor: D. Johnson
Witness: D. Shallies

- ***STATION WIND DIRECTION SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112382

Range, deg.: 0 to 360
Height, m: 11.9

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item:	Brunton, F-5010, pocket transit	**SN:**	5104313048	**Exp.:**	29-Oct-2014
Item:	R.M.Y., 18331, vane torque device	**SN:**	N/A	**Exp.:**	N/A
Item:	R.M.Y., 18112, vane angle stand	**SN:**	N/A	**Exp.:**	N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 4.0 gm-cm = 0.33 mps.
Local Magnetic Declination: 19.95° E (from www.NGDC.NOAA.gov 10/12/14)

ACCURACY TEST		
Audit	**Stn. Response**	
Input Degrees	DAS Degrees	Error Degrees
20	20	0
200	200	0
120	120	0
300	300	0

LINEARITY TEST (Degree Change Test)					
Change	**Stn. Response**		Change	**Stn. Response**	
Input Degrees	DAS Degrees	Change* Error	Input Degrees	DAS Degrees	Change* Error
5	6	N/A	240	242	-1
30	32	1	270	272	0
60	62	0	300	302	0
90	92	0	330	332	0
120	123	1	350	351	-1
150	153	0	270	271	0
180	182	-1	180	182	1
210	213	1	90	92	0

* Input change error in degrees.

- ***AUDITOR COMMENTS***

Landmark #1: Pest Peak = 20 / 200 degrees true
Landmark #2: Tree with large top = 120 / 300 degrees true.
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±5 degrees error per audit direction input.	PASS
Linearity	±3 degrees change error per audit test point.	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

TEMPERATURE / ΔTEMPERATURE PROBES AUDIT REPORT

<< "A" T / ΔT Probes >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip **Date:** 14-Oct-2014 **Auditor:** D. Johnson
Site ID: PAR **Start (AST):** 1445 **Witness:** D. Shallies
Location: POGO Mine, AK **End (AST):** 1620

- ***STATION TEMP/ DELTA TEMP PROBE IDENTIFICATION and APPLICATION***

Make: CLIMATRONICS **2-m Probe SN:** K2623C **Range, ºC:** -50 to +50
Model: 100093-2 **10-m Probe SN:** K2624C

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: YSI, 4600, Digital thermometer **SN:** 11L105727 **EXP.:** 8-Jan-2015
Item: Insulated flask with mechanical stirring. **SN:** N/A **EXP.:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit baths were mechanically stirred to ensure thermal equilibrium during the audit.
An alcohol and dry ice solution was used to produce the subzero temperature bath.)

AUDIT INPUTS		2-m RESPONSE		10-m RESPONSE		ΔT RESPONSE	
Water Bath	Audit Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C
Subzero	-28.35	-28.29	0.06	-28.30	0.05	-0.01	-0.01
Ice	-0.45	-0.05	0.40	-0.05	0.40	0.00	0.00
Cool	14.75	14.69	-0.06	14.66	-0.09	-0.03	-0.03
Hot	35.62	35.65	0.03	35.62	0.00	-0.03	-0.03
	Mean Absolute Errors =		0.14		0.14		0.02

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (2-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (10-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (ΔT system)	±0.10 degrees C error per audit temperature input.	PASS

AMSTECH

TEMPERATURE / ΔTEMPERATURE PROBES AUDIT REPORT

<< "B" T / ΔT Probes >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip **Date:** 14-Oct-2014 **Auditor:** D. Johnson
Site ID: PAR **Start (AST):** 1445 **Witness:** D. Shallies
Location: POGO Mine, AK **End (AST):** 1620

- ***STATION TEMP/ DELTA TEMP PROBE IDENTIFICATION and APPLICATION***

Make: CLIMATRONICS **2-m Probe SN:** K2712C **Range, ºC:** -50 to +50
Model: 100093-2 **10-m Probe SN:** K2582C

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: YSI, 4600, Digital thermometer **SN:** 11L105727 **EXP.:** 8-Jan-2015
Item: Insulated flask with mechanical stirring. **SN:** N/A **EXP.:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit baths were mechanically stirred to ensure thermal equilibrium during the audit.
An alcohol and dry ice solution was used to produce the subzero temperature bath.)

AUDIT INPUTS		2-m RESPONSE		10-m RESPONSE		ΔT RESPONSE	
Water Bath	Audit Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C
Subzero	-28.35	-28.27	0.08	-28.30	0.05	-0.03	-0.03
Ice	-0.45	0.01	0.46	-0.01	0.44	-0.02	-0.02
Cool	14.75	14.74	-0.01	14.75	0.00	0.01	0.01
Hot	35.62	35.68	0.06	35.71	0.09	0.03	0.03
	Mean Absolute Errors =		0.15		0.15		0.02

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (2-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (10-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (ΔT system)	±0.10 degrees C error per audit temperature input.	PASS

AMSTECH

SOLAR RADIATION SENSOR AUDIT REPORT

<< "A" Solar Radiation Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: Oct. 14 & 15, 2014
Start (AST): 1400 (10/14)
End (AST): 1300 (10/15)

Auditor: D. Johnson
Witness: D. Shallies

- ***STATION SOLAR RADIATION SENSOR IDENTIFICATION and APPLICATION***

Make: Kipp & Zonen
Model: CMP11
SN: 114209

Range, W/m^2: 0 - 1400
Sensor Height, m: 4.1

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Epply, 8-48, Pyranometer
SN: 37061
Expiration: 12-May-2015

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit pyranometer placed immediately next to station solar radiation sensor for minimum of 24 hours.)

1st Half			2nd Half		
Report Period hr	Audit Value W/m^2	Station Value W/m^2	Report Period hr	Audit Value W/m^2	Station Value W/m^2
Covered	0	0	0100	0	0
1300	306	271	0200	0	0
1400	154	130	0300	0	0
1500	68	57	0400	0	0
1600	25	16	0500	0	0
1700	2	0	0600	0	0
1800	0	0	0700	2	0
1900	0	0	0800	15	10
2000	0	0	0900	44	38
2100	0	0	1000	81	73
2200	0	0	1100	90	81
2300	0	0	1200	143	133
0000	0	0	---	---	---
		24-hr Mean, W/m^2 =		**38.8**	**33.8**

Audit Results	
Diff. W/m^2	Diff. %
-5.0	**N/A**

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Mean SR value <200 W/m^2	±10 W/m^2 if mean solar radiation value <200 W/m^2	PASS
Mean SR value ≥200 W/m^2	±5% if mean solar radiation value ≥200 W/m^2	N/A

AMSTECH

SOLAR RADIATION SENSOR AUDIT REPORT

<< "B" Solar Radiation Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: Oct. 14 & 15, 2014
Start (AST): 1400 (10/14)
End (AST): 1300 (10/15)

Auditor: D. Johnson
Witness: D. Shallies

- ***STATION SOLAR RADIATION SENSOR IDENTIFICATION and APPLICATION***

Make: LI-COR
Model: LI 200X
SN: PY74187

Range, W/m^2: 0 - 1400
Sensor Height, m: 4.1

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Epply, 8-48, Pyranometer
SN: 37061
Expiration: 12-May-2015

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit pyranometer placed immediately next to station solar radiation sensor for minimum of 24 hours.)

1st Half			2nd Half		
Report Period hr	Audit Value W/m^2	Station Value W/m^2	Report Period hr	Audit Value W/m^2	Station Value W/m^2
Covered	0	0	0100	0	0
1300	306	283	0200	0	0
1400	154	136	0300	0	0
1500	68	58	0400	0	0
1600	25	22	0500	0	0
1700	2	3	0600	0	0
1800	0	0	0700	2	3
1900	0	0	0800	15	16
2000	0	0	0900	44	44
2100	0	0	1000	81	77
2200	0	0	1100	90	86
2300	0	0	1200	143	137
0000	0	0	---	---	---
		24-hr Mean, W/m^2 =		**38.8**	**36.0**

Audit Results	
Diff. W/m^2	Diff. %
-2.8	**N/A**

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Mean SR value <200 W/m^2	±10 W/m^2 if mean solar radiation value <200 W/m^2	PASS
Mean SR value ≥200 W/m^2	±5% if mean solar radiation value ≥200 W/m^2	N/A

AMSTECH

BAROMETRIC PRESSURE SENSOR AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 14-Oct-2014
Start (AST): 1355
End (AST): 1400

Auditor: D. Johnson
Witness: D. Shallies

- ***STATION BAROMETRIC PRESSURE SENSOR IDENTIFICATION and APPLICATION***

Make: VAISALA
Model: PTB110
SN: H2260116

Range, mb: 600 to 1100
Sensor Height, m: 1.7

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: A.I.R., HB-1A, Digital barometer
SN: 0J1498
Exp.: 20-Sep-2014

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit barometer is held at the same elevation as the station barometer)

AUDIT INPUT mb	STATION RESPONSE DAS mb	Error mb	Error %
956.0	956.8	0.8	0.08

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±3 mb error	PASS

AMS TECH

PRECIPITATION GAUGE AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Date: 14-Oct-2014
Start (AST) 1500
End (AST) 1700

Auditor: D. Johnson
Witness: D. Shallies
0.00 0.00

- ***STATION TIPPING BUCKET RAIN GAUGE IDENTIFICATION and APPLICATION***

Make: NovaLynx
Model: 260-2500E
SN: 1024

Gauge Height, m: 1.7
Gauge Opening, in: 8.0

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Distilled water, class B - 250ml volumetric flask, drip device **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Distilled water was dripped into the gauge at a constant rate equal to ~0.5 inch per hour)

	Known Inputs		Station Response		
	ml	mm	Stn. mm	Error mm	Error %
10 Manual Tips =	10	2.54	2.54	0.00	N/A
Distilled H_2O Tips =	1000	30.84	32.76	1.92	6.2

- ***AUDITOR COMMENTS or OBSERVATIONS***

Tipping mechanism was found clean and level.
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±10% error	PASS

AMS TECH

RELATIVE HUMIDITY PROBE AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Audit Date: 14-Oct-2014
Start (AST): 1400
End (AST): 1650

Auditor: D. Johnson
Witness: D. Shallies

- ***STATION RELATIVE HUMIDITY SENSOR IDENTIFICATION and APPLICATION***

Make: Rotronic
Model: HC2-S3
SN: 61212593

Range, %RH: 0-100
Sensor Height (AGL), m: 2.0

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Rotronic, HC2-S, Digital RH meter **SN:** 0061151668 **Exp.:** 19-Jul-2015

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

AUDIT INPUTS		RESPONSE	
Test Environ.	Known %RH	DAS %RH	Error %RH
Ambient	72.1	73.7	1.6

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (Ambient)	±7% RH error per audit point. (> 5% error = WARN)	PASS

AMS TECH

EVAPORATION PAN AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Air Strip
Site ID: PAR
Location: POGO Mine, AK

Audit Date: 14-Oct-2014
Start Time: N/A
End Time: N/A

Auditor: D. Johnson
Witness: D. Shallies

- ***STATION EVAPORATION PAN IDENTIFICATION and APPLICATION***

Make: NOVA LYNX
Pan Model: 255-200

Pan Height, m: 0.70
Pan Opening, in.: 48.0

Gauge Model: 255-100
SN: 1447

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Class B, 250ml volumetric flask

SN: N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Water was removed from the evaporation pan in 500 ml increments to simulate evaporation.)

	Audit Volume ml	Known Evap. Δmm	STATION RESPONSE				
			Start mm	End mm	Observed Δmm	Error mm	Error %
Volume Removed =	N/A	N/A	N/A	N/A	0.000	0.00	N/A

- ***AUDITOR COMMENTS or OBSERVATIONS***

This evaporation pan has been shut down for the winter and therefore no audit was conducted.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	≤ ±10% error	PASS

AMSTECH

WIND SPEED SENSOR AUDIT REPORT

<< "A" Wind Speed Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 15-Oct-2014
Start (AST): 0910
End (AST): 1122

Auditor: D. Meisters
Witness: D. Shallies

- ***STATION WIND SPEED SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112380

Range, mps: 0-50
Height, m: 11.9

Prop. Type: Carbon Fiber
Prop. SN: 71191

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: R.M.Y., 18802, high rpm motor **SN:** CA03745 **Exp.:** 15-Nov-2014
Item: R.M.Y., 18312, torque disk device **SN:** N/A **Exp.:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 0.2 gm-cm = 0.23 mps.

AUDIT INPUTS		STN. RESPONSE	
Motor rpm	Known mps	DAS mps	Error mps
0.0	0.00	0.00	0.00
400	2.05	2.05	0.00
1,200	6.14	6.14	0.00
4,000	20.48	20.48	0.00
8,000	40.96	40.96	0.00

- ***AUDITOR COMMENTS or OBSERVATIONS***

0810 AST - Lower tower sensors
1200 AST - Reinstall tower sensors.
Station date & time are OK: Local Std Time = 0832 AST; Station Time = 0831 AST
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±0.20 mps + 5% of known input per audit test point	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND DIRECTION SENSOR AUDIT REPORT

<< "A" Wind Direction Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 15-Oct-2014
Start (AST): 0910
End (AST): 1122

Auditor: D. Meisters
Witness: D. Shallies

- ***STATION WIND DIRECTION SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112380

Range, deg.: 0 to 360
Height, m: 11.9

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item:	Brunton, F-5010, pocket transit	**SN:**	5104313048	**Exp.:**	29-Oct-2014
Item:	R.M.Y., 18331, vane torque device	**SN:**	N/A	**Exp.:**	N/A
Item:	R.M.Y., 18112, vane angle stand	**SN:**	N/A	**Exp.:**	N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 6.0 gm-cm = 0.40 mps.
Local Magnetic Declination: 19.95° E (from www.NGDC.NOAA.gov 10/12/14)

ACCURACY TEST

Audit Input Degrees	Response DAS Degrees	Response Error Degrees
5	8	3
185	187	2
285	287	2
105	108	3

LINEARITY TEST (Degree Change Test)

Change Input Degrees	Response DAS Degrees	Response Change* Error	Change Input Degrees	Response DAS Degrees	Response Change* Error
5	5	N/A	240	238	0
30	30	0	270	270	2
60	61	1	300	299	-1
90	91	0	330	330	1
120	120	-1	350	350	0
150	150	0	270	269	-1
180	179	-1	180	179	0
210	208	-1	90	92	3

* Input change error in degrees.

- ***AUDITOR COMMENTS***

Landmark #1: Cone shaped knoll = 5 / 185 degrees true
Landmark #2: Tie Rod Mtn = 285 / 105 degrees true.
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±5 degrees error per audit direction input.	PASS
Linearity	±3 degrees change error per audit test point.	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND SPEED SENSOR AUDIT REPORT

<< "B" Wind Speed Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 15-Oct-2014
Start (AST): 0815
End (AST): 0900

Auditor: D. Meisters
Witness: D. Shallies

- ***STATION WIND SPEED SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112381

Range, mps: 0-50
Height, m: 11.9

Prop. Type: Carbon Fiber
Prop. SN: 71164

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: R.M.Y., 18802, high rpm motor **SN:** CA03745 **Exp.:** 15-Nov-2014
Item: R.M.Y., 18312, torque disk device **SN:** N/A **Exp.:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 0.2 gm-cm = 0.23 mps.

AUDIT INPUTS		STN. RESPONSE	
Motor rpm	Known mps	DAS mps	Error mps
0.0	0.00	0.00	0.00
400	2.05	2.05	0.00
1,200	6.14	6.14	0.00
4,000	20.48	20.48	0.00
8,000	40.96	40.96	0.00

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±0.20 mps + 5% of known input per audit test point	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

WIND DIRECTION SENSOR AUDIT REPORT

<< "B" Wind Direction Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 15-Oct-2014
Start (AST): 0815
End (AST): 0900

Auditor: D. Meisters
Witness: D. Shallies

- ***STATION WIND DIRECTION SENSOR IDENTIFICATION and APPLICATION***

Make: R.M. YOUNG
Model: 05305
SN: 112381

Range, deg.: 0 to 360
Height, m: 11.9

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item:	Brunton, F-5010, pocket transit	**SN:**	5104313048	**Exp.:**	29-Oct-2014
Item:	R.M.Y., 18331, vane torque device	**SN:**	N/A	**Exp.:**	N/A
Item:	R.M.Y., 18112, vane angle stand	**SN:**	N/A	**Exp.:**	N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

Starting Torque Threshold: 6.0 gm-cm = 0.40 mps.
Local Magnetic Declination: 19.95° E (from www.NGDC.NOAA.gov 10/12/14)

ACCURACY TEST

Audit Input Degrees	Stn. Response DAS Degrees	Stn. Response Error Degrees
5	5	0
185	185	0
285	285	0
105	106	1

LINEARITY TEST (Degree Change Test)

Change Input Degrees	Stn. Response DAS Degrees	Stn. Response Change* Error	Change Input Degrees	Stn. Response DAS Degrees	Stn. Response Change* Error
5	6	N/A	240	240	1
30	31	0	270	269	-1
60	61	0	300	299	0
90	90	-1	330	328	-1
120	119	-1	350	348	0
150	149	0	270	268	0
180	179	0	180	180	2
210	209	0	90	90	0

* Input change error in degrees.

- ***AUDITOR COMMENTS***

Landmark #1: Cone shaped knoll = 5 / 185 degrees true
Landmark #2: Tie Rod Mtn = 285 / 105 degrees true.
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±5 degrees error per audit direction input.	PASS
Linearity	±3 degrees change error per audit test point.	PASS
Starting torque threshold	≤0.5 mps.	PASS

AMSTECH

TEMPERATURE / ΔTEMPERATURE PROBES AUDIT REPORT

<< "A" T / ΔT Probes >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge **Date:** 15-Oct-2014 **Auditor:** D. Meisters
Site ID: PRG **Start (AST):** 0940 **Witness:** D. Shallies
Location: POGO Mine, AK **End (AST):** 1045

- ***STATION TEMP/ DELTA TEMP PROBE IDENTIFICATION and APPLICATION***

Make: CLIMATRONICS **2-m Probe SN:** K2215C **Range, ºC:** -50 to +50
Model: 100093-2 **10-m Probe SN:** K2711C

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: YSI, 4600, Digital thermometer **SN:** 11L105727 **EXP.:** 8-Jan-2015
Item: Insulated flask with mechanical stirring. **SN:** N/A **EXP.:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit baths were mechanically stirred to ensure thermal equilibrium during the audit.
An alcohol and dry ice solution was used to produce the subzero temperature bath.)

AUDIT INPUTS		2-m RESPONSE		10-m RESPONSE		ΔT RESPONSE	
Water Bath	Audit Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C
Subzero	-35.10	-35.33	-0.23	-35.31	-0.21	0.02	0.02
Ice	0.10	0.09	-0.01	0.03	-0.07	-0.06	-0.06
Cool	14.20	14.22	0.02	14.17	-0.03	-0.05	-0.05
Hot	34.86	34.96	0.10	34.98	0.12	0.02	0.02
	Mean Absolute Errors =		0.09		0.11		0.04

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (2-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (10-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (ΔT system)	±0.10 degrees C error per audit temperature input.	PASS

AMSTECH

TEMPERATURE / ΔTEMPERATURE PROBES AUDIT REPORT

<< "B" T / ΔT Probes >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge **Date:** 15-Oct-2014 **Auditor:** D. Meisters
Site ID: PRG **Start (AST):** 0940 **Witness:** D. Shallies
Location: POGO Mine, AK **End (AST):** 1045

- ***STATION TEMP/ DELTA TEMP PROBE IDENTIFICATION and APPLICATION***

Make: CLIMATRONICS **2-m Probe SN:** K2700C **Range, ºC:** -50 to +50
Model: 100093-2 **10-m Probe SN:** K2223C

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: YSI, 4600, Digital thermometer **SN:** 11L105727 **EXP.:** 8-Jan-2015
Item: Insulated flask with mechanical stirring. **SN:** N/A **EXP.:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit baths were mechanically stirred to ensure thermal equilibrium during the audit.
An alcohol and dry ice solution was used to produce the subzero temperature bath.)

AUDIT INPUTS		2-m RESPONSE		10-m RESPONSE		ΔT RESPONSE	
Water Bath	Audit Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C	DAS Deg. C	Error Deg. C
Subzero	-35.10	-35.27	-0.17	-35.33	-0.23	-0.06	-0.06
Ice	0.10	0.05	-0.05	0.09	-0.01	0.04	0.04
Cool	14.20	14.15	-0.05	14.21	0.01	0.06	0.06
Hot	34.86	34.85	-0.01	34.90	0.04	0.05	0.05
	Mean Absolute Errors =		0.07		0.07		0.05

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (2-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (10-meter probe)	±0.50 degrees C error per audit temperature input.	PASS
Accuracy (ΔT system)	±0.10 degrees C error per audit temperature input.	PASS

AMSTECH

SOLAR RADIATION SENSOR AUDIT REPORT

<< "A" Solar Radiation Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: October 14 & 15, 2014
Start (AST): 1300 (10/14)
End (AST): 1100 (10/15)

Auditor: D. Meisters
Witness: D. Shallies

- ***STATION SOLAR RADIATION SENSOR IDENTIFICATION and APPLICATION***

Make: Kipp & Zonen
Model: CMP11
SN: 114210

Range, W/m^2: 0 - 1400
Sensor Height, m: 4.1

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Kipp & Zonen, CM21, Pyranometer **SN:** 020991 **Expiration:** 15-Jul-2015

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit pyranometer placed immediately next to station solar radiation sensor for minimum of 24 hours.)

1st Half			2nd Half		
Report Period hr	Audit Value W/m^2	Station Value W/m^2	Report Period hr	Audit Value W/m^2	Station Value W/m^2
Covered	0	0	0100	0	0
1300	158	170	0200	0	0
1400	289	253	0300	0	0
1500	172	212	0400	0	0
1600	60	67	0500	0	0
1700	21	27	0600	0	0
1800	0	1	0700	0	0
1900	0	0	0800	3	1
2000	0	0	0900	20	15
2100	0	0	1000	52	44
2200	0	0	1100	84	79
2300	0	0	---	---	---
0000	0	0	---	---	---
		24-hr Mean, W/m^2 =		**37**	**38**

Audit Results	
Diff. W/m^2	Diff. %
1	**N/A**

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Mean SR value <200 W/m^2	±10 W/m^2 if mean solar radiation value <200 W/m^2	PASS
Mean SR value ≥200 W/m^2	±5% if mean solar radiation value ≥200 W/m^2	N/A

AMSTECH

SOLAR RADIATION SENSOR AUDIT REPORT

<< "B" Solar Radiation Sensor >>

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: October 14 & 15, 2014
Start (AST): 1300 (10/14)
End (AST): 1100 (10/15)

Auditor: D. Meisters
Witness: D. Shallies

- ***STATION SOLAR RADIATION SENSOR IDENTIFICATION and APPLICATION***

Make: LI-COR
Model: LI 200X
SN: PY74189

Range, W/m^2: 0 - 1400
Sensor Height, m: 4.1

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Kipp & Zonen, CM21, Pyranometer **SN:** 020991 **Expiration:** 15-Jul-2015

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit pyranometer placed immediately next to station solar radiation sensor for minimum of 24 hours.)

1st Half			2nd Half		
Report Period hr	Audit Value W/m^2	Station Value W/m^2	Report Period hr	Audit Value W/m^2	Station Value W/m^2
Covered	0	0	0100	0	0
1300	158	148	0200	0	0
1400	289	236	0300	0	0
1500	172	202	0400	0	0
1600	60	61	0500	0	0
1700	21	26	0600	0	0
1800	0	3	0700	0	0
1900	0	0	0800	3	2
2000	0	0	0900	20	16
2100	0	0	1000	52	43
2200	0	0	1100	84	75
2300	0	0	---	---	---
0000	0	0	---	---	---
		24-hr Mean, W/m^2 =		**37**	**35**

Audit Results	
Diff. W/m^2	Diff. %
-2	**N/A**

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Mean SR value <200 W/m^2	±10 W/m^2 if mean solar radiation value <200 W/m^2	**PASS**
Mean SR value ≥200 W/m^2	±5% if mean solar radiation value ≥200 W/m^2	**N/A**

AMSTECH

BAROMETRIC PRESSURE SENSOR AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 15-Oct-2014
Start (AST): 0903
End (AST): 0907

Auditor: D. Meisters
Witness: D. Shallies

- ***STATION BAROMETRIC PRESSURE SENSOR IDENTIFICATION and APPLICATION***

Make: VAISALA
Model: PTB110
SN: H2260072

Range, mb: 600 to 1100
Sensor Height, m: 1.7

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: A.I.R., HB-1A, Digital barometer **SN:** 0J1498 **Exp.:** 26-Sep-2015

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Audit barometer is held at the same elevation as the station barometer)

AUDIT INPUT mb	STATION RESPONSE DAS mb	Error mb	Error %
920.4	920.9	0.5	0.05

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±3mb error	PASS

AMSTECH

RELATIVE HUMIDITY PROBE AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Audit Date: 15-Oct-2014
Start (AST): 0845
End (AST): 1105

Auditor: D. Meisters
Witness: D. Shallies

- ***STATION RELATIVE HUMIDITY SENSOR IDENTIFICATION and APPLICATION***

Make: Rotronic
Model: HC2-S3
SN: 61212592

Range, %RH: 0-100
Sensor Height (AGL), m: 2.0

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Rotronic, HC2-S, Digital RH meter **SN:** 61151668 **Exp.:** 19-Jul-2015

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

AUDIT INPUTS		RESPONSE	
Test Environ.	Known %RH	DAS %RH	Error %RH
Ambient	78.9	80.6	1.7

- ***AUDITOR COMMENTS or OBSERVATIONS***

No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy (Ambient)	±7% RH error per audit point. (> 5% error = WARN)	PASS

AMS TECH

PRECIPITATION GAUGE AUDIT REPORT

PART A: ANCILLARY INFORMATION

Project: SLR / POGO - Ridge
Site ID: PRG
Location: POGO Mine, AK

Date: 15-Oct-2014
Start (AST) 0820
End (AST) 0940

Auditor: D. Meisters
Witness: D. Shallies

- ***STATION TIPPING BUCKET RAIN GAUGE IDENTIFICATION and APPLICATION***

Make: NovaLynx
Model: 260-2500E
SN: 1023

Gauge Height, m: 1.7
Gauge Opening, in: 8.0

- ***AUDIT EQUIPMENT IDENTIFICATION and DESCRIPTION***

Item: Distilled water, class B - 250ml volumetric flask, drip device **SN:** N/A

PART B: AUDIT TEST RESULTS

- ***KNOWN AUDIT INPUT vs. OBSERVED STATION RESPONSE***

(Note: Distilled water was dripped into the gauge at a constant rate equal to ~0.5 inch per hour)

	Known Inputs		Station Response		
	ml	mm	Stn. mm	Error mm	Error %
10 Manual Tips =	0.0	2.54	2.54	0.00	N/A
Distilled H_2O Tips =	1000	30.84	29.20	-1.64	-5.3

- ***AUDITOR COMMENTS or OBSERVATIONS***

Tipping mechanism was found clean and level.
No problems found.

- ***AUDIT LIMIT CRITERIA and PASS/FAIL RESULTS***

Audit Limit Category	To PASS, the observed response must be....	Pass/Fail
Accuracy	±10% error	PASS

APPENDIX B

AUDIT TEST EQUIPMENT CERTIFICATION DOCUMENTATION

- **Digital Thermometer**
- **Digital Barometer**
- **Anemometer Drive Motor**
- **Pyranometer (Eppley 8-48)**
- **Pyranometer (CM21)**
- **Precision Compass**
- **250ml Volumetric Flask**
- **Relative Humidity Meter**

measurement SPECIALTIES

Certificate of Calibration

Certificate Number: 105727

Model: 4600	**Serial No 11L105727**	**Date 01-08-2014**
	Calibration Due Date	**01-08-2015**
	CIN (*Where Applicable*)	**AMSTech,LLC**

Input Resistance	(Temp.)	Limits	As Found Temperature	As Shipped Temperature
75,606 Ω	(-40°C)	± 0.1°C	-39.989°C	-39.989°C
7,346.8 Ω	(0°C)	± 0.015°C	0.001C	0.001C
1,198.75 Ω	(40°C)	± 0.015°C	39.992°C	39.992°C
283.12 Ω	(80°C)	± 0.030°C	79.974°C	79.974°C
87.78 Ω	(120°C)	± 0.110°C	119.923°C	119.923°C

We certify that this product has been tested and calibrated using resistance standards whose calibrations are traceable to the National Institute of Standards and Technology. As tested, it met or exceeded its current specifications. Calibration was performed under normal laboratory environmental conditions. Recommended calibration interval: 12 months

Betty Beck

Betty Beck
Quality Technician

Equipment Used	Identification No.	Calibration Due Date
Electro Scientific Ohm Supply DB877	ID# 4818	01-15-2014

Measurement Specialties
Temperature Products Group

2670 Indian Ripple Road
Dayton, Ohio 45440-3605
USA

937 427-1231 937 427-1640 fax
www.meas-spec.com

Rev M

Certificate of Accuracy

Transfer Standard Type: Barometric Pressure/Altimeter

Certificate No: B **092614. 01**

Transfer standard model: AIR Model HB-1A Barometer / Altimeter
Serial number: 0J1498
submitted by/owner: AMS Tech, LLC
7321 Poston Way
Boulder, CO 80301-6403

Was compared to Precision Absolute Reference Barometer:
Model No. 355-AI0900 Serial number: 913930-M1
Certified accuracy of ± 0.007"Hg
NIST traceable to Ruska Deadweight Tester SN 38342/C-85

Date: September 26, 2014 Lab temperature: 24.2 °C
Lab pressure: 658.2 mm Hg

Reference barometer (mm Hg)	Transfer Standard (mm Hg)	Difference from Reference (mm Hg)	Transfer Standard Correction* (mm Hg)	
600.0	599.8	-0.2	0.2	
658.2	658.0	-0.2	0.2	ambient
700.0	700.0	0.0	0.0	
760.0	760.0	0.0	0.0	

Note:
If no sign is given on the correction, the true pressure is higher than the indicated pressure. If the sign is negative, the true pressure is lower than the indicated pressure.

Transfer Standard adjustments made? YES ☐ **NO** ■

Reference barometer (mm Hg)	Transfer Standard (mm Hg)	Difference from Reference (mm Hg)	Transfer Standard Correction* (mm Hg)

Certified By: Date: September 26, 2014

Roger L. Sanders

Chinook Engineering
a division of Inter-Mountain Laboratories, Inc.
555 Absaraka Street
Sheridan, Wyoming 82801 USA
(307) 674-7506
chinook@imlinc.com

CERTIFICATE OF CALIBRATION AND TESTING

R. M. Young Company certifies that the equipment listed below was inspected and calibrated prior to shipment in accordance with established manufacturing and testing procedures. Standards established by R.M. Young Company for calibrating the measuring and test equipment used in controlling product quality are traceable to the National Institute of Standards and Technology.

MODEL: **18802 / 18811** SERIAL NUMBER: CA03745
(18802 Comprised of Models 18820A Control Unit & 18830A Motor Assembly)
(18811 Comprised of Models 18820A Control Unit & 18831A Motor Assembly)

Nominal Motor RPM	27106D Output Frequency (Hz) - (1)	Calculated Rpm (1)	Indicated Rpm (2)
18802		-	☒ CW / CCW rotation verified
300	50	300	300
2700	450	2700	2700
5100	850	5100	5100
7500	1250	7500	7500
10,200	1700	10200	10200
12,600	2100	12600	12600
15,000	2500	15000	15000
18811		-	☒ CW / CCW rotation verified
30.0	5	30.0	30.0
150.0	25	150.0	150.0
300.0	50	300.0	300.0
450.0	75	450.0	450.0
600.0	100	600.0	600.0
750.0	125	750.0	750.0
990.0	165	990.0	990.0

(1) Measured frequency output of RM Young Model 27106D standard anemometer attached to motor shaft - 27106D produces 10 pulses per revolution of the anemometer shaft.
(2) Indicated on the Control Unit LCD display.
* Indicates out of tolerance

☐ New Unit(s)	☒ Service / Repair Unit ☒ No Calibration Adjustments Required	☐ As Found ☐ As Left

Traceable frequency meter used in calibration Model: DP5740 SN: 4863

Date of inspection 15 Nov 2013
Inspection Interval One Year

Tested By EC

THE EPPLEY LABORATORY, INC.

12 Sheffield Avenue, PO Box 419, Newport, Rhode Island USA 02840
Phone: 401.847.1020 Fax: 401.847.1031 Email: info@eppleylab.com

Calibration Certificate

Instrument: Black & White Pyranometer, Model 8-48, Serial Number 37061

Procedure: This pyranometer was compared in Eppley's Integrating Hemisphere according to procedures described in ***ISO 9847 Section 5.3.1*** and Technical Procedure, TP01 of The Eppley Laboratory, Inc.'s Quality Assurance Manual on Calibrations.

Transfer Standard: Eppley Black & White Pyranometer, Model 8-48, Serial Number 14061

Results: **Sensitivity: $S = 8.86\ \mu V / Wm^{-2}$**

Uncertainty: $U_{95} = \pm 0.91\%$ (95% confidence level, k=2)

Resistance: 343 Ω at 23°C

Date of Test: May 12, 2014

Traceability: This calibration is traceable to the World Radiation Reference (WRR) through comparisons with Eppley's AHF standard self-calibrating cavity pyrheliometers which participated in the Eleventh International Pyrheliometric Comparisons (IPC XI) at Davos, Switzerland in September-October 2010. Unless otherwise stated in the remarks section below or on the Sales Order, the results of this calibration are "AS FOUND / AS LEFT".

Due Date: Eppley recommends a minimum calibration cycle of five (5) years but encourages annual calibrations for highest measurement accuracy.

Customer: AMSTech, LLC
Fort Collins, CO

Signatures: In Charge of Test: Reviewed by:

Eppley SO 64095
Date of Certificate May 12, 2014

Remarks:

End of Report

CALIBRATION CERTIFICATE

CERTIFICATE NUMBER	010683020991
PYRANOMETER MODEL	CM 21
SERIAL NUMBER	020991
SENSITIVITY	10.55 μV/W/m² at normal incidence on horizontal pyranometer
IMPEDANCE	36 Ω
TEMPERATURE	22 ± 2 °C
REFERENCE PYRANOMETER	Kipp & Zonen CMP 21 sn 070114 active from 01 January 2014
CALIBRATION DATE	15 July 2014
CLASSIFICATION	ISO 9060, Secondary Standard

Calibration procedure

The indoor calibration procedure is based on a side-by-side comparison with a reference pyranometer under an artificial sun fed by an AC voltage stabiliser. It embodies a 150 W Metal-Halide high-pressure gas discharge lamp. Behind the lamp is a reflector with a diameter of 16.2 cm. The reflector is above the pyranometers producing a vertical beam. The reference and test pyrano-meters are mounted horizontally on a table, which can rotate. The irradiance at the pyranometers is approximately 500 W/m². During the calibration procedure the reference and test pyranometer are interchanged to correct for any non-homogeneity of the beam. This procedure is in accordance with ISO 9847, Type IIc.

Hierarchy of traceability

The reference pyranometer was compared with the sun and sky radiation as source under mainly clear sky conditions using the "continuous sun-and-shade method". The measurements were performed in Davos (latitude: 46.8143°, longitude: -9.8458°, altitude: 1588 m above sea level). The readings are referred to the World Radiometric Reference (WRR) as stated in the WMO Technical Regulations. The originally estimated uncertainty of the WRR relative to SI is ±0.3%.

The inclination of the receiver surface versus the true horizontal plane was set to 0.0 degrees, the instrument signal wire to the north. During the comparisons, the instrument received global radiation intensities from 711 to 1166 with a mean of 937 W/m². The angle between the solar beam and the normal of the receiver surface varied from 24.0 to 49.7 with a mean of 34.3 degrees. The ambient temperature ranged from +10.4 to +18.2 with a mean of +15.5 °C. The sensitivity calculation and the single measurements deviation (σ) are based on 210 individual measurements. The obtained sensitivity value and its expanded uncertainty (95% level of confidence) are valid for similar conditions and are: 8.39 ± 0.11 μV/W/m² (but is corrected for its directional response by Kipp & Zonen to 8.39 μV/W/m²).
Dates of measurements: 4, 5, 6, 7, 8 June 2013

Global radiation data were calculated from the direct solar radiation as measured with the absolute cavity pyrheliometer PMO2 (member of the WSG, WRR-Factor: 0.998623, based on the last International Pyrheliometer Comparison IPC-2010) and from the diffuse radiation as measured with a continuous disk shaded pyranometer Kipp & Zonen CM22 SN 020059 with sensitivity 8.91 (ventilated with heated air, instrument-wire to the north).

Justification of total instrument calibration uncertainty

The combined uncertainty of the result of the calibration is the positive "root sum square" of two uncertainties.
1. The expanded uncertainty due to random effects and instrumental errors during the calibration of the reference CMP 21 as given by the World Radiation Center in Davos is ±0.11/8.39 = ±1.3%. (See traceability text).
2. Also based on experience the expanded uncertainty of the transfer procedure (calibration by comparison) is estimated to be ±0.5%.
The estimated combined expanded uncertainty is the positive "root sum square" of these two uncertainties: $\sqrt{(1.3^2 + 0.5^2)} = \pm 1.4\%$.

Notice

The calibration certificate supplied with the instrument is at the date of first use. Even though the calibration certificate is dated relative to manufacture, or recalibration, the instrument does not undergo any sensitivity changes when kept in the original packing. From the moment the instrument is taken from its packaging and exposed to irradiance the sensitivity may deviate with time. See the 'non-stability' value (% change in sensitivity per year) given in the radiometer specifications.

Delft, The Netherlands, 15 July 2014

Joop Mes

J. Mes
(in charge of calibration facility)

V. Tromp

V. Tromp
(in charge of test)

Kipp & Zonen B.V.
Delftechpark 36, 2628 XH Delft
P.O. Box 507, 2600 AM Delft
The Netherlands

T: +31 (0) 15 2755 210
F: +31 (0) 15 2620 351
info@kippzonen.com
www.kippzonen.com

VAT no.: NL0055.74.857.B.01
Trade Register no.: 27239004
Member of HMEI

BRUNTON OUTDOOR GROUP

CERTIFICATE OF CALIBRATION

Equipment Owner
Name: AMS TECH David Johnson
Address: 7321 POSTON WAY
BOULDER, CO 80301

Calibration traceable to the National institute of Standards and Technology in accordance with MIL-STD-45662A has been accomplish on the instrument listed below by comparison with standards maintained by the Brunton Outdoor Group. The accuracy and stability of all standards maintained by the Brunton Outdoor Group are traceable to national standards maintained by the National Institute of Standards and Technology in Washington, D.C. and Boulder, CO. Completed record of all work preformed is maintained by the Brunton Outdoor Group and is available for inspection upon request.

This unit has been calibrated to Lietz TM10E serial number 30937 traceable to N.B.S. Number 738227675 this 29th Day October 20 13.

Description Pocket Transit

Purchase Order D. Johnson

Order Number SO-048808

Model Number F-5010

Serial Number 5104313048

Calibration Date October 29, 2013

Recalibration Date October 29, 2014

Signed Patricia K Struter

Quality Control Coordinator

250 ml Volumetric Flask Used for Precipitation Gauge Water Volume Measurement

Representative photo only
Thermo Scientific Nalgene Class B polypropylene volumetric flask 250 mL

Thermo Scientific Nalgene Class B volumetric flask, 250 mL

EW-06108-40

These Class B polypropylene volumetric flasks meet ASTM Standard E288 and ISO Standard 384. Flasks have polypropylene screw closures and are leak-proof. Sturdy, heat-resistant flasks are autoclavable. Model 06108-30 has an extra graduation at 203 mL. All flasks are calibrated at 20degC. No meniscus.

Specifications	
Capacity (mL)	250
Tolerance (mL)	±0.24
Material	Polypropylene
Height (cm)	22.2
Quantity	1
Brand	Thermo Scientific Nalgene
Manufacturer number	4000-0250

DIGITAL RELATIVE HUMIDITY METER CALIBRATION CHECK

Test Date: 19 Jul 2014 **Location:** Ft. Collins, CO **Tech:** D. Johnson

RH Meter Make: Rotronic **Model:** HC2-S **SN:** 0061151668

Avg. Air Temp.,°C: 23.5 **Avg. Test Chamber Temp., °C:** 23.5

Test Point	Humidity Test Standard*	Std. Value %RH	Chmbr. Temp. ºC	Meter Display %RH	Meter Error %RH	Pass? Fail? ≤±5%	Elapsed Time min.
1	Rotronic 20	20.0	22.7	20.9	0.9	PASS	49 min
2	Rotronic 50	50.0	24.0	50.2	0.2	PASS	46 min.
3	Rotronic 80	80.0	23.9	79.1	-0.9	PASS	60 min.

* The humidity test standards are manufactured by Rotronic AG, Basserdorf, Switzerland, and consist of an ampule containing a Lithium Chloride (LiCl) solution that will produce a known relative humidity, depending on the LiCl solution concentration and test chamber temperature. The Rotronic LiCl solution ampules are manufactured by a laboratory that is ISO 9001:2000 compliant and the LiCl solutions are traceable to Swiss National Standards (Swiss Federal Office of Metrology and Accreditation). A valid calibration check requires maintaining the test chamber containing the LiCl solution at a constant temperature of 23 ±2 °C for the duration of each test point. For each of the three test points (20, 50 and 80% RH), the LiCl ampule was opened and its contents poured onto a special textile pad placed in the test chamber. The sensor portion of the RH meter being tested was placed in the airtight test chamber, which was sealed and maintained at 23 ±2° C for at least 45 minutes per test point.

David L. Johnson

David L. Johnson

19 July 2014

Date

Next certification due: 18 July 2015

Independent Quality Assurance Consulting, LLC
7321 Poston Way
Boulder, Colorado 80301
303-581-9035

TECHNICAL SYSTEMS AUDIT REPORT

SLR / SMM Pogo Mine
Meteorological Monitoring Program

Near Delta Junction, Alaska

Year 2014

SLR International Corp
2700 Gambell Street, Suite 200
Anchorage, Alaska 99503

Date: December 9, 2014

AMSTECH
Air Monitoring Services and Technology, LLC
19 Old Town Square, Suite 238 Fort Collins, CO 80524 Phone: (970) 215-0344

AUDIT REPORT APPROVAL PAGE

The contents of this audit report have been reviewed and approved.

David L. Johnson **AMSTech, LLC**	9 December 2014 **Date**

TECHNICAL SYSTEMS AUDIT REPORT
for
METEOROLOGICAL MONITORING STATIONS

SLR / SMM – Pogo
METEOROLOGICAL MONITORING STATION

Near Delta Junction, Alaska

Technical Systems Audit – Year 2014

INTRODUCTION

SLR International Corporation (SLR) is contracted with Sumitomo Metal Mining Pogo, LLC (SMM) to operate two meteorological monitoring stations located at the Pogo mine complex near Delta Junction, Alaska, approximately 137kilometers (85 miles) east-southeast of Fairbanks. The monitoring stations, identified as Pogo airstrip (PAR) and Pogo ridge (PRG) are being operated in support of SMM's mining operations in the area. The PAR and PRG stations, which became operational in October 2011, are instrumented to monitor wind speed, wind direction, solar radiation, barometric pressure, precipitation, ambient air temperature and vertical temperature difference.

Included in the monitoring project's Quality Assurance Project Plan (QAPP) is the requirement to conduct a technical systems audit (TSA) to qualitatively evaluate the monitoring project. The purpose of the systems audit is to assess SLR's "…compliance with established regulations governing the collection, analysis, validation, and reporting of ambient air quality data"[1] in connection with SLR's SMM Pogo meteorological monitoring program. SLR has retained Air Monitoring Services and Technology, LLC (AMSTech) to conduct the required technical systems audit. AMSTech was provided with a copy of the project's QAPP, which was reviewed as part of the TSA process. The information presented in this report was obtained by AMSTech during a visit to the Pogo meteorological monitoring stations, and through interviews with SLR staff assigned to the SMM Pogo project.

The goal of this report is to present a clear, complete, and accurate picture to aid in the assessment of SLR's ability to collect and report meteorological data. Areas investigated by the systems audit include SLR's project organization, field operations, data management and processing procedures, and quality assurance program. Appendix A of this report contains the 19-page, "Technical Systems Audit Report for Meteorological Monitoring Programs", designed to provide the reader with a clear understanding of SLR's performance in the specific areas of investigation.

[1] Quality Assurance Handbook for Air Pollution Measurement Systems: Volume II. Ambient Air Quality Monitoring Program, Section 15.3, EPA, May 2013.

TECHNICAL SYSTEMS AUDIT METHODOLOGY

The TSA report form is organized in a question-answer format with room for additional comments to help clarify the response to each question. The TSA report form is divided into five major sections; 1) General Information, 2) Project Staffing, Training, and Facilities, 3) Field Operations, 4) Data Processing and Reporting, and 5) Quality Assurance and Quality Control (QA/QC). The TSA report form is completed through interviews with the staff members involved with the day-to-day operation and management of the monitoring program. The report form also provides a mechanism for the auditor to list observations and make recommendations.

AUDIT RESULTS SUMMARY

Project Organization, Staffing, Training, and Facilities: There have been no significant changes to SLR's organization and staff assigned to the SMM Pogo met monitoring program since the last Technical Systems Audit (TSA) was conducted in 2013. The staff members at SLR's Anchorage office who are involved with the Pogo Mine meteorological monitoring project have ample experience and are capable of successfully managing the monitoring project. A formal project organization is in place with defined duties and responsibilities. SLR's office areas and shop workspace areas for this project are very adequate. Work areas appear to be organized and, in general, clutter-free.

Field Operations: The coordinates (latitude / longitude) for the PAR and PRG stations, along with word descriptions and photographs are present in QAPP. Relative humidity probes were added to the PAR and PRG stations in 2014. Also in 2014, an evaporation station was added to the PAR site. The stations appear to be well-designed with no unusual site safety hazards present. Instrument exposure is excellent to meets EPA-recommended guidelines. The monitoring instruments at both sites are in excellent condition. The stations are visited weekly by the local technicians (SMM employees) to confirm station performance and collect data. SLR technicians conduct routine visits to perform calibrations and maintenance tasks. Additional unscheduled station visits are conducted as needed for station updates and repairs. Instrument-specific SOPs serve as guides for the station operator(s) and data processing staff. A quality assurance and quality control program in place. Standardized forms are available to document all station visits and activities. A preventive maintenance program that follows the instrument manufacturer's recommended guidelines has been established. No significant deficiencies were noted during the on-site visit.

Data Processing and Reporting: There have been no significant changes to SLR's data processing and reporting procedures since the last TSA was conducted in 2013. The project's data processing and reporting procedures are described in Sections B, D and Appendix C the project's QAPP. Station polling occurs at least twice weekly by the SMM technicians. The data are then transmitted electronically to SLR in Anchorage. The data are then reviewed in a timely manner by SLR staff assigned to the project. QC documentation appears to be adequate for the project. Data validation criteria and screening methods follow EPA guidelines and appear to be in

use. Backup copies of the raw (unedited / unadjusted) data are maintained. Data edits and adjustments are documented on SLR's Corrective Action form. Data capture rates are within the prescribed limits.

Quality Assurance and Quality Control: There have been no changes to the project's QA/QA program since the last TSA was conducted in 2013. The project has a QA/QC plan in place. An independent QA auditor has been assigned to the project. QA/QC acceptance limit criteria have been established and are presented in the QAPP.

Additional information about the results of the technical systems audit can be found in the technical systems audit report presented in Appendix A.

APPENDIX A

TECHNICAL SYSTEMS AUDIT REPORT
for
METEOROLOGICAL MONITORING PROGRAMS

Sections 1, 2, 4, and 5	**SLR, Anchorage, Alaska**
Section 3	**PAR & PRG Meteorological Monitoring Stations, Pogo Mine, Alaska**

TECHNICAL SYSTEMS AUDIT REPORT FORM
for
METEOROLOGICAL MONITORING PROGRAMS

1.0 GENERAL INFORMATION

Audit report date: December 9, 2014 Auditor: David Johnson Organization: AMSTech

Name of agency or company being audited: SLR International

Mailing address and phone No.: 2700 Gambell Street, Suite 200, Anchorage, AK, 99503 907-563-2137

Identify the meteorological monitoring project for which the audit is being conducted: Pogo Mine Meteorological Monitoring Program

Identify the person(s) who were interviewed or otherwise directly provided information for this report:

Name: Steve Mackey Title or responsibility: SLR Project Manager

Name: Dominic Shallies Title or responsibility: SLR Project Manager

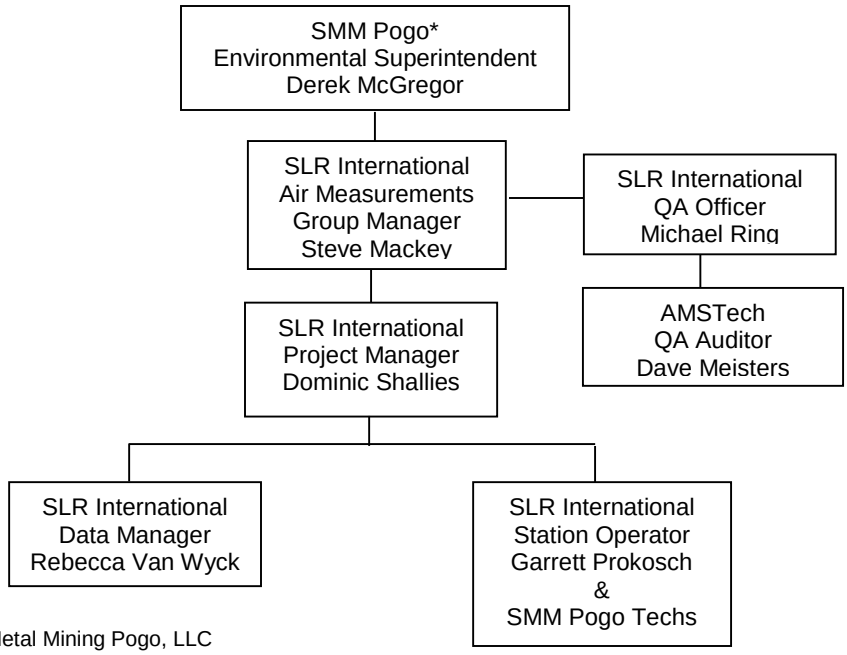
Name: Rebecca Van Wyck Title or responsibility: SLR Project Data Manager

Name: Garrett Prokosch Title or responsibility: SLR Station Operator

2.0 MONITORING PROGRAM ORGANIZATION, STAFFING, TRAINING, and FACILITIES

2.1 Organization

- Diagram the meteorological monitoring program's organizational structure (line-and-block chart). Include names and job titles or duties.



* Sumitomo Metal Mining Pogo, LLC

2.2 Training and Experience of Project Personnel

- Describe the educational background, relative experience, and special training of the project's key personnel and indicate their responsibilities.

Name and Position: Steve Mackey, Air Quality Group Manager

Education/Experience: BS in Mechanical Engineering, with over 34 years of experience in air quality and meteorological monitoring, air permitting, and air quality field studies.

Project Responsibilities: Responsible for SLR's Air Quality Group organization and leadership. Ensures that SLR assets and resources are available to the Project Manager for the successful completion of the project's objectives.

Name and Position: Dominic Shallies, Project Manager

Education/Experience: BS Environmental Science, with over 9 years of experience in air quality monitoring programs, including the design, installation, and operation of air quality and meteorological monitoring stations.

Project Responsibilities: Oversees all aspects of managing the project, including budgeting, and quality control issues. Reports all project developments to client. Provides final approval on data reporting issues.

Name and Position: Rebecca Van Wyck, Data Manager

Education/Experience: BS in Geological Science with over 12 years of experience in air quality and meteorological monitoring operations.

Project Responsibilities: Reviews the daily data transmissions from the monitoring station. Performs data validation tasks. Organizes the station data files. Generates required data reports. Works with the Project Manager in resolving data problems.

Name and Position: Garrett Prokosch, Station Operator

Education/Experience: BS in Chemistry; 2 years of experience in air monitoring programs.

Project Responsibilities: Responsible for general station operation and quality control tasks. Troubleshoots and resolves technical problems related to monitoring instruments. Performs initial review of station data.

- Does the monitoring organization have a written training manual or other training material available for field staff and/or data processing staff?

YES

NO

If YES, describe: SOP documents in the project's Quality Assurance Project Plan (QAPP), USEPA publications and ADEC QAPP are all used to train field staff.
Revision Date: January 2012, Ver. 1.1

- List any formal training courses, USEPA-sponsored or other training organizations, attended by the monitoring organization's field staff and/or data processing staff. Air Quality Monitoring Training course (Rutgers); NCORE Field Operations Training (EPA); EPA Precursor Gas Training; Quality Assurance for Air Pollution Measurement Systems (APTI 470); Atmospheric Sampling (APTI 435); PM2.5 Forecasting; Chemical Speciation and IMPROVE Auditor Training.

2.3 Facilities

- Identify the work facilities utilized for the project's field operations and data processing tasks functions:

Field operations location: SLR's Anchorage, Alaska office

Data processing location: SLR's Anchorage, Alaska office

- Does the facility have adequate workspace available for the field and data processing personnel?

YES

NO

Comment: Typical office and cubicle office work space is adequate for project management and data processing personnel. Instrument workshop area is ~20'x30'. Space seems adequate.

- Is the workspace generally clean and well organized?

YES

NO

Comment: Individual office workspaces are clean and organized. No problems noted.

- Describe any areas of facilities, which should be upgraded or enlarged. Include expected date of proposed change, if known: None

SECTION 2 COMMENTS: There have been no significant changes to SLR's organization and staff assigned to the SMM Pogo met monitoring program since the last Technical Systems Audit (TSA) was conducted in 2013. The staff members at SLR's Anchorage office who are involved with the Pogo Mine meteorological monitoring project have ample experience and are capable of successfully managing the monitoring project. A formal project organization is in place with defined duties and responsibilities. SLR's office areas and shop workspace areas for this project are very adequate. Work areas appear to be organized and, in general, clutter-free.

3.0 FIELD OPERATIONS

3.1 Monitoring Station Identification, Location, Installation, and General Appearance

- Identify the monitoring site(s) that are included in the meteorological monitoring program.

Site Name or Number: Pogo-Ridge Met (PRG)

Site Location: Pogo Mine, 61 kilometers NE of Delta Junction, Alaska

Date Site Operation Began: Installed Aug 2011; data collection began Oct 1, 2011

Site Name or Number: Pogo-Airstrip Met (PAR)

Site Location: Pogo Mine, 62 kilometers NE of Delta Junction, Alaska

Date Site Operation Began: Installed Aug 2011; data collection began Oct 1, 2011

- Are map coordinates or other site locating information provided by the operator to identify the specific monitoring site location(s)? **YES** / NO

Comment: The locations of the Pogo PRG and PAR monitoring stations are described in the QAPP.

- Provide the station locator information (e.g. Latitude/Longitude, UTM coordinates, street address, etc.).

Site Name or Number: Pogo-PRG Met

INDICATED BY OPERATOR		DETERMINED BY AUDITOR*	
Latitude: 64° 27' 10.3"	north	Latitude: 64° 27' 10"	north
Longitude: 144° 54' 56.7"	west	Longitude: 144° 54' 57"	west
Elevation: 695	meters	Elevation: 695	meters

* Measured by GPS with WGS84 datum

Site Name or Number: Pogo-PAR Met

INDICATED BY OPERATOR		DETERMINED BY AUDITOR*	
Latitude: 64° 28' 0.7"	north	Latitude: 64° 28' 1"	north
Longitude: 144° 54' 58.8"	west	Longitude: 144° 54' 59"	west
Elevation: 415	meters	Elevation: 415	meters

* Measured by GPS with WGS84 datum

- Provide a general description of the location(s) of the monitoring sites(s) and the surrounding terrain:

a) PRG: The PRG monitoring station is located on a ridge approximately 500 meters SW of the Pogo Mine milling facility. The ground surrounding the station is natural (gravel, dirt, low vegetation, snow-covered in winter). See site photos presented in Section 3.8 of this report.

b) PAR: The PAR station is located on generally level terrain approximately 200 meters SE of the Pogo Mine airstrip. The ground surrounding the station is natural (gravel, dirt, low vegetation, snow-covered in winter). See site photos presented in Section 3.8 of this report.

- Is (are) the monitoring site(s) clean, organized, and generally well maintained? **YES** NO — Comment: Both stations are well-planned and well-maintained. All equipment and instruments appear to be in good condition.
- Are all of the meteorological sensors operational, on line, and reporting data? **YES** NO — Comment: No problems noted.
- Does (do) the site(s) appear to be safe and reasonably hazard free? **YES** NO — Comment: The sites are well-constructed and appear to be generally safe with no unusual hazards present.
- Is (are) the meteorological tower(s) stable and able to support normally expected loads and stresses? **YES** NO — Comment: Each tower is mounted to a concrete base and guyed to three points. They appear stable and should support expected wind and weather loads.
- Does the overall quality of installation of the site(s) meet standards that are typical for meteorological monitoring programs? **YES** NO — Comment: Durable, all-weather-type hardware used for tower connections. Instruments and sensors are professional quality that meet or exceed EPA performance standards

3.2 Station Instrumentation

- List the meteorological instruments that are in use on the project and where they are located.

Parameter	Monitoring Instrument Make / Model (Qty / Stn)	Station
Wind Speed / Wind Direction	R.M. Young / 05305 Wind Monitor AQ (2 / stn)	PRG & PAR
Air Temp (2-m / 10-m)	Climatronics / 100093-2 (4 / stn)	PRG & PAR
Solar Radiation	Kipp & Zonen / CMP11 pyranometer (1 / stn)	PRG & PAR
Solar Radiation	Li-Cor / LI-200X pyranometer (1 / stn)	PRG & PAR
Barometric Pressure	Vaisala / PTB110 (1 / stn)	PRG & PAR
Precipitation	NovaLynx / 260-2500E (1 / stn)	PRG & PAR
Relative Humidity	Rotronic / HC2-S3 (1 / stn)	PRG & PAR
Evaporation	Nova Lynx / 255-200 (pan) & 255-100 (gauge)	PAR

- List any additional instrumentation and support systems located at the monitoring site(s)

Instrument	Instrument Make / Model (Qty / Stn)	Station
Data Logger	Campbell Scientific / CR1000 (1 / stn)	PRG & PAR
Temperature Shields	Climatronics / TS-10 (2 / stn)	PRG & PAR
10-meter tower	Rohn / 25G (1 / stn)	PRG & PAR
Telemetry Radio Modem	Campbell Scientific / RF430 (1 / stn)	PRG & PAR
Photovoltaic Panels	Sun World / Sun Module 75 (1 / stn)	PRG & PAR
Battery Power Array	Full River / DC 115-12 (1 / stn)	PRG & PAR

3.3 Instrument Siting and Exposure (Refer to USEPA QA Handbook, Vol IV, 3/95)

- Does (do) the monitoring site(s) meet acceptable USEPA siting and exposure criteria for meteorological monitoring programs?
  (i.e. WS and WD sensors should be sited on level, open terrain and no closer to any obstruction, natural or man-made, than 10x the height of that obstruction.)

YES NO

Comment: The meteorological towers at both sites are sited on cleared, open terrain. Both sites have good exposure and meet recommended guidelines for meteorological monitoring programs. (See photos in Section 3.8)

- Indicate direction and distance from the monitoring site(s) to any obstacles or features, natural or man-made, in the general vicinity.

Site ID	Description of Obstacle or Feature	Height, m	Direction	Distance, m
PRG	No obstacles or features are nearby (see photos in 3.8)	---	---	---
PAR	No obstacles or features are nearby (see photos in 3.8)	---	---	---

- Are the wind speed and direction sensors mounted so as to minimize tower effects?
  (i.e. WS and WD sensors should be mounted on top of the tower, or on a boom extending horizontally away from the tower, and spaced >2x the maximum diameter of the tower away from the nearest point on the tower)

YES NO

Comment: At each station, one WS/WD sensor is mounted at the central top of the tower and the second WS/WD sensor is mounted on a boom that extends out from the tower approximately 1.7 meters. Tower effects, if any, are only minimal. (See photos in Section 3.8).

- Is (are) the meteorological tower(s) and wind speed/direction sensors plumb?

YES NO

Comment: Met towers are plumb. Checked with spirit level.

- Is the ground surface surrounding the site(s) natural material?
  (e.g. dirt, grass, brush, etc.)

YES NO

Comment: Ground surface surrounding the towers at both monitoring sites the tower is natural (dirt, rock, grass). (See photos in Sect 3.8)

- Is (are) the temperature probe inlet(s) pointed north or otherwise positioned to avoid radiated heat sources such a buildings, walls, etc.?

YES NO

Comment: Temp. probes are in power-aspirated housings that point northward. There are no unnatural heat sources nearby.

- If the station has power-aspirated temperature probe housings, are the fan motors working?

YES NO

Comment: The temperature and temperature difference housing fan motors were operating at the time of the audit visit.

- Is (are) the precipitation gauge(s) level and positioned to avoid sheltering effects from buildings, trees, walls, etc.?

YES NO

Comment: Precipitation gauges (tipping bucket-type) are level. Checked with bubble level during audit. Both gauges have clear, unobstructed exposure at 360 degrees.

- Is (are) the solar radiation sensor(s) level and positioned to avoid shading, or artificial or reflected light sources such as buildings, walls, outdoor lighting, etc.?

YES NO

Comment: The solar radiation sensors at both sites are mounted on braced arms that extend the sensors approximately 1.3 meters away from the south side of the tower. There are no artificial or reflected light sources nearby. (photos in Sect 3.8.)

3.4 Routine Operations

- Is (are) the monitoring station(s) visited on a regular basis?

YES NO

Frequency of visits: Routine site visits are scheduled at least once every two weeks, as reported in the QAPP.

- Has the monitoring organization established formalized routine station operation and maintenance procedures for the project?

YES NO

Comment: Station O&M procedures are contained in SLR's SOP documents for meteorological sites. SOPs are included in Appendix D of the QAPP.

- Do the local field technicians have adequate time to accomplish the project's routine field tasks?

YES NO

Comment: Local SMM Pogo field technicians are able to visit both sites for routine inspection and minor QC checks.

3.5 Quality Control

- Does the project have established SOPs for field operations?

YES NO

If yes, list applicable SOPs: SOPs are available for operating and maintaining all of the meteorological instruments in use at the monitoring station.

- If SOPs are available for field operations, are they being followed by the project's field staff?

YES NO

Comment: Field technicians appear to be making routine visits to the station. Station appears to be well maintained.

- Are regular station operation QC checks being performed on the project's monitoring instruments?

YES NO

If **YES**, indicate with an **"X"** and note parameter and frequency of check.			
Type of QC Procedure		**Affected Parameters**	**Frequency**
X	Multipoint calibrations	WS, WD, T/ΔT, BP, SR, Precip	Semiannual

- Do the devices and equipment used for calibrations and other QC checks meet USEPA requirements for traceability to NIST standards?

YES NO

If YES, identify traceability protocol(s): Pyranometer (SR), thermometer (T/ΔT), anemometer drive motor, RH, BP calibration devices are certified annually by the manufacturers.

- Are calibration equipment and other QC test instruments under current certification?

YES

NO

List any deficiencies: No deficiencies noted.

- Identify any known QC deficiencies for the project's field operations and describe how the monitoring organization plans to correct the deficiencies. None noted

3.6 Field Documentation

- Are standardized forms available to adequately document activities performed by the field staff?

YES

NO

If YES, describe forms in use: Station activity logs and operation checklist and other QC forms are available.

- If standardized forms are in use, do they appear to be properly completed and legible?

YES

NO

Comment: Standardized computerized and paper forms are maintained and legible.

- Identify the project's current station operation report forms in use.

Form Name	ID Number	Describe Function or Purpose
Meteorological Station Instrument Calibration Report	NA	Documents calibration results for all of the project's meteorological instruments and sensors.
Site Training Checklist	NA	Documents site-specific training for individuals working on the project.
Station Checklist and Corrective Action Form	NA	Documents status of monitoring station and associated instruments

3.7 Preventive Maintenance

- Is there a Preventive Maintenance program in effect for the project's monitoring stations?

YES

NO

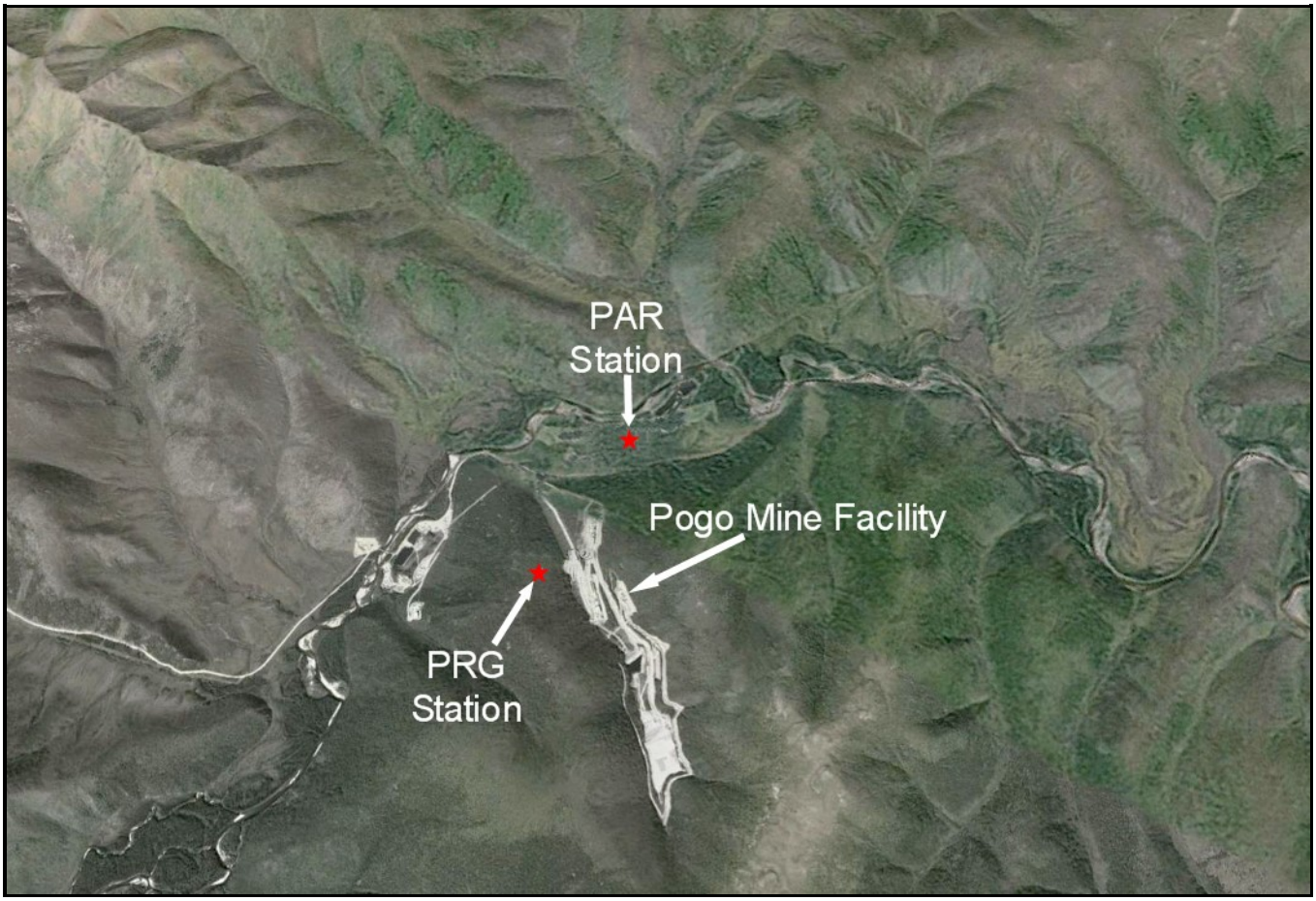
If YES, describe: The Preventive Maintenance program follows the instrument manufacturer's recommended service schedule. The program is minimal, but adequate. Meteorological monitoring stations typically do not require extensive PM.

- Identify the individual(s) primarily responsible for preventive maintenance and repairs. Garrett Prokosch, along with other members of SLR's field staff.

3.8 Additional Station Information

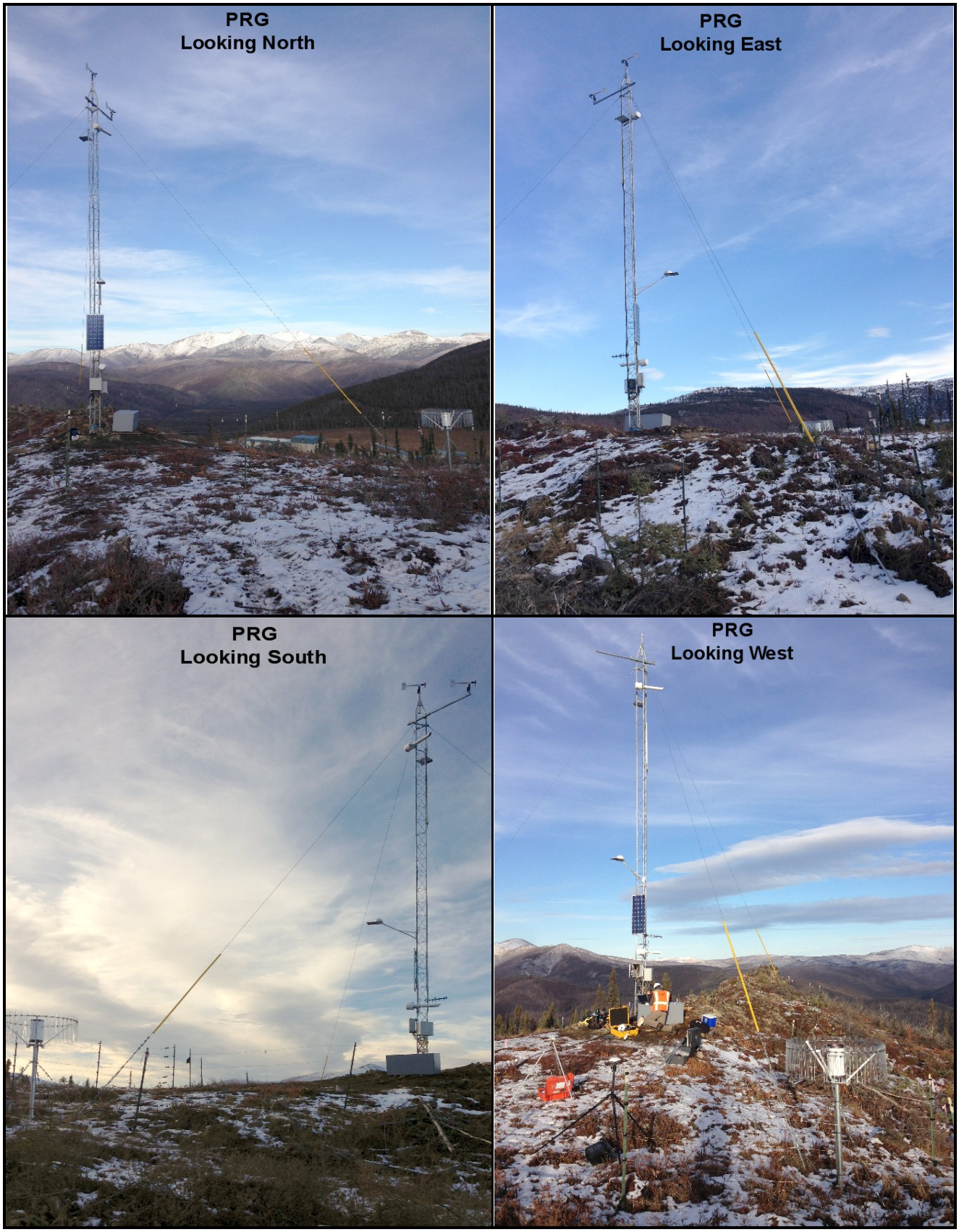
- Include any additional information, such as drawings, photographs, or descriptions, that may be useful in understanding the installation and operation of the monitoring station(s).

SMM-POGO MET STATION LOCATION (Satellite View)

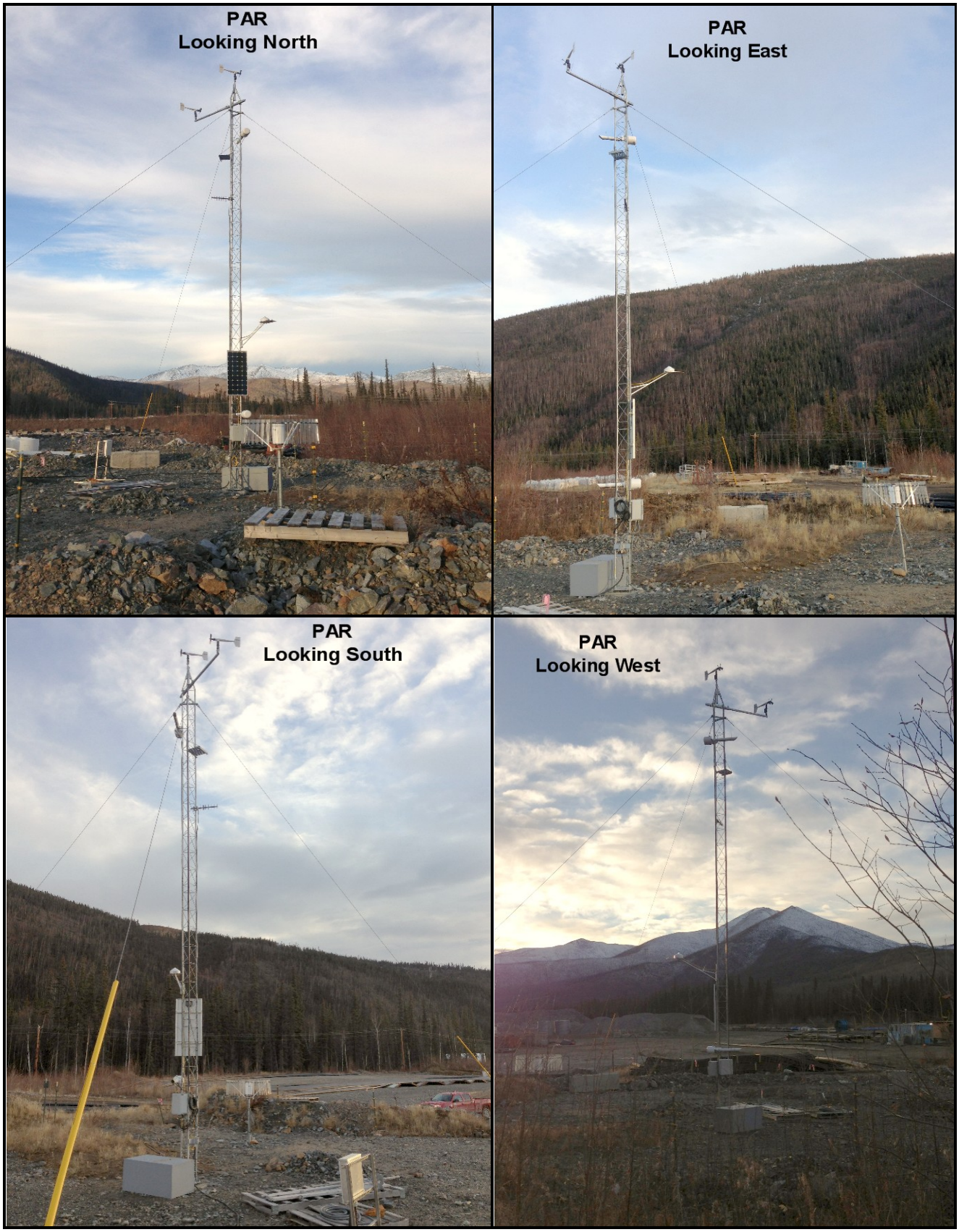


SECTION 3 COMMENTS: The coordinates (latitude / longitude) for the PAR and PRG stations, along with word descriptions and photographs are present in QAPP. Relative humidity probes were added to the PAR and PRG stations in 2014. Also in 2014, an evaporation station was added to the PAR site. The stations appear to be well-designed with no unusual site safety hazards present. Instrument exposure is excellent to meets EPA-recommended guidelines. The monitoring instruments at both sites are in excellent condition. The stations are visited weekly by the local technicians (SMM employees) to confirm station performance and collect data. SLR technicians conduct routine visits to perform calibrations and maintenance tasks. Additional unscheduled station visits are conducted as needed for station updates and repairs. Instrument-specific SOPs serve as guides for the station operator(s) and data processing staff. A quality assurance and quality control program in place. Standardized forms are available to document all station visits and activities. A preventive maintenance program that follows the instrument manufacturer's recommended guidelines has been established. No significant deficiencies were noted during the on-site visit.

SMM-POGO PRG MET STATION PHOTOS



SMM-POGO PAR MET STATION PHOTOS



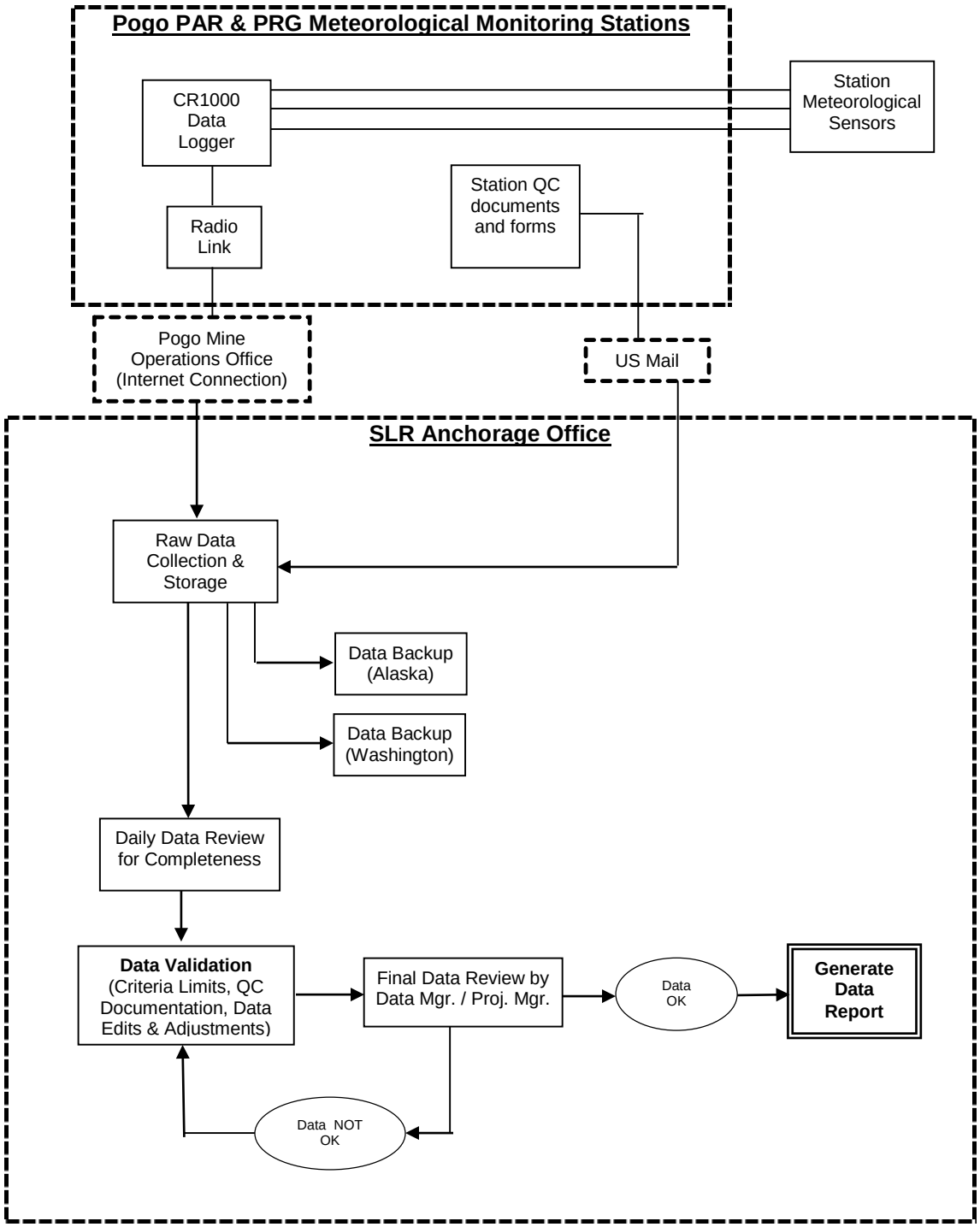
4.0 DATA PROCESSING

4.1 Data Handling (receiving, logging, protecting, storing)

- Are written procedures for data handling available for the project? **YES** NO

  If YES, describe: Procedures are established and found in SLR SOPs. Data validation procedures are presented in Group D of the QAPP.

- Diagram the data flow from the point of acquisition at the station to submission of the final report:



- Are the monitoring stations polled on a regular basis?

YES

NO

If YES, describe procedure: The PRG and PRG stations are polled manually by SMM technicians using a radio link. Data are then sent electronically to SLR in Anchorage.
Frequency: Twice weekly

- How are the polling results documented or logged once they arrive at the data processing center? Combined with existing data file (s)

- Are copies of the station QC forms and other station documentation sent to the monitoring organization on a regular basis?

YES

NO

If YES, describe procedure: Hard copies plus any digital copies of the QC forms are routinely sent to SLR Anchorage.
Frequency: At least monthly

- Indicate WHERE and HOW the site reports and documentation forms are stored. One copy of QC forms kept at the station, and one copy kept in project binder at SLR Anchorage. Hardcopy QC forms are also scanned and kept in digital format on server.

- Are procedures established for archiving site documentation reports and logs?

YES

NO

If YES, describe: Hardcopy QC documents are maintained in files, binders, or folders for long-term storage.
Frequency: Approximately monthly

- How long are backup records retained? Minimum 5 years

- How long are archived records retained? Minimum 5 years

- What is the recovery capability in the event of a major computer problem? 100%

4.2 Data Validation (outliers search, acceptability checks, missing data)

- Are data validation procedures for the project established and in use?

YES

NO

Comment: Sections B and D of the QAPP presents the project's data validation procedures. Tables in Appendix C list the data validation criteria

- Are automated, computerized data screening and/or validating processes established?

YES

NO

If YES, describe process/program: Graphical screening with Envista ARM, plus MS Excel used to check data against limits presented in EPA reference documents.

- Are manual data screening and/or validating processes established?

YES

NO

If YES, describe process/procedure: Data screening criteria such as that found in *Meteorological Monitoring Guidelines for Regulatory Modeling Applications* are used in the validation process.

- What is the average length of time between receipt of the raw, non-validated data at the monitoring organization's facility and the beginning of the validation process? Approximately 24 to 36 hours from receipt of the data on the SLR server to review of the data and the start of the validation process. The final validation steps are completed at least monthly.

- Identify and describe any special tests (e.g. data plots, ratio tests, gross limits tests, etc.) performed on the data during routine validation procedures. Graphic plots are generated for each parameter and redundant sensors. The plots are compared against each other as well as plots that are available from any nearby stations. Data are screened against EPA validation criteria (e.g. Table 8-4 of "Meteorological Monitoring Guidance for Regulatory Modeling Applications"). Any outliers are investigated.

- Are criteria established for identifying outlier values?

YES

NO

If YES, indicate WHERE criteria are listed and HOW outliers are identified: SLR follows EPA guidelines for validating meteorological data such as those found in "Meteorological Monitoring Guidance for Regulatory Modeling Applications". Outliers are identified from the MS-Excel plots.

- Are data validation results (e.g. questionable data, data recovery results, missing data results, etc.) reported to the project management?

YES

NO

Comment: Corrective Action Reports plus email and/or direct verbal contact are used to inform PM of any missing or questionable data.

- Describe the monitoring organization's data validation procedure. (1) Initial visual screening of the daily data reports to check for data completeness, reasonableness, and any obvious problems. (2) Envista ARM graphs are used to make comparisons between redundant sensors and check for outliers and other improbable values in accordance with EPA data screening criteria tables. (3) Review of QC forms and documents to identify data affected by calibrations, audits, instrument repairs, etc. (5) Any edits or adjustments to the data are documented.

- Indicate the person(s) responsible for making decisions regarding the acceptability of data and describe the process. Dominic Shallies (Proj. Mgr.), Rebecca Van Wyck (Data Mgr.), Garrett Prokosch (Field Operations). Approval sign off on the report by the key personnel associated with the Pogo met monitoring project.

- Are procedures established for filling in missing data from other sources? YES NO If YES, describe: NA There are no additional sources of data available to the project.

- Who is responsible for filling in periods of missing data? NA (see above)

4.3 Data Editing and Adjustment (correcting errors, removing invalid data)

- Are procedures established for editing or adjusting the raw data? **YES** NO If YES, indicate WHERE the criteria are listed: Criteria for invalidating unacceptable data are listed in the QAPP, Group D

- Describe the data adjustment and editing procedures. Data that do not meet the acceptable limits criteria are flagged and removed from the data set. For data to be adjusted it must have: (1) a single identifiable cause for the data error, (2) have a clearly defined beginning and ending time, and (3) must meet the data validation criteria. All data edits or adjustments are documented and must be approved by the data manager and/or project manager.

- Are all adjustments and edits to the raw data documented? **YES** NO If YES, describe HOW and WHERE: Data edits and adjustments are documented on the Corrective Action form.

- Is a copy of the raw, unadjusted, unedited data maintained? **YES** NO Comment: The raw data files are maintained as backup files on servers at two locations.

- Who is responsible for making data adjustment or data invalidation decisions: Rebecca Van Wyck with concurrence from Dominic Shallies and/or Garrett Prokosch.

- What is the procedure for notifying the project manager of out-of-tolerance conditions? Email notification and/or verbal communication. Documented on Corrective Action form.

4.4 Data Reporting

- Identify person(s) responsible for report review prior to submission. Initial review of report is made by Garrett Prokosch (Field Operations), followed by Rebecca Van Wyck (Data Mgr.). Final review made by Dominic Shallies (Project Manager).

- Identify the current schedule for providing final reports to the client or designated recipient. Annual report due 90 days following end of reporting year.

- Is the reporting schedule currently being met? **YES** NO Comment: The 2013 data report is in process.

4.5 Data Processing Documentation

- Are standardized forms available to adequately document activities performed by the data processing staff? **YES** NO If YES, describe forms in use: Corrective Action Report form used to annotate and track data adjustments

- If standardized forms are in use, do they appear to be properly completed and legible? **YES** NO Comment: None

- Identify the project's current data processing report forms in use.

Form Name	ID Number	Describe Function or Purpose
Station Checklist Form	NA	Documents any problems at station
Corrective Action Form	NA	Documents problems at station or in data processing

- Identify the current data processing software and indicate its purpose.

Software Name or ID	Version	Describe Function or Purpose
MS-Excel	2007	Data QA; EPA screening; data processing
Envista ARM	7.x.x	Graphing software

- Is data processing software documentation available to the data processing staff? **YES** NO Comment: None

4.6 Corrective Actions

- Are procedures established for initiating corrective actions within the data processing steps? **YES** NO If YES, describe: Corrective Action Report form used to document edits and adjustments to the data set.

- Describe procedures for tracking and closing corrective actions. The person initiating the Corrective Action form describes the problem and signs and dates the form. The CA form is passed on to the Project Manager who also signs and dates it. The nature of the problem and its impact on the data set is discussed and decisions are made to resolve the problem.

4.7 Data Capture Rates

- Identify the desired project data capture rates for meteorological and pollutant.

  Meteorological data: 90% per quarter

- Are the desired data capture rates being met?

  YES

  NO

  Comment: Data capture rate goals are currently being met.

4.7 Data Capture Rates

- Identify the desired project data capture rates for meteorological and pollutant.

  Meteorological data: 90% per quarter

- Are the desired data capture rates being met?

  YES

  NO

  Comment: Data capture rates are currently being met

SECTION 4 COMMENTS: There have been no significant changes to SLR's data processing and reporting procedures since the last TSA was conducted in 2013. The project's data processing and reporting procedures are described in Sections B, D and Appendix C the project's QAPP. Station polling occurs at least twice weekly by the SMM technicians. The data are then transmitted electronically to SLR in Anchorage. The data are then reviewed in a timely manner by SLR staff assigned to the project. QC documentation appears to be adequate for the project. Data validation criteria and screening methods follow EPA guidelines and appear to be in use. Backup copies of the raw (unedited / unadjusted) data are maintained. Data edits and adjustments are documented on SLR's Corrective Action form. Data capture rates are within the prescribed limits.

5.0 QUALITY ASSURANCE and QUALITY CONTROL

5.1 Quality Assurance Program

- Does the monitoring organization have a Quality Assurance Program in effect?

YES NO

Comment: The project's QAPP identifies the need to conduct semiannual QA audits on the station's met sensors; however, the details of how the QA audits will be performed are not provided.

- If a QA plan is in use, are copies of the plan available to field and data processing personnel

YES NO

Comment: The QAPP is available to Pogo Mine employees and SLR staff.

- Identify the person(s) responsible for maintaining and updating the QA plan. Michael Ring (Project QA Officer) and Dominic Shallies (Project Manager)

5.2 Quality Assurance Audits

- Are QA audits being conducted on the project's monitoring instrumentation?

YES NO

If YES, indicate who conducts the audits: Air Monitoring Services and Technology (AMSTech), Boulder, Colorado
Frequency: Semiannual

- If QA audits are being conducted, do they follow EPA-recommended guidelines? (refer to USEPA QA Handbook and 40 CFR 58, Appendix A)

YES NO

Comment: None

- Are the QA audits conducted by individuals independent of the project's field/data staff and by equipment not associated with normal station operations?

YES NO

Comment: None

- Are the audit instruments and test standards certified and traceable to NIST standards?

YES NO

Comment: Certification documents for the audit test instruments and materials are provided in the audit reports.

- Indicate who is responsible for reviewing the results of QA audits and assessing the need for any corrective actions. Dominic Shallies (Project Manager)

- Discuss the process for taking corrective actions to problems identified by the QA audits. The project manager initiates a Corrective Action Report form that is sent to the field and/or data staff to confirm the audit's finding and correct the problem. Any affected data are adjusted or edited as needed.

5.3 QA/QC Acceptance Criteria

- Does the monitoring organization have clearly defined criteria for precision and accuracy limits

YES Comment: Limits are listed in the QAPP.

NO

- Indicate the project's accuracy limits.

Parameter	Accuracy	Required Completeness
Wind Speed	±0.2 mps +±5%	90% per calendar quarter
Wind Direction	±5 degrees total accuracy ±3 degrees linearity	90% per calendar quarter
Air Temperature	±0.5 degrees C	90% per calendar quarter
Temperature Difference	±0.1 degrees C	90% per calendar quarter
Total Solar Radiation	±5% avg. error above 200W/m^2, or ±10W/m^2 avg. error below 200W/m^2	90% per calendar quarter
Barometric Pressure	±3 millibars	90% per calendar quarter
Precipitation	±10% of observed	90% per calendar quarter
Relative Humidity	±7% of observed	90% per calendar quarter
Evaporation	±10% of observed	90% per calendar quarter

SECTION 5 COMMENTS: There have been no changes to the project's QA/QA program since the last TSA was conducted in 2013. The project has a QA/QC plan in place. An independent QA auditor has been assigned to the project. QA/QC acceptance limit criteria have been established and are presented in the QAPP.

APPENDIX D

CONTINOUS DATA SUMMARIES

PAR Meteorological Data

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Speed (m/s)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.96	0.80	0.79	0.87	0.97	0.76	0.50	0.79	0.24	0.15	0.67	0.76	1.03	1.34	1.59	2.03	2.45	1.99	1.44	1.33	1.34	0.77	0.28	0.48	2.45	0.15	1.01
2	0.20	0.65	0.62	0.23	0.47	0.77	0.92	0.89	0.46	0.54	0.72	1.90	4.80	3.66	3.58	3.89	3.53	3.67	3.73	3.83	3.83	4.00	2.69	2.18	4.80	0.20	2.16
3	2.25	2.61	2.37	1.95	3.19	3.11	2.51	2.84	2.94	6.38	6.64	5.00	5.57	6.00	6.69	6.63	5.66	4.53	3.16	1.89	3.89	5.02	4.09	4.11	6.69	1.89	4.13
4	4.21	1.22	0.92	0.76	0.87	1.09	0.99	0.83	0.78	0.45	0.32	0.34	0.72	2.99	2.59	2.88	3.05	3.66	3.43	2.87	2.60	2.12	1.23	1.48	4.21	0.32	1.77
5	0.76	1.69	1.07	1.21	1.13	0.47	0.52	0.25	0.63	1.85	2.38	3.64	4.09	3.02	2.73	2.20	1.45	1.51	1.20	1.40	1.47	1.42	1.35	1.31	4.09	0.25	1.61
6	1.25	0.82	0.89	2.31	1.96	2.38	1.91	1.04	2.53	1.43	1.93	1.88	2.81	2.48	1.59	1.18	0.25	0.25	0.17	0.66	0.41	0.14	0.53	0.51	2.81	0.14	1.30
7	0.55	0.58	0.51	0.82	0.48	0.65	1.14	0.61	1.72	1.17	1.71	1.64	2.31	2.13	1.58	0.49	0.61	0.61	1.38	1.26	1.41	0.85	1.52	1.67	2.31	0.48	1.14
8	2.83	4.29	7.30	5.89	4.02	3.74	3.63	3.53	1.80	0.94	0.67	1.86	2.09	1.97	1.45	3.18	4.08	4.34	3.58	3.31	3.12	3.56	3.06	1.72	7.30	0.67	3.17
9	0.75	0.23	0.53	0.51	1.84	1.66	1.52	2.44	2.13	1.74	2.57	3.31	2.59	3.06	2.78	3.02	3.06	3.59	2.62	2.05	2.22	2.32	2.91	2.89	3.59	0.23	2.18
10	1.95	0.98	1.22	0.52	0.82	0.83	1.20	0.76	0.78	0.50	0.98	2.17	3.05	2.80	2.70	2.60	2.49	2.35	2.16	1.80	1.05	0.86	0.76	1.45	3.05	0.50	1.53
11	1.30	2.38	1.65	1.36	1.43	1.17	1.26	1.45	1.60	2.01	1.05	2.63	2.07	2.02	1.97	1.27	0.99	1.12	1.47	1.30	1.15	1.26	0.79	1.43	2.63	0.79	1.51
12	1.31	1.24	1.55	1.11	1.04	0.44	0.92	0.61	1.16	0.82	0.80	1.12	1.97	3.09	4.62	1.36	1.86	1.86	2.20	2.56	3.99	3.78	6.36	5.25	6.36	0.44	2.13
13	5.69	5.76	4.42	3.67	4.21	3.06	2.98	4.38	4.74	4.29	4.96	6.20	5.44	5.21	5.82	6.36	5.47	4.45	3.39	3.59	1.81	1.37	0.75	2.21	6.36	0.75	4.18
14	1.22	1.76	1.49	1.34	1.39	0.67	0.96	0.40	0.29	1.10	0.91	0.90	0.81	0.48	0.52	0.91	0.23	0.35	0.55	0.71	0.71	0.72	0.42	0.42	1.76	0.23	0.80
15	0.66	0.54	1.16	0.61	1.05	0.89	0.93	0.90	0.86	0.72	0.65	1.04	Calib	Calib	Calib	Calib	0.63	0.83	0.90	1.02	0.93	1.33	1.17	1.31	1.33	0.54	0.91
16	1.14	1.36	1.58	0.57	1.19	0.55	0.66	0.64	1.31	0.55	0.46	0.88	1.28	0.87	1.13	1.69	1.09	1.81	1.67	1.36	0.89	0.70	1.03	0.94	1.81	0.46	1.06
17	0.98	1.08	1.09	1.40	1.14	0.89	0.91	0.63	0.53	0.59	1.07	1.50	2.88	5.65	2.72	1.53	1.16	1.20	1.23	1.28	1.24	1.12	1.42	0.82	5.65	0.53	1.42
18	1.11	1.35	1.12	1.20	1.18	0.76	0.85	0.99	0.97	0.55	0.59	0.37	0.59	0.54	0.81	0.81	1.04	0.79	1.33	1.44	0.88	1.24	0.98	1.37	1.44	0.37	0.95
19	1.39	1.11	0.85	0.77	1.80	1.90	3.71	6.64	5.43	4.69	2.91	2.79	1.97	1.26	2.01	1.98	1.17	5.21	4.54	1.64	1.58	1.79	1.88	0.90	6.64	0.77	2.50
20	0.47	0.87	0.99	1.18	1.35	1.44	1.43	1.38	1.13	0.48	0.83	0.66	0.82	0.45	1.06	0.97	0.98	0.96	0.89	0.89	0.85	1.11	1.51	0.95	1.51	0.45	0.99
21	0.92	1.10	0.94	1.39	1.20	1.14	0.86	0.91	0.50	0.75	0.65	0.62	1.15	0.72	0.98	0.82	0.78	1.06	1.45	1.58	1.45	0.99	1.49	0.96	1.58	0.50	1.02
22	1.34	1.38	1.15	1.11	1.84	1.92	1.20	0.85	2.35	1.26	1.27	1.53	0.92	1.07	1.10	1.23	1.24	1.13	1.35	0.97	1.26	0.85	0.52	1.05	2.35	0.52	1.25
23	1.29	1.68	1.52	0.70	1.75	0.87	1.33	0.50	0.54	0.43	0.28	0.86	0.98	0.78	0.67	0.76	0.51	0.95	0.66	0.36	0.67	0.68	0.81	0.90	1.75	0.28	0.85
24	0.78	1.33	0.89	0.97	1.38	1.00	1.03	1.76	1.24	1.24	0.63	0.64	2.51	2.88	5.47	4.56	5.43	5.86	4.64	5.18	5.96	6.44	6.72	6.85	6.85	0.63	3.14
25	4.65	5.83	4.06	4.12	4.64	5.41	4.92	4.67	5.41	5.50	6.26	4.91	3.66	2.84	1.46	0.66	1.53	1.32	0.92	1.40	0.92	1.59	1.29	1.02	6.26	0.66	3.29
26	1.09	0.58	1.34	1.03	0.77	0.73	1.22	0.85	1.24	0.94	0.65	0.57	0.64	0.80	1.07	1.45	1.13	1.16	1.13	0.61	0.88	1.14	1.54	2.46	2.46	0.57	1.04
27	2.26	2.50	2.75	3.26	6.35	4.42	5.19	2.55	1.07	0.81	0.58	0.57	0.58	1.58	4.04	4.38	4.61	4.81	5.51	6.37	4.73	6.12	5.79	5.24	6.37	0.57	3.59
28	5.22	6.81	5.09	5.28	5.90	4.99	5.81	3.31	4.38	4.97	2.59	2.96	1.74	1.64	4.56	2.29	1.60	1.31	1.43	1.49	2.55	2.58	0.99	0.86	6.81	0.86	3.35
29	0.93	0.90	0.98	0.51	0.38	0.67	1.59	2.10	0.93	0.26	0.31	0.80	1.41	0.89	0.80	0.79	0.59	0.66	1.28	1.69	1.19	1.11	1.14	1.43	2.10	0.26	0.97
30	1.85	1.89	2.16	2.56	1.93	1.49	2.03	1.21	1.07	1.87	1.45	1.27	1.79	1.90	1.34	1.74	1.74	1.95	2.16	2.20	1.12	1.04	1.26	1.12	2.56	1.04	1.67
31	0.80	0.83	0.55	0.46	0.52	0.63	0.94	1.00	0.54	0.48	0.30	0.14	0.38	1.32	0.43	0.35	0.57	0.57	0.90	0.45	0.35	0.41	0.62	1.50	1.50	0.14	0.63
Max	5.69	6.81	7.30	5.89	6.35	5.41	5.81	6.64	5.43	6.38	6.64	6.20	5.57	6.00	6.69	6.63	5.66	5.86	5.51	6.37	5.96	6.44	6.72	6.85	7.30		
Min	0.20	0.23	0.51	0.23	0.38	0.44	0.50	0.25	0.24	0.15	0.28	0.14	0.38	0.45	0.43	0.35	0.23	0.25	0.17	0.36	0.35	0.14	0.28	0.42		0.14	
Avg.	1.68	1.81	1.73	1.60	1.88	1.63	1.79	1.67	1.65	1.60	1.54	1.79	2.09	2.18	2.33	2.13	1.97	2.12	2.02	1.89	1.82	1.88	1.84	1.83			1.85
																									Max Daily Mean		4.18
																									Min Daily Mean		0.63

Total Hours in month: **744** **Hours Data Available:** **740** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Speed (m/s)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.41	0.38	0.47	0.58	0.50	0.73	0.33	0.29	0.22	0.27	0.57	1.38	1.10	1.38	1.63	1.58	1.58	2.01	1.67	0.76	0.29	0.24	0.21	0.47	2.01	0.21	0.79
2	0.41	0.56	0.19	0.43	0.37	0.90	1.16	1.68	1.13	0.62	1.05	1.00	1.37	1.22	1.31	1.59	1.14	1.51	1.02	1.99	1.84	1.95	2.11	1.97	2.11	0.19	1.19
3	1.83	2.27	2.14	2.43	1.95	1.77	1.89	1.66	1.72	1.78	2.38	1.73	2.06	1.52	1.88	1.40	1.43	2.03	2.63	1.95	1.57	1.95	2.57	2.35	2.63	1.40	1.95
4	2.45	3.09	2.05	2.69	2.29	2.90	1.31	1.12	1.36	1.01	1.15	1.53	2.17	1.39	1.83	1.27	0.99	1.10	1.96	1.62	4.09	2.42	2.07	1.05	4.09	0.99	1.87
5	1.41	1.80	0.98	0.71	0.84	1.06	0.71	0.83	0.66	0.73	0.24	0.42	0.61	0.85	0.55	0.32	0.58	0.69	0.67	0.54	1.41	1.57	0.89	1.40	1.80	0.24	0.85
6	1.21	1.98	1.67	0.92	1.14	1.54	1.52	1.94	2.04	1.93	0.98	1.59	1.37	1.14	1.13	0.51	1.08	1.34	1.27	0.94	1.41	0.64	0.96	4.85	4.85	0.51	1.46
7	6.35	7.48	7.46	6.63	7.06	8.28	7.43	8.49	9.46	8.15	6.42	4.75	4.64	5.80	2.21	2.19	1.89	2.60	1.91	1.32	0.74	0.71	0.80	1.21	9.46	0.71	4.75
8	0.67	0.68	0.58	0.86	0.77	1.34	1.12	0.69	1.36	0.96	0.77	0.71	0.87	0.86	0.84	0.66	0.95	1.07	0.40	0.74	1.22	1.13	1.27	1.64	1.64	0.40	0.92
9	0.98	1.71	1.82	1.73	2.30	1.07	0.93	0.56	0.30	0.35	0.87	1.11	0.95	1.43	0.96	0.78	0.89	1.39	1.52	1.78	1.83	3.40	3.65	2.85	3.65	0.30	1.47
10	3.58	3.09	2.58	2.13	2.20	2.28	1.46	1.29	1.04	0.87	0.98	0.67	0.28	0.42	0.89	0.57	0.52	0.46	0.36	0.17	0.17	0.30	InVld	InVld	3.58	0.17	1.20
11	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	1.14	0.98	1.16	0.72	0.78	2.06	1.15	0.82	0.28	0.60	0.47	N/A	N/A	N/A
12	0.74	0.70	0.89	0.72	0.65	0.56	0.86	1.13	1.17	0.97	0.83	0.90	0.80	1.27	0.99	0.95	0.70	0.67	0.65	0.96	0.94	2.32	2.44	2.75	2.75	0.56	1.07
13	3.27	3.57	2.88	2.14	2.45	0.73	1.47	1.62	1.31	0.42	0.32	0.28	0.29	0.50	0.92	0.63	0.65	0.85	InVld	InVld	InVld	InVld	InVld	InVld	3.57	0.28	1.35
14	InVld	InVld	InVld	8.24	6.37	3.95	5.91	5.75	5.94	5.54	5.81	4.47	3.86	3.38	3.08	2.87	2.97	2.95	4.26	3.94	3.37	3.96	4.03	3.65	8.24	2.87	4.49
15	3.27	2.27	0.91	1.23	1.52	0.77	1.18	1.02	1.19	0.52	0.74	0.92	1.04	1.03	0.36	0.46	0.51	0.27	0.28	0.23	0.18	0.44	0.51	0.53	3.27	0.18	0.89
16	0.48	0.46	0.62	0.73	0.49	0.55	0.92	0.66	0.77	0.95	1.04	1.00	0.44	0.82	1.06	0.77	1.30	0.94	0.89	0.69	1.25	1.12	1.18	0.75	1.30	0.44	0.83
17	0.52	0.70	0.93	0.87	1.83	1.15	1.33	1.13	0.95	1.05	0.75	0.57	0.40	0.49	0.58	0.83	0.66	0.76	0.49	0.74	0.45	0.22	0.72	0.32	1.83	0.22	0.77
18	0.49	0.76	0.67	0.41	0.53	0.64	0.64	0.82	0.73	0.58	0.90	0.51	0.50	0.74	0.69	0.91	0.89	0.91	0.85	1.08	1.66	1.33	1.08	1.21	1.66	0.41	0.81
19	1.11	1.05	1.28	0.98	1.28	1.16	1.18	0.83	1.27	0.95	1.90	0.89	1.50	1.46	0.58	0.75	0.82	1.30	1.20	0.81	0.32	0.84	0.79	0.84	1.90	0.32	1.05
20	1.14	1.00	0.82	0.73	0.93	0.91	0.70	0.80	0.99	1.17	1.00	0.72	1.27	0.82	1.36	0.75	0.93	1.00	0.90	0.90	1.08	0.76	0.77	1.29	1.36	0.70	0.95
21	1.36	0.84	0.99	0.90	5.50	7.50	8.34	8.86	8.79	10.14	8.66	8.39	7.87	8.30	8.08	8.24	8.14	9.10	7.55	9.05	7.20	8.44	8.70	8.71	10.14	0.84	7.07
22	8.80	8.49	8.81	8.01	6.02	6.15	5.79	4.61	6.18	8.17	8.59	7.45	6.30	7.41	6.10	4.80	4.82	2.45	1.43	1.76	2.39	4.52	7.41	2.56	8.81	1.43	5.79
23	1.30	1.05	1.38	1.62	1.92	2.96	4.21	3.76	3.16	2.38	1.44	2.39	0.98	0.70	1.22	1.88	1.76	1.48	1.58	1.37	1.21	0.77	0.59	0.79	4.21	0.59	1.75
24	1.05	1.40	1.54	1.47	1.32	1.14	1.17	0.87	0.90	1.62	1.21	0.87	0.72	1.49	2.14	2.23	1.17	1.64	2.53	2.31	2.96	2.73	2.56	2.14	2.96	0.72	1.63
25	1.66	2.10	1.35	1.25	1.49	1.18	0.43	0.37	1.06	0.95	1.29	0.36	0.90	0.86	1.47	1.23	1.42	1.44	1.35	0.92	1.28	1.07	0.94	1.38	2.10	0.36	1.16
26	1.76	1.60	1.31	0.19	0.66	0.48	0.55	0.57	0.59	0.20	0.78	0.61	0.35	0.34	0.51	0.41	0.66	0.70	0.85	0.69	0.57	0.90	1.16	1.12	1.76	0.19	0.73
27	1.29	0.54	0.61	1.05	0.67	0.52	0.83	0.39	0.71	0.70	0.75	0.74	0.30	0.27	0.57	0.59	0.68	2.75	1.85	2.63	2.47	2.98	2.35	1.83	2.98	0.27	1.17
28	0.96	0.77	0.21	0.59	0.63	0.38	0.56	0.54	0.28	0.33	0.27	0.43	0.32	0.35	0.36	0.47	0.35	0.45	0.39	0.41	0.82	0.80	0.88	0.84	0.96	0.21	0.52
29	0.98	0.52	1.15	0.70	1.13	0.94	0.75	1.07	0.73	0.96	0.92	1.19	0.83	0.90	1.13	1.18	1.25	0.95	1.05	0.88	0.54	0.89	1.24	1.23	1.25	0.52	0.96
30	1.33	1.66	1.17	1.45	1.23	1.13	1.22	1.45	0.91	0.81	1.27	0.92	1.37	0.89	0.90	1.14	1.36	1.02	1.19	1.19	0.55	0.95	0.81	0.99	1.66	0.55	1.12
Max	8.80	8.49	8.81	8.24	7.06	8.28	8.34	8.86	9.46	10.14	8.66	8.39	7.87	8.30	8.08	8.24	8.14	9.10	7.55	9.05	7.20	8.44	8.70	8.71	10.14		
Min	0.41	0.38	0.19	0.19	0.37	0.38	0.33	0.29	0.22	0.20	0.24	0.28	0.28	0.27	0.36	0.32	0.35	0.27	0.28	0.17	0.17	0.22	0.21	0.32		0.17	
Avg.	1.81	1.88	1.70	1.81	1.93	1.89	1.93	1.89	1.96	1.90	1.86	1.67	1.57	1.64	1.54	1.44	1.43	1.55	1.54	1.50	1.54	1.71	1.90	1.83			1.72
																									Max Daily Mean		7.07
																									Min Daily Mean		0.52

Total Hours in month: **720** **Hours Data Available:** **696** **Data Recovery:** **97%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Speed (m/s)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.24	1.41	1.19	0.98	1.15	0.90	1.15	1.45	1.20	1.00	0.72	1.14	1.58	1.39	1.23	1.31	1.18	1.27	0.88	0.57	1.12	1.10	0.91	1.03	1.58	0.57	1.13
2	1.08	1.13	1.30	0.95	1.15	0.77	0.86	1.08	0.73	0.69	0.99	1.02	0.77	1.10	1.14	0.74	0.92	0.69	0.96	0.77	1.15	0.54	1.05	0.48	1.30	0.48	0.92
3	1.01	1.27	1.05	1.23	1.32	0.87	0.72	0.74	1.43	0.79	0.89	0.63	1.57	1.51	0.68	1.51	0.47	0.76	0.49	0.74	1.03	1.06	1.03	0.98	1.57	0.47	0.99
4	0.54	0.43	0.54	0.39	0.95	1.37	1.29	1.07	1.45	1.44	1.22	0.99	0.83	1.04	0.85	0.66	1.56	1.71	0.92	0.74	0.80	1.19	1.19	1.27	1.71	0.39	1.02
5	0.96	0.48	0.90	1.25	1.47	1.32	1.86	2.20	2.79	2.86	2.41	1.45	1.28	1.54	0.98	0.89	0.84	1.04	1.22	1.42	1.14	0.31	0.25	0.38	2.86	0.25	1.30
6	0.91	0.55	0.61	0.55	0.67	0.84	0.58	0.56	0.57	0.41	0.70	0.66	0.39	0.47	0.13	0.25	0.27	0.43	0.60	0.57	0.12	0.28	0.43	0.83	0.91	0.12	0.52
7	0.69	0.73	0.80	0.79	1.10	0.64	0.59	0.61	0.42	1.00	0.71	1.18	0.37	0.38	0.27	0.25	0.49	0.47	0.30	0.37	0.31	0.34	0.30	0.40	1.18	0.25	0.56
8	0.35	0.86	0.71	1.12	1.04	1.87	1.57	1.70	1.65	2.40	1.85	2.05	2.83	2.05	1.23	0.45	0.99	1.26	1.06	1.06	1.12	0.42	0.66	1.11	2.83	0.35	1.31
9	1.13	0.58	0.83	1.14	0.69	1.54	1.41	0.96	1.86	1.60	1.47	1.04	1.32	1.26	1.12	0.80	0.95	1.52	0.51	0.57	0.55	0.83	1.50	0.57	1.86	0.51	1.07
10	0.75	1.41	2.40	2.68	1.41	0.90	1.07	0.90	0.89	0.83	0.78	1.46	1.05	1.10	1.39	1.71	1.51	1.45	3.14	4.32	2.21	2.56	3.87	2.20	4.32	0.75	1.75
11	1.78	1.80	2.49	4.30	5.05	5.98	4.60	1.98	3.55	3.83	4.15	5.25	4.47	3.93	2.50	3.02	1.82	2.15	1.20	1.86	5.18	4.27	3.37	2.87	5.98	1.20	3.39
12	4.41	5.36	5.78	3.85	4.38	5.03	5.05	4.67	5.20	4.83	5.18	5.37	4.51	2.25	2.63	3.12	4.55	5.85	6.18	7.17	6.30	6.58	6.04	4.70	7.17	2.25	4.96
13	5.31	6.52	6.98	5.41	9.37	8.97	6.25	5.96	5.12	5.23	7.24	7.40	7.67	7.46	8.65	8.26	8.73	8.74	7.26	6.49	8.75	7.60	6.82	7.37	9.37	5.12	7.23
14	4.35	4.34	6.06	6.85	5.26	4.47	2.39	1.48	0.98	0.69	0.49	0.71	0.58	0.34	0.18	0.22	0.34	1.22	1.57	2.21	2.93	2.93	3.43	3.49	6.85	0.18	2.40
15	3.78	3.79	3.25	2.09	3.18	1.94	2.25	2.35	3.38	3.27	2.37	2.33	2.54	2.58	2.42	1.91	2.27	2.41	1.40	2.76	2.87	2.52	2.36	2.31	3.79	1.40	2.60
16	1.36	2.09	1.19	0.59	0.93	0.24	0.62	1.16	1.28	1.08	1.20	1.05	1.01	1.38	0.78	1.40	0.95	1.38	1.02	0.67	1.22	0.76	1.00	0.89	2.09	0.24	1.05
17	1.05	1.35	1.27	1.05	0.91	0.86	1.16	1.37	1.05	0.66	1.10	1.41	0.95	0.64	0.82	1.16	1.59	1.03	1.24	1.30	1.50	1.23	1.03	1.53	1.59	0.64	1.14
18	1.49	1.47	1.03	1.15	1.23	0.87	1.01	0.74	1.38	0.98	1.39	1.59	1.16	1.48	1.07	0.56	1.57	1.19	1.39	2.73	3.39	3.20	3.17	2.72	3.39	0.56	1.58
19	2.97	3.14	3.32	4.55	3.78	4.83	3.89	3.74	3.85	2.99	1.96	1.43	1.11	1.69	1.20	0.69	1.87	0.97	1.59	1.61	1.47	1.54	1.96	1.49	4.83	0.69	2.40
20	1.24	0.81	0.84	0.63	0.34	0.21	0.40	0.29	0.46	0.42	0.38	0.70	1.36	1.20	1.47	0.78	0.85	0.67	1.43	1.03	0.82	0.65	1.14	1.84	1.84	0.21	0.83
21	1.65	1.30	1.92	2.47	1.71	1.14	1.25	1.19	1.56	1.35	1.90	1.80	1.42	1.70	2.35	2.51	1.93	2.17	1.11	1.86	1.59	1.15	0.98	1.07	2.51	0.98	1.63
22	1.31	1.78	2.55	1.37	2.24	2.03	1.57	1.08	1.14	0.82	0.92	2.39	3.31	2.12	1.47	1.07	1.24	0.80	0.51	0.09	0.11	0.26	0.53	0.45	3.31	0.09	1.30
23	1.64	2.20	2.29	1.00	0.62	0.35	0.49	1.23	0.67	0.42	1.31	0.53	0.70	1.79	2.42	1.72	1.11	1.53	0.87	1.46	1.12	1.22	0.85	1.19	2.42	0.35	1.20
24	1.62	1.58	1.52	1.70	1.49	1.67	1.04	1.24	1.11	2.35	1.00	1.33	2.11	1.95	2.49	2.53	1.93	0.32	0.57	0.59	0.38	0.48	0.63	0.63	2.53	0.32	1.34
25	0.85	0.93	1.09	0.88	0.72	0.77	1.09	0.93	0.83	1.08	0.69	1.13	0.89	1.13	1.11	0.37	1.02	0.92	1.29	0.69	0.41	1.32	0.81	0.83	1.32	0.37	0.91
26	0.70	1.11	1.12	0.49	0.95	0.72	0.81	0.78	0.97	0.83	0.62	0.64	1.24	1.27	0.83	0.97	0.85	1.36	1.22	1.17	0.68	1.28	1.14	0.39	1.36	0.39	0.92
27	0.50	0.75	1.25	0.99	0.84	0.74	1.05	1.08	4.36	8.22	7.23	8.43	7.17	7.03	5.19	3.08	1.72	1.46	1.46	1.59	1.01	1.31	1.28	1.49	8.43	0.50	2.88
28	4.82	6.12	7.50	7.82	7.99	8.01	8.02	8.43	8.26	7.62	9.09	9.23	8.48	8.00	7.07	2.29	1.96	1.76	1.39	1.41	0.93	0.89	1.30	0.41	9.23	0.41	5.37
29	0.68	0.64	0.45	0.25	0.69	0.41	0.71	1.22	1.58	1.40	1.36	1.21	0.84	1.29	1.24	1.70	1.39	1.25	1.41	1.35	0.60	1.01	0.95	1.06	1.70	0.25	1.03
30	1.56	1.52	1.24	0.94	0.87	0.94	1.10	3.65	6.51	6.64	6.45	6.23	7.43	6.35	7.19	6.71	8.55	7.54	6.45	8.78	8.19	7.79	6.07	5.97	8.78	0.87	5.19
31	2.20	0.95	0.70	1.36	1.40	1.47	0.86	1.13	2.28	2.56	2.13	0.68	1.82	6.17	7.50	8.69	7.69	8.18	8.17	8.04	7.89	7.79	7.33	7.45	8.69	0.68	4.35
Max	5.31	6.52	7.50	7.82	9.37	8.97	8.02	8.43	8.26	8.22	9.09	9.23	8.48	8.00	8.65	8.69	8.73	8.74	8.17	8.78	8.75	7.79	7.33	7.45	9.37		
Min	0.35	0.43	0.45	0.25	0.34	0.21	0.40	0.29	0.42	0.41	0.38	0.53	0.37	0.34	0.13	0.22	0.27	0.32	0.30	0.09	0.11	0.26	0.25	0.38		0.09	
Avg.	1.74	1.88	2.07	1.96	2.09	2.02	1.83	1.84	2.21	2.27	2.25	2.34	2.35	2.37	2.25	1.98	2.04	2.05	1.90	2.13	2.16	2.08	2.04	1.92			2.07
																									Max Daily Mean		7.23
																									Min Daily Mean		0.52

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Speed (m/s)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	6.39	6.57	7.09	6.62	7.22	7.83	6.03	5.33	6.91	7.78	6.75	4.47	4.24	3.33	3.68	4.36	2.37	1.21	1.31	1.24	1.61	1.32	1.65	1.63	7.83	1.21	4.46
2	1.51	1.21	0.62	0.66	1.22	0.60	0.30	1.00	0.66	0.79	0.52	0.68	0.60	1.10	2.62	3.14	2.11	3.26	2.23	1.92	1.49	0.73	0.62	0.59	3.26	0.30	1.26
3	0.65	1.17	1.58	1.24	1.50	1.08	0.64	1.44	0.99	1.81	2.04	1.28	2.18	1.95	1.57	1.60	1.64	1.05	1.70	1.34	1.41	0.54	0.94	0.59	2.18	0.54	1.33
4	1.04	1.80	1.43	0.76	0.66	0.73	0.95	1.04	0.67	2.29	5.45	9.30	8.59	8.67	7.41	7.23	7.59	7.98	7.90	8.77	8.46	7.65	8.01	7.82	9.30	0.66	5.09
5	8.68	8.52	7.15	6.83	6.75	3.71	3.41	3.60	4.11	3.69	3.91	4.19	3.96	4.96	5.87	2.71	4.56	3.57	3.89	4.34	2.35	2.31	2.31	1.89	8.68	1.89	4.47
6	2.62	2.62	1.76	1.90	3.10	2.02	1.85	1.22	2.05	2.16	2.43	2.63	2.80	3.10	2.54	1.21	1.00	1.24	1.12	1.90	2.77	1.49	2.11	2.23	3.10	1.00	2.08
7	1.75	1.95	1.58	1.63	1.48	1.65	1.23	1.01	1.08	0.80	1.03	1.09	0.82	1.01	1.13	1.65	1.10	0.99	0.82	1.70	0.66	1.17	2.04	1.55	2.04	0.66	1.29
8	1.28	0.54	0.76	1.29	0.80	1.11	0.69	1.37	1.29	1.30	0.55	0.65	0.56	0.64	1.34	1.01	1.10	0.81	0.82	0.92	1.27	1.36	1.65	1.30	1.65	0.54	1.02
9	1.19	0.76	0.44	0.55	0.39	0.52	0.75	0.90	0.65	0.39	0.29	0.56	0.81	0.40	0.23	0.38	0.29	0.28	0.68	0.35	InVld	InVld	InVld	InVld	1.19	0.23	0.54
10	InVld	InVld	InVld	1.19	1.10	1.13	0.86	1.39	0.38	0.77	0.42	0.31	0.13	0.39	0.79	0.21	1.00	1.68	1.29	1.25	0.87	0.86	1.26	0.93	1.68	0.13	0.87
11	1.29	0.86	0.81	1.20	1.34	0.76	1.00	0.81	1.17	0.80	0.88	0.71	0.50	0.54	0.75	0.71	0.82	0.95	1.05	0.69	1.55	0.79	1.59	0.85	1.59	0.50	0.93
12	0.54	1.74	2.16	1.49	0.95	1.17	1.35	1.25	0.84	1.33	1.57	0.76	0.99	1.53	0.82	0.59	0.98	0.75	0.85	0.59	1.02	0.71	0.70	0.55	2.16	0.54	1.05
13	1.33	0.91	0.78	1.34	0.87	1.16	0.99	1.35	0.84	0.86	0.86	1.65	1.04	0.53	0.62	0.54	0.59	1.16	0.67	1.04	2.80	2.43	2.49	2.62	2.80	0.53	1.23
14	2.66	2.49	2.85	2.91	3.36	2.42	5.16	4.90	3.31	6.17	4.54	2.88	1.50	1.70	2.28	2.12	2.39	2.26	0.78	0.51	1.53	1.11	0.77	0.52	6.17	0.51	2.55
15	1.75	2.37	2.56	1.17	0.49	0.66	1.18	1.56	1.37	1.35	0.87	1.33	1.00	0.90	0.52	0.74	0.60	0.94	0.67	0.48	0.63	0.98	1.75	1.20	2.56	0.48	1.13
16	1.47	0.79	1.05	2.32	1.88	2.55	2.07	3.77	3.14	2.66	1.60	1.90	0.91	0.71	0.99	1.01	1.39	0.71	0.59	0.27	0.65	1.08	1.51	1.38	3.77	0.27	1.52
17	1.36	2.11	1.94	1.80	2.36	2.66	2.92	3.67	6.56	5.17	3.91	4.76	3.69	2.69	3.30	4.57	2.12	2.28	1.88	1.55	0.94	1.29	0.86	0.76	6.56	0.76	2.71
18	0.90	0.61	1.04	1.67	1.41	1.18	1.14	1.54	1.76	1.77	1.50	1.15	1.30	0.75	1.70	1.05	1.11	1.33	1.62	2.07	2.64	3.54	1.45	0.55	3.54	0.55	1.45
19	0.73	0.55	0.68	0.53	0.32	0.41	0.39	1.02	0.66	1.12	0.63	1.29	1.16	0.98	1.41	0.72	0.57	0.84	1.36	2.18	1.09	1.42	1.06	1.72	2.18	0.32	0.95
20	2.04	1.60	1.72	1.85	1.70	1.33	2.02	1.62	1.33	1.22	2.24	2.65	2.18	2.69	2.57	2.13	2.47	5.16	6.69	8.09	8.44	7.01	5.27	5.12	8.44	1.22	3.30
21	5.27	4.84	5.98	5.20	6.52	6.29	7.70	7.12	5.54	5.89	3.42	4.14	2.41	1.30	1.10	0.92	0.88	1.06	0.75	0.75	0.89	2.28	1.08	0.81	7.70	0.75	3.42
22	0.98	1.55	1.63	0.93	1.35	0.70	1.71	0.81	1.59	1.16	0.99	1.07	1.50	0.59	1.65	2.67	5.23	7.45	6.20	4.86	3.80	3.43	4.60	4.18	7.45	0.59	2.53
23	4.27	6.11	5.96	6.09	5.06	2.41	2.69	3.33	2.48	0.75	0.70	1.32	1.40	1.59	1.28	1.25	1.22	1.14	1.40	1.07	0.93	0.87	0.85	1.19	6.11	0.70	2.31
24	1.49	0.94	1.25	3.08	1.28	0.86	0.72	1.04	0.96	1.20	1.16	0.84	1.50	1.03	1.23	1.39	1.47	1.09	1.21	1.15	1.07	1.25	0.80	0.87	3.08	0.72	1.20
25	0.57	0.52	1.69	1.01	1.01	1.34	0.89	1.10	0.99	1.11	0.89	1.26	2.07	2.62	1.79	1.33	1.96	2.96	2.86	3.26	3.12	2.99	2.88	3.01	3.26	0.52	1.80
26	2.70	2.70	2.35	2.54	2.62	3.76	2.10	0.82	1.93	1.59	1.47	2.83	2.14	2.31	2.72	1.80	1.57	2.69	2.43	1.93	1.72	2.23	2.62	1.86	3.76	0.82	2.23
27	2.14	1.61	1.24	1.20	1.02	1.96	0.80	0.73	0.73	1.38	1.12	0.98	1.54	1.95	2.86	2.23	1.58	0.78	1.77	1.24	0.73	0.76	1.42	1.24	2.86	0.73	1.38
28	0.68	0.29	0.55	1.95	1.56	2.44	1.18	1.86	0.99	0.63	1.25	0.56	0.86	0.74	1.25	0.90	0.61	1.36	0.86	1.21	0.67	0.92	1.23	0.82	2.44	0.29	1.06
29	0.96	0.88	1.06	1.19	0.85	0.55	0.77	0.61	0.90	0.55	0.81	0.58	0.67	0.64	0.53	0.96	0.83	0.74	0.92	0.90	0.64	0.63	0.79	0.63	1.19	0.53	0.77
30	0.53	0.69	0.65	0.93	0.53	0.72	0.75	0.78	0.85	0.66	0.54	0.67	0.28	0.47	0.66	0.70	0.93	0.89	0.64	0.84	0.78	0.72	0.64	0.74	0.93	0.28	0.69
31	0.97	0.70	0.76	0.72	0.84	0.63	0.82	0.73	0.79	0.55	0.61	0.74	0.21	0.84	0.86	0.56	0.65	0.70	0.85	0.75	0.79	0.70	0.87	0.73	0.97	0.21	0.72
Max	8.68	8.52	7.15	6.83	7.22	7.83	7.70	7.12	6.91	7.78	6.75	9.30	8.59	8.67	7.41	7.23	7.59	7.98	7.90	8.77	8.46	7.65	8.01	7.82	9.30		
Min	0.53	0.29	0.44	0.53	0.32	0.41	0.30	0.61	0.38	0.39	0.29	0.31	0.13	0.39	0.23	0.21	0.29	0.28	0.59	0.27	0.63	0.54	0.62	0.52		0.13	
Avg.	1.99	2.00	2.04	2.06	1.99	1.82	1.78	1.89	1.86	1.93	1.77	1.91	1.73	1.70	1.87	1.69	1.70	1.91	1.86	1.91	1.91	1.82	1.86	1.66			1.86
																									Max Daily Mean		5.09
																									Min Daily Mean		0.54

Total Hours in month: **744** **Hours Data Available:** **737** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Speed (m/s)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.76	0.69	0.58	0.69	0.53	0.54	0.69	0.58	0.62	0.58	0.91	0.93	0.83	0.58	0.78	1.01	0.85	0.79	0.67	0.47	0.46	0.63	0.63	1.15	1.15	0.46	0.71
2	0.92	0.78	0.84	0.99	0.59	0.96	0.71	0.97	0.51	0.81	0.17	1.05	2.52	4.01	4.16	5.48	7.21	6.86	8.27	7.36	9.57	8.94	8.99	8.75	9.57	0.17	3.81
3	10.02	9.04	9.17	7.09	6.31	8.03	7.71	7.32	6.18	6.62	6.83	5.95	6.58	6.11	6.40	6.45	5.68	6.18	6.16	5.15	5.35	6.15	6.52	6.91	10.02	5.15	6.83
4	6.64	6.85	4.23	2.40	2.81	3.56	3.40	3.40	2.47	2.20	3.06	1.84	2.26	3.88	4.00	1.40	1.44	1.24	0.50	0.50	0.63	0.56	1.19	0.60	6.85	0.50	2.54
5	0.84	0.94	0.96	0.95	1.09	0.93	1.08	1.00	1.12	0.98	1.15	0.46	0.29	0.39	0.89	0.47	0.43	0.46	0.39	0.58	0.41	0.23	0.53	0.19	1.15	0.19	0.70
6	0.08	0.12	0.45	0.44	0.27	0.46	0.46	0.31	0.37	0.30	0.53	1.66	1.99	1.63	0.59	1.47	1.10	1.22	1.10	1.09	1.13	1.45	1.02	1.08	1.99	0.08	0.85
7	0.99	1.37	1.48	1.16	1.39	0.90	1.80	1.25	2.22	2.82	2.34	2.11	2.68	2.66	2.39	2.36	2.16	1.97	2.05	1.86	2.25	2.54	1.84	1.89	2.82	0.90	1.94
8	1.79	1.57	1.20	1.35	1.25	1.35	1.90	1.00	1.22	0.96	1.35	0.69	0.83	0.97	0.59	1.30	1.42	0.96	1.09	1.05	1.10	0.82	0.98	0.81	1.90	0.59	1.15
9	1.48	1.32	1.38	1.00	0.93	0.76	0.68	0.93	0.54	0.60	0.70	0.35	0.50	0.99	0.90	0.49	0.84	1.06	0.92	1.32	1.65	1.93	2.10	2.22	2.22	0.35	1.07
10	1.20	0.91	1.44	1.32	2.23	2.12	2.28	1.45	2.01	1.91	1.66	1.51	0.94	1.18	1.67	1.29	1.52	1.80	1.80	1.37	1.20	0.81	1.16	1.14	2.28	0.81	1.50
11	0.60	0.60	1.12	1.27	1.10	1.40	1.29	1.69	0.71	0.67	0.51	0.72	0.46	0.28	0.46	0.50	0.53	1.13	0.93	0.59	0.57	0.82	0.76	0.67	1.69	0.28	0.81
12	0.74	0.98	0.89	0.95	0.90	0.76	0.87	0.48	1.19	0.94	0.80	0.36	0.55	0.40	0.79	0.88	0.92	1.08	1.28	1.45	0.54	0.70	0.66	1.79	1.79	0.36	0.87
13	3.63	6.04	2.81	2.99	3.81	4.50	5.18	5.90	5.15	5.94	5.24	6.27	6.60	3.71	4.34	5.77	5.05	4.49	3.34	2.64	2.78	3.73	5.56	2.39	6.60	2.39	4.49
14	1.66	1.45	1.07	0.45	0.54	1.57	1.59	1.24	0.49	1.09	0.79	0.68	0.79	2.44	6.64	7.89	7.47	7.62	7.69	6.68	6.65	4.44	6.33	7.61	7.89	0.45	3.54
15	7.41	6.28	5.91	6.53	5.79	8.89	7.36	4.63	5.43	4.57	3.86	3.48	4.49	3.90	3.87	4.12	3.97	4.58	3.46	3.30	3.40	4.72	4.69	4.39	8.89	3.30	4.96
16	4.92	3.41	1.87	2.51	2.41	3.19	0.92	1.52	2.40	2.44	1.81	1.12	2.37	1.56	0.53	0.91	1.25	1.80	1.31	1.76	1.26	1.62	0.99	1.25	4.92	0.53	1.88
17	1.48	1.27	0.93	1.28	0.76	1.07	1.05	1.09	1.24	1.61	1.25	0.96	0.94	0.80	0.97	1.24	4.53	6.03	5.57	3.22	2.85	4.18	4.81	4.62	6.03	0.76	2.24
18	1.91	1.39	1.90	2.00	1.83	1.72	1.58	2.07	1.49	1.30	1.56	1.46	2.11	1.43	2.10	1.94	1.41	1.21	1.31	0.85	0.68	1.11	0.63	1.11	2.11	0.63	1.50
19	2.19	0.76	0.99	0.85	0.95	0.93	0.97	0.74	0.76	0.72	0.74	2.22	1.77	1.79	2.13	1.51	0.62	0.51	1.32	0.60	0.40	0.45	0.28	0.42	2.22	0.28	1.03
20	0.44	0.69	0.54	0.32	0.58	0.66	0.50	0.68	0.39	0.25	0.14	0.22	0.26	0.78	0.68	0.73	0.90	1.37	1.97	1.73	1.75	1.60	1.20	1.57	1.97	0.14	0.83
21	0.80	0.75	0.29	0.66	0.41	0.86	0.96	0.63	1.00	0.96	0.38	1.19	1.48	1.08	1.48	1.56	0.95	1.13	0.88	0.92	0.79	0.84	0.58	0.43	1.56	0.29	0.88
22	0.57	0.39	0.59	0.88	0.77	0.84	1.28	1.28	2.03	4.03	5.74	6.39	6.34	6.40	5.93	6.85	6.95	5.98	5.89	5.09	4.59	6.83	7.65	7.07	7.65	0.39	4.18
23	5.67	5.89	3.34	2.83	2.16	1.08	1.45	1.04	0.86	0.95	1.62	2.10	4.63	4.46	4.58	3.61	3.11	1.75	0.87	1.22	1.17	1.61	1.18	1.50	5.89	0.86	2.45
24	1.46	1.01	0.63	0.55	0.68	1.49	1.32	0.80	0.51	0.60	1.02	1.04	1.10	2.41	3.21	3.19	2.48	0.76	1.72	1.08	0.71	0.94	0.79	0.71	3.21	0.51	1.26
25	1.22	0.62	0.75	1.47	0.75	0.62	1.05	0.91	1.03	0.87	0.64	1.25	0.39	0.94	0.34	1.27	1.91	2.08	1.86	1.21	1.49	1.61	1.58	1.11	2.08	0.34	1.12
26	0.84	1.70	1.88	1.34	1.10	1.12	1.51	1.88	1.53	0.83	0.49	1.16	1.64	3.14	2.68	3.60	4.41	3.86	4.58	3.02	2.38	1.91	0.78	0.98	4.58	0.49	2.02
27	0.70	0.84	0.85	0.66	0.76	0.49	0.73	1.51	1.37	1.18	0.77	2.23	2.13	2.94	2.77	1.98	1.42	0.62	0.50	0.75	0.66	1.06	0.85	1.01	2.94	0.49	1.20
28	1.83	1.37	1.22	1.44	0.55	0.77	1.20	1.31	1.71	0.68	0.27	1.14	1.65	0.74	0.99	1.45	1.95	1.22	1.55	1.56	1.13	1.17	1.00	1.14	1.95	0.27	1.21
Max	10.02	9.04	9.17	7.09	6.31	8.89	7.71	7.32	6.18	6.62	6.83	6.39	6.60	6.40	6.64	7.89	7.47	7.62	8.27	7.36	9.57	8.94	8.99	8.75	10.02		
Min	0.08	0.12	0.29	0.32	0.27	0.46	0.46	0.31	0.37	0.25	0.14	0.22	0.26	0.28	0.34	0.47	0.43	0.46	0.39	0.47	0.40	0.23	0.28	0.19		0.08	
Avg.	2.24	2.11	1.76	1.66	1.54	1.84	1.84	1.70	1.66	1.69	1.65	1.81	2.11	2.20	2.39	2.53	2.59	2.49	2.46	2.09	2.06	2.26	2.33	2.30			2.06
																									Max Daily Mean		6.83
																									Min Daily Mean		0.70

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Speed (m/s)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.25	0.89	1.04	1.50	0.91	0.68	0.74	0.67	0.52	0.73	0.35	0.80	1.95	4.07	3.44	2.81	2.30	1.79	1.98	1.90	1.55	1.05	0.90	0.65	4.07	0.35	1.44
2	1.33	0.65	1.10	0.87	0.83	0.99	1.05	0.72	1.19	0.59	0.36	0.74	1.77	1.84	2.21	1.55	2.03	1.94	1.71	1.63	1.17	0.75	0.72	0.39	2.21	0.36	1.17
3	1.67	1.47	1.87	2.12	2.11	1.43	1.39	1.18	0.86	0.45	0.34	0.72	2.33	3.30	3.09	3.99	4.29	3.32	2.78	2.41	2.71	2.50	1.85	1.36	4.29	0.34	2.06
4	1.41	0.82	0.99	0.98	0.38	0.74	0.64	0.75	0.85	1.46	1.62	3.42	4.60	5.25	4.38	2.81	3.24	3.20	3.34	4.52	4.99	4.38	4.67	4.03	5.25	0.38	2.64
5	2.62	2.20	1.48	1.53	1.87	0.82	0.80	1.01	1.23	0.36	0.68	2.45	3.53	3.09	3.09	2.38	2.31	3.69	3.96	3.89	4.01	5.40	5.85	6.18	6.18	0.36	2.68
6	6.94	6.02	6.00	6.21	5.74	5.76	6.62	6.65	4.82	4.78	2.79	3.22	5.04	4.26	3.97	5.47	6.15	6.30	6.57	6.26	6.39	6.51	5.24	4.41	6.94	2.79	5.51
7	3.03	1.85	1.67	1.65	1.70	1.16	1.53	1.26	1.18	0.83	0.91	2.64	1.91	4.61	4.00	3.38	3.03	3.90	4.12	1.44	1.57	2.27	1.46	1.41	4.61	0.83	2.19
8	1.68	1.88	1.22	0.77	1.39	1.38	1.04	1.21	1.26	0.48	0.81	0.56	1.49	2.46	2.61	2.86	5.09	5.76	6.74	7.21	6.47	3.85	1.96	1.96	7.21	0.48	2.59
9	2.03	2.15	2.24	1.40	1.30	1.58	1.59	0.89	1.01	1.60	2.27	3.86	3.77	3.24	3.14	2.79	2.23	2.13	2.20	1.49	0.59	1.41	2.26	2.13	3.86	0.59	2.05
10	1.72	1.46	1.26	1.78	2.08	2.27	2.13	2.81	2.63	2.02	2.38	2.73	3.44	3.19	6.34	7.55	8.18	6.90	6.24	7.25	6.11	6.64	7.18	5.85	8.18	1.26	4.17
11	5.47	4.17	1.20	1.09	0.95	1.01	1.29	0.90	1.56	1.04	1.02	1.91	1.39	2.51	2.39	2.07	1.91	1.62	2.67	2.15	0.76	1.33	0.92	0.73	5.47	0.73	1.75
12	1.39	1.23	1.51	1.35	1.04	1.16	0.84	1.12	1.23	0.69	0.66	0.95	3.94	5.40	5.51	6.55	5.67	2.43	0.88	1.55	1.76	1.54	1.31	0.87	6.55	0.66	2.11
13	1.07	0.81	1.35	3.20	5.20	5.62	5.78	6.58	5.67	5.15	4.80	4.24	4.59	5.17	4.52	5.02	5.34	4.29	4.36	4.03	4.27	4.51	5.45	6.03	6.58	0.81	4.46
14	6.70	7.34	7.43	5.37	5.86	7.58	8.43	7.82	7.47	6.51	6.17	5.56	4.70	3.21	3.48	3.58	2.78	3.52	3.68	3.06	3.39	3.45	2.51	1.41	8.43	1.41	5.04
15	1.19	0.87	0.94	1.33	1.65	1.04	1.58	1.38	0.91	1.68	2.63	2.33	2.65	1.81	1.39	1.28	1.33	1.32	2.09	2.12	1.64	1.48	0.71	0.28	2.65	0.28	1.48
16	0.92	0.54	0.80	0.69	0.77	0.41	0.60	0.59	0.66	0.28	0.69	0.68	1.11	0.46	0.43	1.56	3.16	2.08	1.36	1.84	1.67	1.34	1.24	1.12	3.16	0.28	1.04
17	1.14	1.02	0.84	0.96	1.23	1.45	1.18	1.03	1.37	1.05	1.76	2.27	4.03	4.02	3.49	3.10	4.16	3.67	2.77	3.19	4.00	2.77	1.95	0.95	4.16	0.84	2.23
18	0.47	1.43	1.82	1.44	0.99	0.68	0.69	0.50	0.43	0.84	0.74	0.70	0.70	0.80	2.01	2.41	2.83	1.90	1.19	1.59	1.16	0.67	0.54	0.64	2.83	0.43	1.13
19	0.23	0.52	0.83	0.73	0.45	1.04	0.51	0.95	1.50	1.25	1.16	2.06	1.97	2.21	1.72	1.92	1.21	1.65	0.87	0.43	0.66	0.31	0.34	0.41	2.21	0.23	1.04
20	1.04	1.06	1.14	1.47	1.06	0.98	1.29	1.07	0.29	0.38	1.33	1.49	3.37	3.24	3.10	4.55	5.30	5.27	6.92	6.89	7.17	6.81	7.00	6.35	7.17	0.29	3.27
21	6.48	6.42	6.93	6.69	5.54	3.56	3.63	4.06	6.39	6.49	6.48	5.13	5.71	5.21	4.10	3.97	4.05	3.83	3.80	4.11	2.22	2.24	1.51	0.77	6.93	0.77	4.56
22	0.67	0.99	0.77	0.63	0.60	1.15	1.44	1.53	0.73	1.59	1.59	2.03	1.36	2.88	2.81	2.70	3.19	2.32	2.07	1.97	2.05	2.21	1.16	0.90	3.19	0.60	1.64
23	1.50	1.03	1.66	1.89	1.44	1.27	1.38	0.73	0.86	1.74	1.67	2.45	2.60	2.27	3.10	2.70	3.43	2.52	3.03	4.34	3.49	1.25	1.42	1.62	4.34	0.73	2.06
24	1.21	0.98	0.80	1.05	0.90	0.60	0.61	0.77	0.57	3.33	3.64	2.79	4.14	3.33	3.80	4.10	4.71	4.58	7.08	6.84	6.32	5.12	4.54	3.01	7.08	0.57	3.12
25	3.10	0.56	1.23	3.84	6.09	4.58	3.02	3.32	4.54	3.05	1.94	2.90	4.48	5.83	5.04	4.78	5.45	5.58	3.73	1.84	2.31	2.63	3.72	7.19	7.19	0.56	3.78
26	4.13	2.79	3.63	4.60	3.13	3.97	4.90	6.69	6.26	4.75	6.19	3.91	4.86	4.04	3.91	3.92	3.36	3.70	2.49	3.76	6.69	6.46	5.81	4.56	6.69	2.49	4.52
27	1.76	1.81	1.84	1.48	1.26	0.65	0.92	0.64	1.20	0.64	1.30	2.83	3.55	3.78	3.94	4.05	3.43	3.03	2.86	2.36	2.06	1.33	1.46	1.21	4.05	0.64	2.06
28	1.45	1.25	1.72	1.31	1.35	1.03	1.69	1.14	0.65	2.38	4.76	4.26	4.65	3.29	4.57	4.91	4.58	4.63	3.60	3.18	3.58	4.22	4.90	5.16	5.16	0.65	3.09
29	5.59	3.99	3.52	4.19	1.05	0.83	0.75	0.72	1.59	3.48	3.35	3.81	4.18	2.91	3.20	2.48	2.37	1.91	2.23	1.79	2.09	1.89	1.66	1.46	5.59	0.72	2.54
30	1.42	1.60	1.07	1.20	0.77	1.13	0.96	0.82	0.36	1.16	0.66	0.43	0.49	0.98	1.67	1.51	1.53	1.77	1.27	1.74	1.93	1.69	1.63	1.25	1.93	0.36	1.21
31	1.22	1.23	1.56	1.27	0.97	0.97	0.93	0.34	0.67	1.24	2.06	1.69	1.74	2.78	2.17	2.82	2.12	2.08	1.62	3.03	2.07	1.33	0.82	1.08	3.03	0.34	1.58
Max	6.94	7.34	7.43	6.69	6.09	7.58	8.43	7.82	7.47	6.51	6.48	5.56	5.71	5.83	6.34	7.55	8.18	6.90	7.08	7.25	7.17	6.81	7.18	7.19	8.43		
Min	0.23	0.52	0.77	0.63	0.38	0.41	0.51	0.34	0.29	0.28	0.34	0.43	0.49	0.46	0.43	1.28	1.21	1.32	0.87	0.43	0.59	0.31	0.34	0.28		0.23	
Avg.	2.32	1.97	1.98	2.08	1.96	1.86	1.93	1.93	1.95	2.00	2.16	2.44	3.10	3.27	3.31	3.41	3.57	3.31	3.23	3.22	3.12	2.88	2.67	2.43			2.59
																									Max Daily Mean		5.51
																									Min Daily Mean		1.04

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Speed (m/s)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.80	1.58	1.04	0.44	1.22	1.43	0.49	1.37	1.01	0.65	1.85	4.23	3.47	3.56	3.71	4.02	3.45	4.07	5.14	4.41	2.85	2.53	2.01	1.30	5.14	0.44	2.40
2	0.56	1.25	0.55	1.11	1.11	2.26	1.92	1.21	1.10	1.44	1.58	1.68	1.79	0.99	0.95	1.26	1.75	1.19	1.47	1.95	1.87	1.82	1.51	1.57	2.26	0.55	1.41
3	1.62	1.10	1.31	0.48	0.99	0.62	1.00	0.49	1.69	1.84	2.02	2.02	1.73	1.72	1.03	1.54	2.14	1.50	1.51	2.20	1.89	1.39	1.37	0.63	2.20	0.48	1.41
4	0.17	0.51	1.32	1.31	2.06	0.73	1.15	0.96	0.91	2.40	2.55	3.96	3.27	2.84	3.61	2.88	3.27	4.05	4.53	3.12	2.55	2.62	1.47	1.12	4.53	0.17	2.22
5	1.00	0.87	0.65	0.76	1.07	0.41	0.76	1.21	1.53	1.55	1.63	0.95	0.43	0.81	1.10	1.15	1.13	1.31	1.31	1.82	1.56	1.23	1.24	1.43	1.82	0.41	1.12
6	1.20	0.85	1.02	1.07	1.23	1.34	1.10	1.28	1.72	1.75	2.20	2.89	1.41	0.48	0.99	1.64	1.89	0.98	0.41	1.35	1.60	1.20	1.14	0.75	2.89	0.41	1.31
7	0.92	0.92	0.96	1.29	0.78	0.94	0.51	0.55	0.82	1.59	3.18	2.59	1.18	1.90	2.23	1.38	1.68	2.06	2.26	1.42	0.94	1.60	1.32	1.49	3.18	0.51	1.44
8	1.07	1.19	1.51	2.12	1.21	0.99	1.11	1.00	0.83	1.19	1.45	2.42	1.46	1.55	2.24	2.24	2.23	2.03	1.27	0.78	0.95	0.86	1.78	1.04	2.42	0.78	1.44
9	1.34	1.03	0.53	0.69	1.26	1.19	2.31	1.35	0.73	1.20	1.55	1.43	1.86	1.95	2.32	2.37	2.14	2.07	1.08	1.16	0.75	1.17	1.28	1.31	2.37	0.53	1.42
10	0.76	1.25	1.20	0.79	0.97	0.62	1.68	1.45	1.19	1.65	2.06	2.45	2.89	2.72	2.28	1.81	0.86	0.84	1.65	1.88	2.08	1.89	1.56	1.48	2.89	0.62	1.58
11	1.43	1.42	0.93	0.85	0.86	1.02	0.77	0.95	1.50	0.97	0.59	0.90	0.94	1.76	1.53	1.49	0.89	1.07	1.65	2.09	2.32	1.88	1.74	0.59	2.32	0.59	1.26
12	1.10	1.44	1.60	1.22	1.50	2.40	2.17	1.73	1.46	1.58	1.49	2.22	4.19	3.94	3.41	3.00	2.75	1.84	2.39	0.53	0.55	1.76	1.59	1.09	4.19	0.53	1.96
13	0.34	1.07	2.20	1.66	1.01	1.09	2.12	2.50	1.95	2.73	3.82	6.08	4.77	3.32	1.82	0.92	1.58	1.47	0.32	0.93	0.90	0.65	0.83	0.82	6.08	0.32	1.87
14	1.27	0.90	1.39	0.74	0.35	0.70	0.57	0.42	1.04	1.43	0.74	1.36	1.52	1.55	1.75	1.95	1.78	2.13	2.56	1.94	2.20	2.08	1.51	1.85	2.56	0.35	1.41
15	1.79	1.76	1.36	1.36	1.71	1.79	1.39	1.34	1.28	1.89	3.08	2.62	2.94	3.03	3.39	2.94	2.15	1.66	0.64	0.48	0.58	0.59	1.04	1.07	3.39	0.48	1.75
16	0.87	1.20	1.22	1.16	0.84	1.00	0.96	0.37	0.48	0.79	1.06	1.24	1.17	1.34	1.44	1.69	1.42	1.48	1.56	1.72	1.42	1.42	0.78	0.55	1.72	0.37	1.13
17	1.01	1.67	1.28	1.12	0.69	1.35	0.92	1.78	2.47	3.60	3.19	2.64	2.60	2.80	2.92	2.81	2.61	1.40	2.44	3.28	3.31	3.84	3.95	1.85	3.95	0.69	2.31
18	1.55	1.86	2.05	1.92	1.24	1.34	4.58	4.22	4.25	3.08	2.52	2.14	1.90	3.58	2.95	3.04	2.42	2.78	2.42	1.32	1.61	1.28	1.28	1.47	4.58	1.24	2.37
19	1.38	1.19	0.49	0.72	0.93	0.60	0.71	1.46	1.07	2.44	3.64	3.25	3.79	3.41	3.39	3.47	2.38	3.51	3.77	3.92	5.49	6.31	6.77	5.92	6.77	0.49	2.92
20	4.21	5.01	4.75	4.74	3.70	3.86	5.39	6.94	6.22	5.10	4.71	3.78	4.03	3.67	4.10	3.54	3.53	3.27	3.03	4.30	4.76	6.24	5.40	5.52	6.94	3.03	4.58
21	5.47	3.16	2.03	1.79	1.60	1.40	1.82	3.43	5.35	4.10	3.45	2.78	2.21	2.07	1.51	1.61	2.29	2.27	1.65	2.78	5.12	4.63	3.30	1.36	5.47	1.36	2.80
22	2.05	1.44	1.84	1.47	1.59	1.92	2.57	5.60	5.07	4.17	2.80	3.03	2.41	3.24	2.99	2.95	3.06	3.75	3.99	4.59	6.36	6.59	7.21	7.09	7.21	1.44	3.66
23	6.53	5.17	3.73	1.95	1.35	0.74	0.53	1.28	4.48	4.95	4.31	3.02	2.34	2.23	1.79	1.89	1.59	1.34	2.21	2.83	2.95	2.70	0.91	1.07	6.53	0.53	2.58
24	1.34	0.68	0.86	1.41	0.77	1.07	1.41	0.78	1.31	2.09	2.74	2.45	2.18	2.38	1.77	2.22	1.09	0.48	0.83	1.03	0.30	0.66	0.20	0.68	2.74	0.20	1.28
25	0.25	0.65	0.43	0.43	0.19	0.32	0.78	0.88	1.00	1.17	0.67	1.51	2.34	3.32	3.20	4.23	2.49	1.90	3.73	3.19	0.48	1.34	1.05	0.55	4.23	0.19	1.50
26	0.84	0.75	1.91	2.09	2.05	1.29	1.91	2.25	3.83	3.56	3.33	4.11	4.06	4.04	2.96	2.05	2.53	1.86	2.74	2.43	1.46	2.04	1.12	1.59	4.11	0.75	2.37
27	1.66	0.93	0.54	0.58	0.92	0.43	1.24	1.30	1.98	1.73	1.21	2.89	2.67	1.25	1.36	1.25	2.30	2.47	2.32	3.16	3.96	3.78	1.14	1.14	3.96	0.43	1.76
28	2.07	1.37	1.25	1.10	1.20	1.34	0.64	0.78	0.99	1.20	2.10	2.34	3.75	3.49	4.12	2.72	3.93	1.42	2.28	1.10	0.76	1.47	0.66	0.82	4.12	0.64	1.79
29	0.88	0.94	0.78	1.04	0.97	1.22	0.54	1.02	1.27	1.40	1.19	2.16	3.59	2.26	3.65	3.35	3.18	3.09	1.91	2.01	2.13	2.65	2.17	1.82	3.65	0.54	1.88
30	1.16	1.04	0.93	0.90	0.94	1.49	1.07	1.70	2.24	2.42	2.90	2.20	2.73	2.08	3.76	2.81	2.08	1.62	1.02	0.80	1.66	1.85	1.74	1.24	3.76	0.80	1.77
Max	6.53	5.17	4.75	4.74	3.70	3.86	5.39	6.94	6.22	5.10	4.71	6.08	4.77	4.04	4.12	4.23	3.93	4.07	5.14	4.59	6.36	6.59	7.21	7.09	7.21		
Min	0.17	0.51	0.43	0.43	0.19	0.32	0.49	0.37	0.48	0.65	0.59	0.90	0.43	0.48	0.95	0.92	0.86	0.48	0.32	0.48	0.30	0.59	0.20	0.55		0.17	
Avg.	1.59	1.47	1.39	1.28	1.21	1.23	1.47	1.72	2.03	2.19	2.32	2.58	2.52	2.44	2.48	2.34	2.22	2.03	2.14	2.15	2.18	2.34	1.97	1.67			1.96
																									Max Daily Mean		4.58
																									Min Daily Mean		1.12

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Speed (m/s)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.27	1.26	1.17	0.88	1.14	0.73	0.63	0.86	0.91	1.19	0.61	1.48	1.64	1.97	2.06	1.55	1.55	1.59	1.52	1.19	1.16	1.87	1.69	1.72	2.06	0.61	1.32
2	1.25	0.71	0.67	1.10	1.02	0.97	1.49	1.81	2.04	4.41	3.01	4.00	4.25	4.85	4.14	3.29	3.61	3.75	3.92	3.18	2.31	2.86	4.56	5.20	5.20	0.67	2.85
3	5.60	5.95	6.05	3.21	2.93	3.48	5.37	4.97	4.92	3.86	3.04	2.43	2.44	1.91	2.51	3.32	3.99	2.74	2.64	1.35	1.73	1.94	1.53	1.04	6.05	1.04	3.29
4	0.86	0.68	0.42	0.34	1.24	1.43	1.08	1.07	0.44	1.01	2.00	2.46	1.22	1.41	2.41	1.56	2.44	2.08	1.27	0.90	1.18	1.63	1.64	1.71	2.46	0.34	1.35
5	1.55	0.88	1.91	2.34	2.15	2.60	2.61	1.63	2.17	1.51	1.51	1.24	0.86	1.22	1.14	2.23	2.78	3.00	2.90	1.95	2.36	1.13	0.91	0.60	3.00	0.60	1.80
6	0.56	1.19	1.57	1.14	1.38	1.45	1.44	1.35	1.15	1.98	2.16	0.95	0.83	0.78	1.54	1.37	1.94	2.81	3.93	3.23	3.22	3.82	1.57	0.61	3.93	0.56	1.75
7	1.28	0.99	0.77	1.87	2.13	1.20	0.94	0.69	0.83	1.27	1.95	1.45	1.46	1.76	2.19	1.58	2.26	2.94	1.55	1.41	1.27	0.69	1.00	1.08	2.94	0.69	1.44
8	0.86	1.00	0.32	0.69	0.72	0.38	0.21	1.28	1.61	1.88	2.08	1.32	1.56	1.83	1.63	2.01	2.06	1.45	1.35	1.47	0.99	1.00	1.30	1.55	2.08	0.21	1.27
9	1.56	1.72	1.51	1.05	0.47	0.98	0.50	1.89	2.09	2.13	1.81	1.86	2.46	1.88	1.84	1.90	2.04	1.85	1.52	0.90	0.25	0.97	1.12	1.40	2.46	0.25	1.49
10	1.25	0.94	0.64	0.51	0.86	0.61	0.24	0.16	0.68	1.93	1.49	1.91	2.55	2.31	2.33	2.33	2.55	1.19	1.64	1.80	0.88	1.21	1.82	1.89	2.55	0.16	1.41
11	1.54	1.50	1.54	1.47	1.16	0.50	1.13	1.72	1.23	2.05	1.96	2.29	2.62	3.10	2.64	2.77	2.82	2.58	3.10	2.56	2.15	1.78	1.90	1.85	3.10	0.50	2.00
12	1.52	1.42	1.74	0.84	0.67	0.52	0.72	2.05	1.98	2.08	1.44	2.50	2.36	3.36	3.40	3.38	2.68	2.81	2.62	1.93	0.74	1.51	1.88	1.20	3.40	0.52	1.89
13	1.28	1.41	1.21	1.33	1.02	0.76	0.53	0.73	0.79	1.17	4.16	2.74	2.83	2.97	3.13	3.65	4.81	3.66	3.96	2.78	2.45	1.84	0.64	1.40	4.81	0.53	2.14
14	1.78	0.64	0.46	0.53	0.81	0.65	0.41	0.63	0.49	1.04	1.35	1.40	1.34	1.72	0.96	1.64	1.76	1.92	2.24	2.28	1.79	1.59	1.81	1.48	2.28	0.41	1.28
15	1.52	1.24	1.38	1.18	1.02	0.95	0.90	1.31	1.72	1.24	0.64	1.89	3.19	2.48	2.28	2.70	2.89	3.17	2.08	1.88	1.52	0.61	0.60	1.27	3.19	0.60	1.65
16	1.35	1.41	1.10	0.63	0.83	0.33	0.28	1.80	2.31	4.06	3.49	3.06	3.22	2.53	2.99	4.00	3.37	2.34	3.22	2.35	1.41	0.59	1.83	1.39	4.06	0.28	2.08
17	1.14	0.99	0.92	0.75	1.05	0.73	0.98	0.74	0.53	0.98	3.63	2.85	2.40	3.65	3.42	3.25	2.49	2.64	2.91	2.11	1.27	1.07	3.01	3.59	3.65	0.53	1.96
18	3.43	2.15	1.63	1.30	1.09	1.24	1.66	1.30	2.18	2.28	2.69	2.29	1.96	2.21	2.21	1.95	2.31	1.87	2.40	2.69	0.97	1.33	1.19	1.14	3.43	0.97	1.89
19	1.22	0.93	1.05	0.49	0.47	0.40	0.87	0.77	2.27	2.99	2.57	3.00	3.23	4.11	3.69	3.69	3.78	3.27	2.59	2.98	2.61	1.90	1.73	2.06	4.11	0.40	2.19
20	1.41	0.88	0.63	0.59	0.52	0.95	2.03	2.34	2.21	2.36	2.33	3.31	4.07	Audit	Audit	Audit	Audit	Audit	Audit	Audit	Audit	0.69	0.78	0.93	N/A	N/A	N/A
21	1.15	0.42	0.50	0.57	0.44	0.29	0.85	1.57	2.37	3.36	3.72	3.36	3.54	3.89	3.01	2.81	2.85	2.72	2.94	2.34	1.99	3.03	2.82	2.00	3.89	0.29	2.19
22	1.31	1.55	1.46	1.23	1.08	1.34	1.98	3.00	3.51	3.54	4.20	4.91	4.60	4.11	3.95	3.88	4.12	3.57	3.56	3.07	2.02	1.45	1.80	1.65	4.91	1.08	2.79
23	1.02	0.84	1.21	1.32	0.68	0.38	0.71	1.11	0.68	0.67	1.05	2.69	3.93	3.26	2.77	2.71	3.69	3.90	2.83	1.83	2.04	1.64	1.38	0.55	3.93	0.38	1.79
24	0.39	0.51	0.38	0.54	0.48	0.56	1.18	1.80	3.21	3.17	3.64	4.12	3.87	4.58	4.14	5.17	3.78	3.55	3.53	2.92	1.00	1.10	0.46	1.24	5.17	0.38	2.31
25	1.48	4.14	5.63	4.47	4.04	2.92	3.12	3.32	2.54	2.65	3.99	4.64	4.14	4.10	2.64	3.31	2.04	2.70	1.78	3.10	3.48	1.18	1.57	1.25	5.63	1.18	3.09
26	1.28	1.51	1.24	0.52	0.47	0.28	0.69	0.48	0.49	2.10	3.48	3.24	2.87	2.39	2.41	3.03	2.20	1.59	1.47	1.32	1.03	1.89	1.33	1.75	3.48	0.28	1.63
27	0.38	0.57	1.43	1.24	1.04	0.73	0.98	1.07	0.97	1.88	1.41	2.80	3.42	3.03	2.86	3.17	3.37	2.43	3.11	2.35	0.68	0.35	1.41	0.95	3.42	0.35	1.73
28	1.49	1.25	1.18	1.09	1.17	0.60	0.92	1.29	0.58	0.99	1.38	2.67	2.67	2.35	1.91	2.08	1.31	1.35	1.71	0.74	0.74	0.64	0.47	0.51	2.67	0.47	1.30
29	0.66	0.94	0.55	1.10	0.61	1.00	0.83	0.52	0.48	1.72	3.08	2.81	2.73	3.43	3.61	2.70	3.43	3.14	3.46	2.64	1.45	0.55	1.37	1.37	3.61	0.48	1.84
30	1.69	1.85	1.42	1.42	0.86	1.13	0.75	1.23	0.73	0.53	0.85	1.75	3.91	3.56	3.03	4.19	4.69	4.86	4.70	3.09	2.38	2.02	0.92	0.66	4.86	0.53	2.18
31	0.61	0.90	1.34	1.12	0.75	0.78	0.77	0.74	2.99	5.94	4.36	5.29	5.45	7.73	8.28	6.14	7.52	4.91	2.44	1.80	2.98	2.36	1.41	1.12	8.28	0.61	3.24
Max	5.60	5.95	6.05	4.47	4.04	3.48	5.37	4.97	4.92	5.94	4.36	5.29	5.45	7.73	8.28	6.14	7.52	4.91	4.70	3.23	3.48	3.82	4.56	5.20	8.28		
Min	0.38	0.42	0.32	0.34	0.44	0.28	0.21	0.16	0.44	0.53	0.61	0.95	0.83	0.78	0.96	1.37	1.31	1.19	1.27	0.74	0.25	0.35	0.46	0.51		0.16	
Avg.	1.41	1.37	1.39	1.19	1.11	1.00	1.19	1.46	1.65	2.19	2.42	2.67	2.83	2.95	2.84	2.91	3.04	2.75	2.63	2.14	1.67	1.49	1.53	1.49			1.96
																									Max Daily Mean		3.29
																									Min Daily Mean		1.27

Total Hours in month: **744** **Hours Data Available:** **736** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Speed (m/s)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.12	1.06	0.86	0.50	0.88	0.48	0.71	1.02	1.55	1.43	2.16	1.81	2.37	2.96	2.43	2.90	3.08	2.13	1.48	1.45	0.76	0.85	0.66	0.68	3.08	0.48	1.47
2	0.36	0.99	1.16	1.42	1.68	0.90	1.75	2.76	2.73	2.36	2.18	1.92	2.59	1.40	1.08	1.21	1.11	1.05	0.74	1.05	0.87	0.49	0.60	0.53	2.76	0.36	1.37
3	0.44	0.88	1.50	0.86	0.93	0.77	0.54	0.44	1.93	1.50	1.54	1.61	1.58	1.81	2.21	1.90	0.64	1.25	1.09	1.17	0.98	0.58	0.76	0.65	2.21	0.44	1.15
4	1.41	1.39	0.80	1.22	0.38	0.73	0.53	0.63	0.85	0.92	1.80	2.79	2.41	3.44	2.09	2.97	1.91	1.14	1.64	0.99	0.74	1.98	1.36	1.34	3.44	0.38	1.48
5	1.30	1.78	1.28	0.98	1.01	0.48	0.74	0.44	0.92	0.70	2.09	2.92	3.44	2.20	1.82	1.98	1.73	2.14	1.89	1.69	0.91	0.49	1.20	1.06	3.44	0.44	1.47
6	0.89	1.01	0.68	0.78	1.03	0.38	0.70	0.94	1.29	0.89	0.98	2.30	2.48	2.54	2.29	2.26	1.38	1.96	1.95	2.75	1.88	1.13	1.50	1.64	2.75	0.38	1.48
7	1.20	1.65	1.41	1.15	1.03	0.91	1.27	1.50	1.79	2.24	1.55	2.32	2.62	3.20	3.53	3.31	3.05	2.67	1.08	0.68	1.90	2.45	1.11	1.58	3.53	0.68	1.88
8	0.93	0.88	0.94	1.61	1.26	0.66	0.92	0.94	2.25	2.95	2.15	3.34	3.61	2.65	2.74	3.08	4.39	1.95	1.34	2.54	1.40	0.93	0.51	1.21	4.39	0.51	1.88
9	1.22	1.16	1.12	1.31	1.13	1.31	1.27	1.45	1.31	2.07	0.89	2.00	1.85	2.34	1.84	1.91	1.29	0.74	0.45	0.83	1.73	1.10	1.10	1.24	2.34	0.45	1.36
10	1.22	1.34	1.26	0.92	0.72	0.81	1.09	2.35	2.13	1.24	2.37	2.14	1.62	1.56	2.23	2.10	1.54	2.63	1.26	1.03	0.83	0.95	1.82	2.78	2.78	0.72	1.58
11	1.23	1.06	1.21	0.90	1.67	1.70	1.76	2.31	1.47	2.59	3.02	2.38	2.54	1.85	1.91	2.37	1.97	1.86	1.77	1.98	1.05	0.80	0.38	0.41	3.02	0.38	1.67
12	0.81	0.46	0.54	0.52	0.76	1.05	1.45	1.00	1.27	1.33	0.96	0.88	0.86	1.56	2.53	1.74	2.16	2.13	3.55	2.73	2.06	0.78	1.57	0.99	3.55	0.46	1.40
13	1.65	1.33	1.72	1.43	1.41	1.31	3.95	4.47	4.42	2.65	3.77	4.66	4.33	4.12	2.72	4.26	2.59	2.83	1.09	2.60	0.94	0.76	1.03	1.10	4.66	0.76	2.55
14	0.44	0.64	1.34	1.04	1.22	0.73	1.71	3.16	2.89	1.59	1.87	2.49	2.24	1.31	0.91	2.21	3.54	3.82	3.60	3.80	2.85	2.62	0.95	1.74	3.82	0.44	2.03
15	1.72	1.58	1.11	0.99	1.29	1.13	1.10	0.67	0.60	1.45	1.56	2.01	1.55	2.15	1.69	2.18	2.43	2.98	3.03	1.06	0.59	0.40	0.66	1.35	3.03	0.40	1.47
16	1.37	1.41	1.00	0.70	0.68	0.44	0.62	0.53	0.49	0.82	1.93	2.61	3.36	3.79	3.58	3.69	4.23	4.57	3.66	2.71	2.83	1.27	1.68	0.85	4.57	0.44	2.03
17	1.36	0.84	0.56	0.82	1.68	0.72	0.71	0.33	1.22	1.89	2.06	1.83	2.92	5.25	2.71	1.79	2.95	2.97	3.41	2.50	1.44	1.05	0.41	0.48	5.25	0.33	1.75
18	0.43	0.51	0.82	2.34	3.23	4.08	1.97	1.40	1.71	1.18	1.31	3.82	5.74	2.42	3.22	1.21	1.93	1.67	1.53	0.86	1.11	1.34	1.04	1.20	5.74	0.43	1.92
19	1.11	1.55	1.81	1.14	1.37	1.81	1.73	1.75	1.33	1.23	1.92	1.69	1.74	1.76	1.50	1.27	1.30	1.44	1.01	0.81	0.44	0.26	0.45	0.30	1.92	0.26	1.28
20	0.14	0.91	0.37	0.67	1.24	1.78	1.86	1.84	1.18	1.81	1.82	2.01	1.99	1.33	1.88	1.58	1.68	2.72	2.77	1.97	0.50	1.01	0.82	1.08	2.77	0.14	1.46
21	1.70	0.82	0.89	0.58	0.29	0.29	0.29	0.53	0.46	0.50	0.46	0.85	0.66	0.85	1.35	2.68	1.86	2.86	1.35	1.73	0.88	0.52	0.31	0.63	2.86	0.29	0.97
22	0.88	1.09	0.97	0.85	1.27	0.46	0.36	0.45	0.76	1.68	2.16	2.45	2.27	2.25	2.56	3.49	2.60	2.26	3.20	1.49	2.43	1.23	1.12	1.81	3.49	0.36	1.67
23	1.56	1.45	1.45	1.52	1.45	0.57	1.12	1.33	1.08	2.23	2.66	2.74	2.54	1.19	1.25	1.74	2.08	1.06	1.54	1.45	1.06	1.94	2.35	1.95	2.74	0.57	1.64
24	0.81	1.10	0.73	0.72	0.83	0.55	0.29	1.18	1.89	1.85	2.39	3.17	3.04	3.41	3.74	3.07	2.35	2.58	2.39	1.86	0.94	0.67	0.26	0.16	3.74	0.16	1.67
25	0.48	0.97	0.62	0.70	0.87	1.04	1.09	1.20	1.70	1.58	1.95	2.54	2.90	2.95	2.75	4.13	4.31	3.97	4.35	1.84	1.07	0.51	0.36	0.28	4.35	0.28	1.84
26	0.66	0.80	0.81	0.69	0.66	0.62	0.87	0.88	0.97	2.80	1.85	2.89	1.99	3.51	3.00	3.83	2.47	1.68	1.34	1.43	1.20	0.78	0.81	1.42	3.83	0.62	1.58
27	0.72	1.24	1.62	1.22	1.25	0.57	0.78	1.28	0.70	2.12	4.06	3.47	2.18	2.94	3.57	2.61	2.44	1.82	1.79	2.27	1.78	1.14	1.37	0.70	4.06	0.57	1.82
28	1.54	1.05	0.74	1.13	0.34	0.63	0.71	0.96	0.89	0.72	0.96	1.41	1.75	1.59	1.29	1.89	1.33	0.66	1.21	1.19	0.90	1.05	1.19	0.62	1.89	0.34	1.07
29	1.01	0.85	0.94	1.36	0.99	0.67	1.13	1.12	0.58	1.08	1.08	1.34	1.77	2.10	3.40	2.56	2.53	2.44	1.61	1.10	1.45	1.77	1.34	1.31	3.40	0.58	1.48
30	1.50	1.11	0.74	1.36	1.24	0.54	0.75	0.42	1.04	1.36	2.40	1.99	2.60	1.91	2.42	3.03	3.51	2.36	2.28	2.39	2.26	1.62	1.00	0.79	3.51	0.42	1.69
Max	1.72	1.78	1.81	2.34	3.23	4.08	3.95	4.47	4.42	2.95	4.06	4.66	5.74	5.25	3.74	4.26	4.39	4.57	4.35	3.80	2.85	2.62	2.35	2.78	5.74		
Min	0.14	0.46	0.37	0.50	0.29	0.29	0.29	0.33	0.46	0.50	0.46	0.85	0.66	0.85	0.91	1.21	0.64	0.66	0.45	0.68	0.44	0.26	0.26	0.16		0.14	
Avg.	1.04	1.10	1.03	1.05	1.13	0.94	1.13	1.31	1.45	1.63	1.93	2.35	2.45	2.41	2.34	2.50	2.35	2.21	1.98	1.73	1.33	1.08	0.99	1.06			1.60
																									Max Daily Mean		2.55
																									Min Daily Mean		0.97

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Speed (m/s)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.51	1.01	0.49	0.12	0.19	0.15	0.50	1.07	1.59	2.28	2.74	2.46	2.66	2.87	2.52	2.83	3.61	3.50	3.28	3.27	2.60	1.93	2.25	2.82	3.61	0.12	1.97
2	2.81	1.74	0.89	0.94	1.01	1.66	1.38	2.50	1.83	1.77	2.18	2.44	2.58	2.23	1.89	1.27	1.57	1.03	0.73	0.37	0.16	0.63	1.05	1.04	2.81	0.16	1.49
3	0.35	0.32	0.54	0.41	0.59	0.66	0.92	1.36	1.00	0.59	0.94	0.98	1.38	0.96	2.79	1.87	1.34	1.31	1.32	0.44	0.58	1.31	1.56	0.95	2.79	0.32	1.02
4	0.88	1.23	1.07	1.05	0.95	0.54	0.98	1.39	1.20	0.98	1.42	1.72	1.68	1.52	1.40	1.72	1.40	2.00	2.44	1.47	1.00	1.30	0.99	1.10	2.44	0.54	1.31
5	0.99	2.04	1.98	1.88	1.26	0.98	1.49	1.93	1.76	1.92	1.60	1.87	1.12	1.32	0.97	1.82	1.50	1.75	2.20	1.49	1.41	1.59	2.44	3.63	3.63	0.97	1.71
6	2.71	1.42	1.15	1.61	0.54	0.70	2.10	0.82	1.47	1.68	1.69	2.09	2.61	3.73	3.71	3.22	1.42	1.35	1.05	2.02	1.68	0.37	0.79	0.77	3.73	0.37	1.70
7	0.78	0.74	0.44	0.43	1.07	1.14	1.12	0.53	0.67	1.95	1.80	1.75	2.62	2.54	2.80	3.04	1.93	1.93	1.56	1.38	1.56	0.39	0.55	0.55	3.04	0.39	1.39
8	0.14	0.51	0.22	0.57	0.56	0.41	0.49	0.65	0.89	2.04	2.59	1.97	2.47	3.49	3.07	3.58	3.02	2.40	2.44	1.79	2.36	1.30	0.32	0.72	3.58	0.14	1.58
9	0.66	0.76	0.69	0.60	0.69	0.61	0.89	0.33	0.37	1.45	1.82	1.65	1.10	0.48	0.80	2.31	3.11	1.41	1.30	1.05	1.03	1.71	2.35	1.50	3.11	0.33	1.19
10	0.74	1.80	1.11	0.26	1.36	0.92	0.57	0.92	1.28	0.92	1.52	1.88	1.63	1.55	1.54	2.40	2.16	2.73	0.95	1.23	0.71	1.36	0.82	0.79	2.73	0.26	1.30
11	0.52	0.55	1.28	2.49	1.60	1.55	2.05	1.15	1.74	1.18	2.55	1.75	0.87	0.85	2.50	2.45	1.56	2.81	2.13	0.95	1.15	1.04	1.30	1.34	2.81	0.52	1.56
12	1.19	0.86	0.64	1.23	1.06	0.78	0.57	1.24	1.52	1.31	4.47	2.85	3.71	4.49	4.39	3.48	4.25	4.01	2.80	2.86	0.53	1.58	1.75	1.56	4.49	0.53	2.21
13	1.11	1.48	0.82	1.03	0.59	0.84	0.74	1.03	1.50	2.52	3.29	3.60	3.89	4.57	5.12	5.92	2.78	3.31	2.96	2.21	1.00	1.89	1.44	1.37	5.92	0.59	2.29
14	1.34	1.01	0.46	0.60	0.56	0.51	1.19	1.09	0.59	1.10	4.13	3.97	4.73	5.42	4.60	3.74	4.29	3.29	1.87	1.87	1.89	1.23	1.74	1.24	5.42	0.46	2.19
15	1.19	1.80	3.21	3.16	4.04	3.11	3.22	3.77	4.27	4.02	3.68	4.00	4.42	3.47	3.50	4.76	3.42	2.83	2.67	2.43	2.54	2.30	1.50	1.47	4.76	1.19	3.12
16	1.09	1.42	2.27	2.84	2.33	2.22	1.65	1.05	0.87	0.84	1.32	1.03	1.19	0.60	2.02	2.51	2.24	1.04	2.56	1.84	0.49	0.44	0.44	0.65	2.84	0.44	1.46
17	0.44	0.60	0.43	0.20	0.83	0.90	1.38	1.17	1.31	1.36	2.04	1.58	1.64	2.72	1.85	1.64	1.17	0.71	1.18	0.72	0.34	0.44	0.39	0.88	2.72	0.20	1.08
18	0.95	0.79	0.61	0.72	1.03	1.31	0.42	0.77	0.64	1.35	1.09	1.53	2.19	1.61	0.74	1.60	1.67	1.00	1.21	1.31	1.13	1.13	1.33	1.21	2.19	0.42	1.14
19	1.81	1.00	0.86	0.68	0.48	0.95	0.48	0.39	1.00	1.55	0.64	1.60	1.59	2.20	0.68	1.60	0.87	0.94	1.03	0.82	1.04	0.93	1.19	1.30	2.20	0.39	1.07
20	1.52	1.73	1.26	1.21	1.68	2.25	1.70	1.89	1.53	2.18	2.62	2.72	2.70	2.41	2.09	2.69	1.76	1.68	1.62	0.78	0.77	1.08	0.31	1.06	2.72	0.31	1.72
21	0.94	0.68	0.54	0.49	0.20	0.46	0.46	0.37	0.29	1.50	1.85	1.41	2.28	2.31	1.40	0.81	0.61	0.45	0.36	0.61	1.10	0.97	1.60	1.75	2.31	0.20	0.98
22	1.16	1.31	1.41	1.58	0.49	0.99	0.40	0.59	1.26	0.98	0.46	0.38	0.34	1.65	2.56	1.71	1.47	0.75	1.04	0.92	0.71	1.04	1.07	0.40	2.56	0.34	1.03
23	0.46	1.21	0.63	1.48	0.90	0.82	0.86	0.74	0.92	1.15	0.67	1.65	1.39	1.04	2.48	3.05	2.45	1.82	0.91	0.70	0.90	0.68	0.51	0.53	3.05	0.46	1.16
24	0.49	1.49	0.65	0.39	0.27	0.58	0.64	0.88	1.29	0.76	1.05	0.93	0.94	2.00	2.59	2.46	1.78	1.82	1.60	1.43	0.66	0.60	0.76	1.33	2.59	0.27	1.14
25	1.70	1.36	0.70	0.62	0.61	0.36	0.53	0.76	1.34	1.46	1.46	1.83	2.55	1.98	2.27	2.05	2.94	2.00	1.61	1.49	1.20	0.75	1.02	0.46	2.94	0.36	1.38
26	0.51	0.29	0.29	0.40	0.48	0.43	0.89	0.94	0.27	1.30	1.16	1.15	2.49	2.35	2.32	1.05	0.79	0.42	1.34	0.79	0.32	1.09	1.33	0.96	2.49	0.27	0.97
27	1.10	0.76	0.76	1.12	0.83	0.38	0.40	0.19	0.62	0.46	1.68	2.20	2.24	1.49	1.96	1.15	1.94	3.03	2.42	2.76	2.84	2.61	2.31	0.45	3.03	0.19	1.49
28	0.20	0.28	0.33	0.77	0.85	0.61	0.50	0.21	0.64	0.56	0.75	0.77	0.80	1.18	1.74	1.84	1.91	1.26	1.39	2.58	4.24	3.66	3.29	2.75	4.24	0.20	1.38
29	2.15	1.98	1.80	1.18	1.33	0.84	1.21	1.53	1.24	1.88	1.72	2.92	3.32	3.22	3.10	3.17	2.98	3.06	3.08	2.47	1.64	1.24	1.60	1.36	3.32	0.84	2.08
30	1.50	1.41	1.23	1.23	1.41	0.91	0.43	0.47	0.71	2.37	2.84	2.12	1.76	1.84	1.72	2.77	2.24	3.24	1.93	1.10	1.14	1.93	1.75	1.58	3.24	0.43	1.65
31	1.18	0.97	1.03	1.27	0.88	0.76	0.92	1.06	1.15	1.19	0.54	0.38	0.42	1.16	1.15	1.72	1.18	1.30	1.29	0.77	1.03	0.50	1.07	1.09	1.72	0.38	1.00
Max	2.81	2.04	3.21	3.16	4.04	3.11	3.22	3.77	4.27	4.02	4.47	4.00	4.73	5.42	5.12	5.92	4.29	4.01	3.28	3.27	4.24	3.66	3.29	3.63	5.92		
Min	0.14	0.28	0.22	0.12	0.19	0.15	0.40	0.19	0.27	0.46	0.46	0.38	0.34	0.48	0.68	0.81	0.61	0.42	0.36	0.37	0.16	0.37	0.31	0.40		0.12	
Avg.	1.07	1.11	0.96	1.05	0.99	0.95	1.00	1.06	1.19	1.50	1.88	1.91	2.11	2.23	2.33	2.46	2.11	1.94	1.75	1.48	1.28	1.26	1.32	1.25			1.51
																									Max Daily Mean		3.12
																									Min Daily Mean		0.97

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Speed (m/s)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.43	0.49	0.76	0.66	0.68	0.63	0.96	0.81	0.46	0.86	0.77	0.84	0.93	3.05	2.99	3.54	2.90	2.97	2.54	2.37	2.56	2.29	1.66	0.60	3.54	0.43	1.53
2	0.77	1.48	1.99	2.59	2.85	2.04	0.51	0.78	1.90	2.66	2.74	3.05	2.60	2.98	3.42	2.93	2.81	1.81	0.63	0.92	0.63	0.37	0.75	0.60	3.42	0.37	1.83
3	0.32	0.69	0.62	0.54	0.97	0.62	0.49	0.33	1.31	2.09	1.76	1.08	1.17	1.32	0.58	2.42	1.57	1.25	1.04	0.85	1.03	1.57	0.96	1.43	2.42	0.32	1.08
4	1.50	1.38	1.31	1.27	0.52	0.71	0.63	1.13	0.83	1.32	1.53	1.88	2.31	2.85	2.07	0.71	0.38	0.60	0.34	1.45	0.61	0.91	0.49	0.71	2.85	0.34	1.14
5	1.29	1.12	1.11	1.14	0.45	0.39	1.06	0.86	0.37	0.53	0.74	1.82	2.25	2.22	1.30	1.21	2.20	2.57	1.82	1.00	1.31	1.48	2.01	1.33	2.57	0.37	1.32
6	0.92	0.59	1.15	1.36	1.52	0.97	0.95	0.83	0.89	0.26	1.81	1.87	1.99	1.67	1.68	2.14	1.79	2.17	0.53	0.63	1.31	0.86	1.52	0.90	2.17	0.26	1.26
7	1.30	1.34	1.09	1.36	1.78	1.15	0.41	1.25	1.12	1.08	1.36	1.04	2.48	1.69	2.37	2.64	2.96	1.57	2.27	1.87	3.22	4.29	3.19	1.61	4.29	0.41	1.85
8	1.36	1.49	1.29	0.82	0.72	0.56	0.76	0.74	1.15	1.19	1.84	2.39	2.57	2.66	2.45	3.27	1.87	1.58	1.31	2.03	1.57	1.39	1.24	1.24	3.27	0.56	1.56
9	1.10	1.62	1.83	1.52	0.43	0.67	0.78	1.11	5.25	4.96	3.30	3.18	2.97	3.41	4.82	2.51	2.78	2.47	2.11	2.11	1.53	2.24	4.03	3.31	5.25	0.43	2.50
10	1.90	1.65	1.22	1.42	1.43	2.29	5.44	6.46	5.39	4.17	3.76	2.80	3.55	2.61	3.62	1.07	0.63	2.33	1.97	2.68	4.04	5.37	5.91	5.80	6.46	0.63	3.23
11	4.25	1.74	1.66	1.82	1.28	1.03	1.85	2.79	3.70	4.22	2.13	0.81	1.50	1.83	1.19	2.52	1.72	2.77	3.90	4.66	2.67	2.47	1.38	1.16	4.66	0.81	2.29
12	1.31	1.04	0.82	1.03	0.69	1.32	0.70	0.81	0.85	0.99	0.82	1.26	0.83	1.03	1.63	1.34	1.28	0.92	1.18	1.55	1.88	1.37	1.37	1.52	1.88	0.69	1.15
13	1.09	1.62	0.71	1.08	0.73	0.73	0.74	1.47	1.66	2.45	2.37	1.65	1.81	1.94	2.36	1.60	1.33	1.47	1.32	3.98	2.91	0.94	0.91	0.76	3.98	0.71	1.57
14	0.97	1.10	0.87	0.92	1.17	1.00	0.34	0.69	1.46	3.33	2.59	2.54	1.71	2.44	2.79	1.08	1.41	1.77	1.63	1.74	0.99	0.62	1.64	2.42	3.33	0.34	1.55
15	2.69	3.54	2.41	2.38	2.31	1.35	0.74	0.83	0.89	3.47	2.89	1.90	2.07	1.97	3.70	7.01	5.01	3.38	3.60	1.24	1.12	1.71	1.93	1.74	7.01	0.74	2.50
16	1.74	1.22	1.12	1.11	1.07	1.27	0.99	1.06	1.00	1.12	0.97	1.27	1.60	1.93	1.55	1.24	1.33	1.72	1.49	0.79	0.82	0.63	1.99	1.90	1.99	0.63	1.29
17	1.65	1.77	1.51	1.31	0.84	1.31	1.11	2.16	2.49	2.15	1.58	1.27	1.50	1.71	3.14	2.68	1.39	1.59	0.68	0.67	0.42	0.62	0.49	0.51	3.14	0.42	1.44
18	0.21	0.19	0.33	0.22	0.53	1.09	1.48	1.78	1.30	1.15	1.14	1.59	0.91	1.31	1.16	1.64	0.83	1.43	2.70	0.96	0.58	0.83	1.11	0.89	2.70	0.19	1.06
19	0.87	0.74	0.82	0.72	0.48	0.59	0.43	0.52	1.43	1.66	1.57	1.43	1.85	1.14	2.25	2.66	2.67	2.18	1.41	0.79	0.52	0.27	0.30	0.39	2.67	0.27	1.15
20	0.24	0.40	0.27	0.17	0.34	0.80	0.48	0.56	0.87	0.85	1.22	0.96	1.22	1.67	1.43	1.83	1.80	1.77	0.91	0.81	0.61	0.77	1.29	0.87	1.83	0.17	0.92
21	1.32	1.51	0.45	0.60	0.45	0.52	1.19	1.61	0.86	2.15	2.67	1.48	0.93	1.26	0.57	1.20	0.94	0.85	0.98	0.92	1.17	2.08	1.78	1.01	2.67	0.45	1.19
22	1.25	1.29	1.33	0.76	1.45	1.27	0.50	1.19	1.12	0.88	0.72	0.55	0.74	0.87	1.01	0.77	1.71	1.36	1.11	0.69	1.07	0.90	0.72	0.52	1.71	0.50	0.99
23	1.18	1.22	1.41	1.16	1.28	1.15	0.77	0.63	0.94	1.00	1.62	1.17	0.44	0.82	0.76	1.09	1.09	0.86	1.30	1.31	2.02	1.68	1.25	1.34	2.02	0.44	1.15
24	1.33	1.20	1.03	1.06	1.34	0.41	1.21	1.80	1.95	2.22	4.11	2.90	2.09	3.14	2.45	1.67	2.18	2.84	3.04	3.29	1.57	1.17	2.76	3.05	4.11	0.41	2.08
25	1.67	0.42	1.58	2.66	1.47	1.33	0.88	0.64	0.77	0.56	0.81	0.59	0.52	0.97	2.25	3.20	4.35	3.49	2.26	1.75	1.83	1.29	0.70	0.34	4.35	0.34	1.51
26	0.40	0.31	0.56	0.46	0.43	0.31	1.51	0.75	1.29	0.46	0.52	0.78	1.97	2.68	2.05	1.98	0.99	1.50	1.71	0.69	0.94	0.59	0.48	0.94	2.68	0.31	1.01
27	0.60	0.38	0.77	0.67	0.67	0.36	0.47	0.51	0.55	0.25	0.39	0.82	0.45	0.47	0.59	0.78	0.77	0.33	0.37	0.53	0.96	1.20	1.12	1.30	1.30	0.25	0.64
28	0.94	1.54	1.23	1.22	1.36	1.58	0.69	0.64	0.86	0.83	2.14	0.74	1.54	1.47	1.19	0.82	0.41	0.33	0.46	0.60	0.65	0.43	0.94	0.64	2.14	0.33	0.97
29	0.28	0.67	0.87	0.53	0.63	1.09	1.11	0.76	0.77	0.56	0.96	1.52	1.84	1.96	1.52	2.87	2.46	1.87	1.43	1.59	0.95	0.66	0.51	0.62	2.87	0.28	1.17
30	0.99	1.09	0.46	0.47	0.52	0.39	0.74	0.51	0.37	0.83	0.82	2.08	1.40	1.92	1.31	1.71	0.76	1.70	0.77	0.45	0.92	1.14	0.99	0.86	2.08	0.37	0.97
31	0.63	0.96	1.04	1.10	1.11	1.07	0.87	1.07	1.15	0.83	1.33	1.25	0.89	0.91	1.31	1.99	1.46	1.51	1.43	0.44	1.79	1.76	0.89	0.90	1.99	0.44	1.15
Max	4.25	3.54	2.41	2.66	2.85	2.29	5.44	6.46	5.39	4.96	4.11	3.18	3.55	3.41	4.82	7.01	5.01	3.49	3.90	4.66	4.04	5.37	5.91	5.80	7.01		
Min	0.21	0.19	0.27	0.17	0.34	0.31	0.34	0.33	0.37	0.25	0.39	0.55	0.44	0.47	0.57	0.71	0.38	0.33	0.34	0.44	0.42	0.27	0.30	0.34		0.17	
Avg.	1.18	1.15	1.08	1.10	1.02	0.97	0.99	1.20	1.45	1.65	1.71	1.56	1.63	1.87	1.98	2.07	1.80	1.77	1.56	1.46	1.43	1.42	1.49	1.33			1.45
																									Max Daily Mean		3.23
																									Min Daily Mean		0.64

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Speed (m/s)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.14	1.19	0.60	0.75	0.44	0.48	0.86	1.09	1.13	1.24	1.23	1.29	2.09	2.49	2.12	1.65	2.09	3.45	4.28	1.55	0.78	0.61	0.37	0.58	4.28	0.37	1.40
2	0.30	0.40	0.51	0.33	0.64	0.60	0.50	0.63	2.20	2.42	2.30	2.47	2.06	2.05	2.96	2.73	3.00	1.83	1.66	2.01	1.64	2.08	1.21	0.96	3.00	0.30	1.56
3	0.48	0.77	0.70	0.82	0.76	0.79	0.91	3.14	5.30	5.34	4.44	3.64	1.99	3.03	3.30	3.13	3.91	2.96	0.66	0.55	1.53	1.13	1.12	1.00	5.34	0.48	2.14
4	1.16	0.96	1.20	0.46	1.21	1.31	1.09	0.68	0.64	1.22	1.48	1.49	1.19	0.90	0.63	0.74	1.02	0.11	0.51	0.58	1.54	1.51	1.61	1.07	1.61	0.11	1.01
5	2.87	6.27	7.07	6.63	5.84	6.11	7.41	7.49	6.89	7.08	6.42	5.21	3.69	2.57	2.33	2.22	2.66	3.29	2.12	0.75	1.32	2.18	1.63	2.07	7.49	0.75	4.26
6	1.89	1.74	1.58	1.43	1.33	1.66	1.56	1.28	1.85	2.42	3.04	2.48	2.22	1.69	2.72	2.85	2.65	2.93	2.17	1.14	1.19	0.87	0.85	0.51	3.04	0.51	1.84
7	0.83	0.68	0.77	1.30	1.13	1.22	0.97	0.79	1.31	0.82	1.08	1.55	2.40	2.33	1.35	1.28	1.44	1.09	1.90	1.41	1.72	1.63	0.74	0.83	2.40	0.68	1.27
8	0.45	1.24	1.16	1.40	1.20	1.29	1.08	1.04	0.38	0.81	1.09	1.14	1.50	1.27	2.51	2.92	2.97	2.40	1.96	1.40	1.46	1.76	1.49	1.62	2.97	0.38	1.48
9	1.20	0.67	0.49	0.78	1.15	1.19	1.01	1.69	2.48	3.67	3.86	1.78	1.16	1.83	2.71	2.32	1.21	0.73	1.12	0.62	1.28	0.95	0.17	0.69	3.86	0.17	1.45
10	0.49	0.71	0.88	3.88	2.91	1.93	1.24	0.72	1.17	3.41	3.54	2.96	1.37	1.22	1.14	1.31	0.56	0.38	0.64	0.68	1.21	0.73	0.36	0.93	3.88	0.36	1.43
11	1.08	0.93	0.93	0.38	0.42	0.26	0.27	0.92	0.52	0.37	0.44	0.23	1.30	1.71	1.25	1.02	1.10	2.60	1.61	0.35	0.16	0.48	0.73	1.44	2.60	0.16	0.85
12	1.22	0.94	0.88	1.23	1.08	1.28	1.28	0.74	0.57	2.61	4.44	3.70	2.75	2.14	2.04	1.46	1.18	1.30	0.77	0.55	0.74	0.27	0.93	2.27	4.44	0.27	1.52
13	2.23	1.69	1.16	0.80	1.14	1.17	1.27	0.91	1.56	2.43	2.06	0.89	0.50	0.62	0.83	2.74	3.10	1.34	0.76	1.35	1.77	1.74	1.32	1.11	3.10	0.50	1.44
14	1.08	0.80	0.73	1.00	1.48	0.79	0.71	1.03	1.19	1.28	0.62	2.59	2.67	1.82	2.78	2.69	2.08	1.19	0.99	1.14	1.68	1.61	1.48	1.18	2.78	0.62	1.44
15	1.33	1.47	1.42	1.42	0.96	0.88	0.95	1.32	1.38	0.49	0.72	0.84	0.88	1.18	2.57	3.01	2.71	3.57	2.48	1.53	2.45	2.20	1.60	1.53	3.57	0.49	1.62
16	1.23	1.24	1.36	1.06	1.09	0.70	1.17	0.49	0.74	1.16	0.75	0.82	1.78	2.69	2.00	1.56	0.80	0.98	1.00	0.81	1.32	1.52	0.97	0.94	2.69	0.49	1.17
17	1.06	1.57	0.80	0.88	1.00	0.90	0.95	0.66	1.01	0.98	1.34	1.37	2.09	1.78	1.79	1.73	2.01	3.30	1.27	1.21	1.45	1.50	2.17	2.36	3.30	0.66	1.47
18	1.86	2.51	2.09	2.12	2.01	2.36	2.18	2.03	1.96	3.06	4.46	4.62	4.14	4.00	3.85	3.86	2.40	2.72	3.02	3.34	4.66	4.28	4.11	4.80	4.80	1.86	3.19
19	4.98	6.02	4.96	3.90	1.89	2.12	2.11	1.91	0.92	3.81	3.70	2.45	1.95	2.68	2.08	1.55	0.94	0.48	0.23	0.41	1.41	0.62	0.64	0.70	6.02	0.23	2.19
20	0.54	1.30	1.17	0.55	0.75	0.88	0.65	0.75	0.61	0.72	0.93	0.23	0.35	0.33	1.43	2.60	1.98	2.01	0.96	0.87	2.38	1.62	0.57	0.54	2.60	0.23	1.03
21	0.38	1.02	0.34	0.65	0.79	1.17	0.79	0.47	0.19	0.46	1.18	1.63	1.41	1.76	2.26	2.08	1.70	1.69	1.39	1.12	1.34	1.63	1.57	1.73	2.26	0.19	1.20
22	1.24	1.14	1.29	1.29	1.32	1.20	1.00	1.11	1.10	1.47	2.12	1.75	1.38	1.61	2.18	2.23	2.13	1.37	1.09	0.94	0.83	0.25	0.52	0.87	2.23	0.25	1.31
23	1.26	1.33	0.93	1.26	1.18	1.32	0.83	0.66	0.92	0.59	0.93	1.73	0.85	0.91	0.82	1.80	2.38	2.18	3.01	2.20	2.05	0.81	0.57	0.72	3.01	0.57	1.30
24	0.37	0.54	1.06	1.15	0.97	0.45	0.87	1.54	1.18	0.75	0.43	0.29	0.95	0.68	0.48	0.64	0.75	0.13	0.60	1.26	1.50	1.10	1.36	1.28	1.54	0.13	0.85
25	1.01	1.31	0.89	1.09	1.00	0.79	0.39	0.57	0.86	1.36	1.27	2.10	1.09	1.07	2.10	2.45	3.03	2.39	1.85	1.53	1.32	1.06	0.94	0.58	3.03	0.39	1.34
26	1.14	0.73	1.01	1.94	1.72	1.33	0.98	1.53	3.65	6.87	6.70	5.48	4.70	4.04	3.86	3.21	5.11	5.80	5.29	4.95	5.01	5.70	4.52	5.76	6.87	0.73	3.79
27	3.15	1.38	1.45	1.70	1.05	1.22	1.22	1.26	0.88	0.57	0.51	0.53	0.72	0.51	0.51	0.64	0.52	0.33	0.79	1.55	1.04	0.67	0.72	1.33	3.15	0.33	1.01
28	0.46	0.53	0.87	0.46	0.34	0.47	0.98	0.93	0.77	0.29	0.44	0.72	2.73	2.70	3.09	2.85	1.95	1.63	1.10	2.00	1.18	0.69	0.29	0.73	3.09	0.29	1.18
29	0.88	0.54	0.66	0.80	0.21	0.51	0.78	0.96	1.33	0.98	1.56	2.12	3.20	2.26	1.89	1.16	1.15	1.38	1.43	1.60	1.02	1.14	2.39	2.09	3.20	0.21	1.34
30	2.11	2.01	1.81	2.09	2.25	1.97	1.56	2.34	2.60	2.72	2.32	2.69	2.74	2.44	2.78	3.08	2.95	2.03	1.58	1.91	1.06	1.53	1.25	0.59	3.08	0.59	2.10
Max	4.98	6.27	7.07	6.63	5.84	6.11	7.41	7.49	6.89	7.08	6.70	5.48	4.70	4.04	3.86	3.86	5.11	5.80	5.29	4.95	5.01	5.70	4.52	5.76	7.49		
Min	0.30	0.40	0.34	0.33	0.21	0.26	0.27	0.47	0.19	0.29	0.43	0.23	0.35	0.33	0.48	0.64	0.52	0.11	0.23	0.35	0.16	0.25	0.17	0.51		0.11	
Avg.	1.31	1.45	1.36	1.45	1.31	1.28	1.25	1.36	1.58	2.05	2.18	2.03	1.93	1.88	2.08	2.12	2.05	1.92	1.61	1.38	1.60	1.46	1.27	1.43			1.64
																									Max Daily Mean		4.26
																									Min Daily Mean		0.85

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Dir (Deg)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	64	46	49	36	42	26	84	27	60	102	186	233	245	255	247	258	257	273	257	260	243	174	223	127	273	26	157
2	63	86	57	197	64	50	47	59	87	103	123	231	43	53	50	33	38	25	29	46	57	42	50	58	231	25	70
3	65	60	63	67	55	52	73	72	59	24	39	20	35	52	56	55	59	68	47	58	52	39	45	47	73	20	52
4	7	53	69	72	84	67	58	54	41	77	168	182	217	213	198	201	208	217	224	236	260	259	239	246	260	7	152
5	226	256	223	244	245	71	71	77	40	21	17	53	60	35	8	10	22	58	54	48	50	57	56	68	256	8	86
6	78	101	110	77	76	97	66	128	82	81	52	83	31	20	52	85	240	69	247	58	58	313	224	227	313	20	110
7	229	256	200	197	201	230	241	185	242	238	256	250	243	236	230	330	47	53	54	50	55	47	82	75	330	47	176
8	41	42	16	2	3	9	2	33	81	148	122	62	51	55	47	37	31	37	58	66	71	50	27	41	148	2	47
9	33	99	196	184	251	252	76	213	212	218	191	213	213	212	205	218	208	205	211	196	193	226	208	189	252	33	193
10	189	277	257	51	51	52	53	40	51	65	97	67	24	23	43	52	34	47	33	40	44	121	63	83	277	23	77
11	82	83	39	53	64	30	91	45	85	73	81	13	38	38	34	72	62	51	53	50	44	42	75	103	103	13	58
12	77	56	59	65	95	305	44	44	63	93	111	84	65	37	11	56	27	53	53	61	19	38	10	24	305	10	64
13	18	24	23	11	25	39	52	31	1	1	46	58	44	39	30	57	61	87	70	32	60	50	96	207	207	1	48
14	72	61	49	63	53	51	54	60	47	69	78	87	229	244	211	241	305	57	36	52	37	84	52	28	305	28	97
15	59	45	59	46	51	53	48	42	53	58	102	86	Calib	Calib	Calib	Calib	76	51	68	53	57	47	48	56	102	42	58
16	55	59	68	36	44	48	52	41	48	130	34	183	99	93	47	26	56	62	57	45	62	76	125	89	183	26	68
17	78	56	61	45	47	45	52	294	42	241	72	81	72	29	64	93	65	65	56	76	38	48	47	55	294	29	76
18	51	59	55	41	54	56	37	56	48	61	55	189	46	94	85	60	56	64	58	76	42	50	52	50	189	37	62
19	54	44	26	69	65	82	47	27	12	28	65	66	250	320	244	266	199	238	253	61	49	65	56	52	320	12	110
20	38	47	50	52	54	52	41	42	52	57	55	92	95	78	54	69	28	55	63	47	43	51	48	53	95	28	55
21	43	53	47	52	54	44	44	39	67	71	98	115	107	123	81	85	49	51	52	42	47	40	49	42	123	39	62
22	72	94	64	89	93	82	106	95	82	65	106	114	155	116	65	90	85	60	48	47	49	44	71	85	155	44	82
23	81	99	113	98	94	97	98	57	22	50	44	64	65	158	202	191	51	46	50	28	46	41	43	47	202	22	78
24	46	40	56	44	55	90	85	97	97	80	156	106	33	37	32	60	30	49	31	49	54	34	33	32	156	30	59
25	49	20	39	25	18	10	17	27	11	15	11	12	19	25	42	82	43	50	58	42	28	56	37	52	82	10	33
26	39	33	44	39	37	49	49	36	35	56	50	103	95	97	99	92	69	60	60	57	39	66	85	72	103	33	61
27	79	72	39	52	23	49	52	143	175	213	208	222	200	53	48	67	72	59	39	23	47	24	17	29	222	17	83
28	38	42	58	67	41	35	59	27	41	31	62	63	56	65	57	54	13	77	69	46	135	217	65	92	217	13	63
29	61	52	69	85	22	118	69	69	47	12	33	37	67	75	43	237	161	63	50	46	38	20	42	67	237	12	66
30	74	87	77	72	78	64	86	83	51	62	74	77	68	66	77	64	60	48	62	62	51	47	39	55	87	39	66
31	60	75	141	55	95	60	59	49	29	53	316	57	89	79	147	90	54	41	52	67	213	223	54	247	316	29	100
Max	229	277	257	244	251	305	241	294	242	241	316	250	250	320	247	330	305	273	257	260	260	313	239	247	330		
Min	7	20	16	2	3	9	2	27	1	1	11	12	19	20	8	10	13	25	29	23	19	20	10	24		1	
Avg.	72	80	80	74	72	76	65	74	66	84	100	106	102	101	94	111	89	79	82	68	73	87	76	87			83
																									Max Daily Mean		193
																									Min Daily Mean		33

Total Hours in month: **744** **Hours Data Available:** **740** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Dir (Deg)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	181	144	207	186	246	222	195	173	118	220	211	259	252	262	273	267	242	274	264	217	94	23	43	35	274	23	192
2	48	45	48	239	252	84	77	96	101	122	123	113	106	108	99	89	22	70	122	106	104	109	108	101	252	22	104
3	102	104	79	82	80	112	119	125	127	105	97	112	107	108	112	101	90	108	95	93	115	112	89	116	127	79	104
4	111	82	96	111	79	97	115	120	75	74	111	49	78	121	88	92	112	94	56	72	33	78	57	112	121	33	88
5	27	61	46	45	52	43	46	32	50	69	156	46	78	239	239	182	234	217	222	198	234	225	278	233	278	27	135
6	251	223	208	227	241	260	259	278	252	258	245	265	257	249	230	194	50	52	57	48	63	20	53	53	278	20	179
7	48	40	32	37	41	39	39	38	39	33	38	36	39	15	27	62	73	64	67	74	69	231	57	77	231	15	55
8	84	91	239	213	243	45	46	26	37	54	41	66	58	78	87	88	74	77	90	87	83	91	88	87	243	26	90
9	73	81	75	72	78	250	247	223	334	167	237	248	257	28	95	232	167	85	66	77	68	33	25	33	334	25	135
10	26	29	33	54	51	45	62	62	77	75	87	62	64	240	341	44	65	50	39	141	205	73	InVld	InVld	341	26	87
11	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	41	46	53	84	103	70	53	42	273	29	35	N/A	N/A	N/A
12	87	41	52	39	37	61	65	43	40	35	37	40	69	65	63	68	95	57	42	49	83	85	71	67	95	35	58
13	74	55	71	60	59	81	50	57	77	144	212	155	95	75	61	81	90	74	InVld	InVld	InVld	InVld	InVld	InVld	212	50	87
14	InVld	InVld	InVld	250	245	239	235	243	237	236	233	227	224	227	215	213	222	224	226	232	241	240	235	233	250	213	232
15	243	236	5	254	351	34	192	15	42	283	233	222	223	224	223	157	45	67	36	49	242	213	220	214	351	5	168
16	213	213	230	222	72	80	66	58	213	215	225	244	163	252	143	197	131	54	208	233	103	25	214	211	252	25	166
17	201	230	52	57	58	68	70	63	57	62	62	56	56	64	73	63	53	64	63	65	74	180	74	91	230	52	81
18	50	49	46	98	56	59	352	50	39	54	45	59	64	73	44	41	53	56	48	54	56	43	50	46	352	39	66
19	40	53	51	44	42	29	41	44	77	69	74	79	88	88	93	53	38	49	67	33	27	34	44	40	93	27	54
20	37	41	34	29	28	37	35	39	30	39	28	30	69	71	63	41	42	44	62	47	35	17	21	43	71	17	40
21	25	356	8	256	28	33	36	39	35	43	40	35	42	42	43	55	53	52	26	43	26	42	39	50	356	8	60
22	46	49	55	55	64	64	83	75	88	86	79	82	47	53	46	69	54	249	93	60	87	64	32	52	249	32	72
23	83	248	221	224	241	242	273	268	264	259	267	257	171	133	76	47	48	53	47	47	44	56	322	53	322	44	164
24	53	75	77	80	60	61	42	49	70	62	59	24	129	75	85	89	100	102	97	98	67	67	63	59	129	24	73
25	69	58	38	64	69	150	254	258	48	39	41	109	12	65	73	96	100	91	93	84	72	71	91	84	258	12	89
26	75	69	220	268	41	248	54	41	43	41	42	53	69	62	39	23	45	38	46	11	45	47	42	44	268	11	71
27	40	57	46	321	51	6	47	206	59	64	60	59	54	72	218	191	203	253	241	264	216	206	272	276	321	6	145
28	270	224	207	85	32	201	281	101	227	57	46	38	102	250	253	250	255	327	31	332	55	36	52	39	332	31	156
29	51	56	53	71	78	56	55	57	50	40	47	40	50	42	55	43	47	46	44	45	52	63	70	83	83	40	54
30	73	75	76	75	66	71	68	79	36	50	47	44	44	41	72	39	69	55	59	50	84	21	42	38	84	21	57
Max	270	356	239	321	351	260	352	278	334	283	267	265	257	262	341	267	255	327	264	332	242	273	322	276	356		
Min	25	29	5	29	28	6	35	15	30	33	28	24	12	15	27	23	22	38	26	11	26	17	21	33		5	
Avg.	96	110	93	132	105	104	121	102	101	105	111	107	106	115	119	107	98	105	92	102	94	96	99	93			105
																									Max Daily Mean		232
																									Min Daily Mean		40

Total Hours in month: **720** **Hours Data Available:** **696** **Data Recovery:** **97%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Dir (Deg)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	27	27	33	41	42	44	46	76	56	81	75	77	74	78	69	66	68	74	60	63	46	43	46	51	81	27	57
2	54	56	69	56	51	39	33	80	57	36	49	56	69	67	77	58	38	27	3	39	56	29	45	51	80	3	50
3	59	54	49	36	43	52	46	40	39	35	44	4	68	75	334	65	220	15	252	257	235	260	264	226	334	4	115
4	226	210	239	34	50	57	48	42	50	44	44	43	35	72	60	54	36	80	93	94	101	110	104	99	239	34	84
5	105	313	110	81	81	91	77	64	63	81	96	107	60	85	105	86	105	99	209	221	220	251	224	55	313	55	125
6	48	79	67	226	233	64	30	156	66	123	237	331	243	356	218	228	227	111	55	234	62	246	224	236	356	30	171
7	242	224	213	232	243	223	236	218	239	245	221	225	237	36	51	226	38	98	227	58	72	10	97	260	260	10	174
8	353	228	219	49	240	252	244	240	214	253	247	244	252	237	240	218	254	235	220	228	237	208	238	240	353	49	233
9	225	260	237	252	201	254	237	222	257	243	244	231	245	225	245	244	218	260	121	255	202	240	242	260	260	121	234
10	243	269	212	198	283	222	236	222	200	130	129	99	207	22	14	27	45	13	34	18	32	3	8	17	283	3	120
11	59	65	54	14	40	36	21	13	34	32	18	25	14	14	43	22	59	72	57	16	45	38	27	23	72	13	35
12	35	36	43	25	37	47	50	41	39	42	44	32	30	3	1	17	47	49	43	55	43	53	39	19	55	1	36
13	47	57	65	22	31	38	35	44	30	36	46	58	44	51	40	49	52	55	30	34	41	45	39	49	65	22	43
14	38	44	45	46	45	12	10	326	254	221	221	229	247	245	224	29	220	232	255	243	258	250	255	262	326	10	175
15	260	239	240	276	250	269	271	246	212	210	201	217	242	242	209	210	245	232	266	222	202	230	244	237	276	201	236
16	273	273	248	212	58	2	37	56	47	46	51	56	46	45	35	42	44	37	40	43	37	56	66	73	273	2	80
17	87	71	82	70	91	77	66	89	63	42	29	34	52	28	65	81	82	79	86	67	72	73	76	76	91	28	68
18	60	81	78	74	82	67	86	46	51	31	47	46	49	71	49	93	77	71	116	76	60	57	63	84	116	31	67
19	65	75	48	29	29	22	25	21	20	30	52	51	58	60	59	65	83	142	89	80	75	122	75	33	142	20	59
20	235	233	221	230	284	314	46	28	36	41	88	37	46	83	53	49	86	167	221	209	198	232	227	222	314	28	149
21	227	227	232	244	236	222	242	231	236	240	250	247	232	261	41	31	42	40	97	56	60	238	213	327	327	31	186
22	83	77	62	54	56	72	74	79	191	231	217	245	201	239	264	222	268	346	58	162	223	152	83	215	346	54	161
23	224	229	241	4	134	287	273	248	271	235	249	192	53	234	231	253	60	65	50	60	64	56	85	57	287	4	161
24	67	44	44	38	41	36	42	56	35	54	53	54	70	72	74	86	70	1	28	2	311	330	26	45	330	1	70
25	45	33	46	35	37	33	41	36	30	36	38	39	42	59	48	37	33	30	33	32	7	37	46	30	59	7	37
26	34	46	40	37	50	51	41	44	37	44	40	43	30	30	30	37	42	74	25	27	35	50	34	307	307	25	51
27	17	42	54	71	78	233	214	217	10	23	10	15	19	18	8	19	64	24	243	4	78	86	190	225	243	4	82
28	13	9	12	10	12	8	13	16	20	13	25	22	20	12	6	232	245	252	229	212	212	232	254	205	254	6	95
29	236	216	213	53	59	41	64	48	50	50	89	183	151	237	230	225	218	227	220	215	215	222	220	221	237	41	163
30	226	224	227	189	304	243	231	355	39	33	30	27	37	37	51	61	63	46	6	43	47	36	15	12	355	6	107
31	46	6	61	54	62	59	261	229	49	68	71	216	72	7	6	14	19	17	17	18	8	20	15	7	261	6	58
Max	353	313	248	276	304	314	273	355	271	253	250	331	252	356	334	253	268	346	266	257	311	330	264	327	356		
Min	13	6	12	4	12	2	10	13	10	13	10	4	14	3	1	14	19	1	3	2	7	3	8	7		1	
Avg.	128	131	123	96	112	112	109	124	97	98	105	112	105	106	102	101	109	105	112	108	115	130	122	136			112
																									Max Daily Mean		236
																									Min Daily Mean		35

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Dir (Deg)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	2	12	9	350	16	36	24	29	45	61	51	72	78	44	28	22	31	64	104	38	37	61	61	45	350	2	55
2	44	40	54	53	47	45	343	52	51	60	42	78	218	220	237	249	235	256	250	232	238	264	95	69	343	40	145
3	80	89	50	85	99	59	101	87	80	90	71	71	61	49	65	65	82	58	63	63	66	338	51	33	338	33	81
4	37	81	109	161	204	172	90	132	144	66	14	16	19	27	33	29	12	18	28	34	39	33	23	47	204	12	65
5	56	62	53	51	44	59	84	35	18	53	79	74	60	35	22	38	22	28	17	17	45	51	54	74	84	17	47
6	81	74	58	74	73	74	89	138	66	93	92	102	76	73	62	71	78	56	95	83	64	81	68	86	138	56	79
7	86	78	53	52	87	72	56	79	78	102	89	69	55	90	73	59	78	81	95	83	177	82	56	49	177	49	78
8	73	155	26	94	81	97	56	47	70	40	1	33	132	18	41	35	48	52	51	70	69	60	89	80	155	1	63
9	90	117	262	234	240	31	40	57	51	29	36	40	48	45	59	51	53	38	50	54	InVld	InVld	InVld	InVld	262	29	81
10	InVld	InVld	InVld	57	43	45	39	59	48	54	12	229	80	31	55	111	51	43	46	46	49	47	48	47	229	12	59
11	41	43	52	47	42	48	50	37	36	44	42	40	46	14	24	34	41	39	46	19	36	49	62	66	66	14	42
12	51	62	72	70	62	90	49	68	74	74	75	57	87	88	94	33	37	25	28	29	27	25	30	35	94	25	56
13	26	38	34	45	39	57	54	81	77	51	82	74	70	358	178	64	79	76	30	53	52	76	92	85	358	26	78
14	69	92	70	59	47	60	32	30	47	34	30	52	81	63	69	75	79	55	67	248	253	243	197	337	337	30	99
15	250	245	250	229	49	60	51	38	59	50	47	45	49	73	79	65	48	61	80	271	101	77	77	71	271	38	101
16	76	93	72	85	105	90	86	39	58	63	72	30	52	134	220	231	261	202	140	230	38	68	60	62	261	30	107
17	62	80	94	96	77	79	85	48	2	7	30	22	47	46	65	117	207	189	138	240	213	49	62	46	240	2	88
18	166	156	85	56	341	88	54	54	53	44	45	59	75	71	68	47	58	59	64	58	132	218	17	133	341	17	92
19	32	81	68	60	209	53	279	54	32	91	32	64	94	103	92	53	62	64	82	88	88	84	82	78	279	32	84
20	69	62	62	73	52	97	76	77	59	77	88	89	104	84	93	104	91	31	24	19	23	8	352	11	352	8	76
21	36	54	51	26	46	27	42	51	59	45	60	38	67	200	189	196	196	185	134	42	50	61	117	215	215	26	91
22	45	45	51	65	16	57	47	50	52	74	92	100	94	128	93	66	3	31	31	25	57	72	77	50	128	3	59
23	63	40	61	68	46	81	58	61	78	166	353	43	54	49	55	44	44	46	48	49	49	46	58	75	353	40	72
24	97	61	77	45	139	69	70	81	68	285	46	42	64	348	76	67	49	49	43	45	45	55	46	54	348	42	84
25	80	326	102	115	82	94	98	90	90	87	71	86	85	86	93	93	103	85	78	71	64	54	49	32	326	32	92
26	40	43	45	39	58	51	51	79	82	110	84	88	93	85	64	88	113	101	111	99	95	74	85	105	113	39	78
27	93	67	38	102	118	91	168	122	89	52	102	119	77	63	51	54	82	66	106	209	135	89	34	33	209	33	90
28	48	245	291	97	58	68	75	72	78	71	79	50	77	73	87	37	48	50	40	48	55	43	39	48	291	37	78
29	56	36	59	90	52	71	42	45	35	51	44	46	67	69	58	38	36	36	40	42	35	35	40	36	90	35	48
30	31	30	43	38	41	41	43	43	39	33	43	35	56	48	51	38	42	39	44	47	41	40	38	45	56	30	41
31	37	39	46	40	42	38	38	34	41	25	37	39	44	52	82	34	25	41	36	38	36	39	39	40	82	25	40
Max	250	326	291	350	341	172	343	138	144	285	353	229	218	358	237	249	261	256	250	271	253	338	352	337	358		
Min	2	12	9	26	16	27	24	29	2	7	1	16	19	14	22	22	3	18	17	17	23	8	17	11		1	
Avg.	67	88	80	89	86	68	80	63	60	70	66	65	74	92	82	74	77	72	71	87	80	84	73	73			76
																									Max Daily Mean		145
																									Min Daily Mean		40

Total Hours in month: **744** **Hours Data Available:** **737** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Dir (Deg)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	33	34	23	37	24	27	58	62	62	74	61	65	72	59	78	58	72	49	69	43	30	40	65	77	78	23	53
2	66	68	68	77	63	32	43	31	37	49	27	51	57	55	44	36	46	36	49	32	47	53	45	50	77	27	48
3	46	34	34	26	16	42	47	35	19	28	26	16	39	39	23	359	355	15	9	10	12	24	26	34	359	9	55
4	35	41	54	51	67	44	58	53	77	59	61	77	60	50	27	303	222	208	239	42	40	57	72	47	303	27	85
5	50	52	44	54	48	46	46	51	46	49	36	48	73	86	85	41	46	62	66	65	30	112	65	30	112	30	55
6	229	64	219	213	240	242	256	245	79	228	141	243	170	249	260	101	37	85	81	58	58	54	68	48	260	37	153
7	49	51	47	54	51	2	42	33	47	68	71	66	66	70	59	69	70	60	51	64	51	54	49	40	71	2	53
8	48	58	30	59	51	37	42	49	52	48	66	54	52	79	68	46	35	42	46	51	44	46	39	50	79	30	50
9	42	39	52	58	39	41	38	52	31	42	49	9	26	79	98	35	31	50	41	49	48	42	42	45	98	9	45
10	35	42	39	67	57	56	46	61	65	68	55	51	86	70	46	47	42	42	49	45	56	52	50	41	86	35	53
11	53	67	80	84	55	96	73	88	41	51	35	39	70	32	196	246	40	46	48	43	40	46	41	43	246	32	69
12	42	47	42	43	54	50	40	36	42	37	58	61	31	306	66	45	36	39	42	48	16	49	270	228	306	16	72
13	299	20	225	229	31	45	53	49	47	50	56	28	40	18	42	42	43	44	287	240	273	329	357	325	357	18	132
14	264	224	227	331	22	42	62	46	20	72	235	141	230	281	14	14	19	18	19	22	51	33	32	28	331	14	102
15	49	38	31	43	30	36	55	56	60	47	41	37	39	28	42	30	45	46	39	238	241	262	264	262	264	28	86
16	259	248	234	260	253	252	233	226	240	250	269	251	251	237	189	156	43	53	50	51	43	45	50	53	269	43	175
17	52	70	65	72	96	91	107	44	61	88	85	88	89	89	60	43	40	49	45	43	47	23	17	14	107	14	62
18	57	78	91	103	100	110	58	83	89	47	133	98	94	97	75	40	81	40	61	49	126	119	57	59	133	40	81
19	85	72	29	116	135	159	146	182	232	59	175	81	93	67	16	24	288	49	50	46	38	47	35	46	288	16	95
20	33	50	50	25	45	55	45	59	53	32	312	245	73	107	55	41	42	37	46	64	54	46	52	42	312	25	69
21	48	42	37	54	35	53	55	35	31	51	33	89	79	112	113	91	39	45	46	53	59	57	45	51	113	31	56
22	54	80	97	102	62	81	68	75	65	48	32	37	47	58	57	53	59	50	54	55	47	31	27	24	102	24	57
23	9	16	42	24	40	40	49	21	12	141	110	120	24	8	6	360	20	50	257	85	5	41	50	28	360	5	65
24	45	56	68	139	105	38	48	61	40	202	220	207	216	250	255	253	251	61	56	49	27	51	48	54	255	27	117
25	49	254	61	214	161	8	51	45	50	53	69	89	164	95	195	30	37	47	47	54	54	54	41	27	254	8	81
26	68	50	50	33	49	95	61	91	95	92	160	106	85	19	1	359	1	21	22	31	39	48	314	27	359	1	80
27	149	122	105	129	52	174	93	75	66	109	164	78	83	41	293	263	245	209	256	214	204	82	76	108	293	41	141
28	77	113	111	37	229	47	48	41	36	82	78	146	94	139	71	259	255	54	58	49	48	55	62	49	259	36	93
Max	299	254	234	331	253	252	256	245	240	250	312	251	251	306	293	360	355	209	287	240	273	329	357	325	360		
Min	9	16	23	24	16	2	38	21	12	28	26	9	24	8	1	14	1	15	9	10	5	23	17	14		1	
Avg.	83	76	80	98	79	73	72	71	64	79	102	93	89	101	90	123	91	57	78	68	65	70	84	69			81
																									Max Daily Mean		175
																									Min Daily Mean		45

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Dir (Deg)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	47	53	57	64	45	43	62	52	49	62	97	137	92	15	1	356	26	64	66	52	51	49	64	41	356	1	68
2	40	45	42	44	43	43	42	45	52	225	220	104	107	74	29	55	14	55	48	50	49	53	54	127	225	14	69
3	114	121	85	98	94	77	48	50	34	71	222	187	69	46	58	52	49	85	75	79	44	59	73	76	222	34	82
4	56	72	69	45	51	65	124	63	102	97	79	58	8	20	24	56	74	77	59	21	27	32	27	43	124	8	56
5	72	74	85	76	88	57	110	44	92	225	113	61	15	17	9	7	25	70	44	43	38	33	31	32	225	7	61
6	47	57	56	58	61	29	19	21	13	3	341	346	23	27	25	45	43	50	30	22	18	33	11	24	346	3	58
7	49	51	59	46	53	67	42	54	92	83	97	82	79	31	48	43	46	32	23	22	15	54	59	55	97	15	53
8	50	33	36	38	53	36	42	40	33	68	102	160	97	34	24	49	72	59	33	26	22	35	46	46	160	22	51
9	57	57	48	42	57	49	57	65	57	89	67	18	5	1	344	343	3	46	58	56	50	110	94	100	344	1	78
10	95	75	62	51	55	62	59	55	72	56	91	64	46	39	11	19	25	20	27	23	32	37	39	61	95	11	49
11	70	52	77	54	229	225	226	246	57	83	283	285	137	256	224	218	60	63	107	84	145	49	50	50	285	49	139
12	63	59	60	51	55	43	41	45	57	52	106	112	234	237	228	231	241	237	80	49	63	56	50	44	241	41	104
13	56	40	60	61	26	13	11	19	18	56	49	31	41	40	41	54	49	48	80	78	44	16	21	36	80	11	41
14	39	35	42	27	16	44	33	31	39	32	32	34	44	39	34	40	36	27	32	54	65	60	50	47	65	16	39
15	50	65	61	46	58	75	60	70	50	204	219	207	241	263	240	263	335	23	63	46	47	52	13	13	335	13	115
16	48	27	40	42	46	44	37	51	46	144	101	104	112	147	211	246	227	237	51	49	46	44	54	52	246	27	92
17	60	62	52	62	66	63	77	55	122	119	112	84	27	35	46	36	48	35	65	66	26	44	49	62	122	26	61
18	57	91	66	69	65	44	53	60	64	104	126	184	212	229	241	236	231	236	211	42	62	44	80	55	241	42	119
19	107	142	234	203	212	223	89	279	29	218	267	257	268	306	305	277	278	295	35	212	238	288	354	9	354	9	214
20	57	53	47	47	40	47	47	41	316	73	94	106	33	25	44	52	71	55	43	38	39	32	42	56	316	25	62
21	45	19	30	30	23	39	52	38	17	40	47	44	45	58	75	80	70	70	65	44	66	42	45	68	80	17	48
22	83	66	104	30	62	91	95	83	115	107	89	82	122	56	62	52	58	43	38	37	50	49	64	49	122	30	70
23	55	51	72	87	91	78	90	95	123	96	98	91	90	29	359	24	40	46	56	40	11	63	59	43	359	11	79
24	42	54	47	41	44	18	81	183	160	60	47	21	44	68	17	43	50	47	43	60	50	48	44	50	183	17	57
25	25	36	51	59	62	49	57	51	46	38	17	46	56	63	55	45	56	66	58	37	54	61	58	59	66	17	50
26	30	26	36	41	5	21	30	36	34	13	40	18	48	57	56	46	24	14	44	51	52	46	29	19	57	5	34
27	55	44	46	53	54	73	60	62	86	186	144	59	67	57	57	48	51	66	70	44	30	54	54	65	186	30	66
28	66	77	60	62	66	81	44	62	183	81	67	56	68	61	50	46	50	51	63	54	69	49	50	42	183	42	65
29	42	45	58	34	53	37	81	220	72	46	57	69	49	40	44	12	48	269	204	59	61	50	47	45	269	12	73
30	44	45	51	44	52	51	40	52	39	95	135	168	223	192	224	288	224	255	24	57	54	60	45	49	288	24	105
31	49	46	46	46	37	41	41	35	135	111	95	98	75	23	3	334	334	331	28	19	40	68	93	66	334	3	91
Max	114	142	234	203	229	225	226	279	316	225	341	346	268	306	359	356	335	331	211	212	238	288	354	127	359		
Min	25	19	30	27	5	13	11	19	13	3	17	18	5	1	1	7	3	14	23	19	11	16	11	9		1	
Avg.	57	57	62	56	63	62	63	74	77	95	118	109	90	83	103	119	95	99	62	52	53	57	60	51			76
																									Max Daily Mean		214
																									Min Daily Mean		34

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Dir (Deg)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	61	75	76	66	53	47	71	60	110	158	73	54	45	54	50	40	65	61	40	18	33	55	42	30	158	18	60
2	79	105	125	130	111	69	59	76	107	88	79	89	90	102	15	2	354	358	48	60	50	46	48	46	358	2	97
3	43	51	40	47	50	89	69	91	94	86	101	90	29	56	348	352	335	338	54	49	41	43	50	13	352	13	107
4	199	184	99	99	96	150	99	121	129	67	67	21	50	49	24	36	58	51	46	43	60	46	49	61	199	21	79
5	57	71	38	50	56	95	59	87	84	90	111	159	301	296	327	284	316	357	49	64	50	54	44	39	357	38	131
6	49	45	44	58	73	97	71	90	59	60	23	9	4	344	283	269	258	261	64	65	56	55	55	50	344	4	102
7	63	55	43	49	39	76	71	193	200	232	258	245	252	261	233	200	126	194	204	159	127	302	327	45	327	39	165
8	90	168	234	207	245	265	338	45	224	305	321	356	257	278	289	292	316	335	341	327	75	38	330	46	356	38	238
9	45	48	207	211	214	217	255	217	205	181	256	265	288	279	300	346	323	6	68	87	71	59	45	38	346	6	176
10	44	45	36	39	42	51	67	103	106	112	49	9	16	28	16	18	344	331	15	72	56	51	49	43	344	9	73
11	45	49	45	44	38	36	60	93	105	101	85	247	262	222	221	269	258	19	18	66	40	54	53	64	269	18	104
12	105	104	97	89	74	71	62	78	130	86	69	35	14	7	19	28	31	71	60	51	179	50	42	49	179	7	67
13	134	89	88	106	99	85	75	93	75	82	44	42	33	41	11	299	223	238	237	68	52	59	65	50	299	11	99
14	55	61	61	210	225	29	72	78	114	128	151	342	358	345	339	345	19	58	52	44	53	24	42	63	358	19	136
15	58	63	72	58	47	47	56	88	59	49	30	34	32	40	40	53	264	237	330	51	45	53	59	46	330	30	80
16	45	48	53	48	41	62	44	93	135	100	87	36	354	351	24	53	316	305	210	96	53	65	75	81	354	24	116
17	62	54	64	63	80	85	92	20	45	49	35	51	37	35	308	238	233	324	12	60	54	45	48	32	324	12	89
18	43	53	61	62	79	52	32	28	42	62	45	35	41	53	290	246	234	259	335	87	184	72	59	49	335	28	104
19	54	45	29	45	46	74	123	128	154	53	12	26	35	35	43	33	14	40	60	65	58	61	61	56	154	12	56
20	23	29	30	2	10	33	45	47	46	59	61	55	51	52	43	50	49	60	56	65	67	45	36	26	67	2	43
21	14	1	53	65	96	98	87	38	9	28	63	52	32	56	143	21	42	40	47	55	51	35	24	74	143	1	51
22	61	68	58	67	73	72	49	11	8	6	41	51	20	49	41	45	60	49	55	57	42	36	39	37	73	6	46
23	29	10	14	57	65	68	143	122	14	37	46	23	208	194	301	32	336	338	315	37	54	43	358	49	358	10	121
24	50	41	114	77	96	83	88	95	100	1	54	56	46	41	348	242	53	144	297	79	97	66	225	221	348	1	113
25	223	60	47	57	208	293	124	97	107	29	79	291	226	229	241	252	226	240	256	250	53	52	52	43	293	29	156
26	45	70	49	47	63	46	65	69	30	62	42	38	44	49	34	6	38	350	44	36	39	54	69	60	350	6	60
27	54	66	66	47	45	92	101	106	91	65	80	22	24	111	330	313	45	39	32	53	63	30	64	69	330	22	84
28	63	66	66	39	56	48	55	108	135	133	226	203	224	225	223	284	275	37	280	48	31	65	121	46	284	31	127
29	41	51	45	47	46	46	103	120	118	115	125	239	240	236	230	253	240	227	248	277	358	271	245	358	358	41	178
30	17	38	51	92	210	243	271	245	219	232	232	263	224	245	255	269	244	248	333	17	58	61	50	49	333	17	174
Max	223	184	234	211	245	293	338	245	224	305	321	356	358	351	348	352	354	358	341	327	358	302	358	358	358		
Min	14	1	14	2	10	29	32	11	8	1	12	9	4	7	11	2	14	6	12	17	31	24	24	13		1	
Avg.	65	64	70	76	89	94	97	95	102	95	98	114	128	145	179	172	190	187	140	83	75	66	94	64			108
																									Max Daily Mean		238
																									Min Daily Mean		43

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Dir (Deg)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	46	52	46	49	42	64	49	126	106	100	217	129	57	13	337	2	309	338	301	350	59	55	52	53	350	2	123
2	49	64	59	48	68	88	107	108	78	37	55	45	42	43	40	2	9	14	19	38	50	60	58	53	108	2	51
3	52	34	30	42	48	51	47	48	42	50	36	137	184	236	235	258	244	232	238	261	50	60	50	41	261	30	113
4	52	48	51	69	77	58	51	50	267	286	229	229	338	238	21	328	288	292	7	20	31	62	81	21	338	7	133
5	68	83	286	259	260	262	266	284	259	261	240	274	271	310	28	243	231	221	278	341	359	115	203	160	359	28	232
6	119	62	50	53	43	67	70	112	94	50	1	2	1	342	225	186	244	239	226	200	172	171	219	55	342	1	125
7	54	108	170	250	252	267	80	260	92	168	345	344	282	39	26	300	311	335	344	15	32	62	130	104	345	15	182
8	71	55	90	60	76	212	290	257	256	239	240	235	259	194	185	223	322	337	342	350	342	73	56	52	350	52	201
9	54	53	56	57	110	56	107	60	324	355	342	31	350	297	312	284	345	355	335	348	32	62	68	38	355	31	185
10	53	55	42	38	50	52	35	50	314	38	299	273	306	278	257	268	328	4	312	315	358	65	52	46	358	4	162
11	50	60	57	43	47	62	116	112	135	49	15	20	20	28	19	25	30	17	35	42	34	56	48	55	135	15	49
12	48	59	47	55	34	108	132	104	103	16	262	213	214	251	264	267	245	254	249	247	24	62	57	45	267	16	140
13	43	49	48	43	43	50	84	79	83	238	256	225	219	242	248	217	249	261	258	278	231	230	262	54	278	43	166
14	56	59	46	53	43	64	114	125	139	112	165	48	118	339	305	194	228	250	250	237	297	68	57	52	339	43	142
15	45	49	51	47	55	76	124	110	103	107	284	236	218	237	262	253	268	241	246	245	223	73	95	64	284	45	155
16	54	46	45	50	58	74	192	241	256	260	258	273	260	261	260	260	255	254	266	245	234	216	47	51	273	45	184
17	54	43	48	46	48	58	97	101	112	250	221	294	305	238	258	241	223	232	251	213	158	177	221	230	305	43	172
18	229	234	240	273	320	61	26	104	268	270	248	333	291	297	336	353	360	339	334	17	32	78	83	66	360	17	216
19	82	62	53	220	76	201	247	242	351	335	5	337	30	20	19	20	27	19	33	350	330	358	359	11	359	5	158
20	4	27	71	203	95	12	338	342	319	328	325	343	339	Audit	Audit	Audit	Audit	Audit	Audit	Audit	Audit	63	64	67	N/A	N/A	N/A
21	56	45	50	54	130	44	81	84	32	16	334	349	46	59	23	29	34	359	359	19	66	70	76	62	359	16	103
22	39	55	48	49	56	59	33	43	37	44	45	51	52	20	34	40	44	49	31	24	27	33	69	55	69	20	43
23	51	49	47	39	54	188	93	106	60	341	312	229	239	268	255	247	247	266	254	245	235	234	254	252	341	39	190
24	83	97	108	206	196	144	226	218	272	275	251	264	279	235	245	231	234	232	243	233	234	216	228	64	279	64	209
25	71	215	224	214	204	223	224	215	201	210	216	225	254	222	267	273	317	336	257	237	210	248	251	95	336	71	225
26	85	60	49	57	97	95	68	50	61	220	209	214	178	211	226	249	259	244	278	286	20	43	58	45	286	20	140
27	61	51	49	45	51	60	89	106	238	213	199	269	242	236	237	219	238	203	224	259	228	295	58	54	295	45	164
28	62	47	44	50	50	67	106	106	101	96	117	258	255	265	16	65	48	57	322	302	54	52	106	58	322	16	113
29	61	52	40	47	46	70	107	246	273	219	232	249	245	254	235	247	236	228	225	218	174	340	66	189	340	40	179
30	61	58	64	53	46	57	46	87	205	242	310	265	235	228	166	224	237	241	242	225	203	184	230	299	310	46	175
31	127	336	64	65	214	208	197	264	233	236	224	238	232	229	235	236	231	273	258	200	203	205	40	69	336	40	201
Max	229	336	286	273	320	267	338	342	351	355	345	349	350	342	337	353	360	359	359	350	359	358	359	299	360		
Min	4	27	30	38	34	12	26	43	32	16	1	2	1	13	16	2	9	4	7	15	20	33	40	11		1	
Avg.	66	76	76	91	96	102	124	143	175	183	209	214	205	204	186	199	221	224	234	212	157	132	119	83			155
																									Max Daily Mean		232
																									Min Daily Mean		43

Total Hours in month: **744** **Hours Data Available:** **736** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Dir (Deg)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	58	46	45	94	71	81	71	80	95	231	230	206	256	351	270	251	234	264	300	324	283	215	60	70	351	45	174
2	72	71	232	215	235	21	200	189	190	186	205	218	200	175	153	191	35	47	99	290	228	206	252	208	290	21	171
3	178	41	59	59	64	51	45	269	247	246	238	198	187	211	142	108	169	266	24	46	232	224	60	59	269	24	143
4	58	53	51	48	95	61	94	202	131	217	174	257	282	220	208	350	356	19	342	336	34	59	47	50	356	19	156
5	51	83	30	202	51	43	230	150	213	293	239	223	246	336	24	360	352	337	333	0	354	68	71	52	360	0	181
6	66	63	45	62	50	84	88	76	12	103	320	200	207	242	263	345	344	51	349	233	246	355	53	58	355	12	163
7	54	44	51	49	58	107	111	107	114	34	231	186	242	252	241	45	41	52	98	94	159	190	47	69	252	34	112
8	42	44	45	47	50	89	245	255	246	247	233	207	222	201	8	125	224	256	220	236	262	252	223	28	262	8	167
9	50	53	246	219	222	231	239	211	209	236	176	192	257	223	252	213	355	131	78	2	21	90	100	77	355	2	170
10	64	61	55	58	59	208	198	12	10	354	174	76	353	343	249	262	272	210	41	347	17	40	103	176	354	10	156
11	99	59	64	285	259	210	256	257	219	267	357	360	329	354	341	353	350	351	313	304	270	16	207	112	360	16	250
12	220	176	64	28	57	87	100	112	112	113	111	163	27	269	285	233	269	219	247	267	285	53	38	46	285	27	149
13	59	54	69	60	61	60	33	51	56	47	39	39	44	37	356	37	331	184	139	247	135	243	216	212	356	33	117
14	157	55	51	51	63	237	261	249	248	202	336	345	345	359	94	285	215	213	182	185	178	190	73	78	359	51	194
15	70	66	44	46	55	60	105	133	208	182	224	34	133	31	25	256	256	255	198	176	41	302	55	47	302	25	125
16	54	53	73	72	51	84	73	77	347	163	318	310	240	237	221	244	233	239	236	235	209	206	57	47	347	47	170
17	68	44	217	53	54	46	92	64	181	256	102	170	52	49	65	346	204	200	239	225	249	260	229	186	346	44	152
18	91	128	250	193	183	164	197	286	263	330	29	182	158	222	229	53	202	30	39	66	54	75	78	73	330	29	149
19	84	65	80	100	77	65	84	52	83	75	4	21	20	6	3	28	8	36	86	58	49	316	71	292	316	3	73
20	353	58	28	33	86	54	46	105	69	40	16	27	13	288	30	38	25	32	19	43	312	56	144	42	353	13	81
21	62	44	55	75	43	56	99	47	83	88	34	74	82	31	200	244	274	226	211	239	183	81	107	63	274	31	113
22	13	72	51	57	37	30	253	204	229	281	225	256	231	302	237	226	91	243	242	248	21	292	37	53	302	13	164
23	44	57	53	52	43	65	90	113	246	222	188	166	155	157	314	338	37	323	303	311	355	62	59	57	355	37	159
24	40	41	26	46	37	205	224	261	242	255	267	253	243	207	206	210	240	246	186	191	227	257	179	165	267	26	186
25	181	220	200	238	207	255	263	267	284	240	238	238	226	194	195	175	166	170	213	226	236	39	260	59	284	39	208
26	57	68	83	53	69	103	117	159	90	235	226	213	212	230	225	247	202	206	171	25	50	48	76	62	247	25	134
27	63	74	55	51	48	75	92	96	156	230	231	229	194	228	230	255	287	325	316	277	288	217	184	77	325	48	178
28	59	50	55	53	176	60	71	86	107	316	78	186	251	317	224	314	40	187	42	349	327	35	61	61	349	35	146
29	41	46	55	49	68	107	117	112	140	223	324	6	52	13	37	21	25	9	279	322	29	53	6	90	324	6	93
30	15	53	62	55	28	170	64	226	259	250	270	275	271	265	261	213	217	222	210	191	261	258	255	253	275	15	192
Max	353	220	250	285	259	255	263	286	347	354	357	360	353	359	356	360	356	351	349	349	355	355	260	292	360		
Min	13	41	26	28	28	21	33	12	10	34	4	6	13	6	3	21	8	9	19	0	17	16	6	28		0	
Avg.	84	68	83	90	88	106	139	150	170	205	195	184	191	212	186	212	202	185	192	203	186	159	113	97			154
																									Max Daily Mean		250
																									Min Daily Mean		73

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Dir (Deg)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	233	240	173	221	203	85	255	280	201	182	195	196	194	181	172	205	189	197	194	195	193	202	184	173	280	85	198
2	187	207	323	12	340	24	55	167	181	157	204	194	193	206	201	150	29	12	44	59	246	49	52	50	340	12	139
3	22	48	283	43	77	82	77	34	49	7	267	271	307	102	343	316	85	328	351	32	14	55	61	53	351	7	138
4	52	42	49	46	47	40	102	101	102	133	209	345	202	80	289	332	29	263	266	274	35	33	84	76	345	29	135
5	63	57	52	52	70	85	109	100	54	356	322	347	83	10	264	17	39	34	53	21	19	40	26	16	356	10	95
6	13	51	66	62	154	74	54	101	307	273	274	250	222	229	219	56	23	26	332	263	257	271	204	196	332	13	166
7	217	201	197	146	173	44	45	102	99	210	211	218	210	316	322	354	319	350	342	263	257	269	54	85	354	44	208
8	233	219	43	60	353	218	83	122	114	283	266	269	285	275	274	328	229	14	31	295	269	268	242	51	353	14	201
9	51	50	50	63	44	60	83	163	167	185	198	147	94	172	252	218	237	270	325	351	13	67	46	48	351	13	140
10	42	41	54	7	48	57	98	93	94	212	222	224	232	263	15	194	231	239	25	104	188	61	52	63	263	7	119
11	48	33	25	21	255	246	235	228	260	277	189	131	34	38	212	225	302	241	262	331	54	55	61	55	331	21	159
12	43	27	157	53	35	85	68	86	98	224	237	205	211	240	238	239	229	230	250	241	356	50	59	56	356	27	155
13	45	56	56	62	219	59	18	297	218	209	224	228	216	221	235	231	217	227	245	250	45	76	59	67	297	18	158
14	57	43	55	50	49	69	93	106	199	152	218	229	231	239	246	252	266	271	244	308	288	276	209	189	308	43	181
15	252	230	217	199	198	200	213	198	193	197	195	196	206	207	220	215	223	229	230	207	187	184	256	238	256	184	212
16	280	255	259	231	228	252	273	276	287	278	257	250	257	28	251	248	227	257	224	126	101	80	71	75	287	28	211
17	87	51	30	71	213	258	258	255	268	263	220	220	227	216	220	227	332	348	284	33	32	43	199	51	348	30	184
18	42	51	56	55	48	68	95	151	247	14	83	44	346	70	216	242	215	9	322	335	9	15	303	107	346	9	131
19	71	83	215	201	142	253	169	15	233	262	304	226	207	220	140	173	144	231	247	39	65	330	172	113	330	15	177
20	24	333	49	82	38	1	21	302	282	256	248	274	324	319	310	262	288	331	275	345	212	224	47	69	345	1	205
21	56	79	233	217	32	235	160	246	307	196	202	200	209	227	208	294	347	12	9	130	56	68	53	45	347	9	159
22	53	59	58	67	34	13	223	107	80	98	101	314	193	275	217	196	192	246	328	360	43	76	74	66	360	13	145
23	230	217	220	237	243	45	254	245	245	259	253	349	334	303	292	244	240	325	1	264	69	67	117	87	349	1	214
24	109	77	203	187	107	144	256	262	261	345	11	33	354	344	348	352	336	334	315	359	86	78	76	75	359	11	210
25	74	103	219	204	213	201	287	303	26	160	176	265	280	310	323	354	357	311	332	354	235	77	48	41	357	26	219
26	72	156	137	192	98	186	203	262	208	255	251	240	210	280	307	227	155	138	14	328	5	40	41	52	328	5	169
27	52	69	63	38	45	223	214	214	273	271	261	267	268	245	242	240	213	205	196	215	214	222	240	159	273	38	194
28	255	126	339	50	44	42	48	287	305	195	285	200	327	314	314	345	276	337	316	359	69	51	29	10	359	10	205
29	48	58	53	47	52	96	90	97	90	35	2	345	12	356	356	339	5	7	346	350	346	51	53	45	356	2	137
30	57	47	44	43	46	63	101	184	159	25	347	14	349	312	310	259	256	242	287	357	37	63	51	52	357	14	154
31	46	43	39	40	30	45	93	90	84	67	82	266	285	287	314	277	217	270	257	252	59	13	54	70	314	13	137
Max	280	333	339	237	353	258	287	303	307	356	347	349	354	356	356	354	357	350	351	360	356	330	303	238	360		
Min	13	27	25	7	30	1	18	15	26	7	2	14	12	10	15	17	5	7	1	21	5	13	26	10		1	
Avg.	100	108	130	99	125	115	140	177	184	195	210	224	229	222	254	245	208	211	224	239	131	111	106	82			169
																									Max Daily Mean		219
																									Min Daily Mean		95

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Dir (Deg)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	220	92	57	101	138	186	180	190	139	36	44	49	221	212	196	214	201	189	188	199	198	192	229	356	356	36	168
2	20	239	217	195	195	220	56	61	204	207	210	197	200	194	211	185	179	183	326	44	71	77	65	76	326	20	160
3	57	54	66	61	85	63	81	153	39	5	21	335	342	252	295	314	3	54	72	48	39	60	66	59	342	3	109
4	54	49	49	57	43	56	60	119	135	70	22	7	213	196	226	127	220	320	52	29	117	64	53	69	320	7	100
5	33	48	65	66	81	163	257	249	235	198	235	274	267	259	264	300	275	246	262	44	50	68	61	49	300	33	169
6	63	19	44	49	37	56	99	122	120	226	211	199	218	227	260	238	257	268	324	79	65	50	45	51	324	19	138
7	46	46	41	56	71	97	101	83	98	119	110	222	258	243	208	262	252	260	230	38	46	21	29	35	262	21	124
8	48	49	45	51	53	66	78	135	122	180	24	202	192	228	85	233	200	165	70	244	234	52	56	59	244	24	120
9	50	72	64	57	31	58	85	329	44	42	59	46	65	69	65	63	42	34	38	51	33	50	45	21	329	21	63
10	32	66	67	49	44	2	16	54	42	23	37	63	51	28	122	51	97	45	23	51	64	67	59	29	122	2	49
11	1	54	70	60	79	55	77	67	44	47	42	342	348	278	305	260	156	95	41	31	52	45	97	71	348	1	113
12	60	65	4	83	102	304	239	265	345	30	47	13	28	2	25	28	351	336	310	54	64	53	52	44	351	2	121
13	58	54	72	51	97	106	100	90	92	43	42	318	259	200	219	188	92	63	78	52	76	92	87	58	318	42	108
14	66	61	68	45	51	56	55	156	89	38	46	33	226	234	42	111	99	327	267	124	42	41	20	39	327	20	97
15	22	25	24	48	37	229	215	39	63	48	61	43	26	277	235	230	230	219	226	262	69	58	70	61	277	22	117
16	59	55	51	43	46	56	84	111	137	119	216	218	115	303	237	41	133	170	190	53	80	71	62	65	303	41	113
17	55	51	51	58	40	76	78	72	63	26	35	247	218	239	223	242	232	212	47	55	89	79	99	202	247	26	116
18	208	130	228	190	220	248	251	257	230	222	216	199	82	142	160	65	115	234	185	155	61	57	62	56	257	56	165
19	58	333	62	72	102	44	89	218	251	241	196	188	35	168	214	220	225	229	268	253	50	48	184	198	333	35	164
20	214	47	60	91	70	89	111	91	70	61	39	190	241	304	163	238	229	237	237	29	84	52	53	35	304	29	127
21	240	223	178	221	178	224	231	238	148	212	256	103	52	98	245	182	19	1	8	77	64	69	54	42	256	1	140
22	49	38	39	38	41	68	97	84	116	143	181	51	23	225	117	293	263	246	230	70	57	52	74	64	293	23	111
23	45	49	39	53	48	41	47	114	80	83	87	113	135	16	285	12	8	22	312	50	68	51	42	48	312	8	77
24	56	38	51	67	97	225	98	88	101	72	37	49	39	38	47	5	91	56	68	78	152	50	57	45	225	5	71
25	33	81	41	31	58	74	72	58	69	185	227	304	318	60	218	235	236	228	226	205	26	67	94	179	318	26	138
26	104	186	176	65	57	139	247	245	241	242	259	63	264	233	249	322	52	228	231	277	68	25	41	66	322	25	170
27	87	96	49	68	88	54	55	60	28	65	49	75	1	286	303	315	320	352	52	65	66	67	58	48	352	1	113
28	61	51	48	52	55	48	59	107	157	105	105	143	243	253	259	248	65	108	43	75	67	114	62	41	259	41	107
29	231	44	88	191	195	214	237	206	226	254	255	212	231	227	220	237	258	277	260	354	347	206	192	78	354	44	218
30	79	67	88	84	101	144	233	285	221	251	192	245	108	351	255	227	190	243	140	98	49	56	56	49	351	49	159
31	48	49	42	51	40	45	70	68	67	268	239	250	242	322	214	266	281	337	326	216	58	58	50	39	337	39	152
Max	240	333	228	221	220	304	257	329	345	268	259	342	348	351	305	322	351	352	326	354	347	206	229	356	356		
Min	1	19	4	31	31	2	16	39	28	5	21	7	1	2	25	5	3	1	8	29	26	21	20	21		1	
Avg.	79	82	72	78	83	113	121	142	130	125	122	161	170	199	199	192	173	193	172	112	84	68	73	75			126
																									Max Daily Mean		218
																									Min Daily Mean		49

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Wind Dir (Deg)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	44	40	49	78	79	68	63	56	63	99	119	218	222	242	225	186	224	230	233	206	62	64	81	64	242	40	125
2	74	85	62	206	67	31	67	202	215	202	224	218	199	246	205	203	204	215	190	181	243	257	50	42	257	31	162
3	71	44	66	224	80	45	53	209	211	214	213	212	256	187	235	252	237	247	355	187	68	56	51	44	355	44	159
4	38	49	49	30	52	49	45	80	160	128	121	126	131	131	318	326	353	268	201	69	58	42	51	93	353	30	124
5	14	16	25	23	12	29	36	32	28	38	45	45	61	48	40	34	270	235	262	100	59	41	38	63	270	12	66
6	68	75	71	90	76	80	78	89	88	57	22	2	12	69	21	34	203	203	207	237	246	239	85	106	246	2	102
7	50	51	44	53	48	48	45	122	137	156	173	74	20	26	264	267	249	236	242	50	54	51	33	60	267	20	106
8	24	58	100	91	84	83	100	93	229	206	203	246	254	306	235	201	205	212	217	69	63	49	54	54	306	24	143
9	60	62	83	78	78	81	85	72	69	49	46	28	176	251	243	250	270	85	66	66	44	27	58	208	270	27	106
10	281	61	57	79	62	74	57	78	92	16	14	14	16	270	226	238	286	148	80	69	70	50	47	55	286	14	102
11	50	54	49	51	59	43	229	74	120	145	118	103	5	60	16	259	325	240	242	256	30	265	44	50	325	5	120
12	57	60	54	37	33	28	62	43	235	74	51	45	38	206	191	179	252	233	289	209	68	8	47	42	289	8	106
13	62	57	48	100	70	36	65	75	60	56	33	160	140	224	285	251	228	197	70	54	60	58	41	50	285	33	103
14	48	46	58	54	59	170	224	55	54	65	123	209	227	213	247	240	230	200	53	57	62	64	49	51	247	46	119
15	47	58	50	53	62	74	84	43	24	92	241	327	275	263	227	253	243	229	213	161	64	53	62	49	327	24	135
16	44	49	51	43	46	30	55	211	130	91	123	110	218	243	276	352	51	13	74	46	53	52	41	47	352	13	102
17	37	55	66	58	84	77	92	78	89	98	108	252	30	261	228	223	219	241	171	85	46	53	45	37	261	30	114
18	44	52	61	64	59	65	66	52	73	56	43	58	52	54	42	47	49	42	37	42	58	55	48	49	73	37	53
19	49	35	14	354	67	39	42	60	77	42	44	40	223	232	241	260	268	266	205	70	46	56	49	51	354	14	118
20	53	47	62	37	20	86	95	67	74	57	63	322	334	323	266	358	354	48	67	71	68	60	49	43	358	20	126
21	41	62	257	174	74	84	85	55	306	253	127	228	328	349	7	13	28	299	88	85	120	139	134	66	349	7	142
22	68	78	191	88	86	159	341	272	266	204	199	211	265	240	232	203	180	210	223	232	245	104	81	56	341	56	185
23	60	56	43	41	48	39	47	66	77	88	107	128	139	233	283	229	218	201	212	198	37	60	191	189	283	37	125
24	54	52	56	51	51	36	69	46	96	118	159	337	79	324	212	261	281	163	69	66	59	57	46	41	337	36	116
25	40	39	45	40	37	37	64	41	107	104	124	108	106	164	6	39	40	42	61	55	52	46	59	64	164	6	63
26	61	95	74	64	89	75	47	351	48	50	39	46	64	53	66	54	39	48	54	69	52	48	45	34	351	34	69
27	25	36	42	65	73	50	55	41	59	112	207	152	137	160	294	48	76	180	63	51	45	47	48	57	294	25	88
28	53	59	59	49	218	58	62	46	50	145	149	170	228	210	242	226	297	358	32	57	47	224	286	211	358	32	147
29	216	201	216	210	200	213	216	245	228	228	248	260	248	253	360	298	339	23	227	204	213	232	220	210	360	23	229
30	203	222	239	226	223	238	253	222	205	206	209	211	206	202	209	207	198	213	176	214	231	231	251	289	289	176	220
Max	281	222	257	354	223	238	341	351	306	253	248	337	334	349	360	358	354	358	355	256	246	265	286	289	360		
Min	14	16	14	23	12	28	36	32	24	16	14	2	5	26	6	13	28	13	32	42	30	8	33	34		2	
Avg.	68	65	78	94	76	74	96	106	122	115	123	155	156	201	198	200	214	184	156	117	87	93	79	82			123
																									Max Daily Mean		229
																									Min Daily Mean		53

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Sigma T (Deg)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	13	11	8	11	8	41	15	14	39	13	25	32	24	14	13	8	9	12	17	18	20	48	22	13	48	8	19
2	30	18	25	14	20	20	21	20	34	31	53	45	16	16	19	19	20	22	29	24	22	16	23	24	53	14	24
3	23	21	26	33	28	35	20	20	28	16	15	25	21	14	14	14	17	20	26	30	17	16	15	16	35	14	21
4	31	42	30	28	28	20	23	30	21	18	22	17	35	16	20	17	14	11	13	17	14	12	34	30	42	11	23
5	27	12	29	21	30	36	14	25	29	21	23	20	15	17	13	15	19	16	17	16	21	19	19	19	36	12	21
6	32	40	61	28	29	16	38	53	22	39	37	33	17	17	24	22	14	47	26	17	18	33	21	24	61	14	29
7	17	45	27	22	36	24	20	22	16	33	32	16	14	17	20	37	20	35	19	17	16	39	33	27	45	14	25
8	35	38	16	21	32	33	26	25	48	52	58	38	30	30	40	13	13	10	13	19	23	22	27	28	58	10	29
9	31	12	22	34	35	47	47	29	37	30	32	19	25	22	25	20	24	19	32	27	25	28	27	21	47	12	28
10	35	51	52	53	32	24	18	41	21	22	15	24	15	13	20	23	21	18	22	18	22	31	33	29	53	13	27
11	36	16	28	25	35	28	18	27	19	19	45	19	22	16	18	21	20	28	19	17	20	17	45	23	45	16	24
12	28	34	15	19	25	63	43	25	23	34	32	28	31	27	13	40	18	23	33	20	29	31	14	26	63	13	28
13	17	17	31	25	22	25	23	23	28	26	24	19	29	22	21	17	17	23	27	20	58	55	60	40	60	17	28
14	73	44	25	61	25	46	17	41	47	22	34	30	46	45	30	17	48	30	80	57	71	71	39	52	80	17	44
15	27	56	29	27	15	17	26	17	36	38	26	14	Calib	Calib	Calib	Calib	46	30	31	24	32	41	27	46	56	14	30
16	47	39	32	72	47	52	42	42	22	45	56	32	15	48	53	31	30	21	23	33	36	61	34	49	72	15	40
17	35	23	24	24	23	27	35	63	58	57	37	58	22	19	36	35	28	55	51	39	45	56	39	41	63	19	39
18	20	15	14	29	17	42	31	25	33	56	30	49	29	34	28	29	27	43	34	55	50	27	21	18	56	14	31
19	22	27	53	67	23	59	29	16	24	19	25	41	60	75	49	81	66	26	40	60	64	27	24	30	81	16	42
20	52	37	29	28	24	26	29	17	21	44	27	36	30	39	36	51	46	47	46	52	26	16	22	34	52	16	34
21	32	17	19	18	18	37	21	18	33	26	30	38	25	26	26	51	68	56	29	18	13	16	13	21	68	13	28
22	18	22	35	35	25	21	41	49	13	25	27	24	30	22	14	24	14	18	12	21	16	22	33	20	49	12	24
23	25	19	16	43	14	40	23	33	35	28	48	15	15	27	23	28	49	21	26	26	24	16	23	20	49	14	26
24	35	18	25	19	18	31	27	19	38	38	54	42	50	29	16	23	22	21	26	24	23	15	16	17	54	15	27
25	31	16	31	27	23	15	16	24	13	13	12	14	16	21	49	27	14	22	20	21	43	25	25	22	49	12	22
26	20	22	13	15	38	26	19	16	13	24	21	61	28	46	21	15	22	21	27	29	23	20	21	23	61	13	24
27	23	21	59	39	19	32	20	40	44	42	48	42	40	29	19	21	20	22	21	19	34	18	19	20	59	18	30
28	27	18	27	24	17	38	18	28	26	21	37	27	29	64	20	57	46	56	53	49	37	45	41	63	64	17	36
29	73	42	59	66	36	47	57	13	34	38	35	30	29	57	52	38	61	66	19	20	23	17	18	18	73	13	39
30	17	15	21	19	31	44	25	31	30	22	20	25	22	19	37	46	39	32	32	21	25	24	27	27	46	15	27
31	25	20	36	26	26	23	17	18	20	24	27	31	18	18	15	15	28	35	30	29	37	37	24	17	37	15	25
Max	73	56	61	72	47	63	57	63	58	57	58	61	60	75	53	81	68	66	80	60	71	71	60	63	81		
Min	13	11	8	11	8	15	14	13	13	13	12	14	14	13	13	8	9	10	12	16	13	12	13	13		8	
Avg.	31	27	30	31	26	33	26	28	29	30	32	30	27	29	26	28	29	29	29	28	30	30	27	28			29
																									Max Daily Mean		44
																									Min Daily Mean		19

Total Hours in month: **744** **Hours Data Available:** **740** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Sigma T (Deg)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	43	38	39	27	28	33	26	29	42	43	29	17	18	8	10	13	17	9	15	36	19	20	29	23	43	8	25
2	34	26	43	60	49	41	29	15	42	34	34	29	32	39	32	26	36	34	43	18	24	23	21	27	60	15	33
3	25	22	23	26	25	28	20	31	23	36	20	44	35	61	28	47	50	24	21	35	40	35	28	25	61	20	31
4	16	13	30	19	18	18	44	54	36	41	54	34	27	53	38	46	63	37	60	60	19	32	24	51	63	13	37
5	24	16	25	15	18	21	20	14	12	10	27	22	30	15	38	18	29	27	23	22	29	27	36	24	38	10	22
6	22	19	20	37	19	17	18	11	12	23	22	17	19	17	25	43	25	13	11	19	15	50	35	19	50	11	22
7	12	14	14	15	13	13	16	14	15	14	19	24	25	17	28	26	21	19	41	40	52	44	51	42	52	12	25
8	76	44	54	43	40	23	24	42	28	37	17	22	21	26	17	21	33	38	36	32	13	24	21	17	76	13	31
9	35	20	24	23	19	44	27	28	16	46	22	13	24	35	30	40	57	50	37	29	47	32	26	47	57	13	32
10	27	20	20	24	23	20	24	18	30	25	19	30	28	45	41	35	26	31	28	21	11	17	InVld	InVld	45	11	26
11	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	25	32	21	48	48	21	38	49	54	51	50	N/A	N/A	N/A
12	66	57	60	55	69	40	29	18	29	21	25	22	19	18	20	22	25	24	28	42	28	19	20	22	69	18	32
13	15	17	21	28	21	35	19	23	23	36	26	34	25	26	18	22	15	24	InVld	InVld	InVld	InVld	InVld	InVld	36	15	24
14	InVld	InVld	InVld	22	21	35	20	20	25	18	15	19	20	20	23	18	13	20	18	20	21	18	16	21	35	13	20
15	15	28	48	73	27	67	30	34	24	57	56	26	33	24	34	47	24	25	36	51	32	40	47	47	73	15	39
16	26	25	65	35	42	52	40	39	38	35	31	14	23	45	54	64	35	46	36	74	57	40	49	57	74	14	42
17	47	73	22	22	16	30	17	20	19	20	26	19	19	20	15	18	31	25	46	28	23	26	34	27	73	15	27
18	37	28	31	57	46	28	56	45	29	22	12	24	18	17	13	14	17	24	12	15	14	14	14	13	57	12	25
19	13	13	10	21	18	16	13	37	18	32	19	30	17	16	25	28	23	14	20	27	34	18	19	16	37	10	21
20	22	22	22	28	20	22	19	25	16	13	12	49	15	16	26	28	21	21	24	28	19	42	44	25	49	12	24
21	37	55	48	57	49	21	17	16	17	15	18	19	20	19	17	16	23	19	25	20	24	19	20	18	57	15	25
22	16	17	18	21	33	34	39	43	33	22	25	29	37	22	26	33	37	28	48	26	26	22	21	39	48	16	29
23	50	51	29	30	36	16	16	14	13	14	39	13	27	39	28	12	15	19	29	22	24	50	53	47	53	12	29
24	24	19	20	16	25	22	24	25	39	17	44	49	45	48	23	25	38	23	20	23	17	18	34	28	49	16	28
25	24	33	41	43	26	38	23	42	21	13	25	36	34	24	17	23	21	18	17	28	21	29	28	23	43	13	27
26	19	40	19	29	34	43	22	30	16	30	13	25	9	14	20	13	22	13	22	34	37	13	20	16	43	9	23
27	14	32	13	26	34	54	17	27	22	14	15	15	26	39	28	17	42	15	27	12	31	20	23	19	54	12	24
28	25	35	43	54	60	32	47	40	27	27	26	51	41	39	39	46	44	58	22	72	47	46	24	27	72	22	41
29	26	27	17	27	13	16	13	16	23	27	24	13	30	35	16	11	10	15	20	20	35	33	21	26	35	10	21
30	20	15	21	17	19	17	18	15	24	44	37	36	22	37	56	27	22	38	17	16	30	22	34	27	56	15	26
Max	76	73	65	73	69	67	56	54	42	57	56	51	45	61	56	64	63	58	60	74	57	54	53	57	76		
Min	12	13	10	15	13	13	13	11	12	10	12	13	9	8	10	11	10	9	11	12	11	13	14	13		8	
Avg.	29	29	30	33	30	30	25	27	24	27	26	27	25	29	27	27	29	27	28	31	29	29	30	29			28
																									Max Daily Mean		42
																									Min Daily Mean		20

Total Hours in month: **720** **Hours Data Available:** **696** **Data Recovery:** **97%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Sigma T (Deg)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	33	35	17	27	24	46	27	25	24	36	29	22	24	21	19	29	27	32	19	47	22	25	32	29	47	17	28
2	24	40	24	28	32	37	30	24	40	45	38	29	49	46	44	36	32	31	37	37	47	27	22	38	49	22	35
3	18	17	11	11	17	30	45	51	24	50	34	47	50	35	46	23	38	53	32	28	25	31	28	30	53	11	32
4	37	23	26	49	17	13	13	14	11	12	17	20	15	19	32	42	28	20	43	50	59	26	28	30	59	11	27
5	31	46	57	42	33	34	34	28	28	22	25	41	38	44	55	56	57	37	47	15	14	49	20	19	57	14	36
6	20	25	32	39	31	53	41	46	63	45	19	34	33	21	16	11	10	30	26	13	18	15	21	16	63	10	28
7	23	32	22	27	27	34	34	29	20	19	34	19	33	37	37	29	33	59	40	24	48	23	43	53	59	19	32
8	40	46	38	48	42	17	36	27	44	28	44	31	17	25	45	43	14	18	17	20	22	31	14	24	48	14	30
9	26	30	27	20	36	16	23	27	15	20	16	27	28	21	18	25	36	19	56	20	35	28	18	40	56	15	26
10	25	39	29	26	44	36	35	53	44	50	69	32	59	60	30	34	46	49	49	27	33	37	24	49	69	24	41
11	40	35	27	22	24	22	26	54	22	22	24	13	21	25	32	43	41	35	69	79	23	21	35	45	79	13	33
12	24	26	22	49	32	29	29	32	22	29	29	21	28	68	57	48	35	24	25	22	24	21	33	34	68	21	32
13	24	20	19	33	17	18	27	24	29	28	15	21	20	21	18	19	17	17	18	21	15	16	18	19	33	15	20
14	28	24	20	18	24	26	33	25	19	26	26	30	24	28	22	23	29	22	15	13	10	8	7	9	33	7	21
15	11	13	15	17	15	13	10	15	14	12	19	15	13	13	19	30	15	32	23	20	19	15	15	14	32	10	16
16	18	9	29	51	22	42	37	13	16	19	12	14	15	20	24	13	18	20	14	27	17	41	21	24	51	9	22
17	16	17	14	19	20	16	16	14	20	34	18	13	16	34	30	13	18	20	14	17	18	20	22	17	34	13	19
18	16	14	18	23	20	35	17	40	20	43	28	24	35	21	26	57	31	40	42	16	16	17	20	17	57	14	26
19	22	21	27	30	37	22	26	27	20	22	36	31	48	25	21	32	24	57	27	23	38	26	42	50	57	20	31
20	27	30	30	57	36	22	44	51	27	35	40	34	30	21	28	56	33	37	23	15	31	60	31	18	60	15	34
21	25	32	32	18	19	26	18	23	20	22	20	18	19	36	32	36	35	31	51	40	38	32	31	62	62	18	30
22	40	26	29	38	28	26	25	39	35	12	32	33	21	37	26	35	42	23	17	20	11	27	30	44	44	11	29
23	27	25	20	46	21	23	40	29	37	40	32	38	56	31	25	44	47	36	58	30	44	38	49	35	58	20	36
24	17	13	16	10	14	12	27	36	26	17	37	25	20	18	14	17	34	44	42	45	38	35	27	14	45	10	25
25	17	22	19	22	20	30	14	17	17	12	24	20	22	30	22	38	16	23	14	25	21	13	16	17	38	12	20
26	18	16	19	26	13	18	19	22	19	16	19	33	14	11	37	32	46	21	18	29	37	24	39	69	69	11	26
27	54	37	24	36	67	81	84	70	51	18	20	15	19	18	35	71	71	63	90	80	70	55	58	75	90	15	53
28	39	26	19	16	15	15	15	11	11	12	13	12	10	11	13	47	19	21	17	18	19	20	11	29	47	10	18
29	23	17	23	24	44	20	21	20	14	17	15	37	29	27	22	22	23	34	30	27	69	59	46	47	69	14	29
30	52	38	44	64	82	54	48	46	23	17	21	19	16	17	15	18	15	23	21	17	15	16	22	19	82	15	30
31	48	73	82	39	34	37	76	84	51	38	36	71	50	30	19	18	19	18	20	23	19	18	18	25	84	18	39
Max	54	73	82	64	82	81	84	84	63	50	69	71	59	68	57	71	71	63	90	80	70	60	58	75	90		
Min	11	9	11	10	13	12	10	11	11	12	12	12	10	11	13	11	10	17	14	13	10	8	7	9		7	
Avg.	28	28	27	31	29	29	31	33	27	26	27	27	28	28	28	33	30	32	33	29	30	28	27	33			29
																									Max Daily Mean		53
																									Min Daily Mean		16

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Sigma T (Deg)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	24	29	24	25	25	19	23	19	18	16	22	36	37	47	39	21	39	38	40	47	26	20	12	19	47	12	28
2	33	19	34	57	21	34	44	22	40	38	59	51	60	47	15	13	12	8	14	16	49	33	23	37	60	8	32
3	45	37	15	22	15	28	24	46	30	26	22	32	19	26	37	30	21	58	35	37	28	39	37	36	58	15	31
4	20	27	63	59	38	56	70	75	58	34	31	16	14	15	19	18	21	18	19	17	18	19	20	17	75	14	32
5	15	17	22	26	23	42	51	63	59	65	48	43	35	27	15	60	41	31	22	26	41	33	27	33	65	15	36
6	18	17	30	26	15	43	36	64	35	27	20	20	31	20	41	52	54	27	23	35	20	39	20	21	64	15	30
7	24	29	37	25	32	22	26	31	34	27	41	48	56	39	46	17	34	22	41	21	52	23	30	53	56	17	34
8	32	69	76	33	53	45	43	23	37	21	63	66	33	48	21	25	15	16	24	36	40	51	19	51	76	15	39
9	18	45	45	26	36	21	22	14	14	17	21	42	12	23	15	11	13	19	19	21	InVld	InVld	InVld	InVld	45	11	23
10	InVld	InVld	InVld	17	17	18	18	12	42	50	43	33	36	15	16	39	17	13	18	18	17	18	21	23	50	12	24
11	21	20	35	13	15	30	16	23	15	19	17	20	16	13	17	24	23	21	24	28	15	32	27	31	35	13	21
12	48	21	17	28	34	43	49	20	38	24	21	33	23	23	32	26	22	38	15	43	19	17	18	26	49	15	28
13	14	19	15	27	25	29	30	24	22	43	45	25	53	44	66	57	50	36	53	52	43	28	26	30	66	14	36
14	29	23	23	33	32	35	29	28	35	22	26	34	62	35	21	19	16	18	35	22	15	23	40	33	62	15	29
15	17	17	13	30	25	23	25	13	15	22	31	23	23	23	63	30	37	38	24	53	30	24	17	18	63	13	27
16	24	56	49	15	34	16	30	25	29	30	41	19	49	59	48	41	35	36	46	34	18	23	25	23	59	15	34
17	22	13	23	23	18	23	20	34	17	27	34	26	26	44	53	45	62	55	73	66	69	57	61	54	73	13	39
18	45	51	53	53	59	51	51	23	26	18	27	55	36	59	48	56	40	39	53	50	58	50	46	40	59	18	45
19	37	51	29	34	47	40	40	19	27	48	55	27	28	23	22	36	33	45	37	21	71	38	49	23	71	19	37
20	19	18	30	19	19	37	28	23	32	33	22	19	23	16	21	24	29	28	29	19	16	20	34	32	37	16	25
21	28	34	21	26	22	30	20	19	29	23	32	27	55	73	70	70	62	68	68	56	48	49	66	60	73	19	44
22	30	28	40	52	58	15	24	36	37	39	48	34	43	68	33	47	34	19	18	23	26	18	19	18	68	15	34
23	24	14	19	21	21	37	31	17	25	76	69	47	32	42	32	25	28	33	19	31	27	37	29	33	76	14	32
24	53	73	73	24	68	58	69	74	68	66	66	70	67	51	38	41	18	33	27	22	28	26	34	25	74	18	49
25	43	41	17	65	39	21	25	40	43	36	34	60	17	15	24	33	25	19	26	25	23	23	17	14	65	14	30
26	17	14	20	21	37	23	47	68	32	42	30	19	31	39	31	38	45	18	23	33	56	21	38	43	68	14	33
27	33	51	41	49	49	34	53	49	46	16	32	35	48	60	38	40	47	39	30	38	38	59	22	18	60	16	40
28	31	52	55	43	36	16	53	26	45	32	22	41	40	24	19	37	46	18	30	16	22	22	12	17	55	12	31
29	30	13	16	15	15	28	21	24	18	42	25	22	59	22	13	12	18	14	13	12	17	20	20	17	59	12	21
30	19	12	27	14	12	27	18	12	13	23	20	22	19	14	20	14	15	16	16	17	8	12	14	16	27	8	17
31	13	23	22	15	12	22	16	14	17	17	18	15	11	12	9	11	14	9	10	14	8	15	14	17	23	8	14
Max	53	73	76	65	68	58	70	75	68	76	69	70	67	73	70	70	62	68	73	66	71	59	66	60	76		
Min	13	12	13	13	12	15	16	12	13	16	17	15	11	12	9	11	12	8	10	12	8	12	12	14		8	
Avg.	28	31	33	30	31	31	34	32	32	33	35	34	35	34	31	33	31	29	30	31	31	30	28	29			31
																									Max Daily Mean		49
																									Min Daily Mean		14

Total Hours in month: **744** **Hours Data Available:** **737** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Sigma T (Deg)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	11	27	21	12	10	22	22	50	33	29	19	20	19	18	27	19	24	27	32	12	22	17	18	10	50	10	22
2	14	24	25	22	29	16	17	13	14	20	26	15	20	17	17	16	16	19	13	17	14	14	13	16	29	13	18
3	12	14	14	20	19	18	18	17	23	22	22	25	20	17	19	24	30	23	24	25	23	15	15	14	30	12	20
4	15	16	26	49	46	46	23	35	30	37	34	34	41	24	21	68	26	20	47	36	33	52	52	71	71	15	37
5	32	32	34	27	39	16	20	18	15	24	13	24	25	12	19	35	18	18	24	45	38	38	15	21	45	12	25
6	25	24	22	24	30	27	32	31	29	27	37	34	48	47	46	34	60	46	41	31	41	30	42	40	60	22	35
7	35	39	20	25	23	35	14	19	11	9	11	13	9	9	14	19	21	20	21	22	16	14	10	11	39	9	18
8	19	20	17	19	25	22	13	32	26	25	32	40	20	19	27	18	11	22	19	20	22	17	18	19	40	11	22
9	16	18	15	23	21	22	20	25	32	38	28	37	47	11	18	21	16	19	23	21	13	15	18	31	47	11	23
10	27	49	64	63	25	38	29	35	21	13	10	19	31	32	19	21	15	13	15	13	21	23	18	23	64	10	26
11	39	27	35	35	45	19	26	15	30	36	30	20	25	36	25	36	19	13	14	11	22	21	13	18	45	11	25
12	15	18	19	18	12	20	18	20	16	12	15	25	22	18	13	21	19	36	20	49	47	39	58	48	58	12	25
13	36	20	49	28	48	23	21	23	24	23	24	21	25	51	28	21	22	34	49	34	56	66	26	61	66	20	34
14	48	41	23	36	33	9	33	46	63	40	48	52	39	38	17	14	19	17	18	19	20	22	19	18	63	9	30
15	20	24	30	22	33	22	19	24	24	26	22	21	20	23	32	28	32	34	52	39	40	16	11	11	52	11	26
16	9	12	19	12	14	11	22	23	15	14	27	13	8	24	35	28	36	14	15	20	25	16	24	19	36	8	19
17	15	20	36	21	45	24	30	50	26	28	24	56	54	55	59	59	44	17	15	16	18	13	13	8	59	8	31
18	28	37	25	19	20	35	32	25	40	21	40	21	20	28	25	31	36	27	32	57	63	47	56	57	63	19	34
19	26	60	50	57	64	49	59	50	40	51	45	28	43	45	29	37	47	20	13	24	24	40	24	16	64	13	39
20	31	20	13	15	23	23	26	20	17	20	21	25	23	18	20	19	17	13	14	13	15	15	18	13	31	13	19
21	22	13	35	25	39	26	23	41	15	21	52	14	24	30	15	18	13	15	12	24	21	21	36	32	52	12	24
22	30	41	45	36	45	35	30	50	38	32	20	17	19	18	19	16	20	24	26	33	37	19	15	17	50	15	28
23	29	31	37	22	34	51	29	31	54	54	43	21	31	16	16	29	32	53	61	54	64	35	45	32	64	16	38
24	23	18	49	37	36	34	33	62	48	68	50	26	31	13	11	11	38	45	16	63	46	39	44	73	73	11	38
25	45	61	62	27	39	54	47	34	36	42	38	10	32	25	22	20	12	13	19	17	15	14	18	25	62	10	30
26	25	20	22	24	26	34	23	15	16	59	44	31	61	36	33	25	19	27	19	41	47	51	66	54	66	15	34
27	54	34	48	57	52	62	55	24	30	41	47	37	21	37	27	17	20	47	52	55	74	41	63	64	74	17	44
28	44	35	39	26	58	34	13	16	13	30	43	35	34	35	43	39	14	48	14	12	14	16	16	20	58	12	29
Max	54	61	64	63	64	62	59	62	63	68	52	56	61	55	59	68	60	53	61	63	74	66	66	73	74		
Min	9	12	13	12	10	9	13	13	11	9	10	10	8	9	11	11	11	13	12	11	13	13	10	8		8	
Avg.	27	28	32	29	33	29	27	30	28	31	31	26	29	27	25	27	25	26	26	29	32	27	28	30			28

Max Daily Mean	44
Min Daily Mean	18

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Sigma T (Deg)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	13	18	19	25	22	33	29	24	28	26	52	35	26	14	14	22	29	17	13	17	13	18	19	22	52	13	23
2	11	22	14	17	21	20	25	15	20	46	46	25	16	19	15	27	13	18	16	11	22	49	34	41	49	11	23
3	14	20	15	10	13	17	19	20	24	30	35	49	38	29	29	27	26	35	36	39	35	30	33	34	49	10	27
4	25	43	31	36	62	54	57	55	46	19	30	21	11	14	22	47	36	36	38	25	22	28	29	32	62	11	34
5	30	52	46	61	39	58	70	41	33	44	48	21	14	12	12	26	15	16	15	21	20	21	15	13	70	12	31
6	12	15	15	19	18	18	17	18	21	23	32	49	36	34	31	19	20	15	17	17	17	18	13	15	49	12	21
7	20	30	23	16	19	33	16	26	24	49	21	11	36	25	18	21	25	25	40	35	64	32	23	22	64	11	27
8	19	8	15	38	21	15	26	19	27	43	29	19	13	22	22	25	17	17	14	12	12	14	32	31	43	8	21
9	29	18	20	23	23	16	19	29	26	17	21	15	13	21	16	14	19	17	17	19	57	42	19	19	57	13	22
10	27	31	47	27	27	26	24	21	41	35	25	30	31	27	18	15	15	23	27	17	22	19	25	25	47	15	26
11	17	26	39	30	53	44	40	47	30	54	68	68	72	72	82	64	74	55	24	20	63	35	51	32	82	17	48
12	48	35	37	22	32	22	50	29	23	27	28	42	28	15	15	12	12	19	45	17	18	20	22	38	50	12	27
13	39	72	76	35	21	17	23	18	25	22	18	20	13	14	17	17	16	17	19	22	29	33	27	16	76	13	26
14	15	15	13	17	22	16	17	16	15	19	17	19	22	35	28	21	22	18	16	20	16	17	21	28	35	13	19
15	18	61	73	49	33	47	44	34	52	60	47	40	21	38	29	37	20	23	19	13	14	20	55	48	73	13	37
16	23	36	23	16	29	35	29	50	18	24	11	19	22	44	53	23	15	19	35	14	19	21	21	21	53	11	26
17	24	22	29	26	31	23	32	56	35	26	22	25	13	15	17	22	15	20	27	32	27	28	18	27	56	13	25
18	41	21	25	21	35	33	20	26	39	39	24	24	20	19	25	24	12	12	42	20	43	66	51	63	66	12	31
19	30	54	39	26	32	28	58	50	31	40	63	22	27	33	41	24	40	41	48	55	65	45	41	51	65	22	41
20	25	30	26	18	13	17	23	26	31	27	18	37	25	42	45	27	18	18	11	13	14	15	13	13	45	11	23
21	14	16	15	16	27	27	26	28	15	17	15	16	15	15	22	21	22	18	15	15	19	46	59	37	59	14	22
22	45	22	42	71	38	28	19	22	40	26	16	24	52	21	23	24	18	28	18	19	19	13	38	30	71	13	29
23	17	27	16	21	30	59	25	30	23	14	17	12	10	21	18	20	15	19	14	14	34	48	19	12	59	10	22
24	34	27	18	39	58	52	54	49	56	27	22	29	19	43	32	31	22	28	18	16	17	19	15	32	58	15	31
25	40	55	38	27	17	21	24	22	24	38	48	45	23	18	23	28	23	22	32	68	63	39	23	17	68	17	32
26	28	39	23	21	31	26	24	20	20	30	21	42	24	31	30	31	32	36	23	22	15	15	18	20	42	15	26
27	33	30	24	20	11	28	24	35	28	35	26	22	24	21	20	19	21	27	20	21	34	40	59	47	59	11	28
28	28	34	21	23	18	33	15	21	43	40	19	23	20	29	21	16	24	23	19	20	18	21	14	13	43	13	23
29	15	26	22	18	48	73	64	56	54	23	27	20	18	24	25	36	51	34	49	15	17	12	14	13	73	12	31
30	12	12	19	12	24	17	27	18	33	11	25	25	37	52	28	37	43	17	31	11	15	15	13	17	52	11	23
31	16	15	14	12	17	14	16	32	50	21	15	13	29	15	23	16	28	27	27	19	28	31	39	30	50	12	23
Max	48	72	76	71	62	73	70	56	56	60	68	68	72	72	82	64	74	55	49	68	65	66	59	63	82		
Min	11	8	13	10	11	14	15	15	15	11	11	11	10	12	12	12	12	12	11	11	12	12	13	12		8	
Avg.	25	30	28	26	29	31	31	31	31	31	29	28	25	27	26	26	24	24	25	22	28	28	28	28			27
																									Max Daily Mean		48
																									Min Daily Mean		19

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Sigma T (Deg)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	17	18	21	25	16	13	52	23	59	35	55	20	24	25	27	16	20	16	14	14	30	18	16	18	59	13	25
2	25	30	35	36	34	17	19	22	18	23	24	14	18	52	48	28	19	20	12	12	17	11	14	12	52	11	23
3	11	14	13	42	21	32	33	50	19	16	12	25	26	25	29	19	11	19	15	13	15	23	26	35	50	11	23
4	41	40	25	31	22	39	37	27	30	28	23	14	18	21	12	21	19	17	14	31	26	16	17	18	41	12	24
5	21	21	30	24	26	46	31	20	19	22	19	35	33	44	51	41	31	22	23	14	14	12	13	14	51	12	26
6	12	22	14	22	15	12	31	29	32	26	25	9	25	31	27	17	17	17	18	16	13	12	16	19	32	9	20
7	22	34	22	19	30	26	23	35	14	34	8	16	15	13	17	40	57	57	47	53	57	38	53	30	57	8	32
8	19	55	50	43	39	44	17	40	33	61	56	25	45	47	39	31	41	41	56	55	56	45	33	28	61	17	42
9	37	33	36	44	20	28	16	24	28	55	43	55	41	44	42	42	51	27	54	29	33	23	15	14	55	14	35
10	19	14	13	20	19	38	21	23	20	22	29	23	19	20	20	24	54	24	17	16	15	11	12	12	54	11	21
11	14	15	20	17	19	20	39	15	10	16	17	20	40	35	42	43	45	35	44	18	18	13	17	27	45	10	25
12	28	28	27	35	22	16	18	30	56	48	42	26	15	14	16	18	16	34	22	66	35	24	19	26	66	14	28
13	53	28	24	23	45	25	26	20	28	20	20	13	17	20	24	35	16	17	27	17	36	54	46	57	57	13	29
14	34	51	33	35	58	48	34	38	38	16	30	32	31	43	43	30	46	39	16	20	28	53	55	18	58	16	36
15	21	18	15	12	13	11	12	26	38	25	19	30	21	17	17	23	44	51	49	52	33	31	31	21	52	11	26
16	23	17	26	21	26	36	30	54	41	21	37	52	49	48	50	46	25	27	40	30	40	17	34	57	57	17	35
17	31	20	34	17	18	22	24	67	29	19	19	29	42	29	40	51	25	35	15	20	15	15	18	50	67	15	28
18	56	36	23	24	20	62	15	22	21	21	22	24	37	39	34	25	29	31	24	59	49	46	23	29	62	15	32
19	19	17	51	26	18	41	32	11	59	24	13	15	17	25	32	20	48	28	24	23	16	16	14	16	59	11	25
20	21	16	22	17	29	44	17	12	16	18	27	22	24	22	18	23	22	20	20	18	17	15	16	14	44	12	20
21	14	44	32	31	27	30	27	34	10	19	20	29	30	35	48	68	46	23	27	18	14	17	32	46	68	10	30
22	25	24	25	30	25	23	28	11	11	13	30	29	63	45	52	33	32	22	20	20	14	14	12	12	63	11	25
23	13	16	38	38	36	55	36	35	22	18	15	58	68	57	76	59	67	65	35	23	14	18	60	25	76	13	39
24	23	58	64	26	44	18	8	16	37	38	25	26	27	23	36	18	26	36	23	53	21	22	16	22	64	8	29
25	36	12	15	38	23	28	29	26	26	60	32	49	52	62	33	25	43	62	20	21	45	20	33	42	62	12	35
26	62	68	16	14	16	17	15	23	20	20	19	18	25	31	35	80	38	69	34	12	21	21	21	14	80	12	29
27	14	11	19	24	17	39	19	19	21	39	45	28	39	57	28	45	42	41	57	18	13	40	49	36	57	11	32
28	17	24	18	16	15	11	33	15	27	42	51	35	24	21	28	34	23	38	34	26	52	52	51	39	52	11	30
29	17	16	25	26	15	16	26	14	14	17	32	36	48	48	31	32	21	16	28	40	43	24	35	35	48	14	27
30	26	20	53	43	55	30	18	25	21	28	31	39	21	31	24	33	30	33	32	18	13	19	14	12	55	12	28
Max	62	68	64	44	58	62	52	67	59	61	56	58	68	62	76	80	67	69	57	66	57	54	60	57	80		
Min	11	11	13	12	13	11	8	11	10	13	8	9	15	13	12	16	11	16	12	12	13	11	12	12		8	
Avg.	26	27	28	27	26	30	25	27	27	28	28	28	32	34	34	34	33	33	29	28	27	25	27	27			29
																									Max Daily Mean		42
																									Min Daily Mean		20

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Sigma T (Deg)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	16	13	12	18	17	39	35	23	25	21	43	47	66	48	65	55	43	24	22	21	18	19	19	18	66	12	30
2	14	27	30	26	33	34	24	16	23	19	26	22	26	22	30	45	35	32	27	31	21	19	14	15	45	14	26
3	15	12	13	22	22	22	18	16	17	21	18	53	60	72	49	30	19	31	25	41	15	24	23	33	72	12	28
4	26	21	29	43	54	51	56	56	55	43	29	21	49	51	27	37	42	43	46	44	56	35	56	56	56	21	43
5	18	29	48	15	15	10	10	15	13	21	34	47	51	41	57	41	23	25	20	37	27	54	66	63	66	10	32
6	52	42	15	24	14	16	21	18	55	47	25	34	58	33	54	40	21	17	14	24	21	21	51	48	58	14	32
7	31	61	50	20	19	59	50	39	43	55	46	48	59	25	41	53	39	32	37	33	36	55	39	34	61	19	42
8	45	24	47	21	19	14	29	17	13	21	19	51	28	35	34	30	36	49	41	29	36	19	20	13	51	13	29
9	12	15	15	34	47	34	29	30	39	58	46	41	41	52	52	50	25	30	23	31	24	21	22	23	58	12	33
10	17	19	35	44	40	52	29	30	38	35	43	40	42	58	43	48	53	39	31	35	34	35	14	16	58	14	36
11	18	15	11	11	13	36	13	13	28	38	52	36	40	31	33	34	26	31	20	22	16	21	23	12	52	11	25
12	15	12	13	23	22	35	44	15	18	31	50	77	51	33	31	20	35	30	20	11	23	18	16	17	77	11	27
13	12	12	17	22	28	46	39	28	58	36	25	31	22	32	22	22	21	28	28	38	30	25	72	24	72	12	30
14	14	59	45	21	24	19	20	29	50	42	41	50	47	51	63	48	44	52	18	21	39	13	13	14	63	13	35
15	14	12	12	13	21	26	22	23	21	23	53	22	25	29	45	46	28	25	33	30	21	61	68	26	68	12	29
16	18	15	16	25	24	37	40	22	44	21	24	31	25	38	36	27	20	33	35	20	30	42	13	20	44	13	27
17	16	19	21	18	21	17	14	22	41	25	14	33	48	24	20	19	36	37	32	49	51	63	50	18	63	14	29
18	25	38	64	59	34	36	33	58	29	34	20	43	44	31	40	37	32	37	36	41	47	30	20	20	64	20	37
19	44	24	19	37	56	54	26	18	44	24	33	23	39	24	23	31	26	35	32	21	28	28	34	22	56	18	31
20	32	50	38	73	44	42	22	27	47	44	47	29	21	Audit	Audit	Audit	Audit	Audit	Audit	Audit	Audit	22	13	27	N/A	N/A	N/A
21	17	32	32	28	34	32	21	16	41	34	21	22	28	27	31	36	20	27	25	29	31	22	22	20	41	16	27
22	28	19	13	15	19	14	26	19	20	21	23	19	22	25	24	26	21	22	18	18	18	22	14	18	28	13	20
23	21	24	21	18	21	39	18	20	46	62	32	46	27	33	37	28	22	23	24	23	19	19	22	47	62	18	29
24	33	52	43	61	44	28	46	40	36	31	26	25	28	22	19	18	18	23	19	19	27	24	32	35	61	18	31
25	41	22	17	24	23	25	15	15	22	26	21	17	23	24	40	30	46	39	41	21	15	16	24	61	61	15	27
26	48	20	29	35	42	42	37	44	58	44	26	25	33	51	46	25	35	35	45	30	31	18	18	15	58	15	35
27	7	8	14	18	19	45	45	29	43	27	43	28	19	24	20	16	17	26	15	21	37	54	25	30	54	7	26
28	18	13	15	15	9	16	22	15	53	29	49	30	45	21	21	16	30	30	46	53	31	37	51	23	53	9	28
29	55	29	28	18	26	19	31	29	43	45	41	36	48	38	27	36	19	30	22	26	23	29	21	53	55	18	32
30	21	20	25	22	29	25	29	27	33	48	49	63	43	79	52	38	17	16	15	29	19	29	53	48	79	15	34
31	56	44	31	54	45	53	36	59	27	12	21	27	35	24	14	19	13	22	49	25	25	51	44	15	59	12	33
Max	56	61	64	73	56	59	56	59	58	62	53	77	66	79	65	55	53	52	49	53	56	63	72	63	79		
Min	7	8	11	11	9	10	10	13	13	12	14	17	19	21	14	16	13	16	14	11	15	13	13	12		7	
Avg.	26	26	26	28	28	33	29	27	36	33	33	36	38	36	37	33	29	31	29	29	28	30	31	28			31
																									Max Daily Mean		43
																									Min Daily Mean		20

Total Hours in month: **744** **Hours Data Available:** **736** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Sigma T (Deg)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	21	27	25	33	17	34	30	27	22	49	34	41	39	22	33	29	30	26	34	41	54	23	46	27	54	17	32
2	45	40	55	57	52	38	51	21	21	21	20	21	17	37	41	43	49	36	44	49	31	45	51	40	57	17	39
3	42	20	16	17	25	17	30	23	17	27	45	28	32	43	56	43	60	37	32	66	38	45	61	34	66	16	36
4	17	18	27	16	28	16	31	29	47	51	24	53	39	18	35	44	38	49	20	39	28	18	17	16	53	16	30
5	66	56	74	44	48	45	49	27	38	29	36	25	19	24	32	50	49	31	26	27	27	25	20	28	74	19	37
6	18	20	20	28	24	15	36	35	44	41	52	52	41	41	42	39	25	42	54	13	30	48	27	18	54	13	34
7	19	15	18	19	21	20	17	18	14	33	61	57	57	53	22	41	19	28	48	65	44	27	37	19	65	14	32
8	30	21	34	17	15	19	39	28	20	14	50	27	23	42	39	26	34	21	30	19	36	56	54	61	61	14	31
9	53	35	51	20	17	20	30	36	22	33	44	23	47	53	24	36	45	48	27	17	17	19	16	13	53	13	31
10	15	18	36	51	55	24	44	26	22	47	39	25	39	49	39	35	19	27	41	26	51	53	55	41	55	15	37
11	61	57	27	38	24	22	30	12	54	33	28	41	46	48	54	31	30	36	37	25	44	60	39	33	61	12	38
12	24	28	37	14	21	20	14	22	20	17	54	48	57	44	36	48	39	52	17	18	17	55	16	28	57	14	31
13	18	32	31	33	29	41	25	20	20	35	26	18	18	23	36	30	36	36	58	47	28	31	46	27	58	18	31
14	40	32	20	26	23	28	20	14	13	29	41	29	27	25	60	31	21	16	23	25	28	23	58	10	60	10	27
15	15	15	27	45	21	23	15	57	28	54	42	39	58	53	30	35	47	16	23	43	43	25	41	19	58	15	34
16	17	28	32	46	17	25	33	40	31	50	62	49	47	31	35	32	18	16	15	20	18	44	16	32	62	15	31
17	31	26	52	17	23	25	29	51	33	29	73	52	65	21	28	34	18	21	13	12	21	38	44	44	73	12	33
18	46	35	24	34	32	19	36	62	31	41	33	32	20	32	22	59	41	45	22	39	27	23	21	26	62	19	33
19	32	24	19	41	30	22	30	38	43	45	35	29	24	52	33	23	35	17	34	18	24	40	21	41	52	17	31
20	11	54	44	32	23	37	29	16	56	41	41	31	52	40	26	25	36	20	22	21	43	39	45	58	58	11	35
21	16	41	19	34	32	23	30	13	16	28	28	27	33	36	41	22	38	18	27	44	47	49	55	52	55	13	32
22	50	43	51	51	17	26	44	39	26	40	46	50	57	54	73	38	67	80	35	64	40	28	33	21	80	17	45
23	13	17	21	23	20	37	23	18	28	24	30	22	42	45	58	52	19	41	27	21	20	21	19	15	58	13	27
24	24	13	30	43	27	24	50	35	21	16	12	13	14	15	14	20	16	18	21	18	23	20	18	35	50	12	23
25	30	25	28	35	58	33	16	14	10	19	14	16	15	23	19	22	36	38	29	51	21	43	48	32	58	10	28
26	35	31	37	25	28	27	15	28	37	18	46	50	47	20	24	14	23	23	41	24	27	51	47	21	51	14	31
27	27	14	16	18	16	19	26	16	42	47	36	31	48	39	21	20	24	36	37	27	33	38	47	33	48	14	30
28	24	33	31	44	48	41	20	42	32	32	51	66	59	27	57	27	31	33	25	35	18	31	49	33	66	18	37
29	20	17	20	17	26	39	19	27	45	36	54	66	45	40	18	26	20	23	25	39	34	22	61	46	66	17	33
30	37	54	58	18	42	30	17	51	41	27	11	12	12	15	15	14	12	21	26	22	17	36	27	29	58	11	27
Max	66	57	74	57	58	45	51	62	56	54	73	66	65	54	73	59	67	80	58	66	54	60	61	61	80		
Min	11	13	16	14	15	15	14	12	10	14	11	12	12	15	14	14	12	16	13	12	17	18	16	10		10	
Avg.	30	30	33	31	29	27	29	29	30	33	39	36	38	35	35	33	33	32	30	32	31	36	38	31			32
																									Max Daily Mean		45
																									Min Daily Mean		23

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Sigma T (Deg)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	43	25	16	8	18	7	19	24	29	21	24	21	19	20	23	22	20	20	21	19	19	25	25	22	43	7	21
2	24	29	46	38	55	29	56	30	39	48	35	36	32	25	42	58	17	15	24	29	12	33	16	20	58	12	33
3	20	40	42	28	47	34	20	14	30	27	32	46	58	43	27	47	25	37	28	50	24	17	16	20	58	14	32
4	17	21	21	20	20	24	16	16	20	45	40	57	67	42	51	28	52	32	18	44	26	17	22	26	67	16	31
5	22	19	15	12	19	29	16	14	19	25	35	48	44	40	47	35	45	34	46	27	30	26	21	19	48	12	29
6	40	43	46	21	34	36	19	34	28	9	10	16	16	15	26	30	34	30	26	11	30	60	45	63	63	9	30
7	42	36	43	45	77	43	28	29	24	34	38	42	22	24	31	23	38	21	41	28	19	46	51	54	77	19	37
8	32	33	34	39	30	13	24	33	42	47	47	53	42	28	39	35	23	32	21	32	14	21	64	44	64	13	34
9	57	43	37	34	22	27	17	32	51	30	39	35	44	46	35	26	23	28	27	26	16	20	19	11	57	11	31
10	46	20	25	17	17	34	23	27	19	53	56	63	54	63	81	50	72	26	67	31	48	37	39	40	81	17	42
11	32	45	45	61	39	21	18	31	15	58	28	37	23	30	52	23	40	25	21	52	27	21	23	33	61	15	33
12	29	49	64	30	52	42	61	42	20	43	22	53	43	30	17	47	15	18	19	14	41	20	19	16	64	14	34
13	20	41	21	24	49	35	41	50	39	24	16	20	33	16	15	16	34	19	28	18	44	17	45	34	50	15	29
14	33	27	41	45	26	27	14	22	38	52	25	25	18	19	27	24	22	34	67	56	40	59	46	54	67	14	35
15	75	39	25	28	21	23	19	20	20	20	20	19	16	19	20	17	18	21	28	22	22	25	34	48	75	16	26
16	41	42	23	22	31	28	20	28	42	44	32	30	35	44	24	17	23	43	20	48	56	40	38	46	56	17	34
17	32	50	34	25	45	44	26	30	26	39	30	37	45	22	33	21	30	34	33	17	22	28	60	21	60	17	33
18	36	22	20	17	35	45	41	38	49	62	52	43	35	21	48	36	43	42	33	63	52	53	47	45	63	17	41
19	20	29	70	36	47	49	58	43	24	16	24	17	21	21	29	56	46	50	37	40	23	56	38	44	70	16	37
20	37	47	37	66	43	42	42	44	53	47	31	34	40	40	29	23	52	45	24	50	27	24	34	27	66	23	39
21	36	56	66	51	29	30	42	29	48	44	37	29	26	26	23	31	22	30	38	37	28	25	22	23	66	22	34
22	27	15	22	20	52	35	32	19	19	25	33	21	52	36	32	32	34	30	48	36	35	24	21	50	52	15	31
23	55	37	43	26	42	46	28	28	24	40	51	37	47	46	22	17	26	27	29	42	27	40	52	38	55	17	36
24	46	54	46	35	36	29	32	22	18	27	33	49	59	38	22	27	34	37	38	56	61	43	20	29	61	18	37
25	26	45	23	32	40	27	17	28	68	38	38	47	27	52	35	41	26	32	36	26	48	33	24	51	68	17	36
26	27	32	37	21	27	20	40	45	40	19	41	45	31	38	26	51	34	35	38	27	45	24	17	19	51	17	32
27	19	16	15	9	20	34	21	39	26	43	13	12	11	27	13	31	18	14	19	11	12	13	15	44	44	9	21
28	17	29	49	24	17	30	29	31	28	26	34	52	46	41	53	41	40	50	35	35	21	17	16	19	53	16	32
29	19	15	14	16	12	24	12	14	29	29	21	28	27	21	25	24	28	29	27	31	25	31	27	38	38	12	23
30	25	23	25	28	22	28	44	39	48	46	27	49	59	70	62	44	44	16	34	27	21	14	21	17	70	14	35
31	16	16	18	12	13	17	17	16	22	28	25	31	42	27	21	24	73	39	32	40	20	26	47	60	73	12	28
Max	75	56	70	66	77	49	61	50	68	62	56	63	67	70	81	58	73	50	67	63	61	60	64	63	81		
Min	16	15	14	8	12	7	12	14	15	9	10	12	11	15	13	16	15	14	18	11	12	13	15	11		7	
Avg.	33	34	34	29	33	31	29	29	32	36	32	36	37	33	33	32	34	30	32	34	30	30	32	35			32
																									Max Daily Mean		42
																									Min Daily Mean		21

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Sigma T (Deg)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	48	57	44	72	61	46	54	60	54	41	26	41	37	18	24	18	25	22	23	24	28	28	29	32	72	18	38
2	52	41	36	27	23	28	45	38	31	24	20	22	28	20	18	22	25	25	50	43	29	18	11	20	52	11	29
3	23	22	17	13	12	21	30	28	30	27	17	54	44	24	47	29	33	36	32	18	20	16	27	15	54	12	26
4	13	16	21	11	31	22	26	18	31	28	23	18	50	52	42	37	24	25	9	36	48	54	54	39	54	9	30
5	17	19	25	19	18	27	14	16	23	33	39	17	16	13	36	42	33	22	21	45	22	35	44	35	45	13	26
6	41	44	16	17	10	31	22	18	30	42	39	37	19	51	50	20	35	20	36	32	24	40	16	23	51	10	30
7	19	22	16	52	55	39	41	15	16	19	24	44	43	53	57	25	16	17	26	48	37	18	24	41	57	15	32
8	27	26	24	28	25	31	32	31	24	27	56	65	60	57	55	40	71	60	65	60	36	22	27	17	71	17	40
9	17	16	13	21	41	20	19	51	14	15	26	18	20	16	15	36	36	18	21	33	37	20	17	28	51	13	24
10	44	24	33	40	43	37	21	16	17	25	28	32	28	47	23	54	21	17	16	24	19	15	14	15	54	14	27
11	19	42	34	20	30	43	17	24	22	16	53	43	36	32	47	63	46	35	25	23	28	22	21	40	63	16	33
12	36	21	49	53	41	35	46	26	27	75	61	56	44	28	26	41	27	28	26	15	15	19	19	21	75	15	35
13	25	16	42	32	39	43	34	20	25	31	25	36	36	74	62	80	78	44	70	15	21	50	54	57	80	15	42
14	37	22	51	27	19	22	38	29	31	17	24	20	62	75	41	67	68	74	57	45	51	46	54	30	75	17	42
15	28	19	26	34	63	29	23	30	53	22	20	16	24	61	18	15	14	14	11	32	24	21	16	20	63	11	26
16	19	26	40	26	27	34	42	28	18	22	33	65	76	77	76	57	63	32	32	53	74	53	22	20	77	18	42
17	20	21	20	23	23	17	24	18	44	35	32	37	56	54	50	50	38	21	27	32	27	30	14	32	56	14	31
18	11	33	20	41	26	35	23	18	60	33	37	49	38	32	35	28	43	32	21	32	43	52	33	46	60	11	34
19	42	62	31	47	53	56	27	33	20	35	26	28	34	53	26	14	14	33	19	43	46	42	50	17	62	14	35
20	38	22	22	36	41	17	26	21	24	29	27	50	27	42	41	44	29	28	26	49	53	34	30	52	53	17	34
21	38	34	39	34	26	61	30	28	53	38	26	38	40	26	45	43	40	37	31	24	35	23	21	20	61	20	34
22	16	12	18	31	12	17	36	18	17	31	28	37	27	34	43	46	49	33	50	43	26	47	48	37	50	12	31
23	19	19	13	21	16	11	26	41	21	27	24	18	35	33	43	58	33	41	22	24	18	15	21	12	58	11	25
24	15	18	22	30	25	52	36	28	18	20	20	20	25	24	24	27	41	17	14	40	24	43	20	23	52	14	26
25	47	44	41	26	28	16	19	41	41	37	29	50	59	51	39	22	17	15	28	35	50	40	49	45	59	15	36
26	33	17	44	15	45	40	13	40	24	40	65	52	48	30	36	43	50	40	17	24	26	40	34	40	65	13	36
27	48	32	22	30	25	27	37	20	39	36	25	23	28	39	31	26	20	33	34	30	27	20	22	17	48	17	29
28	21	18	19	16	16	15	40	40	36	22	15	37	19	18	21	39	23	42	36	13	21	29	33	42	42	13	26
29	42	42	45	42	49	22	25	30	15	33	30	46	42	28	32	27	19	46	60	46	54	43	59	59	60	15	39
30	47	34	49	37	42	42	35	39	41	39	51	33	41	35	38	17	29	36	22	35	21	16	15	18	51	15	34
31	19	14	15	28	25	22	18	25	17	47	17	17	35	36	34	29	54	29	33	65	15	17	36	25	65	14	28
Max	52	62	51	72	63	61	54	60	60	75	65	65	76	77	76	80	78	74	70	65	74	54	59	59	80		
Min	11	12	13	11	10	11	13	15	14	15	15	16	16	13	15	14	14	14	9	13	15	15	11	12		9	
Avg.	30	28	29	31	32	31	30	29	30	31	31	36	38	40	38	37	36	31	31	35	32	31	30	30			32
																									Max Daily Mean		42
																									Min Daily Mean		24

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Sigma T (Deg)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	22	26	56	38	54	29	37	28	23	24	18	46	30	46	40	50	32	22	14	40	44	38	38	27	56	14	34
2	35	42	38	25	33	47	58	60	39	28	23	26	27	26	23	22	19	19	25	27	32	20	33	40	60	19	32
3	39	46	56	54	55	30	33	35	14	13	16	17	48	55	31	27	18	22	45	57	23	27	24	21	57	13	33
4	16	19	16	30	15	15	13	21	29	18	15	15	27	44	36	31	20	32	40	37	13	14	19	37	44	13	24
5	61	14	15	16	20	19	15	15	16	17	17	17	26	24	21	24	41	12	14	73	20	22	40	28	73	12	24
6	23	14	18	14	17	11	13	20	23	19	13	14	54	71	26	29	22	21	20	26	25	44	18	49	71	11	25
7	20	18	19	15	18	12	19	24	22	33	28	32	24	26	36	42	26	40	28	18	16	22	32	37	42	12	25
8	59	39	49	18	24	19	13	28	28	22	27	29	25	45	47	41	38	37	39	44	18	22	16	16	59	13	31
9	13	23	42	28	18	25	25	24	20	22	20	37	54	48	45	34	57	64	36	45	26	23	36	53	64	13	34
10	59	63	47	16	21	21	20	36	38	13	12	15	31	23	37	18	19	28	25	22	21	31	22	17	63	12	27
11	25	18	15	23	33	20	27	36	24	21	35	32	39	33	47	34	39	12	13	49	38	56	27	17	56	12	30
12	18	23	26	20	23	24	27	28	43	37	14	20	48	47	62	78	64	55	38	38	48	49	36	16	78	14	37
13	24	44	40	41	46	49	30	45	33	24	36	47	37	39	26	20	31	52	53	46	20	18	19	27	53	18	35
14	25	54	41	40	16	54	58	60	50	37	35	28	46	69	25	21	26	45	45	48	14	17	19	20	69	14	37
15	22	17	20	13	36	46	65	21	17	40	48	60	30	58	26	25	23	14	17	45	20	17	29	23	65	13	30
16	44	18	29	60	36	55	28	40	44	21	25	39	42	18	41	19	27	48	37	29	16	24	32	19	60	16	33
17	23	14	35	35	33	37	26	40	24	29	35	41	25	52	66	60	42	47	40	50	27	21	23	17	66	14	35
18	23	16	19	26	38	22	19	14	17	17	20	23	21	23	22	19	25	27	27	30	20	21	19	17	38	14	22
19	17	16	15	32	32	39	45	30	54	20	19	32	21	13	23	39	36	22	45	20	16	51	24	31	54	13	29
20	50	33	51	65	72	78	63	40	50	22	32	40	28	42	22	22	28	22	30	14	12	17	21	31	78	12	37
21	26	15	40	55	24	56	60	39	27	45	53	39	58	59	33	53	58	54	42	39	34	30	44	41	60	15	43
22	36	40	59	33	51	43	54	33	35	34	20	22	49	52	17	15	20	38	26	37	31	38	18	21	59	15	34
23	17	15	17	14	13	13	19	16	28	30	21	21	33	35	52	27	21	23	19	24	51	79	60	56	79	13	29
24	42	25	17	21	19	16	24	22	27	20	25	62	32	43	38	36	20	13	32	15	13	26	16	17	62	13	26
25	23	16	17	15	14	18	38	28	23	18	13	13	34	49	24	21	16	21	16	14	13	15	15	20	49	13	20
26	23	27	34	28	20	27	62	56	58	25	16	22	24	25	32	40	27	18	18	15	17	14	15	15	62	14	27
27	31	49	43	25	27	17	11	12	25	19	20	20	18	34	44	28	30	40	26	15	24	30	19	16	49	11	26
28	31	31	29	41	44	41	12	25	19	21	9	26	14	27	20	31	44	45	37	18	35	31	52	50	52	9	30
29	21	53	60	30	25	16	26	23	18	24	17	26	35	40	55	37	45	42	35	35	39	56	21	28	60	16	34
30	24	23	23	23	27	22	37	24	18	17	18	17	18	19	18	16	18	36	42	24	34	42	46	66	66	16	27
Max	61	63	60	65	72	78	65	60	58	45	53	62	58	71	66	78	64	64	53	73	51	79	60	66	79		
Min	13	14	15	13	13	11	11	12	14	13	9	13	14	13	17	15	16	12	13	14	12	14	15	15		9	
Avg.	30	28	33	30	30	31	32	31	29	24	23	29	33	39	34	32	31	32	31	33	25	30	28	29			30
																									Max Daily Mean		43
																									Min Daily Mean		20

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 2m - B Sensor (DegC)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.1	0.0	-0.1	-0.3	-0.5	-0.8	-0.9	-1.0	-0.5	0.0	1.0	1.8	2.3	2.7	2.6	2.7	2.4	2.0	1.5	1.2	1.0	0.8	0.6	0.4	2.7	-1.0	0.8
2	0.3	0.3	0.3	0.2	-1.0	-1.9	-2.2	-2.5	-2.4	-1.7	0.2	3.9	7.4	8.4	9.1	9.2	8.6	7.9	7.0	6.2	5.8	4.9	1.7	0.4	9.2	-2.5	2.9
3	0.2	-0.2	-0.2	0.2	0.5	0.3	-0.1	-0.1	0.8	3.6	5.8	6.8	8.1	8.7	8.1	7.6	6.8	6.2	6.0	4.0	4.8	5.1	4.2	3.7	8.7	-0.2	3.8
4	2.1	1.0	0.0	-0.9	-1.0	-1.2	-1.2	-1.6	-1.2	-0.8	0.2	2.3	5.4	6.6	6.5	6.0	5.3	4.7	4.1	3.3	2.6	2.1	1.4	1.1	6.6	-1.6	2.0
5	1.1	1.1	0.9	0.9	0.8	0.5	0.3	0.4	0.8	1.2	2.1	2.7	3.2	4.1	4.8	5.4	5.1	2.1	-0.2	-1.9	-2.7	-3.2	-3.6	-3.1	5.4	-3.6	1.0
6	-3.1	-3.1	-2.9	-2.5	-2.7	-3.1	-3.2	-2.8	-2.5	-1.5	-0.3	0.9	2.5	3.5	4.4	4.8	4.1	2.7	1.6	0.8	0.3	0.3	0.4	0.3	4.8	-3.2	0.0
7	0.3	0.2	0.2	0.4	0.3	0.2	0.2	0.0	0.1	0.2	0.7	1.4	2.3	3.4	3.6	3.6	1.9	-0.8	-1.8	-2.6	-3.3	-4.0	-3.5	-2.7	3.6	-4.0	0.0
8	-2.2	-1.1	1.9	2.4	3.0	3.7	4.5	4.8	4.4	3.9	3.4	5.5	6.0	6.1	6.6	6.7	6.4	6.1	5.3	3.7	3.1	3.0	2.4	1.6	6.7	-2.2	3.8
9	1.3	0.9	0.7	0.7	1.5	1.7	1.4	2.3	1.9	1.9	2.1	1.9	2.2	2.2	2.3	1.8	1.6	1.4	1.2	1.2	1.3	1.0	1.0	0.7	2.3	0.7	1.5
10	0.5	-0.2	-1.1	-2.1	-2.2	-3.1	-3.8	-4.0	-4.6	-4.7	-3.7	-0.9	1.1	2.0	2.8	3.0	1.6	-0.8	-2.1	-3.0	-3.2	-2.6	-1.8	-1.6	3.0	-4.7	-1.4
11	-1.6	-1.5	-1.2	-1.1	-0.9	-1.4	-3.2	-3.2	-2.8	-1.5	-0.4	0.8	1.8	2.6	3.1	3.3	2.3	0.0	-0.8	-1.9	-2.4	-2.3	-2.8	-2.5	3.3	-3.2	-0.7
12	-2.7	-3.4	-4.0	-4.0	-3.3	-2.9	-2.3	-2.0	-1.1	-0.1	0.9	2.1	4.3	6.3	6.9	5.4	4.0	2.0	1.6	1.5	2.8	3.8	4.7	5.8	6.9	-4.0	1.1
13	5.4	5.5	6.0	5.6	5.9	3.5	3.5	6.7	6.6	6.9	7.0	6.5	5.9	5.9	5.8	5.7	5.8	5.7	5.9	6.2	5.3	3.1	2.8	4.6	7.0	2.8	5.5
14	2.7	0.4	0.0	-1.3	-1.1	-1.8	-1.6	-1.5	-2.1	-2.0	-0.1	2.6	4.1	5.3	6.4	6.7	4.6	2.8	0.5	-0.2	0.1	-0.1	-0.4	-0.8	6.7	-2.1	1.0
15	-1.4	-2.2	-2.1	-2.5	-3.1	-3.6	-3.5	-3.1	-2.8	-1.8	0.3	1.3	Calib	Calib	Calib	Calib	2.4	0.9	0.3	0.2	-0.4	-0.1	-0.7	0.3	2.4	-3.6	-1.1
16	0.9	0.9	1.5	1.3	0.8	0.3	-1.4	-1.7	-1.9	-1.1	-0.5	2.4	5.5	5.8	7.5	9.3	6.9	6.0	4.6	3.1	2.3	2.7	3.5	4.3	9.3	-1.9	2.6
17	3.9	4.0	3.4	3.2	2.5	1.9	1.6	1.9	2.2	3.1	5.6	7.7	9.2	10.8	10.7	7.6	7.1	6.0	5.0	4.8	2.8	2.4	1.4	0.4	10.8	0.4	4.6
18	0.0	-0.4	-0.9	-0.8	-0.8	-0.8	-1.5	-1.8	-0.9	0.2	0.7	1.7	4.2	5.7	6.8	6.5	4.2	2.0	0.3	0.0	-1.3	-2.3	-2.7	-3.4	6.8	-3.4	0.6
19	-3.8	-4.0	-4.3	-3.8	-2.0	-1.2	2.4	5.8	7.3	7.6	7.1	8.4	10.3	12.2	11.9	12.7	9.9	9.0	7.6	6.1	3.6	2.3	1.4	-0.7	12.7	-4.3	4.4
20	-2.1	-2.8	-3.0	-2.9	-2.7	-2.6	-3.1	-3.8	-3.6	-2.7	-1.4	0.2	3.5	4.6	6.3	5.9	3.7	2.5	0.6	-0.9	-2.3	-2.2	-2.4	-3.4	6.3	-3.8	-0.6
21	-4.2	-5.1	-5.7	-6.2	-6.5	-6.6	-6.8	-6.9	-6.3	-5.7	-4.4	-3.9	-1.9	-0.9	-0.3	-0.2	-1.0	-2.8	-4.2	-5.3	-6.6	-7.6	-8.4	-8.8	-0.2	-8.8	-4.8
22	-8.4	-6.7	-6.7	-6.6	-6.1	-6.0	-6.3	-5.6	-5.2	-4.8	-4.0	-2.0	-0.3	1.4	2.3	2.2	1.5	-1.1	-2.6	-3.7	-4.4	-4.3	-4.6	-5.1	2.3	-8.4	-3.6
23	-6.3	-6.1	-7.8	-8.1	-8.8	-9.3	-9.9	-10.8	-11.3	-11.3	-11.1	-10.2	-6.8	-4.1	-3.1	-3.1	-5.1	-6.8	-8.5	-10.0	-11.1	-11.7	-12.8	-13.3	-3.1	-13.3	-8.6
24	-13.7	-13.7	-14.0	-14.4	-13.2	-13.8	-13.0	-11.6	-11.1	-11.1	-9.6	-7.5	-5.5	-3.2	-0.2	0.3	0.6	0.8	1.2	0.9	0.7	1.0	1.0	1.0	1.2	-14.4	-6.2
25	1.1	0.9	-0.1	-0.2	-0.2	0.1	0.2	0.6	0.3	0.3	0.5	0.6	1.4	2.3	2.6	1.2	-0.5	-2.3	-3.5	-4.7	-6.0	-7.0	-7.8	-8.8	2.6	-8.8	-1.2
26	-9.8	-10.2	-11.5	-11.8	-12.2	-12.3	-12.8	-12.5	-12.5	-12.3	-11.8	-10.3	-7.7	-5.1	-3.8	-3.4	-5.1	-6.4	-8.2	-8.4	-8.2	-7.8	-6.2	-5.4	-3.4	-12.8	-9.0
27	-5.3	-4.3	-2.2	0.5	2.9	3.6	4.3	3.4	1.7	1.3	1.3	2.2	2.8	4.0	5.8	5.5	5.1	4.7	4.1	3.8	3.6	3.5	3.7	4.1	5.8	-5.3	2.5
28	4.3	4.6	5.0	5.4	4.7	4.1	6.6	3.9	5.2	6.6	6.6	8.2	6.7	6.5	10.2	8.8	7.1	5.8	5.1	2.6	4.2	7.0	4.2	2.8	10.2	2.6	5.7
29	1.8	0.4	-0.2	-1.1	-1.3	-0.8	0.6	1.1	0.3	0.1	0.1	0.2	0.4	0.5	0.7	0.8	0.3	-0.7	-1.4	-2.0	-2.7	-3.2	-3.8	-4.4	1.8	-4.4	-0.6
30	-5.0	-5.5	-5.5	-5.7	-5.9	-5.5	-5.5	-5.6	-5.6	-4.9	-4.0	-2.6	-1.6	-0.6	0.4	0.7	-0.1	-0.7	-1.8	-2.4	-2.3	-2.8	-2.7	-3.0	0.7	-5.9	-3.3
31	-3.2	-2.8	-2.8	-3.0	-2.7	-3.5	-4.2	-4.7	-5.8	-6.1	-6.4	-6.3	-6.0	-4.5	-3.9	-4.5	-5.3	-5.2	-4.9	-4.9	-4.9	-4.9	-4.4	-4.1	-2.7	-6.4	-4.5
Max	5.4	5.5	6.0	5.6	5.9	4.1	6.6	6.7	7.3	7.6	7.1	8.4	10.3	12.2	11.9	12.7	9.9	9.0	7.6	6.2	5.8	7.0	4.7	5.8	12.7		
Min	-13.7	-13.7	-14.0	-14.4	-13.2	-13.8	-13.0	-12.5	-12.5	-12.3	-11.8	-10.3	-7.7	-5.1	-3.9	-4.5	-5.3	-6.8	-8.5	-10.0	-11.1	-11.7	-12.8	-13.3		-14.4	
Avg.	-1.5	-1.7	-1.8	-1.9	-1.8	-2.0	-2.0	-1.8	-1.7	-1.2	-0.4	0.9	2.4	3.4	4.2	4.1	3.0	1.7	0.8	-0.1	-0.6	-0.7	-1.1	-1.3			-0.1
																									Max Daily Mean		5.7
																									Min Daily Mean		-9.0

Total Hours in month: **744** **Hours Data Available:** **740** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 2m - B Sensor (DegC)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-4.0	-3.8	-3.7	-3.5	-3.4	-3.6	-3.8	-3.9	-4.3	-4.2	-3.5	-3.0	-2.7	-2.6	-2.7	-2.8	-3.1	-3.7	-4.3	-5.3	-7.1	-7.8	-8.8	-9.4	-2.6	-9.4	-4.4
2	-9.3	-9.4	-9.0	-9.9	-10.2	-10.7	-10.0	-9.3	-9.5	-10.1	-9.9	-9.3	-8.0	-6.2	-5.3	-5.7	-6.5	-7.1	-7.3	-7.8	-8.0	-8.5	-9.0	-9.2	-5.3	-10.7	-8.6
3	-9.2	-9.3	-9.2	-9.2	-9.5	-9.9	-9.9	-10.1	-9.6	-9.0	-8.3	-7.0	-6.7	-5.6	-5.3	-5.2	-5.4	-6.1	-6.3	-6.5	-6.8	-7.7	-7.9	-8.7	-5.2	-10.1	-7.9
4	-9.1	-9.4	-10.1	-10.1	-10.1	-10.5	-10.9	-11.0	-11.3	-10.9	-10.1	-8.9	-7.8	-6.8	-6.1	-6.5	-7.6	-8.5	-7.9	-7.2	-7.1	-7.7	-8.2	-9.4	-6.1	-11.3	-8.9
5	-10.4	-11.1	-12.7	-13.5	-14.3	-14.6	-15.1	-15.1	-14.6	-13.3	-11.9	-11.0	-10.1	-9.2	-8.4	-8.0	-7.8	-7.8	-7.9	-7.6	-6.8	-6.2	-7.5	-6.7	-6.2	-15.1	-10.5
6	-7.4	-7.3	-7.3	-7.6	-8.0	-8.4	-8.5	-8.8	-9.4	-9.7	-9.7	-9.7	-9.6	-9.3	-9.8	-12.4	-13.5	-14.0	-14.0	-14.4	-14.2	-14.8	-16.9	-11.2	-7.3	-16.9	-10.7
7	-9.9	-10.0	-10.4	-10.8	-10.5	-10.3	-10.2	-10.2	-9.6	-8.9	-10.3	-11.5	-9.4	-7.9	-10.2	-12.2	-13.9	-14.4	-14.6	-14.5	-17.1	-18.7	-19.9	-18.6	-7.9	-19.9	-12.3
8	-18.3	-17.1	-18.9	-20.4	-21.9	-22.8	-23.1	-23.5	-24.3	-24.6	-24.2	-24.1	-22.6	-18.5	-16.6	-15.9	-16.1	-15.0	-14.6	-14.0	-13.5	-12.9	-13.2	-14.7	-12.9	-24.6	-18.8
9	-14.3	-13.3	-11.9	-11.3	-10.6	-10.5	-10.4	-10.1	-9.8	-9.4	-8.6	-8.2	-7.5	-6.7	-6.6	-7.3	-7.6	-7.3	-7.5	-7.7	-7.3	-6.7	-6.7	-6.6	-6.6	-14.3	-8.9
10	-6.6	-6.7	-7.5	-7.4	-7.2	-7.3	-7.3	-7.3	-7.2	-7.0	-6.7	-6.4	-6.2	-6.0	-5.5	-5.7	-6.0	-6.0	-6.0	-6.0	-5.9	-5.9	-6.0	-6.1	-5.5	-7.5	-6.5
11	-6.1	-6.4	-7.0	-7.0	-7.2	-7.5	-7.2	-7.6	-8.2	-8.0	-7.3	-6.7	-6.1	-6.0	-6.6	-7.6	-9.2	-11.1	-12.4	-15.2	-17.3	-18.4	-18.0	-16.8	-6.0	-18.4	-9.6
12	-15.8	-15.2	-14.7	-14.3	-14.2	-14.1	-15.2	-15.6	-16.7	-18.1	-18.4	-17.2	-16.2	-15.8	-16.1	-17.2	-19.3	-21.2	-23.1	-24.3	-22.9	-22.1	-21.4	-20.9	-14.1	-24.3	-17.9
13	-20.3	-19.7	-18.9	-18.1	-17.4	-16.7	-16.2	-15.5	-14.8	-14.2	-13.2	-12.5	-12.0	-11.5	-11.1	-10.7	-10.5	-10.2	-9.9	-9.2	-8.4	-7.9	-7.7	-7.5	-7.5	-20.3	-13.1
14	-7.3	-6.8	-0.1	3.8	2.0	-0.2	0.1	0.5	0.3	-0.3	-0.4	-0.2	-0.7	-0.5	-0.6	-1.0	-1.2	-1.0	-1.4	-2.7	-3.6	-4.7	-5.6	-6.3	3.8	-7.3	-1.6
15	-6.9	-7.4	-7.7	-8.1	-8.8	-9.8	-9.6	-10.7	-11.7	-12.5	-13.0	-12.7	-12.7	-12.9	-12.9	-13.0	-12.9	-12.5	-12.7	-13.1	-13.8	-14.4	-14.0	-14.3	-6.9	-14.4	-11.6
16	-14.4	-14.5	-15.0	-14.6	-13.9	-13.4	-13.4	-13.0	-12.6	-11.9	-11.9	-11.6	-11.4	-11.4	-11.7	-11.9	-11.8	-11.9	-12.7	-13.3	-12.6	-13.8	-14.9	-15.9	-11.4	-15.9	-13.1
17	-16.9	-17.8	-18.0	-18.2	-18.9	-19.5	-19.9	-20.0	-20.1	-20.0	-19.7	-19.2	-18.8	-18.3	-18.1	-18.2	-18.1	-18.2	-18.1	-18.0	-17.8	-17.6	-17.6	-17.6	-16.9	-20.1	-18.5
18	-19.1	-19.4	-19.2	-19.3	-19.3	-19.4	-19.8	-20.6	-20.4	-20.8	-20.8	-20.1	-19.4	-19.2	-19.7	-20.1	-20.0	-20.3	-20.5	-21.5	-22.4	-23.3	-24.7	-25.1	-19.1	-25.1	-20.6
19	-25.2	-26.5	-27.6	-29.4	-30.5	-31.1	-31.4	-31.0	-29.8	-29.8	-29.4	-29.8	-29.8	-30.0	-30.4	-32.4	-34.0	-34.4	-35.0	-36.1	-36.9	-37.5	-38.1	-38.4	-25.2	-38.4	-31.9
20	-38.5	-38.8	-39.2	-39.6	-39.8	-40.0	-40.2	-40.7	-40.9	-40.9	-40.7	-40.1	-39.0	-37.7	-38.3	-37.9	-39.6	-39.9	-39.4	-39.8	-39.8	-39.3	-38.3	-38.2	-37.7	-40.9	-39.4
21	-37.8	-37.8	-37.6	-36.4	-23.8	-19.2	-19.3	-19.3	-19.2	-19.2	-19.4	-19.3	-18.8	-18.5	-18.5	-18.3	-18.0	-17.7	-17.1	-16.8	-16.5	-15.8	-15.4	-14.7	-14.7	-37.8	-21.4
22	-13.5	-12.5	-12.0	-11.7	-11.7	-11.3	-10.8	-10.4	-10.4	-10.1	-9.9	-9.6	-9.0	-8.3	-6.5	-5.7	-4.9	-12.2	-13.1	-9.9	-8.8	-7.9	-6.2	-8.4	-4.9	-13.5	-9.8
23	-9.6	-10.7	-10.6	-10.6	-10.4	-10.9	-12.1	-12.1	-12.5	-12.8	-12.4	-12.5	-12.3	-13.8	-15.9	-16.7	-18.9	-20.8	-22.2	-22.8	-23.0	-22.3	-21.5	-21.4	-9.6	-23.0	-15.4
24	-20.5	-19.5	-18.8	-18.5	-19.4	-20.9	-22.3	-22.3	-22.6	-20.3	-19.9	-18.8	-17.9	-14.9	-14.5	-14.1	-13.8	-13.5	-12.7	-12.3	-12.0	-12.6	-12.7	-12.4	-12.0	-22.6	-17.0
25	-12.5	-11.8	-11.3	-12.1	-11.9	-12.0	-14.4	-16.7	-17.7	-18.8	-17.6	-17.5	-17.2	-17.2	-16.7	-16.3	-16.4	-15.8	-16.7	-17.2	-17.9	-18.0	-16.0	-13.8	-11.3	-18.8	-15.6
26	-13.6	-13.9	-15.9	-16.7	-16.2	-16.3	-16.6	-17.6	-16.7	-15.6	-15.4	-14.9	-14.8	-14.5	-14.7	-15.5	-15.6	-15.6	-16.1	-17.6	-18.4	-19.9	-20.9	-22.1	-13.6	-22.1	-16.5
27	-21.5	-20.5	-19.7	-18.2	-18.0	-18.1	-17.0	-16.6	-16.9	-17.3	-17.3	-16.5	-15.8	-15.2	-14.6	-14.3	-14.0	-14.1	-13.9	-14.7	-14.3	-14.3	-14.7	-14.9	-13.9	-21.5	-16.4
28	-15.1	-15.3	-15.8	-16.7	-17.1	-17.1	-17.6	-18.7	-19.3	-20.5	-20.8	-21.3	-21.3	-22.2	-23.3	-23.5	-23.5	-23.9	-24.9	-26.6	-27.9	-28.8	-29.4	-29.7	-15.1	-29.7	-21.7
29	-29.5	-29.3	-29.2	-28.9	-28.6	-30.1	-31.3	-32.4	-32.5	-33.4	-34.1	-32.9	-32.0	-32.0	-33.3	-34.4	-35.5	-36.2	-36.0	-35.3	-34.7	-34.3	-33.4	-31.7	-28.6	-36.2	-32.5
30	-31.8	-31.1	-30.6	-30.1	-29.5	-29.5	-29.9	-31.0	-33.0	-34.2	-35.3	-35.4	-34.8	-34.5	-34.0	-34.1	-33.9	-34.5	-35.5	-36.0	-36.6	-36.9	-37.0	-37.4	-29.5	-37.4	-33.6
Max	-4.0	-3.8	-0.1	3.8	2.0	-0.2	0.1	0.5	0.3	-0.3	-0.4	-0.2	-0.7	-0.5	-0.6	-1.0	-1.2	-1.0	-1.4	-2.7	-3.6	-4.7	-5.6	-6.1	3.8		
Min	-38.5	-38.8	-39.2	-39.6	-39.8	-40.0	-40.2	-40.7	-40.9	-40.9	-40.7	-40.1	-39.0	-37.7	-38.3	-37.9	-39.6	-39.9	-39.4	-39.8	-39.8	-39.3	-38.3	-38.4		-40.9	
Avg.	-15.8	-15.7	-15.7	-15.6	-15.3	-15.5	-15.8	-16.0	-16.2	-16.2	-16.0	-15.6	-15.0	-14.4	-14.5	-14.8	-15.3	-15.8	-16.1	-16.4	-16.6	-16.9	-17.1	-16.9			-15.8
																									Max Daily Mean		-1.6
																									Min Daily Mean		-39.4

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 2m - B Sensor (DegC)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-36.7	-36.6	-36.8	-36.7	-37.2	-37.3	-37.2	-35.8	-34.6	-34.3	-32.6	-32.3	-31.5	-30.7	-30.6	-31.0	-31.3	-30.8	-31.9	-31.6	-32.2	-32.2	-32.0	-31.8	-30.6	-37.3	-33.6
2	-31.3	-30.9	-30.3	-29.7	-29.6	-29.8	-29.5	-29.5	-29.4	-29.7	-28.7	-27.8	-28.2	-27.1	-25.4	-26.2	-26.9	-26.4	-25.3	-24.2	-23.8	-23.3	-22.8	-21.5	-21.5	-31.3	-27.4
3	-20.8	-20.5	-21.3	-23.3	-23.1	-21.3	-19.9	-21.1	-21.7	-20.0	-20.2	-17.7	-15.3	-14.1	-13.4	-13.0	-13.4	-13.8	-14.0	-14.6	-14.1	-13.9	-14.2	-14.2	-13.0	-23.3	-17.5
4	-14.1	-14.2	-14.0	-14.5	-16.2	-17.7	-19.2	-21.4	-22.7	-23.9	-24.5	-24.9	-24.8	-23.6	-23.4	-23.4	-20.8	-19.3	-19.1	-20.0	-20.0	-19.5	-20.1	-19.4	-14.0	-24.9	-20.0
5	-16.9	-17.0	-14.3	-12.5	-12.2	-11.4	-10.6	-10.5	-8.7	-7.1	-6.7	-8.0	-8.6	-9.1	-9.4	-9.9	-10.7	-9.6	-11.2	-12.1	-11.6	-10.9	-10.4	-9.7	-6.7	-17.0	-10.8
6	-8.8	-8.3	-7.8	-7.2	-7.7	-9.3	-7.8	-7.1	-6.5	-6.1	-5.7	-5.3	-5.0	-4.5	-4.3	-4.1	-3.9	-3.5	-3.2	-3.2	-3.4	-3.6	-3.5	-3.4	-3.2	-9.3	-5.6
7	-3.4	-3.2	-3.0	-2.7	-3.1	-3.3	-3.1	-2.9	-2.9	-2.9	-2.8	-2.6	-2.5	-2.3	-2.1	-2.0	-1.9	-1.8	-1.8	-1.6	-1.6	-1.7	-1.6	-1.4	-1.4	-3.4	-2.4
8	-1.4	-1.1	-0.9	-0.3	-0.1	-0.1	-0.3	-0.1	0.3	1.1	1.1	1.1	0.6	-0.2	0.0	-0.2	-0.5	-0.9	-1.2	-1.5	-1.8	-1.8	-1.8	-1.9	1.1	-1.9	-0.5
9	-1.9	-1.9	-2.0	-2.2	-2.2	-2.2	-2.3	-2.1	-2.2	-2.3	-2.5	-2.6	-2.5	-2.6	-2.6	-2.8	-2.8	-2.9	-2.9	-2.9	-2.8	-2.7	-2.8	-2.9	-1.9	-2.9	-2.5
10	-2.9	-2.8	-2.2	-2.3	-3.1	-4.1	-4.6	-5.2	-6.2	-6.0	-6.6	-7.3	-8.5	-9.2	-10.1	-11.8	-13.9	-13.9	-14.2	-14.8	-16.8	-16.7	-16.3	-17.4	-2.2	-17.4	-9.0
11	-18.4	-19.5	-19.9	-17.3	-15.8	-14.9	-17.3	-18.7	-20.1	-20.7	-19.3	-17.4	-17.1	-18.6	-20.3	-20.6	-21.9	-22.4	-22.9	-21.3	-16.6	-16.5	-16.2	-15.9	-14.9	-22.9	-18.7
12	-15.5	-15.1	-15.0	-15.1	-15.1	-15.3	-15.7	-15.6	-15.7	-15.6	-15.6	-15.7	-15.5	-15.1	-14.8	-14.6	-14.3	-14.4	-14.5	-14.6	-14.7	-15.0	-15.2	-14.9	-14.3	-15.7	-15.1
13	-14.7	-14.7	-14.7	-14.8	-14.8	-15.0	-15.5	-15.7	-15.9	-15.7	-15.4	-15.0	-14.5	-14.3	-14.2	-13.9	-13.7	-13.6	-13.5	-13.9	-14.1	-13.8	-13.7	-14.0	-13.5	-15.9	-14.5
14	-13.9	-13.7	-13.3	-13.1	-12.7	-12.3	-13.3	-13.7	-14.3	-15.1	-15.3	-15.2	-15.2	-16.0	-17.0	-17.5	-17.3	-16.7	-17.1	-18.0	-18.9	-19.3	-19.3	-19.4	-12.3	-19.4	-15.7
15	-19.4	-19.4	-19.8	-20.2	-20.2	-20.3	-20.3	-20.1	-20.1	-20.3	-20.4	-20.6	-20.9	-21.0	-21.1	-21.3	-21.5	-21.5	-21.6	-21.6	-21.6	-22.0	-22.3	-22.6	-19.4	-22.6	-20.8
16	-22.9	-23.5	-24.5	-26.3	-28.1	-29.7	-31.2	-31.7	-32.4	-34.6	-36.0	-36.7	-36.8	-37.3	-37.6	-38.6	-39.2	-39.5	-39.9	-40.2	-40.0	-40.1	-39.4	-36.2	-22.9	-40.2	-34.3
17	-35.1	-34.3	-33.5	-32.7	-32.2	-31.7	-31.2	-31.4	-31.3	-33.2	-34.5	-34.7	-34.6	-33.6	-32.1	-30.5	-29.8	-29.1	-28.5	-27.7	-27.0	-26.3	-25.6	-24.9	-24.9	-35.1	-31.1
18	-24.3	-23.9	-23.5	-23.1	-22.6	-22.3	-22.3	-24.6	-26.6	-28.1	-29.4	-29.3	-29.2	-28.9	-28.4	-28.1	-25.6	-26.4	-24.7	-23.4	-22.8	-22.3	-21.9	-21.8	-21.8	-29.4	-25.1
19	-21.1	-20.1	-19.0	-17.6	-16.5	-15.6	-15.4	-15.4	-15.3	-14.9	-15.1	-15.8	-17.7	-18.7	-19.9	-20.2	-18.3	-17.0	-17.9	-18.3	-17.8	-17.1	-16.8	-16.9	-14.9	-21.1	-17.4
20	-19.0	-20.2	-20.3	-21.0	-22.3	-22.7	-23.3	-23.0	-22.6	-22.4	-21.9	-21.7	-20.6	-19.5	-19.0	-20.0	-20.9	-21.6	-22.2	-23.5	-24.6	-24.8	-24.6	-22.9	-19.0	-24.8	-21.9
21	-22.1	-22.0	-18.0	-17.3	-16.7	-16.3	-15.8	-15.2	-14.7	-13.9	-13.5	-13.6	-13.1	-11.6	-10.3	-10.1	-10.2	-10.2	-11.3	-11.0	-12.7	-16.2	-17.7	-17.5	-10.1	-22.1	-14.6
22	-16.2	-14.7	-13.9	-14.4	-13.9	-13.3	-12.7	-12.7	-13.8	-13.8	-13.5	-12.3	-11.0	-11.1	-11.6	-11.6	-12.0	-12.4	-12.9	-13.1	-13.6	-13.8	-13.9	-13.8	-11.0	-16.2	-13.2
23	-13.1	-13.4	-13.9	-14.7	-15.2	-15.4	-15.5	-16.3	-16.6	-17.5	-16.8	-17.5	-18.2	-17.3	-16.4	-17.1	-17.8	-17.6	-17.9	-17.9	-19.5	-20.3	-20.5	-21.8	-13.1	-21.8	-17.0
24	-23.5	-25.6	-28.1	-30.0	-31.5	-32.5	-33.0	-34.0	-33.1	-30.7	-30.8	-30.3	-29.6	-29.8	-29.5	-29.3	-30.4	-33.2	-34.8	-35.8	-36.1	-36.7	-37.6	-38.2	-23.5	-38.2	-31.8
25	-38.9	-39.2	-39.7	-39.8	-40.3	-40.4	-40.7	-40.7	-40.9	-40.9	-40.8	-40.9	-40.4	-39.8	-39.6	-40.0	-40.6	-40.9	-41.1	-41.2	-41.1	-41.3	-41.4	-41.6	-38.9	-41.6	-40.5
26	-41.6	-41.8	-41.6	-41.7	-41.8	-41.9	-42.0	-42.1	-42.3	-42.4	-42.2	-42.0	-41.5	-40.7	-40.4	-40.2	-40.5	-39.7	-40.4	-40.3	-39.7	-39.7	-39.2	-39.2	-39.2	-42.4	-41.0
27	-39.7	-40.1	-39.9	-37.5	-34.7	-34.8	-32.1	-26.5	-23.8	-20.2	-19.8	-19.0	-19.6	-20.4	-21.8	-22.3	-22.7	-22.7	-24.9	-24.5	-26.1	-26.5	-29.4	-25.5	-19.0	-40.1	-27.3
28	-16.2	-14.9	-14.5	-15.2	-15.5	-15.9	-15.5	-14.9	-14.8	-15.2	-13.9	-13.4	-13.6	-13.6	-13.4	-13.8	-16.6	-17.7	-19.0	-18.8	-17.9	-17.4	-17.5	-17.5	-13.4	-19.0	-15.7
29	-17.9	-18.1	-17.7	-17.8	-18.9	-20.6	-22.2	-22.8	-22.8	-21.6	-19.0	-17.0	-16.0	-16.5	-17.3	-18.7	-20.4	-22.5	-23.1	-23.1	-24.7	-25.2	-24.6	-24.5	-16.0	-25.2	-20.5
30	-22.8	-22.6	-24.2	-25.1	-25.1	-24.6	-24.1	-16.7	-9.5	-9.4	-9.5	-9.7	-9.5	-9.1	-9.0	-8.9	-8.5	-8.7	-9.1	-9.0	-9.3	-9.4	-9.4	-11.5	-8.5	-25.1	-13.9
31	-14.3	-16.5	-19.1	-18.5	-18.4	-18.3	-18.7	-19.6	-13.8	-14.1	-14.6	-19.2	-14.2	-11.2	-10.6	-10.3	-9.5	-8.0	-7.6	-7.3	-6.7	-6.2	-5.9	-5.3	-5.3	-19.6	-12.8
Max	-1.4	-1.1	-0.9	-0.3	-0.1	-0.1	-0.3	-0.1	0.3	1.1	1.1	1.1	0.6	-0.2	0.0	-0.2	-0.5	-0.9	-1.2	-1.5	-1.6	-1.7	-1.6	-1.4	1.1		
Min	-41.6	-41.8	-41.6	-41.7	-41.8	-41.9	-42.0	-42.1	-42.3	-42.4	-42.2	-42.0	-41.5	-40.7	-40.4	-40.2	-40.6	-40.9	-41.1	-41.2	-41.1	-41.3	-41.4	-41.6		-42.4	
Avg.	-19.6	-19.7	-19.6	-19.5	-19.6	-19.7	-19.8	-19.6	-19.2	-19.1	-18.9	-18.9	-18.6	-18.3	-18.2	-18.5	-18.6	-18.7	-19.0	-19.1	-19.1	-19.2	-19.3	-19.0			-19.1
																										Max Daily Mean	-0.5
																										Min Daily Mean	-41.0

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 2m - B Sensor (DegC)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-4.7	-4.5	-4.3	-4.1	-4.2	-4.3	-4.5	-4.3	-4.5	-4.5	-4.4	-4.6	-4.2	-3.8	-4.1	-4.9	-5.6	-6.7	-7.3	-8.8	-10.7	-12.9	-14.5	-16.0	-3.8	-16.0	-6.4
2	-18.0	-18.1	-17.5	-16.6	-16.8	-16.6	-17.3	-18.9	-19.2	-18.9	-19.7	-19.4	-17.6	-14.6	-12.6	-12.4	-12.4	-12.5	-12.3	-12.1	-11.9	-11.7	-11.6	-11.5	-11.5	-19.7	-15.4
3	-11.4	-11.1	-10.7	-11.2	-10.9	-10.5	-10.7	-10.0	-10.0	-10.0	-11.1	-12.5	-11.7	-12.0	-11.9	-12.0	-13.6	-12.7	-12.2	-11.9	-13.3	-13.8	-15.5	-17.5	-10.0	-17.5	-12.0
4	-18.2	-15.9	-14.2	-14.1	-14.1	-13.6	-14.5	-14.3	-14.9	-13.3	-10.9	-7.5	-6.0	-5.4	-4.8	-4.9	-5.1	-5.1	-5.6	-6.0	-6.3	-7.4	-7.8	-7.6	-4.8	-18.2	-9.9
5	-7.4	-7.3	-7.0	-7.1	-7.3	-7.4	-7.0	-6.3	-6.0	-5.5	-5.3	-4.9	-4.3	-3.9	-5.0	-5.1	-5.2	-5.2	-5.3	-5.5	-6.1	-6.2	-6.2	-6.7	-3.9	-7.4	-6.0
6	-7.8	-8.5	-9.4	-10.6	-10.2	-10.3	-10.1	-9.5	-9.6	-10.0	-9.1	-8.5	-7.6	-6.5	-5.8	-5.5	-6.3	-7.6	-6.6	-5.6	-4.5	-4.4	-5.2	-6.9	-4.4	-10.6	-7.8
7	-7.9	-9.0	-10.7	-10.7	-11.8	-11.6	-12.4	-13.4	-14.5	-14.5	-15.3	-14.6	-14.4	-14.3	-14.1	-14.0	-13.9	-14.0	-14.7	-14.2	-13.9	-13.8	-13.0	-12.3	-7.9	-15.3	-13.0
8	-12.0	-11.6	-11.3	-10.7	-10.4	-11.0	-12.6	-13.8	-12.8	-14.5	-13.8	-12.7	-11.7	-11.7	-13.6	-15.5	-16.8	-17.2	-17.7	-17.6	-15.9	-13.9	-13.2	-14.0	-10.4	-17.7	-13.6
9	-14.6	-14.5	-14.8	-14.9	-15.2	-15.3	-15.7	-15.7	-16.4	-17.8	-19.0	-19.2	-18.4	-17.1	-16.4	-16.5	-16.9	-17.0	-17.0	-17.0	-16.8	-17.4	-18.9	-20.0	-14.5	-20.0	-16.8
10	-20.2	-21.1	-23.2	-22.8	-24.2	-24.7	-25.9	-26.3	-24.5	-23.2	-22.2	-21.1	-20.2	-19.8	-19.5	-20.3	-23.6	-25.0	-27.4	-29.3	-31.0	-32.1	-33.1	-33.8	-19.5	-33.8	-24.8
11	-34.4	-35.0	-35.8	-36.5	-36.8	-37.1	-37.6	-37.9	-38.6	-39.0	-39.1	-39.0	-38.7	-38.4	-38.2	-38.3	-38.9	-39.6	-40.0	-40.0	-40.4	-39.8	-38.6	-38.8	-34.4	-40.4	-38.2
12	-37.9	-36.0	-34.2	-35.0	-37.0	-36.5	-34.9	-36.1	-37.3	-37.1	-37.7	-37.7	-36.8	-35.5	-35.4	-36.9	-38.2	-38.6	-39.2	-38.9	-38.8	-38.9	-39.1	-38.9	-34.2	-39.2	-37.2
13	-38.9	-38.8	-38.8	-38.5	-37.6	-37.5	-35.3	-31.6	-29.6	-28.4	-26.8	-25.1	-23.7	-23.0	-23.5	-24.0	-25.1	-23.6	-23.5	-22.7	-19.6	-18.5	-17.4	-16.3	-16.3	-38.9	-27.8
14	-15.1	-14.2	-13.0	-12.2	-11.7	-12.2	-11.2	-9.4	-10.2	-8.4	-9.8	-10.0	-10.3	-10.5	-10.5	-10.5	-10.4	-10.5	-10.7	-11.0	-11.9	-11.7	-11.9	-12.2	-8.4	-15.1	-11.2
15	-12.4	-12.8	-12.7	-13.1	-13.4	-14.2	-14.6	-16.2	-17.7	-19.5	-21.4	-21.3	-20.5	-18.8	-17.4	-16.6	-15.2	-14.3	-13.7	-12.8	-12.2	-11.0	-10.0	-9.1	-9.1	-21.4	-15.0
16	-7.7	-6.6	-6.8	-6.9	-6.4	-6.0	-5.8	-4.8	-4.2	-4.1	-4.0	-3.9	-3.5	-3.3	-3.3	-3.5	-2.9	-3.1	-3.1	-3.7	-4.0	-4.6	-5.0	-4.6	-2.9	-7.7	-4.7
17	-4.6	-4.9	-5.1	-4.7	-4.3	-3.5	-2.6	-0.6	1.5	3.3	3.9	5.1	5.3	5.6	5.2	4.2	0.8	0.6	-1.5	-2.7	-5.1	-5.2	-5.8	-6.8	5.6	-6.8	-0.9
18	-5.9	-3.2	-2.1	-0.9	-1.3	-1.3	-2.1	-2.4	-3.7	-5.3	-6.6	-7.0	-5.1	-4.9	-4.4	-6.6	-6.9	-5.5	-4.5	-2.7	0.4	-0.8	-2.7	-3.6	0.4	-7.0	-3.7
19	-4.3	-4.9	-5.1	-5.8	-6.1	-7.1	-8.6	-8.4	-8.5	-7.7	-7.3	-7.4	-8.2	-8.7	-9.3	-10.1	-10.7	-11.5	-10.9	-10.3	-10.3	-10.4	-10.6	-10.4	-4.3	-11.5	-8.4
20	-9.8	-10.0	-9.5	-8.8	-8.3	-9.8	-9.4	-8.8	-9.1	-9.4	-8.4	-7.6	-6.8	-6.3	-5.9	-6.1	-5.7	-4.5	-4.1	-1.8	0.2	0.8	1.8	2.5	2.5	-10.0	-6.0
21	2.7	2.0	2.1	2.2	2.3	2.1	0.5	-0.5	-1.1	0.0	1.0	1.3	1.2	-0.8	-2.3	-2.5	-2.7	-4.2	-4.9	-5.0	-6.0	-2.0	-2.5	-6.1	2.7	-6.1	-1.0
22	-7.0	-7.9	-9.4	-10.7	-12.0	-12.7	-12.8	-11.5	-9.7	-8.4	-8.2	-6.5	-5.4	-3.8	-2.7	-0.3	2.2	4.4	4.2	4.6	4.4	3.2	5.1	4.2	5.1	-12.8	-4.0
23	4.9	5.0	4.8	5.2	5.8	3.8	3.1	2.8	2.8	1.4	0.2	-0.4	-0.5	0.4	-0.4	-1.1	-1.8	-2.2	-2.1	-2.4	-2.6	-2.2	-2.0	-1.0	5.8	-2.6	0.9
24	1.2	1.3	1.7	3.6	3.5	1.9	1.2	0.9	1.3	1.5	1.7	2.0	2.7	2.2	0.6	0.3	-0.8	-2.1	-3.5	-4.3	-5.6	-5.7	-6.0	-6.1	3.6	-6.1	-0.3
25	-5.3	-4.4	-3.1	-2.5	-2.3	-2.0	-2.1	-1.9	-1.8	-1.2	-0.8	-0.9	-0.5	0.6	1.1	0.9	0.7	1.4	1.6	1.6	1.5	1.2	0.5	0.3	1.6	-5.3	-0.7
26	0.0	0.8	1.1	1.4	1.7	4.1	3.3	0.3	1.0	1.0	0.1	-0.3	0.7	1.5	2.2	1.7	1.0	0.6	0.6	0.4	0.0	-1.2	-1.3	-1.7	4.1	-1.7	0.8
27	-1.4	-1.5	-2.2	-3.0	-3.2	-3.4	-3.9	-4.0	-4.1	-4.4	-4.3	-3.9	-3.2	-1.1	2.0	1.6	0.8	-0.3	-0.2	-2.1	-3.6	-2.6	-3.7	-4.8	2.0	-4.8	-2.4
28	-6.6	-7.2	-7.3	-6.0	-5.4	-6.4	-7.2	-7.7	-8.9	-9.9	-10.4	-10.3	-10.1	-8.5	-8.6	-9.7	-11.3	-12.7	-13.5	-14.7	-15.1	-15.5	-16.0	-16.4	-5.4	-16.4	-10.2
29	-15.6	-16.2	-14.7	-13.8	-14.9	-15.8	-16.7	-16.9	-17.7	-17.8	-17.6	-17.5	-16.9	-15.0	-14.5	-14.5	-15.9	-17.3	-18.2	-18.8	-18.9	-19.5	-19.6	-19.9	-13.8	-19.9	-16.8
30	-20.4	-20.4	-20.7	-21.2	-21.3	-21.5	-21.9	-22.2	-23.1	-23.0	-22.8	-22.5	-21.8	-20.7	-19.4	-19.2	-20.6	-21.8	-22.7	-23.6	-24.2	-24.4	-24.8	-25.0	-19.2	-25.0	-22.1
31	-25.3	-25.5	-25.6	-25.6	-26.1	-26.1	-26.2	-26.1	-26.4	-26.2	-25.7	-25.0	-24.0	-22.5	-19.7	-20.6	-21.6	-23.1	-23.8	-24.4	-24.9	-25.2	-25.5	-25.3	-19.7	-26.4	-24.6
Max	4.9	5.0	4.8	5.2	5.8	4.1	3.3	2.8	2.8	3.3	3.9	5.1	5.3	5.6	5.2	4.2	2.2	4.4	4.2	4.6	4.4	3.2	5.1	4.2	5.8		
Min	-38.9	-38.8	-38.8	-38.5	-37.6	-37.5	-37.6	-37.9	-38.6	-39.0	-39.1	-39.0	-38.7	-38.4	-38.2	-38.3	-38.9	-39.6	-40.0	-40.0	-40.4	-39.8	-39.1	-38.9		-40.4	
Avg.	-11.8	-11.7	-11.6	-11.5	-11.6	-11.8	-12.1	-12.1	-12.2	-12.1	-12.1	-11.7	-11.0	-10.3	-10.1	-10.4	-11.1	-11.3	-11.6	-11.7	-11.8	-11.9	-12.1	-12.5			-11.6
																									Max Daily Mean		0.9
																									Min Daily Mean		-38.2

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 2m - B Sensor (DegC)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-25.5	-25.0	-25.1	-25.1	-25.4	-25.6	-24.4	-19.8	-17.7	-16.7	-15.7	-14.8	-13.8	-12.6	-11.7	-11.0	-10.8	-10.8	-11.4	-11.7	-12.6	-12.9	-12.3	-12.1	-10.8	-25.6	-16.9
2	-12.0	-11.7	-11.5	-12.4	-13.6	-14.9	-15.8	-15.3	-14.6	-13.6	-12.2	-10.2	-6.4	-3.5	-2.6	-2.5	-2.6	-2.7	-3.1	-3.5	-3.8	-4.3	-4.3	-4.5	-2.5	-15.8	-8.4
3	-4.6	-4.8	-4.4	-4.5	-5.5	-5.1	-4.9	-5.0	-5.2	-5.1	-5.0	-4.9	-4.5	-4.3	-3.9	-3.9	-4.5	-5.0	-5.1	-4.7	-4.3	-4.2	-4.2	-4.1	-3.9	-5.5	-4.7
4	-4.3	-3.8	-5.5	-9.3	-7.8	-5.5	-8.0	-8.4	-9.1	-10.6	-10.4	-10.5	-10.0	-7.3	-5.6	-7.1	-11.2	-14.4	-17.1	-18.8	-20.2	-21.4	-22.3	-22.8	-3.8	-22.8	-11.3
5	-23.8	-24.5	-25.0	-25.5	-25.9	-26.3	-26.7	-27.1	-27.5	-27.5	-26.8	-26.0	-24.9	-21.7	-19.0	-16.8	-15.7	-15.5	-15.3	-14.9	-14.5	-14.3	-14.1	-13.7	-13.7	-27.5	-21.4
6	-13.5	-13.2	-13.1	-12.9	-12.5	-12.3	-12.1	-12.1	-11.9	-11.8	-11.4	-10.7	-9.7	-8.9	-9.2	-9.0	-9.5	-10.9	-11.5	-13.1	-15.9	-18.6	-20.7	-22.6	-8.9	-22.6	-12.8
7	-24.7	-25.7	-26.6	-26.4	-23.7	-22.8	-24.5	-26.2	-26.5	-25.4	-24.5	-24.7	-22.4	-20.3	-19.1	-19.3	-20.9	-22.3	-24.2	-26.2	-26.4	-27.1	-28.5	-29.0	-19.1	-29.0	-24.5
8	-29.3	-30.1	-30.8	-30.5	-30.3	-30.8	-30.7	-30.6	-31.5	-31.6	-30.9	-30.7	-29.3	-26.8	-24.4	-23.8	-26.3	-29.2	-31.1	-32.1	-32.7	-33.4	-34.1	-34.7	-23.8	-34.7	-30.2
9	-35.0	-35.5	-34.9	-35.0	-35.0	-36.0	-36.7	-36.9	-37.1	-37.5	-37.0	-36.1	-34.5	-31.3	-28.5	-27.9	-30.2	-33.0	-34.8	-36.0	-36.8	-36.4	-36.8	-36.0	-27.9	-37.5	-34.8
10	-37.0	-36.6	-33.8	-34.1	-32.3	-31.0	-31.1	-33.7	-33.7	-33.4	-33.8	-32.3	-28.4	-25.4	-22.0	-21.9	-23.7	-26.0	-29.1	-31.8	-31.7	-33.0	-32.9	-33.3	-21.9	-37.0	-30.9
11	-33.2	-33.8	-33.9	-32.5	-31.6	-31.5	-33.2	-34.1	-35.1	-36.2	-36.5	-35.8	-31.9	-29.2	-26.8	-27.1	-28.7	-30.8	-32.5	-34.1	-35.3	-36.1	-36.8	-36.8	-26.8	-36.8	-33.1
12	-37.4	-38.4	-38.6	-38.8	-38.4	-38.6	-39.3	-39.6	-40.0	-39.5	-37.9	-35.7	-33.4	-30.9	-29.4	-28.3	-29.0	-32.2	-33.0	-33.4	-31.3	-30.4	-29.9	-28.7	-28.3	-40.0	-34.7
13	-23.0	-19.1	-22.0	-25.5	-21.7	-19.4	-19.0	-18.4	-18.0	-17.5	-16.8	-16.1	-15.5	-15.2	-15.1	-14.9	-14.9	-15.5	-17.2	-18.5	-17.3	-16.7	-16.2	-18.5	-14.9	-25.5	-18.0
14	-19.7	-22.7	-24.8	-27.4	-28.7	-28.6	-28.4	-29.1	-29.6	-28.2	-24.8	-25.6	-22.4	-17.3	-12.5	-12.5	-12.9	-13.5	-14.1	-13.7	-13.2	-13.4	-12.8	-11.5	-11.5	-29.6	-20.3
15	-11.0	-10.6	-10.2	-9.8	-9.6	-9.2	-9.2	-8.9	-8.3	-7.7	-7.1	-6.7	-6.3	-5.7	-4.9	-4.2	-3.6	-3.1	-3.2	-8.4	-8.5	-9.6	-9.5	-9.3	-3.1	-11.0	-7.7
16	-10.2	-11.7	-12.8	-13.6	-14.6	-15.1	-15.1	-15.2	-15.4	-15.7	-15.9	-15.6	-15.6	-15.2	-14.5	-14.5	-17.2	-19.2	-21.4	-23.6	-25.5	-26.6	-28.1	-29.1	-10.2	-29.1	-17.6
17	-29.7	-28.9	-27.8	-24.5	-24.9	-23.3	-22.5	-23.4	-25.9	-24.4	-24.0	-21.0	-17.8	-15.3	-13.0	-10.7	-7.6	-6.5	-6.4	-7.3	-7.7	-8.2	-8.5	-9.7	-6.4	-29.7	-17.5
18	-10.7	-11.7	-13.3	-14.8	-16.1	-17.6	-18.4	-20.1	-20.6	-22.9	-21.5	-21.2	-18.2	-16.9	-15.1	-13.9	-15.1	-17.7	-20.0	-19.9	-20.5	-18.6	-19.9	-20.6	-10.7	-22.9	-17.7
19	-18.9	-19.0	-19.4	-20.1	-19.7	-19.3	-19.0	-19.0	-19.1	-18.7	-17.0	-15.0	-12.9	-10.4	-9.5	-10.4	-13.2	-17.5	-19.5	-21.9	-23.6	-25.5	-26.6	-27.9	-9.5	-27.9	-18.5
20	-29.1	-30.5	-31.6	-32.4	-33.1	-33.6	-33.3	-32.4	-30.1	-28.1	-26.2	-24.5	-22.3	-20.7	-19.7	-19.3	-19.2	-21.1	-23.6	-25.4	-27.2	-29.3	-31.0	-31.9	-19.2	-33.6	-27.3
21	-32.1	-32.3	-31.4	-30.9	-30.5	-31.1	-31.9	-32.5	-32.8	-32.2	-31.2	-27.3	-22.5	-19.1	-16.9	-15.7	-18.1	-22.0	-25.5	-27.5	-29.5	-30.5	-30.4	-30.0	-15.7	-32.8	-27.7
22	-28.6	-28.5	-26.7	-23.1	-24.2	-25.0	-23.5	-24.8	-21.4	-15.0	-9.6	-7.7	-6.4	-5.4	-5.1	-5.2	-5.5	-6.0	-6.7	-7.3	-7.4	-7.3	-8.2	-9.8	-5.1	-28.6	-14.1
23	-11.1	-12.1	-14.4	-16.0	-17.3	-18.9	-19.5	-19.7	-19.9	-19.6	-17.2	-14.1	-9.9	-8.4	-7.8	-7.4	-7.3	-9.9	-13.5	-14.9	-14.9	-16.3	-17.0	-18.0	-7.3	-19.9	-14.4
24	-20.7	-22.2	-23.5	-23.0	-21.4	-18.5	-18.7	-19.0	-20.3	-23.5	-22.7	-19.0	-13.2	-9.1	-7.5	-6.9	-7.2	-11.3	-12.2	-15.8	-18.1	-20.3	-21.6	-22.5	-6.9	-23.5	-17.4
25	-22.7	-22.7	-23.4	-23.6	-23.5	-24.5	-25.9	-26.9	-27.1	-27.0	-26.2	-23.3	-16.7	-12.4	-9.5	-8.0	-9.8	-13.6	-17.5	-21.4	-23.3	-23.9	-24.4	-24.4	-8.0	-27.1	-20.9
26	-23.7	-23.1	-23.4	-23.7	-23.5	-21.1	-21.2	-19.7	-19.1	-16.3	-13.4	-9.2	-3.2	-1.0	-0.3	0.9	1.0	0.1	-1.3	-3.3	-5.1	-5.6	-6.9	-8.1	1.0	-23.7	-11.3
27	-8.9	-9.8	-9.7	-9.4	-10.5	-11.2	-10.3	-10.3	-9.6	-9.3	-7.5	-4.1	-1.8	2.5	2.4	1.1	-0.2	-4.4	-7.8	-10.8	-11.7	-9.7	-8.2	-8.3	2.5	-11.7	-7.0
28	-6.9	-7.6	-7.8	-9.5	-14.9	-17.5	-18.3	-19.4	-19.9	-19.3	-17.4	-12.5	-6.8	-4.0	-1.6	-1.5	-2.3	-5.4	-8.3	-10.6	-13.8	-16.0	-17.9	-18.8	-1.5	-19.9	-11.6
Max	-4.3	-3.8	-4.4	-4.5	-5.5	-5.1	-4.9	-5.0	-5.2	-5.1	-5.0	-4.1	-1.8	2.5	2.4	1.1	1.0	0.1	-1.3	-3.3	-3.8	-4.2	-4.2	-4.1	2.5		
Min	-37.4	-38.4	-38.6	-38.8	-38.4	-38.6	-39.3	-39.6	-40.0	-39.5	-37.9	-36.1	-34.5	-31.3	-29.4	-28.3	-30.2	-33.0	-34.8	-36.0	-36.8	-36.4	-36.8	-36.8		-40.0	
Avg.	-21.0	-21.3	-21.6	-21.9	-22.0	-21.9	-22.2	-22.4	-22.4	-21.9	-20.7	-19.1	-16.5	-14.1	-12.6	-12.2	-13.1	-15.0	-16.7	-18.2	-19.0	-19.6	-20.1	-20.6			-19.0
																									Max Daily Mean		-4.7
																									Min Daily Mean		-34.8

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 2m - B Sensor (DegC)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-20.3	-21.0	-21.5	-21.7	-22.1	-22.6	-22.8	-22.9	-23.0	-21.9	-20.1	-13.1	-5.5	-2.6	-1.7	-1.4	-2.5	-5.2	-7.0	-9.5	-12.0	-15.3	-16.9	-17.6	-1.4	-23.0	-14.6
2	-18.0	-19.4	-20.6	-21.5	-21.6	-22.1	-23.0	-23.4	-23.2	-21.8	-19.6	-15.9	-10.7	-7.1	-5.0	-4.1	-5.0	-8.2	-11.2	-14.2	-16.6	-18.4	-18.9	-17.9	-4.1	-23.4	-16.1
3	-14.8	-14.3	-15.1	-16.0	-16.2	-17.6	-19.8	-20.7	-21.4	-21.4	-19.6	-15.6	-8.9	-6.0	-5.3	-5.1	-5.2	-5.9	-7.2	-8.0	-10.1	-13.0	-14.6	-15.6	-5.1	-21.4	-13.2
4	-17.0	-18.1	-18.5	-19.1	-19.9	-19.7	-19.0	-18.0	-17.1	-16.6	-14.0	-12.0	-9.5	-8.2	-7.4	-7.2	-7.4	-7.8	-8.3	-9.1	-9.8	-10.7	-11.4	-12.5	-7.2	-19.9	-13.3
5	-13.4	-13.7	-14.5	-14.5	-14.6	-14.9	-15.6	-16.3	-15.9	-14.9	-13.4	-11.3	-9.5	-8.7	-8.1	-7.8	-7.7	-7.4	-8.0	-8.7	-9.3	-9.5	-9.4	-9.5	-7.4	-16.3	-11.5
6	-9.7	-9.7	-9.8	-9.9	-9.8	-9.4	-9.3	-9.7	-9.9	-9.8	-9.3	-8.5	-7.9	-7.4	-7.1	-6.9	-7.2	-7.8	-8.6	-9.3	-10.0	-10.9	-14.0	-14.4	-6.9	-14.4	-9.4
7	-17.1	-18.3	-19.7	-20.4	-21.0	-21.3	-23.6	-24.4	-24.8	-24.4	-21.1	-16.2	-11.6	-8.6	-7.5	-7.1	-7.2	-7.8	-10.9	-14.3	-16.0	-18.1	-20.9	-22.4	-7.1	-24.8	-16.9
8	-23.7	-25.4	-27.4	-27.9	-28.7	-29.9	-30.7	-31.2	-30.4	-29.4	-25.4	-20.3	-14.8	-10.6	-9.2	-8.6	-9.2	-10.4	-11.7	-13.0	-15.0	-17.1	-19.6	-21.1	-8.6	-31.2	-20.4
9	-22.5	-23.7	-24.7	-25.6	-26.4	-26.5	-26.8	-27.7	-26.9	-26.2	-22.8	-18.9	-17.4	-15.9	-15.3	-14.8	-14.8	-16.3	-19.4	-22.8	-24.8	-23.2	-22.3	-23.2	-14.8	-27.7	-22.0
10	-23.8	-23.9	-23.6	-23.5	-23.8	-23.7	-23.7	-22.9	-21.5	-20.0	-17.4	-14.5	-11.9	-10.1	-8.2	-5.7	-4.6	-4.5	-4.2	-3.9	-3.2	-3.3	-3.4	-3.2	-3.2	-23.9	-13.7
11	-3.1	-4.3	-6.9	-10.5	-12.4	-12.8	-13.9	-13.9	-8.4	-8.1	-4.1	2.6	4.4	6.4	6.5	6.7	6.0	5.0	3.1	1.4	-1.9	-3.0	-4.0	-5.2	6.7	-13.9	-2.9
12	-6.2	-6.6	-7.0	-7.2	-8.4	-8.0	-8.3	-9.1	-9.0	-6.7	-4.7	-1.8	3.2	4.3	4.3	3.8	3.0	1.6	-3.1	-5.4	-6.8	-8.7	-10.2	-12.4	4.3	-12.4	-4.6
13	-13.9	-14.7	-13.4	-8.9	-5.3	-4.4	-2.6	-1.6	-1.2	-0.7	0.7	1.9	3.1	3.9	4.3	4.5	4.4	3.5	2.3	1.7	1.4	1.1	0.8	0.6	4.5	-14.7	-1.4
14	0.6	0.5	0.7	0.6	0.4	0.1	-0.2	-0.5	-0.5	-0.2	0.4	1.2	2.0	2.8	3.5	3.5	3.2	3.2	2.6	1.9	1.2	-0.5	-3.0	-4.7	3.5	-4.7	0.8
15	-6.3	-8.2	-10.0	-10.7	-9.5	-9.5	-9.2	-10.5	-11.9	-7.2	-3.6	-3.0	-2.9	-2.7	-2.2	-2.0	-2.3	-3.6	-6.3	-8.9	-11.3	-13.6	-15.7	-17.5	-2.0	-17.5	-7.9
16	-18.9	-20.3	-21.4	-22.5	-23.2	-22.3	-22.9	-23.1	-22.9	-21.7	-17.7	-12.7	-8.2	-5.1	-3.0	-1.9	-2.5	-4.3	-8.4	-10.5	-12.6	-14.3	-15.9	-17.0	-1.9	-23.2	-14.7
17	-17.6	-18.2	-18.9	-19.2	-18.8	-17.8	-18.9	-18.1	-17.6	-15.7	-12.0	-7.8	-4.4	-2.0	-0.3	0.2	0.5	0.1	-1.0	-2.0	-3.9	-7.4	-9.2	-10.8	0.5	-19.2	-10.0
18	-12.2	-12.4	-12.6	-13.3	-15.1	-17.7	-18.5	-18.2	-17.9	-15.4	-11.1	-8.8	-5.1	-2.4	-1.0	-0.9	-1.2	-2.0	-3.4	-4.7	-6.6	-7.4	-7.5	-7.6	-0.9	-18.5	-9.3
19	-8.3	-8.6	-8.1	-7.4	-7.8	-7.6	-7.8	-7.8	-7.7	-7.6	-7.5	-7.4	-7.1	-6.8	-6.4	-6.3	-6.2	-6.6	-7.9	-11.2	-13.3	-15.4	-17.4	-18.6	-6.2	-18.6	-9.0
20	-20.1	-21.2	-22.1	-23.4	-24.0	-24.6	-25.3	-24.9	-24.2	-21.7	-15.0	-8.5	-6.3	-5.7	-5.4	-5.3	-5.5	-5.9	-6.6	-7.3	-7.8	-8.2	-8.6	-8.9	-5.3	-25.3	-14.0
21	-8.8	-11.4	-12.4	-12.3	-13.8	-15.0	-15.9	-15.9	-14.3	-10.0	-6.7	-5.2	-3.9	-2.9	-2.3	-2.1	-2.1	-2.4	-3.3	-5.4	-9.0	-11.8	-13.5	-13.9	-2.1	-15.9	-8.9
22	-15.6	-17.3	-18.3	-19.7	-20.4	-20.8	-22.0	-21.4	-19.8	-17.9	-12.8	-8.2	-4.9	-2.0	-1.1	-0.4	0.0	-0.3	-4.8	-7.4	-9.3	-11.5	-14.3	-15.7	0.0	-22.0	-11.9
23	-16.2	-17.4	-16.1	-16.6	-16.8	-17.7	-17.8	-17.9	-16.1	-14.5	-10.0	-5.9	-2.5	0.8	2.3	3.6	4.1	3.4	1.5	0.7	-2.6	-5.2	-7.3	-10.1	4.1	-17.9	-8.1
24	-12.4	-13.9	-15.6	-17.1	-17.8	-18.1	-17.4	-15.0	-14.5	-9.4	-3.1	-1.7	-0.4	0.5	0.7	0.9	0.8	0.4	-0.3	-1.0	-1.5	-2.0	-3.7	-5.0	0.9	-18.1	-6.9
25	-6.1	-9.8	-11.9	-8.1	-3.0	-4.9	-6.4	-4.9	-2.6	-1.9	-0.8	0.6	1.3	1.6	1.8	1.8	1.9	1.5	0.6	-0.4	-1.2	-2.4	-2.8	-1.9	1.9	-11.9	-2.4
26	-2.8	-3.8	-3.7	-3.1	-3.4	-3.6	-3.6	-3.5	-3.3	-2.8	-1.6	-0.6	0.3	1.2	1.5	1.8	1.7	1.5	0.1	-0.7	-1.1	-1.9	-2.5	-5.0	1.8	-5.0	-1.6
27	-9.1	-10.3	-11.8	-13.5	-14.9	-16.2	-17.3	-17.1	-14.8	-12.1	-7.2	-1.5	0.2	1.0	1.3	1.3	1.3	1.0	-0.1	-3.3	-6.2	-8.2	-8.9	-9.9	1.3	-17.3	-7.3
28	-11.3	-12.9	-13.7	-14.7	-15.8	-16.8	-16.8	-17.3	-16.3	-10.0	-2.1	-0.2	1.0	1.7	1.9	2.0	2.0	1.9	0.9	-0.5	-0.6	-1.0	-1.4	-2.2	2.0	-17.3	-5.9
29	-2.2	-4.4	-6.4	-6.9	-10.0	-12.1	-13.3	-13.8	-11.4	-2.8	0.0	1.4	2.4	3.1	3.7	4.0	4.1	3.9	1.0	-3.7	-5.9	-8.2	-10.6	-12.7	4.1	-13.8	-4.2
30	-14.4	-15.6	-17.2	-18.0	-19.2	-20.1	-20.9	-20.5	-19.1	-13.8	-9.0	-4.9	-1.7	-0.3	0.5	0.6	1.2	1.0	-1.6	-4.7	-7.1	-9.3	-11.7	-14.3	1.2	-20.9	-10.0
31	-16.0	-17.5	-18.4	-19.8	-20.2	-20.7	-20.5	-20.3	-17.7	-13.6	-7.9	-4.4	-1.7	-0.2	0.3	0.7	1.0	0.8	-1.4	-3.6	-5.4	-7.0	-8.4	-9.6	1.0	-20.7	-9.6
Max	0.6	0.5	0.7	0.6	0.4	0.1	-0.2	-0.5	-0.5	-0.2	0.7	2.6	4.4	6.4	6.5	6.7	6.0	5.0	3.1	1.9	1.4	1.1	0.8	0.6	6.7		
Min	-23.8	-25.4	-27.4	-27.9	-28.7	-29.9	-30.7	-31.2	-30.4	-29.4	-25.4	-20.3	-17.4	-15.9	-15.3	-14.8	-14.8	-16.3	-19.4	-22.8	-24.8	-23.2	-22.3	-23.2		-31.2	
Avg.	-12.9	-14.1	-14.9	-15.2	-15.6	-16.1	-16.6	-16.5	-15.7	-13.6	-10.3	-7.1	-4.5	-2.8	-2.1	-1.7	-1.8	-2.5	-4.3	-6.1	-7.7	-9.2	-10.6	-11.6			-9.7
																									Max Daily Mean		0.8
																									Min Daily Mean		-22.0

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 2m - B Sensor (DegC)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-11.2	-12.1	-13.0	-14.8	-16.1	-17.5	-17.7	-17.2	-14.5	-11.0	-5.6	-1.5	-0.2	0.6	1.0	1.2	1.5	1.3	0.6	-0.5	-3.9	-6.8	-8.3	-10.0	1.5	-17.7	-7.3
2	-11.2	-11.3	-12.9	-13.1	-13.8	-14.4	-14.4	-14.1	-13.3	-10.4	-7.4	-4.9	-2.0	-0.2	0.8	1.2	1.2	1.1	-1.1	-3.6	-6.5	-9.2	-11.7	-13.5	1.2	-14.4	-7.7
3	-14.8	-16.1	-16.3	-16.8	-17.9	-17.6	-18.2	-17.4	-14.2	-10.1	-6.1	-3.0	-0.4	1.1	1.7	2.0	2.0	1.8	0.3	-2.8	-5.5	-7.9	-9.1	-10.0	2.0	-18.2	-8.1
4	-10.9	-11.8	-11.2	-11.6	-12.3	-12.9	-12.9	-12.2	-11.3	-7.3	-3.6	-0.3	1.6	2.7	3.2	3.7	3.8	3.5	2.8	1.5	-1.9	-4.0	-6.2	-7.9	3.8	-12.9	-4.8
5	-9.3	-9.7	-10.6	-11.9	-12.8	-12.3	-12.3	-10.5	-9.1	-6.0	-3.3	-0.8	1.5	3.0	3.5	4.2	4.4	4.2	2.7	0.6	-1.7	-2.6	-3.7	-4.7	4.4	-12.8	-4.1
6	-5.4	-5.4	-5.0	-4.6	-4.1	-4.0	-3.6	-2.9	-1.9	-0.9	0.7	1.5	2.6	3.4	4.1	4.4	4.6	4.5	2.8	1.0	-0.1	-1.2	-2.1	-2.9	4.6	-5.4	-0.6
7	-3.1	-4.5	-6.0	-6.5	-7.0	-7.3	-7.5	-7.9	-7.2	-4.1	-2.0	-1.4	-1.8	-1.3	-1.0	-1.1	-1.7	-2.6	-3.9	-4.7	-5.5	-6.2	-6.9	-7.7	-1.0	-7.9	-4.5
8	-8.4	-9.1	-9.4	-9.7	-10.8	-12.4	-11.7	-11.4	-11.1	-10.9	-10.9	-10.5	-9.7	-9.1	-8.6	-8.4	-8.6	-9.4	-9.9	-10.3	-10.8	-11.5	-11.6	-12.3	-8.4	-12.4	-10.3
9	-12.9	-13.5	-14.4	-14.8	-15.1	-15.1	-14.9	-15.2	-13.9	-12.1	-11.1	-10.7	-10.1	-9.5	-9.1	-8.8	-8.5	-8.8	-9.4	-11.4	-14.1	-16.5	-17.7	-20.1	-8.5	-20.1	-12.8
10	-21.9	-23.7	-24.3	-24.8	-25.5	-25.2	-23.4	-21.5	-19.5	-15.4	-11.5	-8.9	-6.8	-5.3	-4.3	-3.4	-2.5	-2.3	-3.4	-6.3	-9.5	-12.4	-15.3	-17.7	-2.3	-25.5	-14.0
11	-19.2	-20.2	-21.0	-21.7	-22.6	-23.0	-22.8	-20.5	-16.7	-11.8	-8.2	-4.0	-1.8	-0.7	0.0	0.4	0.9	0.9	-0.4	-3.5	-6.4	-9.3	-11.5	-13.5	0.9	-23.0	-10.7
12	-13.1	-11.5	-11.9	-13.0	-13.8	-14.0	-13.7	-12.7	-10.1	-6.9	-4.1	-1.5	1.2	2.9	4.4	5.6	6.0	6.3	5.1	2.9	0.1	-1.8	-2.8	-3.7	6.3	-14.0	-4.2
13	-4.1	-3.5	-3.7	-4.1	-4.8	-5.1	-5.2	-3.7	-1.6	0.3	3.0	6.4	7.7	8.9	9.3	9.2	9.0	7.3	5.6	3.3	2.2	0.9	0.3	0.1	9.3	-5.2	1.6
14	0.1	-0.1	-0.3	-0.7	-0.7	-1.3	-1.7	-2.0	-0.1	3.6	5.9	7.2	8.1	8.6	8.9	9.2	9.6	9.7	8.8	5.5	3.9	3.7	2.1	0.7	9.7	-2.0	3.7
15	0.3	0.1	0.3	-0.3	-1.7	-2.2	-2.0	-0.1	1.7	4.3	6.3	7.0	7.4	7.8	8.5	8.8	9.2	9.2	7.8	4.5	2.1	0.5	-1.1	-1.8	9.2	-2.2	3.2
16	-2.6	-3.1	-4.0	-4.8	-5.3	-5.6	-5.5	-4.6	-1.9	3.2	6.4	8.0	8.7	9.1	9.5	9.5	8.8	8.7	8.5	7.1	4.8	2.8	2.2	1.5	9.5	-5.6	2.6
17	0.9	0.8	-0.1	-1.4	-1.5	-2.1	-1.2	0.5	3.3	5.0	6.1	6.7	7.4	7.4	7.4	7.4	7.3	8.0	7.9	7.3	6.5	5.8	4.7	1.4	8.0	-2.1	4.0
18	0.9	0.1	-0.5	-0.4	-0.5	0.1	3.4	4.3	5.0	6.2	7.0	7.9	8.4	8.6	8.8	9.2	9.0	9.2	7.7	6.4	6.0	2.6	0.3	-1.2	9.2	-1.2	4.5
19	-2.3	-3.4	-3.9	-4.9	-5.7	-5.0	-4.6	-3.2	0.4	3.7	6.0	8.0	9.2	9.8	10.0	10.1	9.8	9.7	9.0	7.9	6.9	6.1	5.3	5.0	10.1	-5.7	3.5
20	2.8	2.9	2.3	0.1	0.1	0.9	2.7	4.1	5.4	6.7	7.8	9.0	9.7	10.2	10.7	10.8	10.6	10.0	9.6	9.0	8.1	7.6	7.1	6.9	10.8	0.1	6.5
21	5.7	3.7	3.7	3.1	2.4	2.1	2.0	3.3	5.3	7.1	8.6	9.8	10.2	10.7	10.8	11.2	11.1	11.1	10.6	9.5	8.6	7.9	5.8	3.1	11.2	2.0	7.0
22	2.1	1.5	1.7	1.1	0.5	0.4	1.5	3.2	5.3	7.1	9.0	9.9	10.4	10.7	10.7	10.7	10.3	9.9	9.0	7.7	6.5	5.4	4.5	3.8	10.7	0.4	6.0
23	3.2	1.2	-0.7	-1.9	-3.0	-3.6	-3.7	-2.3	2.2	5.1	7.2	8.9	9.7	9.7	9.9	10.2	10.4	10.2	10.4	9.3	7.8	5.6	1.6	-0.7	10.4	-3.7	4.4
24	-1.6	-2.1	-1.8	-1.2	-1.4	-1.4	-0.7	0.6	2.6	5.2	5.9	6.1	6.1	6.1	5.5	3.8	3.9	4.3	4.4	3.7	2.4	1.5	1.6	1.5	6.1	-2.1	2.3
25	0.4	0.2	0.2	0.1	0.0	0.0	0.9	1.7	3.2	5.0	5.6	7.9	9.3	9.3	8.8	9.4	9.4	9.2	9.2	8.3	3.4	0.7	-1.3	-2.3	9.4	-2.3	4.1
26	-2.7	-3.1	-2.4	-2.7	-3.1	-3.1	-1.2	2.1	5.7	7.8	9.3	10.4	10.6	11.4	11.6	11.5	11.8	11.6	11.3	9.9	5.8	3.3	0.6	-0.9	11.8	-3.1	4.8
27	-1.9	-2.8	-3.7	-3.7	-3.9	-3.0	-1.8	0.2	3.4	6.7	8.8	11.0	11.8	11.8	11.6	11.7	12.0	11.7	12.0	10.9	9.7	7.1	4.3	2.8	12.0	-3.9	5.3
28	2.2	1.4	-0.5	-1.0	-1.9	-2.3	-1.5	0.7	4.8	8.1	10.4	11.6	12.7	12.9	13.4	13.1	13.0	12.1	11.8	9.5	6.9	5.2	2.7	-0.1	13.4	-2.3	6.1
29	-1.5	-2.4	-3.0	-3.5	-4.1	-4.0	-3.3	-0.6	4.2	7.6	10.4	11.9	12.9	13.6	14.1	14.4	14.2	14.2	13.2	10.8	8.7	7.9	7.2	6.4	14.4	-4.1	6.2
30	5.1	3.9	3.3	2.6	2.3	3.4	3.9	5.4	6.6	7.3	8.1	8.7	9.3	10.5	11.5	11.7	12.1	12.2	12.0	11.1	8.0	5.2	2.6	0.6	12.2	0.6	7.0
Max	5.7	3.9	3.7	3.1	2.4	3.4	3.9	5.4	6.6	8.1	10.4	11.9	12.9	13.6	14.1	14.4	14.2	14.2	13.2	11.1	9.7	7.9	7.2	6.9	14.4		
Min	-21.9	-23.7	-24.3	-24.8	-25.5	-25.2	-23.4	-21.5	-19.5	-15.4	-11.5	-10.7	-10.1	-9.5	-9.1	-8.8	-8.6	-9.4	-9.9	-11.4	-14.1	-16.5	-17.7	-20.1		-25.5	
Avg.	-4.5	-5.1	-5.6	-6.2	-6.8	-6.9	-6.4	-5.1	-2.9	-0.2	2.0	3.7	4.8	5.5	5.9	6.1	6.2	6.0	5.2	3.5	1.4	-0.3	-1.9	-3.2			-0.2
																									Max Daily Mean		7.0
																									Min Daily Mean		-14.0

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 2m - B Sensor (DegC)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-1.1	-1.8	-2.4	-2.8	-3.1	-2.7	-1.5	1.4	5.3	8.7	11.8	14.0	15.0	15.7	16.3	16.6	17.1	17.0	16.8	15.2	11.0	7.3	6.0	3.6	17.1	-3.1	7.6
2	1.5	0.3	-0.3	-1.3	-1.4	-0.8	1.3	4.7	8.6	12.9	15.0	16.6	17.3	17.7	18.0	17.9	17.9	17.7	17.5	16.8	15.1	13.3	13.1	12.8	18.0	-1.4	10.5
3	12.4	11.4	10.0	7.1	5.7	7.5	11.2	12.5	13.8	15.4	17.3	18.3	18.9	19.5	20.2	20.7	21.0	20.8	20.5	18.2	14.1	11.8	9.5	8.2	21.0	5.7	14.4
4	6.9	6.1	5.7	5.7	5.8	6.5	7.2	8.2	9.3	12.2	15.4	16.1	16.3	16.8	16.1	16.7	17.1	15.9	14.3	13.4	12.3	10.9	9.9	8.9	17.1	5.7	11.4
5	7.6	6.6	5.8	5.6	5.4	5.2	5.1	5.1	6.1	6.8	7.7	8.8	10.1	10.9	11.9	13.0	13.1	13.4	12.6	10.5	8.9	6.4	4.4	3.5	13.4	3.5	8.1
6	1.3	0.1	-0.8	-1.6	-1.4	-0.1	1.3	2.8	5.5	8.3	11.1	12.9	14.2	14.8	15.6	15.7	15.6	15.6	15.1	13.8	12.7	10.9	9.1	7.4	15.7	-1.6	8.3
7	7.0	7.1	6.9	6.1	5.5	4.7	5.0	6.5	8.5	10.7	10.8	11.5	11.4	10.8	10.6	11.1	11.1	10.6	9.7	9.4	8.7	7.7	6.9	6.0	11.5	4.7	8.5
8	5.1	4.3	3.1	1.5	1.2	1.8	2.8	4.0	5.4	7.5	8.5	8.9	8.7	8.7	9.6	10.4	10.8	10.9	10.7	10.3	9.3	5.7	6.1	4.6	10.9	1.2	6.7
9	3.8	3.4	3.1	2.9	2.2	2.2	3.2	6.8	8.9	9.5	10.3	10.6	10.7	11.1	11.3	11.5	11.3	11.2	11.2	10.8	9.2	7.3	6.1	5.4	11.5	2.2	7.7
10	4.1	3.1	2.6	2.1	2.1	2.3	3.3	4.6	6.9	10.4	11.0	11.5	12.0	12.4	13.4	13.7	14.0	13.1	13.2	13.0	11.0	7.7	5.1	2.5	14.0	2.1	8.1
11	0.6	-1.0	-2.0	-2.7	-3.0	-2.1	0.7	4.8	8.6	12.0	12.8	13.9	14.7	15.8	16.4	17.1	17.3	17.5	17.5	17.0	13.8	10.3	6.9	4.2	17.5	-3.0	8.8
12	1.7	0.2	-0.8	-1.2	-1.1	1.2	4.3	7.3	11.1	15.0	16.8	18.2	18.8	19.4	19.9	20.0	20.3	20.3	19.9	18.6	14.0	10.8	8.0	4.5	20.3	-1.2	11.1
13	2.3	0.6	-0.9	-1.1	-1.0	0.7	3.2	5.6	8.6	11.8	13.3	10.4	9.1	9.5	9.6	10.4	11.6	10.9	10.3	9.6	8.6	7.6	4.1	0.8	13.3	-1.1	6.5
14	-1.1	-1.4	-2.5	-3.4	-4.0	-3.3	-0.9	2.4	5.5	8.0	9.2	10.1	11.3	12.2	13.0	14.1	14.9	15.0	15.3	15.0	11.4	7.3	4.6	1.8	15.3	-4.0	6.4
15	-0.6	-1.7	-2.3	-2.8	-2.8	-1.0	2.0	4.6	8.3	11.7	14.3	16.0	16.8	17.2	17.3	17.4	17.2	17.3	17.1	16.6	15.3	11.8	8.7	7.0	17.4	-2.8	9.4
16	5.4	3.7	2.9	2.8	3.0	4.9	6.9	9.2	12.6	13.6	13.3	13.8	14.5	14.8	15.4	15.6	15.3	15.4	15.7	15.2	13.4	10.1	7.5	4.9	15.7	2.8	10.4
17	3.1	2.3	0.2	-1.0	-1.0	0.2	3.4	6.3	10.2	13.1	14.3	15.2	15.1	16.3	16.1	16.1	16.4	16.3	13.3	10.5	9.0	8.7	9.0	7.7	16.4	-1.0	9.2
18	6.3	5.3	4.2	2.4	2.8	3.0	2.5	3.0	4.0	4.3	4.7	5.1	6.0	7.0	7.7	7.9	8.3	8.0	7.0	5.4	4.7	4.8	4.1	3.1	8.3	2.4	5.1
19	2.7	1.1	0.5	0.3	-0.3	0.3	1.7	3.3	5.3	6.0	6.8	6.8	8.1	8.4	8.4	8.1	8.3	7.4	6.2	5.9	5.4	5.0	4.6	4.0	8.4	-0.3	4.8
20	3.4	3.0	2.2	2.2	2.4	2.9	3.1	3.5	3.9	4.4	5.1	6.0	6.6	Audit	Audit	Audit	Audit	Audit	Audit	Audit	Audit	5.8	3.9	1.9	N/A	N/A	N/A
21	2.1	1.7	1.1	0.9	1.3	2.3	3.3	7.3	8.5	8.6	8.2	9.3	10.3	10.6	10.9	10.9	10.7	10.4	10.1	9.5	8.8	8.3	7.9	7.4	10.9	0.9	7.1
22	5.7	4.1	2.6	1.7	1.5	3.0	5.8	6.6	7.4	7.7	8.6	9.3	10.2	10.0	10.2	9.9	9.9	10.0	9.3	8.8	7.4	5.2	2.4	-0.1	10.2	-0.1	6.6
23	-1.7	-2.9	-3.7	-4.7	-3.9	-1.9	-0.3	2.0	4.0	6.3	8.2	9.8	10.8	11.4	11.9	12.1	12.9	13.0	12.5	12.0	11.6	10.6	9.4	7.8	13.0	-4.7	6.1
24	6.2	4.6	4.1	3.3	2.0	3.6	6.7	10.2	10.8	11.3	12.0	12.7	13.2	14.6	14.6	15.2	15.3	15.2	15.2	14.9	13.8	12.6	10.3	9.0	15.3	2.0	10.5
25	9.0	11.9	11.5	10.8	8.3	7.8	7.6	6.9	6.6	7.6	9.0	10.1	10.6	10.5	11.2	11.5	10.8	10.3	11.0	10.9	10.4	8.9	8.0	6.5	11.9	6.5	9.5
26	4.4	3.8	3.6	3.6	3.8	4.4	5.5	6.9	9.1	12.1	13.2	13.8	14.6	15.5	16.2	16.8	17.1	17.3	17.5	17.1	14.8	12.1	8.5	6.2	17.5	3.6	10.7
27	4.2	3.0	1.9	1.4	1.3	3.3	6.1	8.7	12.5	14.9	16.0	16.5	16.6	17.0	16.7	16.5	16.4	16.1	15.9	15.4	14.1	12.1	9.6	6.7	17.0	1.3	11.0
28	4.6	3.1	1.1	-0.1	0.1	2.3	5.4	8.7	12.0	14.4	15.8	17.1	18.0	17.9	17.2	16.3	17.3	18.0	16.5	15.2	14.6	12.9	10.3	8.8	18.0	-0.1	11.1
29	7.9	5.5	3.4	2.1	2.8	4.5	7.3	9.9	13.2	16.2	17.2	18.2	19.1	19.8	20.3	20.4	21.0	20.5	19.9	19.4	18.0	14.6	12.4	12.7	21.0	2.1	13.6
30	9.7	7.6	5.4	4.6	4.0	5.2	7.4	10.8	14.4	16.3	17.5	19.1	20.2	20.8	21.0	21.2	21.1	20.6	20.4	19.4	18.3	17.1	14.7	13.1	21.2	4.0	14.6
31	12.0	11.5	10.6	10.5	10.3	10.5	11.5	12.7	15.2	15.9	16.4	15.6	16.2	15.2	13.9	14.3	14.1	11.4	8.7	8.7	7.9	4.7	3.4	3.0	16.4	3.0	11.4
Max	12.4	11.9	11.5	10.8	10.3	10.5	11.5	12.7	15.2	16.3	17.5	19.1	20.2	20.8	21.0	21.2	21.1	20.8	20.5	19.4	18.3	17.1	14.7	13.1	21.2		
Min	-1.7	-2.9	-3.7	-4.7	-4.0	-3.3	-1.5	1.4	3.9	4.3	4.7	5.1	6.0	7.0	7.7	7.9	8.3	7.4	6.2	5.4	4.7	4.7	2.4	-0.1		-4.7	
Avg.	4.4	3.4	2.5	1.8	1.6	2.5	4.3	6.4	8.7	10.8	12.0	12.8	13.4	14.1	14.4	14.6	14.8	14.6	14.0	13.2	11.6	9.4	7.6	5.9			9.1
																									Max Daily Mean		14.6
																									Min Daily Mean		4.8

Total Hours in month: **744** **Hours Data Available:** **736** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 2m - B Sensor (DegC)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	2.3	2.1	2.0	1.8	2.0	2.3	2.9	4.0	6.2	8.8	9.5	10.3	10.9	10.1	10.9	11.5	11.8	11.4	11.6	11.5	10.5	8.6	6.8	5.5	11.8	1.8	7.3
2	4.6	4.4	5.0	5.5	6.4	5.7	5.4	4.9	4.5	4.4	4.6	5.4	5.9	6.0	6.3	6.9	7.1	7.1	7.4	7.7	7.6	7.1	6.5	5.9	7.7	4.4	5.9
3	5.2	4.1	3.2	3.3	3.5	3.9	4.8	6.2	8.3	9.0	9.8	10.5	11.1	12.5	11.2	9.9	10.6	11.2	10.8	9.7	9.7	7.9	6.5	4.4	12.5	3.2	7.8
4	3.3	2.1	1.4	0.8	1.1	1.8	4.5	7.7	10.6	13.1	14.5	15.4	15.7	16.5	16.9	16.8	17.2	17.3	17.5	17.3	14.0	11.7	9.3	7.0	17.5	0.8	10.6
5	6.5	7.1	7.3	7.2	7.5	7.9	9.0	10.4	12.4	13.6	15.6	15.2	14.5	13.6	14.0	14.1	14.6	14.9	14.3	14.0	13.4	11.4	10.1	9.8	15.6	6.5	11.6
6	8.9	8.1	7.9	7.5	7.6	8.0	9.2	10.5	12.4	13.7	15.6	17.1	17.5	18.2	17.8	16.8	17.5	18.7	19.2	18.9	17.9	14.1	10.3	8.3	19.2	7.5	13.4
7	5.7	3.7	1.8	1.2	2.3	5.3	7.9	11.1	14.5	18.0	19.2	20.4	21.2	21.9	22.8	22.6	21.3	20.8	19.9	18.7	18.3	18.5	15.7	13.1	22.8	1.2	14.4
8	10.1	7.3	5.9	4.9	5.3	7.6	9.6	12.8	15.9	17.1	17.9	18.1	18.7	19.6	18.0	16.6	14.9	14.5	15.0	15.2	14.2	12.3	9.3	9.0	19.6	4.9	12.9
9	7.9	7.6	8.4	8.4	8.5	8.9	9.6	10.8	11.7	12.6	12.7	13.6	14.6	15.1	14.7	15.0	15.0	15.1	15.2	14.9	13.9	12.7	11.4	10.1	15.2	7.6	12.0
10	7.9	6.3	5.8	6.2	6.9	7.9	9.6	11.8	12.5	13.2	13.7	13.3	14.3	15.2	16.6	16.6	16.3	15.5	13.8	14.5	13.5	11.4	11.2	10.8	16.6	5.8	11.9
11	9.7	8.6	7.6	7.6	7.8	7.7	8.2	8.7	9.7	10.7	10.4	11.4	11.9	12.2	12.5	12.5	12.7	12.7	12.9	12.9	11.3	10.1	7.9	6.4	12.9	6.4	10.2
12	5.6	4.1	2.2	1.2	2.0	4.2	6.3	8.8	11.5	12.6	12.9	13.4	14.5	15.3	16.1	16.8	17.0	17.3	17.3	17.2	16.8	14.5	12.0	8.4	17.3	1.2	11.2
13	6.0	5.4	5.3	5.9	6.8	7.8	10.5	13.0	14.3	15.9	15.9	16.5	15.9	16.9	17.7	17.1	17.1	14.6	13.0	13.4	12.3	12.2	11.2	10.6	17.7	5.3	12.3
14	8.9	6.2	5.4	5.5	6.0	7.7	9.8	12.3	14.6	16.9	18.0	19.0	18.8	18.6	19.0	18.5	18.1	18.0	17.0	16.6	15.8	14.5	11.3	9.6	19.0	5.4	13.6
15	8.6	7.2	5.7	5.3	5.5	7.6	9.5	12.2	14.9	17.3	17.3	18.9	19.5	20.2	19.7	19.9	20.7	20.1	19.2	18.7	17.2	15.8	13.2	10.4	20.7	5.3	14.4
16	9.3	9.1	8.5	8.1	9.2	10.1	11.2	12.7	14.5	16.3	17.8	19.3	20.1	20.7	20.1	20.5	21.4	21.1	20.4	19.7	18.6	16.4	13.2	11.0	21.4	8.1	15.4
17	9.2	8.0	7.0	4.8	5.5	7.2	10.4	13.6	14.8	15.2	16.4	16.2	15.8	14.1	13.9	14.3	13.8	13.3	11.2	10.3	10.0	9.5	8.8	8.3	16.4	4.8	11.3
18	8.1	7.8	7.8	8.0	7.5	6.7	6.7	6.6	6.6	6.7	7.0	7.2	5.7	6.2	6.7	7.0	7.6	7.4	7.3	7.1	6.7	6.1	5.7	5.5	8.1	5.5	6.9
19	5.4	5.1	4.8	4.7	4.8	4.5	4.5	4.7	5.0	5.1	5.7	6.3	7.1	7.8	8.1	8.5	9.3	9.7	9.5	9.2	8.9	8.6	7.1	6.8	9.7	4.5	6.7
20	6.8	6.7	6.2	6.3	5.8	6.3	7.0	8.7	11.4	13.9	15.5	17.0	18.0	18.2	18.9	19.0	19.9	21.0	20.7	19.6	16.9	15.4	12.9	11.3	21.0	5.8	13.5
21	10.0	9.1	8.4	8.6	9.0	9.7	9.9	9.8	9.9	9.8	10.4	11.5	12.3	13.7	13.8	14.2	14.6	14.5	14.4	14.1	12.3	10.8	9.4	7.6	14.6	7.6	11.2
22	7.5	6.5	5.3	5.2	5.1	5.6	6.8	10.2	13.4	15.2	16.7	17.5	18.5	19.2	19.6	20.1	19.3	19.5	19.2	18.6	18.0	15.8	11.8	9.7	20.1	5.1	13.5
23	7.0	5.3	4.1	3.5	4.2	5.7	9.5	12.8	15.8	17.7	17.9	17.2	16.4	15.9	17.4	18.5	18.5	19.1	19.5	19.2	18.0	15.2	13.2	10.6	19.5	3.5	13.4
24	7.8	6.3	6.2	6.4	6.7	7.7	9.0	10.0	9.9	10.0	10.9	13.0	14.1	14.7	14.8	14.2	14.5	14.5	13.8	13.6	12.8	12.2	11.6	11.3	14.8	6.2	11.1
25	11.2	11.2	11.1	11.0	11.2	11.1	11.3	11.9	12.4	13.0	13.3	13.8	13.9	13.2	12.9	11.8	10.7	9.9	9.7	9.4	9.1	8.8	8.8	8.5	13.9	8.5	11.2
26	8.3	8.0	7.9	7.7	7.8	8.7	9.9	11.4	12.9	14.5	15.0	16.1	15.6	15.7	15.3	15.0	14.5	14.5	14.2	13.5	12.2	11.7	10.4	9.6	16.1	7.7	12.1
27	8.6	6.3	5.3	3.8	3.7	5.6	7.8	10.7	13.4	15.3	16.4	17.0	17.5	18.0	17.8	17.1	16.0	14.6	13.7	12.8	12.0	11.4	10.6	8.5	18.0	3.7	11.8
28	7.5	7.2	5.8	6.5	7.0	7.5	8.8	10.3	12.3	13.9	15.9	17.4	18.1	18.4	19.1	19.2	19.2	19.7	19.5	19.9	18.3	15.0	12.0	9.4	19.9	5.8	13.7
29	7.3	5.4	4.1	3.5	5.3	7.6	10.0	12.8	16.6	20.1	21.3	22.4	23.2	23.5	24.0	24.1	24.3	24.5	24.8	23.6	21.3	19.1	17.1	15.7	24.8	3.5	16.7
30	14.7	14.4	13.6	12.9	13.0	13.3	13.4	13.6	12.9	12.8	13.0	13.8	13.6	13.8	15.0	14.9	14.2	13.8	13.6	13.4	12.7	12.4	12.0	11.9	15.0	11.9	13.4
Max	14.7	14.4	13.6	12.9	13.0	13.3	13.4	13.6	16.6	20.1	21.3	22.4	23.2	23.5	24.0	24.1	24.3	24.5	24.8	23.6	21.3	19.1	17.1	15.7	24.8		
Min	2.3	2.1	1.4	0.8	1.1	1.8	2.9	4.0	4.5	4.4	4.6	5.4	5.7	6.0	6.3	6.9	7.1	7.1	7.3	7.1	6.7	6.1	5.7	4.4		0.8	
Avg.	7.7	6.7	6.0	5.8	6.2	7.1	8.4	10.2	11.9	13.2	14.0	14.8	15.2	15.5	15.7	15.7	15.7	15.5	15.2	14.8	13.8	12.4	10.6	9.2			11.7
																									Max Daily Mean		16.7
																									Min Daily Mean		5.9

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 2m - B Sensor (DegC)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	11.8	11.7	11.5	11.5	11.6	11.8	12.1	12.5	12.7	12.7	13.1	13.7	13.3	13.7	13.4	12.9	12.9	12.7	12.3	11.9	11.5	11.4	11.1	10.8	13.7	10.8	12.3
2	10.6	10.6	9.8	9.6	9.7	9.8	10.5	10.7	11.2	12.0	12.3	13.5	13.3	13.8	13.9	14.4	14.6	14.9	15.0	14.7	13.5	11.7	9.8	8.5	15.0	8.5	12.0
3	8.0	8.1	8.2	8.4	8.7	9.2	9.9	11.0	12.8	14.1	15.5	17.6	18.7	18.7	18.3	17.7	17.8	18.0	18.4	18.4	17.1	14.4	12.1	10.0	18.7	8.0	13.8
4	7.8	6.3	5.0	4.3	4.9	6.6	9.6	12.7	15.8	18.7	19.7	20.9	22.0	22.1	22.1	22.4	22.8	23.3	23.4	22.9	21.3	19.7	17.6	16.0	23.4	4.3	16.2
5	13.9	12.3	10.2	9.3	10.3	12.0	14.1	16.7	19.8	21.8	23.1	23.9	24.0	24.8	25.3	25.5	25.6	25.8	26.1	24.9	23.5	21.8	20.2	19.8	26.1	9.3	19.8
6	18.8	16.9	15.3	15.0	15.8	16.6	17.8	19.6	21.0	21.4	22.2	22.8	23.3	24.7	25.1	20.7	18.9	19.6	21.9	20.9	19.6	18.7	17.7	16.7	25.1	15.0	19.6
7	15.6	15.3	14.7	14.5	14.3	14.0	14.1	15.4	16.8	18.3	19.2	19.7	19.2	18.8	18.4	18.3	18.9	19.0	19.1	18.8	18.6	17.1	15.1	13.9	19.7	13.9	17.0
8	13.0	11.5	10.4	9.2	9.1	10.2	12.0	14.3	17.8	19.3	19.8	20.5	21.5	21.8	22.3	22.3	22.2	21.7	20.2	20.5	18.9	17.6	15.4	13.2	22.3	9.1	16.9
9	11.9	10.5	9.2	8.7	8.1	9.4	12.0	14.4	17.4	19.3	19.2	15.0	15.6	17.8	18.8	22.0	22.1	21.9	22.2	21.9	20.3	17.1	14.3	11.6	22.2	8.1	15.9
10	9.8	9.3	8.6	8.3	8.1	9.4	11.0	13.1	15.9	18.7	21.4	22.3	22.1	22.0	22.9	23.7	24.2	23.8	23.1	22.0	20.6	18.2	16.1	15.1	24.2	8.1	17.1
11	14.3	13.7	14.2	16.6	15.6	14.7	15.4	16.6	17.3	15.7	14.3	13.2	13.6	14.5	16.4	16.8	17.5	18.9	19.2	17.7	14.8	12.1	10.1	8.7	19.2	8.7	15.1
12	7.5	6.6	5.7	5.4	5.8	7.1	8.7	11.0	14.9	18.4	19.5	20.4	21.6	22.0	22.1	22.8	23.0	23.1	22.7	22.1	18.3	15.2	12.9	10.9	23.1	5.4	15.3
13	9.0	8.5	8.7	8.5	8.4	9.6	11.5	13.4	16.7	17.4	17.8	17.7	18.1	17.9	18.3	17.4	16.5	18.3	18.1	17.8	14.5	12.2	11.1	9.6	18.3	8.4	14.0
14	7.8	6.5	5.6	4.6	4.4	6.0	8.0	10.5	13.2	16.2	17.8	18.3	19.2	19.5	19.3	18.8	17.8	14.6	12.7	12.5	12.2	11.4	10.7	10.1	19.5	4.4	12.4
15	10.0	9.5	9.6	9.5	9.7	9.7	10.1	10.2	10.3	10.4	10.8	11.1	11.2	11.6	11.7	11.7	11.7	11.9	11.9	11.4	10.9	10.9	10.4	10.5	11.9	9.5	10.7
16	10.3	10.3	10.6	11.1	11.6	11.1	10.9	10.9	11.1	11.4	11.8	12.2	12.9	13.7	15.5	16.1	16.3	16.7	17.0	14.9	12.8	12.3	11.7	11.5	17.0	10.3	12.7
17	11.4	11.2	11.1	10.9	11.0	11.3	11.6	11.8	12.5	13.7	14.9	15.6	16.5	16.1	16.6	17.2	17.7	18.1	18.7	17.3	15.6	13.5	11.6	10.5	18.7	10.5	14.0
18	10.4	9.7	9.5	8.1	8.2	9.9	10.9	12.8	14.0	16.3	16.4	17.8	17.7	17.0	18.5	19.5	19.3	18.5	18.1	17.6	16.6	15.4	14.6	13.3	19.5	8.1	14.6
19	12.5	11.9	10.9	10.3	10.1	10.8	11.2	11.2	11.5	11.4	11.4	11.8	12.2	12.2	12.0	11.9	12.9	13.3	13.5	13.0	12.6	12.4	11.4	11.1	13.5	10.1	11.8
20	10.5	9.8	8.8	8.1	7.8	7.4	7.3	7.8	8.1	8.7	9.4	10.1	10.5	10.9	11.2	11.5	11.9	11.8	11.7	11.9	11.4	10.5	9.0	8.3	11.9	7.3	9.8
21	8.1	7.8	7.7	7.6	7.5	7.8	8.4	9.3	10.9	13.1	13.6	14.0	14.9	15.1	15.2	15.1	14.7	14.9	14.8	13.2	12.5	11.5	10.3	9.2	15.2	7.5	11.6
22	8.5	7.7	6.4	6.5	6.7	6.5	8.3	10.0	11.7	13.6	14.8	16.2	18.0	20.1	20.8	20.5	21.1	21.1	20.5	19.9	19.0	16.5	14.5	13.3	21.1	6.4	14.3
23	12.0	12.1	11.8	11.7	11.5	11.3	12.1	12.5	13.0	14.0	16.1	18.2	18.6	18.6	18.7	18.7	18.2	17.2	16.5	16.2	14.8	13.4	12.6	11.9	18.7	11.3	14.7
24	11.7	11.4	10.8	10.5	10.2	10.7	11.0	11.4	12.4	12.6	13.4	14.6	16.0	16.9	17.0	16.5	16.5	16.1	15.5	13.7	12.1	11.5	11.1	11.0	17.0	10.2	13.1
25	10.1	9.7	9.1	9.0	9.0	9.2	9.5	9.9	9.2	9.0	9.6	10.0	10.5	10.6	10.8	10.6	11.1	11.3	11.4	11.4	10.8	8.7	7.2	6.6	11.4	6.6	9.8
26	6.0	5.8	5.2	5.0	5.0	5.4	6.2	6.9	7.7	9.2	10.7	11.9	12.7	13.1	13.1	13.4	13.7	13.9	14.6	13.6	12.3	9.1	8.4	7.6	14.6	5.0	9.6
27	7.1	6.2	6.0	5.9	6.0	6.7	7.3	7.9	8.7	9.1	9.6	10.0	10.7	12.0	12.7	13.4	14.1	13.8	13.4	13.5	12.9	12.3	11.6	10.7	14.1	5.9	10.1
28	10.3	9.4	7.6	7.5	7.6	8.0	8.7	10.2	11.1	12.5	14.1	15.6	16.2	16.9	17.7	17.8	18.0	18.1	17.9	17.1	15.6	15.0	13.6	12.0	18.1	7.5	13.3
29	10.3	8.4	6.9	5.3	4.6	4.9	7.4	10.1	13.1	14.7	16.3	16.5	17.6	17.7	17.9	17.8	17.6	17.2	17.0	16.6	15.3	12.7	10.2	8.1	17.9	4.6	12.7
30	6.6	5.9	4.3	2.9	2.1	2.5	5.1	8.7	12.3	16.0	16.8	17.5	18.1	19.0	20.1	20.7	21.1	21.3	21.0	19.8	15.5	12.0	8.6	6.2	21.3	2.1	12.7
31	4.5	3.7	2.7	2.1	2.1	2.9	4.6	6.7	9.0	11.6	13.9	15.7	17.6	19.4	20.6	21.4	21.9	22.2	21.9	18.9	16.6	15.0	14.3	14.1	22.2	2.1	12.6
Max	18.8	16.9	15.3	16.6	15.8	16.6	17.8	19.6	21.0	21.8	23.1	23.9	24.0	24.8	25.3	25.5	25.6	25.8	26.1	24.9	23.5	21.8	20.2	19.8	26.1		
Min	4.5	3.7	2.7	2.1	2.1	2.5	4.6	6.7	7.7	8.7	9.4	10.0	10.5	10.6	10.8	10.6	11.1	11.3	11.4	11.4	10.8	8.7	7.2	6.2		2.1	
Avg.	10.3	9.6	8.9	8.6	8.6	9.1	10.2	11.6	13.2	14.6	15.4	16.1	16.7	17.2	17.6	17.7	17.8	17.8	17.7	17.0	15.5	13.9	12.4	11.3			13.7
																									Max Daily Mean		19.8
																									Min Daily Mean		9.6

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 2m - B Sensor (DegC)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	12.8	11.8	11.7	11.6	11.6	11.4	11.7	12.2	12.9	13.3	13.5	13.6	14.0	13.8	13.9	14.3	14.1	14.0	13.6	13.4	13.3	13.1	12.6	12.2	14.3	11.4	12.9
2	12.2	12.6	12.7	12.8	12.5	12.4	12.0	12.2	13.1	13.1	13.2	13.9	13.8	13.8	14.3	14.7	14.3	14.4	14.4	14.0	13.4	12.9	12.5	12.1	14.7	12.0	13.2
3	12.1	11.9	11.8	11.7	11.5	11.7	12.2	12.9	14.4	16.5	18.1	19.5	20.7	21.3	21.0	19.3	18.2	18.4	18.2	17.8	16.0	14.2	11.6	10.4	21.3	10.4	15.5
4	9.4	8.3	7.3	7.0	7.6	7.9	9.4	11.7	14.0	17.0	19.4	20.8	21.1	16.5	15.3	14.4	14.8	14.7	14.7	14.3	13.6	13.0	11.5	11.0	21.1	7.0	13.1
5	10.8	10.0	9.8	10.0	10.3	10.6	10.7	11.0	11.8	12.9	13.5	13.8	15.1	16.6	17.5	18.2	19.2	19.7	19.3	17.1	14.6	12.4	10.8	10.4	19.7	9.8	13.6
6	9.1	7.6	6.2	5.0	3.9	3.8	4.9	8.0	11.2	14.2	17.0	18.1	17.8	19.1	19.4	19.8	19.9	19.6	17.5	14.6	12.4	10.2	8.6	7.2	19.9	3.8	12.3
7	6.3	5.9	5.2	4.8	5.6	6.6	7.0	8.3	10.5	13.3	16.2	18.0	19.0	19.7	20.4	20.7	21.0	20.5	20.1	19.9	17.6	16.3	13.8	10.8	21.0	4.8	13.6
8	8.4	6.7	5.6	4.3	3.7	3.8	5.2	8.6	12.9	16.2	18.5	19.8	20.2	20.7	20.8	20.3	20.9	20.7	20.2	20.3	18.2	14.6	12.9	10.8	20.9	3.7	13.9
9	8.3	7.2	6.4	6.4	6.7	7.2	9.2	12.6	17.1	17.7	18.7	19.4	19.6	19.3	19.9	19.8	20.8	20.5	19.9	19.3	17.5	15.5	16.1	13.1	20.8	6.4	14.9
10	11.6	9.4	8.1	8.0	8.1	8.4	11.6	14.9	16.0	17.5	18.8	19.9	20.5	20.1	16.1	15.7	17.0	17.6	18.7	19.2	18.0	17.0	16.3	15.9	20.5	8.0	15.2
11	13.4	11.3	9.6	8.2	8.1	7.7	8.2	12.1	16.7	18.4	19.7	20.0	21.4	22.5	22.9	23.8	23.5	22.1	20.6	19.1	17.3	15.9	14.4	13.4	23.8	7.7	16.3
12	12.6	11.8	11.4	11.1	11.1	11.1	11.2	11.7	11.9	12.8	12.8	12.8	13.0	14.9	16.6	17.8	18.8	19.4	19.1	16.9	14.2	11.6	10.0	8.8	19.4	8.8	13.5
13	7.4	6.4	6.0	5.3	6.2	7.4	8.5	9.3	11.5	15.1	18.7	20.2	21.4	22.2	22.7	22.0	20.8	19.8	19.8	17.7	16.8	14.1	12.3	11.1	22.7	5.3	14.3
14	10.5	9.6	8.7	8.2	6.3	5.9	6.6	8.6	13.2	16.8	18.9	20.0	20.9	21.2	21.8	22.1	22.2	22.3	22.0	20.0	16.4	14.1	13.6	13.6	22.3	5.9	15.1
15	13.9	14.5	12.7	13.7	16.5	12.5	12.5	12.7	13.1	15.0	16.1	17.0	18.2	19.5	19.9	20.1	18.9	18.3	17.6	17.0	14.0	11.8	9.8	8.2	20.1	8.2	15.1
16	7.0	5.0	3.8	2.7	1.8	1.8	2.3	4.6	9.6	13.2	16.3	17.6	18.3	18.7	18.7	18.3	18.5	17.8	17.3	16.1	12.9	9.6	8.2	7.4	18.7	1.8	11.1
17	6.0	4.6	3.7	3.4	4.3	6.1	7.9	9.1	13.1	16.5	18.1	18.5	18.8	18.2	16.5	14.2	12.3	11.8	11.2	10.9	10.5	10.2	10.1	9.8	18.8	3.4	11.1
18	9.7	9.6	9.5	9.5	9.5	9.5	9.7	10.1	11.0	11.6	11.8	12.7	13.2	14.1	13.9	14.9	13.8	15.1	14.3	13.6	11.9	11.2	10.0	10.1	15.1	9.5	11.7
19	10.0	10.4	9.8	9.9	9.7	9.8	10.4	11.0	12.1	12.5	13.0	14.0	13.6	14.1	13.8	14.7	16.1	15.0	14.4	13.4	11.3	9.8	9.0	9.1	16.1	9.0	12.0
20	8.8	8.5	8.4	8.4	8.2	8.1	8.6	9.2	10.1	11.6	13.3	15.1	16.3	17.3	18.0	18.8	18.8	18.5	16.0	14.1	13.2	11.3	10.9	11.0	18.8	8.1	12.6
21	11.2	10.7	10.0	9.5	9.5	9.6	9.9	10.2	11.2	14.3	14.8	12.8	14.2	14.3	15.4	16.4	16.4	16.0	15.7	14.2	11.9	9.5	7.6	5.7	16.4	5.7	12.1
22	4.3	3.3	2.5	1.9	1.3	1.6	3.1	3.9	7.3	11.2	13.4	15.1	15.8	16.3	17.2	17.4	17.6	18.1	16.4	12.9	10.9	8.9	6.9	5.4	18.1	1.3	9.7
23	4.2	3.2	2.2	1.2	1.1	0.6	1.8	4.3	5.8	7.9	10.5	14.0	15.7	16.4	17.2	17.4	17.9	18.1	17.3	14.4	11.2	8.2	6.5	4.7	18.1	0.6	9.2
24	4.0	3.0	2.3	2.7	2.9	2.8	3.8	5.4	8.5	12.1	16.3	17.5	19.0	19.4	19.5	19.9	18.1	17.7	17.3	16.7	12.8	11.5	12.2	11.8	19.9	2.3	11.6
25	11.1	10.1	10.3	10.2	9.9	9.4	9.4	10.1	11.6	13.0	14.3	15.3	16.0	17.0	18.0	18.1	18.4	17.3	17.7	15.0	13.5	12.5	10.9	9.3	18.4	9.3	13.3
26	9.0	8.9	8.7	8.3	8.2	8.2	8.8	9.1	9.4	9.8	10.8	11.2	12.1	12.8	12.2	12.4	13.4	14.3	13.8	11.9	9.5	8.5	8.1	8.1	14.3	8.1	10.3
27	8.2	8.1	7.8	7.7	7.6	7.6	7.6	7.8	8.4	9.2	10.0	10.6	11.1	11.8	12.4	13.3	13.6	13.8	12.9	11.3	9.9	9.1	8.3	7.7	13.8	7.6	9.8
28	6.6	6.0	5.3	4.3	2.9	2.4	3.0	4.0	7.0	9.6	12.1	14.2	15.3	15.5	16.1	16.5	16.0	14.9	13.4	11.7	10.4	9.2	8.2	7.0	16.5	2.4	9.7
29	5.9	5.6	5.5	5.3	5.6	6.0	6.4	6.8	7.7	8.9	10.0	10.3	11.1	11.0	11.1	9.7	9.2	8.3	7.6	7.3	6.8	6.0	4.8	4.3	11.1	4.3	7.6
30	3.3	1.4	0.5	0.6	0.7	0.7	1.0	1.5	2.4	3.9	6.0	6.7	7.8	8.3	8.7	9.0	8.8	9.4	6.3	4.1	1.8	0.4	-0.8	-1.5	9.4	-1.5	3.8
31	-1.9	-2.4	-2.9	-3.4	-3.8	-4.1	-2.7	-1.6	-0.5	0.5	1.8	2.8	4.6	6.7	7.6	7.7	8.2	7.9	7.4	4.4	1.4	-0.1	-1.8	-2.7	8.2	-4.1	1.4
Max	13.9	14.5	12.7	13.7	16.5	12.5	12.5	14.9	17.1	18.4	19.7	20.8	21.4	22.5	22.9	23.8	23.5	22.3	22.0	20.3	18.2	17.0	16.3	15.9	23.8		
Min	-1.9	-2.4	-2.9	-3.4	-3.8	-4.1	-2.7	-1.6	-0.5	0.5	1.8	2.8	4.6	6.7	7.6	7.7	8.2	7.9	6.3	4.1	1.4	-0.1	-1.8	-2.7		-4.1	
Avg.	8.6	7.8	7.1	6.8	6.7	6.7	7.5	8.8	10.8	12.8	14.4	15.3	16.1	16.6	16.7	16.8	16.8	16.6	16.0	14.6	12.7	11.0	9.9	8.9			11.9
																									Max Daily Mean		16.3
																									Min Daily Mean		1.4

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 2m - B Sensor (DegC)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-3.4	-3.5	-2.6	-2.2	-2.2	-2.5	-1.8	-0.7	0.4	2.0	4.8	7.6	8.9	9.5	10.0	10.4	10.6	10.4	8.8	6.5	5.5	5.3	5.1	5.0	10.6	-3.5	3.8
2	5.0	4.9	5.0	5.0	5.0	5.1	5.2	5.9	6.3	5.2	4.6	4.1	4.4	4.6	5.4	6.0	6.8	6.5	5.9	5.3	4.5	3.8	1.6	1.3	6.8	1.3	4.9
3	1.1	1.0	0.9	0.8	0.9	0.8	1.2	3.1	3.6	3.9	3.9	4.3	5.1	4.8	7.1	7.2	7.9	8.1	5.7	2.4	0.4	-0.9	-1.8	-2.5	8.1	-2.5	2.9
4	-3.1	-3.6	-3.9	-4.3	-4.8	-4.9	-4.9	-4.5	-3.1	1.4	5.2	7.7	9.5	10.7	11.4	12.0	12.1	11.3	8.8	6.7	4.6	3.9	2.0	2.1	12.1	-4.9	3.0
5	4.0	5.1	6.2	5.6	4.5	5.3	6.5	6.6	6.9	7.8	8.7	9.4	10.0	10.8	11.2	11.6	11.7	10.7	9.8	8.5	5.5	5.8	5.2	3.6	11.7	3.6	7.5
6	2.9	2.5	2.0	1.9	1.5	0.5	0.9	1.9	3.8	5.9	7.8	9.2	11.3	12.2	12.9	12.4	11.1	10.3	9.7	8.4	7.3	6.9	5.1	4.5	12.9	0.5	6.4
7	2.9	1.6	-0.2	-1.0	-2.0	-2.1	-2.4	-2.3	-0.5	2.7	6.9	10.2	11.6	12.4	13.0	13.6	14.3	14.2	11.7	6.2	3.9	1.5	-0.3	-1.5	14.3	-2.4	4.8
8	-2.0	-1.6	-1.5	-1.9	-1.9	-2.4	-2.2	-2.1	-1.1	3.7	9.8	12.8	13.9	14.9	15.9	16.2	16.2	16.1	15.1	9.4	6.8	4.3	2.3	1.6	16.2	-2.4	5.9
9	1.0	2.1	2.4	3.1	3.2	3.5	3.8	5.1	6.5	10.1	12.9	14.7	15.8	16.9	17.2	17.3	17.1	16.0	14.1	11.0	10.6	9.4	8.4	8.3	17.3	1.0	9.6
10	8.1	7.8	8.1	11.0	10.6	9.1	7.3	6.7	9.3	11.1	12.0	14.1	15.8	16.3	16.8	16.9	16.9	16.2	14.5	12.6	12.3	10.8	8.1	6.5	16.9	6.5	11.6
11	5.0	3.8	3.5	4.1	4.1	3.2	2.7	1.9	2.4	8.0	12.4	14.5	16.5	18.1	18.6	18.9	19.2	19.4	16.3	12.4	9.9	7.9	6.3	5.1	19.4	1.9	9.8
12	4.1	3.2	2.3	1.9	1.8	1.2	1.3	2.0	3.7	7.7	14.1	15.4	17.8	19.1	19.3	19.0	18.6	18.1	16.6	13.8	12.1	10.3	9.0	11.0	19.3	1.2	10.1
13	12.5	11.7	11.1	10.4	10.3	9.6	9.0	9.8	11.6	13.2	14.8	16.5	18.2	20.2	21.1	22.2	22.1	20.7	18.0	14.9	13.0	10.9	9.3	7.8	22.2	7.8	14.1
14	6.8	6.4	7.1	7.1	7.8	8.0	7.5	8.2	9.8	11.9	15.4	18.8	20.8	20.8	21.4	22.0	22.1	21.1	16.1	12.7	10.1	8.3	6.1	4.3	22.1	4.3	12.5
15	3.4	2.3	1.5	1.2	1.9	3.4	5.4	7.5	8.5	9.7	10.7	13.2	16.2	18.2	18.8	18.9	19.6	18.9	15.8	13.9	9.6	8.3	6.4	4.4	19.6	1.2	9.9
16	2.4	0.8	0.2	-0.4	-0.9	-0.4	-1.0	0.5	1.6	4.6	8.5	11.9	14.0	14.0	15.0	15.3	14.5	14.1	11.3	7.0	5.0	3.5	1.6	0.0	15.3	-1.0	6.0
17	-0.5	-0.7	-0.8	-1.3	-0.8	-1.2	-0.2	0.8	2.1	4.6	8.1	12.0	14.8	15.8	16.1	16.0	15.7	15.2	12.9	8.7	6.7	4.9	4.3	3.8	16.1	-1.3	6.5
18	2.2	1.9	1.9	2.3	2.8	2.2	2.2	2.6	2.9	7.4	12.7	14.1	15.7	16.6	17.1	17.2	16.4	16.0	14.6	13.4	12.7	12.1	10.8	10.6	17.2	1.9	9.5
19	10.0	9.9	8.6	7.3	4.5	3.8	3.6	2.7	3.4	10.4	13.6	14.7	14.8	14.7	15.6	15.9	15.9	14.5	10.5	7.8	8.3	7.3	6.3	5.2	15.9	2.7	9.6
20	3.9	3.8	3.7	3.5	3.0	3.6	3.8	4.1	5.1	6.1	7.4	9.0	10.7	12.5	12.6	12.1	11.7	10.5	8.8	6.1	5.4	3.8	3.5	2.2	12.6	2.2	6.5
21	0.5	1.1	2.3	2.6	2.6	2.7	2.7	2.9	3.2	4.4	6.6	6.4	6.7	6.6	6.1	5.8	5.6	4.4	3.6	3.3	3.1	3.0	2.6	2.0	6.7	0.5	3.8
22	1.2	0.9	1.2	1.1	1.2	0.7	0.0	-0.2	0.2	1.0	1.6	1.9	2.4	3.0	3.1	3.0	3.0	3.2	2.4	2.2	2.0	-0.1	-2.5	-2.9	3.2	-2.9	1.2
23	-3.4	-4.1	-4.9	-5.5	-6.0	-6.5	-6.5	-5.5	-4.1	-2.7	-1.0	1.2	3.2	4.6	5.7	6.2	5.9	5.6	4.4	3.2	1.7	0.4	-1.1	-2.2	6.2	-6.5	-0.5
24	-3.3	-4.5	-5.4	-5.8	-6.1	-5.7	-4.9	-4.6	-4.6	-3.6	-1.9	0.0	1.4	2.5	3.2	3.6	3.6	2.0	-0.2	-0.9	-1.3	-2.6	-3.5	-4.9	3.6	-6.1	-2.0
25	-6.0	-6.8	-7.4	-8.0	-8.5	-8.9	-9.0	-8.9	-7.6	-6.0	-3.4	0.2	3.5	5.1	6.0	6.7	6.9	5.0	1.4	-1.4	-2.5	-3.6	-4.4	-5.2	6.9	-9.0	-2.6
26	-4.4	-4.9	-4.9	-4.6	-4.7	-5.2	-5.2	-4.4	-1.3	3.9	5.7	7.3	8.3	9.1	9.3	9.6	9.5	8.8	8.0	7.1	6.7	6.4	5.4	5.5	9.6	-5.2	3.0
27	2.4	0.2	-0.4	-1.1	-1.8	-2.5	-3.0	-3.3	-2.1	-0.8	0.7	3.7	6.2	7.8	8.5	8.7	8.0	6.2	2.7	1.2	-0.7	-2.4	-3.2	-2.8	8.7	-3.3	1.3
28	-2.5	-2.3	-2.1	-2.1	-2.5	-3.1	-4.4	-5.3	-5.5	-4.9	-2.4	2.8	6.5	7.8	8.0	8.0	7.4	6.3	4.0	2.3	-0.5	-2.4	-2.3	-1.9	8.0	-5.5	0.4
29	-2.3	-2.7	-2.5	-2.0	-1.7	-1.6	-1.5	-1.2	-0.7	0.0	1.0	2.2	2.5	2.9	3.0	3.1	3.2	2.2	1.6	1.5	1.4	1.1	0.7	0.3	3.2	-2.7	0.4
30	0.1	-0.2	-0.4	-0.4	-0.3	-0.2	-0.2	-0.2	0.3	0.4	0.5	0.9	1.4	1.2	1.3	1.5	1.3	0.8	0.4	0.6	0.3	0.6	0.5	0.2	1.5	-0.4	0.4
Max	12.5	11.7	11.1	11.0	10.6	9.6	9.0	9.8	11.6	13.2	15.4	18.8	20.8	20.8	21.4	22.2	22.1	21.1	18.0	14.9	13.0	12.1	10.8	11.0	22.2		
Min	-6.0	-6.8	-7.4	-8.0	-8.5	-8.9	-9.0	-8.9	-7.6	-6.0	-3.4	0.0	1.4	1.2	1.3	1.5	1.3	0.8	-0.2	-1.4	-2.5	-3.6	-4.4	-5.2		-9.0	
Avg.	1.6	1.2	1.0	0.9	0.7	0.5	0.5	1.0	2.0	4.3	6.7	8.7	10.3	11.1	11.7	11.9	11.8	11.1	9.1	6.9	5.5	4.3	3.1	2.4			5.3
																									Max Daily Mean		14.1
																									Min Daily Mean		-2.6

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 10m - B Sensor (DegC)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.2	0.1	-0.1	-0.2	-0.5	-0.8	-1.0	-1.1	-0.6	-0.1	0.8	1.6	2.1	2.4	2.4	2.4	2.2	1.8	1.4	1.1	0.9	0.8	0.7	0.6	2.4	-1.1	0.7
2	0.4	0.4	0.5	0.2	-0.3	-1.3	-1.7	-2.0	-1.6	-0.8	0.7	4.1	7.3	8.2	8.9	9.1	8.7	8.1	7.1	6.4	6.1	5.2	1.9	0.8	9.1	-2.0	3.2
3	0.5	0.2	0.1	0.4	0.7	0.5	0.1	0.0	0.9	4.0	5.7	6.7	7.9	8.5	8.0	7.5	6.9	6.3	6.1	5.1	5.3	5.3	4.5	4.2	8.5	0.0	4.0
4	2.5	1.3	0.6	0.4	0.1	-0.1	0.2	-0.7	-0.9	-0.7	0.3	2.2	5.2	6.5	6.4	6.0	5.3	4.7	4.1	3.3	2.6	2.1	1.5	1.2	6.5	-0.9	2.3
5	1.1	1.0	0.9	0.9	0.8	0.6	0.6	0.5	0.7	1.1	1.9	2.3	2.7	3.8	4.5	5.2	5.0	2.5	0.4	-1.2	-2.1	-2.4	-2.5	-2.2	5.2	-2.5	1.1
6	-2.2	-2.7	-2.7	-2.4	-2.6	-3.1	-3.1	-2.9	-2.6	-1.6	-0.4	0.7	2.3	3.4	4.3	4.7	4.5	3.4	2.3	1.6	0.8	0.5	0.6	0.4	4.7	-3.1	0.1
7	0.5	0.3	0.3	0.4	0.4	0.3	0.2	0.2	0.1	0.2	0.6	1.2	2.0	3.0	3.4	3.5	2.3	0.5	-0.7	-1.8	-2.8	-3.3	-2.7	-2.3	3.5	-3.3	0.2
8	-2.1	-0.9	2.1	2.5	3.2	3.8	4.6	5.1	5.0	4.7	4.4	5.7	6.1	6.3	6.7	6.8	6.5	6.3	5.6	3.9	3.2	3.1	2.5	1.5	6.8	-2.1	4.0
9	1.3	1.0	0.8	0.9	1.6	1.7	1.6	2.5	2.0	1.9	2.1	1.8	2.1	2.1	2.2	1.7	1.5	1.4	1.2	1.3	1.3	1.0	1.0	0.8	2.5	0.8	1.5
10	0.6	-0.1	-0.8	-1.7	-2.0	-2.7	-3.7	-4.0	-4.3	-4.0	-2.8	-0.7	1.0	1.9	2.6	2.9	1.7	-0.7	-2.0	-2.8	-2.9	-2.3	-1.8	-1.6	2.9	-4.3	-1.3
11	-1.5	-1.4	-1.2	-1.1	-0.9	-1.0	-1.9	-2.6	-2.6	-1.6	-0.5	0.7	1.7	2.5	3.1	3.3	3.2	1.6	0.3	-0.8	-0.9	-1.2	-1.7	-2.1	3.3	-2.6	-0.3
12	-2.3	-2.8	-3.2	-3.4	-3.0	-2.6	-2.2	-1.6	-0.9	0.0	1.0	2.1	4.1	6.3	7.1	6.0	4.4	2.9	2.3	2.6	3.5	4.2	5.2	6.1	7.1	-3.4	1.5
13	5.8	5.8	6.3	6.0	6.3	4.1	4.2	6.9	6.9	7.1	7.0	6.5	5.9	5.9	5.9	5.7	5.8	5.8	6.1	6.4	5.7	4.1	3.9	5.8	7.1	3.9	5.8
14	4.1	2.1	0.8	-0.4	-0.8	-1.3	-1.3	-1.2	-1.4	-1.2	0.5	2.6	4.1	5.3	6.4	6.9	5.6	4.1	2.0	1.0	0.7	0.5	0.1	-0.2	6.9	-1.4	1.6
15	-0.4	-1.2	-1.0	-1.6	-1.8	-2.5	-2.7	-2.2	-2.2	-0.9	0.4	1.3	Calib	Calib	Calib	Calib	3.4	2.2	1.9	1.4	0.6	0.7	0.3	0.8	3.4	-2.7	-0.2
16	1.5	1.7	2.3	2.0	1.7	1.4	0.2	-0.6	-0.8	-0.1	1.0	3.7	6.5	7.5	8.5	9.6	8.4	6.8	5.6	4.7	4.2	4.3	5.7	5.9	9.6	-0.8	3.8
17	5.8	5.3	5.0	4.2	3.8	3.2	3.2	3.3	3.9	4.9	6.7	8.1	9.5	11.3	11.0	8.2	7.7	6.9	5.8	5.7	4.0	3.5	2.5	1.4	11.3	1.4	5.6
18	1.0	0.7	0.2	-0.1	0.1	0.1	-0.3	-0.1	0.0	1.1	2.3	3.2	5.2	6.3	7.1	7.8	6.1	3.7	2.3	1.5	0.4	-1.1	-1.4	-2.1	7.8	-2.1	1.8
19	-2.5	-2.9	-3.2	-2.1	-0.3	0.0	3.5	6.4	7.6	7.9	7.5	9.0	11.0	12.8	12.7	13.0	11.4	9.6	8.0	7.1	4.7	2.9	2.1	0.7	13.0	-3.2	5.3
20	-1.0	-1.7	-2.1	-2.2	-2.0	-1.8	-1.9	-2.8	-3.2	-2.3	-1.1	1.5	3.9	5.5	6.8	7.1	5.6	3.9	2.4	0.4	-0.9	-1.0	-1.4	-2.4	7.1	-3.2	0.4
21	-3.4	-4.3	-4.7	-5.2	-5.3	-5.2	-5.7	-5.9	-5.5	-5.0	-3.9	-3.1	-1.7	-0.6	0.2	0.5	-0.1	-1.4	-2.8	-4.4	-5.3	-6.4	-6.8	-7.1	0.5	-7.1	-3.9
22	-6.2	-5.5	-5.7	-6.0	-5.8	-5.8	-6.1	-5.4	-5.0	-4.7	-4.1	-2.0	0.1	1.3	2.4	2.4	2.3	0.9	-0.7	-2.2	-3.5	-3.7	-3.6	-3.9	2.4	-6.2	-2.9
23	-4.9	-5.7	-6.5	-7.2	-7.7	-8.3	-8.6	-9.8	-10.1	-10.0	-9.8	-7.6	-4.7	-2.7	-1.6	-1.6	-3.4	-5.5	-7.3	-8.7	-9.6	-10.1	-11.2	-11.6	-1.6	-11.6	-7.3
24	-12.2	-12.2	-12.0	-12.6	-11.5	-12.0	-11.8	-11.4	-10.9	-10.8	-9.5	-7.6	-5.4	-2.9	0.0	0.5	0.7	0.9	1.3	1.1	0.8	1.1	1.1	1.1	1.3	-12.6	-5.6
25	1.2	1.0	0.1	-0.1	0.0	0.3	0.3	0.7	0.4	0.3	0.5	0.5	1.2	2.2	2.8	2.5	0.5	-1.3	-2.8	-4.1	-5.2	-6.3	-6.9	-7.8	2.8	-7.8	-0.8
26	-8.7	-9.4	-9.8	-10.3	-10.8	-11.0	-11.3	-11.4	-11.4	-11.2	-10.5	-8.4	-6.2	-4.1	-2.7	-2.2	-3.1	-3.8	-5.9	-5.8	-5.6	-5.4	-5.3	-5.0	-2.2	-11.4	-7.5
27	-4.9	-3.8	-1.7	1.0	3.2	3.9	4.6	3.7	2.5	2.0	2.3	3.2	3.5	4.7	6.0	5.7	5.3	4.8	4.2	3.9	3.7	3.6	3.8	4.2	6.0	-4.9	2.9
28	4.4	4.7	5.2	5.6	4.9	4.5	7.0	4.1	5.6	7.4	7.1	8.6	7.1	7.2	10.5	9.1	8.1	6.8	6.1	4.4	5.3	7.3	5.1	3.9	10.5	3.9	6.3
29	2.9	1.8	0.9	-0.5	-0.9	-0.5	0.9	1.6	0.6	0.2	0.2	0.2	0.5	0.6	0.7	0.9	0.6	-0.2	-1.0	-2.0	-2.7	-3.3	-3.7	-4.2	2.9	-4.2	-0.3
30	-4.7	-5.2	-5.4	-5.6	-5.8	-5.5	-5.4	-5.4	-5.4	-4.9	-4.0	-2.7	-1.6	-0.6	0.4	0.9	0.2	-0.5	-1.5	-2.2	-1.8	-1.9	-2.1	-2.2	0.9	-5.8	-3.0
31	-1.9	-1.9	-1.9	-1.8	-1.8	-2.3	-3.0	-3.6	-4.8	-5.2	-5.3	-5.3	-4.5	-3.8	-3.5	-3.6	-4.3	-4.7	-4.6	-4.6	-4.6	-4.5	-4.2	-4.1	-1.8	-5.3	-3.7
Max	5.8	5.8	6.3	6.0	6.3	4.5	7.0	6.9	7.6	7.9	7.5	9.0	11.0	12.8	12.7	13.0	11.4	9.6	8.0	7.1	6.1	7.3	5.7	6.1	13.0		
Min	-12.2	-12.2	-12.0	-12.6	-11.5	-12.0	-11.8	-11.4	-11.4	-11.2	-10.5	-8.4	-6.2	-4.1	-3.5	-3.6	-4.3	-5.5	-7.3	-8.7	-9.6	-10.1	-11.2	-11.6		-12.6	
Avg.	-0.8	-1.1	-1.2	-1.3	-1.2	-1.4	-1.3	-1.3	-1.2	-0.7	0.0	1.3	2.6	3.7	4.4	4.4	3.6	2.5	1.5	0.7	0.2	-0.1	-0.4	-0.6			0.5
																									Max Daily Mean		6.3
																									Min Daily Mean		-7.5

Total Hours in month: **744** **Hours Data Available:** **740** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 10m - B Sensor (DegC)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-4.0	-3.8	-3.6	-3.4	-3.4	-3.4	-3.6	-3.7	-3.9	-4.0	-3.5	-3.0	-2.7	-2.6	-2.7	-2.8	-3.0	-3.7	-4.3	-5.0	-6.0	-7.2	-8.1	-8.7	-2.6	-8.7	-4.2
2	-8.8	-8.7	-8.5	-9.0	-9.2	-8.8	-8.6	-8.5	-8.7	-8.9	-8.9	-8.4	-7.3	-5.7	-4.9	-5.3	-5.9	-6.6	-6.8	-7.4	-7.7	-8.3	-8.8	-9.0	-4.9	-9.2	-7.9
3	-9.1	-9.2	-9.1	-9.1	-9.3	-9.7	-9.7	-9.9	-9.5	-8.9	-8.2	-7.0	-6.5	-5.3	-5.0	-5.0	-5.1	-5.8	-6.0	-6.3	-6.6	-7.5	-7.7	-8.5	-5.0	-9.9	-7.7
4	-8.8	-9.1	-9.8	-9.9	-9.9	-10.4	-10.7	-10.7	-10.8	-10.6	-9.8	-8.8	-7.6	-6.4	-5.7	-6.0	-6.6	-7.2	-7.6	-7.0	-6.9	-7.6	-8.1	-8.9	-5.7	-10.8	-8.5
5	-9.9	-10.5	-11.8	-13.0	-13.7	-13.8	-14.0	-14.2	-13.7	-13.2	-12.1	-11.2	-10.3	-9.4	-8.5	-8.1	-7.9	-7.7	-7.5	-7.3	-6.6	-6.0	-6.8	-6.6	-6.0	-14.2	-10.2
6	-7.1	-7.1	-7.2	-7.5	-7.8	-8.2	-8.5	-8.8	-9.4	-9.7	-9.8	-9.7	-9.7	-9.3	-9.4	-10.7	-12.7	-13.9	-14.0	-14.0	-13.8	-14.0	-14.8	-10.3	-7.1	-14.8	-10.3
7	-9.7	-9.8	-10.2	-10.6	-10.4	-10.3	-10.1	-10.2	-9.6	-8.8	-10.0	-11.2	-9.1	-7.6	-9.7	-11.7	-13.3	-13.8	-14.1	-13.7	-15.3	-17.5	-17.7	-15.6	-7.6	-17.7	-11.7
8	-15.8	-14.9	-16.2	-18.6	-20.6	-20.3	-21.1	-22.1	-22.5	-22.9	-23.1	-21.8	-20.6	-18.5	-16.8	-15.9	-15.8	-15.1	-14.7	-14.2	-13.6	-13.0	-12.8	-13.6	-12.8	-23.1	-17.7
9	-14.0	-13.1	-12.0	-11.4	-10.7	-10.5	-10.5	-10.2	-9.9	-9.5	-8.7	-8.3	-7.5	-6.7	-6.5	-7.2	-7.3	-7.2	-7.4	-7.7	-7.3	-6.7	-6.7	-6.6	-6.5	-14.0	-8.9
10	-6.6	-6.8	-7.5	-7.4	-7.3	-7.4	-7.3	-7.4	-7.2	-7.0	-6.8	-6.5	-6.3	-6.1	-5.6	-5.7	-5.8	-5.9	-5.9	-5.7	-5.7	-5.7	-5.8	-5.9	-5.6	-7.5	-6.5
11	-5.8	-6.0	-6.4	-6.7	-6.8	-6.9	-6.8	-7.0	-7.3	-7.1	-6.4	-6.4	-5.9	-5.8	-6.2	-6.8	-8.4	-9.9	-11.4	-14.1	-16.2	-17.1	-17.0	-16.4	-5.8	-17.1	-9.0
12	-15.6	-15.0	-14.6	-14.2	-14.1	-13.9	-14.1	-15.1	-15.9	-16.9	-17.7	-17.2	-16.1	-15.8	-16.0	-16.8	-18.3	-19.6	-21.4	-22.1	-21.3	-21.4	-21.2	-20.9	-13.9	-22.1	-17.3
13	-20.5	-19.8	-19.0	-18.3	-17.5	-16.8	-16.4	-15.6	-15.0	-14.4	-13.3	-12.7	-12.2	-11.6	-11.2	-10.9	-10.6	-10.2	-10.0	-9.4	-8.6	-8.1	-7.8	-7.6	-7.6	-20.5	-13.2
14	-7.4	-6.8	0.3	4.0	2.2	-0.2	0.2	0.7	0.4	-0.2	-0.4	-0.2	-0.7	-0.5	-0.6	-0.9	-1.1	-0.9	-1.3	-2.6	-3.6	-4.7	-5.6	-6.2	4.0	-7.4	-1.5
15	-6.8	-7.4	-7.5	-7.8	-8.4	-9.2	-9.3	-10.1	-11.1	-12.3	-12.5	-12.5	-12.5	-12.9	-12.8	-12.8	-12.0	-12.1	-12.3	-12.6	-13.1	-13.6	-13.6	-13.8	-6.8	-13.8	-11.2
16	-13.9	-14.0	-14.3	-14.2	-13.3	-12.6	-12.6	-12.6	-12.3	-11.8	-11.9	-11.7	-11.5	-11.3	-11.2	-11.4	-11.4	-11.6	-12.2	-12.7	-12.2	-13.2	-14.6	-15.2	-11.2	-15.2	-12.7
17	-16.0	-16.7	-17.8	-18.3	-19.1	-19.6	-20.0	-20.2	-20.2	-20.1	-19.8	-19.4	-18.9	-18.4	-18.2	-18.2	-18.1	-18.2	-18.1	-18.0	-17.9	-17.7	-17.6	-17.5	-16.0	-20.2	-18.5
18	-18.2	-18.9	-18.9	-19.1	-19.2	-19.2	-19.3	-19.9	-19.9	-20.2	-20.6	-20.2	-19.5	-19.2	-19.4	-19.9	-20.0	-20.0	-20.1	-20.3	-21.7	-22.8	-23.2	-24.0	-18.2	-24.0	-20.2
19	-24.4	-24.4	-25.9	-27.5	-28.5	-29.6	-29.6	-28.9	-28.5	-28.8	-29.1	-29.3	-29.3	-29.5	-29.6	-30.5	-32.2	-32.0	-31.7	-34.4	-34.9	-35.6	-35.9	-35.8	-24.4	-35.9	-30.2
20	-35.5	-36.3	-37.2	-37.5	-37.7	-37.5	-38.6	-38.6	-38.5	-38.7	-38.9	-37.8	-36.5	-35.8	-35.7	-35.9	-37.7	-37.3	-36.6	-37.3	-37.0	-36.3	-35.2	-34.8	-34.8	-38.9	-37.0
21	-35.0	-34.4	-34.7	-33.7	-22.3	-19.1	-19.2	-19.2	-19.2	-19.2	-19.4	-19.3	-18.8	-18.5	-18.5	-18.3	-18.0	-17.7	-17.1	-16.8	-16.5	-15.9	-15.5	-14.8	-14.8	-35.0	-20.9
22	-13.5	-12.5	-12.0	-11.7	-11.7	-11.3	-10.9	-10.4	-10.4	-10.1	-10.0	-9.6	-9.0	-8.3	-6.4	-5.7	-4.9	-12.1	-12.2	-8.8	-8.3	-7.6	-5.9	-8.2	-4.9	-13.5	-9.6
23	-9.2	-10.0	-10.1	-10.3	-10.4	-11.0	-12.1	-12.2	-12.6	-12.8	-12.5	-12.6	-12.1	-12.6	-13.8	-15.6	-18.2	-19.4	-20.2	-20.6	-20.7	-20.3	-19.0	-19.0	-9.2	-20.7	-14.5
24	-18.1	-17.5	-17.5	-17.2	-17.5	-18.2	-19.4	-19.5	-19.5	-17.6	-17.5	-17.4	-16.5	-14.8	-14.4	-13.9	-13.5	-13.1	-12.6	-12.1	-11.9	-12.4	-12.6	-12.3	-11.9	-19.5	-15.7
25	-12.4	-11.8	-11.3	-11.6	-11.6	-11.7	-13.1	-14.9	-15.8	-16.8	-16.5	-15.9	-16.1	-15.9	-15.6	-15.6	-15.8	-15.4	-15.4	-15.2	-15.5	-15.2	-13.7	-12.7	-11.3	-16.8	-14.4
26	-12.5	-12.6	-15.1	-16.1	-15.8	-15.7	-15.7	-16.4	-16.3	-15.4	-15.0	-14.6	-14.4	-14.0	-14.0	-14.5	-14.7	-14.9	-14.9	-16.1	-17.1	-18.0	-18.9	-20.0	-12.5	-20.0	-15.5
27	-20.1	-19.6	-19.3	-17.9	-17.7	-17.6	-16.9	-16.5	-16.4	-16.7	-16.9	-16.6	-16.0	-15.4	-14.8	-14.4	-14.0	-14.2	-14.0	-14.8	-14.3	-14.4	-14.7	-14.9	-14.0	-20.1	-16.2
28	-15.1	-15.3	-15.5	-16.0	-16.4	-16.7	-16.9	-17.8	-18.5	-19.6	-19.9	-20.2	-20.5	-20.9	-21.8	-22.2	-22.5	-22.5	-23.3	-25.0	-26.2	-27.4	-28.0	-28.8	-15.1	-28.8	-20.7
29	-28.5	-28.7	-28.7	-28.6	-28.1	-28.6	-29.8	-30.7	-31.4	-31.8	-32.2	-31.7	-31.1	-30.8	-31.1	-32.4	-33.5	-34.3	-34.0	-33.3	-32.8	-31.7	-31.6	-31.3	-28.1	-34.3	-31.1
30	-31.4	-31.2	-30.7	-30.4	-29.7	-29.6	-29.5	-29.9	-31.5	-32.1	-33.5	-33.5	-32.6	-32.7	-32.2	-32.4	-32.0	-32.7	-33.3	-33.8	-34.6	-34.8	-34.9	-35.3	-29.5	-35.3	-32.3
Max	-4.0	-3.8	0.3	4.0	2.2	-0.2	0.2	0.7	0.4	-0.2	-0.4	-0.2	-0.7	-0.5	-0.6	-0.9	-1.1	-0.9	-1.3	-2.6	-3.6	-4.7	-5.6	-5.9	4.0		
Min	-35.5	-36.3	-37.2	-37.5	-37.7	-37.5	-38.6	-38.6	-38.5	-38.7	-38.9	-37.8	-36.5	-35.8	-35.7	-35.9	-37.7	-37.3	-36.6	-37.3	-37.0	-36.3	-35.9	-35.8		-38.9	
Avg.	-15.1	-15.1	-15.1	-15.1	-14.9	-14.9	-15.1	-15.4	-15.5	-15.5	-15.5	-15.2	-14.6	-14.1	-13.9	-14.3	-14.7	-15.2	-15.3	-15.6	-15.8	-16.1	-16.1	-16.1			-15.2
																									Max Daily Mean		-1.5
																									Min Daily Mean		-37.0

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 10m - B Sensor (DegC)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-34.1	-34.4	-34.5	-34.4	-34.5	-34.9	-34.7	-33.3	-32.7	-32.5	-32.0	-31.6	-31.2	-30.5	-30.2	-30.3	-30.3	-29.7	-30.0	-30.0	-30.4	-30.2	-30.1	-29.4	-29.4	-34.9	-31.9
2	-29.0	-28.6	-27.9	-27.9	-27.5	-27.7	-27.0	-26.7	-26.7	-27.0	-25.6	-25.2	-25.1	-24.4	-23.4	-24.0	-23.9	-24.1	-23.0	-22.4	-22.2	-22.5	-21.8	-21.3	-21.3	-29.0	-25.2
3	-20.9	-20.4	-20.2	-21.4	-21.6	-20.8	-19.0	-19.3	-19.4	-18.7	-18.1	-17.0	-15.3	-14.1	-13.2	-12.8	-12.7	-13.0	-13.1	-13.6	-14.0	-13.9	-14.2	-14.2	-12.7	-21.6	-16.7
4	-14.2	-14.2	-14.0	-14.1	-14.8	-16.2	-17.7	-19.4	-20.4	-21.2	-21.9	-22.3	-22.1	-19.8	-19.7	-20.1	-18.8	-18.2	-18.1	-18.3	-18.0	-17.2	-17.4	-17.1	-14.0	-22.3	-18.1
5	-15.3	-14.9	-13.0	-11.3	-11.1	-10.4	-9.8	-9.6	-8.3	-6.8	-6.2	-6.8	-7.5	-8.3	-8.5	-9.1	-9.2	-8.9	-10.5	-12.0	-11.6	-11.0	-10.6	-9.9	-6.2	-15.3	-10.0
6	-8.8	-8.4	-7.8	-7.1	-7.2	-8.0	-7.4	-6.9	-6.5	-6.1	-5.7	-5.4	-5.1	-4.5	-4.3	-4.2	-3.9	-3.5	-3.3	-3.2	-3.2	-3.4	-3.3	-3.4	-3.2	-8.8	-5.4
7	-3.4	-3.2	-2.9	-2.7	-3.0	-3.2	-3.1	-2.9	-2.8	-2.9	-2.8	-2.6	-2.5	-2.3	-2.2	-1.9	-1.8	-1.7	-1.6	-1.4	-1.2	-1.3	-1.2	-1.1	-1.1	-3.4	-2.3
8	-1.0	-0.7	-0.5	-0.2	0.0	0.0	-0.2	0.0	0.6	1.4	1.4	1.4	0.6	-0.2	0.0	-0.1	-0.2	-0.8	-1.1	-1.3	-1.6	-1.8	-1.8	-1.9	1.4	-1.9	-0.3
9	-1.9	-1.9	-2.0	-2.2	-2.2	-2.2	-2.3	-1.9	-2.2	-2.2	-2.4	-2.6	-2.5	-2.6	-2.6	-2.8	-2.7	-2.8	-2.7	-2.7	-2.6	-2.6	-2.8	-2.9	-1.9	-2.9	-2.4
10	-2.9	-2.7	-2.1	-2.2	-3.1	-3.8	-4.2	-4.8	-5.3	-5.7	-6.2	-7.0	-8.3	-9.1	-9.9	-11.1	-12.8	-13.5	-13.6	-14.3	-16.5	-16.4	-15.9	-16.9	-2.1	-16.9	-8.7
11	-17.7	-19.0	-19.4	-16.7	-15.2	-14.7	-16.8	-18.2	-19.8	-20.2	-18.9	-17.1	-16.8	-18.1	-19.9	-20.1	-21.3	-21.9	-22.0	-19.6	-16.5	-16.4	-16.1	-15.8	-14.7	-22.0	-18.3
12	-15.4	-15.0	-15.0	-15.1	-15.0	-15.3	-15.7	-15.6	-15.7	-15.6	-15.7	-15.6	-15.5	-15.1	-14.9	-14.6	-14.3	-14.4	-14.5	-14.7	-14.7	-15.1	-15.3	-15.0	-14.3	-15.7	-15.1
13	-14.7	-14.7	-14.8	-14.8	-14.8	-15.0	-15.5	-15.7	-15.9	-15.7	-15.5	-15.1	-14.6	-14.3	-14.3	-14.0	-13.7	-13.6	-13.5	-13.9	-14.1	-13.8	-13.8	-14.0	-13.5	-15.9	-14.6
14	-14.0	-13.7	-13.4	-13.1	-12.7	-12.3	-13.3	-13.8	-14.3	-14.8	-15.1	-15.2	-15.2	-15.7	-16.5	-17.0	-17.0	-16.8	-17.2	-18.1	-19.1	-19.5	-19.5	-19.6	-12.3	-19.6	-15.7
15	-19.5	-19.6	-20.0	-20.4	-20.3	-20.4	-20.5	-20.2	-20.2	-20.4	-20.5	-20.8	-21.0	-21.1	-21.2	-21.4	-21.7	-21.6	-21.7	-21.7	-21.7	-22.1	-22.4	-22.7	-19.5	-22.7	-21.0
16	-23.0	-23.6	-24.3	-25.3	-27.1	-28.5	-29.9	-30.8	-31.8	-33.2	-34.2	-35.0	-35.2	-35.4	-35.9	-36.5	-37.3	-37.1	-37.8	-38.1	-37.0	-37.9	-37.3	-35.7	-23.0	-38.1	-32.8
17	-34.9	-34.4	-33.7	-32.9	-32.4	-31.9	-31.4	-31.3	-31.1	-32.0	-32.7	-33.7	-33.0	-32.6	-31.7	-30.6	-29.9	-29.3	-28.8	-27.9	-27.2	-26.5	-25.8	-25.1	-25.1	-34.9	-30.9
18	-24.5	-24.1	-23.7	-23.2	-22.8	-22.4	-22.1	-23.0	-24.9	-26.2	-26.3	-26.9	-26.5	-25.3	-24.5	-24.2	-23.7	-24.4	-23.8	-23.1	-22.6	-22.2	-21.8	-21.8	-21.8	-26.9	-23.9
19	-21.2	-20.2	-19.0	-17.6	-16.5	-15.7	-15.4	-15.4	-15.3	-15.0	-15.1	-15.6	-16.7	-18.1	-19.2	-19.3	-18.0	-16.9	-17.3	-17.7	-17.5	-17.0	-16.7	-16.8	-15.0	-21.2	-17.2
20	-18.8	-19.7	-20.0	-20.4	-21.2	-21.9	-22.2	-22.2	-22.0	-21.9	-21.4	-20.9	-19.0	-18.0	-17.9	-18.3	-18.8	-19.1	-20.6	-21.5	-23.1	-23.4	-23.0	-22.0	-17.9	-23.4	-20.7
21	-21.6	-19.7	-16.5	-17.4	-16.8	-16.5	-15.9	-15.4	-14.8	-13.9	-13.6	-13.7	-13.1	-11.4	-10.3	-10.1	-10.2	-10.2	-11.0	-10.8	-12.2	-15.2	-16.4	-16.0	-10.1	-21.6	-14.3
22	-14.7	-14.1	-13.8	-14.0	-13.8	-13.3	-12.8	-12.7	-13.4	-13.9	-13.5	-12.4	-11.1	-11.2	-11.6	-11.6	-12.0	-12.4	-12.8	-13.0	-13.2	-13.4	-13.3	-13.5	-11.1	-14.7	-13.0
23	-12.9	-13.4	-14.0	-14.7	-15.2	-15.3	-15.4	-15.8	-16.1	-16.8	-16.5	-16.8	-17.4	-16.8	-15.9	-16.6	-17.4	-17.3	-17.5	-17.5	-18.5	-19.2	-19.8	-20.8	-12.9	-20.8	-16.6
24	-21.7	-23.7	-26.6	-28.1	-28.9	-29.3	-29.8	-29.9	-29.8	-28.8	-29.2	-29.2	-29.0	-29.2	-29.0	-28.9	-29.7	-31.0	-32.4	-33.1	-33.3	-33.9	-34.5	-35.6	-21.7	-35.6	-29.8
25	-35.9	-36.6	-36.9	-37.2	-38.0	-37.8	-38.1	-37.8	-38.1	-38.2	-38.2	-38.4	-37.6	-36.4	-36.7	-37.9	-37.8	-38.0	-38.4	-38.6	-38.4	-38.2	-38.7	-39.0	-35.9	-39.0	-37.8
26	-39.0	-38.8	-38.6	-39.2	-39.5	-39.9	-39.5	-40.2	-40.1	-40.2	-39.5	-39.9	-38.4	-37.4	-36.9	-36.7	-36.7	-35.6	-36.6	-35.2	-34.4	-34.5	-35.1	-36.6	-34.4	-40.2	-37.9
27	-36.8	-36.1	-33.4	-30.9	-30.0	-29.9	-27.6	-24.6	-23.1	-19.8	-19.5	-18.8	-19.2	-19.8	-21.2	-21.9	-22.4	-22.4	-23.5	-22.9	-22.8	-23.1	-26.2	-23.1	-18.8	-36.8	-25.0
28	-15.9	-14.8	-14.4	-15.0	-15.3	-15.7	-15.4	-14.8	-14.6	-15.1	-13.8	-13.2	-13.5	-13.4	-13.2	-13.7	-16.6	-17.7	-18.6	-18.8	-18.0	-17.6	-17.6	-17.6	-13.2	-18.8	-15.6
29	-17.9	-18.1	-17.9	-17.7	-18.2	-19.5	-20.5	-20.6	-20.6	-20.2	-17.9	-16.9	-15.8	-16.0	-16.9	-17.9	-19.1	-20.7	-21.4	-21.6	-23.0	-23.2	-21.8	-22.2	-15.8	-23.2	-19.4
30	-20.9	-21.6	-22.4	-21.8	-21.2	-22.0	-21.7	-15.2	-9.3	-9.2	-9.4	-9.6	-9.4	-9.0	-8.9	-8.8	-8.4	-8.7	-8.9	-9.0	-9.2	-9.3	-9.3	-10.8	-8.4	-22.4	-13.1
31	-14.0	-15.8	-17.2	-16.7	-16.6	-16.7	-16.4	-17.1	-12.9	-13.8	-14.1	-16.9	-13.5	-10.6	-10.1	-9.6	-9.0	-7.8	-7.5	-7.2	-6.6	-6.1	-5.8	-5.2	-5.2	-17.2	-12.0
Max	-1.0	-0.7	-0.5	-0.2	0.0	0.0	-0.2	0.0	0.6	1.4	1.4	1.4	0.6	-0.2	0.0	-0.1	-0.2	-0.8	-1.1	-1.3	-1.2	-1.3	-1.2	-1.1	1.4		
Min	-39.0	-38.8	-38.6	-39.2	-39.5	-39.9	-39.5	-40.2	-40.1	-40.2	-39.5	-39.9	-38.4	-37.4	-36.9	-37.9	-37.8	-38.0	-38.4	-38.6	-38.4	-38.2	-38.7	-39.0		-40.2	
Avg.	-18.9	-18.9	-18.7	-18.6	-18.6	-18.7	-18.8	-18.6	-18.3	-18.3	-18.1	-18.1	-17.8	-17.4	-17.4	-17.6	-17.8	-17.8	-18.2	-18.2	-18.2	-18.3	-18.4	-18.3			-18.2
																										Max Daily Mean	-0.3
																										Min Daily Mean	-37.9

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 10m - B Sensor (DegC)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-4.6	-4.5	-4.2	-4.0	-4.1	-4.3	-4.4	-4.3	-4.5	-4.5	-4.4	-4.5	-4.1	-3.8	-4.0	-4.7	-5.5	-6.6	-7.0	-8.0	-10.1	-11.6	-12.9	-14.7	-3.8	-14.7	-6.1
2	-16.0	-16.1	-15.3	-15.2	-14.9	-15.3	-16.2	-16.8	-17.9	-18.1	-18.9	-19.0	-17.6	-14.2	-12.6	-12.4	-12.4	-12.6	-12.4	-12.2	-12.0	-11.8	-11.7	-11.5	-11.5	-19.0	-14.7
3	-11.3	-11.0	-10.6	-10.7	-10.7	-10.4	-10.3	-9.8	-9.8	-9.8	-10.4	-11.4	-11.2	-11.6	-11.5	-11.8	-12.5	-12.6	-12.1	-11.7	-12.3	-12.7	-14.0	-15.6	-9.8	-15.6	-11.5
4	-16.4	-14.4	-13.7	-13.3	-12.8	-12.5	-13.3	-13.4	-13.8	-12.9	-10.5	-7.1	-5.8	-5.3	-4.8	-4.9	-5.0	-5.1	-5.5	-6.0	-6.3	-7.4	-7.8	-7.6	-4.8	-16.4	-9.4
5	-7.4	-7.2	-6.9	-7.0	-7.3	-7.4	-7.0	-6.3	-6.0	-5.5	-5.3	-4.9	-4.3	-3.8	-4.9	-5.1	-5.1	-5.2	-5.3	-5.4	-6.0	-6.2	-6.2	-6.5	-3.8	-7.4	-5.9
6	-7.4	-8.2	-9.0	-9.7	-9.8	-10.1	-10.0	-9.4	-9.4	-9.7	-8.9	-8.3	-7.5	-6.4	-5.7	-5.2	-5.4	-5.8	-5.7	-5.1	-4.5	-4.3	-4.8	-6.3	-4.3	-10.1	-7.4
7	-7.4	-8.3	-9.6	-10.0	-10.7	-11.1	-11.5	-12.3	-12.9	-13.5	-13.9	-14.0	-14.0	-13.7	-13.7	-13.6	-13.8	-13.6	-13.6	-13.7	-13.5	-13.1	-12.7	-12.0	-7.4	-14.0	-12.3
8	-11.9	-11.5	-11.1	-10.5	-10.1	-10.1	-11.2	-12.1	-11.6	-12.6	-12.7	-12.3	-11.1	-10.9	-11.9	-13.2	-14.7	-14.5	-14.9	-14.6	-14.1	-13.3	-12.7	-13.1	-10.1	-14.9	-12.4
9	-13.5	-13.6	-13.5	-14.0	-14.4	-14.4	-14.5	-14.5	-15.3	-16.5	-17.9	-18.4	-17.8	-17.0	-16.5	-16.3	-16.5	-16.6	-16.6	-16.7	-16.6	-16.8	-17.8	-19.1	-13.5	-19.1	-16.0
10	-19.6	-20.2	-21.8	-21.9	-22.7	-23.4	-24.3	-24.5	-24.2	-23.0	-22.2	-21.1	-20.4	-19.9	-19.6	-19.8	-22.0	-24.2	-26.2	-27.2	-29.0	-30.2	-30.7	-31.2	-19.6	-31.2	-23.7
11	-31.9	-33.2	-33.8	-34.0	-33.7	-34.9	-35.1	-35.6	-36.2	-36.9	-36.9	-37.2	-36.9	-36.2	-35.5	-35.5	-36.4	-37.7	-37.5	-38.0	-36.8	-37.0	-35.1	-35.4	-31.9	-38.0	-35.7
12	-35.3	-34.4	-33.7	-34.3	-35.1	-34.8	-34.3	-34.8	-35.4	-34.9	-35.0	-34.9	-34.2	-33.8	-33.7	-34.3	-35.9	-36.1	-36.9	-36.2	-36.2	-36.6	-36.7	-36.5	-33.7	-36.9	-35.2
13	-35.9	-36.6	-36.1	-35.7	-35.1	-34.5	-33.3	-31.4	-29.6	-28.4	-26.9	-25.3	-23.8	-22.7	-22.4	-22.4	-22.2	-21.8	-21.8	-21.3	-19.3	-18.4	-17.3	-16.2	-16.2	-36.6	-26.6
14	-15.0	-14.1	-12.9	-12.1	-11.6	-11.9	-10.6	-9.1	-10.1	-8.2	-9.6	-10.0	-10.2	-10.5	-10.4	-10.5	-10.4	-10.6	-10.7	-10.7	-11.6	-11.7	-11.8	-12.0	-8.2	-15.0	-11.1
15	-12.4	-12.7	-12.7	-12.9	-13.0	-13.4	-13.7	-14.7	-15.7	-17.6	-19.5	-19.9	-19.2	-17.7	-16.3	-15.7	-14.7	-14.1	-13.4	-12.7	-12.0	-10.9	-9.9	-9.0	-9.0	-19.9	-14.3
16	-7.7	-6.5	-6.4	-6.6	-6.2	-5.9	-5.7	-4.7	-4.2	-4.1	-4.0	-3.9	-3.5	-3.2	-3.1	-3.2	-2.9	-2.7	-2.6	-2.9	-3.3	-3.8	-4.5	-4.3	-2.6	-7.7	-4.4
17	-4.3	-4.8	-4.9	-4.6	-4.1	-3.3	-2.4	-0.4	2.0	3.7	4.3	5.3	5.7	6.1	5.9	4.7	1.4	1.5	0.0	-1.5	-3.2	-3.5	-3.5	-4.2	6.1	-4.9	-0.2
18	-3.9	-2.4	-1.2	-0.3	-0.3	-0.1	-0.4	-1.2	-2.7	-4.1	-5.1	-5.4	-4.4	-3.9	-3.5	-4.7	-5.1	-4.3	-3.6	-2.0	1.2	-0.7	-2.7	-3.2	1.2	-5.4	-2.7
19	-3.7	-4.4	-4.5	-4.9	-5.3	-5.8	-7.2	-7.9	-8.2	-7.6	-7.3	-7.2	-7.8	-8.1	-8.8	-9.3	-9.7	-10.4	-10.2	-10.1	-9.9	-10.2	-10.0	-10.0	-3.7	-10.4	-7.9
20	-9.5	-9.3	-9.0	-8.6	-7.9	-8.6	-8.9	-8.2	-8.3	-8.5	-8.0	-7.5	-6.7	-6.1	-5.8	-5.9	-5.5	-4.3	-3.9	-1.4	0.4	1.1	2.0	2.8	2.8	-9.5	-5.7
21	2.9	2.3	2.4	2.4	2.5	2.3	0.7	-0.3	-0.9	0.1	1.1	1.5	1.6	0.6	0.0	-0.5	-0.4	-0.8	-1.2	-2.2	-3.0	-0.3	-0.9	-3.8	2.9	-3.8	0.3
22	-4.3	-6.0	-7.1	-8.8	-10.0	-10.9	-10.8	-10.8	-9.1	-7.5	-7.1	-5.4	-4.7	-3.6	-2.3	-0.1	2.6	4.6	4.4	4.8	4.7	3.9	5.5	4.6	5.5	-10.9	-3.1
23	5.2	5.2	5.0	5.5	6.1	4.3	3.5	3.1	3.1	2.5	1.3	1.0	1.0	1.6	0.8	0.1	-0.6	-0.9	-1.0	-1.3	-1.6	-1.2	-0.5	1.2	6.1	-1.6	1.8
24	2.1	2.2	2.6	4.5	4.6	3.3	2.4	2.1	2.5	2.5	2.5	3.4	4.3	4.2	3.2	2.5	1.1	-1.0	-2.4	-3.0	-4.2	-3.9	-4.1	-4.4	4.6	-4.4	1.1
25	-3.2	-2.7	-1.9	-1.8	-1.5	-1.2	-1.1	-0.7	-0.4	-0.5	0.1	0.0	0.1	1.1	1.7	1.5	1.2	1.8	2.0	1.9	1.8	1.5	0.8	1.0	2.0	-3.2	0.1
26	1.1	1.5	2.1	2.2	3.4	4.9	4.0	2.2	2.1	1.6	0.8	0.3	1.0	1.8	2.6	2.1	1.7	1.0	0.9	0.8	0.5	-0.5	-0.9	-1.3	4.9	-1.3	1.5
27	-1.0	-1.3	-2.0	-2.4	-2.8	-2.9	-3.2	-3.1	-2.9	-3.3	-3.2	-2.4	-1.3	1.1	2.6	2.1	1.6	1.5	0.7	-1.2	-2.4	-1.3	-2.3	-3.1	2.6	-3.3	-1.4
28	-4.5	-4.7	-4.6	-4.5	-4.7	-5.4	-6.0	-6.6	-7.4	-7.9	-8.2	-8.6	-8.0	-7.0	-6.5	-7.4	-9.2	-10.3	-11.9	-12.5	-13.5	-13.1	-13.4	-13.8	-4.5	-13.8	-8.3
29	-12.8	-13.7	-12.4	-11.5	-12.4	-13.4	-14.4	-14.3	-15.1	-15.0	-14.8	-15.3	-14.1	-12.0	-11.8	-11.8	-13.5	-15.0	-15.6	-15.7	-16.3	-16.5	-16.2	-17.0	-11.5	-17.0	-14.2
30	-17.5	-17.4	-17.9	-17.9	-18.4	-18.5	-19.3	-19.7	-20.3	-20.3	-20.1	-20.0	-18.9	-16.8	-15.6	-16.4	-17.4	-19.1	-20.5	-20.9	-21.6	-21.5	-22.4	-22.7	-15.6	-22.7	-19.2
31	-22.1	-23.3	-22.6	-22.8	-23.5	-24.0	-23.4	-23.6	-23.7	-24.1	-23.5	-22.1	-20.8	-18.5	-17.3	-17.9	-19.4	-20.6	-21.5	-21.8	-22.3	-22.7	-22.1	-22.7	-17.3	-24.1	-21.9
Max	5.2	5.2	5.0	5.5	6.1	4.9	4.0	3.1	3.1	3.7	4.3	5.3	5.7	6.1	5.9	4.7	2.6	4.6	4.4	4.8	4.7	3.9	5.5	4.6	6.1		
Min	-35.9	-36.6	-36.1	-35.7	-35.1	-34.9	-35.1	-35.6	-36.2	-36.9	-36.9	-37.2	-36.9	-36.2	-35.5	-35.5	-36.4	-37.7	-37.5	-38.0	-36.8	-37.0	-36.7	-36.5		-38.0	
Avg.	-10.6	-10.7	-10.6	-10.5	-10.5	-10.8	-11.0	-11.1	-11.2	-11.1	-11.1	-10.8	-10.1	-9.4	-9.1	-9.3	-9.9	-10.2	-10.5	-10.6	-10.7	-10.8	-10.9	-11.2			-10.5
																									Max Daily Mean		1.8
																									Min Daily Mean		-35.7

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 10m - B Sensor (DegC)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-22.3	-21.9	-21.7	-22.6	-22.9	-23.0	-22.0	-19.1	-17.7	-16.7	-15.8	-14.9	-13.8	-12.6	-11.8	-11.1	-10.8	-10.6	-10.7	-11.0	-11.5	-11.9	-12.1	-12.0	-10.6	-23.0	-15.9
2	-12.0	-11.7	-11.2	-11.3	-12.2	-13.5	-14.2	-14.2	-14.1	-12.9	-11.9	-9.9	-6.2	-2.9	-2.2	-2.3	-2.4	-2.6	-2.9	-3.3	-3.7	-4.1	-4.2	-4.3	-2.2	-14.2	-7.9
3	-4.4	-4.6	-4.3	-4.4	-5.2	-4.8	-4.7	-4.9	-5.1	-5.0	-4.9	-4.7	-4.4	-4.1	-3.7	-3.7	-4.3	-4.8	-4.9	-4.5	-4.0	-3.9	-3.9	-3.8	-3.7	-5.2	-4.5
4	-4.0	-3.6	-5.2	-8.8	-7.1	-4.8	-7.7	-8.1	-8.8	-10.1	-10.0	-9.8	-9.1	-6.3	-4.7	-6.3	-10.4	-12.7	-15.5	-17.3	-18.5	-19.9	-20.2	-21.2	-3.6	-21.2	-10.4
5	-21.8	-22.4	-23.2	-23.2	-23.8	-24.1	-24.3	-24.8	-25.1	-25.5	-24.6	-24.4	-21.4	-19.1	-16.8	-16.2	-15.6	-15.6	-15.4	-15.0	-14.6	-14.4	-14.2	-13.8	-13.8	-25.5	-20.0
6	-13.5	-13.3	-13.2	-12.9	-12.6	-12.4	-12.2	-12.1	-12.0	-11.8	-11.5	-10.8	-9.7	-9.0	-9.1	-8.7	-8.8	-9.7	-10.1	-11.2	-12.6	-15.8	-17.7	-19.5	-8.7	-19.5	-12.1
7	-21.7	-23.0	-23.5	-24.4	-22.5	-22.0	-22.0	-23.6	-23.7	-23.6	-23.0	-22.3	-20.7	-19.0	-18.0	-18.3	-19.3	-19.9	-21.1	-22.5	-22.2	-22.4	-23.4	-23.9	-18.0	-24.4	-21.9
8	-24.4	-25.5	-26.9	-25.9	-26.4	-26.7	-27.1	-27.3	-28.1	-28.4	-27.9	-28.2	-25.9	-24.1	-22.6	-22.4	-23.9	-26.6	-28.3	-29.7	-29.9	-30.9	-31.4	-32.0	-22.4	-32.0	-27.1
9	-31.4	-31.7	-30.8	-31.4	-31.4	-33.2	-34.9	-33.7	-34.8	-35.3	-34.0	-33.7	-30.8	-28.2	-26.4	-26.2	-28.5	-30.5	-32.1	-33.2	-33.4	-33.1	-33.0	-31.5	-26.2	-35.3	-31.8
10	-33.3	-32.3	-30.0	-29.9	-28.6	-28.6	-28.2	-29.0	-28.4	-27.8	-28.5	-27.1	-24.5	-22.3	-20.2	-20.5	-22.1	-24.0	-25.8	-27.4	-27.4	-29.2	-29.5	-29.8	-20.2	-33.3	-27.3
11	-29.6	-30.0	-29.5	-29.2	-29.6	-29.6	-30.3	-30.8	-31.8	-33.4	-34.6	-32.2	-29.2	-26.9	-25.1	-25.2	-27.0	-28.8	-30.5	-32.1	-33.7	-34.2	-35.0	-35.3	-25.1	-35.3	-30.6
12	-35.6	-36.2	-36.7	-36.6	-36.6	-37.0	-37.4	-38.1	-37.8	-37.7	-36.6	-34.4	-32.6	-30.9	-29.6	-28.4	-28.6	-30.7	-32.1	-32.4	-31.4	-30.5	-30.0	-28.7	-28.4	-38.1	-33.6
13	-22.5	-19.1	-21.6	-25.4	-21.2	-19.3	-18.9	-18.3	-18.0	-17.6	-16.8	-16.1	-15.6	-15.2	-15.1	-15.0	-14.9	-15.5	-17.0	-18.0	-16.7	-16.3	-16.0	-17.8	-14.9	-25.4	-17.8
14	-19.5	-22.4	-23.9	-26.3	-27.4	-26.8	-25.7	-26.3	-27.8	-25.5	-24.1	-23.1	-19.6	-15.6	-12.3	-12.4	-12.8	-13.3	-13.9	-13.6	-13.2	-13.2	-12.7	-11.5	-11.5	-27.8	-19.3
15	-10.9	-10.6	-10.2	-9.7	-9.6	-9.2	-9.2	-8.9	-8.3	-7.7	-7.1	-6.7	-6.3	-5.7	-4.9	-4.1	-3.5	-3.0	-3.0	-7.9	-7.8	-9.6	-9.6	-9.3	-3.0	-10.9	-7.6
16	-10.2	-11.9	-12.9	-13.7	-14.7	-15.2	-15.2	-15.3	-15.5	-15.8	-16.0	-15.6	-15.6	-15.1	-14.4	-14.2	-16.4	-18.6	-20.5	-21.6	-23.4	-23.8	-24.9	-25.8	-10.2	-25.8	-16.9
17	-25.9	-23.7	-22.6	-20.8	-20.8	-20.3	-20.5	-21.2	-22.5	-21.4	-21.3	-19.2	-16.7	-14.4	-12.5	-10.0	-7.4	-6.4	-6.3	-7.1	-7.5	-8.0	-8.3	-9.5	-6.3	-25.9	-15.6
18	-10.6	-11.5	-12.8	-14.4	-15.6	-16.8	-17.8	-19.1	-20.0	-21.6	-20.6	-19.4	-17.9	-16.0	-14.8	-13.9	-14.6	-16.6	-17.9	-18.0	-17.8	-17.8	-18.6	-19.5	-10.6	-21.6	-16.8
19	-18.6	-18.6	-18.8	-19.3	-19.0	-18.8	-18.3	-18.0	-17.9	-17.8	-16.6	-14.8	-12.5	-10.2	-9.4	-10.1	-12.2	-15.5	-18.4	-20.1	-22.1	-23.7	-25.1	-26.4	-9.4	-26.4	-17.6
20	-27.8	-28.7	-29.6	-31.0	-31.6	-31.8	-32.2	-31.5	-30.0	-28.3	-26.4	-24.7	-22.5	-20.8	-19.7	-19.2	-19.2	-20.6	-23.1	-24.6	-26.0	-26.9	-28.8	-29.3	-19.2	-32.2	-26.4
21	-30.2	-30.5	-29.4	-27.9	-27.8	-28.4	-29.0	-29.9	-30.3	-29.3	-28.4	-24.7	-21.5	-18.5	-16.4	-15.3	-16.6	-20.3	-22.8	-25.1	-26.6	-27.7	-26.7	-24.7	-15.3	-30.5	-25.3
22	-23.8	-23.9	-22.4	-21.2	-21.0	-20.9	-20.7	-20.8	-18.4	-13.6	-9.2	-7.5	-6.3	-5.4	-5.1	-5.1	-5.3	-5.8	-6.5	-7.1	-7.3	-7.1	-7.9	-9.3	-5.1	-23.9	-12.6
23	-10.6	-11.6	-14.2	-15.5	-16.6	-17.3	-18.0	-18.1	-18.1	-17.9	-16.2	-13.4	-9.6	-8.2	-7.6	-7.2	-7.0	-9.4	-11.8	-13.5	-13.9	-14.8	-15.4	-16.6	-7.0	-18.1	-13.4
24	-18.2	-19.4	-20.0	-19.0	-17.9	-17.3	-17.1	-17.1	-17.5	-21.1	-19.5	-15.3	-10.5	-8.3	-7.1	-6.6	-6.7	-8.6	-11.2	-14.3	-16.1	-17.5	-19.3	-20.4	-6.6	-21.1	-15.3
25	-20.2	-20.6	-19.5	-20.5	-20.4	-22.4	-22.6	-24.0	-24.5	-24.6	-22.7	-18.0	-13.9	-10.6	-8.4	-7.4	-9.6	-12.3	-15.2	-18.0	-19.2	-19.7	-20.4	-19.8	-7.4	-24.6	-18.1
26	-18.5	-18.5	-19.3	-19.5	-19.4	-16.8	-15.6	-14.7	-14.2	-12.7	-10.0	-6.9	-2.8	-0.7	0.0	1.4	1.6	0.7	-0.8	-3.0	-4.7	-5.0	-6.0	-6.9	1.6	-19.5	-8.8
27	-7.6	-8.0	-8.1	-8.3	-8.5	-8.6	-8.6	-8.6	-8.4	-7.6	-5.4	-2.7	-0.2	3.3	2.9	1.6	0.4	-2.4	-5.6	-8.4	-8.4	-5.6	-5.3	-5.7	3.3	-8.6	-5.2
28	-5.7	-5.9	-6.3	-8.0	-12.7	-15.2	-15.6	-17.0	-17.4	-16.7	-13.9	-9.9	-6.4	-3.4	-1.3	-0.6	-1.5	-4.8	-7.9	-9.6	-12.0	-13.5	-15.4	-16.0	-0.6	-17.4	-9.9
Max	-4.0	-3.6	-4.3	-4.4	-5.2	-4.8	-4.7	-4.9	-5.1	-5.0	-4.9	-2.7	-0.2	3.3	2.9	1.6	1.6	0.7	-0.8	-3.0	-3.7	-3.9	-3.9	-3.8	3.3		
Min	-35.6	-36.2	-36.7	-36.6	-36.6	-37.0	-37.4	-38.1	-37.8	-37.7	-36.6	-34.4	-32.6	-30.9	-29.6	-28.4	-28.6	-30.7	-32.1	-33.2	-33.7	-34.2	-35.0	-35.3		-38.1	
Avg.	-19.1	-19.3	-19.6	-20.0	-20.1	-20.2	-20.4	-20.5	-20.6	-20.3	-19.2	-17.5	-15.2	-13.2	-12.0	-11.7	-12.4	-13.9	-15.4	-16.8	-17.3	-17.9	-18.4	-18.7			-17.5
																									Max Daily Mean		-4.5
																									Min Daily Mean		-33.6

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 10m - B Sensor (DegC)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-17.0	-18.8	-19.0	-18.4	-19.6	-20.3	-20.8	-21.0	-21.4	-20.0	-16.4	-8.7	-4.9	-2.3	-1.5	-1.1	-2.2	-4.7	-6.7	-8.8	-10.7	-12.6	-13.7	-14.7	-1.1	-21.4	-12.7
2	-15.4	-17.0	-18.1	-18.8	-18.7	-19.1	-20.2	-20.8	-20.3	-19.4	-16.9	-13.7	-10.3	-7.1	-5.0	-4.1	-4.7	-7.9	-10.5	-12.4	-14.2	-16.4	-15.8	-14.1	-4.1	-20.8	-14.2
3	-13.5	-13.6	-14.3	-15.2	-15.7	-16.3	-17.7	-18.5	-19.1	-18.7	-16.8	-13.3	-8.2	-6.0	-5.3	-5.0	-5.2	-5.8	-6.8	-7.8	-9.6	-12.6	-14.2	-15.1	-5.0	-19.1	-12.3
4	-16.1	-16.9	-17.5	-17.9	-18.2	-18.4	-18.4	-17.7	-17.0	-16.3	-13.9	-11.7	-9.5	-8.1	-7.4	-7.2	-7.3	-7.7	-8.2	-8.9	-9.4	-10.5	-11.2	-12.3	-7.2	-18.4	-12.8
5	-13.3	-13.6	-14.4	-14.4	-14.5	-14.6	-15.1	-15.7	-15.8	-14.9	-13.2	-11.2	-9.5	-8.7	-8.0	-7.8	-7.6	-7.3	-7.9	-8.7	-9.2	-9.4	-9.4	-9.5	-7.3	-15.8	-11.4
6	-9.6	-9.6	-9.8	-9.9	-9.8	-9.3	-9.2	-9.6	-9.8	-9.6	-9.1	-8.4	-7.9	-7.5	-7.1	-6.9	-7.2	-7.7	-8.5	-9.2	-9.8	-10.6	-13.5	-14.1	-6.9	-14.1	-9.3
7	-16.8	-17.8	-18.8	-19.0	-19.3	-20.1	-21.1	-22.1	-22.0	-21.6	-18.6	-15.0	-11.6	-8.5	-7.6	-7.1	-7.1	-7.7	-10.3	-14.0	-15.5	-17.2	-19.2	-20.3	-7.1	-22.1	-15.8
8	-21.6	-23.2	-24.5	-25.1	-25.4	-27.0	-28.3	-28.6	-27.8	-26.3	-22.4	-18.6	-14.7	-10.6	-9.1	-8.6	-9.1	-10.2	-11.6	-12.9	-14.8	-16.9	-19.4	-20.9	-8.6	-28.6	-19.1
9	-22.2	-23.0	-23.7	-24.3	-24.9	-25.2	-25.8	-26.0	-26.0	-25.0	-22.2	-18.9	-17.4	-16.0	-15.4	-14.8	-14.8	-16.2	-19.0	-21.4	-21.9	-21.5	-22.0	-22.9	-14.8	-26.0	-21.3
10	-23.6	-23.7	-23.5	-23.4	-23.6	-23.5	-23.4	-22.7	-21.5	-19.9	-17.3	-14.5	-12.0	-10.1	-8.1	-5.4	-4.5	-4.4	-4.1	-3.8	-3.0	-3.1	-3.2	-3.0	-3.0	-23.7	-13.6
11	-2.8	-3.8	-6.2	-8.5	-10.2	-9.6	-10.4	-10.1	-6.9	-6.6	-2.0	3.6	5.1	6.5	6.6	6.8	6.2	5.5	4.6	3.0	0.2	-1.4	-2.9	-3.8	6.8	-10.4	-1.5
12	-4.3	-4.7	-5.3	-5.8	-6.8	-6.7	-7.1	-7.3	-7.4	-6.0	-2.8	0.7	4.1	4.5	4.4	3.9	3.1	2.2	-1.1	-4.4	-6.2	-8.0	-9.4	-10.8	4.5	-10.8	-3.4
13	-12.0	-12.2	-10.8	-6.6	-4.6	-3.8	-2.2	-1.4	-1.0	-0.5	0.9	2.1	3.2	4.0	4.4	4.6	4.5	3.8	2.8	2.2	1.6	1.3	1.0	0.8	4.6	-12.2	-0.7
14	0.8	0.7	0.9	0.8	0.7	0.4	-0.1	-0.3	-0.4	0.0	0.5	1.3	2.1	2.9	3.5	3.6	3.4	3.4	3.0	2.4	1.8	0.4	-2.5	-4.0	3.6	-4.0	1.1
15	-5.3	-6.9	-8.7	-9.5	-8.9	-8.3	-8.2	-8.8	-10.2	-5.5	-3.3	-3.0	-3.1	-2.9	-2.4	-2.2	-2.3	-3.2	-6.0	-8.5	-10.6	-12.0	-14.1	-16.1	-2.2	-16.1	-7.1
16	-17.4	-18.8	-20.0	-21.0	-21.7	-21.7	-21.7	-22.2	-21.9	-19.9	-15.8	-12.1	-8.4	-5.5	-3.3	-2.1	-2.4	-3.5	-7.2	-9.8	-11.4	-13.0	-13.5	-14.2	-2.1	-22.2	-13.7
17	-14.4	-15.2	-16.1	-16.4	-16.6	-16.5	-16.9	-17.4	-16.8	-15.0	-11.6	-7.8	-4.4	-1.9	-0.3	0.2	0.6	0.3	-0.6	-1.6	-3.2	-7.0	-8.6	-9.5	0.6	-17.4	-9.0
18	-10.4	-11.2	-11.9	-12.5	-13.9	-15.9	-16.8	-16.4	-16.4	-14.1	-10.9	-8.6	-5.4	-2.6	-0.9	-0.8	-1.0	-1.8	-2.6	-3.4	-4.9	-6.4	-6.6	-6.4	-0.8	-16.8	-8.4
19	-6.9	-7.5	-7.3	-7.0	-7.3	-7.1	-7.3	-7.6	-7.7	-7.6	-7.6	-7.6	-7.3	-6.9	-6.5	-6.4	-6.3	-6.6	-7.3	-9.7	-11.8	-13.9	-15.8	-17.3	-6.3	-17.3	-8.5
20	-17.6	-18.8	-20.0	-20.7	-21.9	-22.6	-22.5	-23.1	-22.5	-18.3	-13.2	-8.4	-6.3	-5.8	-5.5	-5.4	-5.5	-5.8	-6.5	-7.2	-7.7	-8.1	-8.5	-8.8	-5.4	-23.1	-12.9
21	-8.6	-10.7	-11.2	-11.4	-13.4	-14.9	-15.8	-15.8	-14.0	-9.5	-6.7	-5.3	-4.0	-3.0	-2.4	-2.1	-2.1	-2.2	-3.0	-4.7	-8.1	-10.9	-11.7	-12.8	-2.1	-15.8	-8.5
22	-13.4	-15.1	-16.1	-17.8	-18.1	-18.4	-19.4	-19.4	-18.8	-16.5	-12.6	-8.4	-5.0	-2.1	-1.2	-0.5	0.0	0.0	-4.4	-7.0	-8.7	-10.6	-11.9	-12.3	0.0	-19.4	-10.7
23	-14.0	-14.8	-14.1	-15.1	-15.4	-16.4	-16.5	-16.8	-15.6	-13.3	-9.9	-6.1	-2.6	0.8	2.4	3.8	4.2	3.7	2.4	1.5	-1.8	-4.7	-6.4	-8.4	4.2	-16.8	-7.2
24	-11.0	-11.8	-13.2	-14.1	-14.3	-14.6	-14.3	-13.4	-12.4	-8.4	-2.9	-1.6	-0.4	0.5	0.8	1.0	0.9	0.6	0.0	-0.7	-1.2	-1.7	-3.2	-4.3	1.0	-14.6	-5.8
25	-5.4	-8.7	-10.5	-6.2	-2.7	-4.3	-4.9	-3.9	-2.3	-1.7	-0.7	0.5	1.3	1.6	1.8	1.9	2.0	1.7	1.0	0.2	-0.5	-1.5	-2.1	-1.6	2.0	-10.5	-1.9
26	-2.4	-3.0	-3.0	-2.8	-3.1	-3.3	-3.4	-3.3	-3.0	-2.6	-1.5	-0.6	0.3	1.2	1.5	1.8	1.8	1.6	0.6	-0.2	-0.8	-1.7	-2.2	-4.3	1.8	-4.3	-1.4
27	-8.8	-9.8	-11.0	-11.9	-12.7	-13.7	-14.3	-14.4	-12.7	-10.2	-6.7	-1.5	0.1	0.9	1.2	1.3	1.3	1.1	0.5	-2.2	-5.7	-7.7	-8.3	-9.2	1.3	-14.4	-6.4
28	-10.3	-11.4	-11.9	-12.4	-13.0	-13.6	-14.1	-13.9	-12.8	-8.1	-1.9	-0.2	1.0	1.7	1.9	2.0	2.1	2.0	1.3	0.3	-0.1	-0.6	-1.1	-1.8	2.1	-14.1	-4.8
29	-1.8	-3.8	-5.6	-6.0	-8.8	-10.3	-11.3	-11.4	-8.5	-1.9	0.0	1.4	2.4	3.1	3.6	4.0	4.1	4.0	1.5	-3.0	-5.3	-7.7	-9.9	-11.7	4.1	-11.7	-3.5
30	-12.9	-13.8	-15.5	-16.4	-17.6	-18.3	-19.3	-18.7	-16.4	-12.2	-8.7	-5.3	-2.0	-0.5	0.2	0.5	0.9	1.0	-1.0	-4.1	-6.6	-8.7	-11.0	-13.0	1.0	-19.3	-9.1
31	-14.2	-15.5	-16.0	-17.4	-18.0	-18.5	-18.8	-18.3	-15.3	-12.0	-8.2	-4.8	-1.9	-0.3	0.2	0.7	1.0	0.9	-0.7	-2.7	-5.0	-6.4	-7.1	-8.4	1.0	-18.8	-8.6
Max	0.8	0.7	0.9	0.8	0.7	0.4	-0.1	-0.3	-0.4	0.0	0.9	3.6	5.1	6.5	6.6	6.8	6.2	5.5	4.6	3.0	1.8	1.3	1.0	0.8	6.8		
Min	-23.6	-23.7	-24.5	-25.1	-25.4	-27.0	-28.3	-28.6	-27.8	-26.3	-22.4	-18.9	-17.4	-16.0	-15.4	-14.8	-14.8	-16.2	-19.0	-21.4	-21.9	-21.5	-22.0	-22.9		-28.6	
Avg.	-11.7	-12.7	-13.5	-13.7	-14.1	-14.6	-15.0	-15.1	-14.3	-12.3	-9.4	-6.6	-4.4	-2.9	-2.1	-1.7	-1.7	-2.3	-3.8	-5.4	-6.9	-8.4	-9.6	-10.5			-8.9
																									Max Daily Mean		1.1
																									Min Daily Mean		-21.3

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 10m - B Sensor (DegC)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-10.0	-10.8	-11.2	-12.3	-13.5	-14.8	-15.2	-14.7	-12.9	-9.7	-5.5	-1.6	-0.4	0.5	0.8	1.1	1.5	1.4	0.9	-0.1	-3.4	-6.5	-7.7	-8.7	1.5	-15.2	-6.4
2	-9.5	-10.0	-11.1	-12.0	-12.7	-13.7	-14.0	-13.9	-13.0	-10.5	-7.6	-5.2	-2.3	-0.4	0.6	1.1	1.2	1.2	-0.8	-3.2	-6.1	-8.7	-10.8	-12.1	1.2	-14.0	-7.2
3	-12.7	-13.7	-14.5	-15.0	-15.4	-15.4	-15.8	-15.4	-13.1	-10.1	-6.4	-3.3	-0.5	0.9	1.6	1.9	2.0	1.9	0.5	-2.4	-5.1	-7.1	-7.7	-8.0	2.0	-15.8	-7.2
4	-8.5	-9.5	-10.0	-10.7	-11.5	-12.0	-12.3	-11.8	-10.3	-7.3	-3.7	-0.3	1.5	2.5	3.2	3.7	3.8	3.6	3.1	2.0	-1.5	-3.6	-5.5	-6.9	3.8	-12.3	-4.3
5	-7.9	-8.1	-9.3	-10.3	-11.1	-11.0	-11.1	-10.4	-9.0	-6.2	-3.6	-1.0	1.2	2.7	3.4	3.9	4.3	4.2	3.0	1.1	-1.1	-2.3	-3.3	-4.2	4.3	-11.1	-3.6
6	-4.5	-4.8	-4.4	-4.2	-3.8	-3.6	-3.5	-2.9	-2.0	-0.9	0.6	1.4	2.5	3.3	3.9	4.3	4.6	4.6	3.8	1.8	0.3	-0.8	-1.5	-2.3	4.6	-4.8	-0.3
7	-2.4	-3.3	-4.8	-5.7	-6.2	-6.1	-6.5	-7.0	-5.1	-3.5	-2.2	-1.5	-2.1	-1.6	-1.2	-1.3	-1.8	-2.7	-4.0	-4.8	-5.5	-6.3	-6.9	-7.7	-1.2	-7.7	-4.2
8	-8.2	-8.7	-9.3	-9.7	-10.6	-11.9	-11.8	-11.5	-11.2	-11.1	-11.1	-10.7	-10.0	-9.4	-9.0	-8.7	-8.8	-9.5	-10.0	-10.3	-10.8	-11.5	-11.6	-12.3	-8.2	-12.3	-10.3
9	-12.8	-13.3	-13.9	-14.4	-14.8	-14.8	-15.0	-15.1	-13.8	-12.3	-11.5	-11.0	-10.4	-9.8	-9.4	-9.1	-8.8	-9.0	-9.4	-10.5	-12.4	-14.0	-16.3	-18.5	-8.8	-18.5	-12.5
10	-20.6	-21.8	-21.9	-23.0	-23.0	-23.1	-22.2	-21.1	-18.7	-15.5	-11.8	-9.2	-7.1	-5.6	-4.5	-3.5	-2.8	-2.4	-3.2	-6.0	-8.9	-11.8	-14.1	-15.3	-2.4	-23.1	-13.2
11	-16.4	-17.4	-18.3	-19.8	-20.4	-20.6	-20.8	-18.3	-15.8	-12.1	-8.6	-4.5	-2.1	-0.9	-0.3	0.1	0.7	0.8	-0.1	-3.1	-5.9	-8.5	-10.5	-10.6	0.8	-20.8	-9.7
12	-10.4	-10.6	-11.5	-12.2	-13.1	-13.6	-13.6	-12.7	-10.2	-7.0	-4.2	-1.6	1.2	3.0	4.5	5.7	6.2	6.5	5.6	4.1	1.8	-0.3	-2.1	-2.8	6.5	-13.6	-3.6
13	-2.7	-2.8	-3.2	-3.8	-4.1	-4.7	-4.7	-3.5	-1.5	0.4	3.1	6.6	7.9	9.1	9.6	9.7	9.5	8.6	6.7	4.9	3.5	1.8	1.3	1.0	9.7	-4.7	2.2
14	1.0	0.7	0.4	0.0	-0.1	-0.5	-0.6	-1.0	0.4	3.4	5.7	7.2	8.0	8.5	8.9	9.2	9.6	9.8	9.2	6.4	4.5	4.5	2.7	1.5	9.8	-1.0	4.1
15	0.7	0.5	0.7	0.6	0.1	-1.2	-1.4	-0.1	1.7	4.3	6.4	7.1	7.5	8.0	8.6	9.0	9.4	9.5	8.7	6.3	4.1	2.3	0.8	0.1	9.5	-1.4	3.9
16	-1.2	-1.7	-2.4	-3.3	-4.1	-4.8	-4.6	-3.0	-0.6	3.1	6.2	7.8	8.5	8.9	9.3	9.4	9.0	8.8	8.7	7.8	6.0	4.3	3.1	2.3	9.4	-4.8	3.2
17	1.9	1.5	1.0	0.2	-0.7	-1.2	-0.6	1.0	3.4	5.0	6.0	6.6	7.3	7.4	7.3	7.3	7.2	7.8	8.0	7.6	6.9	6.2	5.3	1.9	8.0	-1.2	4.3
18	1.3	0.7	0.3	0.3	0.1	0.6	3.7	4.4	5.0	6.1	6.9	7.7	8.3	8.4	8.6	9.0	8.9	9.1	7.7	6.8	6.5	3.6	1.7	0.1	9.1	0.1	4.8
19	-1.2	-2.4	-3.1	-4.1	-4.4	-3.6	-3.0	-1.9	0.6	3.4	5.8	7.7	8.9	9.5	9.8	9.9	9.7	9.7	9.1	8.1	7.1	6.3	5.5	5.2	9.9	-4.4	3.9
20	3.5	3.4	2.9	0.7	0.4	1.4	3.2	4.3	5.4	6.6	7.6	8.7	9.3	9.9	10.4	10.5	10.5	10.1	9.6	9.1	8.3	7.8	7.3	7.1	10.5	0.4	6.6
21	6.1	3.9	3.9	3.2	2.5	2.2	2.1	3.4	5.1	6.9	8.2	9.4	9.9	10.4	10.7	10.9	10.9	10.9	10.5	9.7	8.9	8.1	6.2	3.6	10.9	2.1	7.0
22	2.6	2.2	1.9	1.1	0.5	0.4	1.5	3.2	5.0	6.7	8.6	9.4	9.9	10.1	10.1	10.2	9.9	9.6	8.8	7.8	6.7	5.6	4.7	3.9	10.2	0.4	5.9
23	3.4	1.6	-0.3	-1.8	-2.9	-3.4	-3.1	-1.8	2.0	4.8	6.8	8.6	9.3	9.5	9.7	10.0	10.2	10.1	10.3	9.5	8.4	6.7	2.9	1.2	10.3	-3.4	4.7
24	0.2	-0.9	-0.6	0.2	-0.1	-0.2	-0.1	0.6	2.4	5.0	5.6	5.8	5.8	5.7	5.3	3.6	3.7	4.1	4.3	3.7	2.8	2.1	1.9	1.6	5.8	-0.9	2.6
25	0.5	0.3	0.3	0.2	0.2	0.2	0.9	1.6	2.8	4.7	5.3	7.5	8.8	8.9	8.2	8.9	9.0	9.1	9.2	8.4	4.8	2.0	-0.1	-1.6	9.2	-1.6	4.2
26	-1.8	-2.4	-1.4	-1.9	-2.3	-1.9	-0.6	2.2	5.6	7.4	8.8	10.0	10.3	11.0	11.1	11.2	11.4	11.3	11.1	10.0	7.2	4.1	2.2	0.8	11.4	-2.4	5.1
27	-0.3	-0.8	-1.8	-1.7	-2.2	-2.1	-1.3	0.1	3.0	6.3	8.5	10.5	11.2	11.4	11.4	11.5	11.7	11.4	11.7	10.9	10.0	7.8	4.6	3.6	11.7	-2.2	5.6
28	3.3	2.3	1.1	0.5	-0.3	-1.1	-0.5	1.3	4.4	7.7	10.0	11.1	12.2	12.4	12.8	12.8	12.6	11.9	11.6	10.1	8.0	6.7	4.2	1.5	12.8	-1.1	6.5
29	-0.1	-1.2	-2.0	-2.3	-3.1	-3.1	-1.7	0.8	4.0	7.3	10.0	11.4	12.3	13.1	13.5	13.8	13.8	13.9	13.3	11.2	8.7	7.9	7.2	6.4	13.9	-3.1	6.5
30	5.4	4.6	3.6	3.1	2.7	3.5	3.8	5.3	6.4	7.0	7.7	8.3	8.9	10.0	10.8	11.1	11.5	11.7	11.7	11.1	8.6	5.6	3.4	1.5	11.7	1.5	7.0
Max	6.1	4.6	3.9	3.2	2.7	3.5	3.8	5.3	6.4	7.7	10.0	11.4	12.3	13.1	13.5	13.8	13.8	13.9	13.3	11.2	10.0	8.1	7.3	7.1	13.9		
Min	-20.6	-21.8	-21.9	-23.0	-23.0	-23.1	-22.2	-21.1	-18.7	-15.5	-11.8	-11.0	-10.4	-9.8	-9.4	-9.1	-8.8	-9.5	-10.0	-10.5	-12.4	-14.0	-16.3	-18.5		-23.1	
Avg.	-3.4	-4.1	-4.6	-5.3	-5.8	-6.0	-5.6	-4.6	-2.7	-0.3	1.7	3.4	4.5	5.2	5.7	5.9	6.0	5.9	5.3	3.9	2.1	0.4	-1.1	-2.3			0.2
																									Max Daily Mean		7.0
																									Min Daily Mean		-13.2

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 10m - B Sensor (DegC)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.2	-0.5	-1.2	-1.8	-2.2	-2.0	-0.7	1.6	4.9	8.2	11.3	13.5	14.5	15.2	15.7	16.2	16.6	16.7	16.6	15.5	12.6	9.4	7.0	5.2	16.7	-2.2	8.0
2	3.7	2.6	2.1	0.9	0.5	0.8	2.4	4.8	8.2	12.7	14.6	16.1	16.8	17.2	17.5	17.4	17.6	17.5	17.4	16.9	15.6	14.1	13.5	13.1	17.6	0.5	11.0
3	12.7	12.0	10.8	7.7	6.3	8.3	11.4	12.4	13.5	15.0	16.7	17.8	18.3	19.0	19.7	20.1	20.4	20.4	20.2	18.7	14.5	12.2	10.1	8.7	20.4	6.3	14.5
4	7.5	6.8	6.2	6.2	6.4	6.6	7.1	8.0	9.0	11.7	14.8	15.5	15.9	16.4	15.7	16.3	16.7	15.7	14.4	13.4	12.8	11.2	10.1	9.2	16.7	6.2	11.4
5	7.9	7.3	6.1	5.5	5.4	5.0	4.9	4.9	5.8	6.4	7.2	8.3	9.6	10.3	11.3	12.2	12.5	12.8	12.1	10.3	8.8	7.1	5.2	4.3	12.8	4.3	8.0
6	2.7	0.8	-0.3	-1.3	-1.3	-0.2	1.1	2.6	5.2	8.0	10.8	12.6	13.9	14.6	15.3	15.5	15.4	15.4	15.0	13.8	12.7	10.9	9.3	8.2	15.5	-1.3	8.4
7	7.9	7.7	7.4	6.2	5.4	4.6	4.8	6.2	8.0	10.2	10.5	11.1	11.0	10.5	10.2	10.8	10.9	10.4	9.6	9.3	8.7	8.0	7.4	6.8	11.1	4.6	8.5
8	6.3	5.4	3.8	2.5	1.8	1.8	2.6	3.7	5.0	7.0	8.0	8.5	8.3	8.4	9.3	10.0	10.5	10.6	10.5	10.2	9.5	7.5	6.9	5.2	10.6	1.8	6.8
9	4.3	3.9	3.5	3.2	2.6	2.5	3.6	6.8	8.5	9.1	9.7	10.1	10.3	10.7	10.9	11.0	11.0	11.0	11.0	10.8	9.8	8.9	7.5	5.9	11.0	2.5	7.8
10	4.9	3.9	3.0	2.5	2.3	2.3	3.1	4.4	6.7	10.0	10.6	11.1	11.5	11.9	12.7	13.0	13.3	12.9	12.9	12.7	11.5	9.5	6.5	3.6	13.3	2.3	8.2
11	1.7	0.9	-0.1	-1.2	-1.9	-0.5	1.8	4.6	8.2	11.5	12.3	13.3	14.1	15.1	15.7	16.4	16.7	17.0	17.1	16.9	14.4	10.7	7.7	5.2	17.1	-1.9	9.1
12	3.2	2.4	1.9	1.0	0.6	2.4	4.2	7.0	10.7	14.6	16.3	17.6	18.2	18.8	19.2	19.4	19.7	19.8	19.5	18.6	15.2	11.7	8.7	5.5	19.8	0.6	11.5
13	3.1	2.1	0.5	-0.1	-0.5	0.8	2.9	5.3	8.2	11.4	13.2	10.5	9.3	9.5	9.5	10.1	11.1	10.5	10.0	9.4	8.6	7.8	5.1	2.9	13.2	-0.5	6.7
14	1.3	-0.5	-1.8	-2.7	-3.4	-2.8	-1.2	1.8	5.0	7.6	8.7	9.5	10.7	11.6	12.4	13.4	14.1	14.5	14.7	14.7	12.0	8.0	5.2	2.6	14.7	-3.4	6.5
15	0.3	-0.9	-1.3	-1.7	-1.6	-0.4	1.8	4.3	7.8	11.2	13.9	15.7	16.4	16.8	17.0	17.0	16.9	16.9	16.8	16.5	15.6	13.1	9.7	8.0	17.0	-1.7	9.6
16	6.1	4.3	3.3	3.0	3.0	4.6	6.6	8.8	12.3	13.5	13.1	13.5	14.1	14.6	15.1	15.3	15.0	15.2	15.5	15.1	14.0	11.8	8.5	6.2	15.5	3.0	10.5
17	3.9	2.7	1.4	0.2	-0.2	0.6	3.1	5.9	9.7	12.8	14.0	14.7	14.7	15.8	15.7	15.7	16.0	16.0	13.4	10.6	9.1	9.1	9.3	7.7	16.0	-0.2	9.2
18	6.3	5.3	4.3	2.8	2.8	2.9	2.3	2.8	3.6	4.0	4.3	4.7	5.5	6.4	7.2	7.5	7.9	7.8	6.8	5.2	4.5	4.7	4.4	3.9	7.9	2.3	4.9
19	3.4	2.1	1.4	0.7	0.1	0.3	1.4	2.9	5.0	5.7	6.4	6.5	7.5	7.8	7.7	7.4	7.7	6.9	5.8	5.6	5.2	4.9	4.6	4.0	7.8	0.1	4.6
20	3.3	2.9	2.4	2.4	2.4	2.8	3.0	3.3	3.6	4.1	4.7	5.6	6.1	Audit	Audit	Audit	Audit	Audit	Audit	Audit	Audit	6.4	5.0	3.4	N/A	N/A	N/A
21	2.7	2.0	1.5	1.1	1.2	2.1	3.1	6.7	8.0	8.1	7.9	8.8	9.6	9.7	10.2	10.2	10.2	10.0	9.8	9.3	8.8	8.3	8.0	7.6	10.2	1.1	6.9
22	5.8	4.5	3.2	2.4	2.2	3.0	5.7	6.4	6.9	7.2	7.8	8.4	9.1	9.1	9.4	9.2	9.3	9.2	8.7	8.4	7.4	5.6	2.9	0.4	9.4	0.4	6.3
23	-1.2	-2.6	-3.3	-4.1	-4.1	-2.3	-0.6	1.6	3.6	5.8	7.8	9.3	10.1	10.7	11.2	11.6	12.3	12.5	12.2	11.8	11.6	10.8	9.7	8.4	12.5	-4.1	6.0
24	7.2	5.6	4.9	3.9	2.8	3.6	6.4	9.8	10.4	10.9	11.5	12.2	12.8	13.9	14.1	14.7	14.8	14.9	15.1	14.9	14.2	13.5	11.3	10.0	15.1	2.8	10.6
25	9.8	12.1	11.7	11.0	8.4	7.9	7.6	6.8	6.6	7.6	8.8	9.8	10.3	10.2	10.8	11.0	10.4	10.0	10.7	10.7	10.4	9.2	8.2	6.9	12.1	6.6	9.5
26	5.2	3.9	3.5	3.6	3.7	4.3	5.3	6.6	8.8	11.6	12.7	13.4	14.1	15.1	15.7	16.3	16.6	17.0	17.2	17.1	15.6	12.6	9.7	7.0	17.2	3.5	10.7
27	4.9	4.0	3.5	3.1	2.7	3.5	5.8	8.3	12.0	14.5	15.6	16.1	16.2	16.5	16.3	16.2	16.1	15.9	15.7	15.2	14.4	12.8	10.6	7.5	16.5	2.7	11.1
28	5.0	3.5	1.9	0.8	0.7	2.0	5.0	8.3	11.5	13.8	15.2	16.4	17.3	17.3	17.0	16.3	17.0	17.7	16.4	15.3	15.1	13.8	11.1	9.4	17.7	0.7	11.2
29	8.4	6.7	4.5	3.1	2.9	4.2	6.9	9.5	12.8	15.6	16.6	17.5	18.4	19.0	19.6	19.9	20.3	20.0	19.5	19.2	18.2	15.3	13.1	13.5	20.3	2.9	13.5
30	10.2	8.1	6.1	5.0	4.3	5.0	7.1	10.4	14.0	15.9	17.0	18.6	19.6	20.2	20.6	20.6	20.3	20.0	19.9	19.1	18.2	17.1	15.0	13.9	20.6	4.3	14.4
31	12.9	12.0	11.2	10.8	10.4	10.5	11.3	12.4	14.8	15.5	15.9	15.1	15.6	14.5	13.4	13.7	13.4	10.9	8.4	8.4	7.7	4.5	3.3	2.9	15.9	2.9	11.2
Max	12.9	12.1	11.7	11.0	10.4	10.5	11.4	12.4	14.8	15.9	17.0	18.6	19.6	20.2	20.6	20.6	20.4	20.4	20.2	19.2	18.2	17.1	15.0	13.9	20.6		
Min	-1.2	-2.6	-3.3	-4.1	-4.1	-2.8	-1.2	1.6	3.6	4.0	4.3	4.7	5.5	6.4	7.2	7.4	7.7	6.9	5.8	5.2	4.5	4.5	2.9	0.4		-4.1	
Avg.	5.2	4.2	3.3	2.5	2.1	2.7	4.2	6.1	8.3	10.4	11.5	12.3	12.9	13.6	13.9	14.1	14.4	14.2	13.8	13.1	11.9	10.0	8.2	6.7			9.1
																									Max Daily Mean		14.5
																									Min Daily Mean		4.6

Total Hours in month: **744** **Hours Data Available:** **736** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 10m - B Sensor (DegC)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	2.3	2.0	1.9	1.7	1.8	2.1	2.6	3.5	5.5	8.3	9.1	9.9	10.4	9.7	10.6	11.1	11.5	11.2	11.3	11.3	10.7	9.4	7.6	6.4	11.5	1.7	7.2
2	5.4	5.1	5.1	5.8	6.6	5.7	5.4	4.8	4.5	4.3	4.4	5.0	5.6	5.7	6.1	6.6	6.8	6.9	7.3	7.5	7.5	7.1	6.7	6.2	7.5	4.3	5.9
3	5.5	4.4	3.3	3.2	3.3	3.8	4.6	6.0	7.8	8.6	9.4	10.1	10.7	11.9	10.8	9.7	10.3	11.0	10.8	9.6	9.7	8.2	7.0	5.4	11.9	3.2	7.7
4	4.1	2.8	1.8	1.0	0.9	1.5	4.0	6.9	10.1	12.5	14.0	14.8	15.1	15.7	16.3	16.1	16.6	16.9	17.1	17.1	14.9	12.2	9.7	7.6	17.1	0.9	10.4
5	6.6	7.6	7.6	7.3	7.6	7.9	8.9	10.2	12.0	13.3	15.2	14.9	14.2	13.3	13.7	13.8	14.3	14.5	14.1	13.7	13.4	12.0	10.8	10.2	15.2	6.6	11.5
6	9.7	8.8	8.2	7.6	7.5	7.8	9.0	10.3	12.0	13.4	15.0	16.5	17.0	17.5	17.5	16.5	17.1	18.0	18.6	18.6	18.0	15.2	11.7	9.1	18.6	7.5	13.4
7	6.3	4.6	3.3	2.7	2.9	5.2	7.6	10.7	14.0	17.5	18.7	19.8	20.6	21.2	21.9	21.9	21.2	20.9	20.4	19.4	18.9	18.6	16.6	14.1	21.9	2.7	14.5
8	11.2	8.4	6.7	5.8	5.7	7.3	9.4	12.3	15.6	16.6	17.4	17.6	18.0	18.7	17.6	16.4	14.6	14.1	14.7	14.9	14.0	12.8	10.3	9.6	18.7	5.7	12.9
9	8.5	9.9	9.0	8.3	8.3	8.7	9.4	10.7	11.4	12.3	12.5	13.3	14.0	14.5	14.3	14.6	14.6	14.8	15.0	14.8	13.8	12.9	12.0	11.1	15.0	8.3	12.0
10	9.5	7.3	6.0	6.3	6.8	7.7	9.3	11.6	12.2	12.8	13.3	12.8	13.8	14.6	15.7	16.0	15.9	15.2	13.5	14.3	13.5	11.8	11.3	10.8	16.0	6.0	11.8
11	10.0	8.9	8.3	7.9	7.5	7.6	8.0	8.3	9.2	10.1	9.9	10.7	11.4	11.7	12.0	12.1	12.3	12.4	12.5	12.5	11.2	10.4	8.6	7.4	12.5	7.4	10.0
12	6.1	4.8	3.1	1.9	1.9	3.8	5.8	8.3	11.0	12.1	12.6	13.2	14.0	14.8	15.4	16.2	16.4	16.7	16.7	16.7	16.4	15.3	12.8	9.8	16.7	1.9	11.1
13	7.3	6.1	5.9	6.2	6.9	7.8	10.4	12.9	13.9	15.4	15.6	15.9	15.6	16.5	17.2	16.7	16.7	14.5	13.0	13.3	12.7	12.5	11.6	11.0	17.2	5.9	12.3
14	9.9	7.7	5.7	5.4	5.9	7.4	9.3	11.7	14.0	16.3	17.7	18.5	18.5	18.4	18.8	18.3	17.7	17.5	16.8	16.2	15.6	14.5	12.0	10.2	18.8	5.4	13.5
15	9.0	7.7	6.0	5.3	5.4	7.2	9.1	11.7	14.3	16.6	16.9	18.2	18.8	19.5	19.3	19.4	20.0	19.5	18.9	18.6	17.9	16.6	14.4	11.8	20.0	5.3	14.3
16	9.8	9.5	9.4	8.6	9.3	10.2	11.0	12.4	14.2	15.9	17.3	18.6	19.3	20.0	19.7	19.8	20.5	20.3	19.9	19.3	18.4	16.7	13.8	11.2	20.5	8.6	15.2
17	9.6	8.4	7.6	5.8	5.6	6.9	9.9	13.1	14.5	15.0	16.1	15.9	15.5	13.8	13.6	14.0	13.5	13.1	11.1	10.2	9.9	9.4	8.8	8.4	16.1	5.6	11.2
18	8.2	8.1	7.9	8.0	7.5	6.7	6.7	6.4	6.4	6.6	6.8	7.1	5.6	6.1	6.6	6.9	7.5	7.3	7.2	7.0	6.6	6.0	5.6	5.4	8.2	5.4	6.8
19	5.3	5.0	4.7	4.6	4.7	4.4	4.4	4.6	4.8	4.9	5.6	6.1	6.9	7.6	7.8	8.3	9.0	9.4	9.3	9.0	8.8	8.6	7.5	7.0	9.4	4.4	6.6
20	6.8	6.7	6.3	6.2	5.7	6.0	6.6	8.1	11.0	13.5	15.0	16.5	17.6	18.0	18.8	19.1	19.7	20.9	20.8	19.9	18.1	17.0	14.3	12.9	20.9	5.7	13.6
21	11.8	10.4	9.6	9.0	9.0	9.6	9.8	9.7	9.8	9.7	10.2	11.2	12.0	13.4	13.6	13.9	14.3	14.3	14.3	14.0	12.5	11.2	9.9	8.5	14.3	8.5	11.3
22	7.8	7.1	5.9	5.2	4.9	5.4	6.3	9.4	12.9	14.7	16.2	17.0	18.0	18.7	19.2	19.7	19.1	19.2	18.9	18.5	18.0	16.8	13.1	10.6	19.7	4.9	13.4
23	7.9	6.2	4.9	4.4	4.5	5.9	9.1	12.4	15.3	17.2	17.6	17.2	16.4	15.9	17.0	17.9	18.0	18.6	19.0	18.8	17.9	15.5	13.6	11.2	19.0	4.4	13.4
24	8.6	6.5	6.3	6.5	6.7	7.5	8.8	9.7	9.8	9.8	10.6	12.6	13.6	14.2	14.2	13.9	14.2	14.4	13.7	13.6	12.8	12.2	11.7	11.3	14.4	6.3	11.0
25	11.2	11.1	11.1	11.0	11.3	11.1	11.1	11.7	12.2	12.8	13.0	13.4	13.4	13.0	12.8	11.7	10.7	9.9	9.7	9.3	8.9	8.7	8.7	8.5	13.4	8.5	11.1
26	8.3	8.0	7.9	7.7	7.8	8.5	9.6	11.0	12.4	13.8	14.4	15.5	15.3	15.3	15.1	14.7	14.2	14.2	14.1	13.4	12.2	11.9	10.9	10.1	15.5	7.7	11.9
27	9.1	7.4	5.7	4.0	3.5	5.2	7.5	10.1	12.8	14.8	15.8	16.4	16.9	17.5	17.5	16.9	15.9	14.4	13.5	12.6	11.9	11.3	10.7	9.1	17.5	3.5	11.7
28	8.0	7.5	6.4	6.4	6.8	7.3	8.5	9.9	11.9	13.6	15.3	16.7	17.5	17.8	18.6	18.7	18.9	19.3	19.3	19.6	18.6	16.3	13.1	10.3	19.6	6.4	13.6
29	8.0	5.8	4.5	4.1	5.7	7.5	9.7	12.4	16.1	19.6	20.8	21.9	22.6	22.9	23.4	23.6	23.8	24.1	24.5	23.8	21.5	19.6	17.6	16.5	24.5	4.1	16.7
30	15.3	14.8	14.1	13.6	13.3	13.4	13.4	13.5	12.8	12.7	12.8	13.6	13.4	13.6	14.7	14.7	14.2	13.7	13.5	13.4	12.7	12.4	12.0	11.9	15.3	11.9	13.5
Max	15.3	14.8	14.1	13.6	13.3	13.4	13.4	13.5	16.1	19.6	20.8	21.9	22.6	22.9	23.4	23.6	23.8	24.1	24.5	23.8	21.5	19.6	17.6	16.5	24.5		
Min	2.3	2.0	1.8	1.0	0.9	1.5	2.6	3.5	4.5	4.3	4.4	5.0	5.6	5.7	6.1	6.6	6.8	6.9	7.2	7.0	6.6	6.0	5.6	5.4		0.9	
Avg.	8.2	7.3	6.5	6.1	6.2	6.9	8.2	9.8	11.5	12.8	13.6	14.4	14.7	15.1	15.3	15.3	15.3	15.2	15.0	14.7	13.9	12.8	11.1	9.8			11.7
																									Max Daily Mean		16.7
																									Min Daily Mean		5.9

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 10m - B Sensor (DegC)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	11.8	11.6	11.5	11.4	11.5	11.6	11.9	12.3	12.6	12.6	12.9	13.4	13.0	13.4	13.2	12.7	12.8	12.6	12.2	11.8	11.4	11.4	11.1	10.8	13.4	10.8	12.1
2	10.6	10.6	9.8	9.6	9.6	9.7	10.4	10.6	11.1	11.7	12.0	13.0	13.0	13.5	13.5	14.0	14.3	14.7	14.9	14.7	13.7	12.7	11.0	9.2	14.9	9.2	12.0
3	8.0	8.0	8.1	8.3	8.6	9.1	9.7	10.7	12.5	13.8	15.1	17.1	18.2	18.4	18.1	17.6	17.7	17.9	18.1	18.3	17.8	15.5	12.8	10.3	18.4	8.0	13.7
4	8.2	6.7	5.5	4.5	4.9	6.4	9.2	12.2	15.3	18.1	19.3	20.3	21.2	21.6	21.8	22.0	22.4	22.7	22.8	22.8	21.8	20.3	18.4	17.0	22.8	4.5	16.1
5	15.5	13.1	11.0	10.0	10.4	11.9	13.8	16.2	19.4	21.4	22.5	23.4	23.8	24.4	24.8	25.1	25.3	25.4	25.7	25.1	23.5	22.2	20.8	20.5	25.7	10.0	19.8
6	19.4	17.3	16.0	15.3	16.0	16.6	17.8	19.4	20.8	21.3	22.0	22.6	23.0	23.9	24.5	20.6	18.8	19.4	21.5	20.7	19.6	19.0	18.0	17.2	24.5	15.3	19.6
7	16.3	15.8	15.5	14.8	14.6	14.1	14.0	15.1	16.4	18.0	18.7	19.3	19.0	18.5	18.1	18.0	18.5	18.6	18.7	18.6	18.4	17.3	15.8	14.6	19.3	14.0	16.9
8	13.3	12.1	11.0	9.8	9.2	10.0	11.5	13.8	17.3	18.9	19.4	20.0	20.8	21.1	21.5	21.6	21.6	21.2	19.8	20.2	18.8	17.6	16.2	13.9	21.6	9.2	16.7
9	12.3	10.9	9.6	8.9	8.4	9.0	11.5	13.8	16.9	19.0	18.9	15.2	15.4	17.5	18.5	21.5	21.8	21.6	21.8	21.8	20.9	18.1	14.9	12.3	21.8	8.4	15.9
10	10.2	9.7	9.2	8.5	8.1	9.3	10.7	12.7	15.5	18.3	20.9	22.1	21.9	21.9	22.6	23.4	23.7	23.5	23.2	22.6	21.5	19.6	17.3	15.6	23.7	8.1	17.2
11	14.7	14.0	14.8	17.3	15.8	14.6	15.2	16.4	17.1	15.8	14.3	13.1	13.4	14.3	16.0	16.7	17.2	18.4	18.8	18.0	15.5	12.9	10.9	9.5	18.8	9.5	15.2
12	8.0	6.9	6.2	6.0	6.1	7.1	8.5	10.6	14.4	18.0	19.1	19.9	21.0	21.5	21.6	22.2	22.2	22.4	22.3	21.9	19.2	16.0	13.7	11.5	22.4	6.0	15.3
13	9.5	8.7	8.9	8.7	8.7	9.5	11.2	13.1	16.2	17.0	17.3	17.3	17.6	17.5	17.7	16.5	15.7	17.4	17.5	17.3	15.2	12.5	11.4	10.1	17.7	8.7	13.9
14	8.5	6.7	6.0	5.1	4.6	5.7	7.5	10.0	12.6	15.6	17.1	17.7	18.4	18.8	18.7	18.3	17.4	14.3	12.5	12.3	12.0	11.4	10.8	10.4	18.8	4.6	12.2
15	10.2	9.6	9.7	9.6	9.8	9.8	10.2	10.2	10.3	10.4	10.8	11.1	11.2	11.6	11.7	11.8	11.7	12.0	12.0	11.5	11.0	11.0	10.5	10.6	12.0	9.6	10.8
16	10.4	10.4	10.6	11.3	11.8	11.2	10.9	10.8	11.1	11.4	11.7	12.1	12.7	13.4	15.0	15.7	16.1	16.5	16.9	14.9	12.9	12.4	11.9	11.6	16.9	10.4	12.7
17	11.4	11.3	11.1	10.9	11.1	11.2	11.5	11.7	12.4	13.6	14.7	15.4	16.2	15.8	16.4	16.9	17.4	17.8	18.3	17.2	15.9	14.2	12.2	10.9	18.3	10.9	14.0
18	10.6	10.0	9.8	8.9	8.7	9.8	10.7	12.4	13.6	15.9	16.2	17.2	17.3	16.7	18.0	19.0	18.9	18.4	18.1	17.5	16.6	15.6	14.6	13.6	19.0	8.7	14.5
19	13.1	12.3	11.1	10.6	10.4	10.7	11.1	11.0	11.2	11.2	11.2	11.6	12.0	12.0	11.7	11.6	12.6	13.0	13.2	13.0	12.7	12.5	11.9	11.5	13.2	10.4	11.8
20	10.8	9.8	8.9	8.1	7.9	7.4	7.2	7.6	7.9	8.3	9.0	9.7	10.1	10.5	10.9	11.1	11.6	11.6	11.5	11.7	11.6	10.9	9.3	8.5	11.7	7.2	9.7
21	8.2	7.9	7.8	7.6	7.5	7.5	8.1	9.0	10.5	12.5	13.2	13.6	14.3	14.6	14.8	14.8	14.6	14.7	14.8	13.5	12.8	12.2	11.1	9.5	14.8	7.5	11.5
22	9.0	8.5	7.5	7.3	7.1	6.9	8.0	9.8	11.5	13.2	14.6	15.9	17.7	19.7	20.5	20.4	20.8	20.9	20.5	20.0	19.6	17.7	16.0	13.9	20.9	6.9	14.5
23	12.6	12.5	12.2	11.9	11.5	11.3	11.9	12.4	12.8	13.7	15.7	17.6	18.2	18.3	18.4	18.5	18.0	17.0	16.5	16.2	15.2	13.8	12.9	12.4	18.5	11.3	14.6
24	11.8	11.7	10.9	10.6	10.3	10.6	10.8	11.3	12.2	12.4	13.1	14.1	15.5	16.4	16.5	16.2	16.2	15.8	15.3	13.7	12.1	11.5	11.1	11.1	16.5	10.3	13.0
25	10.3	9.9	9.1	9.0	8.9	9.1	9.3	9.7	9.1	8.9	9.4	9.8	10.2	10.3	10.4	10.3	10.8	11.0	11.1	11.3	10.9	9.5	7.8	7.0	11.3	7.0	9.7
26	6.3	6.0	5.6	5.3	5.1	5.3	6.0	6.7	7.4	8.8	10.2	11.4	12.1	12.5	12.4	12.9	13.4	13.7	14.2	13.5	12.6	10.0	8.8	7.9	14.2	5.1	9.5
27	7.5	7.2	6.7	6.4	6.0	6.5	7.1	7.7	8.4	8.9	9.3	9.7	10.4	11.7	12.4	13.0	13.7	13.5	13.2	13.3	12.8	12.3	11.6	10.8	13.7	6.0	10.0
28	10.3	9.8	8.2	7.5	7.5	7.8	8.5	9.9	10.8	12.1	13.7	15.2	15.8	16.5	17.2	17.3	17.7	17.8	17.8	17.0	15.7	15.3	13.9	12.2	17.8	7.5	13.1
29	10.5	9.0	7.6	6.5	5.5	5.9	7.3	9.6	12.7	14.5	15.9	16.3	17.2	17.2	17.5	17.4	17.4	16.9	16.7	16.3	15.4	13.9	11.5	9.2	17.5	5.5	12.8
30	7.3	6.6	5.1	3.8	3.0	3.4	5.1	8.2	11.8	15.6	16.4	16.9	17.6	18.5	19.5	20.0	20.4	20.6	20.6	20.0	16.8	12.9	9.2	6.6	20.6	3.0	12.7
31	5.0	4.0	3.3	2.9	2.7	3.0	4.4	6.3	8.5	11.2	13.6	15.4	17.2	19.0	20.1	20.9	21.4	21.8	21.8	19.7	17.8	15.7	15.0	14.7	21.8	2.7	12.7
Max	19.4	17.3	16.0	17.3	16.0	16.6	17.8	19.4	20.8	21.4	22.5	23.4	23.8	24.4	24.8	25.1	25.3	25.4	25.7	25.1	23.5	22.2	20.8	20.5	25.7		
Min	5.0	4.0	3.3	2.9	2.7	3.0	4.4	6.3	7.4	8.3	9.0	9.7	10.1	10.3	10.4	10.3	10.8	11.0	11.1	11.3	10.9	9.5	7.8	6.6		2.7	
Avg.	10.7	10.0	9.3	8.9	8.8	9.1	10.0	11.3	12.9	14.3	15.1	15.7	16.3	16.8	17.2	17.4	17.5	17.5	17.5	17.0	15.9	14.4	13.0	11.8			13.7
																									Max Daily Mean		19.8
																									Min Daily Mean		9.5

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 10m - B Sensor (DegC)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	13.4	12.4	12.1	11.9	11.8	11.5	11.8	12.3	12.9	13.3	13.4	13.5	13.9	13.8	13.8	14.2	14.1	14.0	13.6	13.5	13.3	13.2	12.7	12.2	14.2	11.5	13.0
2	12.2	12.8	12.8	12.9	12.7	12.5	11.9	12.1	13.1	13.1	13.2	13.8	13.7	13.7	14.0	14.6	14.3	14.4	14.4	13.9	13.4	13.0	12.6	12.4	14.6	11.9	13.2
3	12.2	11.9	11.8	11.6	11.4	11.5	12.1	12.7	14.2	16.1	17.8	19.1	20.2	21.0	20.9	19.1	18.0	18.3	18.3	18.1	16.9	15.1	12.6	10.9	21.0	10.9	15.5
4	9.8	8.9	7.8	7.7	8.0	8.1	9.2	11.4	13.6	16.6	19.2	20.5	20.9	16.6	15.3	14.3	14.6	14.6	14.6	14.3	13.7	13.3	12.3	11.3	20.9	7.7	13.2
5	10.7	9.9	9.7	9.8	10.3	10.5	10.5	10.7	11.6	12.6	13.2	13.5	14.7	16.2	17.1	17.8	18.7	19.3	19.0	17.3	15.8	14.0	11.4	10.9	19.3	9.7	13.6
6	9.9	8.4	7.1	5.6	4.6	4.4	5.6	7.8	10.7	13.7	16.4	17.5	17.5	18.5	18.9	19.4	19.5	19.4	18.0	15.9	14.2	11.2	9.1	7.5	19.5	4.4	12.5
7	6.5	6.1	5.6	5.2	5.5	6.5	6.9	8.0	10.0	12.7	15.6	17.5	18.6	19.2	19.8	20.0	20.4	20.1	19.8	19.8	17.7	16.6	14.1	11.4	20.4	5.2	13.5
8	9.1	7.5	6.6	5.7	5.1	5.1	6.2	8.8	12.5	15.8	18.1	19.3	19.7	20.2	20.5	20.1	20.5	20.6	20.3	20.2	18.7	15.2	13.2	11.9	20.6	5.1	14.2
9	9.3	7.8	6.9	6.9	7.0	7.1	9.1	12.4	17.0	17.6	18.6	19.5	19.9	19.6	20.1	20.0	20.8	20.7	20.5	20.1	18.7	17.1	17.0	13.6	20.8	6.9	15.3
10	12.0	10.3	8.9	8.6	8.6	8.6	12.0	15.0	16.0	17.2	18.4	19.5	20.1	19.9	16.6	15.9	16.8	17.8	18.7	19.5	18.6	17.5	16.7	16.2	20.1	8.6	15.4
11	14.1	11.7	10.0	8.9	8.7	8.3	9.1	12.3	16.8	18.2	19.5	19.8	21.0	22.2	22.7	23.3	23.3	22.3	20.6	19.1	17.8	16.3	15.2	14.3	23.3	8.3	16.5
12	13.1	12.3	11.6	11.2	11.2	11.1	11.2	11.5	11.8	12.7	12.7	12.7	12.8	14.4	16.1	17.3	18.3	19.0	19.1	17.4	14.7	12.3	10.4	9.3	19.1	9.3	13.5
13	8.1	7.1	6.9	6.0	6.9	7.6	8.5	9.2	11.2	14.9	18.5	19.9	21.1	21.8	22.5	22.0	20.9	20.3	20.3	17.9	17.2	15.3	13.8	12.2	22.5	6.0	14.6
14	11.9	10.8	9.6	8.8	7.6	7.2	8.0	9.7	12.9	16.7	18.6	19.8	20.7	20.9	21.6	22.0	22.2	22.3	22.0	21.0	17.6	15.3	14.5	14.4	22.3	7.2	15.7
15	14.7	15.4	13.0	14.2	16.8	12.6	12.6	12.9	13.3	15.0	16.1	16.9	17.9	19.1	19.9	19.9	18.7	18.2	17.5	17.2	14.8	12.4	10.2	8.5	19.9	8.5	15.3
16	7.5	6.0	4.5	3.1	2.4	2.5	3.5	5.8	9.3	12.7	15.8	17.3	18.1	18.5	18.6	18.4	18.6	18.0	17.4	16.6	14.3	11.2	9.4	8.2	18.6	2.4	11.6
17	6.7	5.6	4.6	4.2	5.5	6.8	8.0	9.2	13.2	16.3	17.9	18.5	18.7	18.2	16.5	14.2	12.3	11.8	11.2	10.9	10.6	10.2	10.0	9.8	18.7	4.2	11.3
18	9.6	9.5	9.4	9.5	9.5	9.5	9.6	10.1	11.0	11.5	11.7	12.6	13.0	13.9	13.9	14.7	13.8	14.9	14.4	14.1	12.0	11.6	10.5	10.3	14.9	9.4	11.7
19	10.2	10.8	10.4	10.1	9.9	9.9	10.3	10.9	11.9	12.4	12.8	13.8	13.3	13.8	13.7	14.3	15.4	14.9	14.3	13.6	11.9	10.4	9.4	9.0	15.4	9.0	12.0
20	8.7	8.6	8.4	8.4	8.3	8.2	8.5	9.0	9.9	11.3	13.0	14.7	15.9	16.8	17.5	18.2	18.3	18.2	16.5	14.9	14.5	13.0	12.4	12.0	18.3	8.2	12.7
21	11.4	10.8	10.4	9.8	9.7	9.7	9.7	9.9	10.9	13.7	14.2	12.5	14.0	14.1	15.1	15.9	16.1	15.9	15.6	14.6	12.7	10.6	8.0	6.2	16.1	6.2	12.1
22	4.9	4.1	3.2	2.7	2.0	2.1	3.1	3.9	6.9	10.6	13.1	14.8	15.6	16.0	16.7	17.2	17.3	17.8	16.9	14.3	12.0	9.7	7.8	6.4	17.8	2.0	10.0
23	5.0	3.8	2.9	2.1	1.6	1.4	2.0	4.1	5.6	7.5	10.0	13.4	15.3	16.0	16.8	17.0	17.5	17.8	17.3	15.0	12.1	9.2	7.1	5.3	17.8	1.4	9.4
24	4.7	4.1	3.7	3.8	3.7	3.6	4.0	5.4	8.3	11.8	16.3	17.4	18.8	19.2	19.3	19.7	18.5	18.1	17.9	17.0	13.1	11.8	12.9	12.4	19.7	3.6	11.9
25	11.3	10.3	10.4	10.3	10.0	9.6	9.4	9.9	11.3	12.7	14.0	15.0	15.7	16.6	17.5	17.6	17.9	17.2	17.5	15.8	13.9	12.8	11.3	10.0	17.9	9.4	13.3
26	9.4	9.1	9.0	8.5	8.2	8.3	8.6	8.9	9.2	9.6	10.6	11.1	11.9	12.5	12.0	12.2	13.0	14.0	13.9	12.4	10.6	9.2	8.4	8.1	14.0	8.1	10.4
27	8.2	8.0	7.8	7.6	7.4	7.5	7.5	7.7	8.2	9.0	9.7	10.4	10.9	11.5	12.1	12.9	13.4	13.6	13.1	11.8	10.9	10.0	8.8	7.9	13.6	7.4	9.8
28	7.1	6.4	5.8	5.1	4.1	3.0	3.2	4.6	7.2	9.4	11.7	13.9	15.1	15.4	15.9	16.4	16.2	15.2	14.0	12.6	11.4	9.9	9.1	7.7	16.4	3.0	10.0
29	6.6	6.0	5.8	5.5	5.8	5.9	6.3	6.7	7.5	8.6	9.7	10.1	10.8	10.7	10.9	9.6	9.0	8.1	7.5	7.3	6.8	6.2	5.2	4.5	10.9	4.5	7.5
30	3.8	2.3	1.0	0.7	0.6	0.6	0.8	1.3	2.1	3.6	5.7	6.4	7.1	7.7	8.1	8.4	8.6	8.9	6.9	4.8	2.8	0.8	-0.5	-1.2	8.9	-1.2	3.8
31	-1.7	-2.0	-2.6	-3.2	-3.5	-3.8	-2.9	-1.9	-0.8	0.2	1.4	2.5	4.2	6.3	7.2	7.4	7.9	7.7	7.3	5.5	2.6	0.3	-1.2	-2.3	7.9	-3.8	1.4
Max	14.7	15.4	13.0	14.2	16.8	12.6	12.6	15.0	17.0	18.2	19.5	20.5	21.1	22.2	22.7	23.3	23.3	22.3	22.0	21.0	18.7	17.5	17.0	16.2	23.3		
Min	-1.7	-2.0	-2.6	-3.2	-3.5	-3.8	-2.9	-1.9	-0.8	0.2	1.4	2.5	4.2	6.3	7.2	7.4	7.9	7.7	6.9	4.8	2.6	0.3	-1.2	-2.3		-3.8	
Avg.	9.0	8.3	7.6	7.2	7.1	7.0	7.6	8.8	10.6	12.5	14.1	15.1	15.8	16.3	16.5	16.6	16.6	16.6	16.1	15.0	13.4	11.8	10.5	9.4			12.1
																									Max Daily Mean		16.5
																									Min Daily Mean		1.4

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Temp 10m - B Sensor (DegC)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-3.1	-3.4	-2.8	-2.3	-2.2	-2.3	-1.9	-0.9	0.1	1.5	4.3	7.1	8.6	9.2	9.8	10.3	10.5	10.4	8.9	6.7	5.6	5.3	5.1	5.0	10.5	-3.4	3.7
2	4.9	4.9	4.9	5.0	4.9	5.1	5.1	6.0	6.4	5.3	4.6	4.0	4.3	4.4	5.0	5.5	6.3	6.3	5.9	5.3	4.5	3.8	2.3	1.4	6.4	1.4	4.8
3	1.2	1.2	1.0	0.9	0.9	1.1	1.3	3.2	3.6	3.9	3.8	4.2	4.8	4.6	6.5	6.9	7.5	7.7	6.4	3.7	1.7	-0.1	-1.1	-1.9	7.7	-1.9	3.0
4	-2.6	-3.1	-3.5	-3.7	-3.9	-4.2	-4.3	-3.5	-2.0	1.6	4.8	7.3	8.9	10.3	11.1	11.7	11.9	11.6	10.4	8.2	6.4	5.1	3.3	3.0	11.9	-4.3	3.5
5	4.5	5.7	6.5	6.0	4.9	5.7	6.7	6.7	7.0	7.6	8.6	9.2	9.9	10.6	11.0	11.4	11.4	10.6	9.8	9.1	7.6	7.0	5.8	4.5	11.4	4.5	7.8
6	3.6	3.3	3.1	2.6	2.6	2.0	1.6	2.3	4.2	6.0	7.6	9.0	10.9	11.8	12.3	12.2	10.9	10.3	9.7	8.6	7.7	7.3	6.2	5.2	12.3	1.6	6.7
7	3.9	2.5	0.9	-0.2	-1.3	-1.8	-1.5	-1.0	0.9	3.4	6.7	9.7	11.1	12.0	12.5	13.1	13.9	14.0	12.0	7.3	4.8	2.5	0.7	-0.5	14.0	-1.8	5.2
8	-1.1	0.6	0.4	0.4	-0.2	-0.3	-0.5	0.0	1.7	5.6	10.0	12.5	13.5	14.5	15.5	15.8	15.9	16.0	15.4	10.4	7.4	5.1	3.1	2.6	16.0	-1.1	6.8
9	2.8	3.9	4.0	4.3	4.0	4.0	4.2	5.2	6.6	10.0	12.7	14.4	15.5	16.6	16.9	17.1	17.1	16.5	15.4	12.6	11.4	10.0	9.2	9.2	17.1	2.8	10.2
10	8.9	8.7	9.1	11.6	10.9	9.5	7.9	7.2	9.4	11.1	11.9	13.8	15.5	16.2	16.6	16.7	16.8	16.5	15.2	13.6	13.1	11.7	9.3	8.0	16.8	7.2	12.1
11	6.2	4.5	3.7	4.0	4.2	3.8	3.1	3.1	4.1	8.3	12.0	14.2	16.1	17.5	18.1	18.5	18.9	19.1	16.8	13.6	11.0	8.9	7.4	6.4	19.1	3.1	10.1
12	5.2	4.6	4.0	4.1	4.1	3.6	3.4	3.7	4.8	8.7	14.2	15.5	17.5	18.8	19.1	18.9	18.6	18.3	17.2	15.4	13.7	11.8	11.0	12.0	19.1	3.4	11.2
13	13.2	11.9	11.5	11.0	10.7	10.1	9.4	10.0	11.7	13.3	14.8	16.3	17.9	19.9	21.0	22.0	22.1	21.1	19.1	16.1	14.0	12.0	10.2	9.0	22.1	9.0	14.5
14	8.0	7.8	8.4	8.2	9.3	9.1	8.5	9.3	11.0	12.4	15.4	18.7	20.6	20.6	21.1	21.6	21.8	21.4	17.8	14.1	11.3	9.3	7.4	5.6	21.8	5.6	13.3
15	4.5	4.0	3.4	3.7	4.5	5.2	6.1	7.7	8.7	9.6	10.7	13.1	16.0	17.9	18.7	18.8	19.4	18.9	16.7	15.1	10.1	8.7	7.8	6.0	19.4	3.4	10.6
16	3.7	2.2	1.4	0.9	0.2	0.3	-0.1	0.8	1.7	4.6	8.2	11.4	13.7	14.0	14.7	15.1	14.7	14.3	12.7	9.0	6.8	4.6	2.8	1.2	15.1	-0.1	6.6
17	0.8	0.7	0.6	0.2	0.1	0.0	0.4	1.0	2.1	4.4	7.7	11.7	14.4	15.4	15.8	15.8	15.5	15.1	13.8	11.0	8.0	5.9	4.8	4.4	15.8	0.0	7.1
18	3.5	3.4	3.6	3.2	3.4	2.6	2.6	3.0	4.2	8.7	12.6	13.9	15.3	16.1	16.7	16.9	16.3	16.0	14.9	13.7	13.0	12.4	11.2	10.9	16.9	2.6	9.9
19	10.3	10.2	9.0	7.8	4.8	4.2	3.9	3.3	4.5	10.7	13.3	14.5	14.7	14.7	15.4	15.7	15.8	15.0	11.8	9.3	8.7	7.9	7.0	6.3	15.8	3.3	10.0
20	4.9	4.6	4.3	3.9	3.5	3.9	3.9	4.2	5.0	6.0	7.2	8.8	10.5	12.3	12.5	12.0	11.7	10.5	9.5	7.3	5.8	4.1	3.6	3.0	12.5	3.0	6.8
21	1.6	1.5	2.3	2.6	2.9	2.9	2.8	2.8	3.1	4.2	6.4	6.3	6.4	6.4	6.0	5.6	5.5	4.4	3.7	3.4	3.2	3.0	2.6	2.0	6.4	1.5	3.8
22	1.2	0.9	1.2	1.1	1.2	0.7	-0.1	-0.3	0.0	0.8	1.2	1.6	2.2	2.7	2.8	2.7	2.8	3.1	2.4	2.1	1.9	0.9	-1.5	-2.2	3.1	-2.2	1.2
23	-3.1	-3.9	-4.7	-5.2	-5.5	-5.9	-6.3	-5.7	-4.4	-2.9	-1.3	0.7	2.8	4.2	5.4	6.0	5.8	5.6	4.4	3.2	1.7	0.9	-0.8	-1.6	6.0	-6.3	-0.4
24	-2.7	-3.9	-5.0	-5.6	-6.0	-5.8	-5.1	-4.7	-4.6	-3.7	-2.2	-0.3	1.1	2.2	2.9	3.4	3.5	2.6	1.1	0.3	-0.9	-2.0	-3.0	-4.3	3.5	-6.0	-1.8
25	-5.5	-6.2	-6.8	-7.4	-7.8	-8.1	-8.2	-8.4	-7.3	-5.6	-3.2	-0.1	3.2	4.7	5.7	6.5	6.8	5.3	2.3	0.1	-1.3	-2.4	-2.8	-3.1	6.8	-8.4	-2.1
26	-3.2	-3.5	-4.1	-4.3	-4.4	-4.5	-4.8	-4.1	-0.8	4.2	5.7	7.2	8.2	8.9	9.1	9.4	9.4	8.9	8.2	7.5	7.0	6.7	5.8	5.9	9.4	-4.8	3.3
27	2.7	0.9	0.2	-0.4	-0.9	-1.4	-1.8	-2.1	-1.8	-0.1	1.9	3.8	6.1	7.6	8.3	8.7	8.6	7.3	4.6	2.5	0.2	-1.3	-2.5	-2.2	8.7	-2.5	2.0
28	-2.2	-2.1	-1.9	-1.7	-2.1	-2.5	-3.7	-5.0	-4.9	-3.5	0.1	3.4	6.3	7.5	7.7	7.6	7.2	6.4	5.0	3.7	1.3	-1.6	-1.9	-1.5	7.7	-5.0	0.9
29	-1.7	-2.2	-2.2	-2.0	-1.8	-1.6	-1.5	-1.3	-0.9	-0.2	0.7	2.1	2.3	2.7	2.8	3.0	3.0	2.3	1.9	1.6	1.6	1.3	0.8	0.4	3.0	-2.2	0.5
30	0.2	-0.1	-0.4	-0.3	-0.2	-0.1	-0.1	-0.1	0.3	0.4	0.4	0.8	1.3	1.0	1.1	1.4	1.2	0.7	0.4	0.7	0.6	0.7	0.6	0.4	1.4	-0.4	0.5
Max	13.2	11.9	11.5	11.6	10.9	10.1	9.4	10.0	11.7	13.3	15.4	18.7	20.6	20.6	21.1	22.0	22.1	21.4	19.1	16.1	14.0	12.4	11.2	12.0	22.1		
Min	-5.5	-6.2	-6.8	-7.4	-7.8	-8.1	-8.2	-8.4	-7.3	-5.6	-3.2	-0.3	1.1	1.0	1.1	1.4	1.2	0.7	0.4	0.1	-1.3	-2.4	-3.0	-4.3		-8.4	
Avg.	2.4	2.0	1.7	1.6	1.4	1.2	1.0	1.4	2.5	4.5	6.7	8.5	10.0	10.8	11.4	11.7	11.7	11.2	9.8	7.8	6.3	5.0	3.8	3.2			5.7
																									Max Daily Mean		14.5
																									Min Daily Mean		-2.1

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Delta T - B Sensors (DegC)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.10	0.10	0.00	0.10	0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.30	-0.20	-0.10	-0.10	-0.10	-0.10	0.00	0.10	0.20	0.20	-0.30	-0.07
2	0.10	0.10	0.20	0.10	0.70	0.60	0.50	0.50	0.70	0.80	0.50	0.20	-0.10	-0.20	-0.20	0.00	0.10	0.20	0.20	0.20	0.30	0.30	0.20	0.40	0.80	-0.20	0.27
3	0.30	0.40	0.40	0.20	0.20	0.20	0.20	0.10	0.10	0.40	0.00	-0.10	-0.20	-0.20	-0.10	0.00	0.00	0.10	0.20	1.10	0.60	0.20	0.30	0.50	1.10	-0.20	0.20
4	0.40	0.20	0.60	1.30	1.10	1.20	1.40	1.00	0.40	0.20	0.10	-0.10	-0.30	-0.10	-0.10	-0.10	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	1.40	-0.30	0.30
5	0.00	-0.10	0.00	-0.10	-0.10	0.10	0.20	0.00	-0.10	-0.10	-0.20	-0.40	-0.50	-0.40	-0.30	-0.20	-0.10	0.50	0.60	0.80	0.60	0.80	1.10	0.90	1.10	-0.50	0.13
6	0.90	0.40	0.20	0.10	0.10	0.10	0.10	0.00	-0.10	-0.10	-0.10	-0.20	-0.20	-0.10	-0.10	0.00	0.50	0.70	0.70	0.80	0.50	0.30	0.20	0.10	0.90	-0.20	0.20
7	0.10	0.10	0.10	0.00	0.20	0.10	0.00	0.20	0.00	0.00	-0.10	-0.20	-0.30	-0.40	-0.20	-0.10	0.50	1.20	1.10	0.80	0.50	0.70	0.80	0.40	1.20	-0.40	0.23
8	0.10	0.20	0.20	0.10	0.10	0.10	0.20	0.30	0.60	0.90	1.00	0.20	0.10	0.10	0.10	0.10	0.20	0.20	0.30	0.20	0.20	0.10	0.10	0.00	1.00	0.00	0.24
9	0.10	0.20	0.10	0.20	0.10	0.10	0.20	0.20	0.10	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.10	0.10	0.00	0.00	0.00	0.20	-0.10	0.04
10	0.10	0.10	0.30	0.40	0.20	0.40	0.10	0.00	0.30	0.60	0.80	0.20	-0.10	-0.10	-0.20	-0.10	0.10	0.20	0.10	0.10	0.30	0.30	0.00	0.00	0.80	-0.20	0.17
11	0.00	0.00	0.00	0.00	0.00	0.40	1.30	0.50	0.20	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.90	1.60	1.20	1.10	1.40	1.10	1.10	0.40	1.60	-0.10	0.45
12	0.40	0.60	0.70	0.60	0.30	0.40	0.10	0.40	0.20	0.10	0.10	0.00	-0.20	0.00	0.20	0.60	0.40	0.80	0.60	1.10	0.60	0.50	0.50	0.30	1.10	-0.20	0.39
13	0.40	0.30	0.30	0.50	0.40	0.60	0.70	0.20	0.30	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.10	0.20	0.40	1.00	1.10	1.20	1.20	0.00	0.34
14	1.40	1.70	0.80	1.00	0.30	0.50	0.30	0.30	0.70	0.80	0.50	0.00	0.00	0.00	0.00	0.30	1.00	1.40	1.50	1.20	0.60	0.60	0.50	0.60	1.70	0.00	0.67
15	1.00	1.00	1.10	0.90	1.20	1.10	0.90	0.90	0.70	0.80	0.10	0.00	Calib	Calib	Calib	Calib	1.00	1.40	1.60	1.20	1.00	0.80	1.00	0.50	1.60	0.00	0.91
16	0.60	0.80	0.80	0.70	0.90	1.10	1.60	1.10	1.10	1.00	1.40	1.30	0.90	1.70	1.00	0.30	1.50	0.80	0.90	1.60	1.90	1.70	2.20	1.70	2.20	0.30	1.19
17	1.90	1.30	1.60	1.00	1.20	1.30	1.60	1.40	1.70	1.80	1.10	0.50	0.30	0.50	0.30	0.60	0.60	0.90	0.80	0.90	1.20	1.10	1.10	1.00	1.90	0.30	1.07
18	1.00	1.10	1.00	0.70	0.80	0.90	1.20	1.70	0.80	0.90	1.60	1.50	1.00	0.60	0.30	1.30	1.90	1.80	2.00	1.50	1.60	1.30	1.30	1.30	2.00	0.30	1.21
19	1.20	1.20	1.10	1.70	1.70	1.20	1.10	0.50	0.30	0.30	0.40	0.60	0.60	0.60	0.80	0.30	1.50	0.60	0.40	1.10	1.00	0.60	0.70	1.40	1.70	0.30	0.87
20	1.10	1.00	0.90	0.80	0.70	0.80	1.20	1.10	0.40	0.40	0.40	1.20	0.40	0.90	0.50	1.20	1.90	1.50	1.80	1.30	1.40	1.20	1.00	1.00	1.90	0.40	1.00
21	0.90	0.90	1.00	0.90	1.20	1.30	1.10	0.90	0.80	0.60	0.50	0.70	0.20	0.40	0.60	0.70	0.90	1.30	1.40	0.80	1.30	1.20	1.70	1.80	1.80	0.20	0.96
22	2.20	1.20	1.00	0.60	0.30	0.20	0.20	0.20	0.30	0.10	-0.10	0.00	0.40	-0.10	0.10	0.30	0.70	2.00	1.80	1.50	0.90	0.60	1.00	1.20	2.20	-0.10	0.69
23	1.40	0.40	1.30	0.90	1.10	1.00	1.30	1.00	1.20	1.30	1.30	2.60	2.00	1.40	1.50	1.50	1.70	1.30	1.20	1.30	1.50	1.60	1.60	1.70	2.60	0.40	1.38
24	1.40	1.50	1.90	1.80	1.70	1.90	1.20	0.30	0.20	0.30	0.10	-0.10	0.10	0.20	0.20	0.20	0.10	0.10	0.10	0.20	0.10	0.10	0.10	0.10	1.90	-0.10	0.58
25	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00	0.00	-0.10	-0.10	0.20	1.20	1.00	1.00	0.70	0.60	0.90	0.70	1.00	1.10	1.20	-0.10	0.38
26	1.10	0.80	1.70	1.50	1.30	1.30	1.50	1.10	1.10	1.20	1.40	1.90	1.50	1.10	1.10	1.20	2.00	2.60	2.30	2.60	2.60	2.40	0.90	0.40	2.60	0.40	1.53
27	0.40	0.50	0.50	0.50	0.30	0.20	0.20	0.30	0.80	0.70	1.00	1.00	0.70	0.70	0.20	0.20	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	1.00	0.10	0.38
28	0.10	0.10	0.10	0.20	0.20	0.40	0.30	0.20	0.50	0.80	0.40	0.40	0.40	0.70	0.30	0.30	1.00	1.00	0.90	1.80	1.10	0.30	1.00	1.10	1.80	0.10	0.57
29	1.00	1.40	1.10	0.60	0.40	0.30	0.30	0.50	0.30	0.10	0.00	0.10	0.00	0.10	0.10	0.10	0.30	0.50	0.40	0.00	-0.10	-0.10	0.10	0.20	1.40	-0.10	0.32
30	0.30	0.30	0.20	0.10	0.10	0.10	0.10	0.20	0.20	0.00	0.00	-0.10	0.00	0.00	0.00	0.20	0.30	0.30	0.30	0.10	0.50	0.90	0.60	0.80	0.90	-0.10	0.23
31	1.30	0.90	1.00	1.20	1.00	1.20	1.20	1.10	1.00	0.90	1.10	1.00	1.50	0.60	0.50	0.80	0.90	0.50	0.30	0.30	0.40	0.30	0.20	-0.10	1.50	-0.10	0.80
Max	2.20	1.70	1.90	1.80	1.70	1.90	1.60	1.70	1.70	1.80	1.60	2.60	2.00	1.70	1.50	1.50	2.00	2.60	2.30	2.60	2.60	2.40	2.20	1.80	2.60		
Min	0.00	-0.10	0.00	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.20	-0.40	-0.50	-0.40	-0.30	-0.30	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.10		-0.50	
Avg.	0.69	0.61	0.65	0.60	0.58	0.62	0.65	0.52	0.48	0.48	0.42	0.38	0.26	0.25	0.22	0.35	0.67	0.80	0.76	0.79	0.75	0.67	0.70	0.65			0.57
																									Max Daily Mean		1.53
																									Min Daily Mean		-0.07

Total Hours in month: **744** **Hours Data Available:** **740** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Delta T - B Sensors (DegC)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.10	0.10	0.10	0.00	0.10	0.20	0.20	0.40	0.20	0.00	-0.10	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.30	1.10	0.60	0.70	0.70	1.10	-0.10	0.20
2	0.60	0.60	0.50	0.90	1.10	1.90	1.40	0.90	0.80	1.20	1.00	0.90	0.70	0.50	0.40	0.30	0.60	0.50	0.50	0.40	0.30	0.30	0.20	0.20	1.90	0.20	0.70
3	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.10	0.10	0.00	0.10	0.20	0.30	0.20	0.20	0.30	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.30	0.00	0.18
4	0.30	0.20	0.30	0.20	0.20	0.10	0.20	0.20	0.40	0.30	0.30	0.10	0.30	0.40	0.30	0.50	1.10	1.30	0.30	0.20	0.10	0.20	0.20	0.50	1.30	0.10	0.34
5	0.50	0.70	0.90	0.50	0.60	0.80	1.10	0.90	0.80	0.10	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	0.00	0.10	0.40	0.30	0.20	0.20	0.70	0.10	1.10	-0.20	0.33
6	0.30	0.20	0.10	0.10	0.20	0.20	0.10	0.00	0.00	0.00	-0.10	0.00	-0.10	-0.10	0.40	1.70	0.80	0.20	0.00	0.40	0.40	0.90	2.20	0.90	2.20	-0.10	0.37
7	0.20	0.10	0.10	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.30	0.30	0.30	0.30	0.50	0.50	0.60	0.60	0.50	0.70	1.80	1.30	2.20	2.90	2.90	0.10	0.58
8	2.50	2.10	2.70	1.70	1.30	2.60	1.90	1.50	1.80	1.70	1.20	2.20	2.00	0.00	-0.20	-0.10	0.40	-0.10	-0.10	-0.10	-0.10	-0.10	0.40	1.10	2.70	-0.20	1.10
9	0.30	0.20	0.00	0.00	0.00	0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.10	0.20	0.30	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.30	-0.10	0.03
10	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.10	0.10	0.20	0.30	0.20	0.20	0.20	0.20	0.30	-0.10	0.01
11	0.30	0.30	0.60	0.40	0.50	0.50	0.40	0.60	0.90	0.90	0.90	0.40	0.20	0.20	0.50	0.80	0.80	1.20	1.00	1.10	1.10	1.30	1.00	0.40	1.30	0.20	0.68
12	0.20	0.20	0.20	0.10	0.10	0.20	1.00	0.50	0.80	1.20	0.70	0.10	0.00	-0.10	0.00	0.30	1.00	1.50	1.70	2.20	1.60	0.70	0.10	0.00	2.20	-0.10	0.60
13	-0.10	-0.10	-0.20	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.30	-0.20	-0.20	-0.20	-0.10	-0.10	-0.30	-0.16
14	-0.10	0.00	0.40	0.20	0.20	0.00	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.00	0.10	0.00	0.10	0.40	-0.10	0.07
15	0.10	0.00	0.20	0.30	0.30	0.50	0.30	0.60	0.60	0.20	0.50	0.20	0.20	0.00	0.10	0.20	0.80	0.40	0.40	0.50	0.70	0.80	0.40	0.60	0.80	0.00	0.37
16	0.60	0.50	0.60	0.40	0.60	0.80	0.80	0.30	0.20	0.10	0.00	-0.10	-0.10	0.10	0.50	0.50	0.40	0.30	0.40	0.60	0.30	0.60	0.30	0.80	0.80	-0.10	0.40
17	0.90	1.10	0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.10	-0.10	-0.20	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	0.00	0.10	1.10	-0.20	0.03
18	0.90	0.50	0.30	0.20	0.10	0.30	0.50	0.60	0.50	0.60	0.20	-0.10	-0.10	0.00	0.30	0.20	0.00	0.30	0.40	1.10	0.70	0.50	1.60	1.10	1.60	-0.10	0.45
19	0.80	2.10	1.70	1.80	2.10	1.50	1.90	2.10	1.30	1.00	0.30	0.50	0.50	0.60	0.80	1.90	1.80	2.40	3.30	1.70	2.00	1.90	2.20	2.60	3.30	0.30	1.62
20	3.00	2.40	2.10	2.10	2.10	2.60	1.60	2.10	2.50	2.10	1.80	2.20	2.60	1.90	2.60	2.00	1.90	2.60	2.80	2.50	2.80	3.00	3.10	3.40	3.40	1.60	2.41
21	2.80	3.40	2.90	2.80	1.50	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	3.40	-0.10	0.54
22	-0.10	0.00	0.00	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.90	1.10	0.50	0.30	0.30	0.20	1.10	-0.10	0.13
23	0.50	0.70	0.40	0.40	0.00	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	0.10	1.10	2.10	1.00	0.70	1.40	2.00	2.20	2.40	2.00	2.50	2.50	2.50	-0.10	0.89
24	2.40	2.10	1.40	1.30	1.90	2.70	2.90	2.80	3.10	2.70	2.40	1.40	1.40	0.10	0.10	0.20	0.30	0.40	0.10	0.20	0.10	0.20	0.10	0.10	3.10	0.10	1.27
25	0.10	0.10	0.10	0.60	0.30	0.40	1.30	1.80	1.90	2.00	1.10	1.50	1.10	1.30	1.10	0.80	0.70	0.40	1.30	2.00	2.40	2.80	2.30	1.10	2.80	0.10	1.19
26	1.10	1.30	0.80	0.50	0.50	0.60	0.90	1.20	0.40	0.20	0.40	0.30	0.40	0.50	0.70	1.00	0.90	0.70	1.20	1.50	1.30	2.00	2.10	2.20	2.20	0.20	0.95
27	1.40	0.80	0.50	0.40	0.30	0.50	0.10	0.00	0.40	0.60	0.40	-0.10	-0.20	-0.20	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	0.00	1.40	-0.20	0.18
28	0.00	0.00	0.30	0.70	0.70	0.40	0.60	0.90	0.70	0.90	0.90	1.10	0.70	1.30	1.50	1.30	1.10	1.50	1.60	1.60	1.70	1.40	1.40	0.90	1.70	0.00	0.97
29	1.00	0.70	0.40	0.30	0.50	1.50	1.40	1.60	1.10	1.60	1.90	1.20	0.90	1.20	2.20	2.00	2.00	2.00	1.90	1.90	1.90	2.50	1.80	0.40	2.50	0.30	1.41
30	0.40	-0.10	-0.20	-0.20	-0.20	-0.10	0.40	1.10	1.50	2.10	1.80	1.90	2.20	1.80	1.80	1.70	1.90	1.80	2.20	2.30	2.10	2.10	2.10	2.10	2.30	-0.20	1.35
Max	3.00	3.40	2.90	2.80	2.10	2.70	2.90	2.80	3.10	2.70	2.40	2.20	2.60	1.90	2.60	2.00	2.00	2.60	3.30	2.50	2.80	3.00	3.10	3.40	3.40		
Min	-0.10	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	-0.30	-0.20	-0.20	-0.20	-0.10		-0.30	
Avg.	0.70	0.68	0.58	0.52	0.49	0.60	0.63	0.66	0.66	0.65	0.51	0.44	0.42	0.35	0.52	0.57	0.62	0.67	0.77	0.82	0.85	0.85	0.93	0.84			0.64
																									Max Daily Mean		2.41
																									Min Daily Mean		-0.16

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Delta T - B Sensors (DegC)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	2.60	2.20	2.30	2.30	2.70	2.40	2.60	2.40	1.90	1.80	0.50	0.60	0.30	0.20	0.40	0.70	1.00	1.10	1.90	1.50	1.80	1.90	1.90	2.50	2.70	0.20	1.65
2	2.30	2.30	2.40	1.80	2.10	2.10	2.50	2.80	2.70	2.70	3.20	2.60	3.00	2.80	2.00	2.20	2.90	2.30	2.30	1.80	1.60	0.90	1.00	0.20	3.20	0.20	2.19
3	-0.10	0.10	1.10	2.00	1.50	0.50	0.90	1.80	2.30	1.30	2.00	0.70	0.00	0.00	0.10	0.20	0.60	0.80	0.90	1.00	0.20	0.00	0.00	-0.10	2.30	-0.10	0.74
4	-0.10	0.00	0.00	0.50	1.40	1.50	1.50	2.00	2.30	2.60	2.60	2.50	2.70	3.80	3.70	3.30	1.90	1.20	1.00	1.70	2.00	2.30	2.70	2.30	3.80	-0.10	1.89
5	1.60	2.10	1.30	1.20	1.10	1.00	0.80	0.90	0.30	0.40	0.50	1.20	1.10	0.80	1.00	0.80	1.60	0.70	0.70	0.10	-0.10	-0.10	-0.10	-0.10	2.10	-0.10	0.78
6	-0.10	-0.10	0.00	0.10	0.50	1.30	0.40	0.10	0.00	0.00	0.10	0.00	-0.10	-0.10	0.00	0.00	0.00	0.00	-0.10	0.00	0.20	0.20	0.10	0.00	1.30	-0.10	0.10
7	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.20	0.30	0.40	0.40	0.30	0.30	0.40	0.00	0.10
8	0.40	0.40	0.40	0.10	0.10	0.10	0.10	0.10	0.30	0.30	0.20	0.30	0.10	0.10	0.10	0.20	0.30	0.10	0.10	0.20	0.20	0.00	0.00	0.00	0.40	0.00	0.18
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.20	0.20	0.20	0.10	0.10	0.00	0.20	0.00	0.05
10	0.00	0.00	0.10	0.00	0.00	0.30	0.30	0.40	0.90	0.30	0.50	0.30	0.20	0.10	0.20	0.70	1.10	0.50	0.60	0.40	0.30	0.40	0.40	0.50	1.10	0.00	0.35
11	0.70	0.50	0.50	0.60	0.60	0.20	0.50	0.50	0.30	0.50	0.40	0.30	0.30	0.50	0.40	0.60	0.50	0.50	0.90	1.70	0.10	0.10	0.10	0.10	1.70	0.10	0.48
12	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.10	-0.10	-0.02
13	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	-0.10	-0.10	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	-0.04
14	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.20	0.00	0.00	0.30	0.50	0.40	0.30	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.20	0.50	-0.20	0.03
15	-0.20	-0.10	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.11
16	-0.10	-0.10	0.20	1.00	1.00	1.20	1.30	0.90	0.60	1.40	1.80	1.80	1.60	2.00	1.70	2.10	1.80	2.40	2.10	2.10	2.90	2.20	2.10	0.50	2.90	-0.10	1.44
17	0.20	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	0.10	0.30	1.20	1.80	1.00	1.60	1.00	0.40	-0.10	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	1.80	-0.20	0.20
18	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	0.20	1.60	1.70	2.00	3.10	2.40	2.70	3.70	4.00	3.90	1.90	2.00	0.90	0.30	0.20	0.10	0.00	0.10	4.00	-0.20	1.24
19	0.00	0.00	-0.10	0.00	0.00	0.00	-0.10	-0.10	-0.10	0.00	0.00	0.30	0.90	0.60	0.70	0.90	0.30	0.20	0.60	0.70	0.30	0.00	0.10	0.10	0.90	-0.10	0.22
20	0.20	0.50	0.30	0.50	1.10	0.90	1.00	0.80	0.60	0.50	0.50	0.80	1.60	1.40	1.10	1.70	2.10	2.60	1.60	2.00	1.50	1.50	1.60	1.00	2.60	0.20	1.14
21	0.50	2.30	1.50	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	-0.10	-0.10	0.00	0.20	0.10	0.00	0.00	0.00	0.30	0.20	0.50	1.00	1.30	1.50	2.30	-0.10	0.36
22	1.50	0.60	0.10	0.50	0.10	0.00	0.00	0.10	0.40	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.40	0.40	0.60	0.30	1.50	-0.10	0.22
23	0.20	0.00	0.00	0.00	0.00	0.00	0.10	0.50	0.40	0.70	0.30	0.70	0.80	0.50	0.40	0.60	0.30	0.30	0.40	0.40	1.10	1.10	0.70	1.00	1.10	0.00	0.44
24	1.80	1.90	1.50	1.90	2.60	3.20	3.20	4.10	3.30	1.90	1.50	1.10	0.60	0.60	0.40	0.40	0.70	2.20	2.40	2.70	2.80	2.80	3.10	2.50	4.10	0.40	2.05
25	3.00	2.60	2.80	2.60	2.30	2.60	2.60	2.90	2.80	2.70	2.60	2.50	2.80	3.50	2.90	2.10	2.80	2.90	2.70	2.60	2.70	3.10	2.70	2.60	3.50	2.10	2.73
26	2.60	3.00	3.00	2.40	2.30	2.00	2.50	1.90	2.20	2.20	2.70	2.00	3.10	3.30	3.50	3.50	3.80	4.10	3.90	5.10	5.30	5.10	4.10	2.60	5.30	1.90	3.18
27	3.00	4.00	6.50	6.60	4.70	4.90	4.50	1.90	0.70	0.40	0.30	0.20	0.40	0.60	0.60	0.40	0.30	0.20	1.40	1.60	3.30	3.40	3.20	2.40	6.60	0.20	2.31
28	0.20	0.10	0.10	0.20	0.20	0.20	0.10	0.10	0.20	0.10	0.20	0.20	0.10	0.10	0.10	0.00	0.10	0.00	0.30	0.00	-0.10	-0.10	-0.10	-0.10	0.30	-0.10	0.09
29	0.00	0.00	-0.10	0.00	0.70	1.10	1.80	2.20	2.20	1.40	1.10	0.10	0.20	0.50	0.30	0.70	1.20	1.80	1.80	1.40	1.70	1.90	2.70	2.30	2.70	-0.10	1.13
30	1.80	1.00	1.90	3.30	3.80	2.70	2.40	1.60	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.70	3.80	0.10	0.87
31	0.40	0.70	1.90	1.80	1.80	1.60	2.30	2.50	0.90	0.30	0.50	2.30	0.70	0.60	0.60	0.60	0.50	0.20	0.10	0.10	0.10	0.10	0.10	0.10	2.50	0.10	0.87
Max	3.00	4.00	6.50	6.60	4.70	4.90	4.50	4.10	3.30	2.70	3.20	2.60	3.10	3.80	4.00	3.90	3.80	4.10	3.90	5.10	5.30	5.10	4.10	2.60	6.60		
Min	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20		-0.20	
Avg.	0.71	0.76	0.87	0.93	0.97	0.95	1.00	1.04	0.88	0.81	0.85	0.76	0.80	0.87	0.81	0.84	0.84	0.84	0.87	0.90	0.94	0.91	0.91	0.73			0.87
																									Max Daily Mean		3.18
																									Min Daily Mean		-0.11

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Delta T - B Sensors (DegC)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.10	0.10	0.10	0.10	0.10	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.20	0.30	0.80	0.70	1.30	1.60	1.20	1.60	0.00	0.30
2	2.00	2.00	2.10	1.50	1.90	1.40	1.10	2.10	1.30	0.80	0.80	0.40	-0.10	0.50	0.10	0.00	0.00	-0.10	-0.10	0.00	-0.10	-0.10	0.00	0.00	2.10	-0.10	0.73
3	0.10	0.10	0.10	0.50	0.20	0.10	0.40	0.20	0.30	0.20	0.70	1.10	0.50	0.50	0.30	0.20	1.10	0.10	0.10	0.20	1.00	1.10	1.60	1.90	1.90	0.10	0.53
4	1.80	1.50	0.50	0.90	1.30	1.10	1.20	0.90	1.10	0.40	0.40	0.40	0.20	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	0.00	0.50
5	0.00	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.10	0.00	0.00	0.10	0.10	0.00	0.00	0.20	0.20	0.00	0.04
6	0.30	0.30	0.40	0.80	0.40	0.20	0.10	0.10	0.30	0.30	0.20	0.20	0.20	0.10	0.00	0.30	0.90	1.80	0.90	0.50	0.10	0.10	0.40	0.60	1.80	0.00	0.40
7	0.60	0.70	1.10	0.70	1.10	0.50	0.80	1.10	1.60	1.00	1.40	0.60	0.40	0.60	0.30	0.40	0.20	0.40	1.10	0.50	0.40	0.60	0.30	0.20	1.60	0.20	0.69
8	0.10	0.10	0.20	0.20	0.20	0.80	1.40	1.70	1.30	1.90	1.10	0.40	0.60	0.70	1.60	2.20	2.10	2.60	2.70	3.00	1.80	0.60	0.50	0.80	3.00	0.10	1.19
9	1.10	0.90	1.30	0.90	0.80	0.80	1.20	1.20	1.10	1.30	1.10	0.80	0.60	0.10	-0.10	0.20	0.40	0.40	0.40	0.30	0.20	0.60	1.10	0.90	1.30	-0.10	0.73
10	0.70	0.90	1.40	0.90	1.50	1.30	1.60	1.70	0.30	0.20	0.00	0.00	-0.10	-0.20	-0.10	0.50	1.60	0.80	1.30	2.10	2.10	2.00	2.40	2.60	2.60	-0.20	1.06
11	2.50	1.80	2.00	2.50	3.10	2.20	2.50	2.30	2.50	2.10	2.30	1.80	1.80	2.20	2.70	2.80	2.50	1.90	2.50	2.00	3.60	2.80	3.50	3.40	3.60	1.80	2.47
12	2.60	1.70	0.50	0.70	1.90	1.80	0.60	1.30	1.90	2.20	2.80	2.80	2.60	1.70	1.80	2.60	2.30	2.50	2.30	2.70	2.60	2.20	2.40	2.50	2.80	0.50	2.04
13	3.00	2.30	2.70	2.80	2.50	3.00	2.10	0.30	0.00	0.00	-0.10	-0.20	-0.20	0.30	1.10	1.70	2.80	1.80	1.70	1.40	0.20	0.00	0.10	0.10	3.00	-0.20	1.23
14	0.10	0.10	0.10	0.10	0.10	0.30	0.60	0.20	0.10	0.30	0.10	0.00	0.10	0.10	0.10	0.10	0.00	-0.10	0.00	0.30	0.30	0.00	0.10	0.20	0.60	-0.10	0.14
15	0.00	0.10	0.00	0.10	0.30	0.70	0.90	1.50	2.10	1.90	1.80	1.50	1.30	1.10	1.10	0.90	0.50	0.20	0.30	0.10	0.20	0.10	0.10	0.10	2.10	0.00	0.70
16	0.00	0.10	0.40	0.30	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.40	0.10	0.40	0.50	0.80	0.70	0.80	0.50	0.30	0.80	0.00	0.25
17	0.20	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.50	0.40	0.40	0.20	0.40	0.50	0.70	0.40	0.60	0.90	1.50	1.10	1.90	1.70	2.20	2.60	2.60	0.10	0.72
18	2.00	0.80	0.90	0.50	1.00	1.20	1.60	1.20	1.00	1.20	1.50	1.50	0.70	1.00	0.90	1.90	1.80	1.20	0.80	0.70	0.80	0.10	0.10	0.40	2.00	0.10	1.03
19	0.60	0.60	0.60	0.90	0.80	1.30	1.40	0.50	0.30	0.10	0.10	0.20	0.40	0.60	0.50	0.80	1.00	1.10	0.70	0.20	0.30	0.30	0.50	0.40	1.40	0.10	0.59
20	0.30	0.70	0.50	0.20	0.40	1.10	0.60	0.60	0.80	1.00	0.40	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.40	0.20	0.20	0.20	0.30	1.10	0.10	0.39
21	0.30	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.10	0.20	0.50	1.40	2.30	2.00	2.30	3.40	3.70	2.70	3.00	1.70	1.60	2.30	3.70	0.10	1.22
22	2.70	1.90	2.30	2.00	2.00	1.80	2.10	0.80	0.60	0.90	1.10	1.00	0.70	0.30	0.30	0.20	0.40	0.30	0.20	0.30	0.40	0.80	0.40	0.40	2.70	0.20	1.00
23	0.30	0.30	0.20	0.30	0.30	0.50	0.30	0.30	0.30	1.10	1.20	1.40	1.60	1.20	1.20	1.20	1.20	1.30	1.10	1.10	1.10	1.00	1.40	2.20	2.20	0.20	0.92
24	1.00	0.90	0.80	0.90	1.00	1.40	1.20	1.20	1.20	1.00	0.80	1.40	1.60	1.90	2.50	2.30	1.90	1.10	1.10	1.30	1.40	1.80	1.90	1.70	2.50	0.80	1.39
25	2.10	1.70	1.20	0.70	0.70	0.80	1.00	1.30	1.30	0.70	0.90	0.90	0.60	0.50	0.60	0.60	0.50	0.40	0.30	0.30	0.30	0.30	0.40	0.80	2.10	0.30	0.79
26	1.10	0.70	1.00	0.80	1.70	0.90	0.70	2.00	1.00	0.70	0.70	0.60	0.40	0.30	0.30	0.40	0.60	0.40	0.40	0.40	0.50	0.70	0.40	0.30	2.00	0.30	0.71
27	0.40	0.20	0.20	0.60	0.40	0.50	0.70	0.90	1.20	1.10	1.10	1.40	2.00	2.10	0.60	0.40	0.70	1.70	1.00	1.00	1.20	1.30	1.40	1.60	2.10	0.20	0.99
28	2.20	2.50	2.70	1.60	0.70	1.00	1.20	1.10	1.50	2.10	2.20	1.70	2.10	1.50	2.20	2.30	2.10	2.40	1.70	2.20	1.60	2.40	2.60	2.60	2.70	0.70	1.93
29	2.80	2.50	2.30	2.30	2.40	2.40	2.30	2.60	2.60	2.90	2.90	2.20	2.80	3.00	2.80	2.70	2.40	2.30	2.60	3.10	2.60	3.10	3.30	2.90	3.30	2.20	2.66
30	2.90	3.00	2.80	3.30	3.00	3.00	2.60	2.50	2.70	2.70	2.70	2.40	3.00	3.90	3.80	2.90	3.20	2.70	2.20	2.80	2.60	2.80	2.40	2.30	3.90	2.20	2.84
31	3.20	2.30	3.00	2.80	2.60	2.10	2.80	2.50	2.70	2.10	2.20	2.90	3.20	4.10	2.40	2.70	2.10	2.40	2.20	2.60	2.60	2.50	3.40	2.50	4.10	2.10	2.66
Max	3.20	3.00	3.00	3.30	3.10	3.00	2.80	2.60	2.70	2.90	2.90	2.90	3.20	4.10	3.80	2.90	3.20	3.40	3.70	3.10	3.60	3.10	3.50	3.40	4.10		
Min	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.20	-0.20	-0.20	-0.10	0.00	0.00	-0.10	-0.10	0.00	-0.10	-0.10	0.00	0.00		-0.20	
Avg.	1.20	1.01	1.03	0.98	1.06	1.05	1.08	1.05	1.02	0.99	1.00	0.90	0.91	0.98	0.99	1.08	1.15	1.12	1.09	1.13	1.11	1.06	1.19	1.24			1.06
																									Max Daily Mean		2.84
																									Min Daily Mean		0.04

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Delta T - B Sensors (DegC)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	3.20	3.10	3.30	2.50	2.50	2.50	2.40	0.60	0.00	0.00	0.00	-0.10	-0.10	0.00	-0.10	-0.10	0.00	0.20	0.80	0.70	1.00	1.00	0.20	0.10	3.30	-0.10	0.99
2	-0.10	0.00	0.40	1.20	1.40	1.40	1.60	1.00	0.50	0.70	0.30	0.20	0.20	0.50	0.40	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.20	1.60	-0.10	0.48
3	0.10	0.10	0.10	0.10	0.30	0.30	0.20	0.20	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.30	0.30	0.10	0.18
4	0.30	0.20	0.40	0.40	0.70	0.70	0.30	0.30	0.30	0.50	0.40	0.70	0.90	0.90	0.90	0.80	0.80	1.70	1.60	1.50	1.70	1.50	2.10	1.60	2.10	0.20	0.88
5	1.90	2.10	1.80	2.30	2.10	2.20	2.40	2.30	2.40	2.00	2.30	1.60	3.50	2.60	2.10	0.70	0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	3.50	-0.10	1.40
6	-0.10	-0.10	-0.10	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	-0.10	0.00	-0.10	0.10	0.30	0.60	1.20	1.40	1.90	3.30	2.80	3.00	3.10	3.30	-0.10	0.71
7	3.10	2.70	3.10	2.00	1.10	0.90	2.50	2.60	2.80	1.80	1.60	2.40	1.70	1.40	1.10	1.00	1.60	2.40	3.10	3.70	4.30	4.70	5.10	5.10	5.10	0.90	2.58
8	5.00	4.60	4.00	4.60	4.00	4.10	3.60	3.30	3.30	3.20	3.00	2.50	3.50	2.80	1.80	1.40	2.40	2.60	2.90	2.40	2.90	2.50	2.60	2.70	5.00	1.40	3.15
9	3.60	3.80	4.10	3.60	3.60	2.80	1.80	3.20	2.30	2.20	3.00	2.40	3.70	3.10	2.10	1.70	1.70	2.60	2.70	2.80	3.40	3.30	3.90	4.50	4.50	1.70	3.00
10	3.70	4.40	3.80	4.20	3.70	2.40	2.90	4.70	5.20	5.60	5.30	5.20	3.90	3.10	1.80	1.40	1.60	2.00	3.30	4.40	4.30	3.90	3.40	3.50	5.60	1.40	3.65
11	3.50	3.90	4.40	3.30	2.00	1.80	2.90	3.40	3.30	2.80	2.00	3.60	2.70	2.20	1.70	1.90	1.70	2.00	2.10	2.00	1.60	1.90	1.80	1.50	4.40	1.50	2.50
12	1.80	2.30	1.80	2.20	1.90	1.60	1.90	1.50	2.20	1.90	1.30	1.30	0.80	-0.10	-0.10	-0.10	0.40	1.40	0.90	1.00	-0.10	-0.10	-0.10	0.00	2.30	-0.10	1.07
13	0.50	0.00	0.40	0.10	0.50	0.10	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.20	0.50	0.70	0.30	0.30	0.70	0.70	-0.10	0.18
14	0.30	0.30	0.90	1.00	1.30	1.80	2.70	2.80	1.90	2.80	0.80	2.50	2.80	1.60	0.10	0.10	0.10	0.20	0.20	0.10	0.10	0.10	0.10	0.10	2.80	0.10	1.03
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.10	0.10	0.50	0.60	0.00	0.00	0.00	0.60	0.00	0.06
16	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	0.00	0.00	0.00	0.00	0.10	0.30	0.90	0.60	0.80	2.00	2.10	2.80	3.20	3.30	3.30	-0.10	0.64
17	3.80	5.20	5.20	3.70	4.10	3.10	2.00	2.20	3.40	2.90	2.70	1.80	1.00	1.00	0.60	0.70	0.30	0.10	0.10	0.20	0.20	0.20	0.10	0.20	5.20	0.10	1.87
18	0.10	0.10	0.50	0.40	0.50	0.90	0.60	1.00	0.60	1.40	0.90	1.70	0.30	0.80	0.30	0.00	0.40	1.10	2.10	1.90	2.70	0.90	1.40	1.10	2.70	0.00	0.90
19	0.30	0.40	0.50	0.80	0.70	0.50	0.70	1.10	1.20	0.80	0.40	0.20	0.30	0.20	0.10	0.20	1.00	1.90	1.10	1.80	1.50	1.70	1.60	1.50	1.90	0.10	0.85
20	1.40	1.80	2.00	1.30	1.60	1.80	1.10	1.00	0.10	-0.20	-0.20	-0.30	-0.20	-0.20	0.00	0.00	0.00	0.50	0.50	0.80	1.20	2.40	2.20	2.60	2.60	-0.30	0.88
21	1.90	1.90	2.00	3.00	2.70	2.70	2.90	2.50	2.50	3.00	2.90	2.60	1.00	0.60	0.50	0.40	1.50	1.70	2.60	2.40	2.90	2.80	3.70	5.30	5.30	0.40	2.33
22	4.80	4.60	4.30	1.80	3.10	4.10	2.90	4.00	3.00	1.30	0.40	0.20	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.50	4.80	0.10	1.54
23	0.60	0.50	0.20	0.50	0.70	1.60	1.50	1.60	1.80	1.70	1.00	0.70	0.30	0.20	0.10	0.20	0.30	0.50	1.70	1.30	1.00	1.50	1.60	1.30	1.80	0.10	0.93
24	2.40	2.80	3.50	4.00	3.60	1.10	1.50	1.90	2.80	2.40	3.20	3.60	2.60	0.80	0.30	0.30	0.50	2.70	1.00	1.60	2.00	2.80	2.20	2.00	4.00	0.30	2.15
25	2.50	2.10	3.90	3.20	3.10	2.10	3.30	3.00	2.70	2.40	3.40	5.30	2.80	1.80	1.10	0.60	0.20	1.30	2.30	3.40	4.10	4.20	4.00	4.60	5.30	0.20	2.81
26	5.20	4.70	4.10	4.20	4.10	4.40	5.60	5.00	4.90	3.60	3.40	2.30	0.40	0.30	0.30	0.50	0.60	0.60	0.50	0.30	0.40	0.60	0.80	1.20	5.60	0.30	2.42
27	1.30	1.80	1.60	1.10	1.90	2.60	1.70	1.70	1.20	1.70	2.10	1.30	1.60	0.80	0.50	0.50	0.60	2.00	2.30	2.40	3.30	4.10	2.90	2.50	4.10	0.50	1.81
28	1.20	1.70	1.50	1.40	2.10	2.30	2.70	2.40	2.50	2.60	3.50	2.60	0.40	0.60	0.30	0.80	0.80	0.60	0.40	1.00	1.80	2.50	2.60	2.90	3.50	0.30	1.72
Max	5.20	5.20	5.20	4.60	4.10	4.40	5.60	5.00	5.20	5.60	5.30	5.30	3.90	3.10	2.10	1.90	2.40	2.70	3.30	4.40	4.30	4.70	5.10	5.30	5.60		
Min	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	-0.20	-0.20	-0.30	-0.20	-0.20	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10		-0.30	
Avg.	1.87	1.96	2.06	1.89	1.90	1.78	1.84	1.91	1.82	1.68	1.56	1.58	1.23	0.90	0.58	0.51	0.67	1.09	1.26	1.47	1.70	1.75	1.76	1.87			1.53
																									Max Daily Mean		3.65
																									Min Daily Mean		0.06

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Delta T - B Sensors (DegC)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	3.30	2.30	2.50	3.30	2.50	2.30	2.00	1.90	1.60	1.90	3.70	4.40	0.60	0.30	0.30	0.30	0.30	0.40	0.30	0.70	1.30	2.70	3.20	2.90	4.40	0.30	1.88
2	2.60	2.30	2.50	2.80	3.00	3.00	2.80	2.60	2.90	2.40	2.60	2.20	0.40	-0.10	0.00	0.10	0.20	0.30	0.70	1.80	2.40	1.90	3.00	3.80	3.80	-0.10	1.93
3	1.30	0.60	0.80	0.90	0.50	1.30	2.10	2.20	2.30	2.60	2.80	2.30	0.70	0.00	0.00	0.00	0.10	0.20	0.30	0.20	0.50	0.40	0.30	0.40	2.80	0.00	0.95
4	1.00	1.20	1.00	1.30	1.70	1.30	0.70	0.40	0.10	0.30	0.10	0.30	0.00	0.10	0.00	0.00	0.00	0.10	0.20	0.20	0.30	0.30	0.20	0.10	1.70	0.00	0.45
5	0.10	0.10	0.10	0.00	0.10	0.30	0.50	0.60	0.10	0.00	0.20	0.20	0.00	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0.10	0.00	0.00	0.00	0.60	0.00	0.11
6	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.20	0.20	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.20	0.10	0.10	0.30	0.50	0.30	0.50	0.00	0.10
7	0.30	0.50	0.80	1.40	1.70	1.10	2.50	2.30	2.80	2.90	2.60	1.20	0.10	0.00	0.00	0.00	0.10	0.20	0.60	0.30	0.50	0.90	1.70	2.10	2.90	0.00	1.11
8	2.10	2.20	3.00	2.80	3.20	2.90	2.40	2.60	2.60	3.10	3.00	1.70	0.20	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.30	0.20	0.20	0.20	3.20	0.00	1.38
9	0.30	0.70	1.00	1.30	1.60	1.30	1.10	1.60	0.90	1.20	0.60	0.00	-0.10	-0.20	-0.10	0.00	0.00	0.10	0.40	1.40	2.80	1.70	0.40	0.30	2.80	-0.20	0.76
10	0.20	0.10	0.10	0.10	0.20	0.20	0.30	0.20	0.00	0.10	0.00	-0.10	-0.10	-0.10	0.10	0.30	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.30	-0.10	0.10
11	0.30	0.50	0.80	1.90	2.20	3.20	3.50	3.80	1.50	1.50	2.10	1.00	0.70	0.10	0.10	0.10	0.20	0.50	1.40	1.60	2.20	1.50	1.10	1.50	3.80	0.10	1.39
12	1.90	1.80	1.70	1.40	1.60	1.30	1.30	1.70	1.60	0.70	1.90	2.50	0.90	0.20	0.10	0.10	0.20	0.60	2.00	1.00	0.60	0.60	0.80	1.60	2.50	0.10	1.17
13	1.90	2.50	2.60	2.30	0.60	0.60	0.40	0.30	0.20	0.20	0.20	0.20	0.10	0.10	0.10	0.10	0.20	0.30	0.50	0.40	0.30	0.30	0.30	0.20	2.60	0.10	0.62
14	0.20	0.20	0.20	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.10	0.00	0.00	0.10	0.20	0.20	0.30	0.50	0.70	0.90	0.50	0.70	0.90	0.00	0.28
15	1.00	1.40	1.30	1.10	0.60	1.20	1.00	1.70	1.70	1.60	0.20	0.00	-0.10	-0.20	-0.30	-0.20	0.00	0.40	0.30	0.30	0.70	1.60	1.60	1.40	1.70	-0.30	0.76
16	1.50	1.50	1.40	1.50	1.50	0.60	1.20	1.00	1.00	1.80	1.90	0.60	-0.20	-0.40	-0.30	-0.20	0.10	0.80	1.20	0.70	1.10	1.30	2.40	2.80	2.80	-0.40	1.03
17	3.20	3.00	2.80	2.80	2.20	1.20	2.00	0.80	0.80	0.80	0.40	0.00	0.00	0.00	0.00	0.10	0.10	0.30	0.40	0.40	0.70	0.40	0.60	1.20	3.20	0.00	1.01
18	1.80	1.30	0.70	0.90	1.20	1.90	1.70	1.90	1.60	1.30	0.10	0.20	-0.30	-0.20	0.10	0.10	0.10	0.30	0.90	1.30	1.70	1.10	0.90	1.20	1.90	-0.30	0.91
19	1.40	1.10	0.80	0.40	0.50	0.50	0.40	0.20	0.00	-0.10	-0.10	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	0.00	0.70	1.50	1.50	1.40	1.60	1.30	1.60	-0.20	0.51
20	2.50	2.40	2.10	2.70	2.00	2.00	2.80	1.80	1.70	3.40	1.80	0.10	0.00	-0.10	-0.10	-0.10	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.10	3.40	-0.10	1.07
21	0.10	0.70	1.20	0.90	0.40	0.10	0.10	0.10	0.30	0.50	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.10	0.30	0.60	0.90	0.90	1.80	1.20	1.80	-0.10	0.40
22	2.20	2.20	2.20	1.90	2.30	2.40	2.60	2.00	1.00	1.30	0.10	-0.20	-0.10	-0.10	-0.10	-0.10	0.00	0.30	0.40	0.40	0.60	0.90	2.40	3.40	3.40	-0.20	1.17
23	2.20	2.60	2.00	1.50	1.40	1.30	1.20	1.20	0.50	1.20	0.10	-0.20	-0.10	0.00	0.20	0.20	0.10	0.30	0.90	0.70	0.90	0.50	0.80	1.70	2.60	-0.20	0.88
24	1.40	2.10	2.40	3.00	3.50	3.50	3.10	1.70	2.20	1.00	0.20	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.20	0.30	0.30	0.30	0.50	0.70	3.50	0.00	1.11
25	0.80	1.10	1.40	1.90	0.40	0.60	1.40	1.00	0.30	0.30	0.10	0.00	0.00	0.00	0.00	0.10	0.10	0.20	0.40	0.60	0.60	0.90	0.80	0.30	1.90	0.00	0.55
26	0.40	0.80	0.60	0.30	0.30	0.30	0.20	0.20	0.20	0.20	0.00	0.00	0.00	-0.10	0.00	0.00	0.10	0.20	0.50	0.60	0.30	0.20	0.20	0.80	0.80	-0.10	0.26
27	0.30	0.50	0.80	1.70	2.20	2.60	3.00	2.70	2.10	1.80	0.50	0.00	-0.10	-0.10	-0.10	0.00	0.00	0.10	0.50	1.00	0.60	0.60	0.60	0.70	3.00	-0.10	0.92
28	0.90	1.60	1.90	2.30	2.80	3.10	2.80	3.30	3.40	1.90	0.20	0.00	0.00	-0.10	-0.10	0.00	0.10	0.10	0.40	0.80	0.50	0.40	0.30	0.40	3.40	-0.10	1.13
29	0.40	0.70	0.80	0.90	1.20	1.80	2.00	2.40	2.90	0.90	0.10	0.00	-0.10	0.00	0.00	0.00	0.00	0.10	0.50	0.70	0.60	0.60	0.70	1.00	2.90	-0.10	0.76
30	1.50	1.90	1.70	1.60	1.60	1.70	1.60	1.80	2.70	1.70	0.30	-0.40	-0.30	-0.30	-0.30	-0.20	-0.20	-0.10	0.60	0.60	0.50	0.60	0.80	1.30	2.70	-0.40	0.86
31	1.80	2.00	2.40	2.30	2.20	2.10	1.70	2.00	2.40	1.50	-0.20	-0.40	-0.20	-0.10	-0.10	0.00	0.00	0.10	0.70	0.90	0.40	0.60	1.30	1.20	2.40	-0.40	1.03
Max	3.30	3.00	3.00	3.30	3.50	3.50	3.50	3.80	3.40	3.40	3.70	4.40	0.90	0.30	0.30	0.30	0.30	0.80	2.00	1.80	2.80	2.70	3.20	3.80	4.40		
Min	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.00	-0.10	-0.20	-0.40	-0.30	-0.40	-0.30	-0.20	-0.20	-0.10	0.00	0.00	0.10	0.00	0.00	0.00		-0.40	
Avg.	1.25	1.35	1.41	1.53	1.47	1.48	1.57	1.49	1.35	1.24	0.83	0.50	0.06	-0.05	-0.02	0.02	0.07	0.21	0.52	0.64	0.78	0.78	0.96	1.13			0.86
																									Max Daily Mean		1.93
																									Min Daily Mean		0.10

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Delta T - B Sensors (DegC)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.20	1.30	1.80	2.50	2.60	2.70	2.50	2.50	1.60	1.20	0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.20	0.40	0.60	0.30	0.70	1.30	2.70	-0.10	0.96
2	1.70	1.30	1.70	1.10	1.20	0.70	0.40	0.30	0.30	-0.10	-0.20	-0.30	-0.30	-0.20	-0.20	-0.10	0.00	0.10	0.40	0.40	0.40	0.50	0.90	1.40	1.70	-0.30	0.48
3	2.00	2.40	1.80	1.80	2.40	2.20	2.50	1.90	1.10	0.00	-0.30	-0.30	-0.20	-0.20	-0.10	-0.10	0.00	0.20	0.20	0.40	0.40	0.80	1.40	2.00	2.50	-0.30	0.93
4	2.50	2.30	1.20	0.90	0.70	0.90	0.50	0.50	0.90	0.00	-0.10	0.00	-0.20	-0.10	0.00	0.00	0.00	0.10	0.20	0.50	0.50	0.30	0.70	1.00	2.50	-0.20	0.55
5	1.40	1.50	1.30	1.60	1.70	1.30	1.20	0.20	0.10	-0.20	-0.20	-0.30	-0.20	-0.30	-0.20	-0.20	-0.10	0.00	0.30	0.50	0.60	0.30	0.30	0.50	1.70	-0.30	0.46
6	0.90	0.60	0.60	0.40	0.30	0.30	0.10	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.20	-0.10	-0.10	0.10	0.10	1.00	0.80	0.40	0.40	0.60	0.60	1.00	-0.20	0.27
7	0.70	1.30	1.10	0.80	0.80	1.20	1.10	1.00	2.10	0.60	-0.20	-0.20	-0.30	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	0.00	2.10	-0.30	0.37
8	0.20	0.30	0.10	0.00	0.20	0.50	0.00	-0.10	-0.20	-0.20	-0.20	-0.20	-0.40	-0.30	-0.40	-0.30	-0.20	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.10	0.50	-0.40	-0.06
9	0.10	0.20	0.60	0.50	0.40	0.30	-0.10	0.00	0.00	-0.20	-0.30	-0.30	-0.30	-0.30	-0.30	-0.30	-0.30	-0.20	-0.10	0.90	1.70	2.50	1.30	1.60	2.50	-0.30	0.31
10	1.30	1.90	2.50	1.80	2.40	2.10	1.20	0.40	0.80	-0.20	-0.30	-0.30	-0.20	-0.30	-0.20	-0.20	-0.30	-0.10	0.20	0.30	0.50	0.60	1.20	2.40	2.50	-0.30	0.73
11	2.90	2.80	2.70	1.90	2.20	2.50	2.00	2.30	1.00	-0.40	-0.40	-0.50	-0.30	-0.20	-0.30	-0.20	-0.30	-0.10	0.40	0.50	0.50	0.80	1.00	2.90	2.90	-0.50	0.99
12	2.70	0.90	0.40	0.80	0.60	0.50	0.10	0.00	-0.10	-0.10	-0.20	-0.10	0.00	0.10	0.10	0.10	0.20	0.20	0.60	1.20	1.80	1.50	0.80	0.90	2.70	-0.20	0.54
13	1.40	0.70	0.50	0.30	0.60	0.50	0.40	0.20	0.10	0.10	0.00	0.10	0.20	0.20	0.30	0.50	0.50	1.20	1.20	1.60	1.30	1.00	1.00	0.90	1.60	0.00	0.62
14	0.80	0.80	0.70	0.70	0.70	0.80	1.00	1.00	0.50	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.40	0.90	0.70	0.80	0.50	0.80	1.00	-0.20	0.43
15	0.40	0.40	0.30	1.00	1.80	1.00	0.60	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.30	0.80	1.70	2.00	1.80	1.90	1.90	2.00	0.00	0.70
16	1.30	1.40	1.60	1.50	1.10	0.80	0.90	1.60	1.30	-0.10	-0.10	-0.20	-0.20	-0.10	-0.20	-0.10	0.20	0.10	0.20	0.70	1.20	1.50	0.90	0.90	1.60	-0.20	0.68
17	1.00	0.60	1.10	1.60	0.80	0.90	0.60	0.50	0.00	0.00	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	-0.20	0.10	0.30	0.30	0.30	0.60	0.50	1.60	-0.20	0.35
18	0.50	0.70	0.80	0.60	0.70	0.50	0.30	0.10	0.00	-0.20	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	0.00	0.50	0.50	1.00	1.40	1.30	1.40	-0.20	0.31
19	1.10	1.00	0.90	0.80	1.20	1.40	1.60	1.20	0.20	-0.30	-0.20	-0.30	-0.30	-0.30	-0.20	-0.20	0.00	0.00	0.10	0.20	0.20	0.20	0.20	0.20	1.60	-0.30	0.36
20	0.70	0.60	0.60	0.60	0.40	0.50	0.40	0.20	0.00	-0.10	-0.20	-0.30	-0.40	-0.30	-0.30	-0.30	-0.10	0.00	0.00	0.10	0.20	0.20	0.20	0.20	0.70	-0.40	0.12
21	0.40	0.20	0.20	0.10	0.10	0.10	0.10	0.00	-0.20	-0.20	-0.40	-0.40	-0.30	-0.30	-0.20	-0.30	-0.20	-0.20	0.00	0.20	0.30	0.20	0.40	0.50	0.50	-0.40	0.00
22	0.50	0.70	0.10	0.10	0.10	0.10	0.00	0.00	-0.30	-0.40	-0.40	-0.50	-0.50	-0.60	-0.60	-0.50	-0.40	-0.30	-0.20	0.00	0.10	0.10	0.10	0.10	0.70	-0.60	-0.11
23	0.20	0.40	0.40	0.10	0.10	0.20	0.60	0.50	-0.20	-0.20	-0.40	-0.30	-0.40	-0.30	-0.20	-0.20	-0.20	-0.10	-0.10	0.20	0.60	1.10	1.30	1.90	1.90	-0.40	0.21
24	1.80	1.20	1.20	1.40	1.30	1.20	0.70	-0.10	-0.20	-0.20	-0.30	-0.40	-0.30	-0.30	-0.20	-0.30	-0.20	-0.20	-0.10	0.00	0.40	0.60	0.30	0.10	1.80	-0.40	0.31
25	0.00	0.10	0.10	0.10	0.20	0.10	0.00	-0.10	-0.30	-0.40	-0.30	-0.40	-0.50	-0.40	-0.50	-0.50	-0.30	-0.10	-0.10	0.10	1.50	1.30	1.10	0.70	1.50	-0.50	0.06
26	0.90	0.80	1.00	0.80	0.90	1.10	0.60	0.10	-0.10	-0.40	-0.50	-0.50	-0.30	-0.50	-0.40	-0.40	-0.40	-0.30	-0.20	0.20	1.40	0.70	1.60	1.70	1.70	-0.50	0.33
27	1.60	2.00	1.80	1.90	1.70	1.00	0.50	-0.10	-0.30	-0.40	-0.30	-0.50	-0.60	-0.40	-0.20	-0.20	-0.30	-0.20	-0.20	0.00	0.30	0.70	0.40	0.80	2.00	-0.60	0.38
28	1.10	0.80	1.60	1.50	1.60	1.20	0.90	0.60	-0.30	-0.30	-0.40	-0.40	-0.50	-0.50	-0.50	-0.40	-0.40	-0.30	-0.20	0.60	1.10	1.50	1.40	1.60	1.60	-0.50	0.47
29	1.40	1.20	0.90	1.20	1.00	1.00	1.50	1.50	-0.30	-0.40	-0.40	-0.50	-0.60	-0.50	-0.60	-0.60	-0.40	-0.30	0.10	0.50	0.00	0.00	0.00	0.00	1.50	-0.60	0.24
30	0.30	0.70	0.30	0.50	0.40	0.10	-0.10	-0.20	-0.20	-0.30	-0.40	-0.40	-0.40	-0.50	-0.60	-0.60	-0.60	-0.50	-0.30	0.00	0.60	0.40	0.80	0.90	0.90	-0.60	0.00
Max	2.90	2.80	2.70	2.50	2.60	2.70	2.50	2.50	2.10	1.20	0.10	0.10	0.20	0.20	0.30	0.50	0.50	1.20	1.20	1.70	2.00	2.50	1.90	2.90	2.90		
Min	0.00	0.10	0.10	0.00	0.10	0.10	-0.10	-0.20	-0.30	-0.40	-0.50	-0.50	-0.60	-0.60	-0.60	-0.60	-0.60	-0.50	-0.30	-0.10	0.00	-0.10	-0.10	0.00		-0.60	
Avg.	1.10	1.04	1.00	0.96	1.01	0.92	0.74	0.53	0.24	-0.12	-0.23	-0.27	-0.27	-0.24	-0.22	-0.19	-0.13	-0.04	0.16	0.45	0.67	0.71	0.76	0.99			0.40
																									Max Daily Mean		0.99
																									Min Daily Mean		-0.11

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Delta T - B Sensors (DegC)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.20	1.30	1.20	0.90	0.90	0.70	0.80	0.20	-0.40	-0.50	-0.40	-0.50	-0.50	-0.60	-0.50	-0.50	-0.50	-0.30	-0.20	0.30	1.60	2.10	1.00	1.60	2.10	-0.60	0.37
2	2.20	2.30	2.40	2.20	1.90	1.60	1.20	0.00	-0.40	-0.30	-0.40	-0.50	-0.50	-0.50	-0.50	-0.40	-0.30	-0.20	-0.10	0.00	0.50	0.80	0.30	0.20	2.40	-0.50	0.48
3	0.30	0.60	0.70	0.50	0.60	0.80	0.20	-0.10	-0.20	-0.40	-0.50	-0.50	-0.50	-0.50	-0.50	-0.60	-0.60	-0.40	-0.30	0.50	0.40	0.40	0.60	0.50	0.80	-0.60	0.04
4	0.60	0.70	0.50	0.50	0.50	0.10	-0.10	-0.20	-0.20	-0.50	-0.50	-0.60	-0.50	-0.40	-0.40	-0.40	-0.40	-0.20	0.20	0.00	0.50	0.30	0.20	0.30	0.70	-0.60	0.00
5	0.40	0.70	0.30	-0.10	-0.10	-0.20	-0.20	-0.20	-0.30	-0.40	-0.50	-0.50	-0.50	-0.60	-0.60	-0.70	-0.60	-0.60	-0.40	-0.20	-0.10	0.70	0.80	0.90	0.90	-0.70	-0.13
6	1.40	0.60	0.50	0.30	0.10	0.00	-0.20	-0.20	-0.30	-0.30	-0.30	-0.30	-0.40	-0.20	-0.30	-0.20	-0.20	-0.20	-0.20	-0.10	0.00	0.00	0.20	0.80	1.40	-0.40	0.02
7	0.90	0.50	0.50	0.10	-0.10	-0.10	-0.20	-0.30	-0.50	-0.50	-0.40	-0.40	-0.40	-0.30	-0.30	-0.30	-0.20	-0.20	-0.10	-0.10	0.00	0.30	0.40	0.80	0.90	-0.50	-0.04
8	1.20	1.10	0.70	1.00	0.60	0.00	-0.20	-0.30	-0.40	-0.50	-0.50	-0.50	-0.40	-0.30	-0.30	-0.40	-0.30	-0.20	-0.10	-0.10	0.30	1.80	0.80	0.60	1.80	-0.50	0.15
9	0.50	0.50	0.50	0.30	0.40	0.30	0.30	0.00	-0.30	-0.40	-0.60	-0.40	-0.40	-0.40	-0.40	-0.40	-0.30	-0.20	-0.20	-0.10	0.60	1.60	1.40	0.50	1.60	-0.60	0.12
10	0.80	0.70	0.40	0.40	0.20	0.00	-0.20	-0.20	-0.20	-0.40	-0.40	-0.40	-0.50	-0.50	-0.80	-0.70	-0.70	-0.30	-0.20	-0.30	0.50	1.90	1.40	1.10	1.90	-0.80	0.07
11	1.10	1.80	1.90	1.40	1.10	1.60	1.10	-0.20	-0.40	-0.50	-0.50	-0.60	-0.70	-0.70	-0.70	-0.70	-0.60	-0.50	-0.40	-0.10	0.70	0.50	0.80	0.90	1.90	-0.70	0.26
12	1.40	2.20	2.70	2.30	1.80	1.20	-0.10	-0.40	-0.40	-0.40	-0.50	-0.60	-0.50	-0.70	-0.70	-0.60	-0.60	-0.50	-0.40	0.00	1.20	0.90	0.70	0.90	2.70	-0.70	0.37
13	0.80	1.50	1.40	1.00	0.50	0.20	-0.30	-0.30	-0.40	-0.30	-0.10	0.10	0.20	0.00	-0.10	-0.30	-0.50	-0.40	-0.30	-0.20	0.00	0.20	1.00	2.00	2.00	-0.50	0.24
14	2.40	1.00	0.70	0.70	0.60	0.40	-0.30	-0.60	-0.50	-0.40	-0.50	-0.60	-0.60	-0.60	-0.60	-0.70	-0.70	-0.50	-0.50	-0.40	0.50	0.70	0.70	0.90	2.40	-0.70	0.05
15	0.90	0.80	1.00	1.20	1.30	0.60	-0.10	-0.30	-0.50	-0.50	-0.30	-0.40	-0.40	-0.40	-0.30	-0.40	-0.30	-0.30	-0.20	-0.10	0.30	1.30	1.00	1.00	1.30	-0.50	0.20
16	0.70	0.50	0.40	0.20	0.00	-0.20	-0.30	-0.40	-0.30	-0.20	-0.20	-0.30	-0.40	-0.30	-0.30	-0.30	-0.30	-0.20	-0.30	-0.10	0.50	1.60	1.10	1.20	1.60	-0.40	0.09
17	0.80	0.40	1.10	1.10	0.70	0.40	-0.40	-0.40	-0.50	-0.30	-0.30	-0.50	-0.40	-0.50	-0.40	-0.40	-0.40	-0.30	0.00	0.20	0.10	0.50	0.30	0.00	1.10	-0.50	0.03
18	0.00	0.00	0.10	0.30	0.00	-0.10	-0.10	-0.20	-0.40	-0.30	-0.40	-0.40	-0.50	-0.50	-0.40	-0.40	-0.40	-0.30	-0.20	-0.20	-0.20	0.00	0.30	0.70	0.70	-0.50	-0.15
19	0.70	1.00	0.90	0.40	0.40	0.00	-0.30	-0.40	-0.40	-0.30	-0.40	-0.30	-0.50	-0.60	-0.70	-0.70	-0.60	-0.50	-0.40	-0.30	-0.20	-0.10	-0.10	0.00	1.00	-0.70	-0.14
20	0.00	-0.10	0.20	0.20	0.00	-0.10	-0.20	-0.20	-0.30	-0.40	-0.40	-0.40	-0.50	Audit	Audit	Audit	Audit	Audit	Audit	Audit	Audit	0.60	1.10	1.50	N/A	N/A	N/A
21	0.50	0.20	0.40	0.20	-0.10	-0.30	-0.20	-0.60	-0.50	-0.50	-0.40	-0.50	-0.60	-0.90	-0.70	-0.70	-0.50	-0.40	-0.30	-0.20	-0.10	0.00	0.10	0.10	0.50	-0.90	-0.25
22	0.10	0.40	0.70	0.70	0.70	0.00	-0.10	-0.20	-0.50	-0.50	-0.80	-0.90	-1.10	-0.90	-0.80	-0.60	-0.70	-0.80	-0.50	-0.40	-0.10	0.30	0.50	0.50	0.70	-1.10	-0.21
23	0.50	0.40	0.40	0.60	-0.10	-0.30	-0.30	-0.40	-0.40	-0.40	-0.40	-0.50	-0.70	-0.70	-0.70	-0.50	-0.50	-0.50	-0.30	-0.10	0.00	0.20	0.40	0.60	0.60	-0.70	-0.15
24	1.00	1.10	0.80	0.60	0.90	0.00	-0.30	-0.40	-0.40	-0.40	-0.50	-0.50	-0.40	-0.70	-0.50	-0.50	-0.50	-0.30	-0.20	-0.10	0.40	0.90	1.00	1.00	1.10	-0.70	0.08
25	0.90	0.20	0.20	0.10	0.00	0.00	0.00	0.00	0.00	-0.10	-0.20	-0.30	-0.30	-0.30	-0.30	-0.50	-0.40	-0.30	-0.30	-0.10	0.00	0.20	0.20	0.40	0.90	-0.50	-0.04
26	0.70	0.10	0.00	-0.10	-0.10	-0.10	-0.20	-0.30	-0.30	-0.50	-0.50	-0.50	-0.40	-0.50	-0.50	-0.50	-0.40	-0.40	-0.30	0.00	0.80	0.50	1.10	0.70	1.10	-0.50	-0.07
27	0.80	1.00	1.60	1.70	1.40	0.20	-0.30	-0.40	-0.40	-0.30	-0.40	-0.40	-0.40	-0.50	-0.40	-0.40	-0.30	-0.20	-0.20	-0.20	0.20	0.70	1.00	0.70	1.70	-0.50	0.19
28	0.30	0.40	0.80	0.90	0.50	-0.30	-0.40	-0.40	-0.50	-0.60	-0.60	-0.70	-0.80	-0.50	-0.20	0.10	-0.30	-0.30	-0.10	0.10	0.40	0.80	0.80	0.60	0.90	-0.80	0.00
29	0.50	1.20	1.00	0.90	0.10	-0.30	-0.30	-0.40	-0.40	-0.50	-0.60	-0.70	-0.70	-0.80	-0.70	-0.60	-0.70	-0.50	-0.40	-0.20	0.10	0.70	0.70	0.80	1.20	-0.80	-0.07
30	0.50	0.60	0.70	0.40	0.30	-0.20	-0.20	-0.40	-0.40	-0.40	-0.40	-0.50	-0.60	-0.60	-0.50	-0.60	-0.80	-0.60	-0.50	-0.20	-0.10	0.00	0.40	0.70	0.70	-0.80	-0.14
31	0.90	0.50	0.60	0.30	0.10	-0.10	-0.10	-0.30	-0.40	-0.50	-0.50	-0.50	-0.60	-0.70	-0.60	-0.70	-0.70	-0.50	-0.30	-0.30	-0.20	-0.20	-0.10	-0.10	0.90	-0.70	-0.21
Max	2.40	2.30	2.70	2.30	1.90	1.60	1.20	0.20	0.00	-0.10	-0.10	0.10	0.20	0.00	-0.10	0.10	-0.20	-0.20	0.20	0.50	1.60	2.10	1.40	2.00	2.70		
Min	0.00	-0.10	0.00	-0.10	-0.10	-0.30	-0.40	-0.60	-0.50	-0.60	-0.80	-0.90	-1.10	-0.90	-0.80	-0.70	-0.80	-0.80	-0.50	-0.40	-0.20	-0.20	-0.10	-0.10		-1.10	
Avg.	0.81	0.78	0.82	0.68	0.49	0.19	-0.06	-0.27	-0.37	-0.40	-0.43	-0.47	-0.50	-0.52	-0.49	-0.49	-0.48	-0.37	-0.26	-0.10	0.29	0.65	0.65	0.72			0.04
																									Max Daily Mean		0.48
																									Min Daily Mean		-0.25

Total Hours in month: **744** **Hours Data Available:** **736** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Delta T - B Sensors (DegC)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.10	-0.20	-0.10	-0.10	-0.20	-0.20	-0.30	-0.40	-0.60	-0.50	-0.40	-0.40	-0.50	-0.30	-0.30	-0.40	-0.40	-0.20	-0.30	-0.20	0.20	0.80	0.80	0.90	0.90	-0.60	-0.13
2	0.80	0.70	0.10	0.40	0.20	0.00	-0.10	-0.10	-0.10	-0.10	-0.20	-0.30	-0.30	-0.20	-0.30	-0.30	-0.30	-0.20	-0.20	-0.20	-0.10	0.00	0.20	0.30	0.80	-0.30	-0.01
3	0.30	0.30	0.00	-0.10	-0.20	-0.20	-0.20	-0.30	-0.40	-0.40	-0.40	-0.40	-0.40	-0.60	-0.30	-0.10	-0.30	-0.20	-0.10	-0.20	0.00	0.30	0.50	1.10	1.10	-0.60	-0.10
4	0.80	0.60	0.40	0.20	-0.20	-0.30	-0.50	-0.80	-0.50	-0.50	-0.50	-0.60	-0.60	-0.70	-0.70	-0.70	-0.60	-0.40	-0.30	-0.20	0.90	0.60	0.40	0.60	0.90	-0.80	-0.15
5	0.20	0.50	0.20	0.10	0.10	-0.10	-0.10	-0.30	-0.40	-0.30	-0.40	-0.30	-0.20	-0.20	-0.30	-0.30	-0.40	-0.40	-0.30	-0.20	0.00	0.60	0.70	0.40	0.70	-0.40	-0.06
6	0.80	0.70	0.40	0.00	-0.10	-0.10	-0.20	-0.30	-0.30	-0.30	-0.50	-0.70	-0.50	-0.70	-0.40	-0.30	-0.30	-0.60	-0.60	-0.30	0.10	1.10	1.40	0.80	1.40	-0.70	-0.04
7	0.60	0.80	1.50	1.60	0.60	-0.10	-0.30	-0.40	-0.50	-0.40	-0.50	-0.60	-0.60	-0.70	-0.90	-0.80	-0.20	0.10	0.50	0.60	0.70	0.10	0.80	1.10	1.60	-0.90	0.13
8	1.10	1.10	0.80	0.90	0.30	-0.30	-0.30	-0.50	-0.30	-0.50	-0.50	-0.50	-0.70	-0.90	-0.50	-0.20	-0.30	-0.40	-0.30	-0.30	-0.10	0.50	0.90	0.70	1.10	-0.90	-0.01
9	0.70	2.20	0.50	-0.20	-0.20	-0.20	-0.20	-0.20	-0.30	-0.40	-0.20	-0.30	-0.60	-0.60	-0.40	-0.40	-0.30	-0.30	-0.20	-0.10	-0.10	0.20	0.60	1.00	2.20	-0.60	0.00
10	1.60	1.00	0.20	0.10	-0.10	-0.20	-0.30	-0.20	-0.30	-0.30	-0.40	-0.50	-0.40	-0.60	-0.80	-0.60	-0.40	-0.30	-0.30	-0.30	0.00	0.40	0.10	0.00	1.60	-0.80	-0.11
11	0.30	0.30	0.60	0.20	-0.20	-0.20	-0.30	-0.40	-0.50	-0.60	-0.50	-0.60	-0.50	-0.60	-0.50	-0.40	-0.40	-0.30	-0.30	-0.40	-0.10	0.40	0.70	1.00	1.00	-0.60	-0.14
12	0.50	0.70	0.90	0.70	-0.20	-0.40	-0.50	-0.50	-0.50	-0.50	-0.30	-0.30	-0.50	-0.60	-0.60	-0.70	-0.70	-0.60	-0.60	-0.50	-0.40	0.80	0.70	1.40	1.40	-0.70	-0.11
13	1.40	0.70	0.60	0.30	0.10	0.00	0.00	-0.10	-0.40	-0.50	-0.30	-0.50	-0.20	-0.40	-0.50	-0.40	-0.40	-0.10	0.10	-0.10	0.40	0.30	0.40	0.30	1.40	-0.50	0.03
14	1.00	1.40	0.30	-0.10	0.00	-0.30	-0.40	-0.60	-0.60	-0.60	-0.30	-0.50	-0.30	-0.20	-0.20	-0.20	-0.40	-0.50	-0.30	-0.40	-0.20	0.00	0.80	0.60	1.40	-0.60	-0.08
15	0.40	0.50	0.30	0.00	-0.10	-0.40	-0.30	-0.50	-0.50	-0.60	-0.40	-0.70	-0.70	-0.70	-0.50	-0.50	-0.70	-0.50	-0.30	0.00	0.70	0.80	1.20	1.40	1.40	-0.70	-0.09
16	0.50	0.40	0.90	0.50	0.10	0.00	-0.20	-0.30	-0.30	-0.40	-0.60	-0.70	-0.80	-0.70	-0.50	-0.70	-0.90	-0.80	-0.50	-0.50	-0.20	0.30	0.60	0.30	0.90	-0.90	-0.19
17	0.40	0.40	0.60	1.10	0.00	-0.30	-0.50	-0.50	-0.20	-0.20	-0.30	-0.30	-0.20	-0.20	-0.30	-0.30	-0.30	-0.20	-0.10	-0.10	-0.10	-0.10	0.10	0.10	1.10	-0.50	-0.06
18	0.20	0.30	0.10	0.00	0.00	0.00	0.00	-0.10	-0.20	-0.20	-0.20	-0.10	-0.10	-0.10	-0.20	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.30	-0.20	-0.06
19	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.10	-0.20	-0.30	-0.20	-0.30	-0.30	-0.30	-0.30	-0.20	-0.10	-0.10	0.00	0.40	0.20	0.40	-0.30	-0.12
20	0.00	0.00	0.10	-0.10	-0.20	-0.30	-0.40	-0.60	-0.50	-0.40	-0.50	-0.50	-0.30	-0.20	-0.10	0.10	-0.10	-0.10	0.00	0.30	1.20	1.60	1.40	1.70	1.70	-0.60	0.09
21	1.80	1.30	1.10	0.40	0.00	-0.10	0.00	-0.10	-0.10	-0.10	-0.20	-0.20	-0.30	-0.30	-0.20	-0.30	-0.30	-0.30	-0.10	0.00	0.20	0.40	0.50	0.80	1.80	-0.30	0.16
22	0.30	0.60	0.60	0.00	-0.20	-0.20	-0.50	-0.80	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.40	-0.40	-0.20	-0.30	-0.30	-0.10	-0.10	1.00	1.30	0.90	1.30	-0.80	-0.08
23	0.90	0.90	0.90	0.90	0.30	0.20	-0.40	-0.40	-0.60	-0.50	-0.30	-0.10	0.00	0.00	-0.40	-0.60	-0.40	-0.50	-0.50	-0.40	-0.10	0.40	0.40	0.60	0.90	-0.60	0.01
24	0.80	0.30	0.10	0.10	-0.10	-0.20	-0.20	-0.20	-0.10	-0.20	-0.30	-0.50	-0.50	-0.50	-0.50	-0.30	-0.30	-0.20	-0.10	-0.10	0.00	0.00	0.10	0.00	0.80	-0.50	-0.12
25	0.00	0.00	0.00	0.00	0.10	0.00	-0.20	-0.20	-0.10	-0.20	-0.40	-0.40	-0.50	-0.20	-0.10	-0.10	0.00	0.00	0.00	-0.10	-0.20	-0.10	-0.10	-0.10	0.10	-0.50	-0.12
26	0.00	0.00	0.10	-0.10	0.00	-0.20	-0.40	-0.40	-0.60	-0.70	-0.60	-0.70	-0.40	-0.40	-0.30	-0.30	-0.30	-0.30	-0.20	-0.10	0.00	0.10	0.50	0.50	0.50	-0.70	-0.20
27	0.50	1.10	0.40	0.20	-0.10	-0.30	-0.40	-0.60	-0.60	-0.50	-0.60	-0.60	-0.60	-0.50	-0.30	-0.20	-0.10	-0.20	-0.20	-0.20	-0.10	0.00	0.10	0.60	1.10	-0.60	-0.13
28	0.50	0.40	0.60	-0.10	-0.10	-0.20	-0.30	-0.40	-0.40	-0.30	-0.60	-0.70	-0.60	-0.60	-0.50	-0.40	-0.30	-0.30	-0.10	-0.30	0.30	1.30	1.10	0.90	1.30	-0.70	-0.05
29	0.60	0.50	0.40	0.60	0.40	-0.20	-0.30	-0.40	-0.50	-0.50	-0.50	-0.60	-0.60	-0.60	-0.60	-0.50	-0.40	-0.40	-0.40	0.20	0.20	0.50	0.50	0.80	0.80	-0.60	-0.08
30	0.60	0.40	0.50	0.70	0.30	0.10	0.00	-0.10	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	0.00	0.00	0.00	-0.10	0.00	-0.10	-0.10	0.70	-0.20	0.03
Max	1.80	2.20	1.50	1.60	0.60	0.20	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	-0.10	0.10	0.00	0.10	0.50	0.60	1.20	1.60	1.40	1.70	2.20		
Min	-0.10	-0.20	-0.10	-0.20	-0.20	-0.40	-0.50	-0.80	-0.60	-0.70	-0.60	-0.70	-0.80	-0.90	-0.90	-0.80	-0.90	-0.80	-0.60	-0.50	-0.40	-0.10	-0.10	-0.10		-0.90	
Avg.	0.59	0.59	0.43	0.27	0.01	-0.16	-0.26	-0.36	-0.37	-0.39	-0.39	-0.45	-0.43	-0.44	-0.40	-0.36	-0.34	-0.30	-0.21	-0.15	0.09	0.41	0.56	0.62			-0.06
																									Max Daily Mean		0.16
																									Min Daily Mean		-0.20

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Delta T - B Sensors (DegC)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.30	-0.30	-0.30	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	-0.30	-0.12
2	0.00	0.00	0.00	-0.10	0.00	-0.10	-0.10	0.00	-0.10	-0.30	-0.40	-0.50	-0.30	-0.30	-0.40	-0.40	-0.30	-0.20	-0.10	0.00	0.20	1.00	1.20	0.70	1.20	-0.50	-0.02
3	0.00	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.30	-0.30	-0.40	-0.50	-0.50	-0.30	-0.20	-0.20	-0.20	-0.10	-0.30	-0.10	0.70	1.10	0.70	0.40	1.10	-0.50	-0.06
4	0.40	0.30	0.50	0.30	0.00	-0.20	-0.40	-0.50	-0.50	-0.60	-0.40	-0.60	-0.70	-0.50	-0.40	-0.40	-0.40	-0.50	-0.50	-0.10	0.50	0.70	0.90	1.00	1.00	-0.70	-0.09
5	1.50	0.70	0.80	0.60	0.20	-0.10	-0.30	-0.40	-0.50	-0.50	-0.50	-0.50	-0.20	-0.40	-0.50	-0.40	-0.40	-0.40	-0.40	0.20	0.00	0.40	0.50	0.60	1.50	-0.50	0.00
6	0.70	0.40	0.70	0.40	0.20	0.00	-0.10	-0.20	-0.20	-0.10	-0.20	-0.20	-0.20	-0.70	-0.60	-0.20	-0.20	-0.20	-0.40	-0.20	0.00	0.40	0.30	0.50	0.70	-0.70	0.00
7	0.70	0.60	0.70	0.40	0.30	0.10	-0.10	-0.30	-0.40	-0.30	-0.50	-0.40	-0.30	-0.30	-0.30	-0.30	-0.40	-0.40	-0.40	-0.30	-0.20	0.20	0.70	0.70	0.70	-0.50	-0.02
8	0.30	0.60	0.60	0.50	0.10	-0.20	-0.40	-0.50	-0.50	-0.40	-0.40	-0.50	-0.70	-0.70	-0.90	-0.70	-0.70	-0.50	-0.40	-0.30	-0.20	0.00	0.80	0.70	0.80	-0.90	-0.18
9	0.40	0.30	0.40	0.20	0.30	-0.30	-0.50	-0.60	-0.40	-0.40	-0.40	0.10	-0.20	-0.40	-0.30	-0.50	-0.20	-0.30	-0.40	-0.10	0.60	1.00	0.60	0.70	1.00	-0.60	-0.02
10	0.40	0.40	0.60	0.20	0.00	-0.10	-0.30	-0.50	-0.40	-0.30	-0.40	-0.30	-0.10	-0.10	-0.30	-0.40	-0.40	-0.30	0.10	0.60	0.90	1.40	1.20	0.50	1.40	-0.50	0.10
11	0.40	0.30	0.60	0.70	0.20	-0.10	-0.20	-0.20	-0.10	0.10	0.10	-0.10	-0.20	-0.30	-0.40	-0.20	-0.40	-0.50	-0.40	0.30	0.70	0.80	0.80	0.80	0.80	-0.50	0.11
12	0.50	0.40	0.50	0.60	0.30	0.00	-0.20	-0.40	-0.60	-0.40	-0.30	-0.50	-0.60	-0.60	-0.50	-0.70	-0.80	-0.70	-0.50	-0.20	1.00	0.80	0.80	0.60	1.00	-0.80	-0.06
13	0.50	0.10	0.10	0.20	0.30	-0.10	-0.30	-0.30	-0.50	-0.40	-0.50	-0.40	-0.40	-0.40	-0.60	-0.90	-0.80	-0.90	-0.60	-0.50	0.60	0.30	0.30	0.50	0.60	-0.90	-0.20
14	0.70	0.20	0.30	0.50	0.20	-0.30	-0.50	-0.50	-0.60	-0.60	-0.60	-0.60	-0.80	-0.70	-0.70	-0.50	-0.40	-0.30	-0.20	-0.20	-0.20	0.00	0.20	0.30	0.70	-0.80	-0.22
15	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.10	0.10	0.10	0.20	0.00	0.06
16	0.10	0.10	0.10	0.20	0.20	0.10	0.00	-0.10	-0.10	0.00	-0.10	-0.10	-0.20	-0.30	-0.50	-0.40	-0.20	-0.20	-0.10	0.10	0.10	0.00	0.20	0.00	0.20	-0.50	-0.05
17	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.20	-0.20	-0.30	-0.30	-0.20	-0.20	-0.30	-0.30	-0.30	-0.40	0.00	0.30	0.60	0.70	0.40	0.70	-0.40	-0.04
18	0.20	0.20	0.30	0.80	0.50	-0.10	-0.30	-0.40	-0.40	-0.40	-0.30	-0.50	-0.40	-0.30	-0.40	-0.50	-0.40	-0.10	-0.10	-0.10	0.00	0.20	0.00	0.30	0.80	-0.50	-0.09
19	0.50	0.40	0.20	0.30	0.20	-0.10	-0.10	-0.20	-0.30	-0.20	-0.20	-0.20	-0.30	-0.30	-0.30	-0.30	-0.40	-0.30	-0.30	0.00	0.10	0.20	0.50	0.50	0.50	-0.40	-0.03
20	0.30	0.00	0.10	0.00	0.10	0.00	-0.10	-0.20	-0.20	-0.30	-0.40	-0.40	-0.40	-0.40	-0.30	-0.40	-0.30	-0.30	-0.20	-0.20	0.20	0.50	0.20	0.20	0.50	-0.40	-0.10
21	0.20	0.10	0.00	0.00	0.00	-0.30	-0.30	-0.30	-0.30	-0.50	-0.40	-0.40	-0.60	-0.50	-0.40	-0.30	-0.10	-0.20	-0.10	0.30	0.30	0.70	0.80	0.30	0.80	-0.60	-0.08
22	0.40	0.80	1.10	0.80	0.40	0.30	-0.30	-0.30	-0.20	-0.30	-0.30	-0.30	-0.40	-0.40	-0.30	-0.10	-0.30	-0.30	0.00	0.00	0.70	1.10	1.50	0.60	1.50	-0.40	0.18
23	0.60	0.40	0.40	0.20	0.10	0.00	-0.20	-0.20	-0.20	-0.30	-0.40	-0.50	-0.40	-0.30	-0.30	-0.30	-0.20	-0.10	0.00	0.00	0.40	0.40	0.30	0.50	0.60	-0.50	0.00
24	0.20	0.30	0.10	0.10	0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.30	-0.50	-0.50	-0.50	-0.50	-0.30	-0.30	-0.30	-0.20	0.00	0.00	0.10	0.00	0.10	0.30	-0.50	-0.14
25	0.20	0.10	-0.10	0.00	-0.10	-0.10	-0.10	-0.20	-0.10	-0.10	-0.20	-0.20	-0.30	-0.30	-0.40	-0.40	-0.30	-0.30	-0.30	-0.10	0.00	0.80	0.70	0.40	0.80	-0.40	-0.06
26	0.30	0.20	0.50	0.20	0.00	-0.10	-0.20	-0.20	-0.30	-0.40	-0.40	-0.40	-0.60	-0.60	-0.70	-0.50	-0.40	-0.30	-0.40	-0.10	0.30	0.90	0.40	0.40	0.90	-0.70	-0.10
27	0.40	1.00	0.70	0.50	0.00	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.30	-0.30	-0.40	-0.40	-0.40	-0.40	-0.30	-0.20	-0.20	-0.10	0.00	0.00	0.10	1.00	-0.40	-0.06
28	0.10	0.40	0.60	0.00	-0.10	-0.20	-0.20	-0.30	-0.30	-0.40	-0.40	-0.50	-0.40	-0.50	-0.50	-0.40	-0.30	-0.30	-0.10	-0.10	0.20	0.30	0.30	0.20	0.60	-0.50	-0.12
29	0.20	0.60	0.70	1.20	0.90	0.90	-0.10	-0.50	-0.40	-0.20	-0.30	-0.20	-0.40	-0.50	-0.40	-0.30	-0.20	-0.30	-0.30	-0.30	0.10	1.20	1.40	1.10	1.40	-0.50	0.16
30	0.80	0.70	0.80	0.90	0.90	0.90	0.00	-0.50	-0.50	-0.40	-0.40	-0.50	-0.50	-0.50	-0.60	-0.70	-0.70	-0.70	-0.40	0.10	1.30	0.90	0.60	0.40	1.30	-0.70	0.08
31	0.50	0.30	0.60	0.80	0.60	0.10	-0.20	-0.40	-0.40	-0.40	-0.40	-0.30	-0.40	-0.30	-0.50	-0.40	-0.50	-0.40	-0.10	0.80	1.10	0.70	0.70	0.60	1.10	-0.50	0.09
Max	1.50	1.00	1.10	1.20	0.90	0.90	0.10	0.00	0.00	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.80	1.30	1.40	1.50	1.10	1.50		
Min	0.00	-0.10	-0.10	-0.10	-0.10	-0.30	-0.50	-0.60	-0.60	-0.60	-0.60	-0.60	-0.80	-0.70	-0.90	-0.90	-0.80	-0.90	-0.60	-0.50	-0.20	0.00	0.00	0.00		-0.90	
Avg.	0.38	0.32	0.38	0.34	0.19	-0.02	-0.20	-0.29	-0.30	-0.29	-0.32	-0.35	-0.38	-0.40	-0.42	-0.39	-0.35	-0.32	-0.25	-0.02	0.31	0.54	0.56	0.46			-0.04
																									Max Daily Mean		0.18
																									Min Daily Mean		-0.22

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Delta T - B Sensors (DegC)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.70	0.60	0.30	0.30	0.30	0.10	0.10	0.10	0.00	0.00	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	0.00	0.00	0.10	0.10	0.10	0.10	0.00	0.70	-0.10	0.10
2	0.10	0.10	0.20	0.10	0.10	0.10	-0.10	-0.10	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.20	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.30	0.30	-0.20	0.01
3	0.10	0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.40	-0.40	-0.40	-0.50	-0.30	-0.20	-0.20	-0.20	-0.10	0.20	0.20	0.80	0.90	1.00	0.50	1.00	-0.50	0.02
4	0.40	0.60	0.60	0.70	0.50	0.20	-0.20	-0.30	-0.40	-0.40	-0.20	-0.30	-0.20	0.10	0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.10	0.30	0.70	0.30	0.70	-0.40	0.09
5	-0.10	-0.20	-0.10	-0.20	-0.10	-0.10	-0.20	-0.30	-0.20	-0.30	-0.30	-0.30	-0.40	-0.30	-0.40	-0.40	-0.50	-0.40	-0.30	0.20	1.20	1.60	0.60	0.50	1.60	-0.50	-0.04
6	0.80	0.80	0.90	0.60	0.70	0.60	0.80	-0.10	-0.50	-0.50	-0.60	-0.60	-0.30	-0.50	-0.40	-0.40	-0.40	-0.20	0.50	1.30	1.80	1.00	0.50	0.40	1.80	-0.60	0.26
7	0.20	0.20	0.40	0.40	-0.10	-0.10	-0.10	-0.30	-0.50	-0.60	-0.60	-0.50	-0.50	-0.50	-0.60	-0.60	-0.60	-0.40	-0.30	-0.10	0.10	0.30	0.30	0.60	0.60	-0.60	-0.16
8	0.70	0.80	1.00	1.40	1.40	1.20	1.00	0.20	-0.50	-0.50	-0.40	-0.50	-0.50	-0.50	-0.30	-0.20	-0.30	-0.20	0.10	0.00	0.50	0.60	0.40	1.10	1.40	-0.50	0.27
9	1.00	0.50	0.50	0.50	0.30	-0.10	-0.20	-0.20	0.00	-0.10	-0.10	0.10	0.30	0.30	0.20	0.20	-0.10	0.20	0.60	0.70	1.20	1.60	0.90	0.50	1.60	-0.20	0.37
10	0.30	0.90	0.80	0.60	0.40	0.20	0.50	0.10	0.00	-0.30	-0.30	-0.40	-0.40	-0.20	0.50	0.10	-0.10	0.20	0.00	0.30	0.50	0.50	0.40	0.30	0.90	-0.40	0.20
11	0.70	0.40	0.40	0.60	0.50	0.50	0.90	0.20	0.00	-0.20	-0.20	-0.20	-0.40	-0.40	-0.30	-0.50	-0.20	0.20	0.00	0.00	0.50	0.50	0.80	0.90	0.90	-0.50	0.20
12	0.60	0.50	0.20	0.10	0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.40	-0.50	-0.50	-0.40	-0.30	0.00	0.50	0.60	0.80	0.50	0.50	0.80	-0.50	0.06
13	0.60	0.70	0.90	0.80	0.70	0.20	0.00	-0.10	-0.30	-0.20	-0.20	-0.30	-0.30	-0.40	-0.30	0.00	0.10	0.50	0.40	0.30	0.50	1.30	1.50	1.10	1.50	-0.40	0.31
14	1.40	1.10	0.80	0.60	1.30	1.30	1.40	1.10	-0.30	-0.10	-0.30	-0.30	-0.30	-0.30	-0.30	-0.10	0.00	0.00	0.00	1.00	1.20	1.20	0.90	0.70	1.40	-0.30	0.50
15	0.80	0.90	0.30	0.50	0.30	0.10	0.00	0.20	0.20	0.10	0.00	-0.10	-0.30	-0.30	-0.10	-0.20	-0.20	-0.10	-0.10	0.10	0.80	0.70	0.40	0.40	0.90	-0.30	0.18
16	0.60	1.10	0.70	0.50	0.50	0.70	1.20	1.20	-0.30	-0.50	-0.50	-0.30	-0.20	-0.20	-0.10	0.10	0.10	0.20	0.10	0.50	1.40	1.60	1.20	0.80	1.60	-0.50	0.43
17	0.70	1.00	0.90	0.80	1.20	0.70	0.10	0.10	0.00	-0.30	-0.20	-0.10	-0.10	0.10	0.00	0.00	-0.10	-0.10	-0.10	-0.10	0.10	0.10	0.00	0.00	1.20	-0.30	0.20
18	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.30	-0.20	0.10	-0.20	-0.10	-0.10	0.10	0.50	0.10	0.40	0.50	0.20	0.50	-0.30	0.00
19	0.20	0.40	0.50	0.20	0.20	0.20	0.00	-0.10	-0.20	-0.10	-0.20	-0.30	-0.20	-0.30	-0.20	-0.40	-0.70	-0.10	-0.10	0.20	0.60	0.60	0.50	-0.10	0.60	-0.70	0.03
20	-0.10	0.10	0.00	0.00	0.00	0.10	-0.10	-0.20	-0.20	-0.30	-0.40	-0.30	-0.40	-0.50	-0.50	-0.60	-0.50	-0.30	0.50	0.90	1.30	1.70	1.50	1.00	1.70	-0.60	0.11
21	0.20	0.20	0.40	0.30	0.20	0.10	-0.20	-0.20	-0.20	-0.60	-0.60	-0.30	-0.30	-0.20	-0.30	-0.50	-0.30	-0.10	-0.20	0.40	0.80	1.10	0.50	0.50	1.10	-0.60	0.03
22	0.60	0.70	0.60	0.80	0.70	0.60	0.00	0.00	-0.40	-0.50	-0.30	-0.30	-0.20	-0.30	-0.50	-0.20	-0.20	-0.30	0.60	1.40	1.20	0.90	0.90	1.00	1.40	-0.50	0.28
23	0.80	0.60	0.80	0.90	0.50	0.80	0.30	-0.20	-0.30	-0.40	-0.50	-0.60	-0.40	-0.40	-0.30	-0.30	-0.40	-0.30	0.00	0.60	0.90	1.00	0.60	0.60	1.00	-0.60	0.18
24	0.70	1.10	1.50	1.10	0.80	0.70	0.30	0.00	-0.30	-0.30	0.00	0.00	-0.20	-0.20	-0.20	-0.20	0.30	0.30	0.50	0.30	0.40	0.30	0.70	0.50	1.50	-0.30	0.34
25	0.20	0.20	0.10	0.10	0.20	0.20	0.00	-0.10	-0.20	-0.30	-0.30	-0.30	-0.30	-0.40	-0.50	-0.40	-0.50	-0.10	-0.20	0.80	0.50	0.40	0.40	0.70	0.80	-0.50	0.01
26	0.40	0.20	0.30	0.20	0.00	0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	-0.20	-0.20	-0.20	-0.30	-0.30	0.00	0.50	1.10	0.70	0.30	0.00	1.10	-0.30	0.06
27	0.10	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.30	-0.20	-0.30	-0.30	-0.40	-0.20	-0.20	0.20	0.50	1.00	0.80	0.60	0.30	1.00	-0.40	0.02
28	0.60	0.40	0.50	0.80	1.10	0.60	0.20	0.60	0.20	-0.20	-0.40	-0.40	-0.20	-0.10	-0.20	-0.10	0.10	0.40	0.60	0.90	1.10	0.70	0.90	0.70	1.10	-0.40	0.37
29	0.60	0.50	0.40	0.30	0.20	-0.10	-0.10	-0.10	-0.20	-0.30	-0.30	-0.20	-0.30	-0.30	-0.20	-0.10	-0.20	-0.10	-0.10	-0.10	0.10	0.20	0.40	0.20	0.60	-0.30	0.01
30	0.50	0.90	0.50	0.10	0.00	-0.10	-0.20	-0.20	-0.30	-0.40	-0.30	-0.30	-0.70	-0.70	-0.60	-0.60	-0.20	-0.50	0.60	0.80	1.00	0.40	0.30	0.30	1.00	-0.70	0.01
31	0.20	0.30	0.30	0.20	0.30	0.20	-0.20	-0.30	-0.20	-0.30	-0.40	-0.30	-0.40	-0.40	-0.40	-0.30	-0.40	-0.20	-0.10	1.10	1.20	0.40	0.60	0.40	1.20	-0.40	0.05
Max	1.40	1.10	1.50	1.40	1.40	1.30	1.40	1.20	0.20	0.10	0.00	0.10	0.30	0.30	0.50	0.20	0.30	0.50	0.60	1.40	1.80	1.70	1.50	1.10	1.80		
Min	-0.10	-0.20	-0.10	-0.20	-0.10	-0.10	-0.20	-0.30	-0.50	-0.60	-0.60	-0.60	-0.70	-0.70	-0.60	-0.60	-0.70	-0.50	-0.30	-0.10	0.00	0.00	0.00	-0.10		-0.70	
Avg.	0.47	0.50	0.47	0.42	0.39	0.28	0.15	0.01	-0.19	-0.28	-0.28	-0.27	-0.28	-0.27	-0.24	-0.24	-0.22	-0.08	0.11	0.45	0.73	0.73	0.62	0.49			0.14
																									Max Daily Mean		0.50
																									Min Daily Mean		-0.16

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Delta T - B Sensors (DegC)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.30	0.10	-0.20	-0.10	0.00	0.20	-0.10	-0.20	-0.30	-0.50	-0.50	-0.50	-0.30	-0.30	-0.20	-0.10	-0.10	0.00	0.20	0.20	0.00	0.00	-0.10	0.00	0.30	-0.50	-0.10
2	0.00	-0.10	-0.10	0.00	0.00	0.00	-0.10	0.10	0.10	0.10	0.00	-0.10	-0.20	-0.20	-0.50	-0.50	-0.50	-0.20	0.00	0.10	0.00	0.00	0.70	0.10	0.70	-0.50	-0.05
3	0.10	0.20	0.10	0.10	0.00	0.30	0.10	0.10	0.00	0.00	-0.10	-0.10	-0.20	-0.30	-0.50	-0.30	-0.40	-0.30	0.70	1.30	1.30	0.80	0.70	0.60	1.30	-0.50	0.18
4	0.50	0.50	0.40	0.70	0.80	0.70	0.60	1.00	1.10	0.20	-0.40	-0.50	-0.60	-0.50	-0.30	-0.30	-0.20	0.30	1.60	1.50	1.80	1.20	1.30	0.90	1.80	-0.60	0.51
5	0.50	0.60	0.40	0.40	0.50	0.40	0.20	0.10	0.00	-0.10	-0.20	-0.10	-0.20	-0.20	-0.20	-0.20	-0.30	-0.20	0.00	0.60	2.10	1.20	0.60	0.90	2.10	-0.30	0.28
6	0.70	0.80	1.10	0.80	1.10	1.50	0.60	0.30	0.40	0.10	-0.20	-0.20	-0.40	-0.50	-0.50	-0.20	-0.20	-0.10	0.00	0.20	0.40	0.40	1.10	0.70	1.50	-0.50	0.33
7	1.00	0.90	1.10	0.80	0.60	0.30	0.90	1.20	1.40	0.70	-0.20	-0.40	-0.40	-0.40	-0.40	-0.50	-0.40	-0.20	0.30	1.10	0.90	1.10	1.00	1.00	1.40	-0.50	0.48
8	0.90	2.20	1.90	2.30	1.70	2.10	1.70	2.10	2.80	1.90	0.10	-0.30	-0.40	-0.40	-0.40	-0.40	-0.30	-0.10	0.30	1.00	0.60	0.70	0.80	1.00	2.80	-0.40	0.91
9	1.80	1.80	1.60	1.20	0.80	0.50	0.50	0.10	0.10	0.00	-0.20	-0.30	-0.30	-0.30	-0.30	-0.20	0.00	0.50	1.30	1.60	0.80	0.60	0.80	0.90	1.80	-0.30	0.55
10	0.80	0.90	1.10	0.60	0.30	0.50	0.60	0.50	0.10	0.00	-0.10	-0.30	-0.30	-0.20	-0.20	-0.20	-0.10	0.30	0.80	1.10	0.80	0.90	1.20	1.50	1.50	-0.30	0.44
11	1.20	0.70	0.20	-0.10	0.20	0.60	0.50	1.20	1.70	0.30	-0.30	-0.30	-0.40	-0.60	-0.50	-0.40	-0.30	-0.30	0.50	1.20	1.10	1.00	1.10	1.30	1.70	-0.60	0.40
12	1.10	1.40	1.70	2.20	2.30	2.40	2.10	1.80	1.10	1.10	0.10	0.10	-0.30	-0.30	-0.20	-0.10	0.00	0.20	0.60	1.60	1.70	1.50	2.00	0.90	2.40	-0.30	1.04
13	0.70	0.30	0.40	0.70	0.40	0.50	0.40	0.20	0.10	0.00	0.00	-0.20	-0.30	-0.30	-0.20	-0.20	0.00	0.30	1.10	1.30	1.00	1.10	0.80	1.20	1.30	-0.30	0.39
14	1.30	1.40	1.30	1.10	1.50	1.10	1.00	1.10	1.20	0.50	0.00	-0.10	-0.20	-0.20	-0.40	-0.40	-0.30	0.30	1.80	1.40	1.20	1.00	1.20	1.30	1.80	-0.40	0.75
15	1.10	1.80	1.90	2.60	2.70	1.80	0.70	0.20	0.20	0.00	-0.10	-0.10	-0.20	-0.30	-0.10	-0.10	-0.20	0.00	0.90	1.20	0.50	0.40	1.40	1.60	2.70	-0.30	0.75
16	1.30	1.40	1.10	1.40	1.10	0.70	0.90	0.40	0.20	0.10	-0.40	-0.50	-0.20	0.00	-0.30	-0.20	0.20	0.20	1.40	2.00	1.70	1.10	1.20	1.30	2.00	-0.50	0.67
17	1.20	1.40	1.40	1.60	0.90	1.20	0.50	0.20	-0.10	-0.20	-0.40	-0.30	-0.40	-0.40	-0.30	-0.20	-0.20	-0.10	0.90	2.40	1.30	1.00	0.50	0.60	2.40	-0.40	0.52
18	1.30	1.50	1.70	0.90	0.60	0.40	0.40	0.40	1.30	1.20	-0.10	-0.20	-0.40	-0.40	-0.40	-0.30	-0.10	0.00	0.20	0.30	0.30	0.20	0.40	0.30	1.70	-0.40	0.40
19	0.40	0.30	0.40	0.40	0.30	0.30	0.30	0.60	1.10	0.30	-0.30	-0.20	-0.10	-0.10	-0.30	-0.10	-0.10	0.50	1.30	1.50	0.40	0.60	0.70	1.10	1.50	-0.30	0.39
20	1.00	0.80	0.60	0.50	0.50	0.30	0.10	0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	-0.10	0.00	0.80	1.30	0.40	0.20	0.10	0.80	1.30	-0.20	0.26
21	1.20	0.40	0.00	0.00	0.30	0.20	0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	-0.10	0.00	0.10	0.10	0.00	0.00	0.00	0.00	1.20	-0.20	0.04
22	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.20	-0.20	-0.30	-0.30	-0.20	-0.30	-0.30	-0.30	-0.20	-0.10	-0.10	0.00	-0.10	1.00	1.00	0.70	1.00	-0.30	0.00
23	0.30	0.20	0.20	0.20	0.50	0.50	0.20	-0.20	-0.30	-0.20	-0.30	-0.50	-0.40	-0.40	-0.20	-0.20	-0.10	0.00	0.00	0.00	0.00	0.50	0.40	0.60	0.60	-0.50	0.03
24	0.50	0.60	0.40	0.20	0.10	-0.10	-0.10	-0.10	0.00	-0.10	-0.30	-0.30	-0.30	-0.30	-0.30	-0.30	-0.20	0.60	1.40	1.20	0.40	0.70	0.50	0.60	1.40	-0.30	0.20
25	0.50	0.60	0.60	0.70	0.70	0.80	0.80	0.60	0.40	0.40	0.20	-0.30	-0.30	-0.40	-0.30	-0.20	-0.10	0.30	0.90	1.60	1.20	1.20	1.60	2.20	2.20	-0.40	0.57
26	1.20	1.40	0.80	0.30	0.30	0.70	0.40	0.30	0.50	0.30	0.00	-0.10	-0.20	-0.20	-0.20	-0.20	-0.10	0.10	0.20	0.30	0.30	0.30	0.40	0.30	1.40	-0.20	0.30
27	0.30	0.70	0.60	0.70	0.90	1.20	1.20	1.20	0.30	0.70	1.20	0.10	-0.10	-0.20	-0.20	0.00	0.60	1.20	2.00	1.30	0.90	1.00	0.70	0.50	2.00	-0.20	0.70
28	0.40	0.20	0.20	0.40	0.40	0.60	0.70	0.30	0.50	1.50	2.50	0.60	-0.20	-0.30	-0.30	-0.30	-0.10	0.10	1.00	1.50	1.80	0.80	0.40	0.40	2.50	-0.30	0.55
29	0.50	0.60	0.40	0.00	-0.10	0.00	0.00	-0.10	-0.20	-0.20	-0.20	-0.20	-0.30	-0.10	-0.20	-0.10	-0.10	0.10	0.30	0.10	0.10	0.20	0.00	0.10	0.60	-0.30	0.03
30	0.10	0.00	0.00	0.10	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.20	-0.10	-0.10	-0.10	0.00	0.10	0.30	0.10	0.10	0.30	0.30	-0.20	0.03
Max	1.80	2.20	1.90	2.60	2.70	2.40	2.10	2.10	2.80	1.90	2.50	0.60	-0.10	0.00	-0.10	0.00	0.60	1.20	2.00	2.40	2.10	1.50	2.00	2.20	2.80		
Min	0.00	-0.10	-0.20	-0.10	-0.10	-0.10	-0.10	-0.20	-0.30	-0.50	-0.50	-0.50	-0.60	-0.60	-0.50	-0.50	-0.50	-0.30	-0.10	0.00	-0.10	0.00	-0.10	0.00		-0.60	
Avg.	0.74	0.79	0.71	0.69	0.65	0.66	0.51	0.45	0.44	0.25	-0.03	-0.20	-0.28	-0.29	-0.29	-0.23	-0.14	0.11	0.68	0.97	0.77	0.69	0.75	0.79			0.38
																									Max Daily Mean		1.04
																									Min Daily Mean		-0.10

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Solar Rad (W/m^2)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	0	0	29	77	118	157	138	133	84	84	78	41	5	0	0	0	0	0	0	157	0	39
2	0	0	0	0	0	0	0	11	36	68	126	265	314	300	247	136	60	10	0	0	0	0	0	0	314	0	65
3	0	0	0	0	0	0	0	11	50	66	223	307	306	233	159	121	49	10	0	0	0	0	0	0	307	0	64
4	0	0	0	0	0	0	0	13	44	69	112	215	251	149	128	95	35	8	0	0	0	0	0	0	251	0	47
5	0	0	0	0	0	0	0	1	23	75	156	339	306	285	238	168	81	4	0	0	0	0	0	0	339	0	70
6	0	0	0	0	0	0	0	7	52	78	96	113	176	126	111	55	26	3	0	0	0	0	0	0	176	0	35
7	0	0	0	0	0	0	0	7	30	80	109	144	167	237	125	96	27	3	0	0	0	0	0	0	237	0	43
8	0	0	0	0	0	0	0	0	3	4	16	57	46	56	67	49	17	1	0	0	0	0	0	0	67	0	13
9	0	0	0	0	0	0	0	0	12	50	59	89	131	89	81	45	38	7	0	0	0	0	0	0	131	0	25
10	0	0	0	0	0	0	0	5	21	37	55	212	210	257	203	136	44	2	0	0	0	0	0	0	257	0	49
11	0	0	0	0	0	0	0	4	45	82	89	144	130	157	88	77	36	4	0	0	0	0	0	0	157	0	36
12	0	0	0	0	0	0	0	3	19	50	70	135	273	225	134	57	40	1	0	0	0	0	0	0	273	0	42
13	0	0	0	0	0	0	0	2	24	47	61	81	57	34	24	55	43	0	0	0	0	0	0	0	81	0	18
14	0	0	0	0	0	0	0	0	20	46	98	147	151	182	139	102	15	0	0	0	0	0	0	0	182	0	37
15	0	0	0	0	0	0	0	1	22	55	100	62	87	82	77	66	16	0	0	0	0	0	0	0	100	0	24
16	0	0	0	0	0	0	0	1	19	38	57	155	169	87	145	71	18	0	0	0	0	0	0	0	169	0	32
17	0	0	0	0	0	0	0	0	3	23	20	21	31	23	9	12	3	0	0	0	0	0	0	0	31	0	6
18	0	0	0	0	0	0	0	0	29	49	70	109	160	113	139	61	11	0	0	0	0	0	0	0	160	0	31
19	0	0	0	0	0	0	0	0	6	24	53	63	220	171	141	81	6	0	0	0	0	0	0	0	220	0	32
20	0	0	0	0	0	0	0	0	17	27	76	91	229	124	107	48	7	0	0	0	0	0	0	0	229	0	30
21	0	0	0	0	0	0	0	0	12	37	47	69	145	109	73	61	16	0	0	0	0	0	0	0	145	0	24
22	0	0	0	0	0	0	0	0	10	35	63	127	119	135	61	53	14	0	0	0	0	0	0	0	135	0	26
23	0	0	0	0	0	0	0	0	5	15	22	56	185	165	120	58	3	0	0	0	0	0	0	0	185	0	26
24	0	0	0	0	0	0	0	0	9	22	70	97	91	58	29	15	0	0	0	0	0	0	0	0	97	0	16
25	0	0	0	0	0	0	0	0	3	25	25	49	130	159	105	49	2	0	0	0	0	0	0	0	159	0	23
26	0	0	0	0	0	0	0	0	4	17	26	32	135	141	101	37	1	0	0	0	0	0	0	0	141	0	21
27	0	0	0	0	0	0	0	0	0	6	26	48	54	48	32	15	2	0	0	0	0	0	0	0	54	0	10
28	0	0	0	0	0	0	0	0	1	22	46	47	36	35	29	19	0	0	0	0	0	0	0	0	47	0	10
29	0	0	0	0	0	0	0	0	0	1	14	30	38	26	27	16	0	0	0	0	0	0	0	0	38	0	6
30	0	0	0	0	0	0	0	0	3	46	87	82	66	76	98	33	1	0	0	0	0	0	0	0	98	0	20
31	0	0	0	0	0	0	0	0	11	28	26	42	50	84	46	18	0	0	0	0	0	0	0	0	84	0	13
Max	0	0	0	0	0	0	0	29	77	118	223	339	314	300	247	168	81	10	0	0	0	0	0	0	339		
Min	0	0	0	0	0	0	0	0	0	1	14	21	31	23	9	12	0	0	0	0	0	0	0	0		0	
Avg.	0	0	0	0	0	0	0	3	20	43	73	115	148	131	102	64	21	2	0	0	0	0	0	0			30
																									Max Daily Mean		70
																									Min Daily Mean		6

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Solar Rad (W/m^2)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	0	0	0	0	12	35	52	63	58	25	12	0	0	0	0	0	0	0	0	63	0	11
2	0	0	0	0	0	0	0	0	1	11	19	25	25	99	48	10	0	0	0	0	0	0	0	0	99	0	10
3	0	0	0	0	0	0	0	0	1	20	58	71	43	60	39	18	0	0	0	0	0	0	0	0	71	0	13
4	0	0	0	0	0	0	0	0	1	21	30	43	39	31	33	6	0	0	0	0	0	0	0	0	43	0	8
5	0	0	0	0	0	0	0	0	1	18	28	35	47	49	33	5	0	0	0	0	0	0	0	0	49	0	9
6	0	0	0	0	0	0	0	0	0	10	30	49	59	62	32	7	0	0	0	0	0	0	0	0	62	0	10
7	0	0	0	0	0	0	0	0	0	8	17	22	24	22	16	5	0	0	0	0	0	0	0	0	24	0	5
8	0	0	0	0	0	0	0	0	0	8	17	24	40	37	23	8	0	0	0	0	0	0	0	0	40	0	6
9	0	0	0	0	0	0	0	0	0	5	24	42	48	46	31	5	0	0	0	0	0	0	0	0	48	0	8
10	0	0	0	0	0	0	0	0	0	1	8	15	26	40	10	0	0	0	0	0	0	0	0	0	40	0	4
11	0	0	0	0	0	0	0	0	0	2	20	41	49	31	12	1	0	0	0	0	0	0	0	0	49	0	6
12	0	0	0	0	0	0	0	0	0	5	29	49	55	48	24	3	0	0	0	0	0	0	0	0	55	0	9
13	0	0	0	0	0	0	0	0	0	2	8	16	19	23	5	0	0	0	0	0	0	0	0	0	23	0	3
14	0	0	0	0	0	0	0	0	0	3	22	16	16	20	10	1	0	0	0	0	0	0	0	0	22	0	4
15	0	0	0	0	0	0	0	0	0	5	24	49	45	41	23	1	0	0	0	0	0	0	0	0	49	0	8
16	0	0	0	0	0	0	0	0	0	1	13	34	34	37	15	1	0	0	0	0	0	0	0	0	37	0	6
17	0	0	0	0	0	0	0	0	0	2	14	34	36	25	14	0	0	0	0	0	0	0	0	0	36	0	5
18	0	0	0	0	0	0	0	0	0	1	17	30	36	24	12	0	0	0	0	0	0	0	0	0	36	0	5
19	0	0	0	0	0	0	0	0	0	2	17	22	23	19	10	0	0	0	0	0	0	0	0	0	23	0	4
20	0	0	0	0	0	0	0	0	0	1	9	16	18	16	9	1	0	0	0	0	0	0	0	0	18	0	3
21	0	0	0	0	0	0	0	0	0	1	9	15	17	12	8	0	0	0	0	0	0	0	0	0	17	0	3
22	0	0	0	0	0	0	0	0	0	0	9	29	35	19	11	0	0	0	0	0	0	0	0	0	35	0	4
23	0	0	0	0	0	0	0	0	0	0	5	26	41	35	11	0	0	0	0	0	0	0	0	0	41	0	5
24	0	0	0	0	0	0	0	0	0	0	7	15	28	25	11	0	0	0	0	0	0	0	0	0	28	0	4
25	0	0	0	0	0	0	0	0	0	0	10	21	23	16	5	0	0	0	0	0	0	0	0	0	23	0	3
26	0	0	0	0	0	0	0	0	0	0	6	24	37	31	8	0	0	0	0	0	0	0	0	0	37	0	4
27	0	0	0	0	0	0	0	0	0	0	5	19	21	13	2	0	0	0	0	0	0	0	0	0	21	0	3
28	0	0	0	0	0	0	0	0	0	0	4	23	37	16	4	0	0	0	0	0	0	0	0	0	37	0	3
29	0	0	0	0	0	0	0	0	0	0	7	23	23	13	4	0	0	0	0	0	0	0	0	0	23	0	3
30	0	0	0	0	0	0	0	0	0	0	4	11	14	17	5	0	0	0	0	0	0	0	0	0	17	0	2
Max	0	0	0	0	0	0	0	0	1	21	58	71	63	99	48	18	0	0	0	0	0	0	0	0	99		
Min	0	0	0	0	0	0	0	0	0	0	4	11	14	12	2	0	0	0	0	0	0	0	0	0		0	
Avg.	0	0	0	0	0	0	0	0	0	5	17	30	34	33	16	3	0	0	0	0	0	0	0	0			6
																									Max Daily Mean		13
																									Min Daily Mean		2

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Solar Rad (W/m^2)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	0	0	0	0	0	9	15	20	21	8	0	0	0	0	0	0	0	0	0	21	0	3
2	0	0	0	0	0	0	0	0	0	0	7	17	23	18	4	0	0	0	0	0	0	0	0	0	23	0	3
3	0	0	0	0	0	0	0	0	0	0	2	10	13	7	1	0	0	0	0	0	0	0	0	0	13	0	1
4	0	0	0	0	0	0	0	0	0	0	2	8	11	10	3	0	0	0	0	0	0	0	0	0	11	0	1
5	0	0	0	0	0	0	0	0	0	0	3	10	10	9	1	0	0	0	0	0	0	0	0	0	10	0	1
6	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	3	0	0
7	0	0	0	0	0	0	0	0	0	0	0	4	4	1	0	0	0	0	0	0	0	0	0	0	4	0	0
8	0	0	0	0	0	0	0	0	0	0	0	2	5	2	0	0	0	0	0	0	0	0	0	0	5	0	0
9	0	0	0	0	0	0	0	0	0	0	0	2	8	7	1	0	0	0	0	0	0	0	0	0	8	0	1
10	0	0	0	0	0	0	0	0	0	0	0	6	13	10	2	0	0	0	0	0	0	0	0	0	13	0	1
11	0	0	0	0	0	0	0	0	0	0	1	6	9	7	1	0	0	0	0	0	0	0	0	0	9	0	1
12	0	0	0	0	0	0	0	0	0	0	0	4	12	6	1	0	0	0	0	0	0	0	0	0	12	0	1
13	0	0	0	0	0	0	0	0	0	0	0	2	7	6	0	0	0	0	0	0	0	0	0	0	7	0	1
14	0	0	0	0	0	0	0	0	0	0	0	5	9	6	0	0	0	0	0	0	0	0	0	0	9	0	1
15	0	0	0	0	0	0	0	0	0	0	0	5	10	8	1	0	0	0	0	0	0	0	0	0	10	0	1
16	0	0	0	0	0	0	0	0	0	0	1	5	9	7	2	0	0	0	0	0	0	0	0	0	9	0	1
17	0	0	0	0	0	0	0	0	0	0	1	8	15	14	2	0	0	0	0	0	0	0	0	0	15	0	2
18	0	0	0	0	0	0	0	0	0	0	1	7	8	4	0	0	0	0	0	0	0	0	0	0	8	0	1
19	0	0	0	0	0	0	0	0	0	0	1	7	11	10	3	0	0	0	0	0	0	0	0	0	11	0	1
20	0	0	0	0	0	0	0	0	0	0	0	5	11	6	0	0	0	0	0	0	0	0	0	0	11	0	1
21	0	0	0	0	0	0	0	0	0	0	0	3	5	2	0	0	0	0	0	0	0	0	0	0	5	0	0
22	0	0	0	0	0	0	0	0	0	0	0	1	4	2	0	0	0	0	0	0	0	0	0	0	4	0	0
23	0	0	0	0	0	0	0	0	0	0	0	7	16	7	1	0	0	0	0	0	0	0	0	0	16	0	1
24	0	0	0	0	0	0	0	0	0	0	0	4	7	6	1	0	0	0	0	0	0	0	0	0	7	0	1
25	0	0	0	0	0	0	0	0	0	0	0	5	8	6	1	0	0	0	0	0	0	0	0	0	8	0	1
26	0	0	0	0	0	0	0	0	0	0	1	5	8	7	2	0	0	0	0	0	0	0	0	0	8	0	1
27	0	0	0	0	0	0	0	0	0	0	1	5	8	7	2	0	0	0	0	0	0	0	0	0	8	0	1
28	0	0	0	0	0	0	0	0	0	0	0	8	25	15	2	0	0	0	0	0	0	0	0	0	25	0	2
29	0	0	0	0	0	0	0	0	0	0	0	7	21	16	3	0	0	0	0	0	0	0	0	0	21	0	2
30	0	0	0	0	0	0	0	0	0	0	0	5	8	7	1	0	0	0	0	0	0	0	0	0	8	0	1
31	0	0	0	0	0	0	0	0	0	0	0	4	8	7	2	0	0	0	0	0	0	0	0	0	8	0	1
Max	0	0	0	0	0	0	0	0	0	0	9	17	25	21	8	0	0	0	0	0	0	0	0	0	25		
Min	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0		0	
Avg.	0	0	0	0	0	0	0	0	0	0	1	6	11	8	1	0	0	0	0	0	0	0	0	0			1
																									Max Daily Mean		3
																									Min Daily Mean		0

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Solar Rad (W/m^2)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	0	0	0	0	0	0	5	6	11	4	0	0	0	0	0	0	0	0	0	11	0	1
2	0	0	0	0	0	0	0	0	0	0	1	5	7	4	2	0	0	0	0	0	0	0	0	0	7	0	1
3	0	0	0	0	0	0	0	0	0	0	0	12	14	11	3	0	0	0	0	0	0	0	0	0	14	0	2
4	0	0	0	0	0	0	0	0	0	0	0	5	12	8	1	0	0	0	0	0	0	0	0	0	12	0	1
5	0	0	0	0	0	0	0	0	0	0	0	5	7	4	3	0	0	0	0	0	0	0	0	0	7	0	1
6	0	0	0	0	0	0	0	0	0	0	0	9	14	8	1	0	0	0	0	0	0	0	0	0	14	0	1
7	0	0	0	0	0	0	0	0	0	0	1	10	21	17	3	0	0	0	0	0	0	0	0	0	21	0	2
8	0	0	0	0	0	0	0	0	0	0	0	6	13	15	4	0	0	0	0	0	0	0	0	0	15	0	2
9	0	0	0	0	0	0	0	0	0	0	1	12	22	13	3	0	0	0	0	0	0	0	0	0	22	0	2
10	0	0	0	0	0	0	0	0	0	0	1	8	11	9	2	0	0	0	0	0	0	0	0	0	11	0	1
11	0	0	0	0	0	0	0	0	0	0	2	8	11	11	6	0	0	0	0	0	0	0	0	0	11	0	2
12	0	0	0	0	0	0	0	0	0	0	2	8	11	11	6	0	0	0	0	0	0	0	0	0	11	0	2
13	0	0	0	0	0	0	0	0	0	0	5	20	34	16	8	0	0	0	0	0	0	0	0	0	34	0	3
14	0	0	0	0	0	0	0	0	0	0	2	12	19	15	5	0	0	0	0	0	0	0	0	0	19	0	2
15	0	0	0	0	0	0	0	0	0	0	1	15	17	16	5	0	0	0	0	0	0	0	0	0	17	0	2
16	0	0	0	0	0	0	0	0	0	0	0	2	8	5	5	0	0	0	0	0	0	0	0	0	8	0	1
17	0	0	0	0	0	0	0	0	0	0	2	15	22	19	23	5	0	0	0	0	0	0	0	0	23	0	4
18	0	0	0	0	0	0	0	0	0	0	5	14	36	40	9	0	0	0	0	0	0	0	0	0	40	0	4
19	0	0	0	0	0	0	0	0	0	0	1	14	22	30	10	1	0	0	0	0	0	0	0	0	30	0	3
20	0	0	0	0	0	0	0	0	0	0	8	18	22	23	13	1	0	0	0	0	0	0	0	0	23	0	4
21	0	0	0	0	0	0	0	0	0	0	9	35	45	35	22	3	0	0	0	0	0	0	0	0	45	0	6
22	0	0	0	0	0	0	0	0	0	0	5	21	23	25	16	2	0	0	0	0	0	0	0	0	25	0	4
23	0	0	0	0	0	0	0	0	0	0	6	11	26	34	17	1	0	0	0	0	0	0	0	0	34	0	4
24	0	0	0	0	0	0	0	0	0	0	5	19	33	28	12	3	0	0	0	0	0	0	0	0	33	0	4
25	0	0	0	0	0	0	0	0	0	0	14	15	17	17	15	8	0	0	0	0	0	0	0	0	17	0	4
26	0	0	0	0	0	0	0	0	0	0	7	25	19	18	15	6	0	0	0	0	0	0	0	0	25	0	4
27	0	0	0	0	0	0	0	0	0	0	7	14	17	18	15	5	0	0	0	0	0	0	0	0	18	0	3
28	0	0	0	0	0	0	0	0	0	0	8	17	29	30	16	5	0	0	0	0	0	0	0	0	30	0	4
29	0	0	0	0	0	0	0	0	0	1	9	17	22	20	16	7	0	0	0	0	0	0	0	0	22	0	4
30	0	0	0	0	0	0	0	0	0	1	10	17	21	22	17	8	0	0	0	0	0	0	0	0	22	0	4
31	0	0	0	0	0	0	0	0	0	2	11	18	23	22	18	9	0	0	0	0	0	0	0	0	23	0	4
Max	0	0	0	0	0	0	0	0	0	2	14	35	45	40	23	9	0	0	0	0	0	0	0	0	45		
Min	0	0	0	0	0	0	0	0	0	0	0	2	6	4	1	0	0	0	0	0	0	0	0	0		0	
Avg.	0	0	0	0	0	0	0	0	0	0	4	13	19	18	9	2	0	0	0	0	0	0	0	0			3
																									Max Daily Mean		6
																									Min Daily Mean		1

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Solar Rad (W/m^2)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	0	0	0	0	4	21	48	68	54	36	14	0	0	0	0	0	0	0	0	68	0	10
2	0	0	0	0	0	0	0	0	0	2	18	38	63	51	20	11	1	0	0	0	0	0	0	0	63	0	8
3	0	0	0	0	0	0	0	0	0	3	13	20	25	25	21	12	1	0	0	0	0	0	0	0	25	0	5
4	0	0	0	0	0	0	0	0	0	3	15	22	25	26	22	12	2	0	0	0	0	0	0	0	26	0	5
5	0	0	0	0	0	0	0	0	0	4	15	24	31	41	54	31	1	0	0	0	0	0	0	0	54	0	8
6	0	0	0	0	0	0	0	0	0	0	10	27	44	42	48	17	1	0	0	0	0	0	0	0	48	0	8
7	0	0	0	0	0	0	0	0	0	5	19	26	30	63	97	45	3	0	0	0	0	0	0	0	97	0	12
8	0	0	0	0	0	0	0	0	0	7	20	33	35	82	106	49	4	0	0	0	0	0	0	0	106	0	14
9	0	0	0	0	0	0	0	0	0	8	20	29	36	89	112	57	5	0	0	0	0	0	0	0	112	0	15
10	0	0	0	0	0	0	0	0	0	8	19	27	31	118	124	64	5	0	0	0	0	0	0	0	124	0	17
11	0	0	0	0	0	0	0	0	0	10	23	32	44	139	110	52	10	0	0	0	0	0	0	0	139	0	17
12	0	0	0	0	0	0	0	0	0	17	48	54	85	102	82	76	13	0	0	0	0	0	0	0	102	0	20
13	0	0	0	0	0	0	0	0	0	19	42	78	81	51	47	34	11	0	0	0	0	0	0	0	81	0	15
14	0	0	0	0	0	0	0	0	1	32	36	28	79	176	145	105	21	0	0	0	0	0	0	0	176	0	26
15	0	0	0	0	0	0	0	0	0	14	43	58	58	53	51	28	6	0	0	0	0	0	0	0	58	0	13
16	0	0	0	0	0	0	0	0	1	22	56	91	113	144	143	100	9	0	0	0	0	0	0	0	144	0	28
17	0	0	0	0	0	0	0	0	2	12	35	70	128	119	79	42	10	0	0	0	0	0	0	0	128	0	21
18	0	0	0	0	0	0	0	0	2	14	25	43	134	164	139	109	30	1	0	0	0	0	0	0	164	0	28
19	0	0	0	0	0	0	0	0	6	34	80	91	196	212	154	73	26	1	0	0	0	0	0	0	212	0	36
20	0	0	0	0	0	0	0	0	7	41	58	109	154	171	113	78	47	4	0	0	0	0	0	0	171	0	33
21	0	0	0	0	0	0	0	0	4	17	26	34	207	222	187	127	46	2	0	0	0	0	0	0	222	0	36
22	0	0	0	0	0	0	0	0	5	18	27	36	238	235	197	135	56	2	0	0	0	0	0	0	238	0	40
23	0	0	0	0	0	0	0	0	5	18	27	47	247	243	206	143	60	2	0	0	0	0	0	0	247	0	42
24	0	0	0	0	0	0	0	0	5	19	28	60	247	241	205	144	64	2	0	0	0	0	0	0	247	0	42
25	0	0	0	0	0	0	0	0	7	20	29	74	255	251	215	151	69	4	0	0	0	0	0	0	255	0	45
26	0	0	0	0	0	0	0	0	10	25	44	113	282	254	241	157	62	6	0	0	0	0	0	0	282	0	50
27	0	0	0	0	0	0	0	0	9	21	28	104	269	265	229	163	80	3	0	0	0	0	0	0	269	0	49
28	0	0	0	0	0	0	0	0	10	21	30	119	264	261	223	161	82	5	0	0	0	0	0	0	264	0	49
Max	0	0	0	0	0	0	0	0	10	41	80	119	282	265	241	163	82	6	0	0	0	0	0	0	282		
Min	0	0	0	0	0	0	0	0	0	0	10	20	25	25	20	11	0	0	0	0	0	0	0	0		0	
Avg.	0	0	0	0	0	0	0	0	3	15	31	55	124	139	122	78	26	1	0	0	0	0	0	0			25
																									Max Daily Mean		50
																									Min Daily Mean		5

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Solar Rad (W/m^2)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	0	0	0	12	25	31	134	274	270	233	170	72	9	0	0	0	0	0	0	274	0	51
2	0	0	0	0	0	0	0	1	13	24	34	147	277	274	238	175	95	9	0	0	0	0	0	0	277	0	54
3	0	0	0	0	0	0	0	0	12	25	35	168	286	282	246	184	104	13	0	0	0	0	0	0	286	0	56
4	0	0	0	0	0	0	0	1	24	64	80	168	166	190	143	118	89	24	0	0	0	0	0	0	190	0	44
5	0	0	0	0	0	0	0	2	49	99	70	153	173	157	118	90	57	14	0	0	0	0	0	0	173	0	41
6	0	0	0	0	0	0	0	2	16	32	37	237	316	310	271	208	123	25	0	0	0	0	0	0	316	0	66
7	0	0	0	0	0	0	0	3	17	29	37	265	328	323	286	219	131	29	0	0	0	0	0	0	328	0	69
8	0	0	0	0	0	0	0	3	18	29	38	294	336	332	292	225	138	34	1	0	0	0	0	0	336	0	72
9	0	0	0	0	0	0	0	4	20	33	50	311	277	366	298	230	142	38	1	0	0	0	0	0	366	0	74
10	0	0	0	0	0	0	0	6	27	65	112	165	178	150	207	89	39	9	0	0	0	0	0	0	207	0	44
11	0	0	0	0	0	0	0	7	51	108	112	266	329	336	319	246	63	33	1	0	0	0	0	0	336	0	78
12	0	0	0	0	0	0	0	8	50	106	132	327	357	342	327	250	157	50	1	0	0	0	0	0	357	0	88
13	0	0	0	0	0	0	0	11	61	108	129	194	245	345	271	223	157	52	3	0	0	0	0	0	345	0	75
14	0	0	0	0	0	0	0	12	44	77	164	178	191	232	278	135	93	35	4	0	0	0	0	0	278	0	60
15	0	0	0	0	0	0	0	8	20	56	203	328	342	357	327	255	176	66	5	0	0	0	0	0	357	0	89
16	0	0	0	0	0	0	0	10	28	41	237	356	384	379	340	268	126	38	4	0	0	0	0	0	384	0	92
17	0	0	0	0	0	0	0	12	29	43	256	352	389	380	332	269	152	74	5	0	0	0	0	0	389	0	96
18	0	0	0	0	0	0	0	15	32	67	219	284	399	256	232	172	117	42	7	0	0	0	0	0	399	0	77
19	0	0	0	0	0	0	0	16	71	133	151	232	265	285	313	223	155	81	14	0	0	0	0	0	313	0	81
20	0	0	0	0	0	0	1	15	29	63	332	391	419	412	371	302	209	100	8	0	0	0	0	0	419	0	110
21	0	0	0	0	0	0	1	17	31	81	342	401	429	420	379	308	214	108	8	0	0	0	0	0	429	0	114
22	0	0	0	0	0	0	2	20	35	102	346	403	429	422	380	310	218	113	9	0	0	0	0	0	429	0	116
23	0	0	0	0	0	0	2	21	43	121	346	404	433	425	384	314	222	118	12	0	0	0	0	0	433	0	118
24	0	0	0	0	0	0	3	19	33	136	363	420	447	440	397	325	232	127	12	0	0	0	0	0	447	0	123
25	0	0	0	0	0	0	4	20	33	153	374	435	461	451	409	336	242	135	13	0	0	0	0	0	461	0	128
26	0	0	0	0	0	0	4	20	32	171	386	442	465	456	412	340	246	139	16	0	0	0	0	0	465	0	130
27	0	0	0	0	0	0	5	20	34	188	384	442	466	457	417	345	250	142	19	0	0	0	0	0	466	0	132
28	0	0	0	0	0	0	6	23	36	214	398	454	477	468	427	355	260	150	23	0	0	0	0	0	477	0	137
29	0	0	0	0	0	0	6	22	36	234	403	460	486	475	432	359	263	154	28	1	0	0	0	0	486	0	140
30	0	0	0	0	0	0	7	24	36	250	402	456	480	471	429	356	262	155	29	1	0	0	0	0	480	0	140
31	0	0	0	0	0	0	9	26	40	266	407	463	486	478	434	362	267	160	33	1	0	0	0	0	486	0	143
Max	0	0	0	0	0	0	9	26	71	266	407	463	486	478	434	362	267	160	33	1	0	0	0	0	486		
Min	0	0	0	0	0	0	0	0	12	24	31	134	166	150	118	89	39	9	0	0	0	0	0	0		0	
Avg.	0	0	0	0	0	0	2	12	33	101	213	314	354	353	321	250	164	73	8	0	0	0	0	0			92
																									Max Daily Mean		143
																									Min Daily Mean		41

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Solar Rad (W/m^2)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	0	9	27	39	290	417	475	498	487	443	372	276	169	40	2	0	0	0	0	498	0	148
2	0	0	0	0	0	1	22	49	89	252	312	367	438	418	404	364	277	153	44	3	0	0	0	0	438	0	133
3	0	0	0	0	0	0	15	39	56	327	416	474	497	454	383	331	250	130	48	4	0	0	0	0	497	0	143
4	0	0	0	0	0	1	28	52	73	320	405	447	511	496	451	377	271	154	54	4	0	0	0	0	511	0	152
5	0	0	0	0	0	0	29	70	114	317	366	453	504	458	458	391	284	175	58	7	0	0	0	0	504	0	154
6	0	0	0	0	0	0	11	44	100	206	304	311	323	306	288	280	188	112	40	3	0	0	0	0	323	0	105
7	0	0	0	0	0	2	21	28	81	204	248	148	208	175	141	102	87	65	24	4	0	0	0	0	248	0	64
8	0	0	0	0	0	4	51	103	133	206	207	374	440	424	482	380	302	122	57	10	0	0	0	0	482	0	137
9	0	0	0	0	0	5	47	73	169	294	391	386	377	417	349	429	357	221	74	8	0	0	0	0	429	0	150
10	0	0	0	0	0	3	21	36	166	401	485	539	560	549	503	427	322	204	79	12	0	0	0	0	560	0	180
11	0	0	0	0	0	5	30	48	193	357	491	574	509	551	507	433	333	221	84	9	0	0	0	0	574	0	181
12	0	0	0	0	0	10	55	110	214	285	326	339	427	388	381	240	209	135	46	14	0	0	0	0	427	0	132
13	0	0	0	0	0	6	41	87	151	188	339	378	337	248	203	144	109	84	37	6	0	0	0	0	378	0	98
14	0	0	0	0	0	4	24	50	251	412	489	544	567	560	518	454	358	282	105	24	1	0	0	0	567	0	193
15	0	0	0	0	0	9	32	68	102	209	267	249	269	236	229	187	190	136	81	18	0	0	0	0	269	0	95
16	0	0	0	0	0	8	29	41	292	407	465	559	581	466	516	320	138	186	93	20	0	0	0	0	581	0	172
17	0	0	0	0	0	13	38	73	269	283	407	350	357	250	351	256	243	265	142	25	2	0	0	0	407	0	138
18	0	0	0	0	0	13	58	162	281	391	331	418	309	440	324	317	231	232	121	30	4	0	0	0	440	0	153
19	0	0	0	0	0	10	27	80	339	442	524	574	596	586	505	435	224	251	148	40	2	0	0	0	596	0	199
20	0	0	0	0	0	12	30	100	344	446	525	577	601	514	506	439	265	131	134	57	2	0	0	0	601	0	195
21	0	0	0	0	2	21	43	154	359	449	525	512	331	293	249	347	232	205	97	41	3	0	0	0	525	0	161
22	0	0	0	0	0	18	66	145	438	491	535	588	642	631	564	486	381	276	165	51	3	0	0	0	642	0	228
23	0	0	0	0	0	12	26	144	367	470	511	542	547	288	257	299	245	125	157	22	3	0	0	0	547	0	167
24	0	0	0	0	1	24	66	146	202	241	296	283	257	255	151	119	147	112	53	17	2	0	0	0	296	0	99
25	0	0	0	0	1	27	73	156	355	414	283	595	547	442	539	517	255	124	179	64	4	0	0	0	595	0	191
26	0	0	0	0	2	29	91	197	394	495	551	577	436	595	530	469	392	281	175	60	4	0	0	0	595	0	220
27	0	0	0	0	3	27	72	218	323	439	429	617	620	317	180	198	249	222	248	69	9	0	0	0	620	0	177
28	0	0	0	0	3	25	54	215	384	481	558	608	618	486	517	362	358	197	147	39	4	0	0	0	618	0	211
29	0	0	0	0	3	20	41	274	385	488	565	618	666	624	591	515	278	253	107	32	7	0	0	0	666	0	228
30	0	0	0	0	7	35	90	206	214	228	421	326	300	551	544	458	367	253	155	74	11	0	0	0	551	0	177
Max	0	0	0	0	7	35	91	274	438	495	565	618	666	631	591	517	392	282	248	74	11	0	0	0	666		
Min	0	0	0	0	0	0	9	27	39	188	207	148	208	175	141	102	87	65	24	2	0	0	0	0		0	
Avg.	0	0	0	0	1	11	41	106	229	348	413	460	462	430	402	348	261	182	100	26	2	0	0	0			159
																									Max Daily Mean		228
																									Min Daily Mean		64

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Solar Rad (W/m^2)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	7	35	98	236	343	440	511	563	581	576	537	467	372	272	171	76	12	0	0	0	581	0	221
2	0	0	0	0	6	29	112	271	376	470	541	584	611	593	543	476	374	284	185	93	14	0	0	0	611	0	232
3	0	0	0	0	13	36	129	281	387	486	562	604	621	607	562	494	403	299	198	78	14	0	0	0	621	0	241
4	0	0	0	0	6	20	71	112	180	419	546	374	484	234	238	344	273	110	56	111	19	0	0	0	546	0	150
5	0	0	0	0	4	33	59	105	119	196	315	431	391	365	557	427	303	327	169	67	23	1	0	0	557	0	162
6	0	0	0	0	12	16	59	162	263	361	396	328	347	240	261	219	149	170	149	55	8	0	0	0	396	0	133
7	0	0	0	0	2	24	94	281	423	456	208	451	189	192	238	249	95	153	68	47	10	0	0	0	456	0	132
8	0	0	0	0	10	50	87	141	211	296	317	300	213	211	294	200	157	114	79	65	27	2	0	0	317	0	115
9	0	0	0	0	15	70	214	321	426	498	537	294	247	328	237	232	149	135	107	60	15	0	0	0	537	0	162
10	0	0	0	0	5	26	64	121	227	455	323	381	463	565	626	536	405	112	184	134	29	2	0	0	626	0	194
11	0	0	0	1	12	76	216	328	434	529	604	650	669	658	616	543	446	349	241	130	27	2	0	0	669	0	272
12	0	0	0	2	17	100	223	334	430	526	589	643	663	644	599	533	441	340	213	106	28	1	0	0	663	0	268
13	0	0	0	1	25	77	176	190	321	280	130	78	62	105	199	448	489	315	239	142	38	5	0	0	489	0	138
14	0	0	0	1	14	115	228	340	444	534	608	656	676	660	616	546	458	352	245	146	39	4	0	0	676	0	278
15	0	0	0	2	28	97	160	283	421	381	418	319	448	362	344	328	244	258	174	107	36	4	0	0	448	0	184
16	0	0	0	2	39	124	210	280	363	189	240	272	273	202	202	248	231	164	220	96	25	5	0	0	363	0	141
17	0	0	0	2	38	123	223	323	403	237	257	549	337	414	212	254	306	202	36	8	3	1	0	0	549	0	164
18	0	0	0	6	27	42	51	204	267	193	250	316	449	371	323	300	394	138	92	52	40	16	0	0	449	0	147
19	0	0	0	2	19	63	127	211	361	323	332	205	509	559	560	466	433	273	128	101	24	6	0	0	560	0	196
20	0	0	0	1	14	39	78	143	193	257	284	311	460	539	245	157	204	150	87	57	26	6	0	0	539	0	136
21	0	0	0	1	25	125	106	412	525	444	335	469	491	640	454	352	268	200	156	98	44	12	0	0	640	0	215
22	0	0	0	3	35	135	130	324	402	426	730	802	856	707	480	385	417	462	273	182	64	12	0	0	856	0	284
23	0	0	0	4	22	115	136	216	277	392	336	402	609	606	419	319	369	295	190	68	22	4	0	0	609	0	200
24	0	0	0	7	63	144	303	378	472	435	520	503	433	554	380	366	267	168	141	93	25	6	0	0	554	0	219
25	0	0	0	0	10	41	47	43	64	199	288	330	309	311	392	473	258	236	179	115	44	11	0	0	473	0	140
26	0	0	0	4	21	58	141	234	409	557	567	455	635	629	491	521	401	309	249	175	66	14	0	0	635	0	247
27	0	0	0	4	49	135	236	342	465	450	451	458	406	459	262	278	219	197	189	132	72	31	4	0	465	0	201
28	0	0	0	8	76	171	282	391	493	599	650	782	832	321	134	122	315	222	58	84	70	28	2	0	832	0	235
29	0	0	1	14	88	178	238	318	501	600	687	696	753	696	607	503	416	292	227	141	59	9	0	0	753	0	293
30	0	0	0	14	42	91	185	363	387	390	422	606	637	581	453	566	489	339	273	107	48	9	0	0	637	0	250
31	0	0	0	3	15	51	88	198	380	457	395	434	450	588	331	463	437	239	77	61	12	0	0	0	588	0	195
Max	0	0	1	14	88	178	303	412	525	600	730	802	856	707	626	566	489	462	273	182	72	31	4	0	856		
Min	0	0	0	0	2	16	47	43	64	189	130	78	62	105	134	122	95	110	36	8	3	0	0	0		0	
Avg.	0	0	0	3	24	79	147	254	354	402	431	459	487	468	400	381	328	241	163	96	32	6	0	0			198
																									Max Daily Mean		293
																									Min Daily Mean		115

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Solar Rad (W/m^2)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	1	11	25	109	265	533	455	291	444	384	237	256	327	256	104	182	130	42	7	0	0	533	0	169
2	0	0	0	3	12	24	45	62	78	84	144	230	228	146	189	199	216	136	114	75	56	18	3	0	230	0	86
3	0	0	1	8	25	52	100	214	274	306	295	314	403	750	301	181	436	113	116	98	74	21	5	0	750	0	170
4	0	0	0	11	59	172	301	414	523	630	723	883	778	754	668	663	487	321	284	170	49	20	1	0	883	0	330
5	0	0	0	5	28	82	110	275	338	365	473	228	152	180	244	258	331	307	175	138	49	18	2	0	473	0	157
6	0	0	0	10	37	88	149	243	414	443	705	735	443	768	194	176	347	477	331	159	100	25	4	0	768	0	244
7	0	0	1	19	107	201	307	421	525	576	714	745	771	774	796	542	124	84	68	61	31	15	1	0	796	0	287
8	0	0	6	22	49	151	143	413	286	494	463	426	690	794	152	142	125	149	177	128	74	22	3	0	794	0	205
9	0	0	1	5	11	23	50	86	227	211	138	279	520	285	207	229	189	179	110	56	40	17	1	0	520	0	119
10	0	0	1	9	25	70	239	321	308	296	284	523	433	593	711	307	240	107	174	148	78	17	1	0	711	0	204
11	0	0	1	4	39	78	120	151	378	331	439	482	473	458	269	287	201	172	226	208	51	23	8	0	482	0	183
12	0	0	1	22	123	226	309	394	514	446	241	311	696	587	542	609	488	344	317	239	151	28	5	0	696	0	275
13	0	0	4	23	56	84	143	236	449	562	240	545	229	539	470	337	239	100	102	62	32	22	7	0	562	0	187
14	0	1	8	33	42	136	325	391	536	571	428	551	220	147	206	177	305	267	226	191	119	16	4	0	571	0	204
15	0	0	2	23	95	224	274	405	481	560	457	813	661	647	300	293	532	239	127	61	43	19	3	0	813	0	261
16	1	0	2	30	66	47	121	238	262	405	601	639	727	556	270	575	525	403	249	208	81	33	5	1	727	0	252
17	0	0	2	24	110	197	331	398	129	185	386	198	165	168	212	157	107	75	53	56	38	9	0	0	398	0	125
18	0	0	0	1	7	13	41	86	97	137	132	124	136	120	152	112	81	87	27	15	7	3	0	0	152	0	57
19	0	0	0	2	15	14	23	37	49	75	101	131	245	210	198	211	198	171	62	37	26	8	2	0	245	0	76
20	0	0	1	5	68	182	212	396	527	623	686	673	376	288	286	191	374	366	187	92	48	23	12	1	686	0	234
21	0	0	0	6	33	48	42	66	57	67	109	186	285	372	252	308	252	150	126	74	46	11	1	0	372	0	104
22	0	0	1	18	42	84	261	423	530	636	710	760	727	594	623	543	421	402	319	150	123	20	4	0	760	0	308
23	0	0	3	15	57	186	364	406	552	523	358	161	87	177	563	572	297	480	387	225	156	38	10	1	572	0	234
24	0	2	1	2	22	54	108	86	65	100	246	373	350	340	361	134	129	60	34	18	15	4	0	0	373	0	104
25	0	0	0	3	11	26	75	149	135	191	254	288	252	183	93	99	59	61	57	46	18	5	1	0	288	0	84
26	0	0	0	12	42	202	310	344	542	609	550	726	242	329	163	255	209	157	115	83	17	17	1	0	726	0	205
27	0	0	1	14	102	208	308	419	500	615	707	688	603	554	227	138	95	98	80	82	32	11	4	0	707	0	229
28	0	0	2	11	56	124	166	279	417	478	572	694	699	510	512	342	299	317	219	235	127	17	6	1	699	0	254
29	0	1	6	28	117	191	255	411	516	608	691	697	685	692	630	396	440	321	318	102	62	26	2	2	697	0	300
30	0	1	1	8	47	68	45	45	60	103	108	168	109	165	212	90	52	45	40	23	10	3	1	0	212	0	59
Max	1	2	8	33	123	226	364	423	552	636	723	883	778	794	796	663	532	480	387	239	156	38	12	2	883		
Min	0	0	0	1	7	13	23	37	49	67	101	124	87	120	93	90	52	45	27	15	7	3	0	0		0	
Avg.	0	0	1	13	50	109	180	269	343	389	408	467	426	431	342	295	268	210	167	112	60	17	3	0			190
																									Max Daily Mean		330
																									Min Daily Mean		57

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Solar Rad (W/m^2)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	1	5	16	32	77	100	135	138	215	262	190	300	208	157	137	94	23	25	7	3	1	0	300	0	89
2	0	0	0	7	15	41	92	67	141	275	341	377	276	234	281	322	243	137	111	64	51	14	2	0	377	0	129
3	0	0	0	5	20	47	107	213	297	241	399	570	494	239	220	167	188	158	285	164	106	17	4	0	570	0	164
4	0	0	1	16	93	179	279	394	499	534	671	788	816	428	445	391	400	427	359	164	71	25	4	0	816	0	291
5	0	0	2	24	100	178	282	401	501	594	671	566	383	475	421	446	367	397	370	134	138	31	6	0	671	0	270
6	0	0	2	11	34	93	200	260	268	223	254	260	291	680	568	76	66	233	305	67	27	13	1	0	680	0	164
7	0	0	0	3	2	9	107	242	354	416	472	283	182	264	312	293	391	305	262	155	117	21	0	0	472	0	175
8	0	0	0	12	37	87	271	394	492	559	445	555	713	688	755	569	319	349	256	168	60	34	5	0	755	0	282
9	0	0	0	9	30	173	287	333	501	263	373	114	254	417	332	518	337	319	329	205	103	18	5	0	518	0	205
10	0	0	4	17	28	79	151	279	327	389	572	384	259	307	484	521	469	288	155	102	45	11	0	0	572	0	203
11	0	0	0	4	26	67	91	155	121	54	57	89	159	325	449	191	453	371	313	91	25	8	1	0	453	0	127
12	0	0	1	12	45	105	135	340	499	506	618	728	790	650	575	635	515	458	294	151	43	15	2	0	790	0	296
13	0	0	0	4	49	144	205	316	452	323	409	300	390	290	555	503	582	452	292	180	30	12	1	0	582	0	229
14	0	0	0	6	79	177	250	385	487	615	525	621	639	511	457	303	242	129	58	41	28	3	0	0	639	0	232
15	0	0	0	2	10	19	35	51	62	82	89	105	119	92	56	53	45	30	14	7	4	0	0	0	119	0	36
16	0	0	0	0	1	5	12	26	28	30	62	77	169	253	465	248	180	200	144	20	13	4	1	0	465	0	81
17	0	0	0	0	5	25	36	66	99	226	293	276	317	270	190	272	269	300	258	134	62	11	0	0	317	0	130
18	0	0	0	5	63	63	178	250	357	341	283	656	316	326	499	440	286	133	120	118	43	7	0	0	656	0	187
19	0	0	0	4	22	32	55	83	153	72	160	155	232	181	321	208	283	167	170	79	75	13	0	0	321	0	103
20	0	0	0	0	13	31	68	127	124	222	269	269	301	254	242	213	210	141	99	107	45	13	0	0	301	0	114
21	0	0	0	3	27	99	115	223	354	426	328	272	526	279	248	163	69	164	108	18	24	7	0	0	526	0	144
22	0	0	0	1	14	66	137	164	217	279	242	332	433	555	365	221	316	273	170	126	53	7	0	0	555	0	165
23	0	0	0	2	11	46	82	103	107	222	468	635	343	196	276	229	132	89	72	48	11	3	0	0	635	0	128
24	0	0	0	1	16	60	39	99	116	180	294	528	567	546	359	227	240	254	109	19	14	1	0	0	567	0	153
25	0	0	0	0	6	33	74	135	107	156	165	228	300	250	334	237	250	246	189	106	50	12	0	0	334	0	120
26	0	0	0	1	19	44	68	83	195	236	417	381	605	517	569	301	222	217	259	105	71	7	0	0	605	0	180
27	0	0	0	0	13	38	72	100	136	124	127	151	171	241	200	256	232	155	106	93	31	4	0	0	256	0	94
28	0	0	0	0	6	39	110	127	241	259	467	423	446	410	472	407	312	243	149	124	45	8	0	0	472	0	179
29	0	0	0	1	14	100	215	340	361	246	418	273	600	572	375	276	230	295	298	186	52	5	0	0	600	0	202
30	0	0	0	1	11	88	218	329	435	529	626	657	594	595	626	580	464	391	265	162	46	2	0	0	657	0	276
31	0	0	0	0	15	47	116	165	237	296	303	325	391	439	459	431	367	329	189	63	26	1	0	0	459	0	175
Max	0	0	4	24	100	179	287	401	501	615	671	788	816	688	755	635	582	458	370	205	138	34	6	0	816		
Min	0	0	0	0	1	5	12	26	28	30	57	77	119	92	56	53	45	30	14	7	4	0	0	0		0	
Avg.	0	0	0	5	27	72	134	205	271	292	356	375	396	380	391	318	284	250	198	104	49	11	1	0			172
																									Max Daily Mean		296
																									Min Daily Mean		36

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Solar Rad (W/m^2)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	4	12	21	45	69	103	79	102	106	150	135	104	51	43	22	5	0	0	0	150	0	44
2	0	0	0	0	3	8	28	47	92	90	161	198	146	202	268	128	44	42	51	18	4	0	0	0	268	0	64
3	0	0	0	0	2	24	62	132	305	524	553	667	613	380	184	248	218	187	86	102	47	5	0	0	667	0	181
4	0	0	0	0	7	30	120	228	345	395	397	414	290	69	23	48	112	68	34	16	7	0	0	0	414	0	108
5	0	0	0	0	3	26	59	129	168	211	207	210	400	332	492	494	477	356	223	92	20	1	0	0	494	0	162
6	0	0	0	0	6	22	163	296	402	505	590	610	354	642	402	366	353	211	78	28	11	1	0	0	642	0	210
7	0	0	0	0	1	15	73	231	351	504	590	634	635	623	625	597	467	300	216	176	41	1	0	0	635	0	253
8	0	0	0	0	5	28	130	224	399	500	581	659	695	635	403	277	451	231	142	124	28	1	0	0	695	0	230
9	0	0	0	0	7	44	127	286	420	359	365	233	158	176	276	198	294	153	88	56	24	2	0	0	420	0	136
10	0	0	0	0	4	19	89	288	332	483	529	586	477	327	100	153	201	123	207	113	14	0	0	0	586	0	169
11	0	0	0	0	4	19	64	275	394	525	351	311	564	464	435	470	264	96	130	92	14	0	0	0	564	0	186
12	0	0	0	0	0	3	33	62	93	169	90	103	293	629	588	470	421	314	196	84	10	0	0	0	629	0	148
13	0	0	0	0	12	41	82	118	321	474	521	511	545	566	404	172	83	79	47	20	6	0	0	0	566	0	167
14	0	0	0	0	1	17	36	219	370	477	549	472	484	497	426	307	204	193	183	68	21	0	0	0	549	0	188
15	0	0	0	0	1	10	35	33	69	174	188	215	412	435	230	400	240	123	132	101	14	0	0	0	435	0	117
16	0	0	0	0	0	12	25	180	367	458	504	441	407	333	220	145	118	83	99	69	5	0	0	0	504	0	144
17	0	0	0	0	1	21	72	173	306	462	364	190	202	105	101	74	66	62	25	15	0	0	0	0	462	0	93
18	0	0	0	0	0	4	20	76	119	107	107	157	191	236	162	238	159	188	44	24	2	0	0	0	238	0	76
19	0	0	0	0	0	18	37	85	178	121	271	323	187	451	166	338	366	95	78	39	5	0	0	0	451	0	115
20	0	0	0	0	0	10	43	82	148	226	409	239	449	523	515	491	336	202	51	36	6	0	0	0	523	0	157
21	0	0	0	0	0	10	54	94	183	493	363	246	320	227	377	423	260	125	151	47	2	0	0	0	493	0	141
22	0	0	0	0	0	12	53	113	338	455	210	313	252	250	480	243	308	229	80	22	1	0	0	0	480	0	140
23	0	0	0	0	0	5	64	74	116	241	414	432	355	372	368	355	383	247	127	39	2	0	0	0	432	0	150
24	0	0	0	0	0	18	59	101	333	387	413	346	433	359	353	303	81	89	41	11	0	0	0	0	433	0	139
25	0	0	0	0	0	4	37	118	179	245	286	316	362	432	425	380	402	130	158	10	0	0	0	0	432	0	145
26	0	0	0	0	0	4	27	53	56	134	107	103	214	174	214	185	218	196	87	18	0	0	0	0	218	0	75
27	0	0	0	0	0	1	14	43	105	119	101	154	185	256	293	296	169	155	65	15	0	0	0	0	296	0	82
28	0	0	0	0	0	7	42	52	181	184	365	340	270	215	276	192	121	68	18	3	0	0	0	0	365	0	97
29	0	0	0	0	0	0	8	52	116	190	159	241	269	217	124	110	76	37	37	21	1	0	0	0	269	0	69
30	0	0	0	0	0	1	27	54	110	220	231	254	637	602	395	265	205	201	42	17	0	0	0	0	637	0	136
31	0	0	0	0	0	4	22	56	64	82	133	91	306	343	210	194	253	117	56	10	0	0	0	0	343	0	81
Max	0	0	0	0	12	44	163	296	420	525	590	667	695	642	625	597	477	356	223	176	47	5	0	0	695		
Min	0	0	0	0	0	0	8	21	45	69	90	79	102	69	23	48	44	37	18	3	0	0	0	0		0	
Avg.	0	0	0	0	2	14	55	129	226	309	329	325	361	361	312	280	240	153	97	49	9	0	0	0			136
																									Max Daily Mean		253
																									Min Daily Mean		44

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Solar Rad (W/m^2)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	2	30	78	98	320	433	405	236	234	195	161	126	73	20	1	0	0	0	0	433	0	100
2	0	0	0	0	0	0	9	23	30	38	43	98	128	105	371	242	287	116	54	20	0	0	0	0	371	0	65
3	0	0	0	0	0	0	10	45	64	116	109	151	288	334	469	217	278	194	50	5	0	0	0	0	469	0	97
4	0	0	0	0	0	1	12	23	106	375	454	504	528	485	388	327	194	111	36	3	0	0	0	0	528	0	148
5	0	0	0	0	0	2	31	66	136	286	256	199	215	253	185	209	214	96	28	1	0	0	0	0	286	0	91
6	0	0	0	0	0	1	34	69	91	180	216	300	573	440	475	153	96	70	32	2	0	0	0	0	573	0	114
7	0	0	0	0	0	0	15	29	71	359	437	440	552	368	375	363	278	169	35	2	0	0	0	0	552	0	146
8	0	0	0	0	0	0	8	21	51	348	426	475	492	477	431	359	266	159	30	1	0	0	0	0	492	0	148
9	0	0	0	0	0	0	11	54	100	239	391	395	389	408	337	268	141	70	22	0	0	0	0	0	408	0	118
10	0	0	0	0	0	0	16	54	120	99	202	420	336	206	202	157	129	51	20	1	0	0	0	0	420	0	84
11	0	0	0	0	0	0	10	22	34	321	250	303	473	488	456	268	267	166	26	1	0	0	0	0	488	0	129
12	0	0	0	0	0	0	10	34	60	211	297	201	472	403	289	174	87	52	16	0	0	0	0	0	472	0	96
13	0	0	0	0	0	0	10	59	116	154	197	249	301	337	220	320	157	54	26	0	0	0	0	0	337	0	92
14	0	0	0	0	0	0	6	46	72	218	363	357	414	294	384	343	210	88	11	0	0	0	0	0	414	0	117
15	0	0	0	0	0	0	4	20	53	90	105	269	231	302	233	216	252	124	7	0	0	0	0	0	302	0	79
16	0	0	0	0	0	0	7	39	81	247	262	409	259	147	335	203	68	73	14	0	0	0	0	0	409	0	89
17	0	0	0	0	0	0	1	35	105	188	368	348	444	422	298	223	185	111	17	0	0	0	0	0	444	0	114
18	0	0	0	0	0	0	5	25	40	182	364	407	446	443	374	258	149	80	13	0	0	0	0	0	446	0	116
19	0	0	0	0	0	0	4	18	57	251	418	241	155	157	268	148	126	39	3	0	0	0	0	0	418	0	79
20	0	0	0	0	0	0	0	13	68	95	158	191	229	160	105	129	86	30	4	0	0	0	0	0	229	0	53
21	0	0	0	0	0	0	1	12	39	100	105	142	155	104	78	102	39	9	1	0	0	0	0	0	155	0	37
22	0	0	0	0	0	0	0	13	94	128	157	136	137	133	109	115	70	24	1	0	0	0	0	0	157	0	46
23	0	0	0	0	0	0	2	38	73	117	206	354	298	309	144	96	58	31	3	0	0	0	0	0	354	0	72
24	0	0	0	0	0	0	1	27	50	117	189	301	312	262	248	140	98	33	1	0	0	0	0	0	312	0	74
25	0	0	0	0	0	0	1	16	34	81	305	358	377	363	315	240	145	41	2	0	0	0	0	0	377	0	95
26	0	0	0	0	0	0	1	24	51	98	279	348	315	335	259	234	183	50	1	0	0	0	0	0	348	0	91
27	0	0	0	0	0	0	0	26	70	79	179	282	264	256	242	133	99	42	1	0	0	0	0	0	282	0	70
28	0	0	0	0	0	0	0	9	23	32	252	343	362	346	306	231	118	39	1	0	0	0	0	0	362	0	86
29	0	0	0	0	0	0	0	13	83	79	106	122	214	101	116	59	77	19	0	0	0	0	0	0	214	0	41
30	0	0	0	0	0	0	0	8	52	73	90	105	105	103	100	71	37	15	0	0	0	0	0	0	105	0	32
Max	0	0	0	0	0	2	34	78	136	375	454	504	573	488	475	363	287	194	54	20	0	0	0	0	573		
Min	0	0	0	0	0	0	0	8	23	32	43	98	105	101	78	59	37	9	0	0	0	0	0	0		0	
Avg.	0	0	0	0	0	0	8	32	71	174	254	295	323	292	277	205	151	74	16	1	0	0	0	0			91
																									Max Daily Mean		148
																									Min Daily Mean		32

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Precipitation (mm)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.54	1.27	2.29	1.27	0.25	2.54	0.00	0.32
9	0.25	0.51	0.25	0.25	0.00	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.09
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Calib	Calib	Calib	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.03
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.51	0.00	0.02
29	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	1.27	1.27	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.15
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	0.25	0.51	0.25	0.25	0.00	0.25	0.25	0.25	0.25	1.27	1.27	0.25	0.00	0.25	0.25	0.51	0.00	0.00	0.25	2.54	1.27	2.29	1.27	0.25	2.54		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.01	0.02	0.02	0.01	0.00	0.01	0.02	0.01	0.01	0.04	0.04	0.01	0.00	0.01	0.01	0.02	0.00	0.00	0.01	0.08	0.04	0.09	0.04	0.01			0.02
																									Max Daily Mean		0.32
																									Min Daily Mean		0.00

Total Hours in month: **744** **Hours Data Available:** **741** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Precipitation (mm)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.76	0.25	0.51	0.25	0.00	0.25	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.11
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.00	0.25	0.51	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.51	0.00	0.07
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.51	0.25	0.51	0.51	1.27	1.78	1.27	0.76	1.02	0.76	0.51	0.25	0.25	0.25	0.00	0.00	0.25	0.51	0.51	0.51	0.51	0.25	1.78	0.00	0.52
11	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	1.02	0.76	0.76	0.51	0.25	0.76	2.03	1.52	0.51	0.76	0.51	0.00	0.00	2.03	0.00	0.41
14	0.00	0.25	0.00	0.00	0.25	0.76	0.00	0.00	0.00	0.51	0.25	0.25	0.25	0.00	0.25	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.14
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.51	0.25	0.51	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.00	0.12
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.25	0.25	0.25	0.51	0.25	0.00	0.76	0.00	0.76	0.00	0.12
28	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.02
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	0.25	0.76	0.51	0.51	0.51	0.76	1.27	1.78	1.27	0.76	1.02	1.02	0.76	0.76	0.51	0.51	0.76	2.03	1.52	0.51	0.76	0.51	0.76	0.25	2.03		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.01	0.04	0.03	0.03	0.03	0.04	0.08	0.08	0.06	0.07	0.09	0.07	0.06	0.04	0.03	0.04	0.06	0.08	0.08	0.05	0.06	0.03	0.04	0.01			0.05
																									Max Daily Mean		0.52
																									Min Daily Mean		0.00

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Precipitation (mm)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.25	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.04
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.51	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.03
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.76	0.25	0.25	0.25	0.51	0.25	0.25	0.25	0.25	0.25	0.00	0.00	0.25	0.76	0.00	0.16
23	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	0.25	0.00	0.00	0.25	0.00	0.51	0.25	0.25	0.00	0.00	0.25	0.76	0.25	0.25	0.25	0.51	0.25	0.25	0.25	0.25	0.25	0.00	0.00	0.25	0.76		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.01	0.00	0.00	0.01	0.00	0.03	0.01	0.01	0.00	0.00	0.01	0.04	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01			0.01
																									Max Daily Mean		0.16
																									Min Daily Mean		0.00

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Precipitation (mm)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.00	0.25	0.00	0.02
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.51	0.00	0.00	0.25	0.00	0.00	0.51	0.00	0.04
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.00	0.25	0.00	0.02
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	1.02	2.79	1.02	1.27	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.79	0.00	0.30
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	1.02	0.76	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.00	0.08
24	0.00	0.76	1.78	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.78	0.00	0.13
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	0.00	0.76	1.78	0.51	0.00	1.02	0.76	0.25	0.00	0.25	1.02	2.79	1.02	1.27	0.76	0.00	0.00	0.25	0.51	0.00	0.00	0.25	0.25	0.00	2.79		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.00	0.02	0.06	0.02	0.00	0.03	0.02	0.01	0.00	0.01	0.03	0.09	0.03	0.04	0.02	0.00	0.00	0.01	0.02	0.00	0.00	0.02	0.02	0.00			0.02
																									Max Daily Mean		0.30
																									Min Daily Mean		0.00

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Precipitation (mm)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.00	0.00	0.00	0.00	0.25	0.00	0.03
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.76	1.02	0.25	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.00	0.13
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.51	1.02	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.00	0.10
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	0.00	0.51	1.02	0.76	0.00	0.00	0.00	0.00	0.51	0.76	1.02	0.25	0.25	0.25	0.00	0.00	0.00	0.25	0.25	0.25	0.00	0.00	0.00	0.00	1.02		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.00	0.02	0.04	0.03	0.00	0.00	0.00	0.00	0.02	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00			0.01
																									Max Daily Mean		0.13
																									Min Daily Mean		0.00

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Precipitation (mm)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
																									Max Daily Mean		0.00
																									Min Daily Mean		0.00

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Precipitation (mm)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.51	0.51	0.25	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.08
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.25	0.00	0.25	0.00	0.00	0.25	1.52	1.52	0.00	0.12
25	1.02	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.00	0.05
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	1.02	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.51	0.51	0.25	0.25	0.25	0.25	0.00	0.00	0.25	1.52	1.52		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.01	0.05			0.01
																									Max Daily Mean		0.12
																									Min Daily Mean		0.00

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Precipitation (mm)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	2.03	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.03	0.00	0.14
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	1.27	1.02	0.51	0.00	0.00	1.27	0.00	0.14
18	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.02
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Audit	Audit	Audit	Audit	Audit	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	1.27	1.52	1.52	3.05	1.52	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	3.05	0.00	0.39
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	4.06	0.25	0.00	4.06	0.00	0.21
Max	0.00	0.00	0.00	0.00	1.27	1.52	1.52	3.05	1.52	0.25	0.25	2.03	1.02	0.00	0.00	0.00	0.00	0.00	0.51	1.27	1.02	4.06	0.25	0.00	4.06		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.00	0.00	0.00	0.00	0.04	0.06	0.07	0.10	0.05	0.01	0.01	0.07	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.06	0.15	0.02	0.00			0.03
																									Max Daily Mean		0.39
																									Min Daily Mean		0.00

Total Hours in month: **744** **Hours Data Available:** **739** **Data Recovery:** **99%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Precipitation (mm)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	1.78	1.78	0.76	0.25	0.25	0.76	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.78	0.00	0.30
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	3.30	1.78	0.25	0.00	0.00	0.25	0.00	0.00	0.00	0.00	3.30	0.00	0.24
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.02
6	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.05
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.51	0.00	0.00	0.00	0.00	0.51	0.00	0.03
18	0.00	0.00	0.76	1.78	2.79	3.05	2.03	1.27	1.02	1.27	1.02	2.03	2.29	2.79	1.78	2.03	1.27	0.76	1.78	2.54	3.81	3.30	1.78	5.08	5.08	0.00	1.93
19	4.57	5.59	2.29	2.54	1.02	3.30	2.29	3.30	2.79	2.54	2.03	0.51	0.25	0.51	0.25	0.00	0.00	0.25	0.00	0.00	0.25	0.76	0.00	0.00	5.59	0.00	1.46
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.51	1.02	1.78	2.03	1.27	0.00	0.00	0.00	2.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.79	0.00	0.39
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.51	1.27	2.54	2.54	0.00	0.25
25	2.29	2.54	2.03	1.02	0.25	1.27	0.51	0.25	0.00	0.00	0.00	0.00	0.00	0.00	1.02	2.29	2.79	2.03	1.27	0.51	0.00	0.00	0.00	0.00	2.79	0.00	0.84
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	2.03	0.00	0.25	0.00	0.76	0.51	0.00	0.00	0.25	0.25	0.00	0.00	0.00	3.81	3.81	1.78	3.81	0.00	0.62
Max	4.57	5.59	2.29	2.54	2.79	3.30	2.29	3.30	2.79	2.54	2.03	2.03	2.29	2.79	3.30	2.29	2.79	2.03	1.78	2.54	3.81	3.81	3.81	5.08	5.59		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.23	0.27	0.19	0.18	0.14	0.25	0.18	0.29	0.35	0.26	0.18	0.09	0.13	0.15	0.30	0.20	0.16	0.15	0.11	0.13	0.15	0.28	0.23	0.31			0.20
																									Max Daily Mean		1.93
																									Min Daily Mean		0.00

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Precipitation (mm)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
2	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
3	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
4	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
5	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
6	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
7	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
8	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
9	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
10	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
11	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
12	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
13	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
14	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
15	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
16	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
17	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
18	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
19	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
20	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
21	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
22	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
23	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
24	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
25	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
26	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
27	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
28	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
29	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
30	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
31	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		N/A	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		N/A
																									Min Daily Mean		N/A

Total Hours in month: **744** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Precipitation (mm)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
2	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
3	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
4	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
5	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
6	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
7	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
8	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
9	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
10	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
11	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
12	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
13	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
14	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
15	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
16	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
17	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
18	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
19	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
20	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
21	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
22	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
23	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
24	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
25	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
26	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
27	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
28	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
29	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
30	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
31	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		N/A	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		N/A
																									Min Daily Mean		N/A

Total Hours in month: **744** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Precipitation (mm)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
2	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
3	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
4	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
5	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
6	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
7	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
8	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
9	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
10	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
11	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
12	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
13	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
14	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
15	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
16	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
17	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
18	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
19	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
20	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
21	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
22	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
23	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
24	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
25	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
26	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
27	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
28	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
29	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
30	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		0.00
																									Min Daily Mean		0.00

Total Hours in month: **720** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Barometric Pressure (mb)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	960.1	960.4	960.6	960.7	960.9	961.1	961.3	961.5	961.7	962.0	962.2	962.3	962.4	962.4	962.3	962.3	962.4	962.8	962.8	963.1	963.2	963.3	963.4	963.5	963.5	960.1	962.0
2	963.6	963.5	963.5	963.4	963.3	963.3	963.4	963.6	963.8	963.7	963.4	963.0	962.6	962.5	962.2	961.8	961.9	962.0	962.2	962.4	962.3	962.3	962.4	962.6	963.8	961.8	962.9
3	962.6	962.4	961.9	961.6	961.1	960.7	960.6	960.3	960.0	959.6	959.2	958.3	957.6	956.9	956.3	955.8	955.6	955.4	955.3	955.2	954.6	954.0	953.6	953.4	962.6	953.4	958.0
4	953.3	953.7	953.6	953.7	953.7	953.9	954.3	954.7	955.2	955.5	955.8	956.1	956.1	956.2	956.6	956.9	957.4	957.9	958.3	958.7	959.2	959.6	960.0	960.2	960.2	953.3	956.3
5	960.4	960.7	960.7	960.7	960.6	960.4	960.5	960.6	960.6	960.4	960.1	959.8	959.5	959.0	958.4	957.8	957.4	957.4	957.6	957.7	957.7	957.7	957.8	957.5	960.7	957.4	959.2
6	957.5	957.5	957.4	957.2	957.0	956.8	956.9	956.8	956.7	956.6	956.4	956.2	955.9	955.2	954.9	954.7	954.6	954.6	954.7	955.0	955.3	955.5	955.6	955.8	957.5	954.6	956.0
7	956.0	956.2	956.3	956.8	957.2	957.8	958.3	958.8	959.4	959.8	960.2	960.5	960.5	960.9	961.2	961.3	961.3	961.3	961.4	961.5	961.5	961.0	960.2	959.4	961.5	956.0	959.5
8	958.1	956.4	954.5	953.1	951.8	950.3	948.5	947.3	946.7	945.8	944.7	943.6	942.7	941.4	940.0	938.8	937.6	936.6	935.8	935.1	934.1	933.5	933.2	933.0	958.1	933.0	943.4
9	933.0	933.3	933.7	934.5	935.6	936.8	938.3	940.2	942.0	943.3	944.4	945.8	947.1	948.2	949.3	950.2	951.0	951.9	952.7	953.4	954.0	954.9	955.8	956.4	956.4	933.0	945.2
10	956.9	957.1	957.0	957.0	956.9	957.0	957.2	957.5	957.5	957.6	957.3	956.9	956.8	956.2	955.6	955.3	955.2	955.4	955.5	955.8	956.3	956.6	956.9	957.0	957.6	955.2	956.6
11	957.3	957.5	957.9	958.2	958.5	958.8	959.1	959.7	960.2	960.3	960.6	960.9	961.2	961.4	961.3	961.5	961.6	962.0	962.4	962.6	962.5	962.6	962.7	962.5	962.7	957.3	960.6
12	962.3	962.3	961.8	961.5	961.4	961.3	961.0	960.8	960.7	960.7	960.7	961.1	961.1	960.6	960.5	960.6	960.6	960.5	960.7	960.7	960.2	960.0	959.6	959.1	962.3	959.1	960.8
13	958.7	958.0	957.7	956.9	956.4	955.7	955.0	954.4	954.0	953.6	953.1	953.1	952.9	952.6	951.8	951.2	950.6	950.1	949.7	949.9	950.5	950.9	952.1	953.5	958.7	949.7	953.4
14	954.9	956.2	957.0	957.5	957.7	958.0	958.2	958.5	958.8	959.1	959.3	959.7	959.8	960.5	960.6	960.8	961.2	961.5	962.2	962.8	963.5	964.1	964.5	965.0	965.0	954.9	960.1
15	965.2	965.4	965.7	965.7	966.1	966.5	966.3	966.4	966.2	966.1	965.9	966.0	965.8	965.4	965.3	964.7	964.4	964.2	964.1	964.1	964.2	964.5	965.5	966.9	966.9	964.1	965.4
16	968.0	968.7	969.0	969.2	969.7	970.3	970.5	971.1	971.3	971.3	971.1	970.9	970.7	969.9	969.3	969.2	968.8	968.7	968.9	969.0	968.9	968.8	968.4	968.0	971.3	968.0	969.6
17	968.0	968.1	967.8	967.6	967.1	966.4	966.0	965.6	964.9	963.9	963.0	962.3	961.1	960.1	960.0	959.7	959.7	959.4	959.4	958.9	959.0	958.9	959.2	959.2	968.1	958.9	962.7
18	959.3	958.9	958.4	957.8	957.2	956.6	956.2	955.8	955.8	955.9	956.0	955.9	955.7	955.6	955.4	955.2	955.1	955.2	955.7	956.0	956.2	956.1	956.0	955.7	959.3	955.1	956.3
19	955.4	955.1	954.7	954.2	953.4	952.5	951.2	949.9	948.9	948.5	947.8	947.2	946.5	946.3	946.4	946.4	947.4	948.6	949.9	950.7	951.7	952.9	954.1	955.0	955.4	946.3	950.6
20	955.8	956.5	957.2	957.7	958.1	958.3	958.4	959.0	959.4	959.7	959.8	959.9	960.0	960.1	960.1	960.2	960.4	960.6	961.2	961.7	962.2	962.8	963.3	963.7	963.7	955.8	959.8
21	964.1	964.5	964.8	965.0	965.3	965.5	965.8	966.2	966.6	966.9	967.2	967.5	967.4	967.2	967.4	967.7	967.9	968.2	968.8	969.3	969.8	970.2	970.6	970.9	970.9	964.1	967.3
22	971.0	971.1	971.2	971.0	970.7	970.6	970.8	970.8	971.0	971.4	971.7	971.6	971.7	971.9	971.9	971.7	971.6	971.5	971.3	971.4	971.6	971.5	971.2	970.9	971.9	970.6	971.3
23	970.5	969.8	969.2	968.8	968.1	967.4	966.6	965.9	965.4	964.8	964.0	963.0	962.1	961.2	960.7	960.5	960.5	960.5	960.9	961.6	962.1	962.8	963.6	964.4	970.5	960.5	964.4
24	964.9	965.4	965.4	965.5	965.5	965.5	965.4	964.9	964.3	963.8	963.6	963.3	961.9	961.0	960.3	960.2	959.6	959.6	959.1	959.0	958.8	958.9	958.8	958.9	965.5	958.8	962.2
25	958.9	959.2	959.4	959.7	960.1	960.5	961.1	961.4	961.7	962.3	962.9	963.4	963.7	963.9	964.0	964.4	965.0	965.7	966.5	967.4	968.2	969.1	970.1	971.3	971.3	958.9	963.7
26	972.1	972.7	973.6	974.5	975.5	976.9	978.2	979.3	980.5	981.3	982.0	982.5	982.8	982.9	982.8	982.2	982.4	982.5	983.0	983.1	982.9	982.4	981.4	980.3	983.1	972.1	979.9
27	979.1	978.2	976.5	975.3	974.1	973.6	972.5	971.8	971.2	970.9	970.3	969.4	968.5	967.6	966.7	966.3	965.4	964.6	963.2	961.9	960.7	959.5	958.1	956.8	979.1	956.8	968.4
28	955.7	954.5	953.5	952.2	950.9	949.5	948.3	947.6	946.9	946.1	945.4	944.2	943.2	941.7	939.9	938.7	939.1	938.6	938.1	938.4	939.6	941.1	942.2	943.1	955.7	938.1	944.9
29	943.4	943.7	944.2	944.5	944.7	945.4	946.7	947.7	948.4	949.1	949.6	950.1	950.5	950.9	951.0	951.0	951.0	951.1	951.0	950.9	950.8	950.9	950.7	950.5	951.1	943.4	948.7
30	950.1	949.5	948.6	947.8	947.0	946.2	945.5	944.9	944.4	943.9	943.3	942.5	941.7	941.1	940.5	940.0	939.9	939.9	940.1	940.5	940.8	941.2	941.6	942.2	950.1	939.9	943.5
31	942.7	943.1	943.2	943.4	943.8	944.4	945.0	945.4	946.0	946.6	947.3	947.8	948.3	948.7	949.1	949.5	950.0	950.5	951.1	951.7	952.5	953.3	954.1	954.9	954.9	942.7	948.0
Max	979.1	978.2	976.5	975.3	975.5	976.9	978.2	979.3	980.5	981.3	982.0	982.5	982.8	982.9	982.8	982.2	982.4	982.5	983.0	983.1	982.9	982.4	981.4	980.3	983.1		
Min	933.0	933.3	933.7	934.5	935.6	936.8	938.3	940.2	942.0	943.3	943.3	942.5	941.7	941.1	939.9	938.7	937.6	936.6	935.8	935.1	934.1	933.5	933.2	933.0		933.0	
Avg.	959.3	959.3	959.2	959.1	959.0	959.0	958.9	959.0	959.0	959.0	959.0	958.9	958.6	958.4	958.1	958.0	958.0	958.0	958.2	958.4	958.5	958.7	958.9	959.1			958.7
																									Max Daily Mean		979.9
																									Min Daily Mean		943.4

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Barometric Pressure (mb)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	955.8	956.6	957.4	958.3	959.1	959.8	960.7	961.8	962.7	963.5	964.1	964.8	965.4	966.0	966.4	966.6	966.9	967.1	967.5	967.8	968.1	968.2	968.5	968.5	968.5	955.8	963.8
2	968.5	968.3	967.8	967.3	966.7	966.2	965.9	965.4	965.1	964.8	964.2	963.8	963.1	962.5	962.1	961.8	961.6	961.4	961.6	961.6	961.6	961.7	961.7	961.7	968.5	961.4	964.0
3	961.9	962.0	961.9	961.8	961.7	961.4	961.3	961.2	960.9	960.7	960.7	960.2	959.7	959.2	958.7	958.2	957.8	957.6	957.2	957.0	956.7	956.5	956.3	956.1	962.0	956.1	959.4
4	955.8	955.5	955.1	954.6	954.3	953.9	953.4	953.1	952.7	952.2	951.8	951.3	950.6	949.7	948.9	948.5	948.3	948.3	948.3	948.5	948.6	948.6	949.0	949.5	955.8	948.3	951.3
5	950.0	950.3	950.9	951.7	952.6	953.5	954.4	955.3	956.2	957.2	958.4	959.3	960.1	961.1	961.9	962.8	963.9	965.2	966.1	966.9	967.6	968.5	969.6	970.6	970.6	950.0	959.8
6	971.1	971.4	971.9	972.3	972.8	973.1	973.4	973.8	974.2	974.3	974.4	974.0	973.8	973.6	972.8	972.6	972.4	972.4	972.2	971.9	971.4	970.6	970.1	969.6	974.4	969.6	972.5
7	969.2	968.4	967.8	967.1	966.5	965.8	965.6	965.0	964.4	964.3	964.3	964.1	963.6	963.2	963.0	962.9	962.8	963.0	962.9	962.9	963.5	964.1	964.5	964.6	969.2	962.8	964.7
8	964.8	965.2	965.6	966.2	966.8	967.7	968.2	968.9	969.7	970.1	970.6	970.9	971.2	971.6	971.9	971.8	971.8	972.2	972.3	972.4	972.1	971.5	971.2	971.4	972.4	964.8	969.8
9	970.7	970.6	970.1	969.8	969.7	969.6	969.6	969.5	969.3	968.8	968.6	968.0	967.1	966.2	965.6	965.1	963.9	962.6	962.0	962.0	961.3	960.7	960.4	959.7	970.7	959.7	966.3
10	959.8	960.3	960.2	960.2	959.8	959.7	959.5	959.5	959.5	959.4	959.6	959.7	959.7	959.8	960.0	960.4	960.6	960.9	961.0	961.3	961.6	961.8	962.1	962.4	962.4	959.4	960.4
11	962.9	963.4	963.7	964.2	964.6	965.3	966.0	966.9	968.1	969.0	969.5	970.1	970.4	970.8	971.1	971.6	972.3	973.0	973.3	973.7	973.9	974.2	974.3	974.5	974.5	962.9	969.5
12	974.3	974.2	974.2	974.0	973.8	973.7	973.8	973.8	974.0	974.0	974.2	973.8	973.5	973.5	973.2	972.7	972.5	972.3	972.1	971.8	971.4	971.1	970.1	969.3	974.3	969.3	973.0
13	968.5	967.9	967.4	967.1	966.7	966.4	965.9	965.6	965.6	965.7	965.9	965.9	965.4	964.8	963.7	962.3	961.3	960.4	959.8	959.4	959.1	958.2	957.3	956.0	968.5	956.0	963.6
14	955.0	954.6	954.1	954.6	955.5	956.5	956.2	955.5	955.6	956.0	955.7	955.7	956.1	956.3	956.3	956.3	956.7	957.0	957.6	959.2	961.1	962.5	963.8	965.3	965.3	954.1	957.2
15	966.4	967.0	967.4	968.2	968.5	968.6	968.6	969.0	968.9	968.4	968.0	967.9	967.5	967.0	966.5	965.9	965.8	965.4	965.0	965.1	965.2	965.3	965.4	965.5	969.0	965.0	966.9
16	965.9	966.3	966.7	967.0	967.1	967.4	967.6	967.8	967.9	967.8	968.1	968.4	968.5	969.0	969.4	970.1	970.7	971.3	971.9	972.4	973.1	973.5	973.9	974.4	974.4	965.9	969.4
17	974.8	975.2	975.8	975.8	976.2	976.3	976.5	976.9	977.3	977.6	977.6	977.5	977.6	977.5	977.1	976.9	976.7	976.4	976.2	976.0	975.8	975.6	975.4	975.0	977.6	974.8	976.4
18	974.6	974.2	974.1	973.8	973.6	973.2	973.1	973.0	973.0	972.9	972.7	972.6	972.5	972.3	972.0	971.7	971.5	971.3	971.2	971.1	971.1	971.4	971.3	971.3	974.6	971.1	972.5
19	971.3	971.2	971.1	971.1	971.1	971.0	970.9	970.8	970.8	970.5	970.4	970.3	970.1	969.7	969.3	969.0	968.8	968.8	968.8	968.9	969.0	969.2	969.4	969.7	971.3	968.8	970.1
20	969.9	970.3	970.6	971.0	971.3	971.7	972.3	972.9	973.7	974.3	974.8	975.2	975.5	975.7	975.8	976.0	976.5	976.8	976.8	976.5	976.5	976.2	975.8	975.4	976.8	969.9	974.2
21	975.0	974.6	974.1	973.7	972.5	972.0	971.6	971.1	970.8	970.5	970.3	969.7	969.2	968.1	967.3	966.4	965.6	964.4	963.0	962.2	960.9	959.5	957.5	955.9	975.0	955.9	967.7
22	954.2	952.8	951.6	951.0	950.3	950.3	949.2	948.6	948.0	947.4	946.4	946.2	945.2	944.6	943.7	942.9	942.8	943.6	943.8	943.8	943.4	943.2	943.2	943.8	954.2	942.8	946.7
23	944.4	945.0	945.7	946.6	947.3	947.3	947.7	949.0	950.5	952.0	953.6	955.2	956.5	957.8	959.1	960.1	961.5	962.4	963.4	964.3	964.9	965.4	965.8	966.3	966.3	944.4	955.5
24	966.5	966.7	966.8	967.0	967.1	967.4	967.9	968.3	968.4	968.6	968.5	968.4	968.3	968.3	968.0	967.7	967.8	967.8	967.8	967.7	967.3	967.2	967.2	967.1	968.6	966.5	967.7
25	966.8	966.6	966.5	966.3	966.1	966.3	966.6	967.0	967.2	967.3	967.2	966.9	966.6	966.2	965.4	964.8	964.4	963.9	963.8	963.7	963.4	963.0	962.8	962.8	967.3	962.8	965.5
26	962.7	962.7	963.1	963.0	963.1	963.3	963.5	963.8	964.2	964.3	964.6	964.8	964.9	964.9	965.0	965.1	965.2	965.4	965.4	965.4	965.7	965.9	965.8	965.9	965.9	962.7	964.5
27	965.8	965.2	965.0	964.4	963.9	963.5	963.2	962.5	962.2	961.7	961.4	961.0	960.4	960.0	959.9	959.6	959.2	958.8	958.5	958.4	958.3	958.3	958.2	958.3	965.8	958.2	961.2
28	958.6	958.5	958.4	958.4	958.4	958.8	959.3	959.9	960.4	960.8	961.3	961.9	962.0	962.5	962.9	963.2	963.6	964.0	964.7	965.1	965.4	965.4	965.8	966.4	966.4	958.4	961.9
29	966.7	967.1	967.5	967.6	967.8	968.0	968.6	969.1	969.5	970.0	970.6	970.9	971.3	971.7	972.0	972.5	972.7	973.3	973.9	974.3	974.8	975.0	975.6	976.0	976.0	966.7	971.1
30	976.3	976.9	977.3	977.7	978.2	979.0	979.9	980.6	981.2	982.1	982.6	983.4	984.0	984.1	984.2	984.3	984.6	984.6	984.8	985.3	985.7	986.4	986.9	987.8	987.8	976.3	982.4
Max	976.3	976.9	977.3	977.7	978.2	979.0	979.9	980.6	981.2	982.1	982.6	983.4	984.0	984.1	984.2	984.3	984.6	984.6	984.8	985.3	985.7	986.4	986.9	987.8	987.8		
Min	944.4	945.0	945.7	946.6	947.3	947.3	947.7	948.6	948.0	947.4	946.4	946.2	945.2	944.6	943.7	942.9	942.8	943.6	943.8	943.8	943.4	943.2	943.2	943.8		942.8	
Avg.	964.9	965.0	965.0	965.1	965.1	965.2	965.3	965.5	965.7	965.9	966.0	966.1	966.0	965.9	965.8	965.7	965.7	965.7	965.8	965.9	966.0	966.0	966.0	966.0			965.6
																									Max Daily Mean		982.4
																									Min Daily Mean		946.7

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Barometric Pressure (mb)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	988.2	988.7	989.0	989.4	989.5	989.6	989.4	989.3	989.3	989.4	989.3	989.3	989.6	989.7	989.6	989.6	989.5	989.9	989.9	989.9	989.8	989.8	990.0	990.1	990.1	988.2	989.5
2	990.4	990.3	990.2	989.9	989.8	990.0	989.9	989.7	989.8	989.9	989.7	989.9	989.7	989.5	988.9	988.5	988.1	987.7	987.5	987.5	987.5	987.9	988.4	988.7	990.4	987.5	989.1
3	988.9	988.9	988.9	988.8	989.0	988.7	988.3	987.8	987.7	987.2	986.8	986.5	985.9	985.0	983.9	983.5	983.1	983.0	982.8	982.9	983.0	982.9	983.1	983.2	989.0	982.8	985.8
4	983.3	983.4	983.4	983.5	983.4	983.4	983.6	983.6	983.6	984.0	984.1	984.2	984.2	984.1	984.1	984.1	984.3	984.1	983.9	983.8	983.5	983.3	983.2	983.1	984.3	983.1	983.7
5	982.9	982.5	981.9	981.5	981.3	981.1	980.7	980.6	980.5	980.5	980.6	980.6	980.9	980.7	980.9	980.9	981.0	981.3	981.7	982.0	982.2	982.2	982.1	982.4	982.9	980.5	981.4
6	982.5	982.4	982.2	982.0	981.5	981.4	981.4	980.9	980.5	980.5	980.8	980.9	980.7	980.6	980.6	980.3	980.2	980.0	979.7	979.5	979.4	979.3	979.3	979.3	982.5	979.3	980.7
7	979.3	979.1	978.8	978.4	977.7	977.8	978.0	978.3	978.2	978.2	978.0	978.0	978.0	977.9	977.7	977.3	977.1	977.0	976.9	976.5	976.3	976.2	976.0	976.0	979.3	976.0	977.6
8	976.2	976.3	976.6	976.5	976.6	976.6	976.9	976.8	976.9	977.3	977.5	977.3	977.1	977.0	976.5	976.0	975.5	975.1	974.5	974.1	973.7	973.2	972.8	972.4	977.5	972.4	975.8
9	972.2	972.1	971.9	971.7	971.5	971.6	971.4	971.9	972.0	972.4	972.7	973.2	973.2	973.0	972.7	972.2	971.9	971.6	971.3	970.9	970.2	969.8	969.4	968.9	973.2	968.9	971.7
10	968.4	968.0	967.8	967.7	968.2	968.5	968.7	969.0	969.5	969.9	970.3	970.8	971.6	972.3	972.7	973.1	973.5	974.2	974.7	975.1	975.2	974.9	974.6	974.4	975.2	967.7	971.4
11	974.8	974.7	974.1	973.3	972.9	972.3	972.1	971.9	971.6	971.0	970.6	970.2	969.8	969.4	968.9	968.3	968.3	968.7	968.1	967.5	966.9	966.6	966.2	966.0	974.8	966.0	970.2
12	965.5	965.0	964.6	964.2	963.8	963.5	963.5	963.2	962.8	962.7	962.6	962.2	961.8	961.6	961.0	960.4	960.0	959.8	959.6	959.5	959.6	959.7	959.0	958.7	965.5	958.7	961.8
13	958.7	958.8	958.4	957.2	956.0	955.5	955.8	955.5	955.0	954.5	954.1	953.1	952.0	951.0	949.3	947.9	946.9	946.0	944.7	944.1	943.2	942.0	941.3	940.5	958.8	940.5	950.9
14	939.8	939.1	938.0	936.9	936.1	935.6	935.9	936.3	937.0	937.3	937.4	937.7	937.9	938.0	937.9	937.9	938.0	938.1	938.4	938.6	939.2	939.5	940.0	940.5	940.5	935.6	938.0
15	941.6	943.7	945.4	946.4	947.6	948.7	949.8	951.2	952.4	953.7	955.1	956.4	957.5	958.5	959.5	960.5	961.5	962.4	963.4	964.3	965.2	966.0	966.7	967.7	967.7	941.6	956.1
16	968.9	969.4	970.0	970.7	971.3	971.7	972.4	973.0	973.5	974.1	974.8	975.1	975.1	975.1	975.1	975.1	975.2	975.3	975.4	975.6	975.7	975.5	975.7	975.9	975.9	968.9	973.7
17	975.9	975.9	975.6	975.6	975.8	975.8	975.9	975.8	976.2	976.5	976.8	977.1	977.3	977.6	977.6	977.7	977.8	978.0	978.0	978.1	978.1	977.9	977.8	977.7	978.1	975.6	976.9
18	977.7	977.7	977.6	977.6	977.2	976.6	975.9	975.4	975.4	975.1	973.9	973.6	972.5	971.4	969.9	968.4	968.2	967.6	966.7	965.7	964.3	963.1	962.4	961.5	977.7	961.5	971.5
19	961.0	960.2	959.6	959.4	959.0	958.4	958.4	958.4	958.4	958.6	958.7	958.7	958.4	958.7	958.7	958.6	958.5	958.3	958.3	958.0	957.5	957.3	957.3	957.4	961.0	957.3	958.6
20	957.6	957.6	957.7	957.5	957.5	957.9	958.4	958.7	958.8	959.0	958.9	958.9	958.8	958.8	958.8	958.7	958.4	958.2	958.0	958.2	957.7	956.9	956.2	956.0	959.0	956.0	958.1
21	955.8	955.6	955.2	955.9	956.0	956.1	956.4	956.4	956.2	956.2	956.7	956.9	956.7	956.4	956.2	956.1	955.9	955.7	955.5	955.1	954.8	954.6	954.5	954.0	956.9	954.0	955.8
22	953.5	952.8	952.1	951.8	950.9	950.4	950.1	949.7	949.6	949.6	950.1	951.0	952.0	952.8	953.3	953.9	954.5	955.1	955.7	956.1	956.3	956.7	957.2	957.6	957.6	949.6	953.0
23	958.3	959.0	959.6	960.2	960.4	960.7	961.0	961.4	961.8	962.3	962.8	963.5	964.2	965.1	965.9	966.3	967.0	967.9	968.4	969.0	969.5	970.2	970.8	971.3	971.3	958.3	964.4
24	971.7	972.3	972.6	972.8	972.8	972.6	972.3	972.3	971.9	971.7	971.5	970.9	970.5	970.1	969.6	969.0	968.5	968.1	967.7	967.1	966.6	966.2	965.9	965.8	972.8	965.8	970.0
25	965.9	965.7	965.3	965.0	964.7	964.5	964.6	964.5	964.6	964.9	965.2	965.5	965.7	965.7	965.6	965.6	965.8	965.7	965.7	965.5	965.7	965.6	965.5	965.4	965.9	964.5	965.3
26	965.5	965.4	965.4	965.4	965.3	965.3	965.2	965.3	965.4	965.7	966.0	966.2	966.3	966.5	966.5	966.3	966.5	966.6	966.7	966.6	966.7	967.1	967.3	967.5	967.5	965.2	966.1
27	967.5	967.6	967.7	967.9	967.6	967.8	968.0	967.9	967.8	967.9	968.0	968.1	968.7	968.9	969.0	969.1	969.6	969.8	969.9	969.8	970.0	970.3	970.7	970.7	970.7	967.5	968.8
28	970.6	970.5	970.4	970.3	970.2	969.7	969.1	968.5	967.8	967.6	967.3	966.9	966.4	965.9	965.8	966.1	966.3	966.5	966.7	967.1	967.2	967.1	967.1	967.0	970.6	965.8	967.8
29	967.2	967.7	967.8	967.9	968.1	968.1	968.0	968.0	968.0	968.1	967.9	967.9	967.5	967.0	966.6	966.3	966.1	965.5	965.5	965.5	964.9	964.3	963.5	963.1	968.1	963.1	966.7
30	962.7	962.3	961.7	960.9	960.3	959.7	958.8	958.0	957.5	957.2	957.1	956.8	956.4	956.1	956.0	955.9	955.7	955.6	955.5	955.7	955.7	955.8	955.8	956.1	962.7	955.5	957.6
31	956.8	957.3	957.8	958.5	958.6	958.7	958.7	958.8	958.8	959.3	959.7	959.9	960.0	959.4	958.8	958.3	958.3	957.9	957.2	956.0	955.0	954.3	953.3	952.4	960.0	952.4	957.7
Max	990.4	990.3	990.2	989.9	989.8	990.0	989.9	989.7	989.8	989.9	989.7	989.9	989.7	989.7	989.6	989.6	989.5	989.9	989.9	989.9	989.8	989.8	990.0	990.1	990.4		
Min	939.8	939.1	938.0	936.9	936.1	935.6	935.9	936.3	937.0	937.3	937.4	937.7	937.9	938.0	937.9	937.9	938.0	938.1	938.4	938.6	939.2	939.5	940.0	940.5		935.6	
Avg.	968.7	968.7	968.6	968.5	968.4	968.3	968.3	968.3	968.3	968.5	968.5	968.6	968.6	968.5	968.3	968.1	968.1	968.1	968.0	967.9	967.8	967.6	967.5	967.5			968.2
																									Max Daily Mean		989.5
																									Min Daily Mean		938.0

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Barometric Pressure (mb)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	951.8	951.0	950.0	948.9	948.2	947.5	946.8	946.2	945.4	944.9	944.3	944.1	943.6	943.4	943.3	943.6	944.0	944.6	944.9	945.5	946.1	946.9	947.9	948.8	951.8	943.3	946.3
2	949.9	951.1	952.1	952.8	953.0	953.7	954.5	955.4	956.6	957.6	958.6	959.6	960.5	961.2	962.0	962.6	963.3	963.9	965.0	965.8	966.3	966.8	967.7	968.0	968.0	949.9	959.5
3	968.5	968.9	969.2	969.7	970.0	970.4	971.0	971.4	971.8	972.2	972.5	972.7	972.8	973.2	973.6	973.8	974.3	974.7	975.1	975.2	975.6	976.1	976.4	976.7	976.7	968.5	972.7
4	977.4	977.3	976.8	976.5	976.4	975.9	975.4	974.9	974.8	974.1	973.5	972.6	971.6	970.4	969.4	968.4	967.2	966.0	964.9	963.5	962.9	962.1	960.8	960.0	977.4	960.0	970.5
5	959.1	958.6	958.0	957.5	957.0	956.7	956.0	955.5	954.9	954.7	954.5	954.1	953.8	953.8	953.9	954.0	954.1	954.4	954.9	955.3	956.1	956.8	957.4	958.0	959.1	953.8	955.8
6	958.6	959.3	959.5	959.4	959.2	959.0	958.7	958.4	958.6	958.5	957.8	957.4	956.9	956.4	956.1	956.5	956.2	956.4	956.3	956.1	956.1	956.0	955.9	955.9	959.5	955.9	957.5
7	956.1	956.2	956.2	956.1	955.9	955.5	955.1	955.0	954.9	954.9	954.7	954.4	954.2	953.8	953.7	953.3	952.6	952.0	951.5	951.0	950.4	950.0	949.5	949.2	956.2	949.2	953.6
8	948.4	947.9	947.4	947.0	946.4	945.8	945.4	945.2	945.3	945.2	945.3	945.2	944.8	944.5	944.2	944.2	943.8	943.5	943.2	943.0	942.9	942.6	942.5	942.6	948.4	942.5	944.8
9	942.5	942.4	942.3	942.4	942.4	942.3	942.2	942.2	942.4	942.8	943.4	943.8	944.2	944.4	944.5	944.7	944.9	945.2	945.4	945.7	946.1	946.5	947.1	947.7	947.7	942.2	944.1
10	948.1	948.6	949.2	949.7	949.8	949.8	949.9	950.0	950.0	950.1	950.2	950.2	950.2	949.9	949.8	949.6	949.6	949.6	949.4	949.4	949.3	949.3	949.1	948.9	950.2	948.1	949.6
11	948.7	948.6	948.4	948.0	947.4	946.9	946.6	946.2	945.9	945.7	945.6	945.4	944.9	944.5	944.4	944.4	944.4	944.3	944.4	944.2	944.2	944.1	943.9	943.8	948.7	943.8	945.6
12	943.4	943.1	942.7	942.5	942.2	941.7	941.1	940.9	940.7	940.6	940.7	940.7	940.6	940.7	940.9	941.2	941.6	941.9	942.5	943.0	943.8	944.5	945.3	946.2	946.2	940.6	942.2
13	947.2	948.2	949.1	949.9	950.6	951.0	951.5	951.8	952.0	952.4	952.9	952.9	953.0	953.1	952.9	952.7	952.2	951.6	951.0	950.4	949.5	948.2	946.6	945.1	953.1	945.1	950.7
14	943.3	942.1	941.2	940.4	938.7	937.0	935.9	934.3	933.4	932.5	932.2	931.8	931.6	931.9	932.2	932.8	933.8	935.1	936.5	938.3	940.6	942.9	945.1	947.2	947.2	931.6	937.1
15	949.0	950.9	952.5	953.8	954.8	955.5	956.2	956.6	957.1	958.1	958.7	959.0	959.1	959.0	958.8	958.6	958.5	958.4	958.1	957.7	957.0	956.3	955.5	954.7	959.1	949.0	956.4
16	954.2	953.5	952.6	951.7	950.3	949.2	948.2	947.3	947.0	947.1	946.7	946.3	947.1	948.9	949.5	951.2	953.0	954.5	956.1	957.5	958.3	958.7	958.9	958.9	958.9	946.3	951.9
17	959.1	958.9	957.9	956.9	955.9	954.5	953.1	951.3	948.9	947.3	946.4	945.1	944.3	943.5	942.7	942.1	942.2	942.4	941.6	941.4	941.4	940.7	939.4	938.4	959.1	938.4	947.3
18	937.7	937.2	936.5	935.8	935.5	935.2	935.2	935.4	935.8	936.5	937.7	939.1	939.9	940.9	942.4	943.7	944.8	945.7	946.4	947.2	948.5	951.2	953.5	955.3	955.3	935.2	941.5
19	956.8	958.3	959.5	960.6	961.7	962.4	963.1	963.7	964.3	964.8	965.4	965.7	965.6	965.7	965.5	965.3	965.2	964.9	964.6	964.6	964.5	964.1	964.2	964.1	965.7	956.8	963.5
20	964.2	964.1	964.0	963.8	963.9	963.9	963.8	963.9	964.4	964.8	965.4	965.6	965.7	965.7	965.2	964.9	964.6	964.3	963.6	962.8	962.2	961.7	961.1	960.8	965.7	960.8	963.9
21	960.4	959.7	958.6	957.1	955.8	954.5	954.0	953.6	952.8	952.7	952.7	952.1	951.7	952.2	952.0	951.7	951.7	951.8	951.9	952.2	952.6	952.6	953.1	954.4	960.4	951.7	953.8
22	955.3	956.5	957.6	958.2	959.1	959.9	960.9	961.0	960.9	960.4	960.0	959.4	958.7	958.2	957.5	956.2	955.0	954.6	954.5	954.4	954.0	953.8	954.0	953.7	961.0	953.7	957.2
23	953.6	953.1	952.9	952.6	952.2	952.4	952.0	951.6	951.2	952.1	953.3	954.7	955.9	957.2	958.1	959.1	959.9	960.4	960.8	960.9	961.1	961.4	961.6	961.2	961.6	951.2	956.2
24	960.5	960.0	959.7	958.3	957.3	956.3	955.6	955.6	956.7	957.5	958.3	960.0	961.3	962.2	963.5	964.5	965.7	966.6	967.7	969.2	970.2	971.2	971.9	972.3	972.3	955.6	962.6
25	972.6	972.9	972.8	972.6	972.4	972.1	972.0	971.8	971.8	971.8	972.2	972.2	971.8	971.5	971.1	970.5	969.9	969.3	969.3	969.0	968.5	968.4	968.2	968.0	972.9	968.0	970.9
26	968.0	967.6	967.3	967.2	967.0	967.1	967.4	967.7	967.8	968.4	969.0	968.9	968.7	968.4	968.3	968.3	968.5	968.4	968.3	968.3	968.5	968.4	968.3	968.1	969.0	967.0	968.1
27	967.9	967.8	967.3	966.9	966.9	966.3	966.1	965.6	965.4	965.2	964.8	964.2	963.7	963.2	962.5	962.4	962.2	962.2	962.2	962.5	962.8	962.9	963.0	963.0	967.9	962.2	964.5
28	963.3	963.4	963.3	962.9	962.6	962.4	962.5	962.8	963.1	963.2	963.4	963.8	964.0	964.1	964.1	964.3	965.0	965.6	966.2	966.4	966.5	966.7	967.0	967.6	967.6	962.4	964.3
29	967.9	968.2	968.6	968.9	968.9	968.8	969.0	969.6	969.9	970.0	970.3	970.3	970.3	970.2	969.9	970.0	970.1	970.2	970.6	970.7	970.7	970.7	970.9	971.2	971.2	967.9	969.8
30	971.4	971.7	971.8	972.0	972.0	972.3	972.8	973.0	973.2	973.4	973.6	973.8	973.8	973.4	973.2	973.3	973.5	973.7	973.9	974.0	974.0	974.1	974.2	974.2	974.2	971.4	973.2
31	974.3	974.5	974.7	974.8	974.9	975.0	975.4	975.6	975.8	976.1	976.2	976.3	976.2	976.2	976.5	976.4	976.5	976.9	977.3	977.6	977.9	978.0	978.3	978.5	978.5	974.3	976.2
Max	977.4	977.3	976.8	976.5	976.4	975.9	975.4	975.6	975.8	976.1	976.2	976.3	976.2	976.2	976.5	976.4	976.5	976.9	977.3	977.6	977.9	978.0	978.3	978.5	978.5		
Min	937.7	937.2	936.5	935.8	935.5	935.2	935.2	934.3	933.4	932.5	932.2	931.8	931.6	931.9	932.2	932.8	933.8	935.1	936.5	938.3	940.6	940.7	939.4	938.4		931.6	
Avg.	957.4	957.5	957.4	957.3	957.0	956.8	956.7	956.6	956.5	956.6	956.8	956.8	956.8	956.8	956.8	956.9	957.0	957.2	957.4	957.5	957.7	957.9	958.0	958.1			957.1
																									Max Daily Mean		976.2
																									Min Daily Mean		937.1

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Barometric Pressure (mb)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	979.0	979.4	979.7	979.9	980.1	980.4	980.5	980.5	980.6	980.9	981.1	981.4	981.5	981.4	981.6	981.8	982.0	982.1	982.3	982.6	982.9	983.0	983.2	983.5	983.5	979.0	981.3
2	983.8	984.1	984.3	984.5	984.7	984.7	984.8	984.8	985.0	985.1	985.1	985.1	985.1	985.0	985.0	984.6	984.4	984.5	984.6	984.5	984.8	985.3	985.3	985.5	985.5	983.8	984.8
3	985.6	985.6	985.4	985.2	985.1	985.0	985.2	985.0	984.9	985.1	985.0	985.0	985.0	985.1	984.9	984.6	984.9	985.4	985.5	985.8	986.1	986.4	986.4	986.6	986.6	984.6	985.4
4	987.0	987.4	987.6	987.6	987.5	987.5	987.8	988.2	988.5	988.8	988.6	988.6	988.3	988.0	987.8	987.6	987.9	988.4	989.0	989.3	989.4	989.6	989.7	989.7	989.7	987.0	988.3
5	989.9	990.0	990.1	990.1	990.2	990.2	990.2	990.4	990.5	990.6	990.6	990.4	989.8	989.2	988.7	988.3	988.0	988.2	987.9	987.4	987.1	986.6	986.1	985.6	990.6	985.6	989.0
6	984.7	984.0	983.5	982.6	981.1	979.6	978.0	976.4	974.3	972.8	971.0	969.2	968.0	967.1	966.3	966.1	966.3	966.2	966.3	966.5	967.4	968.0	968.8	969.6	984.7	966.1	972.7
7	970.6	971.5	972.3	973.1	973.5	973.8	974.5	974.9	975.9	976.6	977.0	977.3	977.5	977.7	977.7	978.1	978.4	978.5	978.9	979.1	979.6	980.0	980.2	980.4	980.4	970.6	976.5
8	980.7	981.1	981.4	981.6	981.8	982.1	982.2	982.5	982.7	983.0	983.1	982.8	982.4	982.1	981.8	981.6	981.6	981.7	981.8	982.0	982.0	981.9	981.9	981.7	983.1	980.7	982.0
9	981.6	981.7	981.4	981.2	980.8	980.5	980.1	979.8	979.6	979.6	979.3	979.1	978.6	978.1	977.6	977.2	977.2	977.5	977.9	978.1	978.3	978.5	978.5	978.5	981.7	977.2	979.2
10	978.6	978.7	978.4	978.4	978.1	977.7	977.4	977.2	977.1	977.0	976.7	976.1	975.2	974.1	973.3	972.3	971.8	971.4	971.0	970.4	970.1	969.5	969.0	968.5	978.7	968.5	974.5
11	967.7	967.0	966.4	965.8	965.3	964.7	964.2	963.9	963.5	963.4	963.0	962.4	961.6	960.7	959.9	959.2	958.9	958.5	958.0	957.7	957.3	957.0	956.5	955.9	967.7	955.9	961.6
12	955.3	954.7	954.1	953.7	953.4	952.9	952.4	951.9	951.7	951.7	951.4	951.0	950.5	949.8	948.8	948.2	947.6	946.8	946.5	945.6	944.9	944.0	943.0	941.9	955.3	941.9	949.7
13	940.9	940.0	939.9	939.9	939.4	939.2	938.7	938.4	938.6	938.1	938.3	937.7	937.5	937.8	937.9	937.9	938.1	938.6	938.9	939.1	939.4	939.8	939.7	940.1	940.9	937.5	938.9
14	940.9	941.6	941.9	942.1	942.5	942.5	942.2	941.8	941.6	941.2	940.9	940.3	939.6	939.3	939.0	938.6	938.8	939.0	939.0	939.3	939.4	938.9	938.0	937.1	942.5	937.1	940.2
15	937.3	936.6	935.9	935.3	934.3	932.7	932.7	931.5	930.2	929.3	927.9	927.2	926.0	924.9	923.7	922.8	922.2	921.5	921.1	920.8	920.4	920.6	920.7	920.9	937.3	920.4	927.4
16	921.3	922.5	923.9	924.7	925.8	926.9	927.8	928.6	929.9	930.9	931.9	933.0	934.3	935.0	935.6	936.1	936.9	937.6	938.3	938.7	939.0	939.4	939.9	940.2	940.2	921.3	932.4
17	940.6	940.9	940.8	940.8	940.9	940.6	940.5	940.6	940.5	940.6	940.7	940.4	940.1	940.1	940.1	939.9	940.1	940.2	940.5	940.9	941.3	941.8	942.4	943.1	943.1	939.9	940.8
18	943.8	944.3	944.8	945.5	945.9	946.7	947.6	947.8	947.9	948.5	948.6	948.7	948.3	948.1	947.9	947.3	947.1	947.3	947.7	947.7	947.9	948.1	948.5	948.6	948.7	943.8	947.3
19	948.7	948.9	948.9	948.9	948.9	948.7	948.8	949.0	949.4	950.0	950.5	950.6	950.6	950.8	950.9	951.4	952.3	953.1	954.1	955.1	955.8	956.7	957.7	958.7	958.7	948.7	951.6
20	959.6	960.5	961.4	962.2	962.9	963.7	964.5	965.3	966.0	966.6	967.1	967.5	967.7	968.0	967.8	968.1	968.5	968.9	969.1	969.6	970.1	970.8	971.1	971.6	971.6	959.6	966.6
21	972.1	972.6	972.9	973.3	973.6	973.9	974.2	974.4	974.8	975.2	975.6	975.8	975.9	975.8	975.9	975.9	976.3	976.6	977.1	977.7	978.3	978.6	978.7	979.2	979.2	972.1	975.6
22	979.5	979.7	979.8	979.6	979.3	979.1	979.0	978.6	978.4	978.0	977.6	977.2	976.8	976.4	975.9	975.5	975.3	975.0	974.6	974.6	974.3	974.1	974.0	973.9	979.8	973.9	976.9
23	973.5	973.2	973.3	973.1	972.8	973.0	972.9	972.7	972.6	972.5	972.1	971.7	970.9	970.7	970.4	970.2	970.0	969.9	970.1	970.3	970.4	970.5	970.7	970.9	973.5	969.9	971.6
24	971.0	970.7	970.6	970.1	969.8	969.3	968.9	968.6	968.5	968.4	968.2	967.6	967.2	966.7	966.5	966.4	966.5	966.8	967.0	967.3	967.4	967.8	967.9	968.2	971.0	966.4	968.2
25	968.3	968.4	968.4	969.2	970.3	970.9	971.5	972.3	972.9	973.7	974.0	973.8	973.5	973.2	972.7	972.3	971.9	971.7	971.9	972.0	971.8	971.5	971.0	970.5	974.0	968.3	971.6
26	969.8	969.2	968.8	968.7	968.0	967.4	967.2	966.9	966.7	966.4	965.9	965.3	964.7	964.2	963.7	963.1	962.8	962.8	962.8	962.9	963.1	963.1	963.3	963.4	969.8	962.8	965.4
27	963.3	963.2	963.1	962.7	962.4	962.2	962.2	962.2	962.2	962.3	962.2	962.0	961.6	961.4	961.3	961.3	961.3	961.6	961.8	962.2	962.2	962.4	962.7	962.9	963.3	961.3	962.2
28	963.3	964.0	964.8	965.6	966.8	967.9	968.8	969.3	969.8	970.1	970.3	970.1	969.9	969.3	969.1	969.0	969.1	969.0	969.4	969.9	970.1	970.4	970.7	971.0	971.0	963.3	968.7
Max	989.9	990.0	990.1	990.1	990.2	990.2	990.2	990.4	990.5	990.6	990.6	990.4	989.8	989.2	988.7	988.3	988.0	988.4	989.0	989.3	989.4	989.6	989.7	989.7	990.6		
Min	921.3	922.5	923.9	924.7	925.8	926.9	927.8	928.6	929.9	929.3	927.9	927.2	926.0	924.9	923.7	922.8	922.2	921.5	921.1	920.8	920.4	920.6	920.7	920.9		920.4	
Avg.	965.7	965.8	965.9	965.9	965.9	965.9	965.9	965.8	965.9	965.9	965.8	965.6	965.3	965.0	964.7	964.5	964.5	964.6	964.8	964.9	965.0	965.2	965.2	965.3			965.4
																									Max Daily Mean		989.0
																									Min Daily Mean		927.4

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Barometric Pressure (mb)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	971.0	971.0	971.0	970.7	970.8	970.7	970.7	970.5	970.4	970.5	969.9	969.3	968.9	968.3	968.0	967.8	967.5	967.5	967.8	967.9	968.1	968.1	968.1	968.3	971.0	967.5	969.3
2	968.5	968.7	968.6	968.4	968.5	968.7	968.7	968.6	968.6	968.5	968.1	967.7	967.1	966.5	966.0	965.7	965.4	965.5	965.8	966.0	966.3	966.5	966.6	966.5	968.7	965.4	967.3
3	966.4	966.0	965.6	965.4	965.1	965.0	964.9	964.7	964.5	964.3	963.7	963.0	962.1	961.6	961.1	960.8	960.7	960.6	960.5	960.8	961.0	961.0	961.3	961.5	966.4	960.5	963.0
4	961.7	962.0	961.9	961.8	961.6	961.5	961.4	961.3	961.3	961.3	961.0	960.9	960.8	960.4	960.0	959.9	959.7	959.6	959.6	959.7	959.6	959.6	959.5	959.5	962.0	959.5	960.7
5	959.4	959.6	959.6	959.5	959.3	959.3	959.1	959.1	959.3	959.3	959.1	958.7	958.6	958.3	958.0	957.9	957.8	957.8	958.0	958.5	958.7	958.9	959.1	959.4	959.6	957.8	958.8
6	959.7	959.9	960.0	960.1	960.3	960.2	960.2	960.3	960.7	961.0	961.3	961.3	961.4	961.7	961.6	961.8	961.8	961.8	962.1	962.4	962.6	962.9	963.0	963.2	963.2	959.7	961.3
7	963.2	963.3	963.2	962.9	962.7	962.6	962.5	962.3	961.8	961.4	960.9	960.3	959.4	958.4	957.4	956.5	955.7	955.0	954.8	954.6	954.4	954.2	953.8	953.2	963.3	953.2	958.9
8	952.9	952.4	952.0	951.5	951.1	950.9	950.6	950.2	949.6	948.7	948.0	947.4	946.6	945.6	945.0	944.4	944.1	944.1	944.1	944.2	944.7	944.9	945.3	945.1	952.9	944.1	947.6
9	945.3	945.7	945.6	945.4	945.5	945.6	945.8	946.1	946.5	946.4	946.6	946.5	946.7	947.0	947.2	947.5	947.9	948.5	949.3	950.2	950.6	951.0	951.4	951.8	951.8	945.3	947.5
10	952.0	952.1	952.1	952.1	952.1	952.3	952.1	952.2	952.2	952.0	951.4	950.5	949.8	949.3	948.4	947.1	946.0	945.0	943.8	942.3	941.1	940.0	938.9	938.5	952.3	938.5	948.1
11	938.9	938.9	939.3	939.7	939.6	939.6	939.5	939.0	938.8	938.5	938.4	938.4	938.2	937.6	937.6	937.5	936.9	937.2	937.8	938.3	938.4	938.7	939.2	939.2	939.7	936.9	938.6
12	939.5	939.6	940.1	940.3	940.8	941.2	941.5	942.1	942.7	943.3	943.7	944.2	944.8	945.8	946.7	947.4	948.3	948.7	949.1	949.8	950.4	951.0	951.1	951.0	951.1	939.5	945.1
13	951.0	950.6	950.0	949.6	948.8	948.1	947.5	946.8	946.6	946.6	946.3	946.2	945.7	945.5	945.1	945.2	944.9	944.7	944.6	944.8	944.6	944.1	943.9	943.8	951.0	943.8	946.5
14	943.3	942.7	942.3	942.0	941.3	940.9	940.4	940.2	940.0	940.1	940.0	939.8	939.7	939.5	939.6	939.7	939.8	940.0	940.4	941.0	941.3	941.7	942.1	942.6	943.3	939.5	940.9
15	943.3	944.7	946.4	947.8	948.8	949.5	950.1	950.9	951.5	952.2	952.8	953.1	953.5	953.6	953.2	952.8	952.8	952.5	952.2	952.2	952.1	952.0	952.2	952.2	953.6	943.3	950.9
16	952.5	952.5	952.4	952.6	952.6	952.6	952.5	952.5	952.6	952.6	952.4	952.1	951.8	951.5	951.2	951.1	951.6	952.0	952.4	952.9	953.1	953.5	953.8	954.4	954.4	951.1	952.5
17	955.1	955.5	955.7	955.9	956.1	956.2	956.3	956.5	956.3	956.1	955.6	955.2	954.5	954.1	953.6	953.3	953.1	953.4	953.6	953.8	954.2	954.8	955.3	955.7	956.5	953.1	955.0
18	956.1	956.7	957.3	957.7	958.0	958.5	959.1	959.6	960.1	960.3	960.3	960.6	960.6	960.8	960.8	961.4	961.8	962.3	962.9	963.8	964.5	965.1	966.0	966.7	966.7	956.1	960.9
19	967.5	968.3	969.0	969.6	970.1	970.9	971.8	972.6	973.2	974.1	974.9	975.7	976.1	976.5	976.9	977.1	977.3	977.7	978.2	978.6	979.0	979.7	980.2	980.8	980.8	967.5	974.8
20	981.3	981.5	981.8	982.2	982.3	982.3	982.4	982.4	982.3	982.1	981.8	981.4	981.0	980.8	980.8	980.8	980.6	980.7	981.0	981.1	981.4	981.7	982.0	982.2	982.4	980.6	981.6
21	982.1	982.0	981.8	981.8	981.7	982.0	981.9	981.9	982.0	982.1	982.0	982.0	981.7	981.6	981.5	981.4	981.1	981.2	981.5	982.1	982.6	982.9	983.2	983.6	983.6	981.1	982.0
22	983.8	984.1	984.5	984.6	984.7	984.8	985.1	985.6	985.7	985.4	985.6	985.1	984.7	984.2	983.8	983.6	983.6	983.9	984.2	985.0	985.5	986.1	986.4	986.8	986.8	983.6	984.9
23	986.9	987.0	987.2	987.1	987.0	986.9	986.9	986.9	986.9	986.3	985.9	985.2	984.7	983.9	983.2	982.6	982.3	982.1	982.1	982.4	982.5	982.8	982.9	983.3	987.2	982.1	984.8
24	983.3	983.6	983.5	983.2	983.0	982.9	982.8	982.8	982.3	981.5	981.1	980.6	979.8	979.4	978.6	978.1	977.3	976.8	976.3	976.0	975.6	975.3	974.8	974.4	983.6	974.4	979.7
25	974.0	973.9	973.3	972.4	971.6	971.2	970.8	970.4	970.1	969.6	969.2	968.6	968.0	967.4	966.7	966.2	965.6	965.2	965.0	965.1	964.8	964.6	964.5	964.2	974.0	964.2	968.4
26	963.9	963.8	963.5	963.1	962.8	962.7	962.5	962.3	962.1	962.0	961.7	961.6	961.4	961.2	961.0	960.6	960.3	960.0	960.4	960.8	960.7	960.9	960.9	961.4	963.9	960.0	961.7
27	961.8	962.1	962.4	962.5	962.6	962.6	963.1	963.3	963.2	962.8	962.5	962.3	961.9	961.9	961.9	961.8	961.7	961.8	962.1	962.4	962.6	963.0	963.3	963.4	963.4	961.7	962.5
28	963.5	963.7	963.9	963.8	963.6	963.5	963.3	963.2	962.9	962.0	961.6	961.3	960.7	960.4	960.2	959.7	959.3	958.8	958.7	958.7	958.7	958.6	958.6	958.6	963.9	958.6	961.1
29	958.5	958.6	958.6	958.4	958.6	958.5	958.6	958.6	958.4	958.2	958.3	958.3	958.2	958.0	958.0	958.0	957.9	958.0	958.5	959.3	960.1	960.7	961.3	961.8	961.8	957.9	958.8
30	962.5	963.0	963.4	964.1	964.6	965.2	965.8	966.2	966.5	966.8	966.9	966.9	966.7	966.7	966.5	966.6	966.7	966.9	967.2	967.7	968.3	968.9	969.5	969.9	969.9	962.5	966.4
31	970.4	970.8	971.2	971.6	971.6	971.7	971.9	972.2	972.1	971.9	971.2	970.7	970.2	969.6	969.3	968.9	968.5	968.4	968.2	968.4	968.8	968.8	969.1	969.2	972.2	968.2	970.2
Max	986.9	987.0	987.2	987.1	987.0	986.9	986.9	986.9	986.9	986.3	985.9	985.2	984.7	984.2	983.8	983.6	983.6	983.9	984.2	985.0	985.5	986.1	986.4	986.8	987.2		
Min	938.9	938.9	939.3	939.7	939.6	939.6	939.5	939.0	938.8	938.5	938.4	938.4	938.2	937.6	937.6	937.5	936.9	937.2	937.8	938.3	938.4	938.7	938.9	938.5		936.9	
Avg.	961.9	962.1	962.2	962.2	962.2	962.2	962.3	962.3	962.3	962.2	962.0	961.8	961.5	961.2	960.9	960.7	960.6	960.6	960.7	961.0	961.2	961.4	961.5	961.7			961.6
																									Max Daily Mean		984.9
																									Min Daily Mean		938.6

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Barometric Pressure (mb)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	969.2	969.1	969.2	969.1	968.8	968.7	968.6	968.4	967.9	967.4	966.7	966.0	965.4	964.9	964.4	963.9	963.5	963.2	963.1	963.3	963.4	963.5	963.4	963.4	969.2	963.1	966.0
2	963.3	963.2	963.1	963.2	963.1	963.1	963.0	962.9	962.7	962.2	961.8	961.3	960.9	960.3	959.8	959.5	959.2	959.1	958.9	959.0	959.2	959.1	959.3	959.3	963.3	958.9	961.1
3	959.3	959.3	959.1	959.1	958.9	958.7	958.5	958.4	957.7	957.0	956.4	955.9	955.0	954.4	953.9	953.3	953.0	952.6	952.3	952.3	952.3	952.4	952.5	952.6	959.3	952.3	955.6
4	952.5	952.3	952.3	952.3	952.1	952.2	952.1	951.8	951.3	950.8	950.1	949.5	949.0	948.6	948.1	947.8	947.6	947.5	947.3	947.2	947.6	947.5	947.7	947.7	952.5	947.2	949.7
5	948.0	947.9	947.9	948.1	948.1	948.3	948.4	948.3	948.2	947.9	947.7	947.2	946.9	946.5	946.2	946.0	945.9	945.9	946.0	946.2	946.5	946.8	947.1	947.4	948.4	945.9	947.2
6	947.7	947.9	948.3	948.6	948.8	949.0	949.3	949.5	949.6	950.0	950.3	950.4	950.6	950.6	950.5	950.4	950.2	950.0	950.0	950.1	950.2	950.2	950.0	949.8	950.6	947.7	949.7
7	949.7	949.5	948.9	948.5	948.0	947.5	947.1	946.5	945.7	944.8	943.9	943.3	942.5	941.7	941.1	940.8	941.0	941.3	941.8	942.4	943.2	943.7	944.4	945.1	949.7	940.8	944.7
8	945.8	946.5	947.0	947.6	948.1	948.6	949.1	949.7	950.5	951.0	951.4	951.7	951.8	951.7	951.8	951.7	952.1	952.8	953.1	953.7	954.3	954.8	955.2	955.6	955.6	945.8	951.1
9	956.5	957.2	957.5	957.7	958.2	958.6	959.0	959.6	960.2	960.4	961.0	961.5	961.7	961.9	962.1	962.3	962.6	962.9	963.5	964.0	964.6	965.1	965.9	966.6	966.6	956.5	961.3
10	967.0	967.5	967.7	968.0	968.2	968.3	968.5	968.5	968.3	968.0	967.6	967.2	966.7	966.5	966.3	965.7	965.5	965.3	965.4	965.9	966.4	967.0	967.4	967.8	968.5	965.3	967.1
11	968.5	968.9	969.4	969.9	970.6	971.3	971.9	972.3	972.6	972.8	972.9	972.9	973.0	973.1	973.1	973.0	972.8	972.6	972.6	972.9	973.2	973.4	973.6	973.8	973.8	968.5	972.1
12	973.7	973.5	973.5	973.3	973.0	972.9	972.6	972.2	971.4	970.8	970.1	969.8	968.9	968.3	967.8	967.1	966.7	966.4	966.4	966.5	966.5	967.0	967.1	967.4	973.7	966.4	969.7
13	967.4	967.2	966.9	966.7	966.3	965.9	965.8	965.5	965.0	964.6	964.0	963.3	962.6	962.4	962.2	962.2	962.3	962.4	962.5	962.8	963.0	963.4	963.5	963.6	967.4	962.2	964.2
14	963.9	964.0	964.0	964.0	964.1	964.2	964.1	964.1	964.0	963.8	963.4	963.1	962.6	962.1	961.7	961.4	961.2	961.0	960.8	961.0	961.1	961.1	961.4	961.8	964.2	960.8	962.7
15	961.8	961.7	961.7	961.4	961.4	961.4	961.4	961.0	960.8	960.5	960.1	959.6	959.2	958.9	958.5	958.2	958.1	957.9	957.9	957.8	957.9	958.2	958.3	958.5	961.8	957.8	959.7
16	958.7	958.9	959.1	959.1	959.3	959.4	959.5	959.2	959.0	958.6	958.0	957.5	956.9	956.4	955.7	955.4	954.9	954.4	954.2	954.0	953.8	953.6	953.3	953.1	959.5	953.1	956.8
17	952.9	952.6	952.1	951.7	951.3	950.9	950.5	950.0	949.6	949.0	948.5	948.0	947.6	947.4	947.2	946.9	946.7	946.3	946.2	946.2	946.4	946.4	946.5	946.7	952.9	946.2	948.7
18	947.0	947.0	947.1	947.1	947.2	947.2	947.3	947.5	947.7	947.9	948.1	948.4	948.7	949.0	949.5	949.8	950.1	950.4	950.8	951.5	952.1	952.6	953.3	953.7	953.7	947.0	949.2
19	954.2	954.8	955.1	955.3	955.4	955.5	955.6	955.5	955.3	954.9	954.4	954.2	953.9	953.6	953.5	953.2	953.0	953.0	953.2	953.5	953.8	954.4	954.7	955.0	955.6	953.0	954.4
20	955.3	955.5	955.8	956.0	956.2	956.5	956.8	957.1	957.4	957.5	957.9	958.2	958.3	958.7	959.0	959.3	959.5	959.8	960.3	960.8	961.4	961.9	962.4	962.8	962.8	955.3	958.5
21	963.4	963.8	963.9	964.0	964.4	964.5	964.8	964.9	964.8	964.7	964.8	964.5	964.4	964.4	964.3	964.0	963.9	963.8	963.7	963.9	964.0	964.2	964.4	964.6	964.9	963.4	964.3
22	964.8	964.8	964.7	964.5	964.4	964.1	964.0	963.7	963.2	962.8	962.2	961.8	961.4	961.1	960.7	960.3	960.0	959.7	959.5	959.4	959.4	959.5	959.5	959.5	964.8	959.4	961.9
23	959.4	959.4	959.3	959.1	959.0	959.0	958.8	958.5	958.0	957.4	956.9	956.6	956.4	956.0	955.7	955.6	955.4	955.4	955.2	955.3	955.6	955.8	955.8	955.9	959.4	955.2	957.1
24	955.8	955.8	955.6	955.5	955.4	955.2	954.9	954.6	954.0	953.6	953.4	953.0	952.7	952.6	952.6	952.7	952.4	952.3	952.3	952.3	952.3	952.4	952.6	952.8	955.8	952.3	953.6
25	953.1	953.1	952.9	953.0	953.0	953.1	953.1	953.0	952.9	952.6	952.3	951.8	951.5	951.4	951.6	951.2	950.9	950.6	950.4	950.5	950.8	951.3	951.6	951.6	953.1	950.4	952.0
26	951.4	951.5	951.4	951.4	951.3	951.0	950.5	950.2	949.7	949.3	948.9	948.7	948.5	948.3	948.2	948.0	947.6	947.5	947.5	947.6	947.8	948.2	948.3	948.4	951.5	947.5	949.2
27	948.4	948.6	948.8	949.0	949.0	949.0	949.0	948.8	948.5	948.1	947.9	947.7	947.6	947.5	947.6	947.7	947.8	948.1	948.2	948.7	949.4	950.0	950.8	951.4	951.4	947.5	948.7
28	952.0	952.7	953.2	953.7	954.2	954.9	955.5	956.0	956.4	956.7	957.1	957.2	957.5	957.9	958.3	958.8	959.3	959.8	960.3	960.9	961.5	962.5	963.1	963.9	963.9	952.0	957.6
29	964.5	965.2	965.9	966.5	967.1	967.5	967.7	967.8	967.5	967.2	967.0	966.8	966.7	966.7	966.6	966.4	966.4	966.6	967.0	968.2	970.6	972.1	973.6	974.6	974.6	964.5	967.8
30	975.3	975.8	976.4	977.1	977.6	978.2	978.7	979.1	979.5	979.7	980.3	980.6	980.7	980.5	980.5	980.6	980.6	980.8	981.1	981.4	981.9	982.6	983.2	983.9	983.9	975.3	979.8
Max	975.3	975.8	976.4	977.1	977.6	978.2	978.7	979.1	979.5	979.7	980.3	980.6	980.7	980.5	980.5	980.6	980.6	980.8	981.1	981.4	981.9	982.6	983.2	983.9	983.9		
Min	945.8	946.5	947.0	947.1	947.2	947.2	947.1	946.5	945.7	944.8	943.9	943.3	942.5	941.7	941.1	940.8	941.0	941.3	941.8	942.4	943.2	943.7	944.4	945.1		940.8	
Avg.	958.4	958.5	958.6	958.7	958.8	958.8	958.9	958.8	958.6	958.4	958.2	957.9	957.7	957.4	957.3	957.1	957.0	957.0	957.1	957.3	957.7	958.0	958.3	958.6			958.0
																									Max Daily Mean		979.8
																									Min Daily Mean		944.7

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Barometric Pressure (mb)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	984.6	985.1	985.6	985.9	986.1	986.4	986.4	986.6	986.5	986.3	985.8	985.5	985.2	985.0	984.7	984.0	983.5	983.1	982.8	982.6	982.7	983.0	983.1	983.2	986.6	982.6	984.7
2	983.3	983.3	983.0	982.8	982.5	982.2	982.1	981.7	980.8	979.9	979.2	978.5	977.9	977.3	976.7	976.1	975.5	975.0	974.5	974.0	973.7	973.6	973.5	973.5	983.3	973.5	978.4
3	973.1	972.7	972.2	971.9	971.5	971.0	970.4	970.0	969.3	968.6	967.9	967.2	966.5	965.8	965.0	964.1	963.4	963.0	962.5	962.3	962.3	962.5	962.8	962.8	973.1	962.3	967.0
4	963.0	963.0	963.2	963.4	963.4	963.7	963.6	963.5	963.5	963.2	962.7	962.4	961.9	961.3	961.2	960.6	960.3	960.4	960.6	960.9	961.3	961.9	962.3	962.3	963.7	960.3	962.2
5	962.9	963.2	963.1	963.2	963.4	963.4	963.5	963.6	963.5	963.3	963.1	962.6	962.1	961.7	961.1	960.6	960.5	960.4	960.7	961.1	961.4	962.1	962.3	962.3	963.6	960.4	962.3
6	962.1	962.0	961.5	961.2	960.8	960.4	960.0	959.3	958.4	957.5	956.6	956.1	955.4	954.8	954.3	953.9	953.5	953.2	953.1	953.3	953.7	954.3	954.8	955.0	962.1	953.1	956.9
7	955.3	955.7	955.9	956.2	956.7	957.2	957.4	957.5	957.3	957.0	957.0	957.1	957.3	957.4	957.8	957.9	958.1	958.5	959.0	959.4	959.5	959.8	959.9	960.0	960.0	955.3	957.7
8	960.1	960.2	960.2	960.4	960.6	960.7	960.9	960.8	960.9	960.8	960.9	961.0	961.2	961.4	961.3	961.2	961.2	961.4	961.9	962.4	962.8	963.3	964.0	964.5	964.5	960.1	961.4
9	964.9	965.4	965.8	966.3	966.9	967.6	968.1	968.4	968.6	968.6	968.8	969.0	969.5	969.7	969.7	969.9	970.2	970.4	970.9	971.1	971.5	972.0	972.5	972.9	972.9	964.9	969.1
10	973.2	973.5	974.0	974.5	975.0	975.4	975.6	975.7	975.9	975.7	975.6	975.7	975.6	975.6	975.3	975.1	975.0	975.1	975.3	975.5	975.8	976.2	976.6	977.0	977.0	973.2	975.3
11	977.6	977.9	978.1	978.4	978.6	978.7	978.8	978.6	978.1	977.6	977.3	977.0	976.5	976.1	975.7	975.4	975.1	974.8	974.5	974.5	974.6	975.1	975.5	976.0	978.8	974.5	976.7
12	976.4	976.9	976.9	976.9	977.0	977.1	977.2	976.8	976.3	975.8	975.3	974.9	974.5	974.0	973.7	973.2	973.0	972.8	972.7	972.6	972.6	973.0	973.4	973.7	977.2	972.6	974.9
13	973.9	974.1	973.9	973.8	974.0	974.1	973.8	973.3	973.0	972.6	972.7	973.3	974.3	974.8	975.0	974.6	974.8	975.6	976.1	976.6	977.3	978.1	979.1	979.9	979.9	972.6	974.9
14	980.6	981.1	981.8	982.5	982.9	983.1	983.4	983.5	983.3	983.0	982.7	982.5	982.2	981.8	981.4	980.9	980.6	980.3	980.0	979.9	980.0	980.3	980.9	981.2	983.5	979.9	981.7
15	981.4	981.4	981.3	981.2	981.1	980.9	980.8	980.4	979.7	979.1	978.6	978.2	977.8	977.6	977.2	976.8	976.3	975.8	975.2	975.0	974.9	974.9	975.0	974.8	981.4	974.8	978.1
16	974.8	974.6	974.4	974.2	974.1	973.8	973.6	973.2	972.9	973.0	972.9	972.7	972.2	971.8	971.4	971.2	971.0	970.6	970.4	970.2	970.4	970.5	970.6	970.8	974.8	970.2	972.3
17	970.8	970.9	971.0	970.8	970.5	970.5	970.0	969.3	968.2	967.4	966.8	966.0	965.3	964.1	963.4	962.6	961.6	960.6	960.9	961.6	961.4	961.8	962.2	962.9	971.0	960.6	965.9
18	963.3	964.1	964.4	964.3	964.1	963.9	963.9	963.9	963.5	963.5	963.4	963.2	962.9	962.6	962.4	962.2	962.0	962.1	962.5	963.2	963.3	963.4	963.5	963.6	964.4	962.0	963.3
19	963.9	964.0	964.2	964.3	964.3	964.4	964.7	964.6	964.6	964.2	964.0	964.0	963.8	963.9	964.0	964.2	964.1	964.5	964.8	964.8	965.1	965.3	965.4	965.6	965.6	963.8	964.4
20	965.8	966.2	966.2	966.3	966.4	966.5	966.6	966.8	966.9	966.9	966.8	966.6	966.6	966.5	966.3	966.2	966.0	965.8	965.6	965.4	965.3	965.3	965.3	965.2	966.9	965.2	966.1
21	965.1	964.9	964.7	964.5	964.3	964.2	964.0	963.8	963.7	963.9	963.7	962.7	963.5	963.6	963.3	963.1	962.9	962.6	962.6	962.6	962.5	962.4	962.3	962.2	965.1	962.2	963.5
22	962.1	962.2	962.0	961.8	961.9	961.8	961.8	962.1	962.2	962.2	962.3	962.4	962.3	962.3	962.1	961.9	961.9	962.0	962.0	962.1	962.3	962.3	962.5	962.8	962.8	961.8	962.1
23	962.8	962.8	962.9	962.9	963.0	962.7	962.4	962.0	961.7	961.4	960.8	960.5	960.2	959.9	959.6	959.2	958.9	958.8	958.9	959.0	959.2	959.5	959.8	960.2	963.0	958.8	960.8
24	960.6	961.1	961.4	961.8	962.4	962.7	962.9	963.1	963.2	963.2	963.3	963.0	962.6	962.2	961.8	961.4	961.2	960.8	960.6	960.5	960.6	960.7	961.0	961.0	963.3	960.5	961.8
25	961.2	961.4	961.6	961.5	961.8	961.6	961.8	962.3	962.7	962.7	962.7	962.6	962.8	962.9	962.7	962.8	962.9	962.7	962.6	962.7	962.9	963.3	963.7	964.3	964.3	961.2	962.5
26	964.6	965.0	965.5	965.7	966.1	966.4	966.5	966.4	966.4	966.1	965.8	965.7	965.4	964.9	964.5	964.1	963.6	963.4	963.3	963.0	962.8	962.8	963.3	963.6	966.5	962.8	964.8
27	963.8	963.8	964.1	964.4	964.4	964.4	964.4	964.4	964.2	964.0	964.1	964.2	964.2	964.3	964.4	964.4	964.6	964.8	965.0	965.3	965.4	965.7	966.0	966.5	966.5	963.8	964.6
28	966.9	967.3	967.7	967.9	968.0	968.0	967.8	967.3	966.8	966.1	965.7	965.2	964.8	964.5	964.2	964.1	964.1	963.8	963.9	964.1	964.3	964.4	964.8	965.0	968.0	963.8	965.7
29	965.4	965.7	965.8	966.1	966.3	966.1	965.7	965.1	964.5	964.0	963.5	962.8	962.2	961.5	960.9	960.5	960.0	959.6	959.2	959.2	959.3	959.3	959.6	959.9	966.3	959.2	962.6
30	960.0	960.1	960.3	960.4	960.3	960.1	960.0	959.5	958.8	958.5	957.7	956.8	956.1	955.4	954.9	954.4	953.9	953.6	953.3	953.1	953.1	952.8	952.8	952.9	960.4	952.8	956.6
31	952.8	952.9	952.8	952.7	952.6	952.8	952.7	952.5	952.9	952.9	953.1	953.9	954.5	956.1	957.2	957.4	958.1	960.0	961.8	962.5	963.5	965.7	966.3	966.9	966.9	952.5	956.9
Max	984.6	985.1	985.6	985.9	986.1	986.4	986.4	986.6	986.5	986.3	985.8	985.5	985.2	985.0	984.7	984.0	983.5	983.1	982.8	982.6	982.7	983.0	983.1	983.2	986.6		
Min	952.8	952.9	952.8	952.7	952.6	952.8	952.7	952.5	952.9	952.9	953.1	953.9	954.5	954.8	954.3	953.9	953.5	953.2	953.1	953.1	953.1	952.8	952.8	952.9		952.5	
Avg.	967.6	967.8	967.9	968.0	968.1	968.1	968.1	967.9	967.7	967.4	967.1	966.9	966.7	966.5	966.2	965.9	965.7	965.7	965.7	965.8	966.0	966.3	966.6	966.9			966.9
																									Max Daily Mean		984.7
																									Min Daily Mean		956.6

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Barometric Pressure (mb)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	967.5	967.9	968.4	968.9	969.2	969.6	969.8	969.9	969.8	969.2	969.1	968.9	968.7	968.8	968.7	968.5	968.3	968.4	968.2	968.3	968.6	968.8	969.1	969.5	969.9	967.5	968.8
2	969.9	970.2	970.7	971.1	971.6	972.0	972.2	972.3	972.4	972.5	972.7	972.8	972.7	972.8	973.0	973.1	973.0	973.0	973.1	973.2	973.3	973.7	973.9	974.2	974.2	969.9	972.5
3	974.5	974.7	974.8	975.0	975.1	975.3	975.4	975.5	975.3	975.3	975.0	974.9	974.5	973.9	973.6	973.9	973.6	973.2	973.1	973.3	973.3	973.3	973.4	973.5	975.5	973.1	974.3
4	973.5	973.6	973.7	973.7	973.8	973.6	973.4	972.9	972.5	972.0	971.3	970.8	970.4	970.0	969.5	969.3	968.8	968.3	968.0	967.8	967.7	967.9	968.1	968.2	973.8	967.7	970.8
5	968.6	968.9	969.1	968.9	968.5	968.5	968.3	968.0	967.7	967.3	966.8	966.6	966.9	967.0	966.7	966.5	966.1	965.8	965.8	965.7	965.7	965.8	966.0	966.1	969.1	965.7	967.1
6	966.1	966.2	966.3	966.4	966.2	966.1	965.9	965.7	965.3	964.7	963.8	963.0	962.5	962.0	961.5	961.3	960.9	960.6	960.2	960.0	960.0	960.0	960.3	960.6	966.4	960.0	963.2
7	961.0	961.3	961.4	961.4	961.2	960.9	960.4	959.7	959.0	958.1	957.3	956.7	956.0	955.3	954.6	954.2	954.0	953.7	953.6	953.3	953.2	953.3	953.5	953.5	961.4	953.2	956.9
8	953.5	953.6	953.8	953.9	953.9	953.8	953.8	953.8	953.7	953.8	953.6	953.8	953.9	953.7	953.9	954.5	955.3	955.3	954.9	955.1	955.7	956.3	957.0	957.9	957.9	953.5	954.5
9	958.5	959.1	959.7	960.1	960.4	960.7	960.9	961.3	961.4	961.6	961.9	961.9	961.8	961.6	961.8	961.9	961.8	961.7	961.7	961.7	961.9	962.3	962.6	963.0	963.0	958.5	961.3
10	963.2	963.6	963.9	964.3	964.8	965.0	965.2	965.3	965.2	965.1	965.0	965.3	964.9	964.6	964.2	963.8	963.4	963.3	963.5	963.5	963.6	963.9	964.8	965.9	965.9	963.2	964.4
11	966.4	966.8	967.3	967.6	967.9	968.3	968.5	968.6	968.9	968.9	969.1	968.8	968.6	968.3	968.1	968.0	967.7	967.6	967.4	967.4	967.6	967.8	968.1	968.3	969.1	966.4	968.0
12	968.4	968.3	968.4	968.6	968.6	968.5	968.0	967.6	967.1	966.3	965.7	965.3	964.7	964.0	963.3	962.6	962.0	961.4	961.0	960.7	960.5	960.2	960.1	960.1	968.6	960.1	964.6
13	960.0	960.0	959.7	959.4	959.0	958.4	957.6	957.3	956.7	956.0	955.6	955.2	954.9	954.2	953.6	953.3	952.9	952.9	952.9	952.9	952.9	952.8	952.8	952.6	960.0	952.6	955.6
14	952.6	953.1	953.4	953.8	954.3	954.5	954.6	954.7	954.8	954.7	954.8	954.6	954.7	954.8	954.9	955.3	955.6	956.2	956.8	957.2	957.6	958.1	958.7	959.2	959.2	952.6	955.4
15	959.3	959.6	959.8	959.8	960.1	960.2	960.2	960.0	959.6	959.2	959.0	958.6	958.2	957.9	957.7	957.5	957.3	957.3	957.3	957.4	957.4	957.6	957.8	958.1	960.2	957.3	958.6
16	958.2	958.1	958.2	958.3	958.3	958.2	958.1	957.8	957.4	956.7	956.0	955.3	954.6	953.8	953.5	952.9	952.4	952.1	951.7	951.3	951.0	950.4	949.7	949.3	958.3	949.3	954.7
17	948.9	948.3	947.5	947.7	947.9	947.8	947.3	946.6	946.3	946.3	946.1	946.2	946.4	946.9	946.6	946.0	945.9	946.2	946.6	946.9	947.0	947.1	947.3	947.9	948.9	945.9	947.0
18	948.1	948.0	948.1	948.2	948.6	949.2	949.5	949.9	950.3	950.7	951.2	951.8	952.7	953.5	953.8	954.1	954.2	954.4	954.5	954.9	955.3	955.6	955.8	956.0	956.0	948.0	952.0
19	956.3	956.7	956.9	957.1	957.2	957.5	957.8	958.1	958.5	958.8	959.2	959.5	959.8	960.0	960.1	960.1	960.1	960.1	960.2	960.4	960.7	961.1	961.2	961.6	961.6	956.3	959.1
20	961.8	961.9	961.9	962.1	962.3	962.3	962.1	961.9	961.5	960.9	960.4	959.9	959.3	959.1	958.7	958.4	957.9	957.4	957.2	957.3	957.2	957.1	957.2	957.3	962.3	957.1	959.7
21	957.3	957.3	957.2	957.0	956.8	956.7	956.8	956.9	956.9	956.9	956.8	956.8	956.6	956.3	956.2	956.3	956.5	956.7	956.6	956.6	956.7	956.9	956.9	957.1	957.3	956.2	956.8
22	957.4	957.6	957.7	957.8	957.9	957.8	957.8	957.5	957.1	956.7	956.4	956.2	955.9	955.6	955.5	955.1	955.4	955.5	955.6	956.0	956.3	956.5	957.0	957.5	957.9	955.1	956.7
23	957.9	958.4	958.6	958.9	959.0	959.1	959.1	958.9	958.6	958.4	958.5	958.9	959.6	959.8	959.5	959.1	958.7	958.7	958.7	958.8	959.1	959.3	959.7	959.8	959.8	957.9	959.0
24	960.1	960.2	960.4	960.4	960.3	960.3	960.2	960.1	960.3	960.1	960.1	960.1	960.1	960.0	959.9	959.9	959.7	959.5	959.5	959.4	959.0	958.7	958.4	957.9	960.4	957.9	959.8
25	957.3	956.8	956.1	955.5	954.9	954.8	954.6	954.4	954.0	953.8	953.6	953.4	953.3	953.1	953.0	953.0	953.5	953.6	953.6	953.5	953.2	953.1	953.0	952.9	957.3	952.9	954.1
26	952.7	952.4	952.0	951.8	951.5	951.4	951.3	951.1	950.8	950.5	950.4	950.3	950.4	950.6	950.6	951.0	951.3	951.4	951.5	951.8	952.2	952.4	952.6	952.7	952.7	950.3	951.4
27	952.7	952.8	953.2	953.2	953.3	953.4	953.3	953.1	952.5	952.0	952.0	952.0	952.0	951.9	952.1	952.5	953.4	954.6	955.4	956.2	956.8	957.3	957.6	958.0	958.0	951.9	953.8
28	958.3	958.6	959.0	959.6	960.0	960.3	960.5	960.8	960.7	960.7	960.5	960.3	960.2	960.2	960.1	960.1	960.1	960.2	960.4	960.5	960.8	961.1	961.6	962.3	962.3	958.3	960.3
29	962.8	963.4	963.8	964.1	964.6	964.7	964.4	964.2	963.8	963.2	962.8	962.6	962.5	962.3	961.9	961.5	961.2	961.0	961.0	961.1	961.4	961.7	962.2	962.8	964.7	961.0	962.7
30	963.3	963.8	964.6	964.5	964.5	964.9	965.5	966.0	966.2	966.0	966.3	966.3	966.4	966.4	966.2	966.2	966.4	966.6	966.7	966.9	967.0	967.1	967.3	967.2	967.3	963.3	965.9
Max	974.5	974.7	974.8	975.0	975.1	975.3	975.4	975.5	975.3	975.3	975.0	974.9	974.5	973.9	973.6	973.9	973.6	973.2	973.1	973.3	973.3	973.7	973.9	974.2	975.5		
Min	948.1	948.0	947.5	947.7	947.9	947.8	947.3	946.6	946.3	946.3	946.1	946.2	946.4	946.9	946.6	946.0	945.9	946.2	946.6	946.9	947.0	947.1	947.3	947.9		945.9	
Avg.	960.5	960.7	960.9	961.0	961.1	961.1	961.1	961.0	960.8	960.5	960.4	960.2	960.1	959.9	959.8	959.7	959.6	959.6	959.6	959.6	959.8	959.9	960.1	960.4			960.3
																									Max Daily Mean		974.3
																									Min Daily Mean		947.0

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Barometric Pressure (mb)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	967.2	967.2	967.1	966.9	966.7	966.6	966.5	966.4	966.1	965.9	965.9	966.0	965.9	965.7	965.5	965.4	965.2	965.1	965.1	965.3	965.5	965.4	965.3	965.2	967.2	965.1	966.0
2	965.0	965.0	964.9	964.8	964.8	964.9	964.9	965.0	965.0	965.1	965.1	965.0	964.9	964.7	964.7	964.5	964.4	964.1	963.9	963.8	963.9	963.9	964.2	964.5	965.1	963.8	964.6
3	964.7	964.6	964.5	964.7	964.8	964.8	964.9	964.7	964.3	964.1	963.6	963.3	963.0	962.8	963.0	963.2	963.0	963.2	963.3	963.2	963.3	963.3	963.7	964.1	964.9	962.8	963.8
4	964.4	964.8	965.0	965.1	965.3	965.3	965.2	964.9	964.5	964.2	963.8	963.4	963.0	962.8	962.6	962.3	962.0	961.6	961.5	961.5	961.5	961.7	962.0	962.2	965.3	961.5	963.4
5	962.5	962.6	962.7	962.8	963.0	963.0	962.9	962.6	962.3	961.7	961.4	961.0	961.1	960.9	960.7	960.4	960.2	959.9	959.5	959.5	959.8	960.0	960.3	960.7	963.0	959.5	961.3
6	960.9	961.2	961.6	961.9	962.0	962.1	962.2	962.2	962.1	962.3	962.3	962.2	962.0	961.8	961.6	962.3	962.4	961.9	961.5	961.6	961.9	962.4	962.5	962.7	962.7	960.9	962.0
7	962.9	963.1	963.3	963.4	963.8	964.0	963.9	964.1	964.3	964.3	964.2	964.1	964.3	964.4	964.6	964.4	964.2	963.8	963.5	963.4	963.5	963.5	963.5	963.5	964.6	962.9	963.8
8	963.7	963.7	963.7	963.7	963.7	963.7	963.7	963.5	963.2	963.0	962.8	962.5	962.0	961.8	961.4	961.3	961.1	961.0	961.0	961.1	961.5	961.8	962.3	962.8	963.7	961.0	962.5
9	963.2	963.7	964.1	964.7	965.1	965.4	965.4	965.3	965.2	965.0	965.2	965.4	965.4	965.0	964.8	964.4	964.3	964.2	963.9	963.9	963.9	964.0	964.2	964.6	965.4	963.2	964.6
10	965.1	965.2	965.1	965.1	965.0	964.5	964.3	963.8	963.0	962.2	961.6	961.2	960.8	960.4	959.7	959.0	958.5	958.2	957.8	957.4	957.0	956.6	956.3	956.0	965.2	956.0	961.0
11	956.1	955.7	954.9	954.1	953.5	953.1	953.1	952.8	952.5	953.2	954.3	954.8	955.1	955.4	955.6	956.0	955.9	956.0	956.1	956.2	956.6	957.3	958.0	958.5	958.5	952.5	955.2
12	959.1	959.4	959.8	960.2	960.8	961.4	961.7	961.9	961.7	961.7	961.8	961.8	961.6	961.6	961.6	961.4	961.3	961.3	961.3	961.5	961.8	962.3	963.0	963.6	963.6	959.1	961.4
13	964.2	965.4	965.9	965.9	966.5	967.1	967.3	967.5	967.7	967.7	967.8	968.0	968.2	968.3	968.5	969.5	969.4	969.5	969.7	970.1	970.4	970.9	971.6	972.3	972.3	964.2	968.3
14	972.8	973.3	973.6	973.8	974.0	974.0	974.0	973.4	972.6	971.9	971.3	970.8	970.4	970.1	970.1	970.1	970.6	971.5	971.8	972.0	971.9	972.0	972.0	972.0	974.0	970.1	972.1
15	971.7	971.5	971.7	971.6	971.2	970.8	970.5	970.5	970.5	970.5	970.7	971.0	971.3	971.6	971.8	971.9	972.0	971.9	971.8	971.7	971.5	971.3	971.3	971.2	972.0	970.5	971.3
16	971.2	971.1	971.1	971.0	971.0	971.1	971.1	971.0	971.0	971.1	971.0	970.8	970.5	970.2	969.7	969.1	968.6	968.0	967.6	967.7	967.9	967.9	967.8	967.8	971.2	967.6	969.8
17	967.8	967.5	967.2	967.1	966.9	966.7	966.5	966.2	965.9	965.6	965.1	964.6	964.0	963.6	963.1	962.4	961.7	961.2	960.6	960.2	959.9	959.8	960.0	960.1	967.8	959.8	963.9
18	960.0	959.8	959.5	959.2	959.2	959.1	958.8	958.5	958.0	957.6	957.3	956.8	956.4	956.2	955.5	954.8	954.3	954.2	954.1	954.1	954.2	954.6	955.1	955.5	960.0	954.1	956.8
19	955.6	955.7	955.7	955.5	955.2	955.3	955.3	955.2	955.2	955.2	955.4	955.4	955.4	955.5	955.4	955.3	954.9	954.6	954.4	954.3	954.3	954.3	954.3	954.6	955.7	954.3	955.1
20	954.8	955.3	955.6	956.2	956.6	957.3	958.0	958.6	959.3	960.0	960.6	961.3	961.8	962.4	963.0	963.7	964.2	964.7	965.3	965.8	966.4	967.1	967.5	968.0	968.0	954.8	961.4
21	968.5	968.9	969.2	969.4	969.5	969.6	969.8	969.8	969.7	969.3	969.2	968.9	968.9	968.7	968.6	968.4	968.4	968.2	968.0	967.6	967.5	967.2	967.3	967.3	969.8	967.2	968.7
22	967.1	966.9	966.7	966.4	966.1	965.8	965.4	965.0	964.4	963.7	963.2	962.7	962.2	961.4	960.9	960.5	960.0	959.6	959.3	959.1	959.0	959.1	959.2	959.5	967.1	959.0	962.6
23	959.8	960.1	960.0	960.0	960.1	960.2	960.1	960.1	959.8	959.6	959.4	959.1	958.7	958.5	958.4	958.3	958.2	958.3	958.3	958.5	958.6	958.8	958.9	959.1	960.2	958.2	959.2
24	959.4	959.8	959.9	960.0	960.0	959.9	960.0	960.0	959.8	959.6	959.5	959.0	958.7	958.1	957.8	957.5	957.3	957.2	957.2	957.7	957.7	958.0	958.2	958.6	960.0	957.2	958.8
25	959.1	959.2	959.3	959.4	959.5	959.8	960.2	960.6	961.3	961.8	962.2	962.7	962.8	962.9	963.1	963.2	963.3	963.2	963.2	963.2	963.6	963.9	964.0	964.2	964.2	959.1	961.9
26	964.4	964.6	964.8	965.0	965.1	965.3	965.6	965.8	966.0	966.0	965.9	965.7	965.8	965.9	966.1	966.0	965.9	965.8	965.6	965.5	965.7	966.1	966.5	966.7	966.7	964.4	965.7
27	966.7	966.7	966.9	967.1	967.0	967.1	967.2	967.2	967.3	967.4	967.6	967.7	967.7	967.7	967.8	967.6	967.6	967.8	967.9	968.1	968.4	968.5	968.5	968.6	968.6	966.7	967.6
28	968.6	968.6	968.6	968.9	968.8	968.8	968.6	968.4	968.3	968.1	967.8	967.5	967.2	966.9	966.8	966.6	966.5	966.4	966.3	966.6	967.3	967.8	968.3	968.5	968.9	966.3	967.8
29	969.0	969.2	969.4	969.9	970.2	970.2	970.3	970.2	970.0	969.8	969.7	969.7	969.5	969.5	969.3	969.3	969.3	969.6	969.8	970.0	970.2	970.5	970.9	971.3	971.3	969.0	969.9
30	971.6	971.8	972.1	972.4	972.8	973.2	973.5	973.5	973.4	973.4	973.3	973.4	973.3	972.9	972.7	972.6	972.6	972.6	972.5	972.7	973.0	973.5	974.1	974.6	974.6	971.6	973.0
31	975.1	975.2	975.3	975.4	975.6	975.6	975.6	975.5	975.2	975.0	974.9	974.6	974.3	973.8	973.4	972.8	972.3	971.9	971.3	971.0	970.8	970.7	971.0	971.1	975.6	970.7	973.6
Max	975.1	975.2	975.3	975.4	975.6	975.6	975.6	975.5	975.2	975.0	974.9	974.6	974.3	973.8	973.4	972.8	972.6	972.6	972.5	972.7	973.0	973.5	974.1	974.6	975.6		
Min	954.8	955.3	954.9	954.1	953.5	953.1	953.1	952.8	952.5	953.2	954.3	954.8	955.1	955.4	955.4	954.8	954.3	954.2	954.1	954.1	954.2	954.3	954.3	954.6		952.5	
Avg.	964.6	964.7	964.8	964.9	965.0	965.0	965.0	965.0	964.8	964.7	964.6	964.5	964.4	964.2	964.1	964.0	963.9	963.8	963.6	963.7	963.8	964.0	964.3	964.5			964.4
																									Max Daily Mean		973.6
																									Min Daily Mean		955.1

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Barometric Pressure (mb)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	971.0	971.0	970.9	970.8	970.6	970.7	970.5	970.3	969.9	969.7	969.6	969.5	969.4	969.3	969.2	969.0	968.7	968.6	968.4	968.4	968.3	968.2	968.1	968.1	971.0	968.1	969.5
2	968.1	967.9	967.9	967.8	967.7	967.7	967.6	967.5	967.4	967.3	967.4	967.3	967.4	967.4	967.3	967.0	967.0	967.1	967.1	967.1	967.3	967.3	967.3	967.4	968.1	967.0	967.4
3	967.5	967.4	967.3	967.1	966.9	966.9	966.7	966.4	966.1	965.7	965.2	964.7	964.2	963.9	963.5	963.5	963.5	963.2	963.0	962.8	962.8	963.0	963.2	963.5	967.5	962.8	964.9
4	963.6	963.4	963.4	963.1	962.7	962.5	962.3	961.7	961.1	960.4	959.6	958.9	958.1	958.6	959.5	960.0	959.6	959.6	959.7	959.2	959.6	959.8	960.0	960.4	963.6	958.1	960.7
5	960.6	960.6	960.8	961.2	961.4	961.4	961.7	962.0	961.9	962.0	962.2	962.4	962.5	962.4	962.3	962.2	962.2	962.1	962.2	962.5	963.0	963.5	963.9	964.5	964.5	960.6	962.1
6	964.6	964.8	965.2	965.6	965.7	965.8	965.7	965.6	965.3	964.9	964.4	964.1	963.9	963.5	963.1	962.7	962.5	962.3	962.2	962.0	962.1	962.3	962.5	962.7	965.8	962.0	963.9
7	962.7	962.7	962.6	962.4	962.4	962.2	961.9	961.5	961.2	960.5	959.9	959.2	958.5	958.1	957.6	957.2	956.7	956.4	956.1	956.1	956.5	956.8	957.1	957.7	962.7	956.1	959.3
8	957.9	958.3	958.4	958.5	958.5	958.5	958.3	958.2	957.8	957.5	957.0	956.9	956.8	956.6	956.5	956.5	956.3	956.1	955.8	955.8	956.2	956.6	957.0	957.3	958.5	955.8	957.2
9	957.6	957.8	958.0	958.1	958.1	958.1	957.9	957.7	957.5	957.4	957.4	957.1	957.0	957.0	956.9	956.9	956.7	956.5	956.6	956.9	957.0	957.3	957.6	958.1	958.1	956.5	957.4
10	958.3	958.7	958.9	959.2	959.4	959.5	959.4	959.4	959.2	959.2	959.0	958.9	958.8	958.9	959.4	959.3	959.3	958.9	958.6	958.6	958.9	959.1	959.4	959.6	959.6	958.3	959.1
11	959.6	959.6	959.6	959.8	959.8	960.1	960.2	960.0	959.9	959.8	959.8	959.5	959.1	958.7	958.4	957.8	957.3	956.9	956.9	956.8	957.0	957.0	956.5	956.2	960.2	956.2	958.6
12	955.8	955.3	954.6	955.2	955.2	954.6	954.5	954.7	954.9	955.0	955.3	955.7	956.1	956.2	956.0	955.7	955.6	955.5	955.5	955.6	955.8	956.4	957.0	957.2	957.2	954.5	955.6
13	957.5	957.6	957.4	957.8	957.6	957.5	957.2	957.0	956.7	956.1	955.5	955.0	954.8	954.6	954.2	954.4	954.8	955.0	955.2	955.4	955.8	956.2	957.0	957.4	957.8	954.2	956.2
14	957.8	958.2	958.7	959.0	959.3	959.4	959.3	959.4	959.1	958.7	958.3	957.8	957.4	957.0	956.5	956.3	956.1	955.9	955.7	955.5	955.3	955.3	955.3	954.9	959.4	954.9	957.3
15	954.6	954.5	954.1	953.5	953.0	952.9	952.7	952.8	952.8	952.6	952.6	952.6	952.4	952.3	952.2	952.5	953.5	954.1	954.4	955.0	955.3	955.8	956.6	957.3	957.3	952.2	953.8
16	958.0	958.5	958.9	959.6	960.1	960.3	960.2	960.0	959.8	959.2	958.7	958.2	957.7	957.1	956.9	956.2	955.6	955.4	955.2	955.1	955.2	955.4	955.6	955.9	960.3	955.1	957.6
17	956.1	955.8	955.8	955.6	955.5	955.2	955.1	954.4	953.7	953.1	952.6	952.1	952.1	952.2	952.7	953.5	954.1	954.2	954.5	954.3	954.3	954.6	955.0	955.4	956.1	952.1	954.2
18	955.9	956.3	956.8	957.4	958.0	958.5	959.0	959.4	959.9	960.5	961.1	961.4	961.7	961.9	962.1	962.3	962.6	962.7	963.0	963.4	963.8	964.2	964.5	964.9	964.9	955.9	960.9
19	965.4	965.7	966.0	966.3	966.5	966.7	966.8	967.0	967.0	967.1	967.1	967.1	967.3	967.2	967.3	967.0	966.6	966.7	966.7	967.0	967.1	967.6	968.0	968.2	968.2	965.4	966.9
20	968.5	969.0	969.2	969.3	969.6	969.8	970.0	970.0	970.2	970.4	970.3	969.9	969.7	969.6	969.3	969.1	968.9	968.9	969.1	969.5	969.9	970.6	971.4	972.0	972.0	968.5	969.8
21	972.4	972.8	973.2	973.5	973.8	974.0	974.1	974.3	974.4	974.4	974.4	974.5	974.5	974.4	974.2	973.9	973.5	973.2	973.2	973.3	973.5	973.7	973.9	974.2	974.5	972.4	973.8
22	974.4	974.6	974.7	974.6	974.6	974.6	974.6	974.2	974.0	973.5	973.2	973.1	973.0	972.8	972.6	972.4	972.1	972.0	972.2	972.4	972.7	973.3	973.9	974.2	974.7	972.0	973.5
23	974.5	974.7	975.1	975.3	975.4	975.6	975.4	975.0	974.6	974.4	973.8	973.1	972.5	972.0	971.3	970.6	969.9	969.4	969.1	968.7	968.6	968.5	968.3	968.1	975.6	968.1	972.2
24	968.0	967.7	967.3	966.9	966.2	965.7	965.0	964.0	963.0	961.9	960.8	960.0	959.2	958.3	957.6	956.8	956.5	956.1	955.6	955.7	956.4	956.3	955.9	955.5	968.0	955.5	960.7
25	955.4	955.3	954.9	954.5	954.1	953.9	953.9	953.8	953.7	953.6	953.6	953.5	953.4	953.3	953.1	953.0	953.2	953.5	953.5	954.0	955.1	956.0	956.4	956.9	956.9	953.0	954.2
26	957.3	957.8	958.2	958.5	958.6	958.7	959.0	959.2	959.5	959.7	960.0	960.5	960.7	960.6	960.7	960.8	960.8	960.7	960.9	961.1	961.3	961.6	962.0	962.3	962.3	957.3	960.0
27	962.6	962.9	962.9	962.9	963.0	962.9	962.9	963.0	962.8	962.7	962.6	962.4	962.0	961.7	961.2	960.6	960.1	959.6	959.2	958.9	958.8	958.8	958.9	959.0	963.0	958.8	961.4
28	959.0	959.1	959.0	958.9	958.8	958.8	958.7	958.3	957.9	957.3	956.7	956.1	955.6	955.0	954.6	954.1	953.5	953.3	953.0	952.6	952.3	952.2	952.2	952.2	959.1	952.2	955.8
29	952.4	952.3	952.1	952.1	952.3	952.3	952.5	952.6	952.4	952.2	952.1	952.1	951.9	952.0	952.0	952.5	953.1	953.8	954.4	954.9	955.5	955.9	956.3	956.6	956.6	951.9	953.2
30	956.8	957.3	957.6	957.8	957.9	958.0	958.0	957.9	957.8	957.5	957.3	957.1	956.8	956.3	955.9	955.7	955.4	955.3	955.2	955.3	955.4	955.9	956.1	956.3	958.0	955.2	956.7
31	956.7	957.1	957.5	958.0	958.2	958.6	958.9	959.0	959.2	959.6	960.0	960.1	960.1	960.0	960.0	960.2	960.4	960.7	961.0	961.3	961.7	962.2	962.4	962.9	962.9	956.7	959.8
Max	974.5	974.7	975.1	975.3	975.4	975.6	975.4	975.0	974.6	974.4	974.4	974.5	974.5	974.4	974.2	973.9	973.5	973.2	973.2	973.3	973.5	973.7	973.9	974.2	975.6		
Min	952.4	952.3	952.1	952.1	952.3	952.3	952.5	952.6	952.4	952.2	952.1	952.1	951.9	952.0	952.0	952.5	953.1	953.3	953.0	952.6	952.3	952.2	952.2	952.2		951.9	
Avg.	961.6	961.8	961.8	961.9	962.0	962.0	961.9	961.8	961.6	961.4	961.2	961.0	960.8	960.6	960.5	960.3	960.2	960.1	960.1	960.2	960.4	960.7	960.9	961.2			961.1
																									Max Daily Mean		973.8
																									Min Daily Mean		953.2

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Barometric Pressure (mb)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	963.4	963.8	963.9	963.9	963.8	963.6	963.5	963.3	963.0	962.5	961.7	960.8	960.0	959.5	958.8	958.1	957.7	957.5	957.5	957.6	957.6	957.5	957.4	957.3	963.9	957.3	960.6
2	957.3	957.2	957.0	956.9	957.1	956.8	956.9	957.6	958.5	959.9	961.2	962.2	963.2	964.0	964.3	964.1	964.0	964.1	964.2	964.6	965.0	965.2	965.4	965.9	965.9	956.8	961.4
3	966.0	966.1	966.3	966.5	966.5	966.5	966.6	966.5	966.5	966.8	967.5	968.0	968.3	969.0	969.0	968.9	968.9	968.9	968.9	969.3	969.9	970.3	970.5	970.8	970.8	966.0	968.0
4	971.0	971.0	970.9	970.8	970.7	970.6	970.4	970.1	969.7	969.2	968.5	967.9	966.9	966.1	965.4	964.9	964.5	964.2	964.0	963.9	964.2	964.4	964.6	965.2	971.0	963.9	967.5
5	965.7	965.7	965.7	965.9	965.9	965.9	965.8	966.0	966.0	965.8	965.8	965.6	965.6	965.5	965.1	965.1	965.1	965.1	965.3	965.4	965.6	965.9	966.2	966.5	966.5	965.1	965.7
6	966.8	967.1	967.2	967.4	967.3	967.4	967.4	967.5	967.4	967.3	967.5	967.3	967.1	966.8	966.5	966.6	967.1	967.5	967.9	968.3	968.9	969.3	969.6	969.8	969.8	966.5	967.6
7	970.0	970.3	970.6	970.7	970.8	971.2	971.3	971.3	971.0	970.9	970.5	970.1	969.7	969.2	968.8	968.3	967.9	967.5	967.6	967.9	968.4	968.6	969.0	969.0	971.3	967.5	969.6
8	968.9	968.8	968.6	968.5	968.3	968.4	968.4	968.4	968.0	967.7	967.4	967.2	966.8	966.5	966.1	966.2	966.2	966.2	966.4	966.9	967.4	967.9	968.3	968.9	968.9	966.1	967.6
9	969.1	969.1	969.2	969.2	969.3	969.2	969.2	969.1	969.0	968.8	968.7	968.2	967.9	967.5	967.0	966.6	966.2	966.1	966.0	966.0	966.1	966.2	966.3	966.6	969.3	966.0	967.8
10	966.7	966.9	966.9	966.9	967.0	966.9	967.3	967.5	967.4	967.5	967.6	967.3	967.0	966.8	966.7	966.6	966.5	966.7	966.9	967.2	967.6	967.9	968.3	968.7	968.7	966.5	967.2
11	969.1	969.6	970.1	970.4	970.8	971.1	971.4	971.6	971.7	971.4	971.2	970.7	970.2	969.8	969.4	969.1	968.8	968.5	968.4	968.4	968.5	968.6	968.8	968.8	971.7	968.4	969.9
12	968.6	968.2	968.0	967.8	967.4	967.0	966.4	965.9	965.0	963.9	963.1	962.4	961.8	961.3	960.8	960.4	960.0	959.6	959.2	959.1	959.0	958.9	958.7	958.7	968.6	958.7	963.0
13	958.6	958.7	958.7	958.4	958.1	958.1	958.3	958.1	957.8	957.7	957.6	957.4	957.2	957.0	956.8	956.7	956.5	956.8	956.9	957.0	957.3	957.5	957.6	957.5	958.7	956.5	957.6
14	957.4	957.3	957.3	957.6	956.9	955.8	955.9	956.2	956.4	956.4	956.2	955.9	955.7	955.6	955.2	954.9	954.4	954.1	954.2	954.4	954.8	955.1	955.3	955.3	957.6	954.1	955.8
15	955.3	955.3	955.3	954.9	954.6	954.2	953.8	953.3	953.1	953.0	953.3	953.2	953.1	952.8	953.0	952.9	952.8	953.0	953.5	954.2	954.8	955.2	955.6	955.9	955.9	952.8	954.0
16	956.3	956.7	956.8	956.8	956.9	957.0	957.0	957.2	957.5	957.2	956.9	956.7	956.4	956.3	956.1	955.6	955.2	954.9	954.9	955.0	955.2	955.3	955.4	955.4	957.5	954.9	956.2
17	955.0	954.7	954.1	953.6	953.0	952.6	952.0	951.7	951.1	950.5	949.7	948.8	947.9	947.0	946.6	946.1	945.6	945.1	944.9	944.6	944.5	944.3	944.2	944.0	955.0	944.0	948.8
18	943.7	943.5	943.1	942.6	942.3	942.2	941.9	941.8	941.3	940.9	940.3	939.7	939.0	938.3	937.8	937.4	937.3	937.4	937.6	937.9	938.0	938.1	938.1	938.3	943.7	937.3	939.9
19	938.4	938.4	938.6	938.7	939.2	939.6	940.2	940.9	941.5	941.7	942.0	942.3	942.8	943.4	943.7	944.0	944.4	944.9	945.6	946.5	947.2	947.7	948.6	949.3	949.3	938.4	942.9
20	949.8	950.0	950.1	950.5	950.7	950.7	951.1	951.4	951.6	951.6	951.4	951.5	951.6	951.5	951.7	951.9	952.1	952.5	952.6	952.9	953.5	953.9	954.2	954.3	954.3	949.8	951.8
21	954.6	954.8	954.9	955.0	954.8	954.6	954.7	954.7	954.6	954.3	954.2	953.9	953.6	953.1	952.8	952.4	952.1	952.1	951.7	951.4	951.1	950.9	951.0	951.2	955.0	950.9	953.3
22	951.6	952.1	952.4	952.9	953.6	954.2	954.8	955.5	956.1	956.9	957.4	957.8	958.3	958.7	959.1	959.4	959.7	960.0	960.3	960.6	961.0	961.3	961.5	961.9	961.9	951.6	957.4
23	962.3	962.6	962.9	963.1	963.3	963.5	963.6	963.8	963.9	963.8	963.6	963.2	962.8	962.2	961.9	961.6	961.6	961.6	961.9	962.2	963.2	964.0	964.7	965.2	965.2	961.6	963.0
24	965.8	966.3	966.4	966.6	966.8	966.9	967.0	967.2	967.2	966.9	966.7	966.6	966.2	965.8	965.7	965.6	965.7	965.9	966.5	966.9	967.1	967.6	968.1	968.5	968.5	965.6	966.7
25	968.9	969.2	969.6	970.2	970.5	970.8	971.1	971.4	971.7	971.4	971.0	970.3	969.6	969.1	968.5	967.9	967.7	967.7	967.8	968.1	968.1	968.3	968.5	968.6	971.7	967.7	969.4
26	968.6	968.5	968.2	967.8	967.5	967.5	967.1	966.8	966.2	965.6	965.0	964.6	964.1	963.6	963.3	962.9	962.3	962.1	962.2	962.2	962.1	962.0	961.8	961.3	968.6	961.3	964.7
27	961.2	961.1	960.8	960.6	960.5	960.5	960.6	960.9	960.9	960.3	960.3	960.0	959.7	959.2	958.8	958.5	958.3	958.3	958.5	958.7	958.8	958.8	959.0	959.0	961.2	958.3	959.7
28	958.7	958.5	958.1	957.8	957.7	957.9	958.1	958.1	958.0	957.9	957.5	957.1	956.6	956.3	956.2	956.3	956.4	956.8	957.3	957.8	958.4	958.6	958.9	959.0	959.0	956.2	957.7
29	959.2	959.4	959.4	959.2	959.3	959.4	959.6	959.8	960.2	960.7	961.1	961.3	961.6	962.1	962.4	962.5	962.7	963.1	963.6	964.1	964.4	964.6	965.1	965.9	965.9	959.2	961.7
30	966.5	966.7	966.8	967.0	967.3	967.6	968.0	968.2	968.3	968.6	969.0	969.3	969.7	970.2	970.5	970.9	971.5	972.3	973.1	973.8	974.3	974.5	974.7	975.0	975.0	966.5	970.2
Max	971.0	971.0	970.9	970.8	970.8	971.2	971.4	971.6	971.7	971.4	971.2	970.7	970.2	970.2	970.5	970.9	971.5	972.3	973.1	973.8	974.3	974.5	974.7	975.0	975.0		
Min	938.4	938.4	938.6	938.7	939.2	939.6	940.2	940.9	941.3	940.9	940.3	939.7	939.0	938.3	937.8	937.4	937.3	937.4	937.6	937.9	938.0	938.1	938.1	938.3		937.3	
Avg.	961.2	961.3	961.3	961.3	961.3	961.3	961.3	961.4	961.4	961.2	961.1	960.9	960.7	960.5	960.3	960.1	960.0	960.0	960.2	960.4	960.7	960.9	961.2	961.4			960.9
																									Max Daily Mean		970.2
																									Min Daily Mean		939.9

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Relative Humidity (%)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
31	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A		
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		N/A	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		N/A
																									Min Daily Mean		N/A

Total Hours in month: **744** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Relative Humidity (%)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!

Max Daily Mean	0.0
Min Daily Mean	0.0

Total Hours in month: **720** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Relative Humidity (%)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
31	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A		
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		N/A	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		N/A
																									Min Daily Mean		N/A

Total Hours in month: **744** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Relative Humidity (%)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
31	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A		
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		N/A	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		N/A
																									Min Daily Mean		N/A

Total Hours in month: **744** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Relative Humidity (%)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!

Max Daily Mean	0.0
Min Daily Mean	0.0

Total Hours in month: **672** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Relative Humidity (%)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
31	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A		
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		N/A	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		N/A
																									Min Daily Mean		N/A

Total Hours in month: **744** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Relative Humidity (%)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!

Max Daily Mean	0.0
Min Daily Mean	0.0

Total Hours in month: **720** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Relative Humidity (%)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	InVld	37.5	39.6	43.5	40.3	38.9	38.6	37.7	37.7	38.6	40.4	41.2	41.8	42.8	41.9	41.3	43.7	N/A	N/A	N/A
22	53.0	60.4	67.7	73.7	76.7	70.6	49.1	39.2	35.0	33.7	30.5	28.8	27.6	28.1	27.4	28.6	29.2	29.4	30.3	32.2	36.6	46.3	54.0	62.5	76.7	27.4	43.8
23	70.8	77.0	80.5	84.0	83.5	74.8	69.1	58.4	50.2	42.5	35.5	32.2	30.3	30.0	29.2	29.9	26.2	23.6	25.6	27.2	29.3	34.7	40.7	48.2	84.0	23.6	47.2
24	54.0	62.7	65.0	70.3	74.4	64.4	51.7	34.9	32.6	30.7	27.8	26.0	25.6	24.4	24.6	24.4	24.6	24.6	24.4	24.9	30.4	33.9	45.4	49.1	74.4	24.4	39.6
25	47.8	42.6	45.8	51.0	75.2	82.7	84.9	88.6	88.4	79.8	68.0	56.5	53.0	54.6	52.8	50.8	55.6	59.2	53.8	52.7	54.4	69.4	74.8	89.5	89.5	42.6	63.8
26	97.2	94.0	94.7	96.8	97.2	96.0	92.4	84.7	71.0	53.2	47.0	42.6	40.0	36.6	33.1	31.2	30.2	29.5	29.2	32.1	43.5	50.2	64.6	71.7	97.2	29.2	60.8
27	79.9	82.3	88.1	89.5	90.0	82.6	67.9	57.1	45.7	37.2	34.5	31.9	30.7	29.8	30.7	32.0	32.6	32.3	33.9	36.3	42.8	56.2	60.5	70.1	90.0	29.8	53.1
28	72.8	77.7	85.4	90.3	89.5	82.0	69.8	57.6	46.2	36.0	33.1	28.2	25.1	26.7	32.5	40.0	32.4	27.8	34.7	46.9	53.2	62.1	72.4	72.9	90.3	25.1	54.0
29	74.2	82.3	87.5	89.8	86.1	80.9	71.1	61.0	48.3	34.7	30.1	28.3	26.1	24.3	23.1	22.7	22.6	23.8	25.8	26.3	29.4	45.0	52.7	49.1	89.8	22.6	47.7
30	59.7	64.4	71.4	74.0	78.8	75.3	66.6	53.4	41.8	34.8	31.5	26.8	26.1	24.9	24.9	25.5	26.1	27.4	28.3	30.0	33.7	36.8	48.2	54.6	78.8	24.9	44.4
31	58.4	61.9	66.5	67.2	69.8	69.1	66.4	61.7	39.1	29.7	28.5	29.9	21.2	17.4	18.3	19.0	20.2	39.4	57.3	56.5	67.5	88.6	94.6	97.8	97.8	17.4	51.9
Max	97.2	94.0	94.7	96.8	97.2	96.0	92.4	88.6	88.4	79.8	68.0	56.5	53.0	54.6	52.8	50.8	55.6	59.2	57.3	56.5	67.5	88.6	94.6	97.8	97.8		
Min	47.8	42.6	45.8	51.0	69.8	64.4	49.1	34.9	32.6	29.7	27.8	26.0	21.2	17.4	18.3	19.0	20.2	23.6	24.4	24.9	29.3	33.9	40.7	43.7		17.4	
Avg.	66.8	70.5	75.3	78.7	82.1	77.8	68.9	59.7	48.7	41.1	37.3	33.8	31.3	30.5	30.4	31.1	30.8	32.5	35.0	37.0	42.1	51.4	59.0	64.5			50.0
																									Max Daily Mean		63.8
																									Min Daily Mean		39.6

Total Hours in month: **744** **Hours Data Available:** **256** **Data Recovery:** **34%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Relative Humidity (%)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	99.4	97.9	98.4	99.7	99.9	98.5	96.7	92.1	80.8	56.9	43.7	38.1	36.0	41.7	38.5	36.7	33.7	35.0	35.6	35.0	41.1	53.7	67.5	71.9	99.9	33.7	63.7
2	78.3	79.5	77.8	72.5	69.3	78.2	82.5	84.8	87.3	89.3	87.9	86.6	84.7	84.0	83.9	78.3	77.4	79.2	77.8	76.0	76.1	84.6	90.6	93.5	93.5	69.3	81.7
3	95.3	97.1	97.0	95.9	95.2	93.4	91.6	88.3	77.1	71.8	66.8	62.7	61.9	57.5	71.5	84.1	78.9	77.2	74.1	76.5	84.2	96.9	98.6	99.4	99.4	57.5	83.0
4	99.9	99.7	100.0	100.0	100.0	100.0	92.6	77.4	65.1	54.3	46.7	41.0	41.5	39.4	36.4	38.5	34.7	31.6	32.3	32.5	54.1	55.7	67.1	78.7	100.0	31.6	63.3
5	81.2	88.1	92.5	96.1	94.3	93.5	86.9	77.0	65.9	57.3	45.9	48.2	53.6	59.9	59.3	57.3	54.2	51.6	53.9	55.1	58.4	74.5	79.9	79.0	96.1	45.9	69.3
6	85.4	93.3	95.2	97.7	97.1	94.5	90.3	82.2	65.7	55.8	48.5	38.3	36.3	35.2	36.9	42.8	37.3	33.9	30.2	26.0	28.5	46.8	62.0	65.0	97.7	26.0	59.4
7	74.7	82.2	89.0	91.5	85.4	73.2	61.5	51.0	41.8	27.8	23.4	19.3	18.0	17.1	16.1	18.7	21.3	24.3	30.0	39.0	37.8	28.0	41.2	53.3	91.5	16.1	44.4
8	64.6	73.3	79.8	81.1	82.3	72.4	65.5	52.7	42.7	39.3	36.8	37.2	36.5	33.7	39.7	43.1	52.8	58.2	54.9	55.5	61.9	73.0	84.0	83.7	84.0	33.7	58.5
9	88.3	88.0	87.4	88.7	88.5	87.3	86.3	81.0	75.4	70.4	71.5	65.9	59.2	57.1	58.9	59.7	58.5	56.8	55.1	59.2	68.6	75.4	82.5	87.4	88.7	55.1	73.2
10	93.2	94.9	94.9	93.3	93.7	91.6	82.5	61.2	58.2	53.7	50.6	57.9	49.2	42.8	36.8	35.6	36.7	42.5	51.1	46.3	57.8	70.8	68.0	62.6	94.9	35.6	63.6
11	68.1	74.6	80.6	81.7	79.6	79.4	77.4	77.0	64.7	58.1	52.4	48.0	43.3	41.5	41.0	42.3	40.7	40.3	36.9	37.2	47.7	53.3	68.3	75.8	81.7	36.9	58.7
12	77.6	83.3	87.6	90.9	85.1	75.5	66.6	56.4	40.5	33.4	32.8	30.4	25.8	23.7	22.7	21.5	21.0	21.4	22.2	22.9	24.6	36.2	45.6	59.4	90.9	21.0	46.1
13	66.5	67.4	68.2	67.1	65.1	62.4	51.8	40.4	37.5	34.3	36.0	36.0	40.9	36.7	32.2	39.5	39.6	61.8	78.8	75.3	85.0	83.5	87.6	88.3	88.3	32.2	57.6
14	92.8	96.3	96.0	94.4	94.7	96.5	88.5	78.1	64.4	50.5	37.1	32.6	35.3	36.3	34.7	38.4	43.3	45.2	51.5	52.5	56.5	63.5	78.5	83.9	96.5	32.6	64.2
15	85.3	90.8	93.7	94.6	93.3	84.3	78.1	68.7	57.6	38.8	33.9	28.6	26.0	24.5	25.9	29.5	26.0	32.8	34.1	34.2	47.0	53.3	63.6	71.4	94.6	24.5	54.8
16	75.0	78.5	84.0	85.9	78.3	74.7	66.3	60.1	54.3	48.8	42.7	36.8	33.4	29.5	30.1	28.1	21.7	20.4	19.2	21.5	24.5	31.7	45.2	54.4	85.9	19.2	47.7
17	60.0	66.3	72.4	79.4	73.6	66.9	56.4	42.7	40.7	39.4	27.6	29.1	31.9	41.4	43.9	41.0	45.5	51.3	72.1	80.8	84.6	90.8	95.2	96.3	96.3	27.6	59.6
18	96.8	98.0	96.9	91.3	88.6	88.9	87.9	90.4	91.7	91.0	93.4	87.8	86.5	87.6	87.4	92.7	86.4	94.0	96.4	98.1	98.4	99.3	99.1	99.3	99.3	86.4	92.8
19	99.4	99.4	99.6	99.7	98.6	98.8	98.8	98.7	98.3	97.6	95.0	96.2	94.2	92.2	94.1	94.7	91.2	93.5	94.8	96.7	97.4	99.0	100.0	100.0	100.0	91.2	97.0
20	100.0	100.0	100.0	100.0	100.0	99.8	93.4	87.0	74.0	54.2	48.2	42.9	39.5	39.7	34.6	33.6	29.5	26.7	28.7	34.4	56.7	63.0	73.8	80.8	100.0	26.7	64.2
21	81.7	86.5	88.5	89.1	89.3	87.0	91.9	93.7	95.1	96.2	96.8	92.9	89.3	81.3	84.1	81.9	77.1	73.5	70.8	68.4	83.7	95.2	98.3	99.5	99.5	68.4	87.2
22	99.5	99.7	100.0	100.0	99.6	100.0	98.3	75.6	53.0	39.0	30.5	28.6	28.0	25.5	23.7	23.0	28.2	29.9	32.5	34.4	38.2	47.1	66.2	70.4	100.0	23.0	57.1
23	80.6	86.6	91.0	92.6	89.3	84.0	65.2	54.9	44.8	36.9	36.2	39.0	38.5	43.0	35.9	34.4	36.3	33.4	32.3	34.9	41.8	52.3	58.6	69.6	92.6	32.3	54.7
24	84.2	87.4	87.5	87.9	87.2	84.7	77.7	74.8	86.3	92.4	89.3	81.7	75.9	73.1	72.8	74.3	74.3	74.1	77.7	77.7	87.1	93.7	97.6	99.5	99.5	72.8	83.3
25	99.8	99.6	99.6	99.9	98.8	98.7	98.9	97.7	95.4	91.2	89.2	86.0	85.5	87.5	87.8	90.2	88.4	87.0	85.5	92.7	97.5	98.6	98.9	99.5	99.9	85.5	93.9
26	100.0	100.0	100.0	100.0	99.4	95.1	89.0	83.7	67.6	53.3	48.3	43.0	44.4	44.9	47.3	50.5	53.3	55.3	56.6	61.7	71.6	75.7	85.1	87.1	100.0	43.0	71.4
27	91.0	96.9	96.7	98.0	96.0	89.3	80.6	69.8	54.4	42.6	37.3	36.1	34.5	34.0	35.8	40.8	47.0	55.0	59.5	64.3	68.5	74.9	82.8	95.2	98.0	34.0	65.9
28	96.5	96.0	98.7	97.2	95.6	93.8	89.2	81.6	70.5	61.4	50.4	44.1	38.6	37.2	34.2	35.0	34.8	33.3	36.0	33.6	43.7	58.6	71.7	83.7	98.7	33.3	63.1
29	86.7	92.3	94.8	95.5	89.5	78.3	67.3	57.8	46.8	37.2	30.6	29.3	27.6	26.8	27.3	27.2	27.3	26.3	26.0	31.7	40.6	51.4	64.3	70.8	95.5	26.0	52.2
30	76.6	74.8	81.1	85.6	85.3	86.5	86.3	87.9	95.9	95.6	94.6	92.7	95.6	95.3	89.1	84.6	87.0	89.3	89.1	89.4	94.0	96.3	98.8	99.3	99.3	74.8	89.6
Max	100.0	100.0	100.0	100.0	100.0	100.0	98.9	98.7	98.3	97.6	96.8	96.2	95.6	95.3	94.1	94.7	91.2	94.0	96.4	98.1	98.4	99.3	100.0	100.0	100.0		
Min	60.0	66.3	68.2	67.1	65.1	62.4	51.8	40.4	37.5	27.8	23.4	19.3	18.0	17.1	16.1	18.7	21.0	20.4	19.2	21.5	24.5	28.0	41.2	53.3		16.1	
Avg.	85.9	88.9	91.0	91.6	89.8	86.9	81.5	74.2	66.5	59.0	54.1	51.2	49.7	49.0	48.8	49.9	49.5	51.2	53.2	54.8	61.9	69.2	77.4	82.0			67.4
																									Max Daily Mean		97.0
																									Min Daily Mean		44.4

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Relative Humidity (%)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	99.2	99.3	99.6	99.9	99.8	99.0	98.3	96.7	92.0	90.8	86.1	82.2	86.0	81.5	83.9	91.3	85.6	84.5	85.7	86.6	90.0	89.0	88.5	87.4	99.9	81.5	91.0
2	87.1	86.4	93.7	95.1	94.7	95.0	90.6	86.8	84.3	81.0	81.9	74.4	75.5	72.3	74.7	71.4	71.7	69.1	68.9	77.0	85.7	93.0	95.6	96.7	96.7	68.9	83.4
3	97.8	97.5	97.6	97.6	96.6	94.1	91.3	84.8	78.4	72.6	68.9	57.6	52.5	51.9	51.1	53.6	56.6	55.9	50.6	52.0	61.3	73.8	81.8	88.5	97.8	50.6	73.5
4	94.1	96.2	98.4	98.9	96.4	90.4	82.8	72.8	62.5	49.6	45.0	36.3	33.0	32.5	33.0	33.2	32.4	32.1	32.9	34.3	44.6	52.6	63.3	68.2	98.9	32.1	59.0
5	74.1	74.8	82.4	86.4	84.0	75.1	66.2	58.8	48.3	39.7	36.8	33.9	34.3	31.8	30.3	31.1	31.2	31.0	30.9	36.8	40.6	48.6	53.8	53.2	86.4	30.3	50.6
6	57.9	65.5	71.9	75.0	72.7	68.9	64.2	59.3	56.2	57.7	56.3	55.5	50.8	46.4	43.0	60.5	75.1	70.4	58.3	67.9	74.0	80.4	84.9	86.1	86.1	43.0	65.0
7	86.2	86.0	88.9	89.9	91.6	96.9	96.3	88.6	82.3	61.9	53.6	55.4	59.9	61.7	63.0	60.7	53.3	51.9	49.4	48.1	55.1	66.6	79.4	84.3	96.9	48.1	71.3
8	88.2	93.0	94.9	96.8	97.0	93.6	84.0	72.0	56.9	44.7	43.0	42.9	41.0	38.9	40.1	38.1	38.3	41.7	50.5	49.3	54.4	62.0	75.9	84.5	97.0	38.1	63.4
9	87.3	90.6	93.4	94.5	95.4	89.9	81.3	72.8	61.3	52.9	56.3	81.8	86.4	70.3	68.0	47.2	42.1	40.1	37.0	40.1	51.8	61.5	69.1	81.5	95.4	37.0	68.9
10	88.9	87.8	93.2	94.8	93.1	90.8	84.6	76.5	67.6	57.2	46.6	37.1	38.2	39.7	37.9	32.7	32.2	33.1	36.3	43.1	47.9	60.5	69.7	72.3	94.8	32.2	60.9
11	79.0	86.2	83.0	68.5	73.4	79.4	76.8	70.2	69.7	86.4	86.4	91.5	92.6	86.5	70.0	62.2	55.9	48.9	48.0	59.5	75.2	87.1	92.0	94.5	94.5	48.0	76.0
12	95.9	97.7	99.2	99.2	97.8	94.4	87.5	78.0	63.4	45.8	38.9	36.3	33.7	31.7	31.2	28.6	29.3	28.2	29.4	30.5	51.4	59.8	66.7	74.5	99.2	28.2	59.5
13	83.0	85.2	85.2	90.4	92.1	84.3	75.8	68.1	54.9	51.8	51.4	46.5	43.1	42.9	44.8	45.4	52.8	38.7	41.8	46.0	63.1	69.4	76.3	89.0	92.1	38.7	63.4
14	93.0	93.4	96.2	98.1	97.5	91.4	84.3	72.9	60.9	46.5	34.5	34.4	31.7	31.1	32.7	33.6	38.2	56.9	68.2	67.5	69.1	75.9	80.3	85.5	98.1	31.1	65.6
15	87.3	92.3	88.7	87.5	86.5	88.4	87.9	89.0	89.1	90.3	90.1	90.4	90.5	88.0	85.3	82.8	82.2	79.0	78.1	82.7	86.9	88.1	92.9	92.9	92.9	78.1	87.4
16	95.7	97.1	96.5	93.6	89.4	94.0	95.6	96.6	96.4	95.3	94.2	91.9	89.1	85.2	74.8	70.6	68.5	65.1	61.9	77.1	96.8	98.2	99.1	99.5	99.5	61.9	88.4
17	99.8	99.9	99.8	99.9	99.3	97.7	96.7	96.6	93.5	84.4	74.0	69.2	64.1	69.7	65.2	61.4	59.3	56.5	53.0	66.9	80.5	91.3	95.4	95.9	99.9	53.0	82.1
18	95.2	97.0	97.2	99.1	98.9	91.0	87.0	79.3	78.1	64.1	64.1	54.2	52.6	56.8	47.3	45.7	47.0	51.8	52.4	56.5	60.6	65.2	68.7	76.2	99.1	45.7	70.3
19	77.3	82.5	93.7	96.0	97.2	94.1	89.8	90.9	90.6	93.0	91.4	88.2	82.2	83.8	85.2	83.8	76.6	74.0	74.5	73.7	74.8	66.7	72.1	71.7	97.2	66.7	83.5
20	73.5	81.9	87.2	93.7	91.3	82.9	82.6	77.7	75.3	73.4	70.6	67.5	66.7	64.0	62.3	62.8	57.8	59.4	61.8	60.4	69.2	73.6	84.2	84.2	93.7	57.8	73.5
21	85.4	89.2	89.4	90.0	91.3	89.4	85.0	79.7	72.6	58.6	56.0	54.7	52.6	52.2	51.4	50.9	55.2	52.5	57.3	75.0	77.9	82.6	84.6	82.3	91.3	50.9	71.5
22	85.9	91.2	95.3	95.4	95.1	95.4	87.6	80.4	73.3	65.4	62.5	54.6	46.5	39.5	39.0	40.7	40.5	42.1	48.8	47.1	53.7	66.6	74.6	83.0	95.4	39.0	66.8
23	88.6	89.8	91.8	90.1	89.5	89.7	85.8	85.1	84.5	80.5	68.4	51.5	48.7	48.8	48.8	46.8	50.7	56.4	55.1	58.8	71.4	82.2	85.6	90.4	91.8	46.8	72.5
24	94.3	94.2	98.1	99.3	99.8	98.8	97.1	95.3	87.6	84.2	75.3	65.7	59.6	57.3	57.4	57.5	55.6	57.6	59.9	77.4	95.4	97.6	98.8	96.3	99.8	55.6	81.7
25	92.3	92.9	98.7	99.2	99.2	98.6	96.2	93.9	87.1	85.1	83.5	73.8	65.5	62.7	61.4	64.5	57.6	58.1	57.7	56.2	62.5	82.0	90.9	92.7	99.2	56.2	79.7
26	94.4	95.2	97.5	97.9	97.5	95.1	92.3	88.8	85.1	79.2	67.2	54.6	50.4	52.4	52.6	50.0	47.5	48.7	43.3	52.1	63.6	78.4	80.7	87.3	97.9	43.3	73.0
27	87.9	93.2	93.6	92.9	93.2	91.6	89.8	87.8	88.2	89.5	92.3	91.5	87.6	80.3	77.5	71.4	69.4	73.2	74.2	75.9	77.6	80.1	84.0	90.6	93.6	69.4	84.7
28	93.9	95.8	98.7	97.4	96.0	95.1	93.1	88.1	84.8	78.6	64.1	57.1	53.8	48.1	40.4	40.0	41.2	40.8	41.9	48.8	55.7	60.5	69.2	75.8	98.7	40.0	69.1
29	82.2	89.9	93.3	96.5	97.8	97.4	89.5	77.9	68.0	64.4	53.6	51.7	46.2	43.7	44.0	45.6	46.7	48.1	47.1	48.2	54.3	67.6	78.8	86.7	97.8	43.7	67.5
30	89.7	90.8	94.6	97.8	98.7	98.0	90.7	77.7	63.9	43.5	37.4	37.0	36.2	32.6	28.9	27.8	27.4	29.0	25.9	24.4	40.4	46.1	60.0	70.1	98.7	24.4	57.0
31	80.7	84.0	88.9	91.5	92.6	90.3	79.0	70.0	62.8	54.7	46.6	44.9	45.2	41.2	37.4	37.9	38.0	36.6	39.4	60.4	71.2	76.3	77.2	78.4	92.6	36.6	63.6
Max	99.8	99.9	99.8	99.9	99.8	99.0	98.3	96.7	96.4	95.3	94.2	91.9	92.6	88.0	85.3	91.3	85.6	84.5	85.7	86.6	96.8	98.2	99.1	99.5	99.9		
Min	57.9	65.5	71.9	68.5	72.7	68.9	64.2	58.8	48.3	39.7	34.5	33.9	31.7	31.1	28.9	27.8	27.4	28.2	25.9	24.4	40.4	46.1	53.8	53.2		24.4	
Avg.	87.6	90.2	92.9	93.6	93.4	91.3	86.8	81.1	74.8	68.5	63.8	60.1	57.9	55.7	53.6	52.6	52.1	52.0	52.3	57.4	66.3	73.7	79.8	83.9			71.7
																									Max Daily Mean		91.0
																									Min Daily Mean		50.6

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Relative Humidity (%)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	85.9	89.7	89.1	91.3	94.0	96.5	97.2	96.0	94.8	95.6	95.3	95.8	91.5	88.4	85.9	84.0	85.5	86.2	89.8	91.0	91.5	91.0	94.0	99.0	99.0	84.0	91.6
2	99.6	95.1	93.2	90.5	92.0	93.4	98.5	99.1	92.3	91.8	91.1	86.5	89.6	89.4	90.0	84.7	86.0	84.3	88.7	94.8	97.7	99.3	99.8	100.0	100.0	84.3	92.8
3	100.0	100.0	100.0	100.0	100.0	100.0	99.2	95.8	88.9	75.6	66.0	61.1	52.1	48.2	49.4	58.4	61.0	62.0	65.1	67.2	78.9	83.9	93.1	94.4	100.0	48.2	79.2
4	95.7	97.6	98.8	99.4	99.1	98.8	94.6	85.0	75.1	64.9	55.0	51.4	52.8	82.0	90.3	98.0	94.8	95.8	97.6	98.7	99.4	100.0	100.0	100.0	100.0	51.4	88.5
5	100.0	99.9	100.0	100.0	100.0	99.8	99.3	98.2	95.3	89.1	85.8	87.4	81.3	67.0	58.7	54.7	42.9	37.5	42.0	57.8	71.2	81.4	88.9	89.9	100.0	37.5	80.3
6	94.8	98.0	99.3	99.4	99.6	100.0	99.1	88.5	75.0	63.8	52.4	46.6	51.4	43.8	42.9	42.0	41.4	42.2	57.9	76.8	81.8	89.6	90.6	94.2	100.0	41.4	73.8
7	95.5	96.5	97.0	98.9	98.7	98.7	99.3	95.9	87.4	78.6	63.8	45.8	41.6	39.4	38.0	36.4	35.2	36.2	36.2	35.6	45.3	52.9	64.6	77.3	99.3	35.2	66.5
8	86.2	91.8	94.4	97.7	99.0	99.3	96.0	82.7	65.7	54.3	39.9	32.9	32.3	31.9	31.5	32.4	30.6	32.5	35.6	35.8	45.7	63.5	68.7	77.6	99.3	30.6	60.8
9	87.3	89.0	90.3	92.2	91.9	91.4	83.8	70.4	52.3	50.0	47.8	45.4	44.9	45.3	41.5	42.7	40.0	40.7	41.1	42.5	52.1	60.5	51.2	63.8	92.2	40.0	60.8
10	69.0	78.9	83.9	84.1	83.0	81.9	71.5	59.9	56.9	52.2	49.1	46.6	44.2	46.5	74.3	82.6	76.0	72.7	61.5	51.3	52.4	56.1	58.8	59.6	84.1	44.2	64.7
11	70.4	79.7	85.8	91.0	91.1	92.1	91.9	77.1	60.6	55.4	50.9	49.9	44.1	39.0	36.5	33.1	33.9	39.6	46.5	56.0	67.1	75.7	81.7	84.3	92.1	33.1	63.9
12	85.9	89.1	91.6	94.9	98.5	99.3	99.3	98.0	97.7	89.7	89.4	89.7	91.9	79.1	68.3	62.5	55.0	50.3	57.3	70.5	78.2	89.7	93.5	95.2	99.3	50.3	83.9
13	98.0	98.7	99.7	99.9	99.2	96.1	88.1	85.3	75.4	62.0	48.1	42.7	36.8	34.8	34.6	35.6	40.3	46.7	42.1	55.1	59.5	74.7	84.2	89.2	99.9	34.6	67.8
14	90.0	92.1	95.3	95.0	98.5	99.4	99.0	93.3	72.5	55.1	46.1	44.4	37.2	36.6	36.9	35.9	36.6	35.3	34.9	44.5	65.2	75.8	74.3	72.1	99.4	34.9	65.3
15	71.5	69.5	78.1	75.9	62.7	82.5	84.8	89.7	93.3	82.2	74.5	70.9	66.0	54.1	43.6	37.3	41.1	42.1	42.6	47.9	65.0	73.5	79.1	83.4	93.3	37.3	67.1
16	87.9	95.3	97.3	98.2	98.7	99.0	99.2	94.3	72.9	58.8	46.9	39.3	33.8	34.3	34.4	37.9	35.5	38.9	40.7	52.5	69.4	79.0	80.2	80.8	99.2	33.8	66.9
17	85.9	91.9	95.3	96.5	94.8	88.2	79.2	75.1	60.0	48.5	44.1	44.4	39.0	42.9	53.4	69.1	89.7	90.6	94.7	98.1	99.2	99.6	99.6	98.5	99.6	39.0	78.3
18	99.7	100.0	100.0	100.0	100.0	99.6	98.4	97.7	92.4	90.1	89.9	84.5	86.4	80.2	82.7	75.4	82.6	72.4	72.9	81.2	97.4	98.4	99.5	99.1	100.0	72.4	90.9
19	99.3	97.6	98.9	99.3	99.9	100.0	99.9	97.7	91.7	89.8	85.9	80.2	81.6	76.8	85.0	78.9	71.3	76.9	80.9	87.9	95.7	98.0	99.1	98.4	100.0	71.3	90.4
20	98.4	99.1	99.5	99.5	98.3	98.5	94.0	91.2	87.0	81.3	74.1	69.4	58.5	51.6	46.3	41.9	43.5	48.0	66.7	79.1	79.5	87.3	88.0	88.8	99.5	41.9	77.9
21	90.8	94.4	97.7	98.1	98.2	98.9	98.2	96.8	92.9	72.1	68.5	87.4	72.0	72.3	62.7	58.9	55.3	58.7	55.5	67.8	80.9	86.1	90.3	95.1	98.9	55.3	81.2
22	98.3	99.1	99.7	99.9	100.0	100.0	99.9	99.0	87.5	72.7	67.0	58.8	55.6	56.1	52.1	49.9	49.6	45.3	56.9	78.7	84.1	89.5	96.1	98.4	100.0	45.3	78.9
23	98.0	98.8	99.2	99.9	100.0	100.0	99.9	96.2	92.1	83.0	73.5	57.6	45.7	42.7	41.9	43.7	41.7	40.8	45.5	61.1	72.7	85.8	90.8	94.8	100.0	40.8	75.2
24	95.9	97.4	98.6	98.1	97.8	98.2	95.8	88.2	76.3	65.3	49.9	48.8	42.7	39.7	39.3	36.6	44.4	45.2	47.0	52.3	85.8	96.0	82.7	83.4	98.6	36.6	71.1
25	89.4	97.6	96.8	96.7	98.1	99.0	99.4	97.1	92.6	85.3	72.8	62.6	56.3	53.4	48.1	45.9	43.1	45.3	42.9	56.4	65.3	69.6	86.5	96.0	99.4	42.9	74.8
26	97.4	98.3	97.9	98.5	97.4	98.1	97.5	94.9	93.3	94.1	92.6	92.0	80.4	72.6	80.8	78.2	71.9	62.2	66.0	83.6	92.4	94.6	96.2	96.1	98.5	62.2	88.6
27	98.5	99.3	99.7	99.8	99.8	99.2	99.2	99.2	98.5	96.1	95.8	93.9	85.7	80.4	74.9	70.2	66.2	64.0	78.5	91.0	93.3	93.4	95.4	94.8	99.8	64.0	90.3
28	97.8	98.3	98.7	99.5	100.0	100.0	100.0	99.9	93.1	81.5	68.8	58.8	53.2	52.3	49.4	47.1	56.2	70.9	79.8	86.5	88.1	91.7	93.1	96.1	100.0	47.1	81.7
29	98.2	99.1	98.6	98.9	98.8	98.6	98.5	99.0	97.2	92.8	86.3	81.9	75.8	73.1	70.0	76.3	74.3	74.4	73.2	69.1	67.1	74.2	86.9	90.2	99.1	67.1	85.5
30	92.3	97.0	97.7	97.5	96.6	98.3	96.3	93.3	88.9	82.6	60.3	49.1	44.4	43.3	43.2	44.3	47.5	43.2	67.8	83.7	86.0	86.5	90.7	94.3	98.3	43.2	76.0
31	96.7	97.5	97.1	97.2	97.4	97.4	95.9	92.7	89.7	84.5	80.0	76.8	69.3	54.6	51.5	49.8	43.3	44.7	44.8	67.4	76.8	79.0	88.3	92.0	97.5	43.3	77.7
Max	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9	98.5	96.1	95.8	95.8	91.9	89.4	90.3	98.0	94.8	95.8	97.6	98.7	99.4	100.0	100.0	100.0	100.0		
Min	69.0	69.5	78.1	75.9	62.7	81.9	71.5	59.9	52.3	48.5	39.9	32.9	32.3	31.9	31.5	32.4	30.6	32.5	34.9	35.6	45.3	52.9	51.2	59.6		30.6	
Avg.	92.1	94.4	95.8	96.4	96.2	96.8	95.3	91.2	83.5	75.4	68.1	64.0	59.3	56.5	56.1	55.6	55.4	55.7	59.8	68.4	76.9	83.1	86.6	89.6			77.2
																									Max Daily Mean		92.8
																									Min Daily Mean		60.8

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Relative Humidity (%)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	93.6	93.9	92.9	92.5	92.3	93.9	87.0	80.5	75.4	68.7	56.9	46.9	41.6	40.6	38.6	37.7	39.8	45.1	63.6	86.4	98.3	98.8	99.8	100.0	100.0	37.7	73.5
2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.6	91.5	88.9	88.6	85.6	80.7	74.2	70.7	64.7	60.0	58.9	64.9	71.8	78.1	85.3	93.9	95.3	100.0	58.9	85.5
3	96.7	96.9	97.5	97.9	98.2	98.5	98.6	85.4	81.9	83.0	85.8	83.2	79.7	79.0	63.3	57.9	49.2	46.1	65.0	86.9	89.1	91.9	95.3	97.2	98.6	46.1	83.5
4	97.3	97.9	97.6	98.0	97.7	97.3	97.0	97.0	97.3	86.7	66.4	55.8	48.6	38.4	35.3	34.3	36.6	52.3	65.1	68.1	79.2	76.5	84.0	84.1	98.0	34.3	74.5
5	65.1	55.6	46.7	48.4	53.8	48.8	41.0	39.9	39.2	37.0	35.6	35.2	36.3	37.7	40.4	41.7	48.1	58.9	64.2	70.7	82.3	73.5	71.2	76.4	82.3	35.2	52.0
6	79.3	84.2	86.2	86.4	87.2	91.7	89.3	82.5	69.3	56.9	47.6	40.5	32.2	29.9	29.4	32.4	48.7	53.8	57.3	68.7	75.6	75.9	85.8	88.5	91.7	29.4	65.8
7	91.1	91.9	96.2	95.9	97.6	97.4	97.5	97.1	87.3	73.9	52.2	34.2	30.1	27.8	27.3	27.5	26.2	28.7	42.8	60.4	66.4	78.7	87.3	92.7	97.6	26.2	67.0
8	94.0	86.7	84.4	84.3	82.6	84.8	84.1	85.8	83.8	68.6	44.5	37.7	38.3	38.2	37.8	36.5	36.5	36.8	39.9	62.4	71.0	80.1	87.9	90.0	94.0	36.5	65.7
9	92.5	90.5	91.2	85.7	84.7	84.0	83.1	77.8	73.0	58.1	47.4	42.9	41.4	38.6	38.3	38.1	38.7	46.9	54.4	68.7	68.6	74.3	83.1	84.8	92.5	38.1	66.1
10	87.6	91.1	89.3	72.6	75.2	83.6	89.4	90.8	83.0	71.8	66.8	57.0	48.5	43.7	40.7	40.2	40.2	49.1	65.3	73.6	68.6	76.5	85.9	90.4	91.1	40.2	70.0
11	93.7	94.9	95.5	94.1	94.0	97.4	98.2	99.1	99.1	85.5	65.1	56.1	47.9	42.4	40.2	39.8	37.8	39.0	52.8	70.8	79.6	87.0	90.5	91.1	99.1	37.8	74.7
12	93.6	95.2	96.8	97.7	97.3	97.7	98.1	97.1	92.9	79.9	50.7	47.3	41.4	38.3	38.2	40.2	41.3	43.4	51.8	68.7	75.7	81.1	83.9	73.2	98.1	38.2	71.7
13	67.2	70.2	72.3	76.5	76.2	78.1	80.9	78.6	72.4	66.4	60.2	55.8	50.8	43.7	39.3	35.5	34.5	38.8	50.6	62.6	66.6	74.2	79.7	86.3	86.3	34.5	63.2
14	89.5	90.0	88.6	90.9	92.1	92.9	94.7	92.6	87.3	79.3	64.4	49.0	37.9	36.3	33.9	32.6	33.1	36.2	56.5	66.4	70.7	74.6	81.2	87.3	94.7	32.6	69.1
15	89.2	93.4	95.3	96.5	96.6	94.3	88.9	80.1	77.0	74.1	72.1	65.3	55.2	46.6	42.8	39.2	36.1	33.8	37.3	41.2	54.0	58.7	67.0	74.0	96.6	33.8	67.0
16	83.0	87.7	89.8	92.6	94.5	93.8	95.3	92.0	88.0	75.7	57.0	47.1	43.8	43.2	40.7	41.2	48.3	52.4	61.9	77.3	83.3	86.3	91.5	95.6	95.6	40.7	73.4
17	96.2	96.2	96.9	98.0	96.3	96.8	93.8	89.4	84.7	74.6	61.7	48.7	37.4	33.5	31.8	32.1	32.7	34.7	43.9	59.8	64.7	70.3	71.6	73.5	98.0	31.8	67.5
18	80.8	82.3	82.7	80.7	79.0	81.0	81.8	80.0	80.8	65.4	43.2	39.0	35.5	32.8	31.3	30.5	33.6	34.3	38.0	41.1	41.8	42.9	47.8	49.6	82.7	30.5	55.7
19	52.7	53.2	58.2	62.0	72.4	75.5	76.4	80.8	80.9	55.2	44.7	43.2	44.5	45.5	43.1	43.4	43.5	51.7	68.7	76.5	72.1	77.1	81.7	86.6	86.6	43.1	62.1
20	91.2	90.9	91.7	93.1	94.0	92.6	95.7	97.6	96.1	91.2	87.4	76.4	67.3	52.0	53.6	58.8	58.0	63.7	70.2	80.9	81.6	85.8	87.6	92.2	97.6	52.0	81.2
21	96.2	96.0	93.2	92.2	91.8	91.5	94.1	92.1	89.3	85.6	76.7	79.8	75.5	74.0	74.9	77.5	73.1	80.0	87.1	86.4	82.2	79.4	79.7	82.2	96.2	73.1	84.6
22	86.9	85.1	74.6	72.5	72.8	79.2	90.0	93.4	90.8	79.1	77.5	75.1	69.1	65.3	67.3	70.9	69.9	67.5	76.0	79.2	79.9	88.4	94.0	93.4	94.0	65.3	79.1
23	90.3	91.4	93.8	94.9	95.9	95.9	95.7	94.5	91.5	85.9	79.3	68.5	60.9	56.8	54.3	52.7	54.8	55.9	71.0	85.8	88.8	88.8	96.7	98.2	98.2	52.7	80.9
24	98.1	97.3	95.5	94.8	93.9	93.9	94.0	91.5	91.1	88.4	82.0	73.9	66.3	59.2	57.6	56.3	56.1	71.2	82.1	84.2	83.8	89.4	91.1	93.7	98.1	56.1	82.7
25	95.3	95.4	95.6	95.2	94.8	94.2	94.0	93.5	92.7	90.0	85.9	70.5	55.0	48.2	43.4	39.6	37.6	44.3	59.5	72.7	77.1	81.8	82.5	86.1	95.6	37.6	76.0
26	81.1	83.0	82.4	79.5	78.9	79.9	79.4	76.3	64.1	43.0	37.9	34.6	32.9	33.1	33.5	32.1	31.0	31.1	32.9	35.1	35.8	36.7	40.1	39.7	83.0	31.0	51.4
27	50.9	61.4	64.7	66.7	69.6	73.2	75.6	79.1	74.2	72.3	66.6	54.8	46.9	41.6	39.0	39.9	47.5	56.7	66.1	68.7	75.6	84.2	87.0	85.7	87.0	39.0	64.5
28	86.6	86.4	86.7	87.2	89.4	91.5	93.3	93.6	94.1	94.6	92.9	72.3	53.6	47.9	46.6	47.2	48.1	51.4	59.3	65.4	76.0	85.1	85.6	85.2	94.6	46.6	75.8
29	86.3	88.4	88.4	85.9	84.7	85.3	87.0	88.6	88.8	88.0	85.1	79.2	76.6	59.9	56.2	56.7	61.7	72.5	74.4	76.7	72.4	74.4	81.8	86.8	88.8	56.2	78.6
30	83.2	87.3	90.6	89.1	86.9	84.6	83.1	83.4	79.9	81.8	85.5	84.2	78.8	83.4	83.5	77.8	78.4	83.3	85.5	78.9	82.9	79.2	80.7	83.9	90.6	77.8	83.2
Max	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.6	99.1	94.6	92.9	85.6	80.7	83.4	83.5	77.8	78.4	83.3	87.1	86.9	98.3	98.8	99.8	100.0	100.0		
Min	50.9	53.2	46.7	48.4	53.8	48.8	41.0	39.9	39.2	37.0	35.6	34.2	30.1	27.8	27.3	27.5	26.2	28.7	32.9	35.1	35.8	36.7	40.1	39.7		26.2	
Avg.	86.3	87.1	87.2	86.7	87.3	88.3	88.6	87.0	83.2	75.0	65.6	58.0	51.8	47.7	45.8	45.2	46.0	50.6	60.3	69.9	74.1	77.9	82.5	84.8			71.5
																									Max Daily Mean		85.5
																									Min Daily Mean		51.4

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Evaporation (mm)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
31	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		N/A	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		N/A
																									Min Daily Mean		N/A

Total Hours in month: **744** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Evaporation (mm)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!

Max Daily Mean	0.00
Min Daily Mean	0.00

Total Hours in month: **720** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Evaporation (mm)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
31	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		N/A	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		N/A
																									Min Daily Mean		N/A

Total Hours in month: **744** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Evaporation (mm)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
31	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		N/A	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		N/A
																									Min Daily Mean		N/A

Total Hours in month: **744** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Evaporation (mm)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!

Max Daily Mean	0.00
Min Daily Mean	0.00

Total Hours in month: **672** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Evaporation (mm)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
31	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		N/A	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		N/A
																									Min Daily Mean		N/A

Total Hours in month: **744** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Evaporation (mm)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!

Max Daily Mean	0.00
Min Daily Mean	0.00

Total Hours in month: **720** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Evaporation (mm)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	Audit	Audit	Audit	Audit	Audit	Audit	Audit	Audit	Audit	Audit	Audit	-0.18	-0.20	-0.12	-0.15	-0.19	-0.06	N/A	N/A	N/A
22	-0.04	-0.16	0.00	-0.07	0.00	-0.06	-0.09	0.00	-0.08	-0.17	-0.06	-0.58	-0.33	-0.39	-0.44	-0.38	-0.31	-0.28	-0.42	-0.32	-0.30	-0.16	-0.14	-0.12	0.00	-0.58	-0.20
23	-0.08	0.03	0.03	0.01	-0.01	0.22	0.05	0.14	-0.31	-0.51	-0.16	-0.02	-0.14	-0.34	-0.13	-0.21	-0.24	-0.45	-0.25	-0.24	-0.21	-0.19	-0.10	-0.05	0.22	-0.51	-0.13
24	-0.10	-0.08	-0.07	-0.02	-0.11	0.00	-0.10	-0.15	0.03	-0.61	0.12	-0.45	-0.25	-0.15	-0.29	-0.29	-0.45	-0.32	-0.35	-0.30	-0.10	-0.12	-0.14	-0.13	0.12	-0.61	-0.18
25	-0.13	0.01	-0.08	-0.12	1.22	1.04	1.28	2.52	1.40	0.36	0.34	-0.21	0.00	-0.30	-0.21	-0.19	-0.06	-0.09	-0.11	-0.19	-0.13	-0.10	0.03	-0.05	2.52	-0.30	0.26
26	0.04	-0.03	0.00	0.02	0.01	0.01	-0.04	0.06	-0.02	0.03	-0.07	-0.12	-0.34	-0.12	-0.26	-0.24	-0.33	-0.35	-0.41	-0.26	-0.21	-0.32	-0.18	-0.14	0.06	-0.41	-0.14
27	-0.09	-0.13	-0.03	-0.11	-0.10	-0.06	-0.08	-0.07	-0.01	-0.08	-0.07	-0.17	-0.17	-0.22	-0.28	-0.33	-0.31	-0.34	-0.25	-0.28	-0.15	-0.11	-0.20	-0.15	-0.01	-0.34	-0.16
28	-0.07	-0.13	-0.04	-0.08	-0.09	-0.04	-0.11	0.00	-0.01	-0.01	-0.06	-0.28	-0.17	-0.37	-0.14	-0.19	-0.25	-0.10	-0.29	-0.24	-0.11	-0.17	-0.15	-0.10	0.00	-0.37	-0.13
29	-0.11	-0.10	-0.11	-0.06	-0.07	-0.10	-0.08	0.03	-0.14	0.00	-0.14	-0.39	-0.26	-0.41	-0.63	-0.51	-0.33	-0.59	-0.42	-0.45	-0.24	-0.20	-0.22	-0.15	0.03	-0.63	-0.24
30	-0.32	-0.08	-0.09	-0.12	-0.07	-0.06	-0.06	-0.11	0.01	-0.10	-0.10	-0.19	-0.17	-0.59	-0.15	-0.69	-0.48	-0.57	-0.58	-0.42	-0.27	-0.26	-0.18	-0.16	0.01	-0.69	-0.24
31	-0.08	-0.12	-0.07	-0.19	0.00	-0.06	-0.06	-0.11	-0.11	-0.20	-0.30	-0.43	-0.21	-0.75	-0.43	-0.75	-0.45	-0.52	-0.08	-0.09	0.56	2.86	0.13	0.00	2.86	-0.75	-0.06
Max	0.04	0.03	0.03	0.02	1.22	1.04	1.28	2.52	1.40	0.36	0.34	-0.02	0.00	-0.12	-0.13	-0.19	-0.06	-0.09	-0.08	-0.09	0.56	2.86	0.13	0.00	2.86		
Min	-0.32	-0.16	-0.11	-0.19	-0.11	-0.10	-0.11	-0.15	-0.31	-0.61	-0.30	-0.58	-0.34	-0.75	-0.63	-0.75	-0.48	-0.59	-0.58	-0.45	-0.30	-0.32	-0.22	-0.16		-0.75	
Avg.	-0.10	-0.08	-0.05	-0.07	0.08	0.09	0.07	0.23	0.08	-0.13	-0.05	-0.28	-0.20	-0.36	-0.30	-0.38	-0.32	-0.36	-0.30	-0.27	-0.12	0.10	-0.12	-0.10			-0.12
																									Max Daily Mean		0.26
																									Min Daily Mean		-0.24

Total Hours in month: **744** **Hours Data Available:** **246** **Data Recovery:** **33%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Evaporation (mm)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-0.02	0.00	0.00	0.00	0.00	0.00	-0.05	-0.04	-0.04	-0.05	-0.02	-0.13	-0.10	-0.33	-0.18	-0.16	-0.21	-0.11	-0.21	-0.14	-0.15	-0.04	-0.10	-0.03	0.00	-0.33	-0.09
2	-0.06	-0.13	0.00	-0.11	0.04	0.01	0.06	1.04	1.49	1.62	0.91	0.34	0.19	0.39	0.19	0.05	0.16	0.18	-0.01	-0.01	0.01	0.00	-0.03	0.00	1.62	-0.13	0.26
3	0.02	-0.06	0.00	0.00	0.00	0.00	0.00	0.01	-0.05	0.00	-0.11	0.00	0.01	0.02	2.30	1.30	0.32	-0.06	0.02	0.01	0.00	0.03	-0.04	-0.02	2.30	-0.11	0.15
4	-0.03	0.02	0.00	-0.05	0.05	-0.01	0.00	-0.04	-0.06	0.03	-0.06	-0.39	0.00	-0.20	-0.40	-0.44	-0.41	-0.32	-0.48	-0.26	-0.32	-0.17	-0.19	-0.21	0.05	-0.48	-0.16
5	0.02	-0.06	0.05	-0.01	0.00	0.00	-0.02	0.01	0.00	-0.01	-0.12	-0.07	-0.30	0.00	-0.13	-0.13	-0.35	-0.07	-0.17	-0.14	-0.09	-0.16	-0.11	-0.06	0.05	-0.35	-0.08
6	-0.04	0.02	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.00	-0.05	-0.01	-0.43	-0.27	-0.30	-0.35	-0.19	-0.32	-0.33	-0.37	-0.28	-0.29	-0.25	-0.12	0.02	-0.43	-0.15
7	-0.15	-0.15	-0.08	-0.13	0.02	-0.07	-0.05	-0.04	-0.10	-0.08	-0.08	-0.22	-0.37	-0.51	-0.47	-0.57	-0.68	-0.42	-0.17	-0.22	-0.48	-0.24	-0.18	-0.18	0.02	-0.68	-0.23
8	-0.09	-0.21	-0.10	-0.11	-0.06	-0.03	-0.11	0.01	-0.08	-0.15	-0.08	-0.37	-0.07	-0.19	-0.38	-0.31	-0.33	-0.20	-0.12	-0.21	-0.05	-0.11	-0.08	-0.09	0.01	-0.38	-0.15
9	-0.13	-0.06	0.00	0.00	-0.01	-0.08	-0.02	-0.01	-0.03	-0.16	0.02	-0.02	0.04	-0.18	-0.07	-0.11	-0.03	-0.13	-0.13	-0.11	-0.17	-0.13	-0.08	-0.08	0.04	-0.18	-0.07
10	-0.14	-0.07	-0.01	-0.08	-0.02	-0.01	-0.13	-0.69	-0.02	-0.07	0.00	0.02	-0.10	-0.05	-0.28	-0.32	-0.18	-0.38	-0.22	-0.15	-0.12	-0.13	-0.12	-0.14	0.02	-0.69	-0.14
11	-0.07	-0.02	-0.07	-0.05	-0.06	-0.01	0.00	-0.02	-0.04	-0.11	-0.11	-0.15	-0.23	-0.04	-0.32	-0.19	-0.25	-0.24	-0.41	-0.26	-0.03	-0.04	-0.09	-0.12	0.00	-0.41	-0.12
12	0.04	-0.13	-0.18	-0.04	-0.05	-0.10	-0.04	-0.03	-0.03	-0.14	-0.06	-0.12	-0.09	-0.13	-0.32	-0.28	-0.27	-0.42	-0.55	-0.26	-0.19	-0.35	-0.17	-0.14	0.04	-0.55	-0.17
13	-0.16	-0.16	-0.13	-0.06	-0.08	-0.02	-0.07	-0.26	-0.11	-0.12	-0.19	-0.30	-0.29	-0.15	-0.42	-0.35	-0.33	0.28	0.02	-0.06	-0.05	0.02	-0.06	-0.13	0.28	-0.42	-0.13
14	-0.04	0.02	-0.10	0.00	-0.08	-0.02	-0.06	-0.01	-0.04	-0.02	-0.18	-0.27	-0.28	-0.20	-0.17	-0.18	-0.38	-0.08	-0.36	-0.34	-0.12	-0.17	-0.08	-0.12	0.02	-0.38	-0.14
15	-0.03	-0.06	-0.12	-0.04	-0.09	-0.02	0.02	-0.05	0.04	-0.02	-0.15	-0.19	-0.26	-0.54	-0.43	-0.40	-0.31	-0.46	-0.42	-0.17	-0.19	-0.16	-0.12	-0.10	0.04	-0.54	-0.18
16	-0.11	-0.05	-0.11	-0.07	-0.05	-0.13	0.00	-0.06	-0.02	-0.09	-0.09	-0.33	-0.15	-0.50	-0.45	-0.25	-0.46	-0.58	-0.45	-0.32	-0.23	-0.23	-0.16	-0.09	0.00	-0.58	-0.21
17	-0.19	-0.16	-0.04	-0.05	-0.16	-0.06	0.00	-0.04	-0.07	-0.12	-0.14	-0.13	-0.25	-0.25	-0.18	-0.08	-0.25	-0.10	0.08	0.07	0.00	0.01	0.02	0.01	0.08	-0.25	-0.09
18	0.00	0.00	0.39	1.49	2.35	2.46	1.50	1.32	0.99	0.83	1.10	2.45	2.18	1.87	1.56	2.05	0.90	0.78	1.36	2.04	3.34	2.88	1.56	4.27	4.27	0.00	1.65
19	4.02	4.68	2.05	2.32	1.00	2.64	1.94	2.76	2.36	2.41	1.84	0.70	0.36	0.36	0.20	0.04	0.04	0.13	0.06	0.00	0.03	0.67	0.01	0.00	4.68	0.00	1.28
20	0.00	0.00	0.02	0.00	0.00	0.05	-0.01	-0.01	-0.02	0.02	0.02	-0.06	0.00	-0.01	-0.17	-0.11	-0.22	-0.20	-0.35	-0.22	-0.15	-0.30	-0.12	-0.18	0.05	-0.35	-0.08
21	-0.12	0.03	-0.05	-0.06	-0.02	-0.04	0.05	0.35	1.35	1.88	0.97	0.12	0.02	0.10	2.20	0.13	0.26	0.00	-0.07	-0.06	-0.04	0.00	-0.02	-0.05	2.20	-0.12	0.29
22	0.00	-0.03	-0.04	-0.03	-0.04	-0.03	-0.03	-0.03	-0.05	-0.09	-0.10	-0.26	-0.26	-0.33	-0.42	-0.57	-0.32	-0.40	-0.40	-0.29	-0.25	-0.22	-0.24	-0.15	0.00	-0.57	-0.19
23	-0.15	-0.08	-0.18	-0.06	-0.07	-0.08	-0.08	-0.08	0.02	-0.12	-0.17	-0.23	-0.27	-0.04	-0.11	-0.32	-0.24	-0.21	-0.21	-0.25	-0.19	-0.24	-0.33	-0.20	0.02	-0.33	-0.16
24	-0.14	-0.16	-0.14	-0.11	-0.08	-0.09	-0.03	-0.03	0.19	0.19	0.01	0.07	0.03	0.12	-0.01	-0.04	0.00	-0.13	-0.11	-0.06	0.03	0.09	0.71	2.26	2.26	-0.16	0.11
25	1.97	2.26	1.65	0.79	0.32	1.04	0.58	0.07	-0.01	0.20	0.10	0.00	0.00	0.22	0.66	2.18	1.92	1.38	1.16	0.00	0.06	-0.04	0.00	0.00	2.26	-0.04	0.69
26	0.00	0.00	0.00	0.00	0.00	0.02	0.05	-0.06	0.02	-0.04	0.01	0.00	-0.07	-0.14	-0.30	-0.18	-0.24	-0.13	-0.19	-0.17	-0.12	-0.07	-0.13	-0.11	0.05	-0.30	-0.08
27	0.04	-0.16	-0.15	-0.06	-0.01	-0.10	-0.08	0.00	-0.04	-0.06	-0.12	-0.22	-0.27	-0.33	-0.27	-0.37	-0.26	-0.23	-0.21	-0.15	-0.16	-0.03	-0.13	-0.16	0.04	-0.37	-0.15
28	-0.11	0.00	-0.01	-0.08	-0.04	-0.05	-0.07	-0.32	0.04	-0.04	-0.03	-0.06	-0.05	-0.20	-0.28	-0.29	-0.24	-0.16	-0.27	-0.27	-0.25	-0.23	-0.20	-0.13	0.04	-0.32	-0.14
29	-0.14	-0.07	-0.13	-0.13	-0.12	-0.13	-0.03	-0.02	-0.09	-0.06	-0.04	-0.06	-0.39	-0.23	-0.59	-0.63	-0.25	-0.54	-0.26	-0.36	-0.35	-0.32	-0.17	-0.16	-0.02	-0.63	-0.22
30	-0.10	-0.14	-0.12	-0.01	-0.08	-0.04	-0.19	0.50	1.64	0.13	0.00	0.05	0.59	0.32	0.04	0.03	0.18	0.07	0.32	0.00	-0.04	2.36	3.38	1.29	3.38	-0.19	0.42
Max	4.02	4.68	2.05	2.32	2.35	2.64	1.94	2.76	2.36	2.41	1.84	2.45	2.18	1.87	2.30	2.18	1.92	1.38	1.36	2.04	3.34	2.88	3.38	4.27	4.68		
Min	-0.19	-0.21	-0.18	-0.13	-0.16	-0.13	-0.19	-0.69	-0.11	-0.16	-0.19	-0.39	-0.43	-0.54	-0.59	-0.63	-0.68	-0.58	-0.55	-0.37	-0.48	-0.35	-0.33	-0.21		-0.69	
Avg.	0.14	0.17	0.08	0.11	0.09	0.17	0.10	0.14	0.24	0.19	0.10	0.01	-0.03	-0.05	0.02	-0.03	-0.09	-0.10	-0.10	-0.09	-0.02	0.08	0.08	0.17			0.06
																									Max Daily Mean		1.65
																									Min Daily Mean		-0.23

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Evaporation (mm)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.02	1.18	0.60	0.56	0.13	0.32	0.18	0.00	0.21	0.14	0.22	-0.02	0.03	-0.02	0.02	0.60	0.25	-0.05	-0.05	-0.02	-0.06	-0.06	-0.04	-0.03	1.18	-0.06	0.21
2	0.00	-0.06	0.00	0.02	-0.01	0.00	-0.01	0.00	0.00	0.00	0.04	-0.03	0.01	-0.01	0.00	-0.01	-0.01	0.00	-0.10	-0.02	-0.11	-0.07	-0.05	-0.05	0.04	-0.11	-0.02
3	-0.06	-0.06	-0.06	0.00	-0.09	-0.04	-0.01	0.05	-0.05	-0.01	0.01	-0.09	-0.07	-0.21	-0.10	-0.17	-0.13	-0.13	-0.13	-0.08	-0.15	-0.15	-0.18	-0.09	0.05	-0.21	-0.08
4	-0.12	-0.11	-0.09	-0.07	-0.07	-0.05	-0.07	-0.07	-0.05	-0.01	-0.02	-0.13	-0.26	-0.26	-0.23	-0.39	-0.38	-0.30	-0.31	-0.33	-0.20	-0.23	-0.13	-0.16	-0.01	-0.39	-0.17
5	-0.36	-0.26	-0.26	-0.16	-0.06	-0.10	-0.13	-0.11	0.01	-0.17	-0.09	-0.16	-0.22	-0.26	-0.20	-0.41	-0.37	-0.38	-0.32	-0.34	-0.37	-0.27	-0.38	-0.38	0.01	-0.41	-0.24
6	-0.33	-0.26	-0.07	-0.17	-0.02	-0.08	-0.10	-0.08	-0.01	-0.06	-0.06	-0.13	-0.14	-0.11	-0.19	-0.52	-0.26	-0.19	-0.25	-0.14	-0.07	-0.11	-0.12	-0.10	-0.01	-0.52	-0.15
7	-0.13	-0.06	-0.06	-0.11	0.27	0.52	0.70	0.00	-0.01	0.03	0.01	-0.05	-0.08	-0.09	-0.29	-0.25	-0.15	-0.27	-0.15	-0.16	-0.14	-0.14	-0.16	-0.10	0.70	-0.29	-0.04
8	-0.12	-0.08	-0.07	-0.05	-0.10	-0.10	-0.18	0.02	-0.04	0.00	-0.10	-0.17	-0.42	-0.14	-0.44	-0.51	-0.41	-0.41	-0.44	-0.52	-0.20	-0.23	-0.23	-0.23	0.02	-0.52	-0.22
9	-0.14	-0.13	-0.15	-0.05	-0.07	-0.10	-0.11	-0.04	-0.01	-0.04	0.38	0.65	0.18	0.04	-0.03	-0.05	-0.05	-0.04	-0.24	-0.18	-0.21	-0.18	-0.28	-0.12	0.65	-0.28	-0.04
10	-0.13	-0.09	-0.13	-0.11	-0.06	-0.09	-0.04	-0.10	-0.06	0.03	-0.05	-0.05	-0.17	-0.13	-0.21	-0.39	-0.53	-0.13	-0.29	-0.31	-0.23	-0.21	-0.24	-0.17	0.03	-0.53	-0.16
11	-0.12	-0.06	-0.13	-0.07	-0.09	-0.05	-0.07	-0.02	-0.06	0.15	1.58	2.12	0.31	0.08	0.23	-0.01	-0.01	-0.05	-0.15	-0.11	-0.18	-0.08	-0.09	-0.08	2.12	-0.18	0.13
12	-0.13	-0.03	-0.04	-0.06	-0.06	-0.06	-0.05	-0.08	-0.05	0.00	-0.14	-0.23	-0.22	-0.34	-0.42	-0.40	-0.52	-0.55	-0.39	-0.38	-0.27	-0.18	-0.29	-0.20	0.00	-0.55	-0.21
13	-0.16	-0.16	-0.08	-0.06	-0.07	-0.10	-0.05	-0.02	-0.02	-0.11	-0.09	-0.17	-0.10	-0.43	-0.37	-0.23	-0.07	-0.31	-0.33	-0.27	-0.23	-0.22	-0.21	-0.01	-0.01	-0.43	-0.16
14	-0.06	-0.10	-0.04	-0.13	-0.06	-0.08	-0.10	0.00	-0.06	-0.05	-0.14	-0.17	-0.31	-0.55	-0.49	-0.32	-0.30	-0.46	-0.24	-0.19	-0.09	-0.06	0.06	0.04	0.06	-0.55	-0.16
15	1.41	2.53	1.90	0.92	0.30	0.19	0.57	0.78	1.22	0.88	1.03	0.97	0.84	0.13	0.45	0.01	0.00	0.00	-0.13	0.00	0.00	0.52	0.33	0.38	2.53	-0.13	0.63
16	0.27	0.19	0.12	0.26	0.00	0.13	0.00	0.00	0.00	0.02	0.11	-0.01	-0.04	0.03	0.03	-0.01	0.01	0.00	0.00	1.30	-0.01	0.11	0.01	0.25	1.30	-0.04	0.12
17	0.52	0.34	0.32	0.23	0.74	0.07	0.03	0.03	-0.02	0.03	0.09	-0.01	0.00	0.07	0.00	0.00	-0.02	-0.02	-0.04	-0.04	0.00	-0.10	-0.05	-0.11	0.74	-0.11	0.09
18	-0.07	-0.04	-0.04	0.01	-0.12	-0.06	-0.01	0.00	0.02	-0.06	0.03	-0.05	-0.24	-0.05	-0.14	-0.21	-0.25	-0.16	-0.17	-0.37	-0.20	-0.11	-0.16	-0.07	0.03	-0.37	-0.11
19	-0.08	-0.06	0.00	-0.05	-0.02	0.00	0.00	0.05	0.01	0.78	0.73	0.28	0.23	1.42	0.39	0.13	0.04	-0.01	0.00	-0.04	0.00	-0.03	-0.02	-0.02	1.42	-0.08	0.16
20	-0.06	-0.04	0.03	0.39	0.22	0.10	0.00	0.00	-0.02	-0.04	0.01	-0.09	-0.04	-0.07	-0.12	-0.08	-0.13	-0.06	-0.05	-0.08	-0.04	-0.03	-0.04	-0.04	0.39	-0.13	-0.01
21	-0.06	-0.06	-0.06	0.00	0.00	0.00	-0.06	0.00	-0.09	-0.18	0.00	-0.04	-0.08	-0.18	-0.06	-0.13	-0.04	-0.06	-0.15	-0.08	-0.06	-0.03	-0.11	-0.14	0.00	-0.18	-0.07
22	-0.06	-0.13	-0.04	-0.05	-0.05	-0.04	-0.05	-0.03	-0.06	-0.03	-0.03	-0.13	-0.06	-0.02	-0.06	-0.13	-0.26	-0.06	-0.20	-0.11	-0.13	-0.07	-0.16	-0.11	-0.02	-0.26	-0.09
23	-0.10	-0.03	-0.06	-0.08	-0.05	-0.06	-0.01	-0.18	-0.07	-0.03	0.02	-0.07	-0.12	-0.11	-0.31	-0.24	-0.18	-0.13	-0.18	-0.10	-0.06	-0.10	-0.11	0.02	0.02	-0.31	-0.10
24	0.00	1.05	0.50	0.02	0.00	0.00	0.00	0.00	0.02	-0.01	0.03	-0.02	0.00	0.13	-0.11	-0.15	-0.29	-0.23	-0.14	0.04	0.07	0.01	0.00	0.12	1.05	-0.29	0.04
25	0.47	0.56	0.19	0.40	0.19	0.21	0.75	0.22	1.24	0.22	0.16	0.00	0.03	0.12	-0.02	-0.05	-0.08	-0.13	-0.07	-0.13	-0.01	-0.11	-0.02	-0.04	1.24	-0.13	0.17
26	-0.04	-0.06	0.00	-0.06	-0.06	0.00	-0.03	-0.03	-0.16	-0.02	-0.02	0.00	-0.07	-0.09	-0.19	-0.05	-0.13	-0.18	-0.16	-0.11	-0.14	-0.15	-0.21	-0.06	0.00	-0.21	-0.08
27	-0.06	-0.10	0.00	-0.05	-0.05	-0.03	-0.02	0.06	0.02	0.02	0.04	0.00	0.07	0.01	-0.01	-0.02	0.00	0.00	-0.03	-0.01	0.00	-0.06	-0.14	0.00	0.07	-0.14	-0.02
28	0.00	0.01	-0.02	0.00	-0.06	0.00	-0.04	-0.08	-0.11	-0.01	-0.07	-0.01	-0.03	-0.07	-0.26	-0.13	-0.17	-0.18	-0.19	-0.25	-0.46	-0.13	-0.20	-0.18	0.01	-0.46	-0.11
29	-0.17	-0.10	-0.11	-0.02	-0.06	-0.03	-0.07	-0.13	0.01	-0.02	-0.16	-0.10	-0.09	-0.20	-0.16	-0.31	-0.20	-0.39	-0.23	-0.25	-0.23	-0.14	-0.27	-0.08	0.01	-0.39	-0.15
30	-0.17	-0.10	-0.06	-0.04	-0.10	-0.05	-0.06	-0.11	-0.07	-0.08	-0.07	-0.06	-0.33	-0.24	-0.27	-0.12	-0.33	-0.26	-0.35	-0.26	-0.22	-0.39	-0.25	-0.15	-0.04	-0.39	-0.17
31	-0.21	-0.07	-0.18	-0.02	-0.06	-0.09	-0.03	-0.26	-0.09	0.00	-0.04	0.00	0.00	-0.04	-0.08	-0.09	-0.07	-0.16	-0.19	-0.22	-0.19	-0.11	-0.16	-0.13	0.00	-0.26	-0.10
Max	1.41	2.53	1.90	0.92	0.74	0.52	0.75	0.78	1.24	0.88	1.58	2.12	0.84	1.42	0.45	0.60	0.25	0.00	0.00	1.30	0.07	0.52	0.33	0.38	2.53		
Min	-0.36	-0.26	-0.26	-0.17	-0.12	-0.10	-0.18	-0.26	-0.16	-0.18	-0.16	-0.23	-0.42	-0.55	-0.49	-0.52	-0.53	-0.55	-0.44	-0.52	-0.46	-0.39	-0.38	-0.38		-0.55	
Avg.	0.02	0.12	0.06	0.05	0.01	0.01	0.03	0.00	0.05	0.04	0.11	0.07	-0.04	-0.05	-0.12	-0.15	-0.16	-0.17	-0.18	-0.12	-0.14	-0.10	-0.13	-0.07			-0.04
																									Max Daily Mean		0.63
																									Min Daily Mean		-0.24

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Evaporation (mm)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-0.05	-0.09	-0.06	-0.04	0.02	0.02	0.00	0.00	0.19	1.15	0.61	1.17	0.25	0.32	0.12	0.02	0.00	0.08	0.46	0.43	0.17	0.21	1.05	0.44	1.17	-0.09	0.27
2	0.84	0.58	0.31	0.34	0.78	0.39	0.32	0.52	0.44	0.24	0.23	0.26	1.12	0.43	0.51	-0.02	0.03	0.00	0.00	0.00	-0.01	0.01	0.04	0.00	1.12	-0.02	0.31
3	-0.01	-0.02	-0.01	0.00	-0.01	0.00	0.05	-0.04	0.00	-0.01	-0.01	0.03	-0.03	-0.03	-0.08	-0.14	-0.28	-0.17	-0.13	-0.13	-0.13	-0.22	0.01	-0.19	0.05	-0.28	-0.06
4	-0.04	-0.11	-0.05	-0.11	-0.08	-0.01	-0.09	-0.15	0.01	-0.06	0.05	-0.06	-0.14	0.41	3.98	2.61	-0.01	0.06	0.59	0.32	-0.05	0.01	0.04	-0.01	3.98	-0.15	0.30
5	-0.03	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.01	-0.02	-0.01	0.00	0.03	-0.03	-0.06	-0.09	-0.23	-0.19	-0.13	-0.24	-0.17	-0.21	-0.01	0.03	-0.24	-0.06
6	-0.10	-0.09	-0.02	-0.05	-0.09	-0.04	-0.01	-0.07	-0.06	0.01	-0.05	-0.01	-0.30	-0.02	-0.13	-0.20	-0.19	-0.20	-0.18	-0.17	-0.16	-0.13	-0.13	-0.13	0.01	-0.30	-0.11
7	-0.09	-0.04	-0.13	-0.06	0.52	0.38	0.02	0.00	0.01	-0.05	0.02	0.00	0.00	-0.05	-0.02	-0.07	-0.21	-0.24	-0.32	-0.28	-0.46	-0.37	-0.36	-0.13	0.52	-0.46	-0.08
8	-0.27	-0.11	-0.09	-0.12	-0.01	-0.13	-0.21	-0.05	0.00	-0.01	-0.01	-0.01	-0.13	-0.19	-0.37	-0.37	-0.41	-0.33	-0.17	-0.28	-0.19	-0.22	-0.17	-0.14	0.00	-0.41	-0.17
9	-0.09	-0.24	-0.03	-0.13	-0.02	-0.08	-0.03	-0.03	-0.05	-0.12	-0.19	-0.07	-0.11	-0.11	-0.14	-0.17	-0.23	-0.14	-0.22	-0.29	-0.13	-0.27	-0.20	-0.31	-0.02	-0.31	-0.14
10	-0.08	-0.12	-0.08	-0.11	-0.13	-0.15	0.22	-0.17	-0.10	-0.11	-0.12	-0.10	-0.25	-0.18	0.51	0.06	0.01	0.00	-0.02	-0.04	-0.09	-0.22	-0.07	-0.34	0.51	-0.34	-0.07
11	-0.27	-0.01	-0.08	-0.06	-0.05	-0.02	-0.06	0.00	0.04	-0.08	-0.07	0.00	-0.06	-0.11	-0.19	-0.14	-0.27	-0.40	-0.47	-0.18	-0.30	-0.15	-0.13	-0.12	0.04	-0.47	-0.13
12	-0.08	-0.07	-0.06	3.11	5.28	3.29	1.07	0.52	1.85	0.12	-0.02	0.19	0.26	0.07	0.05	0.00	-0.02	-0.06	-0.07	-0.11	-0.16	-0.18	-0.11	-0.15	5.28	-0.18	0.61
13	-0.08	-0.10	-0.07	0.00	-0.10	-0.07	-0.03	-0.04	-0.08	0.05	-0.06	0.00	-0.07	-0.16	-0.13	-0.36	-0.23	-0.17	-0.23	-0.26	-0.17	-0.16	-0.23	-0.11	0.05	-0.36	-0.12
14	-0.11	-0.04	-0.05	-0.12	-0.04	-0.04	-0.03	-0.10	-0.07	-0.05	0.06	-0.12	-0.13	-0.07	-0.31	-0.15	-0.23	-0.33	-0.30	-0.20	-0.13	-0.20	-0.23	-0.20	0.06	-0.33	-0.13
15	-0.14	-0.09	-0.14	-0.08	-0.14	0.00	-0.03	-0.01	0.07	0.07	0.01	-0.03	-0.02	-0.04	-0.13	-0.26	-0.17	-0.21	-0.23	-0.12	-0.14	-0.09	-0.14	-0.14	0.07	-0.26	-0.09
16	-0.11	-0.11	-0.09	-0.04	-0.12	-0.11	-0.02	-0.17	-0.06	-0.08	-0.05	0.01	-0.05	-0.31	-0.05	-0.16	-0.07	-0.13	-0.14	-0.13	-0.13	-0.14	-0.14	-0.11	0.01	-0.31	-0.10
17	-0.10	-0.13	-0.06	-0.06	-0.01	-0.03	-0.11	-0.02	0.05	-0.10	-0.02	-0.03	0.00	-0.09	-0.13	0.04	0.63	1.11	0.91	0.38	0.00	0.27	0.52	0.77	1.11	-0.13	0.16
18	0.28	0.14	0.26	0.23	0.20	0.83	0.98	0.39	0.18	0.39	0.15	-0.01	0.03	0.30	0.36	0.32	0.29	0.02	0.21	0.02	0.22	0.02	0.00	0.00	0.98	-0.01	0.24
19	0.00	0.00	0.00	0.60	0.47	0.10	0.25	0.02	0.08	2.02	0.41	0.04	0.38	0.20	0.49	0.03	-0.02	0.02	-0.01	0.02	-0.05	0.01	-0.03	0.00	2.02	-0.05	0.21
20	0.02	0.00	-0.06	0.00	0.00	0.00	0.00	-0.04	-0.08	0.00	-0.03	-0.03	-0.13	-0.06	-0.05	-0.15	-0.13	-0.19	-0.14	-0.23	-0.16	-0.13	-0.13	-0.06	0.02	-0.23	-0.07
21	0.00	0.00	-0.01	-0.01	-0.06	-0.01	-0.03	0.00	-0.04	0.03	-0.12	0.82	0.23	-0.03	0.01	0.14	0.00	-0.12	-0.02	-0.18	-0.07	-0.13	-0.14	-0.11	0.82	-0.18	0.01
22	-0.09	-0.06	-0.01	-0.06	-0.09	-0.04	-0.01	-0.05	-0.06	-0.05	-0.07	0.01	-0.01	0.01	0.02	-0.10	0.00	-0.02	-0.11	-0.14	-0.16	-0.13	-0.05	-0.13	0.02	-0.16	-0.06
23	-0.06	-0.06	-0.01	-0.06	-0.06	-0.06	0.00	-0.06	-0.07	-0.02	-0.01	-0.06	-0.28	-0.01	-0.01	0.00	-0.01	-0.03	-0.13	-0.08	-0.16	-0.18	-0.09	-0.09	0.00	-0.28	-0.07
24	-0.07	-0.12	-0.02	-0.06	-0.07	-0.10	-0.06	-0.07	-0.07	0.03	0.01	-0.01	-0.05	-0.07	-0.13	-0.15	-0.12	-0.25	-0.13	-0.36	0.03	0.06	0.23	-0.02	0.23	-0.36	-0.07
25	-0.01	0.19	0.78	0.33	0.02	-0.02	0.00	-0.01	0.04	-0.06	0.04	-0.01	0.01	-0.03	0.01	0.01	-0.15	-0.23	-0.23	-0.13	-0.16	-0.16	-0.04	0.02	0.78	-0.23	0.01
26	0.03	0.00	0.01	-0.05	-0.04	-0.05	0.00	-0.15	-0.16	0.00	0.14	0.06	0.08	0.19	0.25	-0.01	0.01	-0.02	-0.01	-0.03	-0.01	0.06	0.00	0.01	0.25	-0.16	0.01
27	0.00	0.00	0.02	0.05	0.06	0.33	0.81	0.67	0.06	-0.05	0.13	0.00	0.07	0.00	0.02	0.03	-0.02	0.02	-0.05	-0.03	0.03	-0.02	-0.03	-0.01	0.81	-0.05	0.09
28	0.03	-0.01	-0.02	-0.06	0.00	0.00	-0.02	-0.11	0.03	-0.07	-0.01	0.01	-0.07	0.00	0.00	0.00	-0.03	-0.04	-0.01	-0.05	-0.03	-0.09	0.03	-0.08	0.03	-0.11	-0.03
29	-0.03	-0.02	-0.06	0.00	-0.06	0.00	0.04	0.08	0.08	0.08	0.04	0.41	0.01	0.08	-0.01	0.12	0.00	-0.03	0.02	-0.01	-0.05	-0.04	0.03	0.00	0.41	-0.06	0.03
30	-0.06	0.00	0.00	0.01	-0.01	0.00	0.00	-0.13	-0.05	0.00	-0.03	-0.04	-0.07	-0.07	-0.04	-0.06	-0.06	-0.08	-0.09	-0.02	-0.10	-0.06	InVld	InVld	0.01	-0.13	-0.04
31	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
Max	0.84	0.58	0.78	3.11	5.28	3.29	1.07	0.67	1.85	2.02	0.61	1.17	1.12	0.43	3.98	2.61	0.63	1.11	0.91	0.43	0.22	0.27	1.05	0.77	5.28		
Min	-0.27	-0.24	-0.14	-0.13	-0.14	-0.15	-0.21	-0.17	-0.16	-0.12	-0.19	-0.12	-0.30	-0.31	-0.37	-0.37	-0.41	-0.40	-0.47	-0.36	-0.46	-0.37	-0.36	-0.34		-0.47	
Avg.	-0.03	-0.03	0.01	0.11	0.21	0.15	0.10	0.02	0.07	0.11	0.03	0.08	0.02	0.01	0.15	0.03	-0.07	-0.08	-0.05	-0.08	-0.10	-0.09	-0.02	-0.05			0.02
																									Max Daily Mean		0.61
																									Min Daily Mean		-0.17

Total Hours in month: **744** **Hours Data Available:** **718** **Data Recovery:** **97%**

SLR Alaska

Pogo Airstrip (PAR) Meterological Monitoring Station - Evaporation (mm)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
2	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
3	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
4	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
5	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
6	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
7	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
8	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
9	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
10	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
11	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
12	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
13	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
14	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
15	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
16	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
17	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
18	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
19	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
20	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
21	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
22	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
23	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
24	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
25	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
26	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
27	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
28	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
29	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
30	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	InVld	N/A	N/A	N/A
Max	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!

Max Daily Mean	0.00
Min Daily Mean	0.00

Total Hours in month: **720** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

PAR

Daily Total Precipitation (mm)

October 2013 to September 2014

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1	0.00	2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.10	---	---	---	
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.83	---	---	---	
4	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.25	0.00	---	---	---	
5	0.00	1.76	0.00	0.00	0.75	0.00	0.00	0.00	0.51	---	---	---	
6	0.00	0.00	0.00	0.00	3.04	0.00	0.00	0.00	0.25	---	---	---	
7	0.25	0.00	0.00	0.00	0.00	0.00	2.02	0.25	0.00	---	---	---	
8	7.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	
9	2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	
10	0.00	12.44	0.25	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	
11	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	
13	0.00	9.89	0.00	0.00	0.00	0.00	0.00	3.30	1.27	---	---	---	
14	0.00	3.27	0.00	1.01	0.00	0.00	0.00	0.00	0.00	---	---	---	
15	0.00	0.00	1.00	0.50	0.00	0.00	0.00	0.00	0.00	---	---	---	
16	0.00	0.25	0.00	7.11	2.29	0.00	0.00	0.00	0.00	---	---	---	
17	0.76	0.00	0.00	0.00	0.00	0.00	0.00	3.31	0.76	---	---	---	
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	46.23	---	---	---	
19	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	35.04	---	---	---	
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	
21	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	9.40	---	---	---	
22	0.00	0.00	3.77	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	
23	0.00	2.80	0.25	2.03	0.00	0.00	0.00	0.00	0.00	---	---	---	
24	0.00	0.00	0.00	3.05	0.00	0.00	2.78	0.00	6.10	---	---	---	
25	0.00	0.00	0.00	0.00	0.00	0.00	1.27	9.38	20.07	---	---	---	
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	
27	0.00	2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	
28	0.51	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	---	---	---	
29	3.54	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	---	---	---	
30	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	14.97	---	---	---	
31	0.00	-	0.00	0.00	-	0.00	-	5.07	-	---	---	-	**Annual Total**
Total	**14.94**	**36.46**	**6.28**	**14.20**	**6.08**	**0.00**	**6.07**	**22.07**	**147.53**	**-**	**-**	**-**	**253.63**

PAR

Daily Total Pan Evaporation (mm)

October 2013 to September 2014

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1	---	---	---	---	---	---	---	---	2.11	0.00	0.00	---	
2	---	---	---	---	---	---	---	---	0.00	0.47	0.00	---	
3	---	---	---	---	---	---	---	---	0.00	2.00	1.55	---	
4	---	---	---	---	---	---	---	---	3.94	4.04	0.00	---	
5	---	---	---	---	---	---	---	---	1.41	5.75	1.41	---	
6	---	---	---	---	---	---	---	---	3.28	3.57	2.52	---	
7	---	---	---	---	---	---	---	---	5.62	0.87	1.93	---	
8	---	---	---	---	---	---	---	---	3.52	5.17	3.99	---	
9	---	---	---	---	---	---	---	---	1.68	0.97	3.40	---	
10	---	---	---	---	---	---	---	---	3.41	3.89	1.68	---	
11	---	---	---	---	---	---	---	---	2.93	0.00	3.18	---	
12	---	---	---	---	---	---	---	---	4.05	5.09	0.00	---	
13	---	---	---	---	---	---	---	---	1.91	3.87	2.86	---	
14	---	---	---	---	---	---	---	---	3.28	3.90	3.19	---	
15	---	---	---	---	---	---	---	---	4.27	0.00	2.20	---	
16	---	---	---	---	---	---	---	---	4.98	0.00	2.51	---	
17	---	---	---	---	---	---	---	---	1.32	0.00	0.00	---	
18	---	---	---	---	---	---	---	---	0.00	2.52	0.00	---	
19	---	---	---	---	---	---	---	---	0.00	0.00	0.00	---	
20	---	---	---	---	---	---	---	---	2.02	0.28	1.78	---	
21	---	---	---	---	---	---	---	0.90	0.00	1.67	0.00	---	
22	---	---	---	---	---	---	---	4.90	4.58	2.07	1.40	---	
23	---	---	---	---	---	---	---	3.16	3.89	2.34	1.60	---	
24	---	---	---	---	---	---	---	4.43	0.00	0.00	1.57	---	
25	---	---	---	---	---	---	---	0.00	0.00	0.00	0.00	---	
26	---	---	---	---	---	---	---	3.27	1.85	2.02	0.00	---	
27	---	---	---	---	---	---	---	3.79	3.53	0.36	0.00	---	
28	---	---	---	---	---	---	---	3.20	3.34	2.64	0.60	---	
29	---	---	---	---		---	---	5.68	5.27	3.51	0.00	---	
30	---	---	---	---		---	---	5.81	0.00	4.14	0.96	---	
31	---		---	---		---		0.00		2.49	---	---	**Annual Total**
Total	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**35.14**	**72.19**	**63.63**	**38.33**	**-**	**209.29**

PRG Meteorological Data

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Speed (m/s)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	2.20	1.87	2.03	1.84	1.62	1.26	0.52	0.97	0.22	0.11	1.01	1.02	1.04	0.66	1.04	1.06	1.89	1.98	0.77	1.21	2.16	0.77	0.46	0.58	2.20	0.11	1.18
2	0.91	1.00	0.96	0.92	0.90	0.73	1.93	2.33	2.43	1.98	2.03	2.42	3.85	3.51	5.12	5.25	4.39	5.58	5.11	3.77	4.62	2.78	4.65	6.13	6.13	0.73	3.05
3	4.58	5.29	3.21	3.18	3.50	2.86	3.56	4.26	3.60	3.36	5.89	7.88	6.84	7.41	8.34	9.68	10.30	9.62	7.85	6.25	7.14	6.01	3.62	5.04	10.30	2.86	5.80
4	3.37	1.51	1.59	1.44	2.08	1.72	1.33	1.24	1.16	1.18	1.89	1.11	1.81	3.65	4.07	3.64	3.59	3.82	3.40	3.55	3.13	2.29	2.52	2.93	4.07	1.11	2.42
5	2.19	2.52	1.45	1.68	2.99	2.30	1.09	0.69	1.10	1.67	3.31	1.63	1.24	2.00	2.21	1.70	0.94	0.64	0.50	0.70	1.10	1.32	2.80	2.99	3.31	0.50	1.70
6	3.25	3.49	4.31	2.86	3.08	2.22	2.31	2.73	1.65	2.28	2.91	1.50	2.27	2.76	0.71	1.12	0.77	0.92	1.04	1.31	1.87	1.29	0.65	1.86	4.31	0.65	2.05
7	1.82	2.07	2.19	2.36	2.30	1.97	2.60	2.09	1.53	1.82	2.36	1.38	2.64	2.05	1.91	0.87	1.11	0.64	0.97	1.22	1.21	1.73	2.88	3.87	3.87	0.64	1.90
8	2.27	3.29	5.81	5.23	4.89	1.88	1.85	2.08	1.95	1.84	2.52	2.04	1.64	1.28	1.98	1.30	1.34	2.05	0.90	4.29	3.29	2.96	1.40	2.65	5.81	0.90	2.53
9	2.11	1.24	2.31	3.15	3.68	4.82	3.00	4.21	5.03	3.80	4.64	4.42	4.28	4.53	4.06	4.16	4.90	4.88	3.92	3.92	4.14	4.50	4.38	3.93	5.03	1.24	3.92
10	3.01	3.26	4.21	3.16	2.68	1.91	0.89	1.28	0.73	0.52	0.82	1.64	0.77	1.41	1.11	0.45	1.01	1.88	1.81	1.18	1.63	2.29	1.30	1.09	4.21	0.45	1.67
11	1.14	1.32	2.55	1.47	2.43	1.84	1.36	1.48	1.37	1.62	1.93	2.61	2.66	2.43	1.84	1.19	1.96	2.01	1.29	1.40	1.52	1.34	1.18	1.62	2.66	1.14	1.73
12	2.88	2.73	2.71	2.44	2.36	2.60	2.64	2.86	2.57	2.78	2.82	3.28	2.96	2.26	2.33	2.14	1.63	1.31	1.89	1.09	3.07	3.90	2.51	1.83	3.90	1.09	2.48
13	1.35	2.12	3.61	3.65	3.65	5.48	3.04	2.52	4.22	7.37	7.42	10.71	9.29	8.20	10.05	8.06	6.03	5.07	7.22	3.62	1.92	3.49	5.18	3.57	10.71	1.35	5.29
14	2.81	2.05	2.20	1.19	1.56	1.30	1.15	0.69	1.07	0.79	0.76	0.78	1.97	2.55	1.25	1.59	1.37	0.50	1.48	2.53	2.48	2.41	0.97	1.04	2.81	0.50	1.52
15	0.86	1.06	1.00	0.73	0.80	0.83	0.83	1.33	1.88	2.12	1.52	1.55	1.57	0.76	0.91	1.01	0.73	0.53	0.61	0.92	0.89	1.01	0.86	1.42	2.12	0.53	1.07
16	3.49	2.38	2.62	2.59	1.64	0.87	1.40	0.91	1.22	Calib	Calib	Calib	Calib	2.35	1.86	1.92	0.97	1.02	0.61	0.91	1.18	1.65	1.79	2.02	3.49	0.61	1.67
17	2.69	1.60	1.85	1.60	1.41	1.04	1.38	0.98	1.29	1.65	2.87	2.15	2.52	2.08	1.85	2.35	1.55	1.51	1.49	1.12	1.36	1.38	0.85	1.11	2.87	0.85	1.65
18	0.79	1.02	0.72	1.17	1.28	1.13	1.40	0.90	0.86	1.06	0.52	0.41	0.96	0.70	1.25	1.71	0.70	1.47	2.17	1.85	1.82	2.19	0.65	0.79	2.19	0.41	1.15
19	1.24	1.20	2.07	1.77	2.47	1.96	1.52	5.15	3.73	1.93	1.86	2.18	2.68	3.36	3.35	4.32	3.34	5.40	4.40	2.27	4.21	2.71	2.95	1.42	5.40	1.20	2.81
20	1.28	0.98	0.66	0.78	0.70	0.85	1.21	1.48	0.78	1.12	0.88	1.23	1.91	2.29	2.22	2.30	2.86	2.48	2.11	1.22	0.85	0.45	0.90	0.59	2.86	0.45	1.34
21	1.19	1.08	0.41	1.35	1.07	0.98	0.70	1.12	0.58	0.99	1.49	1.78	1.85	0.94	2.24	1.02	0.70	0.70	0.60	0.68	1.38	0.70	1.48	1.13	2.24	0.41	1.09
22	1.66	2.31	1.63	2.28	3.25	2.53	3.61	3.76	3.77	3.73	2.87	2.13	1.43	1.04	2.31	1.81	2.36	1.59	1.45	1.02	0.62	1.04	1.06	1.02	3.77	0.62	2.10
23	1.58	1.65	0.89	1.96	2.73	1.89	2.77	2.63	2.90	2.46	2.75	2.70	3.29	1.82	1.25	2.01	2.76	2.32	2.33	0.78	2.20	1.62	0.70	1.27	3.29	0.70	2.05
24	0.82	1.60	1.74	1.06	1.19	0.91	1.35	3.09	1.98	1.87	3.18	2.70	4.14	4.13	5.31	4.56	4.05	2.86	6.70	4.64	4.56	4.63	5.37	5.26	6.70	0.82	3.24
25	6.34	7.47	5.85	3.04	4.10	4.68	3.94	2.74	2.85	2.84	4.48	5.15	5.16	3.04	1.72	0.75	1.67	1.22	0.89	1.39	1.03	0.79	0.57	0.75	7.47	0.57	3.02
26	0.43	0.89	1.02	1.06	1.17	1.38	0.94	1.00	1.03	1.15	0.99	1.87	1.34	2.17	2.00	2.82	2.44	2.20	1.51	2.15	2.91	3.51	4.24	3.51	4.24	0.43	1.82
27	3.32	6.00	4.41	5.95	7.02	4.86	2.18	1.02	1.15	1.04	1.29	1.16	1.22	0.96	1.47	2.16	2.91	5.35	7.23	6.36	8.05	6.69	6.35	5.66	8.05	0.96	3.91
28	5.93	4.41	3.80	4.68	4.11	2.39	2.41	3.79	4.33	3.62	2.04	2.30	1.64	1.25	2.99	1.53	2.65	3.37	3.89	3.17	5.38	4.87	2.51	2.44	5.93	1.25	3.31
29	2.77	1.75	1.11	2.30	1.15	3.09	3.43	2.31	0.74	2.31	4.09	2.92	2.75	3.01	2.65	2.14	2.24	1.70	0.30	1.07	1.44	1.29	2.00	2.15	4.09	0.30	2.11
30	1.67	1.75	1.53	1.30	2.55	3.34	2.77	3.44	4.03	4.23	3.49	2.72	1.54	2.52	2.74	2.59	2.49	3.37	2.80	2.32	1.36	0.94	0.88	2.91	4.23	0.88	2.47
31	2.14	2.07	1.91	1.95	2.26	1.33	1.22	0.56	0.60	0.67	1.12	0.95	1.11	1.83	1.20	0.90	0.55	1.22	0.80	1.04	1.00	0.93	0.72	1.51	2.26	0.55	1.23
Max	6.34	7.47	5.85	5.95	7.02	5.48	3.94	5.15	5.03	7.37	7.42	10.71	9.29	8.20	10.05	9.68	10.30	9.62	7.85	6.36	8.05	6.69	6.35	6.13	10.71		
Min	0.43	0.89	0.41	0.73	0.70	0.73	0.52	0.56	0.22	0.11	0.52	0.41	0.77	0.66	0.71	0.45	0.55	0.50	0.30	0.68	0.62	0.45	0.46	0.58		0.11	
Avg.	2.33	2.35	2.33	2.26	2.47	2.16	1.95	2.12	2.01	2.13	2.53	2.54	2.61	2.55	2.69	2.52	2.46	2.56	2.52	2.22	2.57	2.37	2.21	2.39			2.37
																									Max Daily Mean		5.80
																									Min Daily Mean		1.07

Total Hours in month: **744** **Hours Data Available:** **740** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Speed (m/s)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.30	2.10	2.62	2.99	3.36	2.76	2.13	2.14	1.87	2.59	2.09	1.99	1.60	1.23	1.59	2.88	3.19	2.74	2.92	2.10	1.83	1.30	0.59	1.14	3.36	0.59	2.13
2	1.36	1.90	1.68	1.27	1.24	1.54	0.71	1.91	2.10	2.76	1.70	1.51	3.51	3.12	3.77	3.39	3.67	2.94	2.46	2.66	3.66	3.26	4.75	2.20	4.75	0.71	2.46
3	3.17	3.09	3.50	3.08	1.90	1.86	2.54	2.94	2.36	3.23	2.89	4.80	5.10	4.77	4.55	3.60	4.28	4.63	3.08	4.76	3.94	4.42	3.28	4.76	5.10	1.86	3.61
4	4.70	2.78	3.34	3.57	2.62	2.36	4.53	4.78	4.41	4.50	3.83	3.12	5.56	5.04	6.29	5.90	3.92	4.40	4.21	5.29	6.13	4.09	3.54	3.92	6.29	2.36	4.28
5	4.69	4.63	2.67	1.26	1.51	0.80	0.85	1.47	1.02	1.25	2.39	2.45	1.76	3.19	2.67	2.30	1.22	2.12	2.89	3.39	3.81	3.61	3.14	3.58	4.69	0.80	2.44
6	2.60	3.34	3.00	2.69	2.52	2.50	2.42	2.48	1.85	1.73	1.22	1.03	1.02	1.13	0.99	1.05	0.48	0.92	0.90	1.68	2.43	5.16	6.82	7.79	7.79	0.48	2.41
7	5.17	7.77	6.86	3.37	5.27	7.18	4.60	4.60	4.89	5.18	6.01	4.95	5.21	4.65	5.13	4.76	4.01	5.94	3.39	1.52	1.54	1.55	1.70	1.59	7.77	1.52	4.45
8	2.57	2.74	3.26	2.15	1.11	0.75	1.64	1.51	1.20	0.71	0.84	0.82	1.82	1.90	1.22	0.95	1.78	1.76	0.97	0.73	1.81	1.36	1.55	2.16	3.26	0.71	1.55
9	1.33	1.89	2.83	1.54	2.12	2.03	1.17	0.65	1.04	1.90	1.49	1.31	1.48	2.23	0.96	1.92	2.62	2.45	1.46	2.16	1.66	2.73	3.12	2.38	3.12	0.65	1.85
10	3.32	3.12	1.93	1.80	2.08	1.68	2.10	1.50	1.47	1.47	0.56	1.26	1.64	3.31	3.73	1.93	1.98	1.99	2.21	1.79	1.54	1.32	0.87	1.38	3.73	0.56	1.92
11	0.82	0.54	1.30	1.46	1.86	2.51	2.99	2.61	2.41	1.70	1.68	1.65	2.84	1.64	2.02	0.85	0.41	1.92	3.15	3.40	3.13	2.84	3.34	2.33	3.40	0.41	2.06
12	2.35	2.67	2.17	2.39	1.61	1.81	2.14	1.55	1.18	1.08	1.31	0.69	0.75	0.95	0.47	0.65	1.05	0.40	0.73	1.10	1.88	1.88	1.31	0.93	2.67	0.40	1.38
13	1.72	1.21	2.02	1.11	1.37	1.42	1.57	2.87	1.64	1.09	0.61	0.68	0.69	1.08	1.05	1.87	1.45	1.36	1.16	0.10	InVld	InVld	InVld	InVld	2.87	0.10	1.30
14	4.81	6.80	8.38	14.14	10.42	8.02	10.73	11.23	11.77	7.45	8.30	7.28	6.69	6.59	5.59	4.79	5.85	6.32	7.81	6.58	6.22	6.45	6.93	5.92	14.14	4.79	7.71
15	5.16	4.16	2.95	2.81	1.76	2.01	2.33	1.74	1.05	0.83	0.60	0.64	1.07	1.89	1.63	0.99	1.07	1.11	0.76	1.00	1.07	1.05	1.31	1.30	5.16	0.60	1.68
16	3.09	2.08	2.92	4.14	4.13	3.83	2.61	3.50	4.09	2.66	2.02	1.21	1.11	0.71	1.79	3.16	2.44	1.31	1.19	1.46	2.11	1.95	1.89	0.93	4.14	0.71	2.35
17	1.33	1.92	2.94	2.21	1.90	1.25	1.42	1.62	1.77	1.32	2.00	1.72	2.15	1.85	1.44	0.76	0.39	0.47	1.07	1.48	1.54	2.59	1.68	2.23	2.94	0.39	1.63
18	2.07	2.16	2.70	2.88	3.06	2.46	2.62	1.45	1.33	0.80	1.73	0.88	0.61	0.61	1.02	1.12	0.77	1.09	1.19	1.84	0.88	1.14	0.86	0.81	3.06	0.61	1.50
19	0.74	1.15	1.02	0.90	0.81	0.98	0.59	1.12	1.10	1.18	1.60	1.00	1.13	1.97	1.85	1.51	0.98	1.08	0.76	1.19	1.03	0.58	0.82	0.99	1.97	0.58	1.09
20	0.82	1.00	0.69	0.75	0.98	0.76	0.89	1.50	0.39	0.85	0.68	1.18	1.20	1.15	1.48	1.36	1.46	1.31	1.29	1.71	1.96	2.28	3.20	2.36	3.20	0.39	1.30
21	1.71	6.00	6.39	5.75	10.09	12.86	11.71	11.92	11.15	9.83	12.28	12.35	11.81	12.95	13.45	13.89	12.69	11.06	12.43	12.68	12.67	11.88	12.36	11.99	13.89	1.71	10.91
22	11.16	12.30	10.83	9.69	10.19	9.37	9.52	9.18	10.35	9.47	8.34	10.04	7.99	8.91	9.18	9.17	7.34	4.06	4.51	4.70	5.31	3.71	2.90	5.26	12.30	2.90	8.06
23	4.31	3.08	4.38	3.11	2.97	2.95	5.51	5.17	4.27	3.33	1.59	3.23	3.33	1.13	1.77	0.94	1.23	1.33	1.04	1.13	0.64	0.97	1.36	1.66	5.51	0.64	2.52
24	1.51	1.94	1.88	1.83	1.47	1.53	0.79	1.81	1.46	2.28	0.93	1.18	2.53	3.11	2.45	2.17	2.70	3.63	3.15	3.52	2.35	2.71	1.72	1.64	3.63	0.79	2.10
25	1.32	1.50	1.11	1.08	1.97	1.79	1.02	1.41	1.22	1.09	1.82	2.04	1.72	1.58	2.47	2.75	4.60	3.36	3.63	3.68	2.72	3.36	4.24	4.31	4.60	1.02	2.32
26	3.75	3.91	2.42	1.65	1.98	2.22	1.10	0.60	0.78	1.13	0.57	0.37	0.71	1.03	1.08	1.00	0.95	0.99	2.11	1.37	0.63	0.56	1.00	0.60	3.91	0.37	1.35
27	1.28	1.22	1.15	2.44	1.24	1.04	1.08	0.87	1.01	0.85	1.08	0.74	2.06	2.03	3.43	2.60	2.67	3.46	3.64	3.36	5.27	4.52	3.87	3.92	5.27	0.74	2.28
28	2.86	2.46	2.21	1.98	1.22	0.95	2.72	1.76	0.66	1.12	2.63	1.45	1.05	1.81	1.44	0.82	2.71	3.76	3.23	2.63	2.29	2.53	1.93	1.33	3.76	0.66	1.98
29	0.91	1.31	0.69	0.46	0.51	0.83	0.65	0.67	0.82	0.98	0.54	1.02	0.80	1.82	0.76	0.79	0.92	0.73	1.03	1.00	1.26	1.06	1.18	1.34	1.82	0.46	0.92
30	1.25	1.72	1.10	1.68	2.03	0.83	1.09	1.56	1.77	1.19	1.20	1.46	1.34	1.70	0.95	1.51	2.69	1.35	1.63	1.64	1.42	0.73	1.25	1.13	2.69	0.73	1.43
Max	11.16	12.30	10.83	14.14	10.42	12.86	11.71	11.92	11.77	9.83	12.28	12.35	11.81	12.95	13.45	13.89	12.69	11.06	12.43	12.68	12.67	11.88	12.36	11.99	14.14		
Min	0.74	0.54	0.69	0.46	0.51	0.75	0.59	0.60	0.39	0.71	0.54	0.37	0.61	0.61	0.47	0.65	0.39	0.40	0.73	0.10	0.63	0.56	0.59	0.60		0.10	
Avg.	2.77	3.08	3.03	2.87	2.84	2.76	2.86	2.94	2.75	2.52	2.48	2.47	2.68	2.84	2.87	2.71	2.72	2.67	2.67	2.72	2.85	2.81	2.85	2.82			2.77
																									Max Daily Mean		10.91
																									Min Daily Mean		0.92

Total Hours in month: **720** **Hours Data Available:** **716** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Speed (m/s)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.40	1.34	1.06	1.40	1.31	1.44	1.80	1.76	1.25	1.78	1.66	1.45	2.19	1.15	1.52	1.21	2.31	1.23	1.05	1.39	1.95	2.25	1.80	1.74	2.31	1.05	1.56
2	1.03	1.98	2.06	1.77	1.51	0.74	1.16	1.44	1.89	1.16	1.45	1.24	1.86	1.43	1.73	2.08	1.71	1.21	1.38	1.92	1.45	1.16	0.56	1.38	2.08	0.56	1.47
3	1.35	1.73	1.69	1.35	1.60	1.30	1.86	1.12	1.95	1.59	2.49	1.53	2.67	2.04	2.08	3.36	1.19	0.99	1.81	0.82	1.89	1.65	1.63	1.85	3.36	0.82	1.73
4	2.10	1.17	1.06	1.30	1.48	1.67	2.62	1.30	0.89	1.72	1.13	0.86	2.08	1.59	1.53	1.17	0.98	1.32	2.14	2.59	3.45	5.07	4.79	3.64	5.07	0.86	1.99
5	2.82	1.94	2.22	2.28	3.43	3.92	3.44	3.79	3.99	4.57	4.53	3.44	3.31	3.36	4.27	3.45	4.28	4.69	3.83	1.85	0.87	0.52	0.59	0.59	4.69	0.52	3.00
6	1.90	1.32	1.77	1.88	1.34	2.03	2.03	1.07	1.67	1.27	2.03	1.11	1.45	1.22	0.77	0.71	0.99	1.74	1.36	0.62	1.30	1.16	0.66	0.83	2.03	0.62	1.34
7	1.13	1.66	1.22	1.31	3.29	1.77	2.10	4.33	2.32	0.77	1.49	1.13	1.15	1.19	1.12	1.01	1.58	2.10	1.14	0.82	0.73	0.77	0.44	0.71	4.33	0.44	1.47
8	1.30	3.39	3.11	4.41	3.42	2.53	2.79	3.16	2.59	3.08	4.60	3.94	4.40	3.68	3.65	2.84	1.90	1.46	1.46	2.03	1.15	2.92	2.50	1.68	4.60	1.15	2.83
9	1.45	3.58	3.02	3.95	3.40	2.97	3.54	2.04	4.70	3.40	3.04	2.52	2.39	1.98	2.04	2.82	1.88	3.03	3.27	2.44	3.33	2.98	2.57	2.19	4.70	1.45	2.86
10	3.36	4.28	4.00	4.42	2.28	1.63	2.84	2.43	2.42	1.98	2.04	1.79	2.27	2.74	3.61	3.97	4.12	2.81	7.21	8.64	3.38	3.10	7.42	5.84	8.64	1.63	3.69
11	2.74	5.02	7.76	11.07	13.30	13.53	7.80	4.37	6.96	8.32	7.79	11.35	12.20	10.57	9.05	3.41	2.58	3.11	3.72	8.33	9.40	7.61	10.96	11.34	13.53	2.58	8.01
12	10.45	10.04	8.65	10.27	11.07	10.99	11.94	12.24	12.30	11.58	11.60	11.30	7.59	9.47	9.99	11.66	13.83	14.72	14.10	14.63	12.46	11.26	12.84	13.50	14.72	7.59	11.60
13	13.93	12.96	13.08	11.68	9.40	10.77	9.61	10.24	10.81	8.84	8.84	8.80	9.76	10.33	9.64	9.94	7.31	8.45	7.53	10.04	8.88	11.42	8.86	11.16	13.93	7.31	10.10
14	10.55	10.19	8.52	10.98	11.65	6.37	1.98	0.83	0.49	0.47	0.23	0.26	0.38	0.31	0.27	0.79	0.77	0.70	2.09	0.91	1.29	1.14	1.48	2.22	11.65	0.23	3.12
15	4.01	4.74	3.90	2.35	3.71	3.20	3.06	3.75	4.64	3.91	3.73	3.11	2.13	3.18	3.50	3.19	3.06	3.64	3.61	3.62	3.25	2.88	2.59	2.94	4.74	2.13	3.40
16	1.05	1.13	2.46	2.63	1.58	1.85	2.62	2.19	1.46	1.15	1.26	1.52	0.99	1.16	1.58	1.27	1.62	0.81	0.80	0.97	1.42	0.71	1.51	0.89	2.63	0.71	1.44
17	0.82	1.68	0.99	1.45	0.60	0.44	1.56	0.74	1.02	0.81	1.29	0.87	1.57	1.02	1.02	1.33	1.33	1.27	1.24	1.43	1.28	1.48	1.64	1.44	1.68	0.44	1.18
18	1.55	1.92	1.02	1.55	1.68	1.21	1.59	1.33	2.03	2.13	2.12	1.67	3.18	3.66	3.38	3.31	1.51	1.36	2.03	2.15	1.42	1.29	1.93	2.53	3.66	1.02	1.98
19	2.42	2.79	3.10	4.51	4.29	4.83	5.05	4.88	3.77	2.72	1.94	1.41	1.66	1.92	2.24	1.24	2.48	1.39	1.55	2.06	1.34	1.76	2.13	2.28	5.05	1.24	2.66
20	1.73	2.93	1.05	0.88	1.03	1.28	2.21	1.05	0.89	1.17	1.87	1.74	1.61	0.93	1.82	2.13	3.24	3.84	3.03	2.26	3.60	4.76	4.52	4.08	4.76	0.88	2.24
21	4.03	4.73	3.60	3.07	2.61	2.84	2.23	2.09	2.44	2.57	2.22	2.53	3.51	3.31	2.76	3.52	3.08	2.92	2.97	2.63	1.95	2.37	1.94	3.01	4.73	1.94	2.87
22	3.73	2.99	3.10	3.02	4.69	3.34	4.22	3.55	3.29	2.27	1.06	5.80	6.16	4.31	3.71	3.53	3.16	1.99	1.18	2.27	2.96	3.17	2.19	2.69	6.16	1.06	3.27
23	2.96	3.07	4.31	1.69	2.13	2.93	2.90	2.72	2.92	2.22	2.50	2.31	3.71	4.62	5.05	4.14	3.94	3.92	4.31	3.61	3.22	2.29	3.07	2.51	5.05	1.69	3.21
24	1.58	0.71	0.68	1.40	1.42	1.05	0.91	1.14	1.09	2.45	1.36	1.16	1.32	0.79	0.82	1.01	1.24	1.62	0.88	1.63	2.71	1.36	1.33	1.55	2.71	0.68	1.30
25	1.06	0.68	1.40	0.81	0.63	0.80	0.88	0.88	0.83	1.49	1.17	1.04	0.79	1.81	1.21	0.79	0.83	0.88	1.78	0.94	1.57	1.44	0.90	0.56	1.81	0.56	1.05
26	0.84	0.67	1.26	0.90	1.33	1.01	0.81	0.95	0.73	1.00	1.79	3.06	2.43	3.46	2.98	3.34	3.69	3.47	3.48	3.69	3.66	3.26	2.53	2.46	3.69	0.67	2.20
27	2.33	2.16	2.26	2.67	3.25	2.85	3.01	2.06	2.25	2.16	1.77	1.94	3.20	3.37	2.66	3.44	2.96	3.23	3.77	3.90	2.43	3.46	4.87	6.03	6.03	1.77	3.00
28	5.56	5.30	4.21	2.31	2.39	3.91	3.82	4.80	3.81	6.85	5.32	5.16	5.12	5.19	4.01	2.50	1.91	1.73	2.36	2.10	1.93	1.83	1.08	1.42	6.85	1.08	3.53
29	1.34	1.20	1.07	0.95	0.87	1.58	0.95	0.88	0.82	2.29	3.13	2.78	4.24	4.13	4.89	3.50	3.92	2.61	4.39	4.04	4.16	3.03	3.70	2.45	4.89	0.82	2.62
30	2.10	2.40	2.80	4.04	2.72	2.73	3.54	4.72	5.56	6.69	6.57	4.57	4.20	7.53	10.06	11.65	14.18	15.41	12.98	9.76	7.38	5.94	3.43	3.79	15.41	2.10	6.45
31	3.37	2.30	1.56	1.44	2.35	3.35	3.23	5.91	6.42	4.51	5.89	6.40	5.17	4.42	3.52	3.70	3.89	6.14	4.82	6.88	5.73	7.10	9.62	9.84	9.84	1.44	4.90
Max	13.93	12.96	13.08	11.68	13.30	13.53	11.94	12.24	12.30	11.58	11.60	11.35	12.20	10.57	10.06	11.66	14.18	15.41	14.10	14.63	12.46	11.42	12.84	13.50	15.41		
Min	0.82	0.67	0.68	0.81	0.60	0.44	0.81	0.74	0.49	0.47	0.23	0.26	0.38	0.31	0.27	0.71	0.77	0.70	0.80	0.62	0.73	0.52	0.44	0.56		0.23	
Avg.	3.10	3.29	3.16	3.35	3.41	3.25	3.16	3.02	3.17	3.13	3.16	3.15	3.38	3.42	3.43	3.29	3.27	3.35	3.46	3.58	3.28	3.26	3.42	3.52			3.29
																									Max Daily Mean		11.60
																									Min Daily Mean		1.05

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Speed (m/s)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	9.90	9.82	9.85	11.12	10.14	9.99	9.21	7.11	6.66	8.40	8.11	8.22	5.47	4.72	4.23	3.86	2.83	1.76	2.57	2.26	2.33	2.03	1.03	1.13	11.12	1.03	5.95
2	0.97	1.82	1.52	1.49	1.26	1.41	2.56	0.85	1.10	2.48	1.85	1.53	2.74	2.80	1.33	2.65	1.81	2.97	2.65	1.66	2.68	2.77	0.98	1.27	2.97	0.85	1.88
3	1.69	2.23	2.16	2.04	2.30	1.11	1.08	1.46	1.43	1.55	0.94	0.93	1.17	1.79	1.58	1.43	1.36	0.95	1.36	1.31	0.80	0.97	0.88	0.60	2.30	0.60	1.38
4	0.94	1.18	1.42	1.39	2.74	3.13	2.09	3.99	4.58	3.15	2.61	3.76	8.32	9.06	10.83	10.08	9.53	10.20	9.45	12.28	9.68	13.11	12.40	9.65	13.11	0.94	6.48
5	11.44	11.82	13.44	11.59	6.69	8.14	8.19	8.82	8.80	9.04	8.75	9.09	8.07	6.05	4.17	2.26	3.65	2.59	4.46	4.01	3.37	3.25	2.33	2.16	13.44	2.16	6.76
6	2.25	2.56	2.76	1.59	2.02	1.90	3.01	4.03	2.32	3.10	4.65	4.69	4.47	5.13	3.03	3.59	1.87	2.15	2.90	2.53	2.50	2.29	1.50	2.20	5.13	1.50	2.88
7	2.34	2.55	2.28	1.61	1.23	1.17	1.18	0.81	0.79	1.23	1.40	1.53	1.19	1.24	0.91	2.18	1.34	1.71	1.47	3.63	1.16	1.14	1.86	1.07	3.63	0.79	1.54
8	0.89	0.73	1.70	2.29	1.87	2.47	1.58	2.08	2.50	1.92	1.37	1.26	1.21	1.11	2.52	1.44	0.77	1.12	1.04	2.07	1.80	1.17	2.94	0.87	2.94	0.73	1.61
9	3.52	3.28	0.95	0.83	1.04	0.75	3.22	3.27	3.44	1.25	0.70	0.85	0.52	0.30	0.43	0.21	0.44	0.39	0.93	0.57	0.47	0.25	0.32	0.82	3.52	0.21	1.20
10	0.72	0.64	0.61	0.80	0.58	0.73	0.61	1.26	0.79	0.84	0.62	0.60	0.47	0.72	0.19	0.73	0.41	0.49	0.52	0.68	0.51	0.42	0.24	0.80	1.26	0.19	0.62
11	0.66	0.63	0.66	0.51	1.27	1.92	1.18	0.75	1.52	1.33	0.56	0.73	0.73	0.86	1.17	1.22	1.56	0.68	1.09	1.45	1.30	0.86	1.56	1.13	1.92	0.51	1.06
12	1.17	0.92	1.64	1.43	1.65	1.63	1.26	1.34	1.07	0.83	1.12	0.85	0.61	1.14	1.34	0.99	1.12	2.16	1.19	1.31	1.68	0.86	0.72	0.62	2.16	0.61	1.19
13	1.72	1.45	1.34	1.31	1.06	0.90	1.01	1.55	0.88	1.50	1.27	1.50	1.01	1.74	1.23	2.05	2.06	2.16	2.09	1.81	2.79	3.71	3.86	5.73	5.73	0.88	1.91
14	4.83	5.89	7.89	6.03	5.17	3.93	3.25	7.45	4.66	5.57	4.86	4.06	4.04	3.07	3.34	1.39	1.39	0.88	0.78	1.49	2.05	1.83	2.17	2.02	7.89	0.78	3.67
15	1.49	1.58	1.63	1.41	1.26	1.36	2.57	2.64	2.52	2.62	1.64	1.38	0.80	1.41	1.11	0.71	0.79	0.77	0.90	1.10	3.33	4.59	5.37	4.93	5.37	0.71	2.00
16	4.04	4.59	4.08	2.70	3.83	3.91	4.13	4.03	2.66	3.71	4.32	3.96	2.02	0.95	2.14	2.50	2.47	2.37	1.10	0.86	0.60	1.84	2.86	3.10	4.59	0.60	2.87
17	1.88	2.46	2.43	2.27	4.59	5.60	5.09	6.28	5.36	5.76	6.94	7.68	4.55	4.16	2.17	1.97	1.29	1.51	2.11	1.58	1.34	1.16	1.43	1.28	7.68	1.16	3.37
18	1.27	1.32	2.22	2.44	1.40	1.52	1.24	1.29	0.94	1.07	1.57	1.91	2.75	5.42	3.52	3.02	3.56	4.73	4.56	5.05	5.79	4.38	1.71	2.73	5.79	0.94	2.73
19	1.93	2.72	2.08	1.85	2.17	2.31	1.61	1.51	0.55	2.05	1.69	3.00	2.76	2.99	3.56	2.72	2.48	2.55	2.41	3.81	3.99	3.19	3.60	3.29	3.99	0.55	2.53
20	3.35	4.58	3.88	3.83	3.21	2.61	2.92	3.02	3.10	3.35	3.09	3.05	3.80	3.57	3.70	3.79	4.36	4.67	4.61	3.47	6.25	7.50	8.11	6.87	8.11	2.61	4.20
21	2.79	3.94	3.44	2.57	9.33	10.24	9.55	11.55	11.25	8.66	4.99	3.76	2.21	1.66	2.13	1.36	1.66	2.01	1.72	2.10	1.71	4.03	1.34	1.50	11.55	1.34	4.40
22	1.47	1.24	1.71	1.90	2.49	1.14	1.69	1.67	2.09	3.49	4.38	4.91	4.45	4.43	3.07	3.17	5.75	5.69	8.25	6.90	5.94	4.22	2.74	1.55	8.25	1.14	3.51
23	1.11	1.02	1.30	1.19	1.86	1.02	0.98	1.24	1.83	1.31	1.40	1.26	1.30	1.82	1.57	1.23	1.16	0.65	1.81	1.37	0.84	0.85	1.74	3.06	3.06	0.65	1.37
24	3.17	2.77	1.75	1.32	1.13	1.83	1.49	2.19	1.70	3.06	4.85	3.19	4.88	4.22	3.48	2.27	2.17	1.60	1.02	1.46	1.71	2.81	1.11	1.30	4.88	1.02	2.35
25	2.67	3.69	3.89	2.66	3.49	2.86	3.78	3.38	3.42	3.56	4.25	2.94	2.93	3.76	4.53	4.48	4.46	5.09	5.13	5.73	5.56	4.67	5.86	4.72	5.86	2.66	4.06
26	4.98	5.01	5.25	5.61	3.75	4.19	1.45	1.28	2.23	2.79	3.00	1.74	3.53	4.50	4.48	4.64	4.11	3.16	2.85	3.30	5.25	2.18	2.84	3.41	5.61	1.28	3.56
27	3.39	3.25	3.38	2.99	3.12	4.74	4.30	4.00	2.87	5.04	4.73	2.41	1.63	1.87	3.44	4.58	4.52	4.82	5.00	3.69	4.63	4.54	3.85	2.98	5.04	1.63	3.74
28	1.20	1.49	2.76	2.82	1.20	1.76	1.44	1.22	0.84	0.80	1.95	0.97	2.01	1.92	1.62	1.19	1.54	0.77	0.55	0.58	0.75	0.99	1.67	1.04	2.82	0.55	1.38
29	1.97	0.86	1.96	1.47	1.99	1.21	1.21	1.30	1.60	1.86	1.88	1.00	1.25	1.81	1.55	1.07	2.37	0.90	0.58	1.07	1.18	1.17	1.11	0.49	2.37	0.49	1.37
30	0.89	1.44	0.64	1.04	1.37	0.62	0.90	1.54	1.05	1.60	0.94	1.40	1.05	1.10	0.88	1.95	1.26	0.90	0.46	0.86	1.20	1.41	0.94	0.93	1.95	0.46	1.10
31	1.06	1.48	0.86	0.97	0.71	0.89	1.42	1.12	1.45	1.16	0.98	0.66	1.01	0.92	1.33	2.54	1.04	1.10	0.77	0.86	0.65	0.70	0.98	0.62	2.54	0.62	1.05
Max	11.44	11.82	13.44	11.59	10.14	10.24	9.55	11.55	11.25	9.04	8.75	9.09	8.32	9.06	10.83	10.08	9.53	10.20	9.45	12.28	9.68	13.11	12.40	9.65	13.44		
Min	0.66	0.63	0.61	0.51	0.58	0.62	0.61	0.75	0.55	0.80	0.56	0.60	0.47	0.30	0.19	0.21	0.41	0.39	0.46	0.57	0.47	0.25	0.24	0.49		0.19	
Avg.	2.64	2.87	2.95	2.68	2.77	2.81	2.75	3.03	2.77	3.03	2.95	2.74	2.68	2.78	2.60	2.49	2.42	2.37	2.46	2.61	2.70	2.74	2.58	2.38			2.70
																									Max Daily Mean		6.76
																									Min Daily Mean		0.62

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Speed (m/s)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.62	1.08	0.95	0.76	1.24	0.73	1.49	1.36	0.95	0.73	1.62	1.61	1.79	1.47	1.74	2.22	1.98	1.29	0.71	1.20	1.27	0.88	0.65	0.44	2.22	0.44	1.24
2	0.61	0.84	0.97	1.06	0.86	1.38	2.42	1.84	0.97	1.35	4.09	7.40	8.86	8.81	9.87	5.67	8.02	9.23	10.48	9.66	8.66	10.44	12.10	11.53	12.10	0.61	5.71
3	11.56	13.22	12.88	13.62	9.52	8.14	8.62	12.53	9.86	12.85	13.91	12.41	11.10	9.70	9.43	9.49	9.56	9.26	8.60	8.50	7.70	8.49	6.69	7.49	13.91	6.69	10.21
4	7.74	7.30	7.21	2.71	2.18	5.28	5.99	5.19	5.40	3.50	5.30	5.48	4.12	4.35	5.64	6.25	3.41	1.69	1.03	0.86	1.01	1.88	2.23	1.75	7.74	0.86	4.06
5	1.08	2.44	1.37	0.42	1.03	0.96	1.07	1.21	1.08	1.06	1.29	1.04	0.77	0.44	0.96	0.75	0.28	0.58	1.20	1.23	0.89	0.71	0.95	0.41	2.44	0.28	0.97
6	1.03	0.63	0.51	0.80	0.75	0.87	1.78	1.71	2.71	1.82	3.21	3.51	3.93	2.27	1.64	2.32	2.73	2.16	2.26	1.96	2.34	2.61	2.15	2.44	3.93	0.51	2.01
7	1.52	1.18	2.14	2.44	2.16	1.82	2.77	1.99	3.82	5.64	4.88	4.39	4.66	5.56	5.00	7.73	6.09	3.21	1.74	2.02	2.04	2.38	2.45	2.01	7.73	1.18	3.32
8	2.32	4.21	2.64	3.36	3.36	3.04	3.99	3.71	2.52	3.52	3.66	3.14	3.04	2.52	2.97	4.23	3.15	3.05	2.59	0.82	1.12	1.12	1.01	0.54	4.23	0.54	2.73
9	1.50	4.12	4.22	3.28	2.56	1.45	2.94	4.31	1.95	3.03	3.21	2.96	2.42	3.48	3.15	2.50	2.37	2.05	2.13	1.87	2.49	2.83	2.33	3.05	4.31	1.45	2.76
10	2.92	2.51	3.50	3.65	4.34	2.42	2.58	2.87	2.94	3.20	2.54	2.70	3.69	3.34	3.45	3.56	3.67	3.09	2.55	1.74	1.04	1.37	0.95	1.17	4.34	0.95	2.74
11	0.82	1.39	1.79	1.86	2.21	2.36	1.90	3.00	2.07	1.69	1.58	1.56	1.87	3.39	2.47	0.87	1.61	0.39	0.41	1.58	1.14	0.45	0.59	0.98	3.39	0.39	1.58
12	1.64	0.98	1.39	0.85	0.94	1.00	0.50	0.65	1.38	0.55	1.34	1.49	1.60	1.49	1.47	1.26	1.77	1.73	1.66	2.60	1.71	4.40	5.76	3.04	5.76	0.50	1.72
13	1.99	1.54	3.35	1.43	2.31	2.40	7.14	9.48	10.40	6.75	8.50	9.66	10.27	9.63	6.55	9.43	8.50	6.82	6.86	2.43	3.07	3.87	3.27	3.51	10.40	1.43	5.80
14	2.34	1.87	1.75	1.59	0.69	2.46	3.82	3.90	3.16	4.52	3.11	3.65	3.07	3.23	1.46	4.32	4.43	7.60	6.68	7.66	11.31	11.89	12.73	12.06	12.73	0.69	4.97
15	10.34	12.42	11.91	12.01	12.78	14.39	12.64	10.84	11.34	8.68	9.87	10.03	9.48	11.29	9.94	11.71	11.36	11.85	11.23	11.76	11.67	10.26	5.05	1.96	14.39	1.96	10.62
16	4.08	5.60	2.20	1.98	1.34	2.07	1.99	1.34	2.05	2.01	1.69	0.67	1.08	0.44	0.61	1.31	0.83	1.57	1.31	1.80	1.01	2.87	1.14	1.29	5.60	0.44	1.76
17	2.07	1.81	2.93	4.00	4.11	4.33	3.85	3.54	3.47	3.52	3.68	10.26	8.29	8.80	6.11	9.89	8.56	9.94	8.76	7.35	6.13	2.52	2.12	3.19	10.26	1.81	5.38
18	3.39	3.21	2.42	2.37	1.38	0.88	0.61	1.38	2.17	2.52	2.26	2.54	3.81	1.85	4.31	4.41	3.41	3.06	3.33	3.44	4.09	4.33	4.18	4.27	4.41	0.61	2.90
19	3.37	3.82	3.53	2.00	2.79	5.20	5.40	5.56	4.56	4.31	4.27	4.50	5.30	2.98	2.57	1.93	0.43	0.99	0.48	0.37	0.79	0.70	0.70	0.84	5.56	0.37	2.81
20	1.58	0.85	0.45	1.06	0.56	0.63	1.16	1.13	1.02	1.22	0.83	1.03	1.26	1.17	1.66	1.35	1.46	1.80	1.84	0.94	1.18	0.87	1.35	1.68	1.84	0.45	1.17
21	1.71	1.56	0.82	0.93	0.98	1.34	0.94	1.37	1.04	1.42	1.11	1.68	2.90	2.47	2.61	3.53	2.77	3.03	2.58	2.29	3.09	3.09	2.32	4.23	4.23	0.82	2.08
22	3.60	3.31	3.83	3.26	2.27	1.93	4.25	4.81	6.07	6.50	7.55	9.05	9.60	10.40	10.14	8.92	9.87	10.62	8.87	8.92	7.60	6.38	4.07	3.82	10.62	1.93	6.49
23	4.45	4.33	3.12	3.88	3.85	3.90	4.31	4.24	5.39	6.05	5.34	4.37	3.88	4.64	4.53	2.88	2.08	2.74	3.83	4.03	3.64	4.26	3.97	3.76	6.05	2.08	4.06
24	2.75	2.32	2.66	3.68	4.76	5.37	4.88	5.05	4.48	4.20	4.30	4.16	3.25	1.75	2.86	2.36	1.93	2.04	1.82	1.06	1.54	1.19	2.41	1.98	5.37	1.06	3.03
25	2.89	2.93	3.58	3.14	1.10	0.99	1.40	1.54	1.07	0.88	1.47	1.73	1.17	2.24	1.41	2.27	2.05	2.32	2.58	1.51	0.93	1.61	3.76	2.97	3.76	0.88	1.98
26	3.70	3.69	3.88	3.79	4.54	4.45	4.28	4.40	4.96	4.62	5.21	5.07	4.25	4.49	3.98	2.34	2.35	2.26	3.26	3.63	4.95	4.83	4.31	3.57	5.21	2.26	4.03
27	3.68	3.79	4.03	4.40	5.19	4.92	4.51	4.57	5.09	5.49	4.49	3.34	3.26	2.12	2.05	1.28	1.34	2.20	1.27	1.88	3.41	2.43	2.76	2.95	5.49	1.27	3.35
28	3.89	4.85	5.15	3.58	1.43	1.46	0.91	1.83	1.46	0.44	0.61	1.33	2.19	2.29	2.15	1.30	1.64	0.83	0.52	0.68	0.37	0.82	1.41	0.97	5.15	0.37	1.75
Max	11.56	13.22	12.88	13.62	12.78	14.39	12.64	12.53	11.34	12.85	13.91	12.41	11.10	11.29	10.14	11.71	11.36	11.85	11.23	11.76	11.67	11.89	12.73	12.06	14.39		
Min	0.61	0.63	0.45	0.42	0.56	0.63	0.50	0.65	0.95	0.44	0.61	0.67	0.77	0.44	0.61	0.75	0.28	0.39	0.41	0.37	0.37	0.45	0.59	0.41		0.28	
Avg.	3.22	3.49	3.40	3.14	2.90	3.08	3.51	3.76	3.69	3.65	3.96	4.31	4.32	4.16	3.95	4.15	3.84	3.84	3.59	3.35	3.44	3.55	3.34	3.14			3.62
																									Max Daily Mean		10.62
																									Min Daily Mean		0.97

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Speed (m/s)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.39	0.99	1.02	2.89	2.64	2.56	2.90	2.30	1.21	1.45	2.52	3.79	3.94	3.74	2.57	2.39	1.14	0.77	0.64	0.59	0.92	0.95	1.24	0.48	3.94	0.39	1.83
2	0.84	0.88	1.08	0.47	0.75	0.69	0.87	0.64	1.32	0.97	0.38	1.06	2.72	2.84	2.24	2.44	2.10	0.78	0.54	0.87	0.77	0.49	1.24	1.38	2.84	0.38	1.18
3	1.79	1.53	2.19	5.12	3.64	1.90	2.50	3.08	2.87	2.19	1.76	0.86	2.27	4.17	5.57	5.78	5.22	6.35	1.79	1.49	1.60	2.57	2.09	3.46	6.35	0.86	2.99
4	3.28	2.99	3.25	3.02	3.84	3.78	3.74	3.97	3.55	3.46	3.65	3.06	3.64	2.82	3.29	3.66	3.68	4.85	5.98	5.85	5.36	5.35	4.20	5.11	5.98	2.82	3.97
5	4.30	5.16	5.16	4.87	4.35	3.45	2.80	3.07	1.69	2.15	2.15	2.18	2.35	2.63	3.28	2.45	4.64	5.29	4.82	4.96	6.45	6.53	4.66	5.29	6.53	1.69	3.95
6	5.79	5.67	5.59	7.78	8.12	8.25	6.76	3.43	3.03	7.04	6.80	9.89	9.75	10.35	10.76	10.37	11.75	10.89	10.36	11.19	7.97	4.33	3.61	4.08	11.75	3.03	7.65
7	5.09	3.46	3.65	4.42	4.58	3.17	2.93	2.65	3.40	3.85	4.11	4.30	5.77	5.43	6.47	7.62	7.03	6.99	2.25	2.14	1.57	2.97	2.05	3.17	7.62	1.57	4.13
8	3.01	3.14	2.60	3.50	2.98	2.96	2.95	3.64	3.02	3.07	2.33	1.62	2.63	4.49	4.23	5.94	7.95	8.24	6.56	4.96	3.91	3.97	4.55	4.34	8.24	1.62	4.02
9	4.86	4.78	4.95	4.30	4.96	4.66	4.77	3.55	3.58	3.91	4.32	5.14	5.07	4.42	4.15	2.88	2.67	2.58	2.61	1.27	1.93	3.94	3.11	2.20	5.14	1.27	3.78
10	3.18	3.64	2.00	1.34	1.51	1.65	1.26	2.84	4.54	3.07	2.72	4.44	5.66	5.32	5.80	5.37	4.71	7.77	9.00	8.34	9.87	10.81	11.79	6.28	11.79	1.26	5.12
11	3.19	1.84	0.85	1.20	1.49	1.29	1.79	2.47	2.49	3.21	3.25	3.36	2.09	3.25	3.34	4.34	3.70	3.42	3.69	3.49	1.53	2.19	1.64	1.70	4.34	0.85	2.53
12	1.74	0.84	0.70	1.07	0.98	0.82	1.19	1.04	1.66	0.71	1.39	3.21	3.33	3.21	3.52	4.33	4.54	2.75	1.77	2.01	2.27	4.68	2.59	1.71	4.68	0.70	2.17
13	1.31	1.81	2.69	2.20	3.11	2.28	5.34	5.30	6.52	4.67	2.72	1.30	1.47	2.89	2.90	4.42	4.39	4.86	5.60	5.87	6.94	8.48	9.16	9.43	9.43	1.30	4.40
14	8.52	7.10	5.67	9.22	10.14	5.85	8.10	11.10	7.20	6.57	8.09	8.04	6.23	6.47	6.93	6.06	6.15	5.99	4.03	3.92	4.16	2.47	1.49	1.63	11.10	1.49	6.30
15	1.22	1.07	2.46	3.39	3.86	2.53	2.94	2.03	4.05	4.92	5.48	3.53	3.11	2.14	1.93	2.28	1.36	1.32	1.51	1.08	1.25	1.19	1.74	1.06	5.48	1.06	2.39
16	0.97	1.13	1.16	0.94	0.75	1.07	0.82	0.96	0.88	1.06	1.16	1.34	1.08	1.02	0.97	2.87	3.75	1.97	1.66	1.02	1.02	0.88	1.33	1.04	3.75	0.75	1.29
17	1.24	0.57	0.85	0.60	0.94	1.03	0.85	1.14	1.63	2.09	2.99	3.65	3.51	2.83	2.84	3.88	5.26	5.83	5.99	5.36	4.09	3.84	2.11	2.05	5.99	0.57	2.72
18	2.13	1.02	0.78	0.79	0.57	2.01	1.27	0.48	0.52	0.79	0.97	0.54	1.53	1.32	2.25	2.95	2.51	2.30	1.86	1.89	2.54	2.68	2.76	2.24	2.95	0.48	1.61
19	1.98	2.13	2.33	2.57	1.58	2.12	2.25	2.83	2.42	2.20	1.70	1.72	2.24	1.74	2.34	1.98	2.07	1.45	0.92	1.59	1.87	1.69	1.07	0.96	2.83	0.92	1.91
20	0.52	0.94	1.72	2.14	2.50	1.79	2.43	3.33	3.13	3.85	5.18	4.82	5.28	6.96	7.24	8.45	9.90	9.85	10.04	8.61	5.93	5.29	5.76	6.53	10.04	0.52	5.09
21	5.66	6.44	6.82	7.80	7.92	5.73	7.25	8.08	8.49	7.49	5.54	6.84	6.71	6.44	6.51	7.17	6.83	7.54	7.93	6.49	4.65	3.53	2.46	2.57	8.49	2.46	6.37
22	2.40	2.09	1.83	1.57	2.22	2.89	3.44	2.75	2.94	2.53	3.62	3.03	1.42	2.22	2.01	1.78	2.12	3.89	4.11	4.93	4.42	2.91	2.24	1.80	4.93	1.42	2.72
23	0.95	1.11	1.19	1.31	1.08	0.95	0.70	2.10	3.45	2.77	2.82	3.74	3.86	2.07	2.98	4.85	6.04	5.80	4.94	6.46	1.62	1.29	1.63	1.80	6.46	0.70	2.73
24	2.19	0.69	1.79	4.33	3.97	4.19	3.24	2.92	3.36	5.89	6.84	6.82	6.15	8.52	7.56	7.11	9.20	9.08	9.88	8.74	7.36	6.23	3.47	5.77	9.88	0.69	5.64
25	2.25	1.32	1.55	8.23	9.82	8.23	8.81	8.93	10.58	8.81	7.73	8.08	8.16	11.20	11.57	10.55	9.46	10.06	12.26	8.37	7.94	9.24	10.27	9.68	12.26	1.32	8.46
26	5.37	7.24	7.42	8.25	8.98	11.31	12.33	12.55	12.21	11.13	7.62	8.63	9.11	9.81	9.74	8.69	6.57	8.32	7.79	8.65	11.39	8.17	4.95	3.57	12.55	3.57	8.74
27	2.12	1.80	2.66	2.18	2.12	1.51	2.56	2.44	2.84	1.86	2.39	4.57	5.58	6.83	7.23	6.94	6.86	7.13	6.23	6.46	6.29	2.42	2.35	3.18	7.23	1.51	4.02
28	3.06	1.33	1.92	1.80	2.46	2.16	1.80	2.35	2.38	6.98	8.65	9.23	8.02	7.67	7.24	9.12	8.98	9.32	8.07	8.11	8.34	7.98	7.21	7.58	9.32	1.33	5.91
29	7.88	5.50	8.30	7.97	3.79	5.66	4.83	5.86	6.42	5.41	6.40	5.88	5.33	2.81	1.68	1.37	1.39	2.16	3.36	2.36	0.95	1.09	1.23	0.86	8.30	0.86	4.10
30	0.77	1.04	0.99	0.80	1.22	1.37	1.57	0.58	0.85	0.93	0.73	1.51	1.59	2.32	2.32	2.41	2.81	3.19	2.24	1.85	1.14	1.04	1.40	0.69	3.19	0.58	1.47
31	0.90	0.50	0.40	1.08	0.71	0.69	0.93	0.82	0.73	2.40	2.98	2.37	2.32	3.80	3.79	2.75	2.48	2.59	4.02	7.15	5.65	4.03	1.61	2.39	7.15	0.40	2.38
Max	8.52	7.24	8.30	9.22	10.14	11.31	12.33	12.55	12.21	11.13	8.65	9.89	9.75	11.20	11.57	10.55	11.75	10.89	12.26	11.19	11.39	10.81	11.79	9.68	12.55		
Min	0.39	0.50	0.40	0.47	0.57	0.69	0.70	0.48	0.52	0.71	0.38	0.54	1.08	1.02	0.97	1.37	1.14	0.77	0.54	0.59	0.77	0.49	1.07	0.48		0.38	
Avg.	2.87	2.57	2.76	3.46	3.47	3.18	3.42	3.52	3.64	3.79	3.84	4.15	4.26	4.57	4.69	4.94	5.07	5.27	4.92	4.71	4.25	3.98	3.45	3.36			3.92
																									Max Daily Mean		8.74
																									Min Daily Mean		1.18

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Speed (m/s)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	2.64	3.03	3.36	3.14	2.89	2.87	3.43	2.57	2.75	2.42	2.81	5.05	6.39	5.97	6.64	5.81	6.28	7.15	6.36	5.69	5.17	2.35	2.78	2.47	7.15	2.35	4.17
2	1.91	1.42	2.19	2.28	1.50	1.69	0.76	0.58	1.55	1.29	1.97	2.80	1.79	1.32	1.16	1.52	1.92	1.66	0.90	0.34	0.99	0.88	0.35	0.81	2.80	0.34	1.40
3	1.10	1.16	0.96	0.70	1.10	1.30	1.03	0.77	1.64	1.57	3.47	2.30	2.00	2.05	1.35	1.46	1.86	2.19	2.05	1.98	1.66	1.14	1.07	2.18	3.47	0.70	1.59
4	2.10	2.40	2.41	2.83	3.63	4.31	3.36	2.79	3.49	3.40	3.09	3.37	3.35	2.74	2.98	3.19	3.57	6.20	7.25	5.76	1.75	2.06	1.40	2.09	7.25	1.40	3.31
5	1.43	0.90	0.96	0.59	0.69	1.01	0.90	0.62	0.73	0.91	0.50	0.69	1.03	0.95	0.98	1.43	2.20	1.91	1.33	1.65	1.20	0.45	0.43	0.80	2.20	0.43	1.01
6	1.18	1.21	1.20	2.51	1.67	1.20	1.03	1.04	1.55	0.74	0.90	1.62	0.86	1.29	1.18	0.84	1.95	1.44	0.95	0.40	1.05	0.76	0.80	0.93	2.51	0.40	1.18
7	1.21	0.97	0.97	0.74	0.79	1.48	0.84	0.93	1.15	2.50	2.53	2.79	1.07	2.47	2.95	2.79	2.86	4.21	4.51	4.07	3.00	3.16	2.56	1.98	4.51	0.74	2.19
8	2.73	3.30	3.55	4.01	2.97	2.95	2.18	2.02	1.77	1.30	1.72	1.62	1.50	1.59	2.39	2.35	2.73	2.36	2.43	2.69	2.32	2.39	2.05	2.87	4.01	1.30	2.41
9	1.59	0.81	0.57	1.40	2.44	2.22	2.60	2.40	1.62	1.57	1.54	1.74	2.57	2.09	2.72	2.67	2.38	2.71	2.11	1.63	1.92	1.47	1.14	1.22	2.72	0.57	1.88
10	1.31	0.99	1.52	0.74	0.85	0.94	1.22	1.90	1.24	1.62	2.49	2.00	1.91	2.39	2.42	1.85	1.21	0.92	0.67	0.96	1.07	0.99	0.45	1.17	2.49	0.45	1.37
11	1.19	0.97	1.24	0.80	0.55	0.83	0.93	0.67	0.41	1.12	0.96	2.16	1.91	2.25	2.04	2.01	1.78	1.87	1.31	1.24	1.94	0.97	1.59	1.41	2.25	0.41	1.34
12	2.01	2.89	3.20	1.99	1.32	0.88	1.30	1.53	2.67	2.58	2.97	3.59	4.26	3.12	2.56	1.57	1.34	0.87	0.88	0.40	0.58	1.22	1.28	1.36	4.26	0.40	1.93
13	1.52	2.08	2.21	3.22	2.48	2.57	3.10	3.89	3.52	3.85	3.51	1.72	3.80	1.20	1.02	1.29	2.16	1.91	1.12	0.98	1.57	2.17	1.86	1.29	3.89	0.98	2.25
14	0.66	0.68	1.16	1.79	1.53	1.10	1.18	0.49	0.52	1.03	1.25	2.23	1.56	2.01	2.09	2.35	2.74	2.94	5.28	5.04	6.51	5.03	4.06	1.64	6.51	0.49	2.29
15	1.30	1.69	1.85	1.55	1.97	1.18	3.20	5.36	6.42	6.41	5.87	4.66	4.99	5.04	3.60	4.75	3.13	1.53	1.10	2.41	2.99	1.10	0.72	1.36	6.42	0.72	3.09
16	0.98	1.06	1.49	1.50	1.01	1.28	1.24	1.04	0.53	2.09	2.13	1.89	1.34	1.93	1.49	1.44	1.73	1.82	2.69	3.08	3.49	4.46	4.35	4.09	4.46	0.53	2.01
17	2.29	3.01	1.16	1.43	1.25	3.28	1.46	5.67	6.70	5.26	3.51	3.29	3.33	4.41	3.79	2.61	3.41	1.20	3.58	4.62	4.97	4.65	3.24	2.10	6.70	1.16	3.34
18	1.49	1.96	1.45	2.97	2.03	1.81	3.55	4.78	4.39	3.68	2.32	1.96	1.65	2.70	3.74	4.01	3.30	3.96	2.24	1.79	2.65	1.44	0.98	1.42	4.78	0.98	2.59
19	1.03	1.34	0.94	0.58	1.73	1.40	1.12	1.21	3.20	2.81	3.12	4.84	5.31	5.87	5.22	4.39	4.60	6.51	8.67	10.26	12.22	12.25	11.52	10.67	12.25	0.58	5.03
20	9.59	9.16	8.57	9.60	9.39	8.81	9.98	10.24	9.50	7.59	8.05	8.37	8.30	8.08	7.93	7.68	7.82	7.75	8.94	9.41	9.27	9.36	6.48	4.62	10.24	4.62	8.52
21	2.80	1.50	3.04	3.33	2.74	1.89	2.15	2.95	2.69	3.38	3.29	3.69	3.22	2.22	2.65	3.30	4.06	3.68	4.47	6.78	7.80	5.13	1.76	1.84	7.80	1.50	3.35
22	2.07	2.33	3.08	3.98	4.52	4.26	3.21	3.04	2.89	3.28	3.71	4.50	4.44	5.41	6.50	6.73	7.02	7.57	7.74	9.65	10.34	10.49	11.19	9.87	11.19	2.07	5.74
23	7.36	2.93	2.60	2.86	2.99	2.19	3.01	3.37	5.13	3.96	4.07	3.26	3.66	3.17	3.45	4.08	4.24	4.23	4.20	4.21	3.82	3.89	2.24	3.20	7.36	2.19	3.67
24	3.95	4.49	4.07	3.05	2.54	2.43	1.55	1.53	3.34	2.60	3.39	4.31	3.56	1.82	2.39	1.38	0.87	1.06	1.28	1.99	0.86	0.91	0.86	1.05	4.49	0.86	2.30
25	1.06	0.92	InVld	InVld	InVld	InVld	InVld	InVld	1.66	1.16	0.93	1.54	2.65	3.17	2.58	3.17	2.64	4.21	3.85	3.29	1.49	2.08	1.79	1.31	4.21	0.92	2.19
26	0.93	1.22	1.92	2.98	3.84	1.83	3.14	1.90	3.17	4.88	4.60	4.96	5.93	4.90	5.58	4.95	5.42	5.34	4.40	4.55	5.62	4.52	1.68	2.39	5.93	0.93	3.78
27	2.82	2.28	2.59	2.28	2.66	2.88	1.98	1.76	2.73	2.39	3.10	3.33	2.55	2.46	2.11	1.69	1.52	2.06	3.57	6.57	8.89	6.02	1.37	1.64	8.89	1.37	2.97
28	2.49	3.04	2.82	1.54	2.30	0.83	1.11	0.78	0.45	1.59	2.15	3.77	3.34	3.31	3.98	4.08	4.86	2.28	2.97	1.05	1.16	2.26	1.40	1.41	4.86	0.45	2.29
29	0.76	1.09	0.82	1.07	0.61	0.90	0.57	0.79	0.98	0.94	1.19	2.59	3.35	3.71	3.37	3.42	3.89	3.89	2.55	3.31	4.97	4.68	4.63	3.44	4.97	0.57	2.40
30	3.41	2.40	2.28	3.05	3.50	3.12	2.82	2.92	3.37	3.13	3.56	3.59	2.72	1.94	4.18	3.78	3.17	1.90	1.59	1.00	0.35	1.00	0.50	0.35	4.18	0.35	2.48
Max	9.59	9.16	8.57	9.60	9.39	8.81	9.98	10.24	9.50	7.59	8.05	8.37	8.30	8.08	7.93	7.68	7.82	7.75	8.94	10.26	12.22	12.25	11.52	10.67	12.25		
Min	0.66	0.68	0.57	0.58	0.55	0.83	0.57	0.49	0.41	0.74	0.50	0.69	0.86	0.95	0.98	0.84	0.87	0.87	0.67	0.34	0.35	0.45	0.35	0.35		0.34	
Avg.	2.23	2.11	2.21	2.36	2.33	2.19	2.21	2.40	2.73	2.70	2.82	3.14	3.14	3.05	3.17	3.09	3.22	3.24	3.37	3.56	3.72	3.31	2.55	2.43			2.81
																									Max Daily Mean		8.52
																									Min Daily Mean		1.01

Total Hours in month: **720** **Hours Data Available:** **714** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Speed (m/s)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.72	1.03	0.59	0.72	1.25	0.59	0.85	0.77	0.63	0.97	0.97	0.97	2.48	2.76	3.08	2.13	2.02	2.04	2.08	1.66	1.90	1.32	1.75	1.60	3.08	0.59	1.45
2	2.13	2.30	2.46	1.63	0.76	1.43	2.12	2.33	3.63	4.30	5.33	6.53	6.34	7.27	7.40	7.10	7.39	7.22	7.69	6.99	6.56	6.23	6.98	6.08	7.69	0.76	4.93
3	5.49	5.21	3.06	5.90	6.48	6.50	6.96	6.51	5.05	3.36	1.79	2.99	1.91	2.02	2.17	2.78	3.78	3.35	3.11	2.40	1.17	1.12	1.10	0.93	6.96	0.93	3.55
4	0.91	0.87	0.75	0.74	1.77	1.91	1.49	2.13	1.68	1.57	2.24	2.38	1.47	1.66	3.62	2.41	2.76	2.78	2.43	2.33	2.57	3.26	2.75	2.19	3.62	0.74	2.03
5	2.41	2.53	2.12	3.21	3.42	2.63	1.71	1.79	1.93	2.13	1.78	1.81	1.16	1.14	2.05	2.81	3.24	3.21	2.66	1.90	3.01	3.52	2.88	1.98	3.52	1.14	2.38
6	1.88	1.46	1.42	1.71	2.04	1.41	0.96	1.05	1.72	1.93	1.34	1.30	1.79	1.23	1.65	2.23	1.91	2.42	3.06	3.80	3.71	3.56	1.58	1.23	3.80	0.96	1.93
7	1.99	2.20	1.62	0.48	1.84	1.80	1.52	0.86	1.14	1.57	1.74	1.96	2.14	2.00	2.48	2.39	2.77	3.93	3.11	2.31	2.30	2.40	1.71	1.59	3.93	0.48	1.99
8	1.47	1.83	1.78	1.71	1.88	1.16	1.28	0.44	1.18	1.99	1.79	2.07	1.63	1.38	1.21	1.80	2.16	2.02	2.47	3.36	2.83	2.50	1.80	1.03	3.36	0.44	1.78
9	1.34	1.51	1.91	2.13	1.16	1.23	1.25	2.24	3.50	2.85	2.58	2.67	2.98	2.61	1.81	2.23	2.78	2.08	2.32	1.75	1.70	1.41	1.35	1.41	3.50	1.16	2.03
10	1.51	0.99	1.10	0.84	0.70	0.60	0.98	1.39	1.98	2.23	1.82	2.23	2.51	2.62	2.60	2.70	2.62	2.34	2.72	3.34	3.12	3.18	2.74	5.01	5.01	0.60	2.16
11	2.96	1.78	1.90	1.73	1.98	2.46	2.23	2.30	2.55	3.13	2.65	3.00	3.92	4.30	4.33	4.66	4.75	3.53	4.27	5.10	4.31	2.67	1.17	1.09	5.10	1.09	3.03
12	0.98	1.26	1.63	2.02	3.04	3.26	3.41	3.37	2.58	1.75	1.89	2.68	2.45	3.63	3.37	3.64	3.32	3.22	3.53	2.64	1.36	1.63	1.04	1.24	3.64	0.98	2.46
13	0.96	0.61	0.80	0.83	0.95	0.69	0.88	0.79	1.01	2.48	5.88	5.35	5.35	4.44	4.16	4.53	6.07	5.31	5.69	4.93	4.22	4.45	2.67	2.07	6.07	0.61	3.13
14	1.37	1.19	0.67	0.67	0.72	0.40	0.38	0.58	0.91	1.60	1.23	1.23	1.61	2.04	1.74	2.09	2.32	2.67	2.85	2.94	2.00	2.49	1.33	0.28	2.94	0.28	1.47
15	0.70	0.95	1.19	1.02	1.69	0.69	0.41	0.87	1.20	0.94	1.48	2.33	3.45	2.90	3.43	3.77	3.97	4.03	3.51	2.30	3.44	1.53	2.63	2.81	4.03	0.41	2.14
16	2.15	1.05	1.16	0.92	0.90	0.76	1.13	3.35	4.27	5.26	4.92	4.24	4.62	3.07	4.65	5.26	4.10	3.22	3.52	4.80	3.83	3.79	2.79	2.24	5.26	0.76	3.17
17	1.66	2.58	2.37	0.97	0.76	0.91	1.01	0.80	1.53	2.04	3.57	3.22	3.42	3.90	3.94	3.43	2.65	3.56	4.07	5.07	3.32	3.36	4.44	4.30	5.07	0.76	2.79
18	4.08	4.09	3.61	3.87	3.58	3.15	2.06	1.80	2.23	2.91	2.66	2.23	2.00	2.75	3.26	3.27	2.92	2.61	3.51	4.05	3.66	2.51	2.04	1.90	4.09	1.80	2.95
19	1.74	1.20	1.25	0.81	1.21	1.13	1.04	1.72	2.30	3.01	3.17	3.57	4.26	6.29	6.11	6.74	6.53	6.01	5.95	4.70	5.05	3.49	3.84	5.70	6.74	0.81	3.62
20	3.70	2.70	2.13	1.97	1.72	2.12	2.56	2.62	2.74	2.66	3.31	4.32	5.14	5.29	4.57	3.66	3.05	2.95	2.77	1.59	1.36	1.05	1.18	0.40	5.29	0.40	2.73
21	0.78	0.52	0.41	1.11	1.30	1.80	1.75	2.35	3.87	Audit	Audit	Audit	Audit	Audit	4.92	4.12	4.66	3.81	4.20	3.29	4.13	5.74	6.34	4.70	6.34	0.41	3.15
22	3.40	2.56	1.96	1.96	1.74	2.63	5.40	6.70	6.66	6.30	7.26	8.51	7.45	6.04	7.17	6.23	7.28	6.42	5.69	5.14	4.59	4.45	3.37	1.61	8.51	1.61	5.02
23	1.38	0.83	0.96	1.20	1.08	0.74	0.42	0.50	0.68	1.09	1.64	3.86	3.93	4.25	3.48	3.40	4.42	5.26	3.98	3.10	3.23	3.26	3.38	3.51	5.26	0.42	2.48
24	3.47	3.69	3.82	3.65	3.26	1.54	1.90	2.77	4.78	4.43	5.39	6.03	5.32	5.18	4.66	5.19	4.50	3.79	4.20	3.83	2.79	2.70	3.63	4.14	6.03	1.54	3.94
25	4.10	4.70	6.36	6.74	5.41	5.92	4.61	3.63	4.26	5.22	5.02	5.19	4.67	4.06	3.36	4.20	4.10	4.42	3.75	3.74	3.50	2.80	3.34	2.55	6.74	2.55	4.40
26	2.13	1.36	0.81	2.01	2.62	1.40	1.04	0.78	1.44	2.37	3.08	3.19	2.56	2.77	2.33	2.94	3.09	2.31	1.36	1.14	0.34	0.53	1.64	1.38	3.19	0.34	1.86
27	0.48	1.35	1.87	1.72	2.00	0.89	0.88	1.13	2.34	1.72	1.84	3.23	3.29	3.46	2.73	3.11	3.39	2.56	3.25	3.17	2.43	1.98	2.04	2.43	3.46	0.48	2.22
28	2.66	2.11	1.14	0.91	0.62	1.32	1.05	1.33	0.90	0.92	2.22	3.31	3.25	2.68	3.53	4.41	1.81	2.01	1.60	2.00	0.78	1.76	1.78	1.60	4.41	0.62	1.90
29	2.05	0.98	1.35	0.77	1.21	1.26	1.24	0.93	1.58	2.56	3.52	2.63	3.45	3.72	4.19	3.45	4.10	3.23	3.59	2.82	1.64	2.10	3.07	2.46	4.19	0.77	2.41
30	2.01	1.00	0.73	0.53	0.56	0.47	0.38	0.87	1.27	1.15	1.41	2.73	4.15	2.99	3.63	3.90	5.33	4.66	3.90	3.48	2.64	2.60	2.56	2.92	5.33	0.38	2.33
31	2.09	2.23	1.17	1.59	1.31	1.54	1.30	1.17	3.31	3.62	5.03	5.96	5.57	7.98	6.33	5.41	6.10	4.93	3.19	2.16	3.23	3.05	2.06	2.06	7.98	1.17	3.43
Max	5.49	5.21	6.36	6.74	6.48	6.50	6.96	6.70	6.66	6.30	7.26	8.51	7.45	7.98	7.40	7.10	7.39	7.22	7.69	6.99	6.56	6.23	6.98	6.08	8.51		
Min	0.48	0.52	0.41	0.48	0.56	0.40	0.38	0.44	0.63	0.92	0.97	0.97	1.16	1.14	1.21	1.80	1.81	2.01	1.36	1.14	0.34	0.53	1.04	0.28		0.28	
Avg.	2.09	1.89	1.75	1.81	1.90	1.75	1.75	1.93	2.41	2.60	2.95	3.39	3.48	3.55	3.68	3.74	3.87	3.61	3.55	3.28	2.93	2.79	2.61	2.40			2.73
																									Max Daily Mean		5.02
																									Min Daily Mean		1.45

Total Hours in month: **744** **Hours Data Available:** **739** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Speed (m/s)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.10	1.06	1.00	1.19	0.61	1.01	0.99	0.87	1.05	1.94	2.02	1.95	2.58	2.57	3.03	3.08	3.82	2.84	2.39	2.33	2.83	3.02	3.01	3.44	3.82	0.61	2.07
2	3.48	3.43	2.17	2.11	3.71	2.65	3.50	3.58	3.78	3.45	3.52	3.33	3.01	2.12	0.66	1.41	1.76	1.31	1.59	1.67	0.99	1.00	0.90	0.76	3.78	0.66	2.33
3	1.43	2.27	1.94	0.87	1.58	1.60	1.22	1.19	1.73	1.62	1.84	1.89	2.66	1.63	1.89	2.61	1.11	1.52	1.52	2.54	1.08	0.77	0.97	1.55	2.66	0.77	1.63
4	0.79	1.33	0.91	1.21	0.73	0.89	1.10	0.93	0.94	0.87	1.50	2.17	3.02	3.13	2.07	3.21	2.00	2.04	1.52	1.90	1.53	1.40	0.82	0.96	3.21	0.73	1.54
5	1.98	2.50	2.79	2.28	2.10	1.26	0.98	0.61	0.90	1.28	3.18	3.25	3.38	2.45	1.93	3.18	1.54	2.32	2.49	1.84	1.64	0.81	0.74	2.35	3.38	0.61	1.99
6	2.30	2.17	1.79	0.98	1.01	0.80	1.26	1.68	2.38	2.06	1.54	3.35	3.34	2.86	2.00	1.46	1.74	1.98	3.19	3.09	2.50	2.35	2.01	1.19	3.35	0.80	2.04
7	1.69	1.34	1.74	1.09	0.85	0.47	0.83	2.38	1.80	2.44	1.79	2.71	2.70	3.11	3.54	3.08	4.33	4.69	2.67	1.30	2.70	3.66	2.63	1.24	4.69	0.47	2.28
8	2.05	2.73	1.27	2.06	1.35	2.27	2.62	1.91	1.56	2.28	3.36	4.51	4.15	2.65	4.33	5.40	3.43	1.72	0.81	2.93	3.03	2.08	2.31	2.66	5.40	0.81	2.64
9	2.94	2.45	1.94	1.29	1.04	0.85	2.41	2.68	1.21	2.06	1.42	2.24	2.23	3.10	1.89	2.24	1.15	1.11	1.08	0.46	0.46	0.91	1.08	1.53	3.10	0.46	1.66
10	1.51	1.18	1.22	0.85	1.16	1.33	1.71	2.15	1.92	1.40	1.85	1.73	1.52	2.21	2.86	2.70	1.64	2.20	1.87	1.18	0.96	2.51	3.82	3.80	3.82	0.85	1.89
11	2.90	2.25	2.15	1.40	2.09	2.30	1.33	1.70	1.68	2.32	3.33	2.35	2.45	2.18	2.04	2.21	2.48	2.05	2.49	2.70	2.44	1.66	1.33	1.76	3.33	1.33	2.15
12	1.10	1.32	0.90	1.03	0.78	0.73	1.32	1.41	1.62	1.49	1.44	1.79	1.99	2.13	2.43	1.94	2.38	2.70	3.05	3.39	1.52	1.61	1.56	1.57	3.39	0.73	1.72
13	2.83	3.07	2.36	2.18	1.06	1.68	5.46	7.18	7.84	4.21	4.40	5.71	6.92	5.06	2.88	7.90	3.81	3.36	1.59	3.40	1.25	0.86	1.48	1.21	7.90	0.86	3.65
14	1.00	1.25	0.79	0.68	0.64	0.95	1.21	2.48	2.06	1.54	1.61	3.31	3.65	1.93	1.17	2.18	3.48	3.26	4.21	3.89	2.83	3.34	2.75	2.18	4.21	0.64	2.18
15	1.51	2.08	0.57	1.12	1.42	1.03	0.90	1.04	0.74	1.41	1.53	1.76	2.20	1.47	2.46	2.49	2.81	3.38	3.51	1.63	0.86	1.57	1.61	1.35	3.51	0.57	1.69
16	0.72	0.95	1.33	0.64	0.86	0.68	0.73	1.00	1.65	1.77	2.12	2.45	3.76	3.98	4.84	4.35	4.60	4.05	3.50	2.58	2.63	2.29	0.75	2.82	4.84	0.64	2.29
17	1.18	1.29	0.44	1.26	1.47	0.94	0.82	0.80	1.10	1.91	1.26	2.33	3.55	9.98	6.29	2.32	2.52	2.71	3.44	2.91	2.24	2.64	2.75	2.84	9.98	0.44	2.46
18	2.61	3.37	3.29	3.72	3.94	4.30	3.36	3.72	3.04	3.19	4.69	6.21	5.85	4.05	4.37	4.63	4.49	4.32	4.35	1.59	1.94	1.27	1.49	1.06	6.21	1.06	3.54
19	2.39	3.31	2.83	3.65	3.35	3.30	3.83	3.55	3.74	3.82	4.13	3.11	3.61	3.02	2.76	2.34	2.65	2.26	2.13	1.35	1.02	0.72	1.09	0.78	4.13	0.72	2.70
20	0.73	1.09	1.28	1.04	2.00	2.74	2.07	2.23	2.21	1.46	1.95	2.91	2.69	1.61	4.10	4.09	2.15	3.06	4.10	5.92	4.47	4.06	3.81	3.96	5.92	0.73	2.74
21	4.55	1.70	2.38	1.49	0.75	0.69	0.93	0.56	0.85	1.53	1.28	1.73	1.86	1.88	2.35	2.35	2.57	2.87	2.21	3.38	1.44	1.46	0.93	0.85	4.55	0.56	1.77
22	1.67	1.16	1.57	0.54	1.29	0.59	0.52	0.99	1.22	1.99	2.81	2.78	2.99	3.23	3.05	3.63	4.41	3.06	3.59	2.61	2.89	3.20	3.03	2.60	4.41	0.52	2.31
23	1.85	1.26	1.28	1.35	1.76	1.49	0.61	0.85	1.56	2.34	2.95	3.26	3.29	2.33	1.60	1.65	2.26	1.78	2.13	1.96	1.30	0.89	1.63	1.86	3.29	0.61	1.80
24	1.42	1.29	1.16	2.09	2.17	1.73	0.68	1.57	2.27	2.16	3.16	2.90	2.66	3.32	3.38	2.92	2.32	2.29	2.51	2.01	2.90	3.49	3.81	3.36	3.81	0.68	2.40
25	1.98	1.84	1.55	1.31	1.98	1.40	1.22	0.83	1.33	2.07	2.34	2.27	2.99	3.38	3.95	5.09	5.86	6.43	6.07	2.94	1.94	2.66	1.90	0.75	6.43	0.75	2.67
26	1.23	1.56	0.99	1.67	1.43	1.62	1.67	0.69	1.52	2.29	2.01	3.69	2.90	2.97	3.15	3.12	2.82	2.08	1.81	1.39	1.96	2.54	1.54	1.25	3.69	0.69	2.00
27	1.07	1.33	1.00	0.60	0.76	0.49	0.46	0.91	1.04	3.08	3.22	3.57	3.24	4.26	2.99	2.76	2.96	2.12	3.35	3.62	2.45	2.05	2.46	2.92	4.26	0.46	2.20
28	1.29	0.85	1.32	0.90	0.63	0.85	0.77	0.90	1.26	0.89	1.12	1.68	2.01	1.53	1.28	1.70	1.77	1.00	2.06	1.48	1.75	0.78	1.22	1.25	2.06	0.63	1.26
29	1.50	1.63	0.80	1.59	1.13	0.80	1.27	1.25	2.29	1.46	1.47	1.96	2.40	2.16	2.29	2.36	2.04	3.19	2.05	1.58	1.81	1.81	1.72	2.81	3.19	0.80	1.81
30	3.34	2.99	1.46	2.92	1.48	2.11	1.34	0.88	1.78	0.90	2.31	1.04	2.15	1.06	2.24	3.63	3.68	3.85	2.82	2.62	2.62	2.97	2.86	2.97	3.85	0.88	2.33
Max	4.55	3.43	3.29	3.72	3.94	4.30	5.46	7.18	7.84	4.21	4.69	6.21	6.92	9.98	6.29	7.90	5.86	6.43	6.07	5.92	4.47	4.06	3.82	3.96	9.98		
Min	0.72	0.85	0.44	0.54	0.61	0.47	0.46	0.56	0.74	0.87	1.12	1.04	1.52	1.06	0.66	1.41	1.11	1.00	0.81	0.46	0.46	0.72	0.74	0.75		0.44	
Avg.	1.87	1.87	1.54	1.50	1.50	1.45	1.57	1.75	1.94	2.04	2.37	2.80	3.06	2.91	2.79	3.07	2.82	2.72	2.67	2.41	2.00	2.01	1.93	1.99			2.19
																									Max Daily Mean		3.65
																									Min Daily Mean		1.26

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Speed (m/s)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	2.87	2.77	1.44	1.44	1.91	1.72	2.23	2.51	2.70	2.99	3.30	3.35	3.11	2.89	2.32	3.50	4.31	4.53	4.75	4.09	3.23	2.57	2.79	2.68	4.75	1.44	2.92
2	2.61	2.43	2.51	2.88	2.39	3.48	4.00	4.13	3.59	2.94	3.16	2.66	2.98	2.00	2.29	2.30	1.14	0.91	0.75	0.59	2.12	1.51	1.65	1.09	4.13	0.59	2.34
3	0.75	0.94	0.73	1.20	1.45	0.57	1.18	1.31	1.08	0.60	0.73	1.10	1.29	1.15	2.23	2.65	1.76	2.03	1.69	1.06	1.42	0.85	0.83	1.17	2.65	0.57	1.24
4	0.34	0.80	0.82	1.06	0.47	0.91	1.14	1.44	1.31	1.41	1.95	1.84	1.43	2.17	1.47	2.19	1.77	2.88	2.66	2.23	2.66	2.64	3.92	4.67	4.67	0.34	1.84
5	4.61	2.52	2.46	2.32	2.29	2.20	1.72	2.06	2.30	2.38	2.03	1.77	2.65	2.18	1.13	2.67	2.75	2.58	2.83	2.60	2.82	3.94	6.31	6.72	6.72	1.13	2.83
6	5.80	1.37	1.45	1.66	2.44	2.04	2.49	1.88	1.04	1.48	1.34	2.68	2.89	3.65	3.69	5.81	1.51	1.68	1.09	1.88	2.72	1.24	2.42	1.27	5.81	1.04	2.31
7	2.25	4.22	3.91	3.48	2.74	1.70	2.11	1.09	1.66	2.68	2.72	2.74	2.57	2.68	2.08	2.62	2.32	2.44	2.03	1.82	1.39	1.18	1.22	1.58	4.22	1.09	2.30
8	1.67	1.11	1.32	1.08	1.24	1.25	0.81	0.98	1.64	2.56	2.54	2.21	2.90	3.30	2.67	4.10	3.43	3.87	2.01	1.80	1.74	1.51	2.27	2.21	4.10	0.81	2.09
9	1.79	2.05	1.80	0.88	1.02	1.05	0.61	0.89	1.25	1.75	2.47	2.31	2.01	1.53	2.01	2.71	3.63	1.96	1.76	1.32	1.59	1.23	1.26	1.24	3.63	0.61	1.67
10	1.72	1.57	2.09	0.57	1.17	1.36	0.79	1.70	2.38	1.11	2.05	2.41	2.64	1.79	1.68	2.57	3.25	3.79	1.97	1.30	3.46	4.64	3.07	2.30	4.64	0.57	2.14
11	2.38	2.91	3.99	4.48	2.13	1.36	2.80	1.58	1.61	3.43	3.45	1.64	1.02	1.54	4.04	4.06	1.79	3.59	3.00	1.25	1.34	2.51	1.86	1.11	4.48	1.02	2.45
12	1.05	1.44	1.61	1.60	1.28	1.59	0.78	0.95	2.01	3.06	3.93	4.63	4.85	4.39	4.08	4.16	4.63	3.77	3.35	2.62	1.85	1.48	0.72	1.20	4.85	0.72	2.54
13	1.90	4.57	2.00	2.14	2.14	1.10	1.49	2.75	2.43	2.28	3.23	3.51	4.56	3.95	4.79	5.26	3.14	3.79	4.02	2.99	1.86	1.24	2.36	3.01	5.26	1.10	2.94
14	1.71	0.64	0.74	0.48	0.42	0.37	0.71	0.63	1.12	2.50	4.27	4.21	4.28	5.38	5.98	4.71	5.85	5.30	3.40	4.31	5.36	4.62	5.35	4.28	5.98	0.37	3.19
15	3.08	5.38	5.07	6.34	6.55	4.76	5.07	5.21	5.73	6.20	5.72	6.08	5.27	4.18	4.40	4.53	3.80	4.21	3.66	3.70	4.08	4.04	4.81	4.67	6.55	3.08	4.86
16	4.29	4.10	4.68	4.62	4.57	4.55	3.43	3.79	3.64	3.32	3.07	2.78	1.89	0.94	1.97	1.55	2.39	1.68	2.51	2.10	1.41	3.10	2.52	2.45	4.68	0.94	2.97
17	2.63	2.45	2.52	2.25	4.20	4.49	4.30	3.86	3.53	3.77	3.36	2.81	2.96	2.70	2.89	2.04	1.62	1.49	1.35	1.42	0.97	1.78	0.85	0.80	4.49	0.80	2.54
18	1.03	0.95	1.06	0.98	1.47	2.06	1.26	0.87	1.56	2.12	1.31	1.50	3.15	2.52	1.11	1.71	1.40	1.73	2.00	2.90	2.51	1.99	2.15	1.86	3.15	0.87	1.72
19	1.95	1.46	1.42	1.86	1.54	2.11	1.33	0.68	1.13	1.93	1.54	2.53	2.15	2.34	1.09	1.86	1.42	0.83	1.13	1.18	2.23	2.57	1.33	1.16	2.57	0.68	1.62
20	1.60	2.20	1.91	2.29	1.68	1.51	2.12	2.35	3.11	2.69	2.71	3.07	2.76	2.35	2.59	2.75	3.04	2.08	2.30	1.76	1.64	2.41	1.87	3.11	3.11	1.51	2.33
21	2.79	3.19	3.20	2.88	2.67	1.94	1.64	2.05	2.00	1.77	2.04	2.15	2.26	2.31	1.53	1.53	0.60	0.84	1.15	0.74	0.66	0.71	1.87	2.06	3.20	0.60	1.86
22	1.22	1.43	1.73	2.49	2.15	2.61	1.04	0.65	1.81	1.76	1.28	1.24	0.84	3.40	3.70	2.63	1.99	1.33	1.05	1.90	1.38	2.04	1.85	2.02	3.70	0.65	1.81
23	1.40	1.38	2.14	1.39	0.76	1.31	1.29	0.86	1.31	1.21	1.12	1.73	1.09	1.46	2.67	3.08	2.87	1.63	1.69	1.60	0.85	0.96	2.82	2.43	3.08	0.76	1.63
24	2.05	1.66	1.99	1.66	2.43	2.82	2.68	2.68	1.39	1.10	2.04	1.41	1.06	1.91	2.77	3.61	2.84	3.89	3.24	3.35	2.20	1.25	1.50	2.23	3.89	1.06	2.24
25	3.75	1.73	1.30	0.65	1.61	2.80	1.79	1.19	2.22	1.92	1.96	2.73	2.75	2.48	2.46	2.58	2.16	2.61	2.40	1.95	2.16	1.13	0.86	0.70	3.75	0.65	2.00
26	1.26	1.24	1.48	2.92	2.79	1.73	1.71	1.88	0.90	1.02	1.19	1.50	3.01	2.88	2.37	0.96	0.71	0.86	1.43	1.22	0.87	0.89	0.81	1.18	3.01	0.71	1.53
27	2.08	2.68	1.57	1.51	1.66	1.23	0.35	0.95	0.49	0.53	1.26	1.46	1.62	1.57	1.69	1.48	2.39	3.56	3.28	2.58	2.75	3.02	2.62	1.42	3.56	0.35	1.82
28	1.27	1.27	1.81	1.31	0.61	0.67	0.49	0.80	0.80	0.82	1.29	1.28	1.12	1.06	1.55	2.73	2.53	2.39	2.52	5.28	9.21	8.45	3.64	2.46	9.21	0.49	2.31
29	2.58	2.77	3.35	1.91	3.14	2.68	1.90	2.42	2.93	3.84	3.33	4.20	4.49	4.35	3.85	4.06	5.23	5.27	4.89	4.43	4.33	5.01	5.03	2.22	5.27	1.90	3.68
30	2.95	3.28	1.60	1.28	2.21	2.83	2.00	2.07	2.07	3.57	3.90	2.95	2.50	2.82	2.57	3.22	3.09	3.72	3.40	2.62	1.71	1.22	2.75	1.09	3.90	1.09	2.56
31	0.96	0.75	0.64	0.65	0.99	0.60	0.57	0.94	1.17	1.28	0.82	0.90	1.38	1.10	1.27	2.14	2.13	1.84	2.15	1.91	2.12	2.51	1.53	2.08	2.51	0.57	1.35
Max	5.80	5.38	5.07	6.34	6.55	4.76	5.07	5.21	5.73	6.20	5.72	6.08	5.27	5.38	5.98	5.81	5.85	5.30	4.89	5.28	9.21	8.45	6.31	6.72	9.21		
Min	0.34	0.64	0.64	0.48	0.42	0.37	0.35	0.63	0.49	0.53	0.73	0.90	0.84	0.94	1.09	0.96	0.60	0.83	0.75	0.59	0.66	0.71	0.72	0.70		0.34	
Avg.	2.20	2.17	2.08	2.01	2.07	1.98	1.80	1.84	2.00	2.26	2.42	2.50	2.56	2.55	2.61	2.96	2.63	2.68	2.43	2.27	2.41	2.39	2.41	2.21			2.31
																									Max Daily Mean		4.86
																									Min Daily Mean		1.24

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Speed (m/s)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	2.14	4.04	4.23	3.13	2.64	2.26	2.57	3.00	3.62	2.57	2.28	2.91	3.13	3.99	3.34	3.47	4.20	4.53	4.22	3.90	4.43	4.77	3.82	3.38	4.77	2.14	3.44
2	3.90	3.94	4.62	4.65	4.44	4.22	3.21	3.41	3.62	4.75	3.87	4.38	4.54	3.88	3.87	4.30	3.90	3.09	1.93	0.86	1.19	1.15	1.13	0.96	4.75	0.86	3.33
3	0.73	0.76	0.73	0.81	0.94	2.16	2.25	2.16	1.80	1.51	1.63	1.31	1.06	1.66	0.65	2.17	2.70	2.29	2.33	1.91	1.38	1.95	1.49	0.68	2.70	0.65	1.54
4	1.49	1.13	0.88	2.14	1.51	1.02	1.63	1.58	2.77	2.16	2.20	2.53	2.97	4.10	4.19	1.12	1.29	1.31	0.75	5.07	1.49	2.44	1.31	1.18	5.07	0.75	2.01
5	0.84	1.39	1.10	0.81	1.09	0.70	0.68	1.00	1.29	0.75	0.87	1.61	1.96	1.34	1.46	1.93	3.05	2.91	2.35	1.29	2.45	1.78	2.90	2.51	3.05	0.68	1.59
6	2.15	1.28	0.91	1.33	1.44	0.78	0.48	0.42	0.59	1.25	2.89	2.24	1.88	2.01	1.33	2.51	2.41	2.80	1.60	1.60	1.22	1.00	0.80	1.48	2.89	0.42	1.52
7	1.04	0.99	0.27	1.58	2.51	2.18	0.78	1.08	0.86	0.62	1.36	2.12	2.34	1.87	1.94	2.20	2.51	2.08	2.44	2.17	8.13	5.22	1.43	1.12	8.13	0.27	2.04
8	1.25	1.38	1.64	1.00	1.95	0.75	1.91	2.00	2.00	1.23	1.65	2.57	2.97	3.24	3.01	3.62	2.10	2.41	2.12	2.55	2.31	2.04	2.58	1.12	3.62	0.75	2.06
9	0.31	1.11	1.63	2.76	1.89	2.22	1.80	3.19	5.39	6.39	5.05	5.73	5.49	6.43	8.13	6.08	5.31	4.50	4.62	4.27	5.07	6.24	5.86	5.15	8.13	0.31	4.36
10	3.44	2.58	2.57	4.35	3.04	3.20	3.08	5.28	4.13	5.67	6.07	5.58	6.62	7.16	6.98	3.16	3.11	6.31	6.30	7.63	9.34	10.80	9.56	3.64	10.80	2.57	5.40
11	1.92	2.03	1.65	2.27	3.54	2.29	3.55	3.37	3.38	2.12	1.32	1.15	1.90	1.78	2.02	2.05	2.58	4.32	5.15	4.61	3.14	2.50	1.67	1.46	5.15	1.15	2.57
12	1.32	0.79	1.48	2.82	1.72	2.76	0.95	1.58	2.70	3.31	3.21	3.39	2.08	0.98	1.50	1.81	1.76	1.18	2.45	1.38	1.02	1.26	1.24	1.20	3.39	0.79	1.83
13	1.08	1.70	1.94	1.23	1.43	2.27	1.51	1.78	2.54	1.45	1.46	1.25	1.48	2.10	1.77	2.81	3.10	1.72	2.92	2.84	1.62	1.35	0.63	1.21	3.10	0.63	1.80
14	1.22	0.99	0.90	1.12	1.64	1.76	2.17	1.23	2.54	1.51	1.59	1.82	1.96	2.34	2.90	1.87	2.26	2.46	2.15	2.40	2.56	3.69	3.61	3.99	3.99	0.90	2.11
15	2.95	4.83	5.19	4.87	4.48	1.13	1.33	1.34	3.86	1.64	1.28	1.33	2.15	3.09	4.18	6.56	4.98	2.47	2.80	2.81	2.17	2.66	2.71	3.26	6.56	1.13	3.09
16	2.26	1.69	1.11	1.14	1.15	1.45	1.02	0.96	1.16	0.87	1.63	1.89	1.97	2.56	3.16	2.49	2.31	2.90	2.56	2.05	2.30	2.49	2.13	1.33	3.16	0.87	1.86
17	1.31	1.32	1.47	2.20	1.91	2.55	2.67	1.98	1.31	1.53	1.27	1.27	2.27	2.38	3.71	3.20	1.82	2.89	1.28	2.83	1.12	0.56	1.18	1.10	3.71	0.56	1.88
18	0.57	0.58	1.16	1.02	1.69	3.17	3.68	3.51	2.41	2.62	2.86	2.86	2.17	1.28	1.95	2.51	1.63	2.78	2.48	2.70	3.25	3.41	3.60	3.39	3.68	0.57	2.39
19	4.18	3.61	3.81	3.50	3.73	3.50	3.23	2.31	2.77	2.89	2.39	2.26	2.13	1.50	2.67	2.84	2.57	1.87	1.97	1.10	2.61	2.05	1.23	1.64	4.18	1.10	2.60
20	0.44	0.39	0.63	0.96	0.68	1.15	0.75	0.66	0.67	0.53	1.05	1.08	1.11	1.43	1.15	2.94	2.56	2.37	2.03	1.90	1.66	1.71	1.60	1.16	2.94	0.39	1.28
21	2.47	2.72	2.17	2.56	2.07	1.55	1.43	1.56	1.86	2.60	2.24	1.90	1.59	1.45	0.94	0.92	1.12	1.67	2.27	1.60	1.92	1.84	1.70	1.17	2.72	0.92	1.81
22	1.05	1.76	1.72	1.47	1.01	2.27	0.60	2.08	1.24	1.14	0.94	1.01	1.05	1.17	1.30	1.07	2.08	1.99	2.54	2.03	1.72	1.21	0.86	0.74	2.54	0.60	1.42
23	0.61	0.79	0.93	0.69	0.58	1.10	1.66	0.54	0.60	0.57	1.20	1.28	1.24	1.55	1.38	1.50	1.51	1.56	2.04	1.16	1.71	1.78	1.54	0.67	2.04	0.54	1.17
24	0.95	1.53	1.42	1.08	2.97	3.42	2.96	2.86	2.46	2.73	2.99	4.50	2.79	2.62	3.97	2.57	5.82	5.78	5.92	6.31	2.47	3.45	4.29	4.02	6.31	0.95	3.33
25	2.58	1.42	2.13	1.61	2.00	1.34	1.67	1.53	1.25	0.80	1.14	1.12	1.11	1.51	2.75	3.36	4.33	3.22	3.00	2.37	3.11	3.07	1.57	1.69	4.33	0.80	2.07
26	1.73	2.18	2.67	1.89	1.48	1.24	1.51	1.98	2.39	2.27	3.19	3.37	4.33	3.32	2.68	2.50	2.00	2.51	2.59	2.30	3.36	1.98	2.24	1.94	4.33	1.24	2.40
27	1.13	1.26	0.90	1.38	1.95	2.67	2.54	2.31	1.53	1.73	1.33	0.88	0.67	0.91	1.08	1.04	0.79	0.61	1.27	0.53	1.02	0.99	0.85	1.00	2.67	0.53	1.27
28	0.38	1.10	0.90	1.11	1.20	1.42	1.04	1.10	0.63	1.84	2.01	0.71	1.54	1.61	1.36	1.27	1.14	2.05	1.95	1.05	0.45	2.06	1.35	2.19	2.19	0.38	1.31
29	1.62	1.97	1.45	1.02	1.96	1.31	0.95	1.66	2.64	1.85	1.69	2.47	2.22	2.48	2.00	3.86	3.36	2.66	2.26	2.36	2.39	2.14	1.50	2.49	3.86	0.95	2.10
30	1.97	2.05	1.92	2.15	1.26	1.38	2.06	1.51	0.58	0.64	1.11	1.66	1.53	1.90	1.83	1.95	1.38	2.45	1.58	1.52	1.17	2.65	0.74	0.62	2.65	0.58	1.57
31	1.14	1.18	1.19	0.67	0.57	0.80	1.54	1.53	1.34	1.67	1.24	0.66	1.14	1.61	1.22	1.98	2.29	2.32	1.88	1.98	0.79	1.00	1.67	1.73	2.32	0.57	1.38
Max	4.18	4.83	5.19	4.87	4.48	4.22	3.68	5.28	5.39	6.39	6.07	5.73	6.62	7.16	8.13	6.56	5.82	6.31	6.30	7.63	9.34	10.80	9.56	5.15	10.80		
Min	0.31	0.39	0.27	0.67	0.57	0.70	0.48	0.42	0.58	0.53	0.87	0.66	0.67	0.91	0.65	0.92	0.79	0.61	0.75	0.53	0.45	0.56	0.63	0.62		0.27	
Avg.	1.62	1.76	1.78	1.91	1.95	1.94	1.85	1.95	2.13	2.04	2.10	2.22	2.30	2.43	2.59	2.63	2.64	2.71	2.64	2.55	2.53	2.62	2.22	1.91			2.21
																									Max Daily Mean		5.40
																									Min Daily Mean		1.17

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Speed (m/s)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.98	0.47	0.73	0.63	0.89	1.29	1.51	1.60	0.93	0.86	0.61	2.81	3.28	2.91	2.83	2.46	3.00	4.15	4.03	3.39	3.02	2.24	3.73	3.52	4.15	0.47	2.16
2	4.29	3.61	3.10	1.93	3.94	3.88	3.23	4.84	4.12	4.29	3.82	3.92	2.95	2.45	3.33	3.18	3.12	2.11	1.97	2.75	2.99	3.07	2.89	2.70	4.84	1.93	3.27
3	3.18	3.70	3.49	3.20	3.81	3.85	4.91	5.30	4.85	5.61	4.04	4.00	4.41	3.24	3.40	3.64	4.51	3.54	2.23	1.13	2.45	2.41	1.20	0.74	5.61	0.74	3.45
4	1.03	0.86	1.19	1.31	0.69	1.72	1.03	0.99	0.96	2.45	1.97	1.43	1.08	1.00	0.73	1.52	1.58	0.71	1.82	1.90	1.44	1.01	1.18	3.03	3.03	0.69	1.36
5	4.08	4.04	5.95	7.20	6.35	5.73	5.22	4.24	4.64	5.18	5.72	6.76	5.67	4.07	3.91	2.60	2.23	2.12	1.88	3.49	4.53	6.16	8.44	7.43	8.44	1.88	4.90
6	6.05	5.32	4.96	5.02	3.75	3.41	4.55	5.17	6.29	6.29	6.27	3.89	4.18	4.57	3.11	3.14	2.56	2.50	2.32	2.14	2.74	2.31	1.23	1.48	6.29	1.23	3.89
7	1.16	0.86	0.55	0.58	1.10	1.47	2.25	1.47	3.01	1.70	1.10	1.70	1.77	1.41	1.68	1.57	1.24	1.66	2.51	2.48	1.64	3.33	0.99	2.89	3.33	0.55	1.67
8	2.56	4.88	4.06	3.26	4.83	3.53	2.94	2.04	2.37	1.25	1.09	1.45	1.24	1.57	2.25	3.10	3.14	2.16	2.39	3.24	1.82	0.66	1.11	0.97	4.88	0.66	2.41
9	2.59	2.12	2.43	2.52	3.04	3.20	2.58	3.16	2.55	1.41	1.25	1.41	1.59	2.03	2.73	2.19	1.19	1.88	2.47	3.45	2.38	1.58	1.77	1.82	3.45	1.19	2.22
10	1.72	1.39	1.25	1.59	0.72	1.26	1.42	0.76	1.23	1.56	1.79	2.01	1.36	1.93	1.36	1.31	1.37	1.43	0.66	1.22	1.37	1.01	1.26	0.61	2.01	0.61	1.32
11	0.57	0.37	0.77	0.81	0.47	0.31	0.69	1.34	0.96	0.64	0.90	1.13	2.02	2.54	1.49	1.25	1.91	2.95	2.38	2.11	1.82	2.19	1.35	1.43	2.95	0.31	1.35
12	0.94	0.78	1.50	2.28	2.27	2.88	2.78	2.18	1.24	3.20	1.16	1.42	2.40	1.88	2.38	1.82	2.05	2.00	1.48	1.24	2.19	1.16	1.69	0.96	3.20	0.78	1.83
13	0.85	0.94	1.96	1.65	2.30	1.44	1.85	1.90	2.18	1.51	1.61	0.74	1.04	1.16	1.80	3.34	3.71	2.12	1.86	1.64	0.62	0.97	0.93	0.62	3.71	0.62	1.61
14	1.44	1.89	1.40	1.25	1.94	2.39	1.14	1.81	1.08	0.80	1.23	4.14	2.48	2.34	2.77	3.01	2.56	1.57	2.03	2.62	1.79	1.38	0.52	1.17	4.14	0.52	1.86
15	0.84	1.15	1.95	2.82	2.57	2.86	2.39	3.26	3.29	2.22	1.17	1.12	1.90	1.92	3.32	2.90	3.36	2.79	2.98	3.04	1.96	1.25	1.70	1.21	3.36	0.84	2.25
16	0.99	0.45	1.34	0.99	1.21	1.74	1.79	1.25	0.85	1.51	0.75	1.02	3.20	2.49	2.84	1.50	1.04	2.49	1.61	1.50	1.46	1.16	0.77	1.38	3.20	0.45	1.47
17	0.85	1.64	0.93	1.64	1.35	1.25	1.01	1.97	2.75	2.37	1.65	1.29	1.43	1.89	2.36	2.37	2.39	3.95	2.42	2.30	1.52	2.27	3.49	2.62	3.95	0.85	1.99
18	1.60	3.72	4.22	3.69	2.07	3.81	3.46	2.30	1.90	3.76	7.65	8.02	8.78	7.86	7.29	7.38	7.06	6.87	6.80	7.69	8.73	9.07	8.50	9.19	9.19	1.60	5.89
19	8.35	6.76	2.04	1.77	2.39	2.06	1.89	2.44	1.61	3.52	4.81	1.67	1.91	2.51	1.76	1.12	0.99	1.59	0.75	1.10	0.73	1.43	1.77	1.23	8.35	0.73	2.34
20	0.78	1.04	1.30	1.12	1.84	1.41	0.95	1.78	1.06	1.01	1.66	0.59	0.73	0.70	1.68	1.47	2.25	3.57	2.91	1.54	1.64	2.16	0.92	0.75	3.57	0.59	1.45
21	0.51	1.29	0.55	0.92	1.54	1.76	1.89	1.73	1.76	1.83	2.05	2.21	2.32	2.22	2.60	3.03	3.39	2.06	1.93	2.58	2.79	3.01	3.45	3.14	3.45	0.51	2.11
22	3.67	3.19	3.42	3.13	3.43	2.63	1.00	1.68	1.07	2.04	2.79	2.82	2.41	1.83	2.22	2.41	1.77	1.28	1.94	1.99	2.11	1.17	1.46	1.40	3.67	1.00	2.20
23	1.05	0.78	0.65	0.91	1.59	1.22	0.57	0.53	0.63	0.46	0.74	1.23	0.74	1.77	2.87	2.58	1.91	3.00	3.53	3.76	2.00	1.67	2.01	1.43	3.76	0.46	1.57
24	2.87	2.81	2.71	1.57	1.48	0.78	1.91	1.89	1.28	1.00	0.65	1.04	1.32	1.20	0.42	0.87	0.81	0.78	2.06	1.71	0.94	1.05	1.76	1.70	2.87	0.42	1.44
25	0.54	1.09	0.72	0.26	0.99	1.33	0.53	0.92	0.42	0.59	1.84	2.56	1.23	1.16	1.66	1.17	2.01	3.28	3.96	3.72	1.35	1.24	2.43	2.54	3.96	0.26	1.56
26	2.93	1.99	1.18	3.56	4.66	2.09	2.01	2.47	4.49	5.96	8.68	9.03	7.72	8.46	8.84	7.48	7.78	10.04	10.70	9.93	9.41	6.24	2.95	3.69	10.70	1.18	5.93
27	2.14	1.85	1.49	1.36	2.11	2.22	1.58	2.01	2.48	2.57	1.33	0.56	0.93	1.92	2.06	1.38	0.16	1.16	2.69	1.73	0.34	0.27	1.04	1.94	2.69	0.16	1.56
28	2.10	1.06	1.31	1.95	1.80	1.34	0.79	0.35	0.64	0.83	0.53	1.87	3.18	3.10	3.32	3.74	3.94	1.77	2.76	2.14	1.91	2.22	2.16	1.11	3.94	0.35	1.91
29	1.23	1.83	0.95	1.32	2.71	2.11	1.99	2.05	2.05	2.78	2.13	2.51	3.52	3.04	3.50	2.57	2.37	1.66	2.94	2.73	2.28	1.80	3.79	3.98	3.98	0.95	2.41
30	3.80	3.19	3.82	3.88	4.38	4.18	2.60	3.98	3.48	3.50	3.40	4.11	3.77	3.47	4.11	3.86	3.28	3.83	4.05	3.74	2.36	2.53	2.91	2.60	4.38	2.36	3.53
Max	8.35	6.76	5.95	7.20	6.35	5.73	5.22	5.30	6.29	6.29	8.68	9.03	8.78	8.46	8.84	7.48	7.78	10.04	10.70	9.93	9.41	9.07	8.50	9.19	10.70		
Min	0.51	0.37	0.55	0.26	0.47	0.31	0.53	0.35	0.42	0.46	0.53	0.56	0.73	0.70	0.42	0.87	0.16	0.71	0.66	1.10	0.34	0.27	0.52	0.61		0.16	
Avg.	2.19	2.17	2.06	2.14	2.41	2.31	2.08	2.25	2.21	2.42	2.48	2.62	2.69	2.62	2.82	2.67	2.62	2.70	2.80	2.80	2.41	2.27	2.31	2.31			2.43
																									Max Daily Mean		5.93
																									Min Daily Mean		1.32

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Dir (Deg)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	23	31	31	38	46	51	352	52	48	45	225	233	218	226	225	222	204	201	235	196	205	187	147	62	352	23	146
2	51	40	19	238	211	351	1	355	13	23	44	72	81	85	72	85	98	94	107	100	101	79	88	81	355	1	104
3	87	80	73	66	86	46	45	59	44	83	80	88	81	73	76	80	82	83	79	81	76	88	79	77	88	44	75
4	67	341	352	41	12	18	9	18	27	46	34	14	225	211	207	198	195	188	189	200	189	198	194	187	352	9	140
5	195	201	190	201	208	205	204	114	33	15	37	357	343	11	18	18	15	1	163	41	75	86	23	17	357	1	115
6	12	15	29	38	12	13	27	29	25	48	45	58	48	45	39	24	45	27	10	44	42	68	173	185	185	10	46
7	183	189	184	177	174	158	189	198	185	203	207	234	213	218	222	247	300	237	84	80	81	56	40	42	300	40	171
8	14	55	99	91	89	117	150	143	149	279	133	169	164	26	133	174	155	145	176	102	88	92	66	18	279	14	118
9	31	47	200	180	195	205	226	251	258	245	219	230	240	232	233	226	228	226	222	211	216	219	208	205	258	31	206
10	194	227	214	193	185	184	201	165	5	288	67	37	34	16	14	302	46	78	66	68	63	14	330	26	330	5	126
11	229	16	19	42	15	12	54	43	19	42	40	47	47	39	44	23	26	35	59	44	6	351	7	19	351	6	53
12	14	32	32	29	29	23	23	24	30	15	15	9	20	8	13	20	55	61	108	19	52	85	360	123	360	8	50
13	163	24	110	103	150	82	106	83	96	92	97	77	92	89	92	88	85	75	67	99	220	181	199	200	220	24	111
14	199	169	67	164	184	218	214	104	220	144	41	241	222	217	262	240	208	237	198	185	167	182	153	188	262	41	184
15	185	220	79	229	51	68	75	27	42	48	40	35	54	36	9	69	63	297	65	19	258	234	66	236	297	9	104
16	179	195	200	197	179	223	177	201	82	Calib	Calib	Calib	Calib	22	20	36	84	67	81	68	55	78	49	33	223	20	111
17	29	49	17	56	54	30	51	16	14	16	45	30	49	348	178	149	87	181	214	190	46	63	119	181	348	14	92
18	99	86	65	51	56	89	63	340	31	21	331	310	329	0	31	23	22	172	211	148	167	122	209	58	340	0	126
19	69	74	63	58	26	49	22	108	85	342	58	25	156	188	196	160	199	213	224	204	195	186	187	155	342	22	135
20	197	231	317	343	8	47	83	105	54	119	306	219	221	213	228	226	187	180	183	173	216	79	92	142	343	8	174
21	215	136	10	69	73	46	73	73	116	80	45	35	19	52	43	137	228	52	90	77	71	145	90	47	228	10	84
22	55	24	8	42	39	31	24	20	21	16	21	2	356	33	43	50	25	61	52	174	127	76	92	168	356	2	65
23	80	357	32	53	23	32	2	47	51	51	38	47	29	22	240	213	198	204	196	184	198	188	160	93	357	2	114
24	60	69	36	89	61	209	250	26	17	18	350	21	61	61	79	86	82	76	101	89	92	72	71	81	350	17	90
25	81	79	67	32	26	26	21	19	34	10	25	27	31	38	30	33	33	60	66	118	176	200	164	79	200	10	61
26	31	205	157	65	213	172	128	95	93	67	58	31	47	25	30	15	38	17	32	35	23	43	65	62	213	15	73
27	60	80	82	93	94	92	100	130	201	270	207	182	190	75	63	91	95	91	98	94	107	102	98	78	270	60	115
28	82	65	84	84	70	53	63	61	64	41	13	65	24	30	78	164	188	168	185	213	207	205	228	208	228	13	110
29	208	192	169	195	199	212	334	53	63	196	195	204	199	195	190	188	200	184	52	65	48	41	34	12	334	12	151
30	20	25	37	5	41	27	15	28	32	30	20	16	59	56	54	35	55	86	64	22	215	220	48	78	220	5	54
31	36	3	326	27	14	35	49	122	121	208	185	134	71	39	28	56	117	187	176	188	176	72	83	189	326	3	110
Max	229	357	352	343	213	351	352	355	258	342	350	357	356	348	262	302	300	297	235	213	258	351	360	236	360		
Min	12	3	8	5	8	12	1	16	5	10	13	2	19	0	9	15	15	1	10	19	6	14	7	12		0	
Avg.	101	115	109	106	91	101	107	100	73	103	107	108	131	94	103	119	117	128	124	114	128	129	126	107			110
																									Max Daily Mean		206
																									Min Daily Mean		46

Total Hours in month: **744** **Hours Data Available:** **740** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Dir (Deg)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	167	188	189	196	202	202	192	189	195	202	197	207	213	225	211	206	204	197	193	195	188	195	112	69	225	69	189
2	54	42	23	27	60	23	38	29	22	30	8	349	23	30	14	38	32	21	4	3	11	18	19	8	349	3	39
3	4	6	16	19	6	21	12	19	13	5	5	14	14	15	20	18	14	12	13	14	6	18	359	13	359	4	27
4	16	25	26	25	36	27	29	30	26	22	28	20	14	15	27	24	11	22	14	13	18	5	16	23	36	5	21
5	33	32	34	313	205	208	201	179	195	210	197	198	196	204	189	187	170	189	205	213	214	215	206	211	313	32	184
6	199	206	211	190	191	187	205	197	194	197	219	176	192	53	55	194	102	49	68	40	63	76	73	80	219	40	142
7	84	90	86	65	86	84	92	97	89	85	79	58	61	63	74	48	41	64	32	322	330	212	359	95	359	32	112
8	87	46	92	346	301	97	193	216	65	248	151	69	62	58	51	64	41	37	219	59	63	57	12	26	346	12	111
9	37	39	39	345	360	231	185	63	58	29	9	16	22	19	313	44	28	23	43	37	20	16	28	31	360	9	85
10	27	34	35	45	27	59	33	66	118	78	105	204	201	208	213	200	185	178	198	181	179	171	159	176	213	27	128
11	120	189	186	194	189	216	204	228	286	339	344	269	256	330	22	8	13	215	216	216	209	222	219	211	344	8	204
12	205	220	216	219	242	274	215	197	189	187	205	92	72	55	62	100	88	53	46	61	31	354	225	301	354	31	163
13	38	37	50	10	62	137	37	29	14	44	190	132	59	72	83	40	64	41	242	116	InVld	InVld	InVld	InVld	242	10	75
14	208	226	253	263	263	271	266	263	261	249	255	250	250	259	257	251	254	259	261	273	273	267	263	264	273	208	256
15	258	248	240	255	284	233	214	243	314	164	157	87	202	191	211	43	25	67	21	32	103	194	190	176	314	21	173
16	209	197	211	215	213	217	223	203	204	200	202	165	15	348	321	289	351	357	297	310	23	27	203	200	357	15	217
17	266	303	294	219	211	223	204	204	193	196	219	214	215	222	210	188	112	246	245	243	213	223	212	197	303	112	220
18	197	202	208	208	210	200	204	198	174	152	189	190	159	16	58	56	108	46	38	26	53	83	61	85	210	16	130
19	89	70	88	92	87	92	67	86	69	55	60	185	85	46	55	58	94	58	5	66	353	159	69	83	353	5	90
20	74	72	82	105	41	65	289	55	135	52	30	46	67	48	47	28	48	48	336	16	14	359	338	6	359	6	100
21	341	83	78	82	82	82	83	85	84	79	79	83	83	84	85	82	82	86	89	87	84	85	85	85	341	78	94
22	89	93	97	97	98	102	103	93	98	97	97	107	107	100	84	86	92	67	47	37	37	51	58	26	107	26	82
23	25	266	202	207	200	202	205	206	214	209	188	207	203	321	205	122	86	76	87	10	53	84	282	37	321	10	162
24	14	8	34	23	27	34	153	18	38	47	39	245	24	27	26	321	10	13	9	10	28	34	16	32	321	8	51
25	97	7	14	36	45	23	66	202	105	93	56	50	50	80	42	35	35	23	26	17	16	7	6	2	202	2	47
26	12	13	27	45	40	21	56	226	182	197	103	133	156	200	89	127	70	63	53	46	87	200	77	71	226	12	96
27	65	50	30	35	141	48	123	28	84	148	193	139	197	200	190	200	199	194	204	212	202	194	195	188	212	28	144
28	182	175	174	182	37	157	191	146	202	172	208	190	188	201	199	161	216	219	212	207	209	209	198	190	219	37	184
29	162	187	57	42	61	85	192	66	122	129	79	96	19	38	77	53	66	88	46	68	17	43	78	58	192	17	80
30	110	60	48	72	51	80	90	63	64	19	63	66	79	42	81	63	58	261	53	63	53	131	42	76	261	19	74
Max	341	303	294	346	360	274	289	263	314	339	344	349	256	348	321	321	351	357	336	322	353	359	359	301	360		
Min	4	6	14	10	6	21	12	18	13	5	5	14	14	15	14	8	10	12	4	3	6	5	6	2		2	
Avg.	116	114	111	139	135	130	145	131	134	131	132	142	116	126	119	111	97	109	117	106	109	135	143	104			123
																									Max Daily Mean		256
																									Min Daily Mean		21

Total Hours in month: **720** **Hours Data Available:** **716** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Dir (Deg)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	55	52	89	83	44	59	48	58	54	51	42	62	41	56	30	53	46	12	117	129	65	46	55	45	129	12	58
2	45	31	55	30	62	57	163	65	14	100	38	10	25	62	28	51	43	48	315	16	228	70	352	190	352	10	87
3	110	72	73	58	65	45	47	57	34	59	44	121	37	35	325	59	34	78	194	12	193	190	192	182	325	12	96
4	190	175	130	73	80	62	36	61	76	68	47	94	45	51	54	55	65	55	37	253	339	338	338	344	344	36	128
5	7	50	358	50	73	91	89	68	79	75	80	69	46	40	16	15	16	22	35	35	18	59	34	145	358	7	65
6	40	34	32	26	73	51	18	34	41	61	27	66	64	51	76	53	131	39	58	33	71	80	52	229	229	18	60
7	209	201	58	86	210	197	211	204	202	162	160	47	65	81	148	162	185	200	87	65	203	102	131	147	211	47	147
8	99	196	200	223	213	174	186	176	171	191	202	195	205	209	211	208	195	205	202	205	191	199	194	48	223	48	187
9	213	211	207	210	209	199	211	192	207	205	206	200	192	193	200	211	192	206	213	211	204	214	213	206	214	192	205
10	199	208	213	213	257	227	275	282	258	327	354	352	27	25	24	24	32	39	64	74	45	41	77	84	354	24	155
11	105	49	53	77	83	85	77	53	63	63	64	84	84	83	76	92	68	29	83	85	83	82	81	80	105	29	74
12	72	74	82	79	76	77	70	78	80	75	73	77	72	78	82	82	80	79	79	79	80	79	83	85	85	70	78
13	83	84	83	88	88	91	84	79	83	85	87	84	83	80	86	94	93	95	91	92	90	92	93	91	95	79	87
14	84	85	87	87	85	94	325	348	202	203	239	237	98	52	83	97	195	129	195	99	183	207	204	215	348	52	160
15	202	194	205	217	194	197	200	203	205	205	203	195	195	202	198	182	204	204	207	205	211	195	200	202	217	182	201
16	191	187	195	200	194	189	200	189	203	186	96	71	67	56	91	73	53	74	99	137	52	232	64	46	232	46	131
17	48	57	70	68	85	275	57	48	116	68	73	86	59	37	37	34	65	46	55	48	72	64	57	49	275	34	70
18	47	22	90	34	55	168	52	36	51	48	41	358	25	21	24	17	336	123	17	29	36	50	20	17	358	17	71
19	35	6	15	22	23	27	23	29	29	24	17	61	37	39	24	30	42	341	60	27	15	13	7	16	341	6	40
20	15	17	240	348	11	32	51	33	31	42	38	47	26	356	22	35	31	34	13	17	2	12	33	19	356	2	63
21	15	28	11	359	5	8	4	28	19	16	22	20	27	34	32	26	23	30	29	26	31	14	29	32	359	4	36
22	32	25	25	29	31	21	26	27	36	53	106	203	214	201	211	215	201	189	176	198	206	219	219	219	219	21	128
23	262	264	256	307	258	235	229	227	223	201	196	204	215	224	223	214	211	216	215	214	216	200	198	191	307	191	225
24	195	141	143	87	55	46	209	56	30	28	9	341	196	87	281	268	90	49	42	28	30	86	38	7	341	7	106
25	66	76	70	50	103	91	93	78	62	61	305	77	73	59	2	24	21	83	54	68	48	45	215	283	305	2	88
26	162	49	45	10	103	245	49	40	66	274	29	39	50	22	13	4	341	339	342	341	326	341	340	326	342	4	162
27	330	352	5	5	34	35	27	338	342	252	292	328	29	63	48	46	57	58	69	73	33	49	69	64	352	5	125
28	84	83	68	45	19	20	15	29	26	26	43	37	15	13	13	18	18	26	43	35	21	23	3	28	84	3	31
29	38	45	46	55	26	52	69	77	64	30	35	34	33	35	24	25	21	32	9	359	9	16	21	12	359	9	49
30	347	30	15	27	19	26	31	73	83	91	88	84	80	86	84	86	86	86	89	89	92	81	90	76	347	15	81
31	78	37	22	12	47	61	61	66	67	60	63	58	52	56	55	83	80	77	76	83	75	79	86	95	95	12	64
Max	347	352	358	359	258	275	325	348	342	327	354	358	215	356	325	268	341	341	342	359	339	341	352	344	359		
Min	7	6	5	5	5	8	4	27	14	16	9	10	15	13	2	4	16	12	9	12	2	12	3	7		2	
Avg.	118	101	104	105	93	104	104	107	104	109	107	127	80	87	91	85	105	105	108	108	112	113	122	122			105
																									Max Daily Mean		225
																									Min Daily Mean		31

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Dir (Deg)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	90	91	95	94	97	84	94	99	93	79	98	110	107	111	97	58	10	39	20	32	30	29	47	80	111	10	74
2	46	64	51	343	92	143	198	98	185	198	196	186	196	203	196	189	189	191	203	188	200	208	49	56	343	46	161
3	31	34	37	34	36	16	43	27	31	42	27	35	31	42	35	43	64	28	42	42	61	38	34	202	202	16	44
4	45	348	59	21	41	34	27	16	24	15	356	63	75	80	80	83	84	81	83	81	83	86	86	76	356	15	84
5	77	69	76	73	85	92	83	76	74	82	95	94	96	84	30	353	20	17	25	20	24	32	32	33	353	17	73
6	28	22	22	35	43	17	40	24	16	22	15	18	36	37	343	37	73	44	25	33	15	34	240	45	343	15	53
7	15	17	46	24	55	52	62	67	60	66	71	45	52	14	38	19	29	54	46	40	33	105	53	353	353	14	59
8	48	336	81	41	49	53	4	56	41	34	142	98	29	346	33	60	77	123	79	46	43	60	15	352	352	4	93
9	15	26	310	221	235	65	33	32	33	36	37	211	196	207	209	132	210	66	128	70	159	58	87	98	310	15	120
10	153	152	183	59	63	74	62	66	31	172	12	240	211	189	226	174	152	94	224	108	79	218	117	77	240	12	131
11	40	49	346	191	39	47	186	86	65	44	349	130	117	70	63	66	37	170	49	54	83	125	45	37	349	37	104
12	86	7	7	42	55	21	52	61	91	9	49	68	65	62	61	50	35	37	150	78	21	60	47	40	150	7	52
13	33	44	62	59	40	77	47	49	83	33	130	45	88	41	37	43	59	57	45	51	18	27	30	27	130	18	51
14	31	26	27	26	28	42	53	87	58	76	67	39	19	36	44	53	44	32	26	238	205	185	186	215	238	19	77
15	213	203	199	188	138	73	44	52	56	51	40	43	54	43	1	58	58	306	242	266	28	34	23	32	306	1	102
16	30	22	15	11	23	30	24	33	7	61	20	30	44	39	191	197	200	196	160	187	66	83	45	44	200	7	73
17	39	25	28	26	26	30	51	89	81	87	98	100	106	153	77	109	181	103	31	199	171	63	59	114	199	25	85
18	64	75	77	89	204	28	108	56	66	58	81	219	182	207	185	190	202	189	191	192	186	205	63	205	219	28	138
19	185	209	209	203	199	208	192	205	141	59	26	33	17	21	22	31	35	45	38	35	32	40	27	19	209	17	93
20	27	19	35	58	49	43	56	37	25	17	23	12	13	28	26	20	19	24	26	25	80	96	104	92	104	12	40
21	93	87	78	81	97	105	87	83	86	93	105	113	127	298	15	315	335	68	31	144	90	88	316	198	335	15	131
22	61	89	46	203	179	180	57	46	46	22	24	28	23	25	29	34	59	100	88	98	99	97	99	70	203	22	75
23	61	296	148	63	195	58	75	80	359	239	300	349	336	55	66	109	68	240	33	77	102	46	56	43	359	33	144
24	99	103	120	333	332	5	19	347	198	208	195	184	191	192	186	196	200	208	190	84	81	39	255	105	347	5	170
25	17	34	18	353	27	44	27	44	44	29	35	38	11	30	24	23	20	18	28	40	55	63	84	59	353	11	49
26	72	82	88	86	77	87	195	115	29	7	28	16	30	60	55	25	11	360	9	6	29	24	8	16	360	6	63
27	20	34	31	40	28	32	43	42	50	32	11	9	43	38	61	86	68	31	23	30	27	22	15	6	86	6	34
28	45	350	10	20	44	35	184	58	34	56	37	319	46	42	44	353	120	66	9	171	82	112	69	35	353	9	98
29	62	218	60	61	48	215	122	69	352	77	34	352	77	30	315	77	39	42	101	48	71	119	135	98	352	30	118
30	75	48	189	6	83	234	122	86	33	49	52	61	42	57	61	46	67	183	4	42	165	64	131	11	234	4	80
31	78	98	41	60	315	41	62	83	344	45	76	52	342	60	59	38	17	359	233	152	68	42	78	34	359	17	116
Max	213	350	346	353	332	234	198	347	359	239	356	352	342	346	343	353	335	360	242	266	205	218	316	353	360		
Min	15	7	7	6	23	5	4	16	7	7	11	9	11	14	1	19	10	17	4	6	15	22	8	6		1	
Avg.	64	106	90	101	97	73	79	76	91	68	91	108	97	94	94	105	90	115	83	93	80	81	85	93			90
																									Max Daily Mean		170
																									Min Daily Mean		34

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Dir (Deg)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	71	53	25	61	61	41	53	349	104	348	35	65	60	53	42	53	20	49	333	32	276	53	352	75	352	20	111
2	61	65	64	65	12	26	29	29	295	207	86	70	74	73	85	87	92	85	82	83	86	87	83	83	295	12	84
3	85	86	86	85	86	88	83	85	90	83	85	87	88	85	85	85	80	91	105	107	105	92	98	89	107	80	89
4	81	93	88	67	44	91	94	91	88	70	77	81	59	67	81	96	63	64	283	261	30	337	13	265	337	13	108
5	54	49	120	200	71	343	70	43	191	187	70	54	96	66	40	69	357	198	199	199	86	77	75	212	357	40	130
6	202	132	145	206	179	177	195	202	201	187	186	190	202	216	283	12	351	70	85	30	56	40	30	35	351	12	150
7	348	2	37	31	27	2	24	27	33	41	38	40	27	37	44	77	62	13	318	339	16	16	15	31	348	2	69
8	1	27	13	30	28	35	44	19	29	36	30	47	44	30	33	27	38	49	46	22	36	51	231	94	231	1	43
9	63	30	36	38	51	36	54	42	41	44	49	42	45	41	27	30	42	31	46	36	37	10	349	343	349	10	65
10	344	333	38	34	34	4	6	12	11	340	352	348	10	20	34	30	31	39	29	11	340	359	169	214	359	4	131
11	296	294	12	17	29	25	340	20	3	3	257	30	17	33	30	26	201	97	212	187	183	38	42	222	340	3	109
12	196	206	202	109	38	106	20	292	79	315	69	63	47	47	69	28	49	49	55	23	322	69	70	34	322	20	107
13	287	265	97	256	48	58	64	85	80	83	84	86	87	86	77	82	87	86	87	81	78	63	45	37	287	37	100
14	9	1	35	54	61	52	27	28	18	38	52	41	24	12	333	85	79	92	84	84	85	84	87	89	333	1	65
15	84	86	87	85	86	83	82	82	80	84	86	82	83	81	79	81	83	84	78	81	81	81	77	193	193	77	87
16	210	200	204	181	175	175	195	186	162	199	169	106	199	118	237	105	148	58	36	73	360	22	60	335	360	22	163
17	17	360	17	21	18	6	2	339	33	10	19	81	81	86	74	85	85	87	86	78	68	37	335	21	360	2	85
18	22	17	22	20	16	52	82	58	353	75	37	46	31	33	32	29	35	32	22	26	32	31	28	35	353	16	48
19	26	37	27	5	26	27	31	28	33	40	32	10	25	32	31	27	74	201	93	61	146	169	174	191	201	5	64
20	187	128	33	76	164	7	184	117	69	81	60	56	36	28	39	40	39	36	59	75	64	73	55	59	187	7	74
21	61	53	46	65	89	42	45	58	55	57	33	50	37	28	34	34	37	33	34	22	24	23	27	31	89	22	42
22	13	13	23	14	51	92	73	93	93	101	99	84	82	83	85	96	92	92	108	107	99	88	66	67	108	13	75
23	64	57	30	17	25	22	33	24	20	24	9	23	21	27	22	15	9	21	32	32	30	24	22	17	64	9	26
24	22	333	334	9	23	24	32	28	5	358	0	18	33	232	149	181	161	180	192	113	205	237	46	24	358	0	122
25	66	22	18	31	37	32	38	24	215	193	206	74	21	38	37	39	33	52	41	45	67	60	34	47	215	18	61
26	21	14	24	5	1	13	0	6	3	5	5	17	29	21	26	17	34	32	15	31	30	28	30	25	34	0	18
27	29	28	22	19	24	18	4	14	1	19	10	3	25	32	28	6	321	10	1	10	69	31	37	37	321	1	33
28	48	18	18	24	340	230	58	23	57	32	44	55	15	18	20	309	232	223	82	56	4	82	41	84	340	4	88
Max	348	360	334	256	340	343	340	349	353	358	352	348	202	232	333	309	357	223	333	339	360	359	352	343	360		
Min	1	1	12	5	1	2	0	6	1	3	0	3	10	12	20	6	9	10	1	10	4	10	13	17		0	
Avg.	106	107	68	65	66	68	70	86	87	116	81	69	57	62	77	66	105	77	102	82	108	84	96	107			84

Max Daily Mean	163
Min Daily Mean	18

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Dir (Deg)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	32	53	65	30	42	35	33	32	340	231	4	17	21	16	15	13	45	350	33	72	84	89	59	79	350	4	74
2	88	198	170	174	168	112	78	159	67	263	260	70	37	35	37	33	31	4	11	82	89	56	57	21	263	4	96
3	53	37	42	27	19	25	32	35	31	24	3	272	94	103	90	89	99	96	145	88	97	97	50	355	355	3	83
4	9	13	3	8	8	5	11	17	19	25	29	20	26	61	93	82	98	98	102	92	77	83	64	64	102	3	46
5	23	18	15	16	14	31	27	31	37	30	24	21	22	22	28	41	69	76	91	105	103	112	95	91	112	14	47
6	91	91	94	92	91	91	87	88	90	87	85	88	85	82	81	81	84	87	89	89	91	73	54	43	94	43	84
7	38	34	26	349	346	357	18	21	355	16	15	40	81	83	74	80	80	91	111	67	8	341	0	21	357	0	111
8	15	25	46	34	16	25	43	38	36	9	28	46	37	61	60	69	72	77	89	90	49	37	31	29	90	9	44
9	27	17	24	25	23	20	22	34	34	33	22	21	30	21	20	18	18	27	33	48	13	18	21	20	48	13	24
10	25	29	23	20	29	34	333	29	37	39	26	26	21	22	29	32	71	90	87	91	77	70	77	116	333	20	60
11	112	118	48	351	19	341	0	129	41	147	160	158	165	147	164	171	149	146	124	137	239	180	160	153	351	0	148
12	141	176	319	314	51	20	182	78	120	207	240	221	233	234	233	225	218	220	211	178	141	113	149	191	319	20	184
13	212	90	83	56	68	60	86	102	100	57	51	335	66	84	61	92	89	99	104	104	100	101	88	83	335	51	99
14	82	80	84	77	79	84	87	86	94	90	84	84	79	74	71	76	74	91	104	93	91	87	82	213	213	71	89
15	32	195	207	203	199	200	204	208	203	198	199	206	242	252	268	258	318	326	29	53	22	332	316	225	332	22	204
16	56	170	102	137	9	123	178	173	182	164	57	67	43	331	355	236	228	218	167	140	145	94	59	53	355	9	145
17	4	321	156	82	52	178	211	23	264	39	32	21	16	25	46	45	73	73	95	105	98	88	65	21	321	4	89
18	5	328	77	48	66	66	63	98	74	69	50	38	225	254	277	250	248	246	265	93	176	177	193	188	328	5	149
19	183	227	209	197	183	182	181	206	183	209	240	299	284	306	330	347	359	342	178	14	35	58	163	176	359	14	212
20	37	78	69	60	28	28	56	63	83	71	73	76	73	77	80	79	81	84	86	85	89	94	86	79	94	28	71
21	78	76	77	74	77	56	63	71	74	75	81	77	76	71	73	72	75	80	82	84	66	64	34	38	84	34	71
22	356	0	357	353	42	342	16	15	4	40	16	16	29	18	40	26	58	84	83	73	85	80	8	4	357	0	89
23	12	48	16	49	265	330	309	63	32	23	26	42	29	34	23	64	73	72	84	83	19	358	44	37	358	12	89
24	96	131	90	75	81	81	81	94	90	83	81	72	75	77	81	74	83	83	87	87	84	78	94	84	131	72	85
25	61	46	31	68	71	70	66	60	66	77	79	74	73	76	79	82	89	88	82	74	63	64	70	74	89	31	70
26	77	69	72	79	80	80	79	84	82	78	82	78	80	80	82	80	80	85	81	83	84	84	103	72	103	69	81
27	49	93	48	60	44	33	7	10	9	356	67	63	66	78	73	74	77	82	81	77	82	68	66	56	356	7	72
28	53	48	352	16	18	24	0	71	68	73	76	75	72	69	69	84	85	84	84	81	75	77	76	79	352	0	75
29	79	74	77	87	78	89	87	85	82	81	67	59	83	67	55	116	140	157	211	186	128	62	77	213	213	55	102
30	56	99	175	117	201	110	193	161	200	53	30	229	234	252	258	252	252	258	251	241	119	199	200	193	258	30	181
31	103	100	94	109	125	104	107	96	59	42	39	35	21	19	7	1	349	355	79	82	82	82	19	338	355	1	102
Max	356	328	357	353	346	357	333	208	355	356	260	335	284	331	355	347	359	355	265	241	239	358	316	355	359		
Min	4	0	3	8	8	5	0	10	4	9	3	16	16	16	7	1	18	4	11	14	8	18	0	4		0	
Avg.	74	99	105	109	84	108	95	79	102	96	75	95	88	101	105	105	125	138	108	96	87	113	86	110			99
																									Max Daily Mean		212
																									Min Daily Mean		24

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Dir (Deg)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	340	353	352	352	360	34	7	25	6	11	54	73	74	76	73	71	80	83	88	96	103	50	65	19	360	6	118
2	50	27	16	34	41	56	284	178	85	55	37	34	30	19	351	346	349	357	344	76	97	155	223	64	357	16	138
3	62	92	100	110	74	64	32	74	50	53	41	33	24	15	1	358	13	11	26	46	65	51	57	17	358	1	61
4	30	6	9	6	16	29	7	12	22	359	15	40	17	20	7	19	54	73	81	102	74	78	36	360	360	6	61
5	9	339	75	173	62	204	133	180	51	51	30	337	319	11	344	289	266	285	22	71	77	216	77	85	344	9	154
6	34	185	91	39	71	79	95	17	9	22	20	14	358	272	267	3	233	258	222	91	85	103	74	160	358	3	117
7	355	94	156	133	89	346	326	238	204	211	231	224	247	216	207	191	200	200	207	200	195	199	212	191	355	89	211
8	199	199	190	202	184	181	194	179	180	185	250	16	359	342	328	322	320	340	341	328	348	36	171	29	359	16	226
9	29	55	238	176	189	181	192	197	212	253	277	293	289	307	292	312	323	316	331	347	356	347	82	78	356	29	236
10	172	128	54	92	81	93	69	35	56	36	27	8	357	1	5	358	349	350	356	202	99	89	197	83	358	1	137
11	78	100	127	67	112	89	67	174	116	38	57	236	255	241	252	244	283	283	350	41	76	124	70	305	350	38	158
12	48	18	12	16	359	18	250	33	30	32	33	30	21	14	13	359	2	298	217	226	235	72	74	67	359	2	103
13	26	47	34	26	26	23	41	22	45	33	27	31	73	253	268	244	208	196	177	192	201	204	173	119	268	22	112
14	44	27	24	81	113	104	48	93	17	14	27	10	5	1	344	351	81	79	84	83	77	84	81	351	351	1	93
15	334	333	346	344	349	1	65	71	75	77	78	86	67	75	80	87	120	131	166	133	131	150	14	93	349	1	142
16	116	26	57	70	114	90	96	224	108	41	21	6	4	332	342	342	311	283	87	111	51	72	73	84	342	4	127
17	21	47	346	356	6	82	18	70	78	78	64	62	69	90	86	203	174	87	90	78	84	93	92	97	356	6	103
18	88	76	68	54	47	45	82	80	68	43	11	11	323	238	217	205	220	228	233	232	200	205	150	213	323	11	139
19	161	90	99	148	29	358	44	46	38	32	24	29	66	69	68	82	85	71	81	82	80	81	82	84	358	24	84
20	84	83	87	85	85	83	83	83	84	84	82	78	70	71	74	78	77	77	82	82	82	82	89	88	89	70	81
21	72	327	13	357	351	349	2	18	12	26	37	57	85	100	97	93	83	81	80	76	78	86	77	50	357	2	109
22	57	31	1	4	4	2	11	24	18	13	23	70	87	87	88	84	84	83	83	85	82	83	85	87	88	1	53
23	93	63	50	31	19	31	16	25	31	47	69	111	119	110	115	113	112	111	112	94	77	100	123	95	123	16	78
24	75	61	91	63	30	16	20	24	50	75	71	83	80	79	138	236	1	267	142	138	38	329	266	234	329	1	109
25	159	34	InVld	InVld	InVld	InVld	InVld	InVld	33	30	262	208	183	190	259	246	225	200	208	204	165	126	154	191	262	30	171
26	358	78	80	65	80	45	30	40	31	50	69	75	80	89	81	76	77	87	82	69	78	81	321	325	358	30	102
27	349	352	20	15	15	30	24	43	26	29	45	37	76	65	61	75	53	93	101	77	82	84	310	22	352	15	87
28	95	85	63	44	353	287	298	81	328	239	217	220	246	249	234	264	273	323	267	269	153	59	144	193	353	44	208
29	115	95	89	68	205	95	151	360	47	10	16	235	225	224	241	242	245	234	228	274	348	306	315	5	360	5	182
30	21	50	215	214	212	225	221	223	231	247	269	272	271	279	282	268	271	329	340	6	104	77	169	119	340	6	205
Max	358	353	352	357	360	358	326	360	328	359	277	337	359	342	351	359	349	357	356	347	356	347	321	360	360		
Min	9	6	1	4	4	1	2	12	6	10	11	6	4	1	1	3	1	11	22	6	38	36	14	5		1	
Avg.	122	117	107	118	127	112	100	99	78	82	83	101	149	138	174	205	172	194	174	137	131	127	135	130			130
																									Max Daily Mean		236
																									Min Daily Mean		53

Total Hours in month: **720** **Hours Data Available:** **714** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Dir (Deg)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	78	83	41	90	80	79	55	76	38	46	48	67	357	309	337	23	322	350	310	346	32	33	343	19	357	19	148
2	23	11	21	43	270	309	1	355	54	69	71	76	70	74	77	80	89	89	91	86	76	62	72	78	355	1	94
3	77	79	62	81	77	86	83	78	70	74	102	189	203	211	167	223	230	242	250	228	192	37	53	76	250	37	132
4	221	188	194	169	186	145	133	208	184	214	231	245	27	245	17	24	320	321	342	20	340	30	25	64	342	17	170
5	154	174	138	189	187	194	209	216	237	246	256	287	344	276	297	239	226	233	244	151	93	173	191	190	344	93	214
6	208	186	61	44	47	35	36	24	33	37	17	10	12	359	181	182	244	245	230	194	183	182	199	113	359	10	128
7	57	24	352	247	203	172	134	314	261	205	297	17	295	2	23	310	304	340	343	352	344	355	16	3	355	2	207
8	29	74	87	90	84	103	206	237	224	229	235	243	253	235	250	263	314	329	342	5	9	32	46	10	342	5	164
9	65	49	51	75	66	78	63	20	338	332	4	349	321	324	337	326	339	321	323	351	346	45	99	71	351	4	195
10	70	69	99	137	110	93	83	58	30	3	335	308	325	303	253	304	306	7	327	324	348	42	63	77	348	3	170
11	46	3	5	13	13	21	32	20	33	33	15	14	26	21	21	20	22	64	76	71	79	91	155	122	155	3	42
12	89	42	50	37	35	36	29	22	9	15	357	213	180	236	242	242	252	238	249	248	218	201	186	174	357	9	150
13	137	81	214	118	198	128	215	66	158	253	271	267	260	261	262	233	264	276	295	304	280	286	328	347	347	66	229
14	26	51	67	203	199	30	40	28	29	253	264	291	275	277	314	265	245	237	226	223	210	177	169	94	314	26	175
15	140	74	75	85	66	72	68	40	51	23	221	218	234	269	278	265	277	284	262	271	266	246	201	200	284	23	174
16	201	187	151	159	62	238	187	205	242	265	270	277	262	288	258	277	280	299	277	273	273	264	249	187	299	62	235
17	202	205	197	211	123	39	44	41	205	223	245	245	269	247	267	246	245	243	240	254	241	285	269	240	285	39	209
18	243	275	297	211	207	215	333	17	288	264	292	337	315	354	325	358	349	338	330	4	26	18	12	30	358	4	226
19	31	25	36	39	60	42	34	19	360	357	0	358	33	28	31	24	33	32	30	15	358	4	7	16	360	0	82
20	28	33	37	6	37	1	349	332	323	335	332	346	358	356	2	355	351	8	344	337	346	63	56	64	358	1	200
21	89	132	117	78	79	55	41	30	34	Audit	Audit	Audit	Audit	Audit	21	24	33	9	9	39	74	83	82	72	132	9	58
22	61	26	30	36	31	25	37	44	38	39	40	42	39	22	32	30	40	34	27	32	31	60	67	52	67	22	38
23	119	221	142	85	91	218	225	52	18	293	230	224	240	249	265	259	254	261	260	259	265	224	225	231	293	18	205
24	227	218	223	226	229	234	237	259	272	272	275	270	259	250	237	233	254	244	248	242	258	251	230	224	275	218	245
25	247	231	234	216	199	206	233	230	227	229	230	243	253	267	271	273	272	275	273	252	225	230	221	206	275	199	239
26	209	152	178	173	182	172	55	17	217	216	228	239	222	199	249	248	247	236	261	291	138	63	157	94	291	17	185
27	252	69	32	80	16	66	98	226	227	226	232	264	258	259	234	236	255	226	246	260	266	259	230	197	266	16	196
28	200	192	185	183	126	62	48	16	346	293	255	232	227	289	28	56	44	92	8	99	83	218	202	171	346	8	152
29	180	126	189	229	165	53	52	302	214	224	222	228	228	222	236	242	237	234	218	202	184	195	191	189	302	52	198
30	166	121	195	60	16	194	68	25	344	292	357	105	209	197	192	211	218	215	216	209	194	176	182	186	357	16	181
31	175	179	158	43	148	177	3	229	209	216	212	207	211	209	216	233	233	270	321	177	189	221	150	208	321	3	191
Max	252	275	352	247	270	309	349	355	360	357	357	358	358	359	337	358	351	350	344	352	358	355	343	347	360		
Min	23	3	5	6	13	1	1	16	9	3	0	10	12	2	2	20	22	7	8	4	9	4	7	3		0	
Avg.	131	115	126	118	116	115	111	123	171	192	205	214	219	228	191	203	229	213	233	197	199	148	151	129			170
																									Max Daily Mean		245
																									Min Daily Mean		38

Total Hours in month: **744** **Hours Data Available:** **739** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Dir (Deg)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	181	203	88	168	136	86	147	16	258	218	242	233	217	355	276	245	253	266	249	310	299	264	234	229	355	16	216
2	228	245	291	313	281	242	215	208	209	204	210	214	219	234	113	258	296	324	317	297	297	290	275	326	326	113	254
3	225	185	194	202	201	204	214	237	238	237	239	242	241	237	296	27	21	293	333	45	26	326	21	191	333	21	195
4	112	107	55	65	138	13	25	359	343	212	112	319	293	241	230	320	311	44	4	353	335	67	125	133	359	4	180
5	174	129	175	167	53	47	8	23	305	182	217	244	239	300	21	346	342	325	342	339	335	56	44	53	346	8	186
6	69	67	72	74	52	53	31	24	25	45	326	219	215	238	179	257	8	79	251	225	206	187	165	151	326	8	134
7	174	74	61	7	115	228	40	22	25	13	297	158	198	222	235	52	67	80	126	64	167	184	177	186	297	7	124
8	166	181	126	61	34	51	40	48	220	240	226	210	226	219	8	96	173	176	274	211	205	195	175	208	274	8	157
9	349	22	22	353	320	308	210	214	254	228	224	223	245	224	258	210	223	15	20	317	237	226	75	84	353	15	202
10	62	200	205	226	304	36	37	26	3	343	116	20	329	270	264	261	282	231	67	56	93	180	205	184	343	3	167
11	168	145	137	128	205	153	209	222	247	260	357	351	330	350	352	351	0	344	302	315	294	24	358	333	358	0	247
12	22	77	154	96	71	35	45	39	33	28	3	2	53	289	276	241	263	241	234	251	239	163	151	76	289	2	128
13	83	89	38	35	327	27	71	80	76	76	85	73	67	66	104	47	354	191	81	176	218	76	72	175	354	27	112
14	199	192	116	110	88	67	186	202	213	219	277	353	356	339	13	199	181	198	196	182	175	173	174	177	356	13	191
15	200	200	173	187	56	25	30	15	1	264	39	4	56	90	50	216	253	247	195	184	183	178	184	131	264	1	132
16	77	73	39	92	71	77	239	234	233	251	145	219	224	217	206	223	226	232	221	227	189	172	279	198	279	39	182
17	164	168	150	181	52	53	295	241	329	195	176	112	155	78	72	180	197	198	198	204	173	180	185	184	329	52	171
18	189	203	202	179	175	177	175	182	183	179	203	184	179	185	193	194	195	192	193	195	199	159	206	212	212	159	189
19	212	210	188	173	169	173	179	197	177	176	180	186	191	187	180	182	179	187	177	152	136	145	115	196	212	115	177
20	176	44	96	62	32	37	10	26	23	15	26	41	4	270	32	55	45	58	36	45	58	62	78	79	270	4	59
21	81	91	90	147	75	154	171	48	346	360	31	38	35	354	115	188	212	213	212	152	166	207	216	113	360	31	159
22	121	119	85	67	81	129	278	311	245	234	214	199	204	184	156	194	116	130	135	131	113	117	109	124	311	67	158
23	166	51	80	40	54	38	66	286	215	206	195	196	154	197	317	341	27	342	261	309	359	1	45	54	359	1	167
24	68	78	77	31	55	83	213	204	201	194	209	219	223	209	197	198	206	201	219	198	201	200	203	199	223	31	170
25	198	198	288	319	315	348	335	325	209	201	219	213	201	184	204	184	182	185	193	188	185	179	180	87	348	87	221
26	112	48	65	32	45	25	17	271	243	226	217	215	203	222	217	239	202	230	209	309	65	49	76	83	309	17	151
27	199	175	136	127	63	6	359	346	261	212	225	228	218	211	230	261	289	306	265	257	241	205	201	197	359	6	217
28	206	101	190	145	230	71	46	20	3	10	2	289	312	358	21	334	13	23	16	360	331	306	67	70	360	2	147
29	82	101	145	54	59	30	28	22	27	353	352	315	83	64	344	144	7	29	274	214	46	67	58	82	353	7	124
30	74	135	78	47	44	199	54	204	204	190	206	173	202	198	214	194	192	182	182	181	187	189	196	191	214	44	163
Max	349	245	291	353	327	348	359	359	346	360	357	353	356	358	352	351	354	344	342	360	359	326	358	333	360		
Min	22	22	22	7	32	6	8	15	1	10	2	2	4	64	8	27	0	15	4	45	26	1	21	53		0	
Avg.	151	130	127	130	130	106	132	155	178	192	186	190	196	226	179	208	177	192	193	215	199	161	155	157			169
																									Max Daily Mean		254
																									Min Daily Mean		59

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Dir (Deg)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	183	195	196	183	195	187	183	193	194	196	200	205	220	193	184	213	214	218	220	215	204	181	175	170	220	170	196
2	166	169	182	162	164	180	188	188	183	189	187	184	199	182	198	212	279	342	348	69	243	227	208	173	348	69	201
3	156	172	222	80	38	88	45	44	35	28	340	347	342	272	332	343	25	335	359	322	331	358	13	76	359	13	196
4	58	190	78	82	166	75	53	47	34	13	40	4	336	50	341	351	316	290	298	347	86	83	82	82	351	4	146
5	76	24	356	26	32	35	45	32	22	5	10	2	40	19	8	60	80	80	79	68	41	55	75	82	356	2	56
6	85	304	335	42	333	3	360	357	313	218	224	218	203	219	218	47	62	35	356	197	192	179	168	195	360	3	203
7	194	194	193	206	199	181	44	201	215	198	198	205	240	253	303	1	342	313	338	301	325	355	48	88	355	1	214
8	64	82	88	21	72	87	14	25	9	323	321	323	298	306	307	289	271	288	36	241	206	203	202	204	323	9	178
9	203	193	182	166	177	192	202	202	219	224	219	166	172	197	188	239	254	286	314	293	357	37	67	84	357	37	201
10	180	76	55	298	88	27	59	57	24	4	44	164	176	169	170	178	202	201	162	154	120	114	108	135	298	4	124
11	133	100	97	81	104	212	186	202	210	185	195	175	177	210	211	212	239	220	233	178	239	179	152	196	239	81	180
12	94	129	180	59	77	234	235	273	222	216	215	207	210	230	212	230	238	244	248	238	196	175	84	166	273	59	192
13	190	206	241	73	162	137	193	187	209	228	245	236	223	227	245	243	243	251	248	250	233	224	108	198	251	73	208
14	202	157	84	41	349	304	29	311	196	205	237	235	239	244	250	256	272	291	300	291	281	277	271	260	349	29	233
15	213	222	228	221	223	210	197	196	209	218	223	223	228	224	233	235	236	252	243	230	225	208	213	222	252	196	222
16	211	212	205	206	212	207	214	210	207	199	189	209	208	241	204	198	204	217	238	183	132	204	191	199	241	132	204
17	192	179	182	187	203	219	216	213	217	217	226	215	210	214	210	234	222	230	256	264	241	195	175	108	264	108	209
18	96	91	50	76	44	69	73	0	35	12	19	31	357	58	72	262	267	350	322	340	335	349	5	22	357	0	139
19	44	128	150	186	188	206	51	34	238	218	198	198	198	221	42	35	32	15	325	15	18	11	15	24	325	11	116
20	46	111	63	152	62	67	57	6	326	316	309	294	315	291	331	291	309	339	293	290	246	279	215	218	339	6	218
21	232	242	217	215	203	200	199	202	222	217	237	245	238	243	255	234	243	29	35	322	59	26	46	52	322	26	184
22	49	49	47	31	28	34	24	65	29	34	30	32	301	223	200	196	229	237	340	28	52	77	78	90	340	24	104
23	107	64	64	354	56	162	153	200	197	226	11	308	289	287	261	255	246	317	354	350	59	171	194	201	354	11	204
24	196	77	88	193	192	202	209	209	200	340	26	13	333	350	14	9	352	356	360	9	72	15	45	44	360	9	163
25	43	32	92	9	192	193	215	208	316	328	216	297	301	311	326	327	318	336	329	322	286	345	61	26	345	9	226
26	205	262	206	193	202	200	188	193	224	234	236	238	218	263	268	263	267	71	3	339	20	10	48	356	356	3	196
27	8	25	34	15	48	59	279	45	224	66	208	209	221	221	224	234	227	208	201	206	195	197	185	208	279	8	156
28	195	199	202	147	242	118	42	7	334	346	300	269	317	344	342	343	323	312	314	27	82	81	78	16	346	7	207
29	41	49	53	23	32	26	12	38	26	35	21	353	20	3	359	2	15	21	4	9	13	59	66	43	359	2	55
30	35	33	20	44	47	36	41	25	30	19	1	12	354	294	334	312	291	277	279	325	329	351	192	162	354	1	160
31	145	187	125	109	100	193	230	113	62	42	32	231	240	257	258	238	223	245	229	204	197	189	167	201	258	32	176
Max	232	304	356	354	349	304	360	357	334	346	340	353	357	350	359	351	352	356	360	350	357	358	271	356	360		
Min	8	24	20	9	28	3	12	0	9	4	1	2	20	3	8	1	15	15	3	9	13	10	5	16		0	
Avg.	130	140	146	125	143	140	137	138	167	171	166	195	239	220	229	211	227	232	247	214	181	175	120	139			176
																									Max Daily Mean		233
																									Min Daily Mean		55

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Dir (Deg)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	182	235	239	233	237	236	200	198	214	202	203	208	206	230	228	222	194	206	217	209	208	215	217	205	239	182	214
2	197	198	205	211	205	205	190	188	192	209	194	207	215	214	207	219	204	209	212	202	137	110	62	59	219	59	185
3	185	109	59	88	53	32	30	26	25	12	8	16	254	256	162	330	30	36	49	58	64	80	190	64	330	8	92
4	84	81	94	47	19	104	60	49	20	27	13	10	178	179	146	117	207	211	211	53	189	101	70	160	211	10	101
5	92	44	73	68	43	38	92	34	37	317	222	217	228	215	261	274	229	232	243	312	28	57	97	201	317	28	152
6	64	204	95	94	48	87	85	20	252	224	215	218	234	234	263	245	275	281	329	4	66	73	82	198	329	4	162
7	187	72	181	158	127	16	46	58	56	14	346	233	209	218	225	242	235	239	210	136	83	106	141	141	346	14	153
8	104	80	48	98	23	245	56	7	30	351	0	188	184	203	159	203	149	160	142	196	179	140	118	140	351	0	133
9	67	81	57	9	37	46	57	77	67	76	58	78	73	75	77	75	69	66	84	91	85	77	82	82	91	9	69
10	72	5	39	57	26	46	59	78	78	79	80	75	71	80	97	81	85	77	79	82	78	78	81	89	97	5	70
11	78	50	271	354	355	59	81	86	84	62	176	41	4	52	179	238	132	116	77	106	83	38	1	39	355	1	115
12	62	190	182	141	230	187	210	190	182	181	181	178	193	269	14	17	8	312	242	245	48	70	190	104	312	8	159
13	108	86	357	42	32	19	18	15	15	67	321	334	161	115	137	141	148	119	131	130	172	147	153	43	357	15	125
14	68	89	88	53	69	52	22	354	18	11	342	2	116	105	105	199	144	164	154	153	130	111	103	95	354	2	114
15	80	72	90	103	111	201	179	82	82	62	258	355	233	221	212	217	235	229	240	256	198	169	182	190	355	62	177
16	184	181	155	157	108	45	53	48	33	356	310	215	165	158	153	153	147	190	198	201	170	198	200	159	356	33	164
17	108	22	17	62	37	74	17	37	34	344	340	216	147	167	189	161	211	200	224	27	349	31	346	34	349	17	141
18	354	70	175	225	265	191	210	206	205	192	216	218	215	248	321	220	266	244	218	226	219	205	205	215	354	70	222
19	214	215	212	210	200	207	206	203	202	209	207	216	340	159	203	204	222	195	212	221	207	200	210	197	340	159	211
20	184	203	180	83	87	69	202	77	52	16	34	275	73	226	136	223	240	252	227	257	17	356	18	119	356	16	150
21	170	192	197	191	199	189	197	206	198	211	215	63	51	37	279	232	270	16	4	34	55	61	73	112	279	4	144
22	76	84	66	129	122	54	79	48	40	32	35	12	351	256	13	354	346	277	275	286	233	157	193	111	354	12	151
23	200	157	130	211	193	97	44	264	80	48	42	36	48	14	285	330	313	323	305	24	53	65	80	156	330	14	146
24	100	68	119	49	27	26	21	12	2	41	65	77	89	71	54	43	71	73	78	103	120	79	80	96	120	2	65
25	96	91	87	41	57	57	90	74	41	303	272	344	309	281	214	245	250	231	223	200	282	31	67	179	344	31	169
26	191	194	200	201	198	193	191	192	205	211	230	225	239	232	244	226	253	266	255	231	222	196	196	202	266	191	216
27	117	182	171	186	197	189	193	193	203	196	171	208	333	358	7	9	17	339	187	107	80	94	209	101	358	7	169
28	300	89	66	60	37	72	51	215	68	34	16	321	239	238	260	248	229	186	176	157	180	187	196	217	321	16	160
29	178	158	62	52	207	13	5	167	209	212	200	216	234	225	244	236	255	283	316	351	335	288	248	199	351	5	204
30	190	192	189	189	184	197	198	213	232	292	265	275	140	302	318	252	303	266	247	202	163	198	199	181	318	140	224
31	190	87	96	209	153	143	68	76	62	59	56	104	224	229	268	302	294	336	330	319	207	76	168	193	336	56	177
Max	354	235	357	354	355	245	210	354	252	356	346	355	351	358	321	354	346	339	330	351	349	356	346	217	358		
Min	62	5	17	9	19	13	5	7	2	11	0	2	4	14	7	9	8	16	4	4	17	31	1	34		0	
Avg.	145	122	136	129	125	109	103	119	104	150	171	173	186	189	183	202	194	204	197	167	150	129	144	138			153
																									Max Daily Mean		224
																									Min Daily Mean		65

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Wind Dir (Deg)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	187	35	190	120	135	61	53	74	13	33	302	220	213	210	202	186	201	217	224	209	190	176	186	190	302	13	159
2	195	189	196	188	192	188	193	236	247	253	252	232	232	236	229	220	233	237	191	178	194	205	209	190	253	178	213
3	183	195	197	202	199	211	220	227	232	234	236	233	240	250	231	263	264	262	257	235	225	197	174	85	264	85	219
4	98	155	96	62	92	39	14	26	46	37	38	21	9	35	12	280	293	336	16	59	32	2	25	58	336	2	78
5	69	53	70	72	68	76	83	81	85	83	85	85	79	59	66	78	199	174	106	57	65	77	83	76	199	53	85
6	74	75	73	75	64	57	67	71	77	79	82	56	54	71	30	145	187	190	183	184	193	176	199	73	199	30	106
7	167	182	98	120	70	70	49	31	359	340	336	339	328	346	267	282	317	319	206	152	73	95	80	78	359	31	196
8	77	98	96	80	93	90	88	94	86	36	301	286	340	345	199	204	187	174	162	142	133	37	77	71	345	36	146
9	77	49	36	49	49	43	56	69	67	49	9	350	274	222	209	199	169	155	132	123	139	156	136	157	350	9	124
10	134	160	78	121	112	35	80	91	27	12	18	14	307	231	239	251	254	217	208	54	70	108	198	38	307	12	127
11	180	114	89	57	13	79	200	70	68	28	16	24	14	24	338	306	279	244	230	177	159	146	104	77	338	13	127
12	60	67	44	42	27	37	52	58	28	80	281	36	130	213	161	182	144	133	160	116	124	122	101	39	281	27	101
13	57	84	30	47	21	51	46	39	28	31	17	348	349	269	224	217	203	166	138	119	48	164	239	131	349	17	128
14	30	15	68	152	83	92	161	16	111	263	358	211	209	184	241	249	240	194	195	195	177	189	92	204	358	15	164
15	218	241	90	70	26	62	15	43	19	26	16	21	223	245	216	210	220	233	201	178	137	133	124	167	245	15	131
16	165	177	56	60	57	65	84	205	152	34	337	261	239	235	230	8	283	234	208	199	209	182	136	168	337	8	166
17	347	68	65	60	138	40	17	11	12	22	26	3	352	181	165	138	187	156	144	116	133	95	102	104	352	3	112
18	52	70	96	92	45	79	66	56	43	62	73	75	75	76	75	75	80	82	81	82	78	77	78	77	96	43	73
19	76	79	32	334	345	342	355	47	45	70	68	263	209	221	237	150	353	191	121	137	76	189	185	198	355	32	180
20	216	93	120	196	158	74	76	171	235	39	62	345	15	221	231	304	347	24	55	68	60	81	87	166	347	15	143
21	131	73	139	137	49	39	57	56	43	22	359	310	322	328	339	355	342	346	356	343	331	327	319	325	359	22	227
22	334	342	340	360	353	2	172	181	237	221	216	223	245	259	244	219	233	232	207	221	224	216	189	191	360	2	236
23	187	147	118	92	43	47	25	46	46	53	63	37	23	253	218	233	237	216	222	215	326	31	308	257	326	23	143
24	224	195	203	191	195	65	46	35	2	248	239	47	49	9	45	266	273	198	197	197	88	68	90	98	273	2	136
25	175	113	118	98	92	90	102	82	232	58	29	22	13	349	351	355	52	77	83	91	61	26	358	13	358	13	127
26	15	326	352	45	28	358	11	52	66	79	85	86	69	77	83	76	82	81	78	79	79	79	84	89	358	11	102
27	33	30	48	38	347	358	344	337	2	14	8	12	12	21	29	22	26	194	198	170	84	112	99	69	358	2	108
28	45	54	23	27	63	68	279	163	176	215	248	219	223	233	242	240	234	204	22	55	67	112	195	65	279	22	145
29	155	189	185	187	196	184	203	206	213	207	206	218	251	301	295	294	281	294	237	257	279	213	207	234	301	155	229
30	212	205	221	235	231	237	227	212	215	223	224	232	234	233	229	243	224	246	246	249	282	210	241	227	282	205	231
Max	347	342	352	360	353	358	355	337	359	340	359	350	352	349	351	355	353	346	356	343	331	327	358	325	360		
Min	15	15	23	27	13	2	11	11	2	12	8	3	9	9	12	8	26	24	16	54	32	2	25	13		2	
Avg.	139	129	119	120	119	108	115	103	107	105	153	161	178	198	196	208	221	201	169	155	144	133	157	130			149
																									Max Daily Mean		236
																									Min Daily Mean		73

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Sigma T (Deg)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	5	7	7	8	11	27	28	13	21	10	20	17	17	14	13	13	11	14	52	11	8	43	50	46	52	5	19
2	11	31	43	56	32	53	15	21	17	34	37	35	23	13	13	15	11	14	10	10	10	36	10	14	56	10	23
3	14	11	25	21	19	33	24	22	24	25	14	10	12	12	11	8	7	7	8	8	9	14	28	15	33	7	16
4	42	62	38	47	39	52	61	27	27	13	8	17	18	14	11	13	12	11	12	9	15	15	15	14	62	8	25
5	19	13	16	13	12	13	18	42	19	18	15	27	25	13	11	12	12	47	48	39	45	62	21	17	62	11	24
6	16	12	11	16	29	18	16	13	18	14	12	15	9	15	34	15	17	12	19	14	9	10	29	11	34	9	16
7	11	9	11	14	13	19	13	13	22	17	15	22	12	24	29	71	40	36	16	17	29	26	35	22	71	9	22
8	56	36	15	12	16	57	38	42	40	48	39	41	54	61	41	74	57	36	42	14	10	10	16	10	74	10	36
9	9	18	10	9	12	11	29	31	21	21	19	22	18	21	30	36	16	17	21	20	14	11	12	16	36	9	19
10	18	22	12	14	12	14	16	32	22	55	24	18	30	21	19	35	24	11	12	20	24	28	46	50	55	11	24
11	53	16	11	19	13	12	20	15	16	22	19	10	11	13	11	24	13	11	26	31	40	62	43	48	62	10	23
12	10	16	17	12	15	18	41	14	17	16	13	10	14	14	11	12	19	20	19	24	25	41	23	64	64	10	20
13	56	49	31	27	39	11	44	25	42	11	10	8	9	10	9	11	12	15	12	15	47	26	19	18	56	8	23
14	15	29	14	30	16	21	16	31	30	24	28	50	33	22	35	42	9	21	20	12	23	20	34	38	50	9	26
15	22	51	24	47	34	29	29	27	20	16	28	26	21	61	41	27	46	65	46	34	33	40	23	45	65	16	35
16	24	31	24	26	52	49	30	40	26	Calib	Calib	Calib	Calib	16	15	14	23	44	62	38	44	39	35	17	62	14	32
17	15	20	45	21	20	26	32	41	32	38	17	31	16	28	40	31	39	34	35	49	47	47	38	52	52	15	33
18	40	26	40	47	41	28	39	31	30	36	40	41	33	17	26	16	51	30	15	29	29	19	54	32	54	15	33
19	43	30	28	47	17	29	64	13	16	36	59	45	52	31	37	33	27	26	32	34	17	19	21	24	64	13	33
20	30	33	29	43	56	41	23	12	27	33	30	20	33	23	26	28	23	22	24	48	43	41	15	64	64	12	32
21	27	26	14	23	43	22	34	21	66	17	29	16	25	59	11	36	59	62	30	43	22	81	22	26	81	11	34
22	41	20	64	14	25	18	12	12	10	8	16	35	37	41	9	11	8	12	14	52	33	18	34	43	64	8	24
23	19	41	45	30	17	14	15	17	15	12	13	12	8	13	31	13	8	8	8	36	23	29	26	31	45	8	20
24	21	17	20	56	47	71	43	12	49	34	22	37	26	24	13	10	12	30	10	12	20	15	13	12	71	10	26
25	8	10	12	22	15	15	15	21	19	18	13	11	11	10	23	21	12	31	32	19	31	36	48	19	48	8	20
26	53	42	17	14	38	27	48	25	34	19	15	11	19	12	12	9	17	33	48	41	16	22	23	40	53	9	26
27	38	15	28	22	13	15	43	51	45	42	36	48	64	48	51	13	10	8	9	12	10	10	12	16	64	8	27
28	17	21	23	8	22	40	18	27	17	52	48	23	31	64	13	55	24	27	29	23	20	16	20	29	64	8	28
29	14	28	48	9	18	17	28	35	59	31	14	32	30	27	18	12	11	17	35	7	16	14	16	13	59	7	23
30	17	22	41	49	17	15	14	12	14	12	22	34	45	28	29	50	40	24	30	24	21	35	41	9	50	9	27
31	22	40	39	12	15	20	17	50	32	46	25	28	33	9	31	28	33	34	56	32	27	44	36	32	56	9	31
Max	56	62	64	56	56	71	64	51	66	55	59	50	64	64	51	74	59	65	62	52	47	81	54	64	81		
Min	5	7	7	8	11	11	12	12	10	8	8	8	8	9	9	8	7	7	8	7	8	10	10	9		5	
Avg.	25	26	26	25	25	27	28	26	27	26	23	25	26	25	23	25	23	25	27	25	24	30	28	29			26

Max Daily Mean	36
Min Daily Mean	16

Total Hours in month: **744** **Hours Data Available:** **740** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Sigma T (Deg)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	43	18	15	15	13	17	16	17	16	10	12	13	14	12	13	9	10	9	12	20	12	18	50	12	50	9	16
2	16	15	11	22	45	13	36	18	14	12	24	36	11	16	12	17	17	17	14	20	14	18	10	44	45	10	20
3	16	19	10	15	24	23	31	14	21	16	20	11	12	11	13	12	12	12	27	11	12	14	15	13	31	10	16
4	9	14	16	13	17	15	14	11	11	12	16	16	11	14	9	9	15	12	13	9	10	14	14	13	17	9	13
5	10	10	10	32	18	19	37	33	25	20	13	11	14	13	12	11	16	10	9	10	10	10	19	10	37	9	16
6	9	11	9	8	9	12	10	12	15	18	32	39	48	27	20	33	27	50	26	13	17	11	7	11	50	7	20
7	23	18	18	33	27	20	29	33	30	29	23	22	19	20	27	20	29	18	38	64	55	77	61	54	77	18	33
8	43	36	43	32	41	26	27	51	27	30	34	18	13	11	14	45	19	31	45	45	15	41	36	17	51	11	31
9	64	41	23	48	26	54	29	51	34	11	17	44	22	23	52	32	14	16	37	19	52	19	16	18	64	11	32
10	10	9	38	30	10	28	18	24	65	50	43	55	62	24	12	14	20	22	16	15	14	21	29	18	65	9	27
11	37	41	20	23	22	16	10	14	17	25	28	27	16	23	17	36	57	30	14	12	10	10	6	8	57	6	22
12	14	11	12	13	24	23	15	33	33	43	41	32	20	10	37	37	44	50	45	42	29	32	53	61	61	10	31
13	18	45	39	66	26	35	19	17	19	43	48	47	48	16	21	15	32	24	52	29	InVld	InVld	InVld	InVld	66	15	33
14	15	15	23	16	17	17	14	17	16	17	15	23	17	15	16	19	16	14	15	14	15	16	14	16	23	14	16
15	16	18	45	30	33	27	15	26	28	54	37	36	52	11	21	20	22	15	18	10	28	21	13	36	54	10	26
16	14	24	23	12	11	10	27	10	10	12	15	52	46	51	38	19	47	49	37	38	21	16	49	38	52	10	28
17	53	28	16	21	23	26	20	15	10	24	16	11	12	15	14	38	37	41	48	28	22	16	20	14	53	10	24
18	13	10	12	13	11	13	16	35	32	55	11	43	36	36	12	15	38	18	9	7	18	16	25	21	55	7	22
19	17	15	37	21	26	30	32	17	22	22	32	41	15	14	17	14	21	32	49	41	47	38	58	36	58	14	29
20	39	31	32	49	33	27	47	31	50	15	45	34	25	17	20	38	21	62	53	38	38	28	43	35	62	15	35
21	56	13	12	14	12	9	9	10	10	13	11	12	10	10	10	10	12	14	13	12	12	12	13	13	56	9	13
22	12	10	10	12	10	12	12	9	9	11	10	8	12	11	15	13	15	31	22	16	17	19	51	13	51	8	15
23	11	26	11	12	15	12	9	10	11	16	42	15	14	25	30	60	10	39	38	72	49	40	69	30	72	9	28
24	49	21	21	40	53	48	55	28	52	26	64	56	33	21	44	22	27	11	11	10	13	10	44	35	64	10	33
25	65	45	42	29	13	47	23	23	25	32	29	11	43	29	15	13	12	17	13	15	22	16	12	12	65	11	25
26	13	12	25	27	25	32	21	46	40	12	29	34	31	22	30	37	15	36	10	35	43	25	13	30	46	10	27
27	16	33	22	40	54	44	26	21	7	30	37	50	24	18	15	12	12	11	14	13	10	11	10	10	54	7	23
28	12	13	10	18	24	32	10	33	27	24	12	21	20	11	25	33	13	9	8	13	17	22	31	40	40	8	20
29	54	46	45	35	29	18	44	14	15	29	38	34	52	9	33	31	55	31	39	14	36	52	14	52	55	9	34
30	44	12	39	16	10	49	24	13	23	51	39	52	24	24	41	47	19	42	17	35	24	58	41	24	58	10	32
Max	65	46	45	66	54	54	55	51	65	55	64	56	62	51	52	60	57	62	53	72	55	77	69	61	77		
Min	9	9	9	8	9	9	9	9	7	10	10	8	10	9	9	9	10	9	8	7	10	10	6	8		6	
Avg.	27	22	23	25	23	25	23	23	24	25	28	30	26	19	22	24	23	26	25	24	23	24	29	25			25
																									Max Daily Mean		35
																									Min Daily Mean		13

Total Hours in month: **720** **Hours Data Available:** **716** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Sigma T (Deg)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	36	36	49	57	47	36	34	17	51	21	40	38	13	32	42	25	12	59	29	30	24	20	38	62	62	12	35
2	38	43	22	38	44	43	57	22	27	51	52	51	40	30	30	18	32	37	50	43	54	50	57	32	57	18	40
3	30	11	14	31	21	37	47	61	43	41	18	63	37	40	27	30	51	50	54	53	31	27	39	38	63	11	37
4	28	54	42	12	12	24	10	25	35	20	60	41	13	15	32	35	41	48	40	33	29	11	20	38	60	10	30
5	38	52	41	45	28	20	33	25	22	22	28	35	29	32	19	41	16	10	11	17	31	24	33	53	53	10	29
6	11	27	30	34	35	24	16	29	16	29	11	22	11	26	50	40	43	13	14	43	13	21	22	60	60	11	27
7	56	44	72	70	23	53	58	12	19	66	58	75	25	41	31	34	27	31	29	31	40	30	47	49	75	12	42
8	37	16	12	20	19	24	27	24	27	18	11	14	9	10	11	11	12	14	19	9	22	12	14	30	37	9	17
9	39	10	13	11	13	11	12	17	9	12	16	20	21	23	20	11	39	34	13	16	16	14	13	11	39	9	17
10	12	12	15	12	30	45	19	31	19	35	28	30	27	17	14	10	17	38	23	24	40	43	16	35	45	10	25
11	58	24	16	10	7	7	30	48	13	18	15	9	8	9	12	67	64	50	57	13	12	16	11	10	67	7	24
12	12	13	14	15	13	12	12	10	10	11	12	11	19	13	12	12	9	8	8	9	9	9	9	8	19	8	11
13	8	9	10	13	19	15	13	10	9	10	11	14	14	13	15	13	17	13	19	12	14	10	13	10	19	8	13
14	10	8	13	9	8	21	39	50	29	54	47	31	26	19	35	15	19	41	25	24	27	16	12	7	54	7	24
15	10	12	10	28	12	9	10	10	10	12	11	11	19	13	10	9	11	11	11	12	11	11	11	10	28	9	12
16	42	17	14	13	17	17	8	10	15	23	10	12	35	31	46	14	12	33	41	23	29	48	19	55	55	8	24
17	29	11	24	14	57	50	15	42	36	24	18	34	22	40	42	28	21	16	20	18	30	16	19	26	57	11	27
18	16	26	38	25	22	30	17	48	16	36	26	50	21	12	12	11	41	64	36	28	49	33	25	13	64	11	29
19	43	27	16	11	11	10	10	9	11	13	36	33	14	12	11	28	14	54	31	43	39	30	33	14	54	9	23
20	54	24	32	47	45	48	15	32	43	11	14	16	46	54	43	31	13	11	16	26	14	12	13	18	54	11	28
21	20	24	32	22	20	16	17	15	14	13	12	11	10	12	13	9	9	11	10	13	55	39	20	16	55	9	18
22	14	16	18	12	11	16	13	14	9	11	23	11	13	18	19	16	12	28	27	9	9	14	13	14	28	9	15
23	20	17	16	21	30	11	11	15	13	19	13	18	12	15	13	15	12	18	14	15	15	19	12	13	30	11	16
24	47	24	42	10	13	56	67	48	53	34	53	69	46	43	44	52	52	17	43	45	9	53	42	54	69	9	42
25	44	36	13	65	48	36	30	47	34	19	52	23	46	21	44	48	46	29	43	36	20	42	59	50	65	13	39
26	35	25	22	41	43	45	46	61	49	62	44	13	18	12	13	12	14	12	11	13	13	20	33	31	62	11	29
27	36	43	43	55	53	51	69	70	64	63	62	80	55	47	60	47	45	57	33	30	46	35	30	22	80	22	50
28	21	22	31	49	42	28	30	22	31	16	23	27	20	16	14	18	19	15	20	19	9	10	30	14	49	9	23
29	15	21	15	24	18	22	14	12	33	12	12	14	10	11	10	22	13	24	14	13	15	24	22	31	33	10	17
30	39	48	53	35	30	41	41	41	25	15	21	35	30	13	9	9	8	7	9	13	17	24	35	39	53	7	27
31	48	57	63	53	39	31	43	22	24	38	27	30	31	36	39	49	45	27	27	19	23	23	12	10	63	10	34
Max	58	57	72	70	57	56	69	70	64	66	62	80	55	54	60	67	64	64	57	53	55	53	59	62	80		
Min	8	8	10	9	7	7	8	9	9	10	10	9	8	9	9	9	8	7	8	9	9	9	9	7		7	
Avg.	30	26	27	29	27	29	28	29	26	27	28	30	24	23	26	25	25	28	26	24	25	24	25	28			27
																									Max Daily Mean		50
																									Min Daily Mean		11

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Sigma T (Deg)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	10	9	9	9	9	10	12	9	13	14	13	10	11	13	15	20	14	15	14	12	15	20	37	23	37	9	14
2	43	29	47	39	43	23	21	51	40	14	37	43	12	15	22	21	19	11	12	15	8	9	36	15	51	8	26
3	17	11	12	13	13	12	14	27	11	22	29	30	22	29	18	30	25	45	25	27	30	36	48	52	52	11	25
4	22	42	36	45	16	13	19	12	12	22	31	43	15	14	13	12	13	12	13	12	13	9	11	14	45	9	19
5	12	12	11	12	20	14	15	17	16	14	12	11	9	10	20	21	13	18	10	11	9	18	15	16	21	9	14
6	18	14	12	36	18	30	20	13	33	16	13	13	14	17	55	16	53	19	10	13	17	17	47	26	55	10	22
7	14	14	20	38	20	57	26	40	24	21	59	32	45	41	55	30	61	12	26	10	27	45	28	52	61	10	33
8	40	45	39	22	32	17	39	25	20	14	63	54	48	48	13	23	51	19	26	22	21	34	15	51	63	13	32
9	16	15	54	48	24	18	10	8	8	40	24	10	14	14	23	36	38	26	32	13	14	22	24	23	54	8	23
10	46	27	24	24	12	16	46	13	23	40	27	36	24	19	38	15	49	15	22	22	10	12	11	41	49	10	25
11	41	35	32	39	32	41	62	43	45	42	44	58	53	30	38	23	31	33	41	28	34	44	16	41	62	16	39
12	51	36	50	37	18	31	69	46	62	57	32	23	19	18	34	19	48	53	21	58	40	34	44	36	69	18	39
13	14	35	21	41	50	41	48	24	60	44	66	42	64	23	58	19	28	21	45	52	16	12	17	12	66	12	35
14	15	11	9	9	10	32	26	13	24	12	14	21	17	15	15	22	25	25	49	24	14	26	22	28	49	9	20
15	44	52	28	18	23	22	9	7	9	12	13	26	45	33	46	49	36	67	54	68	13	15	12	15	68	7	30
16	17	12	12	18	11	10	14	18	55	16	11	11	13	37	36	21	14	15	59	51	44	29	13	11	59	10	23
17	14	12	15	26	13	17	20	14	26	27	11	12	36	43	42	53	56	52	72	44	51	44	40	55	72	11	33
18	33	28	14	21	69	33	43	40	29	34	32	39	29	16	21	16	21	24	21	18	19	33	54	18	69	14	29
19	24	12	13	12	12	26	43	32	38	13	23	9	11	12	10	15	12	16	18	16	12	14	16	17	43	9	18
20	21	13	16	15	31	18	27	25	24	19	27	21	15	13	21	17	11	11	17	26	17	14	9	11	31	9	18
21	31	15	23	25	13	16	21	9	10	12	9	22	44	50	46	43	42	39	45	38	40	12	61	44	61	9	30
22	34	40	47	38	17	33	15	24	38	12	10	9	10	13	18	30	29	14	11	11	10	8	31	55	55	8	23
23	48	41	49	31	26	52	54	22	43	40	51	62	46	33	20	31	33	48	21	42	58	58	30	16	62	16	40
24	32	33	57	65	53	19	50	41	55	37	18	21	27	17	21	17	14	19	19	10	11	13	48	37	65	10	31
25	23	14	12	31	24	37	12	21	21	12	15	30	21	16	15	10	10	12	13	16	19	19	12	20	37	10	18
26	17	13	13	9	8	7	38	69	35	30	16	59	29	20	17	16	13	45	45	28	10	34	39	20	69	7	26
27	17	18	12	18	16	15	18	13	32	14	16	43	54	48	26	15	20	18	12	12	13	12	12	43	54	12	21
28	49	61	34	18	57	27	45	27	54	28	27	32	13	18	27	25	47	38	52	18	34	33	25	50	61	13	35
29	27	46	27	22	12	43	28	54	39	33	38	45	32	31	45	13	11	30	51	36	47	45	24	36	54	11	34
30	19	39	37	31	18	32	52	55	12	23	47	19	42	23	48	8	11	50	33	42	43	14	28	43	55	8	32
31	26	39	47	16	58	40	18	28	52	26	15	25	35	25	12	6	24	50	25	38	32	45	26	41	58	6	31
Max	51	61	57	65	69	57	69	69	62	57	66	62	64	50	58	53	61	67	72	68	58	58	61	55	72		
Min	10	9	9	9	8	7	9	7	8	12	9	9	9	10	10	6	10	11	10	10	8	8	9	11		6	
Avg.	27	27	27	27	25	26	30	27	31	24	27	29	28	24	29	22	28	28	29	27	24	25	27	31			27
																									Max Daily Mean		40
																									Min Daily Mean		14

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Sigma T (Deg)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	41	19	51	47	21	34	30	66	76	46	56	16	15	41	60	11	21	26	43	40	41	11	25	26	76	11	36
2	43	20	50	16	36	32	8	12	41	37	9	8	8	7	6	20	13	10	8	10	13	11	9	9	50	6	18
3	10	8	9	9	11	13	13	10	13	9	8	9	10	11	13	13	12	11	10	9	11	10	12	12	13	8	11
4	13	13	13	50	48	17	12	14	21	28	15	24	21	15	11	10	26	30	44	38	58	48	29	51	58	10	27
5	33	10	22	47	37	37	38	42	51	35	46	43	49	21	29	42	17	12	35	18	32	13	9	31	51	9	31
6	22	50	52	44	56	50	17	26	17	26	15	23	21	39	64	36	24	24	30	34	21	17	24	20	64	15	31
7	36	40	15	18	18	41	18	29	12	9	10	13	11	9	10	8	14	14	28	33	25	23	19	27	41	8	20
8	16	9	17	11	17	20	11	13	20	9	16	16	12	9	10	7	10	11	9	64	27	31	42	40	64	7	19
9	20	12	9	11	16	44	14	10	18	13	12	10	18	9	6	10	12	18	17	21	23	26	25	16	44	6	16
10	31	52	27	29	20	29	22	19	18	14	20	22	12	14	18	14	14	23	18	25	61	28	33	46	61	12	25
11	51	37	26	33	19	36	51	23	33	38	43	56	32	11	12	20	14	43	46	17	33	34	27	12	56	11	31
12	9	13	10	26	17	25	28	21	18	51	42	12	14	12	18	35	15	17	15	18	40	16	14	50	51	9	22
13	56	49	50	71	68	51	26	15	13	21	16	15	12	11	13	10	10	12	13	58	47	31	29	30	71	10	30
14	46	45	42	22	52	16	12	14	27	12	18	17	19	27	66	31	37	15	25	17	10	9	9	10	66	9	25
15	12	9	9	9	11	10	9	10	10	12	11	11	10	10	11	10	10	9	9	9	8	9	59	65	65	8	14
16	10	10	35	40	53	29	25	72	32	55	31	44	38	44	35	43	67	18	41	26	57	13	18	43	72	10	37
17	28	40	25	17	19	12	16	21	18	15	41	9	12	9	20	7	10	8	8	9	12	38	37	13	41	7	18
18	10	11	22	17	42	27	40	25	31	20	54	15	14	19	13	8	15	16	17	17	16	15	12	13	54	8	20
19	28	14	12	38	19	11	13	11	12	13	12	13	9	14	15	13	18	13	56	24	36	54	41	51	56	9	23
20	31	45	13	10	40	25	30	23	9	7	14	8	8	7	9	8	10	8	8	42	27	31	10	14	45	7	18
21	13	10	39	32	67	40	53	32	37	16	20	21	9	8	10	7	8	12	11	20	12	13	32	9	67	7	22
22	12	16	24	43	51	63	27	15	11	12	11	12	11	10	11	12	11	11	11	12	15	23	45	34	63	10	21
23	35	28	36	21	17	14	13	15	10	12	15	15	19	15	13	18	21	14	11	12	15	15	14	14	36	10	17
24	13	37	31	14	13	12	14	13	16	14	14	21	29	56	29	40	44	31	47	50	46	55	47	45	56	12	30
25	24	28	14	11	43	40	14	37	63	36	27	13	30	6	7	7	12	14	12	39	49	47	16	17	63	6	25
26	16	15	17	19	14	14	13	13	13	15	13	13	15	11	13	33	33	29	23	19	24	14	16	16	33	11	17
27	15	13	12	13	12	12	14	13	15	11	12	22	28	31	35	54	30	26	39	70	31	37	41	35	70	11	26
28	36	18	11	9	47	19	34	13	18	46	34	33	11	11	12	34	17	16	24	17	26	26	15	24	47	9	23
Max	56	52	52	71	68	63	53	72	76	55	56	56	49	56	66	54	67	43	56	70	61	55	59	65	76		
Min	9	8	9	9	11	10	8	10	9	7	8	8	8	6	6	7	8	8	8	9	8	9	9	9		6	
Avg.	25	24	25	26	31	28	22	22	24	22	23	19	18	17	20	20	19	17	24	27	29	25	25	28			23
																									Max Daily Mean		37
																									Min Daily Mean		11

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Sigma T (Deg)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	34	54	61	12	16	18	12	13	51	60	22	10	11	8	11	10	35	19	21	29	19	16	22	25	61	8	25
2	47	37	34	54	40	50	11	42	17	37	38	20	10	8	8	7	10	21	24	25	30	37	24	21	54	7	27
3	17	16	19	9	20	31	20	16	20	22	41	59	24	9	10	10	11	11	44	30	16	23	37	23	59	9	22
4	14	25	25	18	13	11	13	15	15	14	13	16	13	21	16	12	12	10	9	14	17	17	23	23	25	9	16
5	20	15	14	13	15	17	15	14	37	28	19	15	15	12	12	18	12	13	11	9	8	9	18	17	37	8	16
6	17	17	19	13	12	14	25	64	62	16	21	12	10	9	7	8	7	8	9	8	11	25	33	24	64	7	19
7	14	16	16	12	13	21	20	20	22	17	13	15	16	13	12	9	9	10	37	56	64	16	33	29	64	9	21
8	15	18	14	10	14	19	20	12	16	14	21	46	21	16	18	15	11	10	13	21	30	22	15	14	46	10	18
9	10	10	10	13	11	9	12	17	13	13	13	11	13	10	11	11	11	10	10	18	20	10	11	24	24	9	12
10	17	13	44	44	62	38	53	22	11	20	16	12	11	10	9	14	24	11	12	11	11	10	9	25	62	9	21
11	18	41	56	65	25	47	55	47	54	33	31	39	68	34	49	35	27	27	16	27	42	29	35	30	68	16	39
12	35	43	45	66	70	61	34	29	41	44	25	18	29	42	38	29	25	24	16	28	17	9	26	29	70	9	34
13	40	65	19	39	29	34	12	16	21	16	39	46	49	46	52	12	13	10	8	9	10	12	11	10	65	8	26
14	12	15	17	9	13	21	15	10	17	15	10	11	13	11	10	11	9	9	8	14	10	31	32	42	42	8	15
15	29	27	21	24	20	24	22	25	18	17	20	29	22	32	33	36	31	39	9	25	42	48	43	58	58	9	29
16	55	38	31	35	63	34	50	26	62	53	51	15	26	33	53	36	18	29	26	20	28	37	29	52	63	15	37
17	45	70	50	43	51	61	42	60	51	42	13	11	8	18	22	17	10	10	11	10	11	12	18	38	70	8	30
18	20	56	48	30	53	17	42	23	25	36	14	45	29	36	25	18	22	22	38	20	13	15	12	24	56	12	28
19	41	27	19	10	17	33	18	11	19	18	42	45	25	43	24	20	19	37	61	31	24	27	33	49	61	10	29
20	48	46	19	11	13	29	20	14	11	10	11	13	17	13	10	8	7	8	8	10	15	19	19	14	48	7	16
21	21	14	14	12	12	16	11	12	11	14	16	12	13	12	12	12	11	9	6	8	10	24	36	41	41	6	15
22	27	33	32	27	47	20	15	19	16	27	12	12	19	17	24	34	30	14	10	9	13	17	22	51	51	9	23
23	49	51	58	43	69	72	59	22	15	20	12	16	11	24	15	16	10	9	11	7	52	46	47	29	72	7	32
24	24	54	12	17	18	18	17	23	18	12	9	9	11	10	10	13	8	10	10	12	14	18	48	18	54	8	17
25	50	68	52	9	7	11	8	9	9	13	15	10	13	11	11	10	12	11	8	11	11	7	7	9	68	7	16
26	14	10	9	7	7	7	7	8	7	7	14	12	9	9	9	10	20	10	9	9	7	11	28	20	28	7	11
27	51	41	43	39	34	52	32	41	33	46	38	13	10	11	12	12	10	9	8	4	8	60	35	24	60	4	28
28	26	63	49	52	43	41	51	32	22	12	11	10	11	10	13	9	8	7	7	7	7	8	10	9	63	7	21
29	9	15	9	10	17	18	15	12	12	11	10	15	17	43	58	57	76	49	17	17	43	15	15	42	76	9	25
30	28	30	41	42	27	24	36	53	40	21	32	22	31	28	34	29	21	18	13	16	53	20	13	43	53	13	30
31	35	51	40	47	42	44	43	27	54	9	10	10	15	12	13	20	21	21	15	7	10	36	51	29	54	7	28
Max	55	70	61	66	70	72	59	64	62	60	51	59	68	46	58	57	76	49	61	56	64	60	51	58	76		
Min	9	10	9	7	7	7	7	8	7	7	9	9	8	8	7	7	7	7	6	4	7	7	7	9		4	
Avg.	29	35	30	27	29	29	26	24	26	23	21	20	19	20	21	18	18	16	16	17	21	22	26	29			23
																									Max Daily Mean		39
																									Min Daily Mean		11

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Sigma T (Deg)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	16	20	14	13	18	15	12	17	17	23	29	16	13	13	12	14	12	10	10	9	7	18	19	17	29	7	15
2	22	37	20	18	17	18	60	41	24	20	9	8	12	17	21	31	18	18	10	14	17	28	27	34	60	8	23
3	45	29	34	55	11	19	50	37	16	17	9	13	16	15	22	21	16	11	8	13	15	44	30	16	55	8	23
4	20	16	16	11	11	11	15	16	14	21	18	17	15	23	19	23	22	11	8	9	29	18	21	12	29	8	17
5	29	56	38	32	42	37	42	46	23	16	37	36	47	34	60	59	29	30	10	12	18	30	25	44	60	10	35
6	22	43	20	11	12	10	48	31	13	40	18	14	38	42	51	42	26	15	11	20	10	28	26	37	51	10	26
7	52	28	46	43	46	43	50	35	25	10	12	14	26	20	14	17	59	22	11	15	21	18	15	23	59	10	28
8	13	12	13	12	23	12	12	15	19	49	38	23	39	33	29	27	24	25	27	24	24	17	34	20	49	12	23
9	19	40	56	35	21	18	15	15	18	44	36	35	25	32	24	31	34	25	23	26	29	33	21	14	56	14	28
10	15	32	13	60	47	53	20	40	33	17	13	15	21	17	18	17	21	16	12	15	26	11	30	32	60	11	25
11	21	27	35	30	50	48	21	56	42	18	37	19	38	40	38	58	38	26	15	10	11	30	21	41	58	10	32
12	45	21	9	32	43	60	39	36	15	14	13	10	9	12	17	20	24	30	37	46	35	26	34	23	60	9	27
13	41	30	40	12	30	16	16	16	20	13	15	22	14	40	26	49	17	17	18	16	12	21	22	58	58	12	24
14	45	52	23	21	35	23	36	62	45	34	24	16	29	35	43	23	19	21	6	5	6	10	19	33	62	5	28
15	27	18	13	18	15	66	15	7	8	11	12	12	14	12	19	15	20	37	49	13	15	36	23	10	66	7	20
16	24	31	9	19	59	63	48	57	44	13	13	17	33	31	38	44	26	29	24	17	27	8	17	16	63	8	29
17	33	18	48	39	48	41	41	14	9	11	13	19	22	16	24	48	21	44	18	9	8	10	12	48	48	8	26
18	59	52	22	18	59	49	17	17	13	14	19	17	45	53	22	19	25	23	39	31	20	28	49	23	59	13	30
19	23	16	49	55	14	50	26	27	18	12	16	12	19	19	21	21	17	13	11	7	6	6	6	6	55	6	19
20	6	8	9	7	7	8	8	8	10	13	10	11	12	13	12	13	13	10	8	7	8	8	14	19	19	6	10
21	44	43	21	18	29	25	15	15	17	20	20	22	12	17	21	21	10	16	10	9	6	18	53	46	53	6	22
22	29	27	22	15	11	12	13	12	15	15	18	16	17	13	12	13	10	10	11	8	5	6	7	9	29	5	14
23	12	46	52	36	15	20	15	12	11	13	18	41	27	23	25	13	12	10	12	10	11	7	24	12	52	7	20
24	11	12	20	25	27	20	28	18	17	33	22	17	15	31	30	22	30	46	55	36	45	44	23	38	55	11	28
25	25	8	InVld	InVld	InVld	InVld	InVld	InVld	14	19	47	49	41	43	35	35	35	19	28	22	23	17	19	46	49	8	29
26	47	34	13	10	21	33	16	32	22	14	14	17	16	18	16	15	11	12	15	14	6	8	33	12	47	6	19
27	12	19	12	13	10	12	14	14	11	12	18	21	48	35	24	51	51	48	26	11	5	13	48	59	59	5	24
28	21	20	17	32	19	59	36	48	39	26	32	28	26	24	25	24	19	28	20	35	43	37	25	24	59	17	29
29	54	36	61	19	51	19	41	30	22	23	37	31	30	30	37	40	22	22	27	29	24	18	19	17	61	17	31
30	15	27	42	12	11	20	13	17	19	21	26	17	19	30	20	22	24	28	16	18	15	14	40	48	48	11	22
Max	59	56	61	60	59	66	60	62	45	49	47	49	48	53	60	59	59	48	55	46	45	44	53	59	66		
Min	6	8	9	7	7	8	8	7	8	10	9	8	9	12	12	13	10	10	6	5	5	6	6	6		5	
Avg.	28	29	27	25	28	30	27	27	20	20	21	20	25	26	26	28	23	22	19	17	17	20	25	28			24
																									Max Daily Mean		35
																									Min Daily Mean		10

Total Hours in month: **720** **Hours Data Available:** **714** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Sigma T (Deg)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	11	18	38	39	12	54	43	25	47	27	30	64	36	33	34	34	37	25	29	19	17	36	34	27	64	11	32
2	24	28	12	17	59	46	38	33	18	16	13	13	15	13	11	11	10	10	8	8	9	9	8	10	59	8	18
3	12	13	28	13	12	10	11	11	11	24	87	41	61	72	62	55	26	26	23	21	23	50	31	33	87	10	31
4	44	46	34	53	48	39	53	48	53	27	23	24	52	55	30	19	23	33	26	19	25	19	19	23	55	19	35
5	18	27	21	11	13	13	18	16	16	20	22	35	37	51	33	27	22	23	26	36	20	10	10	26	51	10	23
6	12	38	8	10	10	20	21	44	28	22	28	21	19	50	51	31	26	29	27	14	20	20	23	37	51	8	25
7	17	18	34	63	23	50	38	33	58	63	43	45	31	29	44	33	20	23	22	19	23	19	37	32	63	17	34
8	23	16	10	8	9	18	18	27	20	18	34	30	31	35	41	27	22	26	20	18	13	14	42	36	42	8	23
9	35	26	26	17	37	19	53	18	22	32	35	36	26	25	30	26	20	22	19	20	16	29	21	14	53	14	26
10	13	22	36	39	40	41	16	18	18	33	57	37	49	43	49	37	38	18	21	19	18	19	16	9	57	9	29
11	20	18	15	19	18	14	14	14	18	18	20	24	21	21	17	15	17	21	19	12	10	48	41	35	48	10	20
12	46	33	20	28	16	12	13	11	13	18	31	43	62	39	29	28	28	28	19	18	13	9	37	28	62	9	26
13	29	18	55	52	49	52	33	51	35	23	17	16	22	23	24	25	19	18	19	19	15	16	16	30	55	15	28
14	40	39	42	31	44	38	36	51	33	32	50	63	57	39	55	55	37	33	20	18	18	13	16	29	63	13	37
15	39	24	19	45	9	27	29	24	18	35	26	23	23	23	21	24	25	22	18	23	16	19	10	9	45	9	23
16	12	30	26	36	17	53	37	14	19	19	17	23	17	25	22	21	21	19	21	14	13	12	14	19	53	12	22
17	33	18	20	31	50	19	19	37	28	25	19	28	27	24	21	23	26	21	22	19	27	21	24	27	50	18	25
18	17	23	29	17	14	16	33	25	30	32	27	30	35	33	24	20	25	23	22	23	13	17	22	22	35	13	24
19	26	26	30	33	24	33	25	20	24	22	28	21	21	22	16	18	20	21	16	18	18	20	17	12	33	12	22
20	20	14	16	19	22	22	23	23	27	28	24	24	21	21	20	18	20	22	20	21	21	38	29	34	38	14	23
21	21	27	44	24	23	22	28	24	19	Audit	Audit	Audit	Audit	Audit	18	23	17	18	18	23	15	13	12	14	44	12	21
22	12	12	19	16	23	15	11	10	12	15	13	16	18	20	19	17	12	16	12	13	14	12	10	23	23	10	15
23	29	34	16	9	15	41	27	33	29	41	42	23	23	23	26	22	23	20	22	18	18	14	12	13	42	9	24
24	9	9	13	11	9	21	20	28	19	20	21	19	26	23	24	20	21	23	19	19	17	15	16	14	28	9	18
25	17	27	22	21	19	14	19	21	18	20	23	25	25	22	24	21	20	23	19	18	19	19	17	21	27	14	21
26	27	48	49	27	22	24	31	35	46	31	26	23	29	34	41	37	32	46	54	73	59	49	24	34	73	22	37
27	57	30	15	32	10	50	55	24	16	24	47	22	22	25	28	23	20	29	20	18	13	16	15	14	57	10	26
28	12	22	30	16	13	12	20	22	35	43	39	27	24	22	19	10	33	20	43	23	28	10	9	31	43	9	23
29	20	43	41	40	22	17	17	34	28	22	24	33	33	27	24	28	21	27	18	20	18	15	18	22	43	15	25
30	20	57	43	50	70	40	44	23	27	44	51	51	34	63	38	39	20	20	25	18	17	14	14	15	70	14	35
31	25	27	26	44	38	40	31	32	18	30	21	23	29	20	22	33	27	25	29	23	21	34	24	17	44	17	28
Max	57	57	55	63	70	54	55	51	58	63	87	64	62	72	62	55	38	46	54	73	59	50	42	37	87		
Min	9	9	8	8	9	10	11	10	11	15	13	13	15	13	11	10	10	10	8	8	9	9	8	9		8	
Avg.	24	27	27	28	25	29	28	27	26	27	31	30	31	32	29	26	23	23	22	21	19	21	21	23			26
																									Max Daily Mean		37
																									Min Daily Mean		15

Total Hours in month: **744** **Hours Data Available:** **739** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Sigma T (Deg)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	15	37	41	30	44	55	59	47	51	29	26	38	42	27	20	23	22	22	21	31	14	13	12	11	59	11	30
2	14	20	26	28	16	14	13	14	18	16	16	16	16	20	55	30	31	37	33	26	35	26	37	41	55	13	25
3	32	9	39	27	22	10	19	16	24	27	23	27	30	50	67	29	52	33	56	22	32	37	37	15	67	9	31
4	30	9	18	31	46	40	21	33	37	36	22	50	26	21	41	28	40	20	38	23	23	20	27	35	50	9	30
5	37	61	26	28	29	33	42	31	45	45	25	23	29	36	29	23	39	31	23	29	26	28	20	20	61	20	31
6	10	12	13	18	41	22	15	16	13	14	45	23	22	30	50	46	16	35	28	25	25	22	22	37	50	10	25
7	31	22	16	55	46	51	23	12	16	24	50	54	48	61	34	46	13	11	13	21	30	16	23	42	61	11	32
8	16	8	48	13	31	19	31	40	48	49	22	17	21	38	29	27	25	63	46	17	16	14	18	37	63	8	29
9	29	21	20	24	34	39	11	12	36	24	43	30	29	29	30	24	26	31	21	16	22	10	15	14	43	10	25
10	19	39	47	35	24	28	25	22	27	38	46	43	40	37	30	22	29	48	17	25	27	19	20	18	48	17	30
11	25	30	25	31	14	23	40	19	31	30	22	27	27	28	27	29	24	26	24	23	33	40	46	23	46	14	28
12	36	34	30	16	58	46	18	23	22	34	40	30	26	35	41	48	37	41	23	20	56	34	26	15	58	15	33
13	17	24	56	44	53	50	15	11	10	23	20	18	15	23	53	43	23	35	54	19	33	44	19	36	56	10	31
14	44	19	35	56	41	20	46	10	13	22	37	26	24	25	45	37	20	26	16	19	34	19	17	17	56	10	28
15	18	8	43	26	20	21	19	34	47	62	38	43	25	49	48	25	31	21	17	21	30	17	20	20	62	8	29
16	18	46	24	38	27	58	55	36	25	59	54	55	27	27	23	22	24	28	22	23	23	18	27	11	59	11	32
17	50	30	64	36	38	43	56	52	41	40	61	42	40	11	11	26	17	20	16	11	14	13	16	13	64	11	32
18	14	16	17	15	18	18	20	22	23	25	15	17	18	20	19	16	14	15	16	23	30	52	17	62	62	14	22
19	30	17	18	19	26	24	21	21	24	22	21	20	17	27	27	28	25	27	24	36	37	52	17	37	52	17	26
20	44	39	34	36	14	14	15	18	19	56	40	26	45	32	19	16	32	31	20	11	10	13	12	8	56	8	25
21	6	64	8	26	51	29	53	10	22	23	14	14	15	22	40	31	48	18	20	23	42	29	37	50	64	6	29
22	39	52	36	49	37	53	61	28	28	46	37	42	45	38	39	38	18	35	25	29	23	17	11	14	61	11	35
23	20	50	49	30	31	28	47	38	23	23	25	19	20	23	37	56	22	29	28	24	16	34	10	21	56	10	29
24	21	9	26	27	11	13	43	18	14	17	12	17	20	16	18	18	20	22	18	15	10	9	9	10	43	9	17
25	33	42	47	33	28	37	33	43	28	14	14	16	15	17	17	17	17	17	14	19	24	20	24	54	54	14	26
26	29	19	37	14	16	19	15	36	36	16	29	23	19	29	24	27	21	22	21	35	24	15	11	16	37	11	23
27	11	26	41	45	19	51	32	31	41	22	31	32	34	28	29	25	20	29	23	23	24	28	14	12	51	11	28
28	29	49	39	28	65	27	21	25	28	51	68	39	54	40	44	31	32	36	17	25	17	64	27	16	68	16	36
29	33	24	54	15	56	43	34	29	14	29	37	38	55	37	40	50	34	24	45	31	42	13	54	21	56	13	35
30	17	25	30	14	33	9	35	50	15	42	10	44	12	34	16	12	10	14	16	16	15	11	12	12	50	9	21
Max	50	64	64	56	65	58	61	52	51	62	68	55	55	61	67	56	52	63	56	36	56	64	54	62	68		
Min	6	8	8	13	11	9	11	10	10	14	10	14	12	11	11	12	10	11	13	11	10	9	9	8		6	
Avg.	25	29	33	30	33	31	31	26	27	32	31	30	28	30	33	30	26	28	25	23	26	25	22	25			28
																									Max Daily Mean		36
																									Min Daily Mean		17

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Sigma T (Deg)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	13	11	18	19	13	13	12	14	14	15	18	14	21	19	21	21	15	16	15	13	14	19	19	18	21	11	16
2	20	21	25	23	28	18	15	16	18	20	17	25	18	24	23	27	44	37	18	35	15	12	11	23	44	11	22
3	48	53	45	10	15	44	24	23	19	39	61	46	33	41	29	25	21	19	27	49	22	15	23	19	61	10	31
4	42	47	49	51	53	22	15	16	21	35	37	41	48	39	35	24	33	22	24	31	9	9	7	8	53	7	30
5	9	29	14	12	11	14	14	13	16	20	29	37	15	27	58	29	17	24	19	20	17	14	7	8	58	7	20
6	11	51	47	35	23	27	17	19	34	16	18	11	15	14	27	16	57	19	28	32	18	27	21	52	57	11	26
7	43	10	10	11	21	47	41	32	20	18	25	32	35	30	30	22	24	25	26	22	28	24	17	9	47	9	25
8	15	23	16	28	37	29	48	35	32	26	25	34	23	20	27	22	20	29	57	42	21	29	32	46	57	15	30
9	37	44	36	55	35	51	60	46	26	33	38	49	28	41	18	20	18	28	27	29	15	24	15	12	60	12	33
10	23	27	10	52	31	14	48	13	12	24	55	39	36	50	61	50	39	25	33	35	9	11	8	16	61	8	30
11	17	27	14	16	37	37	11	17	17	17	22	35	47	22	19	17	56	24	26	23	34	19	31	35	56	11	26
12	27	43	57	43	36	57	63	47	25	17	25	26	25	35	30	26	21	28	22	28	26	32	36	35	63	17	34
13	14	17	25	9	29	41	37	18	21	28	25	22	25	28	22	24	21	21	19	17	14	40	35	15	41	9	24
14	26	51	52	34	57	53	33	49	69	25	23	27	27	23	19	20	17	20	41	20	19	19	18	19	69	17	32
15	34	22	22	17	15	15	15	14	16	16	16	16	19	20	21	22	23	18	28	20	14	15	14	15	34	14	19
16	17	17	12	10	10	12	16	14	15	18	14	12	19	46	28	33	24	38	22	35	38	17	10	12	46	10	20
17	21	19	19	23	12	14	11	11	13	13	17	21	22	20	17	26	37	41	33	32	17	5	36	26	41	5	21
18	47	29	30	17	42	14	42	76	24	26	31	39	29	21	32	36	51	23	23	21	24	28	26	22	76	14	31
19	17	21	68	30	48	15	45	20	33	14	20	15	20	46	42	32	21	33	54	27	21	21	44	33	68	14	31
20	30	26	56	42	20	31	22	28	19	20	23	19	25	27	24	24	24	26	19	26	15	15	29	15	56	15	25
21	20	15	9	13	9	17	21	18	23	37	28	26	34	22	33	22	34	20	17	24	31	22	16	12	37	9	22
22	25	40	18	14	23	10	19	31	13	14	13	17	48	28	20	19	26	24	23	15	23	16	14	10	48	10	21
23	50	39	19	39	51	62	29	42	49	22	49	54	59	40	20	20	21	31	21	20	54	13	11	9	62	9	34
24	21	36	32	21	8	8	8	10	18	26	14	30	52	23	21	16	22	19	19	25	13	27	24	19	52	8	21
25	15	40	39	46	26	9	15	23	56	34	23	39	20	25	23	23	23	23	23	26	16	35	38	43	56	9	28
26	33	36	26	8	9	9	17	15	24	21	32	46	42	24	24	44	52	26	24	24	25	27	17	39	52	8	27
27	17	14	20	14	9	20	40	31	34	58	23	18	23	23	17	31	18	13	13	15	12	11	15	23	58	9	21
28	20	37	10	16	26	12	48	20	30	34	33	39	50	56	29	23	22	26	22	22	6	6	40	27	56	6	27
29	17	18	16	20	12	10	17	12	12	14	12	19	20	21	21	22	18	17	19	17	14	10	13	19	22	10	16
30	20	17	23	17	12	9	16	13	20	20	20	34	34	43	34	29	27	18	21	18	15	31	9	39	43	9	23
31	44	35	46	25	19	32	24	19	14	13	26	34	24	40	49	47	39	40	25	17	11	12	44	39	49	11	30
Max	50	53	68	55	57	62	63	76	69	58	61	54	59	56	61	50	57	41	57	49	54	40	44	52	76		
Min	9	10	9	8	8	8	8	10	12	13	12	11	15	14	17	16	15	13	13	13	6	5	7	8		5	
Avg.	25	29	28	25	25	25	27	24	24	24	26	29	30	30	28	26	28	25	25	25	20	19	22	23			26
																									Max Daily Mean		34
																									Min Daily Mean		16

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Sigma T (Deg)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	21	17	20	20	19	20	17	16	14	15	12	15	15	19	19	20	17	15	14	13	11	12	13	14	21	11	16
2	13	16	16	14	16	15	15	15	13	15	17	14	13	13	15	19	15	13	21	50	43	26	10	15	50	10	18
3	34	9	19	32	19	10	12	11	16	19	18	51	54	28	34	30	14	16	14	10	12	8	38	35	54	8	23
4	12	12	22	11	33	39	31	15	11	16	16	14	46	21	15	39	28	26	34	10	45	33	41	31	46	10	25
5	38	19	54	37	27	29	32	18	18	31	37	14	19	33	37	29	31	30	35	28	18	28	18	22	54	14	28
6	18	19	28	13	33	42	35	34	28	23	19	29	23	40	50	29	24	21	21	38	26	26	40	28	50	13	29
7	54	32	55	36	28	13	36	17	19	29	42	26	33	51	50	49	37	20	50	32	11	13	49	38	55	11	34
8	37	19	27	58	20	39	23	16	16	29	64	60	40	50	41	25	55	54	34	35	22	14	12	28	64	12	34
9	27	25	24	30	13	19	38	21	12	10	16	13	12	11	11	9	14	14	11	9	8	5	10	16	38	5	16
10	29	46	37	19	36	32	51	19	21	14	12	15	14	9	8	29	24	8	8	9	6	5	9	30	51	5	20
11	37	41	67	27	22	49	18	18	17	26	54	36	22	55	52	54	52	16	27	22	50	22	43	33	67	16	36
12	34	44	34	63	27	18	25	26	20	18	17	15	35	56	30	17	19	57	23	37	32	35	40	37	63	15	32
13	42	46	26	40	56	40	57	39	24	35	40	42	58	54	58	30	25	31	26	17	41	31	52	23	58	17	39
14	14	32	49	19	20	26	18	50	13	26	29	55	49	53	27	55	37	37	26	22	15	9	10	15	55	9	29
15	26	13	11	10	18	22	25	49	16	35	48	40	44	21	20	20	23	31	25	19	16	24	22	18	49	10	25
16	19	31	34	59	50	21	59	54	30	43	39	35	56	40	28	33	32	20	21	28	25	20	20	19	59	19	34
17	28	35	33	11	17	9	19	15	22	27	34	69	43	23	21	33	29	10	21	6	18	19	19	19	69	6	24
18	27	37	37	43	33	10	11	10	24	14	16	22	25	50	31	34	50	20	26	17	15	13	13	13	50	10	25
19	10	9	12	12	9	11	11	17	17	17	17	24	37	45	15	14	18	33	18	45	30	10	13	11	45	9	19
20	40	24	44	11	21	20	36	32	36	21	25	43	24	33	46	29	25	21	10	35	38	35	35	42	46	10	30
21	45	11	8	12	13	10	12	14	14	16	36	28	17	30	45	46	59	21	16	24	20	13	16	50	59	8	24
22	33	8	18	37	23	21	47	10	46	20	17	26	31	27	34	25	24	29	16	20	17	25	57	45	57	8	27
23	53	39	26	48	36	34	11	34	42	29	16	16	23	18	49	33	41	39	19	21	17	12	35	70	70	11	32
24	39	17	38	60	10	11	13	13	24	18	20	12	32	45	18	31	16	10	7	12	36	18	13	9	60	7	22
25	14	24	21	28	20	11	8	10	18	34	40	53	38	41	25	26	24	22	23	20	27	29	22	17	53	8	25
26	17	11	10	17	21	23	23	14	18	16	19	22	22	23	32	37	28	20	14	15	7	44	13	30	44	7	21
27	42	26	35	35	24	14	12	10	18	19	28	30	29	21	21	26	18	29	28	29	33	40	33	24	42	10	26
28	50	33	53	20	41	21	39	48	72	25	18	49	21	18	26	35	40	19	15	25	44	11	22	12	72	11	31
29	21	24	23	37	34	54	25	21	12	18	19	17	26	19	29	17	20	18	26	25	19	22	37	11	54	11	24
30	26	19	26	12	32	39	22	34	22	43	33	33	49	42	23	27	43	24	19	21	20	9	23	47	49	9	29
31	22	18	23	61	46	56	26	41	16	18	44	41	27	45	55	34	22	20	20	13	63	15	36	25	63	13	33
Max	54	46	67	63	56	56	59	54	72	43	64	69	58	56	58	55	59	57	50	50	63	44	57	70	72		
Min	10	8	8	10	9	9	8	10	11	10	12	12	12	9	8	9	14	8	7	6	6	5	9	9		5	
Avg.	30	24	30	30	26	25	26	24	22	23	28	31	31	33	31	30	29	24	21	23	25	20	26	27			27
																									Max Daily Mean		39
																									Min Daily Mean		16

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Sigma T (Deg)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	50	60	57	54	45	45	28	50	49	40	36	25	16	25	25	24	20	22	21	17	18	23	19	20	60	16	33
2	16	18	16	28	16	21	21	23	17	22	29	18	36	26	21	22	18	19	20	24	17	15	12	15	36	12	20
3	15	13	15	25	11	16	15	17	22	18	21	19	25	47	27	25	20	20	25	45	11	8	51	64	64	8	24
4	41	44	31	10	15	12	30	38	26	11	13	16	21	25	49	37	22	20	18	16	26	38	53	49	53	10	27
5	40	27	20	17	21	18	20	28	27	19	18	13	15	17	20	24	42	37	40	12	6	8	7	7	42	6	21
6	8	8	9	9	11	11	9	11	10	11	10	18	22	22	35	36	27	21	20	10	10	18	33	14	36	8	16
7	30	24	21	39	14	14	13	24	13	27	35	29	27	37	55	57	45	51	18	12	32	11	51	9	57	9	29
8	16	9	11	16	9	13	34	28	17	24	30	33	37	63	54	38	32	41	25	13	38	35	33	39	63	9	29
9	8	14	16	18	14	18	14	13	18	50	36	45	57	48	35	54	54	31	19	12	24	32	22	31	57	8	28
10	44	62	30	23	40	22	13	25	21	15	14	17	52	26	28	21	23	13	24	18	12	27	11	42	62	11	26
11	43	27	9	13	35	34	47	12	27	40	20	18	19	18	28	28	64	20	12	12	42	21	35	8	64	8	26
12	45	35	29	17	18	17	19	50	41	12	31	26	60	63	43	39	27	26	42	54	38	45	47	47	63	12	36
13	39	31	17	20	22	24	15	19	20	23	18	28	32	52	44	25	19	25	20	50	46	44	35	58	58	15	30
14	40	21	37	39	22	51	39	52	48	58	41	19	47	45	38	26	27	37	24	16	20	30	33	38	58	16	35
15	39	44	21	18	17	27	30	13	16	47	53	43	23	46	19	27	34	29	20	23	45	47	24	52	53	13	31
16	69	40	52	52	48	37	31	39	49	24	38	36	24	25	42	40	28	25	34	12	11	29	41	39	69	11	36
17	47	17	55	33	33	49	60	30	14	18	16	25	22	50	48	39	49	32	20	39	31	9	11	24	60	9	32
18	42	21	13	25	61	27	27	33	49	25	10	12	11	13	15	15	11	10	10	9	7	7	8	9	61	7	20
19	10	17	57	43	36	31	52	46	50	48	13	53	24	16	51	62	57	20	53	35	38	32	25	20	62	10	37
20	29	42	43	23	27	56	48	22	37	40	41	30	37	42	18	40	24	16	13	14	14	10	17	45	56	10	30
21	26	10	43	49	25	44	26	15	13	16	21	24	22	25	26	25	23	28	35	24	24	23	20	26	49	10	26
22	24	34	25	23	21	32	39	51	49	38	15	16	25	39	16	17	20	23	17	22	16	14	11	14	51	11	25
23	15	26	38	25	20	19	44	20	48	52	30	39	33	26	16	21	29	19	24	15	63	42	26	27	63	15	30
24	16	9	9	31	22	38	11	22	32	37	34	19	16	15	24	37	41	24	11	36	38	19	10	24	41	9	24
25	63	35	19	40	35	9	35	15	56	28	14	11	26	21	18	28	19	14	5	7	37	48	21	16	63	5	26
26	19	32	61	17	12	32	45	63	29	22	12	11	13	9	9	13	12	8	6	7	8	11	18	19	63	6	20
27	52	50	60	55	36	17	20	22	23	15	23	37	17	8	10	9	7	17	8	31	42	62	45	18	62	7	29
28	9	49	31	14	14	16	34	50	42	12	33	12	15	23	22	19	13	31	22	22	20	18	29	26	50	9	24
29	21	25	39	27	14	18	17	16	15	12	18	23	22	22	20	21	25	43	17	24	22	33	12	18	43	12	22
30	15	15	15	19	17	18	30	14	15	16	22	24	24	24	24	19	19	19	16	17	30	15	22	19	30	14	19
Max	69	62	61	55	61	56	60	63	56	58	53	53	60	63	55	62	64	51	53	54	63	62	53	64	69		
Min	8	8	9	9	9	9	9	11	10	11	10	11	11	8	9	9	7	8	5	7	6	7	7	7		5	
Avg.	31	29	30	27	24	26	29	29	30	27	25	25	27	31	29	30	28	25	21	22	26	26	26	28			27
																									Max Daily Mean		37
																									Min Daily Mean		16

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 2m (DegC)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-1.1	-1.3	-1.2	-1.4	-1.4	-1.8	-2.0	-2.0	-1.9	-1.4	-1.1	-0.7	-0.4	-0.1	-0.1	0.0	0.0	-0.3	-0.5	-0.6	-0.6	-0.7	-0.8	-0.8	0.0	-2.0	-0.9
2	-0.9	-0.9	-1.0	-1.1	-1.0	-1.3	-2.2	-2.3	-2.3	-1.1	0.4	2.8	4.1	5.5	6.0	6.0	5.6	5.0	4.6	3.9	3.7	3.8	3.5	3.1	6.0	-2.3	1.8
3	3.1	2.9	2.8	2.2	2.8	2.4	1.5	2.0	2.2	3.8	4.5	4.5	5.5	5.8	5.4	4.8	4.1	3.6	3.3	2.7	2.4	2.6	2.4	2.3	5.8	1.5	3.3
4	2.0	1.5	0.8	1.3	0.5	-0.2	-0.2	0.5	0.7	1.4	2.3	3.7	4.3	4.2	3.9	3.4	2.6	2.0	1.6	0.7	0.8	0.5	0.1	-0.1	4.3	-0.2	1.6
5	-0.3	-0.6	-0.8	-0.9	-0.8	-1.1	-1.2	-1.3	-1.4	-1.1	-0.6	0.2	0.5	1.2	1.7	2.3	2.8	2.7	2.0	1.1	0.1	-0.4	-2.1	-2.9	2.8	-2.9	0.0
6	-3.5	-4.0	-4.0	-3.5	-4.2	-4.0	-4.5	-4.2	-3.9	-3.1	-2.3	-1.4	-0.3	1.0	2.5	2.4	2.7	2.4	2.0	1.0	0.2	0.4	0.4	0.4	2.7	-4.5	-1.1
7	0.4	0.3	0.1	-0.2	-0.6	-0.9	-0.9	-0.9	-1.1	-0.8	-0.5	-0.3	0.2	1.1	1.2	1.4	1.2	0.6	0.0	-0.8	-1.3	-1.7	-2.6	-2.9	1.4	-2.9	-0.4
8	-2.0	-1.7	-0.3	0.3	0.9	2.0	3.5	3.9	3.9	3.8	4.2	4.4	4.3	4.5	4.9	4.8	4.5	4.6	4.2	2.2	1.5	1.4	0.9	0.0	4.9	-2.0	2.5
9	-0.1	0.0	0.1	0.1	0.0	-0.1	0.0	-0.1	-0.5	-0.6	-0.6	-0.6	-0.4	-0.2	-0.3	-0.6	-0.8	-1.1	-1.3	-1.3	-1.5	-1.6	-1.7	-1.9	0.1	-1.9	-0.6
10	-2.0	-2.1	-2.6	-2.7	-2.5	-3.0	-3.4	-3.8	-4.1	-3.6	-3.3	-2.3	-1.5	-1.0	-0.3	0.6	0.5	0.0	-1.0	-1.5	-2.8	-3.7	-2.8	-3.1	0.6	-4.1	-2.2
11	-2.4	-3.2	-3.2	-3.0	-2.9	-2.9	-3.5	-3.7	-4.0	-3.2	-2.7	-1.7	-1.0	0.0	0.5	1.0	1.0	0.6	0.5	-0.7	-0.5	-1.3	-2.0	-2.6	1.0	-4.0	-1.7
12	-3.1	-3.3	-3.5	-3.0	-3.4	-3.1	-2.4	-2.4	-1.8	-1.2	-0.6	0.1	1.4	3.5	4.4	4.2	4.5	5.4	5.5	4.5	3.6	3.6	3.0	3.8	5.5	-3.5	0.8
13	3.9	3.6	4.8	4.4	4.8	3.8	4.4	4.6	4.7	4.2	4.0	3.5	3.0	3.1	2.9	2.8	2.9	3.0	3.3	3.9	4.4	4.8	4.8	4.1	4.8	2.8	3.9
14	2.8	2.8	2.6	2.4	2.9	2.9	1.9	1.1	1.3	1.3	1.9	3.7	3.8	5.2	5.5	5.6	5.2	5.2	4.9	4.3	4.2	4.2	4.2	3.6	5.6	1.1	3.5
15	3.2	2.6	2.0	1.3	0.7	0.9	-0.1	-1.2	-1.3	-1.1	0.2	1.2	1.9	3.4	3.7	4.8	5.4	5.9	5.8	5.8	6.0	5.8	6.1	7.0	7.0	-1.3	2.9
16	6.7	6.5	7.2	6.8	6.6	5.9	5.2	3.9	3.4	Calib	Calib	Calib	Calib	6.5	8.0	8.1	9.3	9.0	9.1	8.2	7.0	6.7	6.1	5.7	9.3	3.4	6.8
17	4.8	5.7	5.5	7.0	8.3	9.4	9.1	9.2	9.0	8.1	7.8	7.6	9.5	10.1	10.2	9.5	8.0	7.5	6.9	7.6	6.1	6.1	6.7	6.2	10.2	4.8	7.7
18	5.9	5.7	5.6	5.3	4.4	5.9	3.8	4.1	5.7	4.8	6.3	6.6	6.8	7.5	6.6	6.8	7.4	7.5	6.1	6.3	5.9	5.2	5.0	4.7	7.5	3.8	5.8
19	4.4	4.3	3.3	3.2	1.6	3.7	4.7	5.9	5.6	6.0	6.9	7.4	9.8	10.8	10.9	10.5	8.7	6.9	5.7	6.0	5.3	5.0	5.0	5.0	10.9	1.6	6.1
20	4.5	3.2	2.9	2.4	2.4	2.6	2.8	2.8	3.3	3.4	4.2	5.1	6.1	6.3	6.9	6.6	5.8	5.2	4.6	4.0	3.4	2.6	2.3	1.9	6.9	1.9	4.0
21	0.7	0.3	-0.2	-2.1	-2.8	-3.2	-3.0	-2.8	-2.9	-2.6	-3.7	-2.9	-2.4	-0.2	0.2	1.5	1.1	1.1	0.6	-0.6	-1.3	-1.7	-2.6	-4.0	1.5	-4.0	-1.4
22	-3.7	-5.8	-4.4	-4.9	-5.3	-4.7	-6.0	-5.6	-5.1	-4.5	-3.8	-2.2	-0.8	0.7	0.8	1.6	0.6	0.6	0.0	-0.8	-0.8	-1.9	-2.3	-2.6	1.6	-6.0	-2.5
23	-3.7	-4.7	-4.8	-6.2	-7.3	-6.9	-8.3	-8.2	-7.9	-7.8	-7.1	-5.6	-4.5	-3.1	-1.7	-1.5	-2.3	-2.9	-3.6	-3.9	-5.5	-6.6	-6.7	-7.5	-1.5	-8.3	-5.3
24	-7.2	-8.4	-10.3	-9.5	-10.0	-9.9	-10.0	-11.9	-10.8	-9.4	-9.3	-6.7	-3.8	-2.6	-2.0	-1.5	-1.1	-0.7	-0.8	-0.7	-0.5	-1.1	-0.9	-0.5	-0.5	-11.9	-5.4
25	-0.8	-0.7	-0.5	-1.1	-1.9	-1.6	-2.0	-1.2	-1.1	-1.7	-1.7	-1.9	-1.5	-0.8	0.1	0.8	0.0	0.0	-0.4	-0.8	-1.3	-1.9	-2.1	-2.6	0.8	-2.6	-1.1
26	-2.8	-3.4	-4.6	-4.5	-4.6	-5.0	-6.2	-5.6	-6.2	-6.7	-6.3	-6.2	-5.7	-5.0	-3.9	-3.6	-2.7	-2.9	-3.6	-4.1	-4.8	-5.1	-2.8	-2.4	-2.4	-6.7	-4.5
27	-2.5	-0.4	-0.2	0.5	0.7	2.1	3.0	3.1	3.8	4.0	4.4	4.2	4.4	4.3	4.2	3.7	3.3	2.5	1.7	1.2	1.1	1.3	1.6	2.1	4.4	-2.5	2.3
28	2.6	3.0	3.5	3.5	4.5	4.9	5.5	4.7	5.6	6.4	6.6	7.2	6.3	8.4	9.4	9.2	8.7	9.1	8.3	7.3	6.9	4.6	3.5	3.4	9.4	2.6	6.0
29	2.9	2.6	2.2	1.9	2.4	1.8	0.5	-0.3	-0.8	-0.8	-0.6	-0.4	-0.3	-0.4	-0.6	-0.5	-0.8	-0.9	-1.5	-2.6	-3.6	-4.4	-5.1	-5.7	2.9	-5.7	-0.6
30	-6.0	-6.4	-6.6	-6.3	-6.8	-6.6	-6.5	-6.4	-5.9	-5.3	-4.2	-2.8	-0.3	0.6	0.9	1.1	1.0	1.1	0.6	-1.2	-0.3	-0.2	-0.6	-0.3	1.1	-6.8	-2.8
31	-2.0	-2.5	-2.5	-2.6	-2.9	-2.3	-2.5	-2.1	-2.4	-3.0	-2.9	-3.0	-2.9	-3.5	-2.3	-2.0	-2.2	-2.4	-2.7	-3.0	-3.7	-4.1	-4.2	-4.4	-2.0	-4.4	-2.8
Max	6.7	6.5	7.2	7.0	8.3	9.4	9.1	9.2	9.0	8.1	7.8	7.6	9.8	10.8	10.9	10.5	9.3	9.1	9.1	8.2	7.0	6.7	6.7	7.0	10.9		
Min	-7.2	-8.4	-10.3	-9.5	-10.0	-9.9	-10.0	-11.9	-10.8	-9.4	-9.3	-6.7	-5.7	-5.0	-3.9	-3.6	-2.7	-2.9	-3.6	-4.1	-5.5	-6.6	-6.7	-7.5		-11.9	
Avg.	0.1	-0.1	-0.2	-0.3	-0.5	-0.3	-0.6	-0.7	-0.5	-0.4	0.1	0.8	1.5	2.5	2.9	3.0	2.8	2.6	2.1	1.6	1.1	0.7	0.5	0.3			0.8
																									Max Daily Mean		7.7
																									Min Daily Mean		-5.4

Total Hours in month: **744** **Hours Data Available:** **740** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 2m (DegC)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-5.1	-4.5	-4.6	-4.8	-5.1	-5.1	-5.1	-5.2	-5.3	-5.3	-5.0	-4.7	-4.5	-4.5	-4.5	-4.9	-5.3	-5.6	-5.7	-6.1	-6.5	-6.9	-6.9	-7.1	-4.5	-7.1	-5.3
2	-8.0	-8.3	-8.8	-8.8	-8.7	-9.1	-9.0	-9.7	-10.2	-10.3	-9.8	-9.0	-8.7	-7.3	-6.8	-6.5	-6.8	-7.2	-7.7	-8.4	-8.7	-9.0	-9.5	-9.5	-6.5	-10.3	-8.6
3	-9.8	-9.7	-9.9	-9.8	-9.5	-9.5	-9.8	-10.0	-9.9	-10.0	-9.7	-9.1	-8.6	-7.8	-7.4	-7.2	-7.0	-7.5	-7.6	-8.1	-8.6	-9.3	-9.5	-9.9	-7.0	-10.0	-9.0
4	-10.3	-10.5	-10.7	-11.0	-10.9	-11.4	-11.1	-11.4	-11.6	-11.1	-10.7	-9.9	-9.1	-8.0	-7.8	-7.7	-8.0	-8.7	-8.7	-9.1	-9.0	-9.4	-10.1	-10.3	-7.7	-11.6	-9.9
5	-10.4	-10.3	-10.1	-10.0	-9.6	-9.2	-8.8	-9.1	-9.2	-9.6	-9.3	-8.4	-8.0	-7.6	-7.6	-7.7	-7.6	-7.5	-7.5	-7.5	-7.9	-8.6	-8.8	-9.1	-7.5	-10.4	-8.7
6	-9.3	-9.5	-9.7	-10.0	-10.2	-10.3	-10.4	-10.5	-10.6	-11.1	-11.1	-11.0	-10.9	-10.8	-10.5	-11.0	-11.3	-12.3	-12.4	-12.9	-12.2	-11.3	-11.3	-11.7	-9.3	-12.9	-10.9
7	-12.3	-12.0	-12.4	-12.9	-12.9	-12.8	-13.0	-12.9	-12.2	-11.7	-11.2	-10.4	-9.5	-9.2	-8.7	-9.5	-9.6	-9.9	-9.9	-10.5	-10.8	-10.3	-11.2	-9.7	-8.7	-13.0	-11.1
8	-10.3	-11.9	-10.0	-14.5	-15.0	-15.6	-15.9	-16.8	-16.7	-16.8	-16.6	-16.0	-16.1	-15.5	-14.4	-14.8	-14.2	-14.1	-13.3	-13.2	-13.4	-13.4	-13.5	-13.4	-10.0	-16.8	-14.4
9	-13.6	-12.7	-13.2	-11.9	-11.9	-11.3	-11.1	-11.4	-11.4	-11.2	-10.7	-10.1	-9.7	-9.2	-8.9	-8.8	-9.3	-9.7	-9.7	-10.0	-9.6	-9.1	-9.1	-9.1	-8.8	-13.6	-10.5
10	-9.0	-9.2	-9.6	-9.4	-9.3	-9.1	-9.3	-8.6	-8.0	-7.7	-7.5	-7.0	-7.0	-6.0	-5.1	-5.4	-5.8	-6.0	-6.3	-6.1	-6.2	-6.2	-6.7	-6.6	-5.1	-9.6	-7.4
11	-7.2	-6.9	-7.1	-6.7	-6.5	-6.5	-6.6	-6.9	-6.9	-7.0	-7.3	-7.4	-7.7	-8.2	-8.7	-9.1	-9.3	-10.2	-11.3	-12.1	-12.3	-12.7	-12.4	-12.4	-6.5	-12.7	-8.7
12	-12.4	-12.5	-12.7	-12.8	-12.7	-12.8	-13.2	-13.5	-13.8	-14.3	-14.6	-15.0	-14.9	-14.7	-14.9	-15.2	-17.5	-17.4	-19.1	-19.1	-21.7	-21.7	-20.1	-19.8	-12.4	-21.7	-15.7
13	-20.5	-20.0	-19.2	-18.0	-17.5	-16.5	-16.8	-16.5	-16.0	-14.9	-13.4	-12.6	-12.6	-12.5	-12.3	-12.3	-11.6	-11.1	-10.1	-8.7	-5.4	-2.4	-2.2	-0.2	-0.2	-20.5	-12.6
14	-0.5	-0.2	0.8	1.0	-0.4	-2.4	-2.4	-2.0	-2.2	-2.8	-3.0	-2.7	-2.9	-3.0	-3.0	-3.3	-3.4	-3.5	-3.9	-5.4	-6.2	-7.5	-8.3	-9.1	1.0	-9.1	-3.2
15	-9.6	-10.1	-10.1	-10.3	-10.7	-11.3	-11.9	-11.9	-11.9	-12.1	-12.2	-12.3	-12.4	-12.5	-12.8	-12.9	-13.7	-13.2	-13.5	-13.5	-13.3	-13.2	-13.0	-13.1	-9.6	-13.7	-12.1
16	-13.3	-13.6	-13.7	-13.7	-13.7	-14.0	-13.8	-13.9	-13.7	-13.7	-13.6	-13.2	-13.2	-13.1	-13.3	-13.6	-13.9	-13.9	-14.2	-14.5	-14.8	-15.0	-15.2	-15.3	-13.1	-15.3	-13.9
17	-15.6	-15.9	-16.1	-16.4	-16.5	-16.7	-17.0	-17.3	-17.4	-17.4	-17.9	-17.6	-17.6	-17.8	-18.1	-17.9	-17.8	-18.1	-18.3	-17.8	-17.7	-17.8	-17.8	-17.6	-15.6	-18.3	-17.3
18	-17.9	-18.2	-18.2	-18.3	-18.4	-18.4	-19.0	-19.3	-19.3	-19.8	-19.8	-19.9	-19.9	-20.2	-20.1	-20.5	-20.4	-20.7	-21.1	-21.3	-21.3	-21.5	-22.0	-22.3	-17.9	-22.3	-19.9
19	-22.6	-23.4	-23.5	-24.3	-24.6	-24.3	-24.5	-26.3	-26.1	-26.8	-27.7	-26.0	-25.8	-27.0	-26.3	-27.0	-26.5	-26.8	-27.2	-28.1	-27.8	-27.2	-28.4	-28.3	-22.6	-28.4	-26.1
20	-29.0	-29.3	-29.2	-28.6	-29.4	-30.1	-29.7	-29.9	-30.0	-30.2	-30.5	-30.5	-29.6	-30.5	-30.1	-30.5	-30.1	-30.2	-30.0	-30.7	-29.2	-30.8	-28.9	-28.8	-28.6	-30.8	-29.8
21	-25.5	-22.9	-22.0	-21.5	-21.6	-21.7	-21.2	-21.2	-21.2	-21.6	-22.1	-22.0	-21.2	-21.1	-20.9	-20.5	-20.4	-19.9	-19.8	-19.3	-18.8	-17.8	-17.6	-17.0	-17.0	-25.5	-20.8
22	-15.8	-15.1	-14.7	-14.4	-14.1	-14.1	-13.0	-12.4	-12.8	-12.2	-10.6	-11.2	-10.9	-10.5	-9.6	-8.3	-7.8	-6.9	-7.4	-7.7	-8.6	-7.1	-6.2	-8.6	-6.2	-15.8	-10.8
23	-10.5	-10.0	-10.3	-11.2	-11.0	-10.8	-12.6	-12.9	-13.1	-13.4	-13.6	-12.8	-12.4	-13.5	-13.2	-13.3	-13.2	-14.7	-15.1	-15.7	-14.5	-14.2	-15.5	-16.2	-10.0	-16.2	-13.1
24	-15.7	-14.8	-14.8	-14.1	-12.1	-13.4	-11.3	-14.2	-13.7	-14.0	-13.6	-13.4	-14.4	-13.3	-12.6	-12.8	-13.0	-12.9	-12.7	-12.8	-11.9	-11.9	-11.5	-11.2	-11.2	-15.7	-13.2
25	-10.5	-11.0	-10.8	-10.0	-11.0	-9.8	-10.0	-10.5	-11.2	-11.2	-12.6	-13.0	-12.6	-12.5	-14.1	-14.6	-14.6	-14.0	-13.7	-13.2	-13.3	-13.1	-12.4	-12.2	-9.8	-14.6	-12.2
26	-12.0	-12.0	-12.0	-11.7	-11.5	-11.8	-11.3	-11.4	-11.2	-11.3	-11.9	-11.6	-11.4	-11.2	-11.8	-11.8	-11.8	-11.9	-12.7	-12.8	-12.4	-12.8	-13.5	-14.1	-11.2	-14.1	-12.0
27	-14.7	-14.4	-14.4	-15.4	-14.4	-14.3	-14.7	-13.8	-13.3	-13.4	-13.8	-13.9	-13.1	-13.1	-12.3	-12.7	-12.9	-14.0	-14.0	-15.1	-16.5	-17.0	-16.8	-17.2	-12.3	-17.2	-14.4
28	-17.1	-17.2	-17.5	-17.8	-18.2	-18.4	-19.0	-19.4	-19.3	-19.4	-19.3	-19.2	-19.3	-19.5	-19.7	-19.4	-19.6	-19.7	-20.2	-20.2	-20.7	-21.7	-21.8	-22.8	-17.1	-22.8	-19.4
29	-23.6	-23.8	-24.2	-24.0	-24.3	-24.8	-25.1	-24.9	-24.9	-26.1	-26.1	-26.8	-26.7	-26.6	-26.4	-26.4	-26.9	-27.0	-27.3	-27.6	-27.4	-27.7	-28.0	-27.9	-23.6	-28.0	-26.0
30	-27.7	-28.4	-27.7	-27.3	-26.8	-26.9	-26.6	-27.0	-27.0	-28.1	-27.5	-27.7	-28.0	-28.6	-27.8	-28.0	-27.4	-28.4	-28.2	-27.9	-26.6	-27.4	-28.0	-28.2	-26.6	-28.6	-27.6
Max	-0.5	-0.2	0.8	1.0	-0.4	-2.4	-2.4	-2.0	-2.2	-2.8	-3.0	-2.7	-2.9	-3.0	-3.0	-3.3	-3.4	-3.5	-3.9	-5.4	-5.4	-2.4	-2.2	-0.2	1.0		
Min	-29.0	-29.3	-29.2	-28.6	-29.4	-30.1	-29.7	-29.9	-30.0	-30.2	-30.5	-30.5	-29.6	-30.5	-30.1	-30.5	-30.1	-30.2	-30.0	-30.7	-29.2	-30.8	-28.9	-28.8		-30.8	
Avg.	-14.0	-13.9	-13.9	-14.0	-14.0	-14.1	-14.1	-14.4	-14.3	-14.5	-14.4	-14.1	-14.0	-13.8	-13.7	-13.8	-13.9	-14.1	-14.3	-14.5	-14.4	-14.5	-14.5	-14.6			-14.2
																									Max Daily Mean		-3.2
																									Min Daily Mean		-29.8

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 2m (DegC)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-28.4	-28.9	-28.3	-28.5	-29.6	-29.3	-28.7	-29.2	-28.1	-28.6	-27.6	-26.6	-26.7	-25.4	-25.5	-24.5	-25.4	-25.2	-22.8	-23.6	-22.7	-24.2	-22.7	-22.7	-22.7	-29.6	-26.4
2	-20.5	-22.8	-22.4	-21.9	-20.4	-18.3	-18.4	-18.7	-18.8	-17.5	-18.4	-17.1	-17.6	-15.7	-16.9	-15.4	-15.7	-15.7	-14.9	-14.8	-14.8	-14.8	-13.8	-14.2	-13.8	-22.8	-17.5
3	-14.9	-14.2	-14.4	-14.3	-14.6	-13.2	-13.9	-13.8	-13.3	-13.3	-13.3	-12.7	-13.2	-12.4	-11.9	-9.6	-8.4	-8.2	-9.0	-10.6	-11.6	-10.5	-12.6	-14.2	-8.2	-14.9	-12.4
4	-13.5	-13.5	-12.9	-12.5	-12.5	-13.2	-13.7	-13.5	-13.5	-14.4	-15.0	-13.5	-14.7	-14.9	-14.2	-14.2	-14.1	-14.6	-14.5	-12.8	-14.8	-14.5	-13.3	-12.3	-12.3	-15.0	-13.8
5	-10.3	-6.4	-7.2	-5.8	-4.5	-3.7	-4.5	-4.5	-3.7	-3.4	-3.2	-3.8	-5.8	-6.1	-8.0	-8.9	-9.5	-9.9	-9.5	-9.2	-8.9	-8.9	-8.7	-8.2	-3.2	-10.3	-6.8
6	-8.0	-8.2	-8.0	-7.5	-6.6	-7.0	-7.0	-6.2	-5.1	-5.2	-5.8	-4.6	-3.7	-4.5	-4.5	-4.2	-3.9	-4.1	-3.5	-2.8	-2.9	-2.7	-2.2	-1.9	-1.9	-8.2	-5.0
7	-1.8	-1.2	0.0	1.0	1.3	-0.7	-0.2	1.8	0.7	-1.3	-0.5	-0.9	-0.6	0.1	0.4	0.6	1.3	0.9	0.3	1.1	1.0	0.9	1.4	1.7	1.8	-1.8	0.3
8	0.4	1.8	2.4	2.0	1.8	2.1	2.2	2.2	2.3	1.5	1.5	1.5	1.2	0.8	0.2	-0.3	-0.3	-0.5	-0.7	-0.7	-0.8	-0.7	-0.2	-1.2	2.4	-1.2	0.8
9	-1.1	-0.6	-0.6	-0.7	-0.9	-1.4	-2.0	-2.1	-2.7	-2.7	-2.7	-2.7	-3.0	-3.1	-3.1	-3.1	-3.2	-3.7	-4.0	-3.8	-3.5	-3.7	-4.0	-4.1	-0.6	-4.1	-2.6
10	-4.1	-4.1	-4.4	-4.9	-5.5	-5.6	-6.0	-6.7	-7.7	-7.9	-8.6	-9.3	-10.7	-11.4	-12.3	-13.2	-14.0	-14.6	-14.3	-14.5	-15.6	-15.8	-15.5	-15.8	-4.1	-15.8	-10.1
11	-15.9	-16.6	-17.0	-16.7	-16.5	-16.6	-17.2	-17.8	-18.4	-18.0	-17.7	-17.4	-17.2	-17.6	-17.8	-18.5	-18.6	-19.5	-19.4	-19.0	-19.0	-18.6	-18.6	-18.4	-15.9	-19.5	-17.8
12	-17.9	-17.5	-17.5	-17.7	-17.8	-18.2	-18.5	-18.2	-18.3	-18.5	-18.4	-18.3	-18.1	-17.8	-17.5	-17.2	-17.0	-17.2	-17.3	-17.5	-17.4	-17.7	-17.9	-17.7	-17.0	-18.5	-17.8
13	-17.5	-17.5	-17.5	-17.6	-17.7	-17.9	-18.5	-18.5	-18.4	-17.9	-17.7	-17.8	-17.3	-17.0	-16.8	-16.6	-16.3	-16.2	-15.8	-16.4	-16.6	-16.2	-16.2	-16.4	-15.8	-18.5	-17.2
14	-16.1	-16.0	-15.9	-15.5	-15.2	-14.8	-15.3	-15.6	-15.3	-15.6	-15.7	-15.8	-15.9	-16.2	-16.5	-16.5	-16.7	-16.9	-17.6	-17.7	-18.3	-19.1	-19.8	-21.4	-14.8	-21.4	-16.6
15	-21.6	-22.0	-22.3	-22.2	-22.6	-22.5	-22.4	-22.6	-22.9	-23.0	-23.2	-23.3	-23.4	-23.6	-23.9	-24.2	-24.1	-24.2	-24.2	-24.3	-24.4	-24.7	-24.9	-25.3	-21.6	-25.3	-23.4
16	-25.5	-25.5	-26.2	-26.7	-27.0	-27.6	-28.0	-28.6	-29.1	-29.2	-29.4	-30.5	-30.8	-31.1	-31.3	-30.9	-32.1	-32.0	-31.7	-31.4	-32.7	-32.1	-33.1	-31.6	-25.5	-33.1	-29.8
17	-32.3	-31.2	-30.9	-30.2	-29.7	-29.1	-29.4	-28.8	-28.5	-28.8	-28.9	-28.4	-28.4	-28.9	-27.8	-27.9	-27.7	-26.8	-27.1	-26.2	-24.7	-25.7	-25.2	-24.2	-24.2	-32.3	-28.2
18	-24.1	-23.2	-22.4	-22.3	-21.5	-21.1	-21.4	-21.8	-21.9	-22.0	-21.8	-22.0	-23.3	-22.6	-22.8	-22.7	-20.8	-20.9	-22.6	-22.2	-21.4	-21.5	-22.0	-21.9	-20.8	-24.1	-22.1
19	-21.2	-21.2	-20.9	-20.3	-19.5	-18.9	-18.4	-18.1	-17.9	-17.5	-17.5	-17.4	-18.0	-18.1	-18.7	-18.6	-18.5	-18.4	-18.4	-18.8	-18.8	-18.5	-18.1	-18.4	-17.4	-21.2	-18.8
20	-18.4	-18.2	-18.0	-18.1	-18.0	-18.3	-18.1	-18.2	-18.0	-17.8	-18.3	-18.2	-18.3	-17.5	-17.9	-17.7	-17.7	-17.9	-17.7	-17.8	-17.4	-16.6	-16.0	-15.7	-15.7	-18.4	-17.7
21	-14.8	-13.4	-13.0	-13.9	-13.9	-14.1	-13.9	-13.7	-13.3	-13.1	-13.1	-13.4	-13.2	-12.9	-12.8	-12.8	-12.8	-12.8	-13.0	-13.2	-13.7	-14.4	-15.0	-15.3	-12.8	-15.3	-13.6
22	-15.4	-15.1	-15.0	-15.2	-15.1	-14.7	-14.5	-14.3	-14.0	-13.3	-12.6	-13.0	-13.7	-13.4	-13.2	-13.9	-14.5	-14.5	-14.6	-14.7	-14.8	-14.7	-14.7	-14.8	-12.6	-15.4	-14.3
23	-15.3	-15.9	-16.6	-17.2	-17.5	-17.6	-17.7	-18.0	-18.1	-18.1	-18.2	-18.1	-18.1	-17.8	-18.2	-18.2	-18.1	-17.5	-17.5	-17.5	-18.1	-18.3	-18.4	-18.7	-15.3	-18.7	-17.7
24	-20.3	-20.4	-20.9	-22.3	-23.9	-24.6	-23.9	-24.6	-26.0	-26.2	-27.1	-26.2	-24.8	-24.0	-25.0	-25.8	-25.3	-26.3	-25.7	-26.6	-26.5	-25.9	-26.6	-26.2	-20.3	-27.1	-24.8
25	-25.8	-25.9	-26.6	-26.5	-25.5	-26.1	-26.6	-26.5	-26.6	-26.7	-26.1	-26.9	-26.5	-27.9	-29.0	-27.2	-27.1	-27.9	-28.4	-28.2	-28.4	-29.1	-27.6	-27.0	-25.5	-29.1	-27.1
26	-27.6	-27.6	-28.9	-28.3	-28.1	-27.7	-27.6	-28.4	-28.3	-28.4	-29.0	-29.3	-29.8	-29.4	-28.9	-29.4	-29.0	-29.6	-28.9	-28.5	-28.2	-27.3	-27.1	-26.1	-26.1	-29.8	-28.4
27	-25.7	-25.4	-25.8	-25.5	-24.1	-23.4	-22.8	-23.1	-22.5	-22.8	-21.8	-21.5	-21.0	-20.6	-20.5	-19.9	-19.3	-18.8	-18.4	-18.3	-18.3	-18.2	-17.1	-16.7	-16.7	-25.8	-21.3
28	-16.0	-15.7	-15.5	-15.8	-16.2	-17.1	-17.2	-15.6	-15.4	-15.7	-14.3	-13.6	-14.6	-15.0	-15.4	-15.3	-15.6	-16.0	-17.0	-17.1	-17.0	-17.1	-17.2	-17.3	-13.6	-17.3	-15.9
29	-17.2	-16.9	-17.0	-17.1	-17.0	-17.0	-16.8	-17.0	-17.2	-17.2	-16.7	-16.2	-15.8	-15.6	-15.2	-15.3	-15.5	-15.7	-15.8	-15.8	-15.5	-13.9	-14.1	-13.5	-13.5	-17.2	-16.0
30	-13.0	-12.6	-12.9	-13.0	-13.4	-13.1	-12.7	-11.8	-11.5	-11.3	-12.0	-11.9	-11.9	-11.5	-11.2	-10.9	-10.9	-11.1	-11.4	-11.6	-11.9	-11.8	-11.5	-11.2	-10.9	-13.4	-11.9
31	-11.3	-11.7	-12.2	-12.3	-11.9	-11.1	-10.9	-10.5	-10.3	-10.4	-10.3	-10.4	-10.7	-10.3	-10.2	-10.3	-10.1	-9.9	-9.7	-9.5	-9.4	-8.4	-8.0	-7.2	-7.2	-12.3	-10.3
Max	0.4	1.8	2.4	2.0	1.8	2.1	2.2	2.2	2.3	1.5	1.5	1.5	1.2	0.8	0.4	0.6	1.3	0.9	0.3	1.1	1.0	0.9	1.4	1.7	2.4		
Min	-32.3	-31.2	-30.9	-30.2	-29.7	-29.3	-29.4	-29.2	-29.1	-29.2	-29.4	-30.5	-30.8	-31.1	-31.3	-30.9	-32.1	-32.0	-31.7	-31.4	-32.7	-32.1	-33.1	-31.6		-33.1	
Avg.	-16.6	-16.4	-16.4	-16.4	-16.2	-16.2	-16.3	-16.2	-16.2	-16.3	-16.2	-16.1	-16.3	-16.2	-16.3	-16.2	-16.2	-16.3	-16.3	-16.3	-16.4	-16.3	-16.2	-16.1			-16.3
																									Max Daily Mean		0.8
																									Min Daily Mean		-29.8

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 2m (DegC)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-6.7	-6.5	-6.1	-6.0	-6.1	-6.2	-6.5	-6.1	-6.8	-7.0	-6.9	-6.7	-5.9	-5.6	-5.7	-6.5	-7.9	-8.7	-9.1	-9.7	-10.4	-10.7	-10.3	-9.6	-5.6	-10.7	-7.4
2	-11.0	-11.0	-11.2	-11.0	-10.2	-9.8	-11.2	-12.6	-11.8	-9.7	-12.1	-11.8	-10.4	-10.4	-10.5	-11.0	-11.4	-11.1	-12.2	-12.5	-12.5	-12.4	-12.9	-12.4	-9.7	-12.9	-11.4
3	-12.6	-12.7	-12.1	-12.0	-11.5	-11.5	-11.4	-11.4	-11.3	-11.5	-11.8	-12.0	-12.4	-12.2	-12.2	-12.3	-12.1	-12.6	-11.8	-12.4	-11.4	-11.7	-11.6	-11.4	-11.3	-12.7	-11.9
4	-11.9	-12.7	-12.6	-12.6	-12.9	-13.1	-13.4	-13.9	-13.9	-13.3	-11.7	-9.7	-8.9	-8.4	-7.3	-7.1	-6.9	-7.0	-7.8	-8.3	-8.6	-9.3	-9.8	-9.9	-6.9	-13.9	-10.5
5	-9.8	-9.9	-9.6	-9.9	-10.1	-10.0	-9.7	-8.9	-8.4	-7.7	-7.6	-7.3	-6.4	-5.5	-5.9	-7.4	-7.5	-7.5	-7.8	-8.2	-8.6	-8.8	-8.8	-8.9	-5.5	-10.1	-8.3
6	-9.2	-9.5	-10.3	-10.0	-10.3	-10.4	-10.0	-10.3	-9.9	-10.0	-9.7	-9.7	-7.7	-6.4	-7.0	-6.6	-5.9	-6.1	-6.3	-6.3	-6.1	-6.0	-5.9	-6.7	-5.9	-10.4	-8.2
7	-8.4	-8.8	-9.0	-9.3	-9.4	-8.4	-10.0	-9.8	-10.0	-9.9	-10.5	-11.6	-10.9	-10.8	-11.3	-11.7	-11.7	-10.8	-11.3	-11.3	-11.6	-10.0	-11.6	-10.1	-8.4	-11.7	-10.3
8	-9.9	-9.5	-9.3	-10.0	-9.0	-9.1	-9.8	-9.1	-9.2	-9.5	-8.8	-8.7	-10.0	-9.5	-10.0	-10.0	-9.8	-10.0	-9.9	-12.0	-12.0	-11.2	-12.2	-11.6	-8.7	-12.2	-10.0
9	-12.7	-12.7	-12.2	-12.1	-12.3	-12.2	-12.7	-13.3	-13.4	-13.0	-13.2	-13.6	-13.7	-13.9	-14.1	-14.2	-14.5	-14.8	-15.3	-15.2	-15.2	-15.5	-15.8	-16.4	-12.1	-16.4	-13.8
10	-16.6	-16.9	-17.5	-18.2	-17.8	-18.2	-18.7	-19.1	-19.1	-19.3	-19.3	-19.1	-19.1	-18.6	-18.5	-18.8	-19.6	-19.9	-20.3	-20.8	-21.1	-21.9	-22.3	-23.1	-16.6	-23.1	-19.3
11	-24.6	-24.8	-25.4	-24.9	-25.7	-26.6	-26.1	-26.6	-27.6	-28.2	-27.6	-28.1	-27.4	-28.3	-27.2	-28.5	-28.6	-28.1	-28.8	-29.9	-29.8	-29.6	-30.5	-31.0	-24.6	-31.0	-27.7
12	-30.7	-30.3	-30.2	-29.4	-31.0	-30.8	-30.6	-29.3	-29.4	-29.0	-28.7	-28.7	-27.0	-26.5	-27.8	-27.9	-27.1	-28.6	-26.3	-28.0	-28.4	-26.6	-26.2	-26.7	-26.2	-31.0	-28.6
13	-27.8	-27.3	-27.6	-26.3	-27.2	-25.8	-26.3	-25.9	-24.1	-24.6	-22.0	-22.1	-19.9	-20.9	-19.3	-20.0	-19.1	-18.6	-19.0	-19.7	-19.8	-19.6	-18.9	-17.9	-17.9	-27.8	-22.5
14	-16.9	-16.3	-15.4	-14.7	-13.7	-11.0	-9.9	-9.1	-9.0	-8.9	-9.0	-10.5	-12.7	-12.8	-12.5	-12.2	-12.1	-11.8	-11.8	-11.8	-11.8	-12.1	-11.7	-12.2	-8.9	-16.9	-12.1
15	-14.1	-14.5	-14.7	-14.8	-14.3	-14.5	-14.7	-14.5	-14.2	-14.3	-14.4	-14.8	-14.3	-14.7	-14.2	-13.2	-13.8	-12.7	-11.7	-10.7	-11.7	-9.9	-9.2	-8.2	-8.2	-14.8	-13.3
16	-7.2	-7.2	-7.6	-7.7	-7.7	-7.6	-7.5	-7.0	-5.2	-4.1	-5.4	-5.5	-4.6	-3.6	-3.2	-3.4	-3.2	-3.5	-3.4	-3.8	-3.5	-3.8	-4.6	-5.0	-3.2	-7.7	-5.2
17	-5.3	-6.3	-6.2	-5.6	-4.5	-3.5	-2.5	-0.9	0.9	1.6	2.3	2.8	3.3	4.1	4.4	3.9	2.3	1.8	0.7	1.1	1.5	0.6	-0.9	-0.7	4.4	-6.3	-0.2
18	0.0	1.5	1.8	1.8	1.1	0.3	0.3	0.0	0.1	-0.8	-0.9	-0.6	1.5	1.5	1.3	1.3	1.7	2.0	2.0	1.8	0.4	-3.7	-4.6	-5.0	2.0	-5.0	0.2
19	-5.3	-5.2	-5.4	-5.4	-5.4	-5.9	-6.7	-7.1	-7.4	-8.4	-8.7	-8.6	-9.1	-9.7	-10.2	-10.6	-10.7	-11.3	-11.2	-11.0	-10.9	-10.0	-10.5	-10.1	-5.2	-11.3	-8.5
20	-8.8	-9.8	-8.7	-6.0	-6.7	-6.7	-5.8	-7.5	-8.0	-8.8	-8.2	-8.1	-8.2	-7.7	-7.1	-6.8	-7.0	-6.2	-4.7	-3.1	-0.7	-1.1	-0.3	0.4	0.4	-9.8	-6.1
21	0.8	0.4	0.0	0.6	0.4	0.1	-1.5	-2.7	-3.2	-2.3	-1.1	0.1	0.6	0.0	0.3	1.7	1.6	2.3	1.1	4.0	2.5	3.0	1.4	0.5	4.0	-3.2	0.4
22	-0.2	0.2	-1.5	-1.5	-1.7	-4.0	-4.7	-5.2	-5.6	-6.2	-5.5	-5.3	-4.9	-3.9	-3.2	-0.7	1.6	2.8	2.1	2.5	2.8	3.1	3.6	3.9	3.9	-6.2	-1.3
23	3.9	3.7	3.9	4.5	4.4	3.9	3.5	3.7	3.0	3.3	3.3	3.9	4.0	4.8	6.1	6.5	6.7	6.6	4.7	5.1	4.0	4.2	3.2	2.9	6.7	2.9	4.3
24	5.5	6.2	5.6	4.7	4.9	4.0	4.7	5.0	6.3	6.5	6.6	6.5	6.7	6.6	6.5	6.0	5.5	4.7	3.9	3.6	2.4	-0.6	0.3	1.1	6.7	-0.6	4.7
25	-1.7	-1.2	-1.1	-1.5	-1.0	0.5	-1.0	0.8	1.5	0.4	-0.2	0.6	0.4	1.4	1.0	0.6	0.9	1.1	1.5	3.2	3.9	4.7	6.7	5.8	6.7	-1.7	1.1
26	6.9	7.8	7.8	7.5	7.6	6.8	5.4	4.1	2.6	0.8	0.4	0.9	1.2	3.3	3.9	1.1	0.3	-0.2	0.1	-0.5	-1.1	-1.0	-1.5	-1.9	7.8	-1.9	2.6
27	-2.1	-2.0	-2.2	-1.8	-2.8	-2.8	-3.0	-2.8	-2.5	-2.5	-2.1	0.3	3.1	4.3	5.3	5.8	4.1	1.4	-0.3	-0.8	-1.3	-1.6	-1.9	-2.2	5.8	-3.0	-0.4
28	-1.6	-2.8	-3.7	-4.3	-3.0	-3.1	-3.6	-3.3	-3.0	-3.0	-4.1	-4.5	-3.9	-3.1	-2.8	-2.3	-2.4	-2.6	-2.8	-3.1	-3.2	-3.6	-5.6	-5.1	-1.6	-5.6	-3.4
29	-5.8	-4.4	-5.8	-5.6	-6.3	-4.9	-5.0	-5.7	-6.3	-5.7	-7.6	-6.9	-5.3	-6.1	-5.0	-4.0	-5.1	-5.3	-5.2	-5.5	-6.1	-6.1	-6.1	-5.5	-4.0	-7.6	-5.6
30	-7.0	-7.9	-7.0	-7.5	-7.8	-7.4	-8.1	-9.1	-8.9	-9.9	-9.6	-9.7	-9.2	-8.6	-7.7	-6.8	-8.0	-8.8	-8.2	-8.4	-9.1	-10.0	-9.8	-10.4	-6.8	-10.4	-8.5
31	-10.6	-11.2	-10.8	-11.2	-11.4	-11.6	-12.0	-12.0	-12.7	-11.8	-12.2	-13.2	-10.9	-11.2	-11.3	-11.1	-10.8	-10.6	-10.2	-10.9	-11.1	-11.7	-11.0	-12.1	-10.2	-13.2	-11.4
Max	6.9	7.8	7.8	7.5	7.6	6.8	5.4	5.0	6.3	6.5	6.6	6.5	6.7	6.6	6.5	6.5	6.7	6.6	4.7	5.1	4.0	4.7	6.7	5.8	7.8		
Min	-30.7	-30.3	-30.2	-29.4	-31.0	-30.8	-30.6	-29.3	-29.4	-29.0	-28.7	-28.7	-27.4	-28.3	-27.8	-28.5	-28.6	-28.6	-28.8	-29.9	-29.8	-29.6	-30.5	-31.0		-31.0	
Avg.	-8.4	-8.4	-8.5	-8.4	-8.4	-8.4	-8.7	-8.7	-8.6	-8.6	-8.6	-8.4	-7.8	-7.5	-7.3	-7.3	-7.4	-7.6	-7.7	-7.8	-8.0	-8.2	-8.4	-8.4			-8.1
																									Max Daily Mean		4.7
																									Min Daily Mean		-28.6

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 2m (DegC)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-12.5	-12.3	-13.5	-11.5	-11.0	-12.1	-11.5	-12.8	-11.7	-11.7	-11.7	-9.5	-10.1	-9.4	-9.4	-8.3	-9.0	-7.8	-7.3	-7.4	-7.0	-6.0	-6.8	-6.8	-6.0	-13.5	-9.9
2	-6.8	-7.5	-8.0	-7.6	-8.0	-8.2	-8.4	-7.7	-7.7	-7.1	-5.7	-4.4	-4.2	-4.5	-4.5	-4.9	-5.0	-5.4	-5.4	-5.7	-6.1	-6.7	-6.8	-7.2	-4.2	-8.4	-6.4
3	-7.1	-7.1	-6.9	-7.0	-7.1	-7.2	-7.4	-7.7	-8.0	-7.7	-7.4	-7.2	-6.9	-6.7	-6.3	-6.3	-7.0	-7.5	-7.4	-6.5	-6.3	-5.9	-5.8	-5.9	-5.8	-8.0	-6.9
4	-6.0	-6.1	-6.1	-5.9	-5.9	-5.3	-4.8	-5.3	-5.6	-7.4	-6.2	-6.2	-5.7	-4.4	-3.5	-3.3	-4.2	-7.2	-7.7	-9.1	-10.1	-10.5	-11.6	-10.9	-3.3	-11.6	-6.6
5	-11.2	-11.3	-11.4	-11.5	-12.0	-12.2	-13.2	-13.3	-13.4	-13.4	-13.5	-12.8	-11.8	-12.2	-10.8	-10.5	-10.5	-11.3	-12.1	-12.1	-12.7	-12.0	-11.8	-11.3	-10.5	-13.5	-12.0
6	-11.6	-11.9	-11.9	-11.6	-11.4	-11.7	-10.6	-11.1	-10.5	-10.8	-10.1	-10.2	-10.8	-10.8	-10.8	-11.1	-11.5	-12.0	-12.3	-12.5	-13.3	-13.8	-14.1	-15.3	-10.1	-15.3	-11.7
7	-14.7	-15.7	-16.9	-17.0	-17.2	-17.5	-17.5	-17.8	-18.1	-17.5	-17.7	-17.2	-17.6	-16.6	-15.9	-14.7	-15.7	-17.0	-17.5	-18.1	-18.5	-19.8	-20.5	-20.4	-14.7	-20.5	-17.4
8	-20.7	-21.5	-22.0	-21.7	-21.8	-21.7	-21.4	-22.6	-22.2	-21.8	-22.3	-21.6	-21.0	-20.4	-20.4	-20.0	-19.9	-20.2	-21.1	-20.6	-22.0	-22.8	-23.1	-22.7	-19.9	-23.1	-21.5
9	-24.2	-25.5	-25.2	-26.1	-25.7	-26.4	-26.2	-26.4	-26.4	-26.4	-26.5	-26.6	-25.8	-23.8	-24.0	-24.0	-24.0	-23.1	-24.1	-24.8	-25.8	-25.7	-25.2	-25.1	-23.1	-26.6	-25.3
10	-25.6	-24.9	-22.5	-23.7	-23.0	-23.7	-23.2	-23.6	-23.6	-24.5	-23.6	-23.2	-23.2	-22.1	-21.0	-21.3	-21.3	-21.6	-22.7	-23.5	-23.6	-23.9	-24.4	-24.9	-21.0	-25.6	-23.3
11	-24.8	-25.5	-27.0	-26.9	-26.9	-27.3	-26.8	-27.7	-27.3	-27.1	-26.5	-26.1	-25.2	-23.8	-22.9	-21.9	-22.3	-23.2	-24.6	-25.2	-24.9	-26.2	-26.5	-26.7	-21.9	-27.7	-25.6
12	-27.1	-27.9	-28.8	-29.4	-29.9	-29.4	-30.1	-30.1	-31.0	-30.8	-31.1	-30.4	-30.3	-29.3	-28.5	-28.3	-28.3	-27.9	-28.1	-28.7	-26.9	-24.7	-23.7	-23.2	-23.2	-31.1	-28.5
13	-22.8	-21.9	-20.8	-21.5	-21.7	-21.7	-21.4	-20.7	-20.4	-20.0	-19.3	-18.6	-18.0	-17.7	-17.7	-17.5	-17.4	-18.0	-18.0	-17.9	-17.5	-17.2	-17.1	-17.4	-17.1	-22.8	-19.3
14	-17.8	-18.8	-20.1	-20.9	-20.7	-21.8	-23.4	-23.1	-22.6	-22.2	-21.2	-20.4	-18.8	-16.6	-14.9	-15.0	-15.6	-15.8	-16.2	-15.8	-15.5	-15.1	-14.7	-14.0	-14.0	-23.4	-18.4
15	-13.6	-13.3	-12.8	-12.4	-12.2	-12.0	-11.9	-11.6	-11.0	-10.3	-9.5	-9.2	-8.8	-8.2	-7.5	-6.6	-6.0	-5.6	-5.1	-4.6	-4.3	-4.1	-5.7	-9.3	-4.1	-13.6	-9.0
16	-9.0	-8.8	-9.0	-9.6	-10.2	-11.5	-12.0	-15.4	-15.0	-15.2	-14.9	-15.9	-15.8	-15.4	-15.1	-15.0	-14.5	-14.4	-14.8	-15.1	-15.2	-15.9	-14.6	-15.2	-8.8	-15.9	-13.6
17	-16.8	-16.6	-17.8	-18.2	-18.4	-18.3	-18.1	-18.3	-17.4	-17.4	-16.4	-10.3	-9.7	-8.9	-9.2	-8.9	-9.4	-9.2	-8.9	-8.9	-9.5	-10.1	-10.7	-11.9	-8.9	-18.4	-13.3
18	-12.6	-13.6	-14.4	-15.8	-15.8	-16.8	-17.6	-18.7	-19.7	-19.4	-19.9	-19.2	-18.8	-17.5	-16.8	-16.2	-15.7	-16.3	-17.1	-17.7	-18.4	-19.0	-19.7	-19.7	-12.6	-19.9	-17.4
19	-19.5	-19.8	-20.0	-19.3	-19.8	-19.7	-19.3	-19.0	-18.8	-18.4	-17.8	-16.4	-14.5	-12.8	-12.1	-11.5	-11.6	-12.0	-13.9	-15.6	-16.1	-16.9	-17.7	-18.4	-11.5	-20.0	-16.7
20	-20.6	-21.3	-22.6	-23.8	-24.4	-25.1	-25.4	-26.0	-25.9	-24.9	-24.3	-23.8	-23.2	-22.4	-21.8	-21.6	-21.4	-21.6	-21.6	-22.2	-22.9	-22.9	-23.6	-23.9	-20.6	-26.0	-23.2
21	-24.1	-23.8	-23.4	-23.4	-24.8	-24.2	-24.0	-24.4	-23.2	-24.1	-23.4	-21.3	-21.0	-19.0	-16.7	-15.9	-15.8	-16.1	-16.7	-18.0	-18.4	-19.2	-18.0	-19.6	-15.8	-24.8	-20.8
22	-20.2	-20.2	-19.7	-18.3	-15.6	-12.9	-13.0	-11.8	-11.6	-11.1	-10.6	-10.1	-9.1	-8.4	-8.3	-8.3	-8.4	-9.0	-9.5	-9.9	-10.3	-10.1	-10.0	-9.5	-8.3	-20.2	-11.9
23	-9.7	-10.1	-13.3	-15.7	-16.5	-16.7	-17.1	-17.6	-18.0	-18.0	-16.7	-14.0	-11.9	-10.9	-9.8	-9.1	-9.0	-10.3	-11.6	-12.8	-14.2	-14.7	-15.7	-16.1	-9.0	-18.0	-13.7
24	-16.4	-16.3	-16.2	-17.5	-17.3	-16.6	-16.4	-16.3	-15.4	-14.0	-11.9	-9.1	-6.5	-4.5	-2.1	-4.6	-4.8	-6.6	-8.0	-6.4	-7.8	-7.9	-8.6	-9.0	-2.1	-17.5	-10.8
25	-7.9	-7.9	-10.2	-10.6	-10.8	-11.3	-12.5	-13.4	-12.8	-12.3	-12.1	-11.9	-10.2	-9.6	-8.2	-7.7	-8.1	-7.4	-9.1	-9.7	-10.2	-11.2	-13.8	-13.2	-7.4	-13.8	-10.5
26	-13.6	-13.2	-12.6	-12.6	-12.7	-12.3	-11.4	-11.1	-10.6	-10.2	-9.2	-7.2	-4.6	-3.3	-2.2	-0.5	0.0	-0.8	-2.4	-4.4	-5.4	-6.3	-7.1	-7.7	0.0	-13.6	-7.6
27	-7.7	-8.0	-8.2	-8.4	-8.4	-8.3	-8.1	-7.8	-7.7	-6.8	-4.5	-2.3	0.6	2.8	3.4	4.0	3.3	2.2	1.2	-0.3	-0.2	-2.0	-2.3	-2.9	4.0	-8.4	-3.2
28	-3.5	-5.7	-7.0	-7.3	-7.2	-7.4	-7.5	-10.0	-10.3	-7.9	-7.3	-6.6	-7.1	-5.1	-3.7	-2.4	-2.2	-2.7	-3.5	-4.5	-5.3	-6.1	-8.4	-8.4	-2.2	-10.3	-6.1
Max	-3.5	-5.7	-6.1	-5.9	-5.9	-5.3	-4.8	-5.3	-5.6	-6.8	-4.5	-2.3	0.6	2.8	3.4	4.0	3.3	2.2	1.2	-0.3	-0.2	-2.0	-2.3	-2.9	4.0		
Min	-27.1	-27.9	-28.8	-29.4	-29.9	-29.4	-30.1	-30.1	-31.0	-30.8	-31.1	-30.4	-30.3	-29.3	-28.5	-28.3	-28.3	-27.9	-28.1	-28.7	-26.9	-26.2	-26.5	-26.7		-31.1	
Avg.	-15.3	-15.6	-16.0	-16.3	-16.3	-16.4	-16.4	-16.8	-16.6	-16.4	-15.8	-14.7	-13.9	-12.9	-12.2	-11.8	-12.0	-12.4	-13.1	-13.5	-13.9	-14.2	-14.6	-14.9			-14.7
																									Max Daily Mean		-3.2
																									Min Daily Mean		-28.5

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 2m (DegC)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-8.3	-9.7	-9.4	-10.6	-10.6	-10.0	-10.0	-10.4	-10.4	-9.9	-10.5	-9.0	-6.6	-5.1	-4.2	-3.6	-2.6	-3.7	-4.5	-5.7	-6.7	-7.8	-9.0	-9.3	-2.6	-10.6	-7.8
2	-9.8	-10.1	-11.0	-11.2	-12.2	-12.6	-12.5	-13.1	-13.4	-13.5	-12.0	-12.0	-10.7	-9.3	-7.8	-7.1	-6.7	-6.4	-7.1	-8.2	-9.3	-10.7	-11.8	-12.9	-6.4	-13.5	-10.5
3	-12.9	-13.6	-14.4	-14.7	-15.0	-15.0	-15.5	-15.7	-16.2	-15.6	-14.1	-11.3	-9.2	-8.6	-8.2	-8.0	-8.2	-8.8	-9.3	-10.2	-10.8	-11.0	-12.6	-14.9	-8.0	-16.2	-12.2
4	-16.0	-16.2	-16.7	-17.8	-18.4	-18.5	-18.6	-18.1	-17.5	-16.6	-15.1	-13.3	-11.5	-10.2	-9.4	-9.4	-9.7	-10.2	-10.7	-10.7	-10.9	-11.0	-11.4	-11.7	-9.4	-18.6	-13.7
5	-13.8	-14.9	-15.8	-15.6	-15.5	-15.6	-16.0	-16.1	-15.6	-15.3	-14.3	-13.0	-11.9	-11.1	-10.3	-10.1	-9.7	-10.0	-10.8	-11.4	-11.9	-12.0	-12.0	-12.2	-9.7	-16.1	-13.1
6	-12.2	-12.2	-12.4	-12.4	-12.4	-11.9	-11.7	-11.9	-12.1	-11.8	-11.3	-11.0	-10.5	-10.2	-10.0	-9.9	-10.1	-10.6	-11.3	-12.0	-12.6	-13.2	-13.3	-14.3	-9.9	-14.3	-11.7
7	-15.4	-16.7	-17.2	-18.9	-19.5	-19.8	-19.9	-20.1	-20.0	-19.9	-17.5	-14.6	-12.0	-11.1	-10.5	-10.2	-10.2	-10.6	-11.6	-12.8	-14.5	-16.1	-16.8	-18.1	-10.2	-20.1	-15.6
8	-19.1	-20.0	-19.1	-20.4	-21.2	-22.4	-21.3	-21.7	-21.6	-20.6	-19.4	-16.3	-14.6	-12.8	-11.9	-11.7	-12.1	-13.1	-14.2	-15.5	-16.8	-18.0	-19.5	-20.5	-11.7	-22.4	-17.7
9	-22.1	-22.9	-23.4	-23.9	-24.5	-24.8	-25.7	-25.6	-25.7	-24.9	-23.1	-21.2	-19.8	-18.6	-18.0	-17.5	-17.4	-18.1	-18.9	-19.1	-20.4	-22.3	-23.1	-23.8	-17.4	-25.7	-21.9
10	-24.3	-24.9	-23.9	-23.9	-23.3	-23.2	-22.8	-22.8	-22.4	-21.4	-19.5	-17.4	-14.8	-12.7	-10.4	-7.1	-5.9	-6.3	-6.7	-5.9	-5.6	-5.6	-5.7	-5.4	-5.4	-24.9	-15.1
11	-3.9	-4.1	-4.8	-5.5	-5.2	-5.3	-5.2	-2.2	-3.5	1.8	1.6	2.2	3.5	4.2	4.2	4.3	3.3	2.7	1.9	1.4	0.7	0.9	0.9	1.0	4.3	-5.5	-0.2
12	1.0	0.8	0.6	0.4	0.4	-0.1	0.2	0.1	0.3	0.4	1.5	2.1	2.9	2.6	2.6	2.0	1.2	0.4	-1.2	-1.7	-2.2	-2.9	-2.8	-3.5	2.9	-3.5	0.2
13	-3.7	-4.0	-4.0	-4.1	-4.0	-4.1	-3.4	-3.0	-2.6	-2.6	-0.6	0.2	0.9	2.1	2.4	2.0	2.0	0.9	-0.1	-0.6	-1.4	-1.5	-1.7	-1.8	2.4	-4.1	-1.4
14	-1.9	-2.0	-1.5	-1.5	-2.1	-2.5	-2.8	-2.8	-2.8	-2.6	-2.1	-1.4	-0.6	0.4	0.9	0.9	0.8	0.5	0.2	-0.4	-0.8	-0.5	-0.4	-1.2	0.9	-2.8	-1.1
15	-1.3	-2.1	-2.9	-3.3	-3.9	-4.1	-4.6	-5.2	-5.8	-6.1	-5.6	-5.3	-5.0	-4.9	-4.7	-4.4	-4.7	-4.9	-6.2	-6.5	-7.7	-8.8	-10.2	-10.8	-1.3	-10.8	-5.4
16	-11.7	-12.7	-13.7	-14.7	-15.7	-16.1	-16.1	-16.0	-15.6	-14.6	-13.4	-11.1	-8.6	-6.7	-5.3	-4.0	-4.5	-5.7	-6.3	-6.3	-7.4	-8.2	-10.1	-10.7	-4.0	-16.1	-10.6
17	-11.6	-11.1	-11.8	-11.9	-13.2	-13.2	-13.0	-14.0	-13.4	-12.2	-12.2	-9.8	-7.1	-4.4	-2.9	-2.6	-2.5	-2.8	-3.7	-4.3	-4.7	-5.4	-7.2	-9.5	-2.5	-14.0	-8.5
18	-10.1	-9.3	-9.8	-9.6	-10.2	-10.7	-11.5	-10.7	-10.6	-9.6	-8.5	-7.0	-4.5	-3.7	-3.0	-3.0	-3.2	-4.2	-4.9	-5.7	-6.5	-6.9	-7.4	-7.9	-3.0	-11.5	-7.4
19	-8.0	-8.1	-8.2	-8.4	-8.4	-9.0	-9.7	-10.2	-10.4	-10.3	-10.0	-9.8	-9.4	-9.3	-9.1	-9.0	-8.9	-8.9	-9.3	-9.8	-10.2	-10.6	-11.1	-12.3	-8.0	-12.3	-9.5
20	-13.1	-13.5	-14.1	-14.6	-15.3	-15.5	-15.4	-14.9	-12.6	-11.8	-10.3	-9.4	-8.8	-8.5	-8.3	-8.3	-8.5	-8.8	-9.5	-10.2	-10.8	-11.2	-11.5	-11.7	-8.3	-15.5	-11.5
21	-11.6	-11.5	-11.3	-11.5	-11.3	-11.8	-11.3	-11.2	-10.1	-9.5	-8.8	-7.8	-6.5	-5.7	-5.3	-5.1	-5.2	-5.4	-6.0	-7.3	-8.4	-9.0	-10.1	-11.5	-5.1	-11.8	-8.9
22	-13.6	-13.5	-14.8	-14.7	-15.2	-16.4	-17.6	-16.6	-16.2	-12.9	-12.7	-9.9	-7.0	-4.9	-3.8	-3.3	-2.9	-3.3	-3.5	-4.7	-5.0	-6.2	-9.1	-9.8	-2.9	-17.6	-9.9
23	-10.1	-11.2	-12.4	-12.4	-13.1	-12.2	-12.8	-13.4	-13.3	-12.0	-9.6	-6.6	-4.0	-1.3	0.3	1.1	1.2	0.5	-0.4	-1.4	-2.5	-3.4	-3.9	-5.2	1.2	-13.4	-6.6
24	-5.4	-5.7	-6.3	-6.8	-7.7	-7.9	-8.1	-7.1	-6.5	-5.8	-4.7	-3.7	-2.9	-2.4	-2.1	-2.0	-2.1	-2.5	-3.0	-3.7	-4.1	-4.6	-4.7	-4.6	-2.0	-8.1	-4.8
25	-5.3	-5.3	-6.0	-5.6	-5.4	-5.2	-5.6	-5.3	-4.6	-3.8	-2.9	-2.0	-1.4	-1.4	-1.3	-1.2	-1.1	-1.5	-1.9	-2.6	-3.3	-3.8	-4.3	-4.6	-1.1	-6.0	-3.6
26	-4.8	-5.0	-5.3	-5.8	-6.1	-5.9	-5.9	-6.0	-5.4	-5.0	-4.2	-3.2	-2.3	-1.8	-1.5	-1.2	-1.2	-1.5	-2.0	-3.0	-3.8	-4.7	-5.2	-5.8	-1.2	-6.1	-4.0
27	-5.9	-6.2	-8.2	-8.1	-9.9	-10.2	-11.7	-11.8	-11.9	-8.5	-5.4	-3.2	-2.3	-1.9	-1.7	-1.7	-1.9	-2.0	-2.5	-3.6	-4.4	-5.2	-6.0	-6.6	-1.7	-11.9	-5.9
28	-7.3	-7.2	-8.9	-8.8	-9.9	-10.0	-10.2	-9.1	-7.0	-5.1	-3.7	-2.8	-1.8	-1.1	-0.9	-1.0	-1.1	-1.3	-1.8	-2.6	-3.3	-3.7	-4.0	-4.2	-0.9	-10.2	-4.9
29	-4.5	-4.9	-4.9	-5.0	-5.5	-5.2	-5.5	-4.9	-4.3	-3.1	-2.1	-1.2	-0.4	0.6	1.2	1.5	1.6	1.5	0.4	-1.3	-1.7	-3.0	-4.2	-5.4	1.6	-5.5	-2.5
30	-7.2	-7.5	-7.5	-8.3	-9.3	-9.7	-10.6	-11.0	-10.0	-9.9	-7.4	-4.6	-3.5	-2.6	-2.0	-1.4	-1.1	-1.0	-1.8	-3.0	-3.5	-4.2	-5.5	-6.5	-1.0	-11.0	-5.8
31	-7.5	-8.8	-9.1	-10.0	-10.6	-11.2	-11.9	-11.7	-11.7	-10.6	-8.5	-6.2	-4.2	-2.9	-2.5	-2.0	-1.7	-1.9	-2.1	-3.2	-4.0	-4.9	-6.6	-7.7	-1.7	-11.9	-6.7
Max	1.0	0.8	0.6	0.4	0.4	-0.1	0.2	0.1	0.3	1.8	1.6	2.2	3.5	4.2	4.2	4.3	3.3	2.7	1.9	1.4	0.7	0.9	0.9	1.0	4.3		
Min	-24.3	-24.9	-23.9	-23.9	-24.5	-24.8	-25.7	-25.6	-25.7	-24.9	-23.1	-21.2	-19.8	-18.6	-18.0	-17.5	-17.4	-18.1	-18.9	-19.1	-20.4	-22.3	-23.1	-23.8		-25.7	
Avg.	-9.7	-10.1	-10.6	-11.0	-11.4	-11.6	-11.8	-11.7	-11.4	-10.4	-9.2	-7.7	-6.3	-5.3	-4.6	-4.3	-4.3	-4.7	-5.4	-6.2	-6.9	-7.6	-8.4	-9.1			-8.3
																									Max Daily Mean		0.2
																									Min Daily Mean		-21.9

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 2m (DegC)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-8.2	-9.7	-11.2	-11.7	-11.9	-12.3	-13.5	-12.7	-12.0	-9.7	-5.8	-3.8	-2.9	-2.2	-2.0	-1.7	-1.6	-1.8	-2.3	-3.1	-3.6	-4.2	-4.9	-7.9	-1.6	-13.5	-6.7
2	-8.7	-8.6	-11.5	-10.9	-10.7	-11.0	-11.0	-10.5	-10.0	-9.3	-7.9	-6.1	-4.6	-2.8	-1.9	-1.3	-1.2	-1.4	-1.5	-1.9	-3.1	-4.0	-5.0	-6.9	-1.2	-11.5	-6.3
3	-8.7	-8.2	-8.8	-9.4	-9.9	-11.5	-11.6	-11.2	-10.9	-10.3	-7.3	-5.2	-3.0	-1.6	-0.9	-0.5	-0.5	-0.8	-1.4	-2.0	-2.7	-3.5	-4.2	-6.5	-0.5	-11.6	-5.9
4	-7.8	-9.2	-9.5	-10.4	-10.2	-11.9	-12.2	-11.3	-10.1	-8.3	-5.4	-2.1	-0.7	0.1	0.6	1.0	0.9	0.5	0.0	-0.8	-1.0	-2.0	-3.9	-5.3	1.0	-12.2	-5.0
5	-5.8	-5.7	-6.2	-5.9	-6.7	-7.6	-7.6	-7.3	-6.9	-6.3	-4.6	-2.0	-0.5	0.3	1.1	1.9	2.6	2.3	1.1	0.8	0.2	-0.1	-1.0	-1.8	2.6	-7.6	-2.7
6	-3.3	-2.6	-2.7	-2.8	-2.4	-2.9	-2.9	-3.3	-4.0	-2.7	-1.4	-0.6	0.4	1.4	1.8	2.1	2.5	2.2	1.9	1.6	0.8	0.5	-0.5	-0.8	2.5	-4.0	-0.7
7	-2.0	-2.0	-2.9	-3.6	-4.2	-5.3	-5.3	-5.3	-4.6	-4.6	-3.7	-3.4	-3.8	-3.3	-3.1	-3.4	-4.4	-5.6	-6.8	-7.6	-8.4	-9.0	-9.5	-10.0	-2.0	-10.0	-5.1
8	-10.6	-11.2	-11.8	-12.4	-13.2	-13.8	-13.9	-13.9	-13.7	-13.4	-13.2	-13.1	-12.4	-11.6	-11.2	-10.9	-10.8	-12.1	-12.7	-13.0	-13.6	-14.2	-14.4	-14.9	-10.6	-14.9	-12.8
9	-15.4	-15.6	-15.5	-15.9	-16.2	-16.4	-16.4	-15.9	-15.2	-14.6	-14.0	-13.3	-12.5	-11.9	-11.1	-10.8	-10.8	-10.8	-11.7	-12.6	-13.1	-13.3	-13.8	-14.7	-10.8	-16.4	-13.8
10	-15.9	-16.8	-18.5	-19.1	-19.3	-19.7	-20.4	-19.9	-18.9	-16.8	-14.4	-11.6	-9.6	-8.0	-7.1	-6.2	-5.4	-4.9	-4.9	-5.3	-6.4	-7.1	-8.1	-9.8	-4.9	-20.4	-12.3
11	-11.1	-11.3	-11.9	-11.8	-12.6	-13.8	-13.6	-13.3	-12.3	-10.7	-8.4	-4.9	-4.0	-3.1	-2.5	-2.0	-1.4	-1.2	-1.8	-2.7	-3.8	-4.5	-6.3	-7.7	-1.2	-13.8	-7.4
12	-8.8	-11.0	-12.0	-11.3	-10.4	-10.4	-9.8	-9.9	-10.7	-8.5	-6.3	-3.9	-1.2	1.0	2.6	3.4	3.8	4.0	3.6	3.3	2.5	1.3	0.1	-1.4	4.0	-12.0	-3.8
13	-2.7	-3.3	-3.0	-4.4	-4.4	-5.5	-5.3	-4.2	-1.8	-0.6	1.1	4.9	6.1	7.1	7.2	7.5	7.1	6.5	6.2	5.9	5.3	4.7	4.6	3.7	7.5	-5.5	1.8
14	3.5	3.3	3.4	2.7	1.8	1.1	0.0	-0.3	1.1	1.9	3.4	5.0	5.7	6.3	6.8	7.1	7.0	7.0	6.4	5.4	5.0	4.1	3.5	2.5	7.1	-0.3	3.9
15	2.7	2.3	2.0	1.6	0.9	0.1	0.3	2.3	3.2	3.8	4.3	4.6	5.0	5.5	6.3	6.3	6.9	6.8	6.8	6.3	5.9	5.3	5.0	4.3	6.9	0.1	4.1
16	4.0	2.0	1.5	0.9	0.4	-0.2	-0.1	0.4	1.1	2.9	4.2	5.8	6.5	7.1	7.5	7.3	6.6	6.6	6.0	5.5	4.6	3.9	3.3	3.1	7.5	-0.2	3.8
17	1.9	1.7	1.6	0.8	0.2	0.6	-0.3	1.0	2.4	2.8	3.7	4.2	4.7	4.7	4.9	5.0	4.7	5.5	5.5	4.5	3.6	3.2	2.7	2.5	5.5	-0.3	3.0
18	2.1	2.0	1.6	0.9	1.2	1.3	1.7	2.4	3.0	4.3	5.0	5.7	6.3	7.2	6.9	6.9	6.7	7.5	6.5	5.0	3.9	3.7	3.4	2.9	7.5	0.9	4.1
19	2.7	1.7	0.2	-0.9	-3.3	-2.8	-2.4	-2.3	-0.4	1.2	4.0	5.6	6.5	6.9	7.0	7.2	6.9	6.6	5.9	5.0	4.0	3.4	2.7	2.5	7.2	-3.3	2.8
20	2.3	2.2	1.8	1.7	1.6	1.4	2.0	2.4	3.2	4.2	5.2	5.9	6.5	6.9	7.5	7.5	7.5	7.1	6.7	6.0	5.2	4.6	4.3	4.0	7.5	1.4	4.5
21	3.8	2.9	2.1	1.4	1.2	0.8	1.3	1.8	3.7	5.2	6.4	7.4	7.4	8.0	8.0	8.3	8.2	8.1	7.6	6.7	5.6	4.9	4.5	4.1	8.3	0.8	5.0
22	3.8	2.7	0.7	-0.3	-0.8	-1.1	-0.4	0.7	3.4	5.6	6.7	7.2	7.5	7.5	7.3	7.2	7.0	6.6	5.8	4.8	3.6	2.7	1.9	1.1	7.5	-1.1	3.8
23	0.8	0.1	-0.5	-1.6	-3.7	-4.1	-3.8	-2.5	0.4	3.4	5.4	7.0	7.1	6.9	7.1	7.0	7.2	7.1	7.3	6.5	5.1	5.2	4.8	4.0	7.3	-4.1	3.2
24	3.0	2.8	2.7	2.0	0.4	-0.8	-0.2	0.8	2.0	3.7	3.2	3.4	3.4	3.4	2.6	1.3	1.8	2.1	2.0	1.4	1.2	1.0	0.7	0.1	3.7	-0.8	1.8
25	0.1	-0.2	-0.3	-0.4	-0.3	-0.6	-0.5	-0.4	0.6	2.0	2.8	5.2	6.6	6.9	6.7	7.7	7.1	6.6	7.4	6.1	4.7	4.2	3.7	2.8	7.7	-0.6	3.3
26	2.4	1.9	1.4	0.8	0.7	0.0	0.3	2.3	4.1	5.8	7.2	7.9	8.2	8.6	8.5	8.6	8.5	8.4	8.1	7.6	5.9	4.3	3.6	2.6	8.6	0.0	4.9
27	1.1	0.3	-0.4	-1.4	-2.1	-1.5	-1.0	0.7	2.0	4.5	7.0	8.8	9.3	9.3	9.0	9.0	9.2	9.2	9.1	8.0	6.8	5.9	5.1	4.9	9.3	-2.1	4.7
28	5.0	4.3	2.6	1.8	0.3	1.5	1.6	3.5	5.3	6.8	8.3	9.5	10.2	10.8	11.6	11.5	11.4	9.8	10.1	8.4	8.0	6.8	6.6	5.6	11.6	0.3	6.7
29	4.3	3.1	2.3	1.2	0.4	0.4	1.6	2.7	4.4	6.9	8.6	10.1	11.0	11.8	12.5	12.8	12.4	12.0	11.2	9.0	5.8	5.1	4.4	3.6	12.8	0.4	6.6
30	2.9	2.6	2.3	2.1	2.2	2.5	2.4	3.4	4.4	5.1	5.6	6.1	6.8	7.8	9.9	10.1	10.2	9.9	9.4	8.9	8.8	7.5	6.9	5.9	10.2	2.1	6.0
Max	5.0	4.3	3.4	2.7	2.2	2.5	2.4	3.5	5.3	6.9	8.6	10.1	11.0	11.8	12.5	12.8	12.4	12.0	11.2	9.0	8.8	7.5	6.9	5.9	12.8		
Min	-15.9	-16.8	-18.5	-19.1	-19.3	-19.7	-20.4	-19.9	-18.9	-16.8	-14.4	-13.3	-12.5	-11.9	-11.2	-10.9	-10.8	-12.1	-12.7	-13.0	-13.6	-14.2	-14.4	-14.9		-20.4	
Avg.	-2.1	-2.7	-3.4	-3.9	-4.4	-4.8	-4.7	-4.0	-2.9	-1.5	0.0	1.5	2.3	3.0	3.5	3.7	3.7	3.5	3.1	2.3	1.4	0.7	0.0	-0.9			-0.3
																									Max Daily Mean		6.7
																									Min Daily Mean		-13.8

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 2m (DegC)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	5.0	3.8	3.2	2.6	2.3	2.0	2.1	3.6	5.7	7.9	10.6	11.8	13.3	13.8	14.1	14.1	14.8	14.6	14.7	13.6	11.9	10.7	8.9	7.8	14.8	2.0	8.9
2	6.1	4.8	4.1	4.3	4.1	3.7	3.7	4.9	9.0	11.6	12.9	13.9	14.4	14.7	14.8	14.8	14.7	14.6	14.3	13.8	12.4	11.1	10.3	9.7	14.8	3.7	10.1
3	9.7	9.6	9.2	8.8	8.6	8.9	9.7	11.0	12.4	14.0	15.7	16.2	17.0	17.8	18.1	18.8	19.4	19.1	18.8	17.5	16.0	14.7	13.9	12.7	19.4	8.6	14.1
4	11.0	10.6	9.8	9.0	7.8	7.4	7.3	8.1	9.0	12.1	13.4	13.9	14.1	14.5	13.9	14.1	15.0	13.4	12.1	11.7	10.3	8.6	7.7	6.7	15.0	6.7	10.9
5	5.9	5.1	4.6	4.3	3.7	3.4	3.7	3.8	4.0	4.4	5.3	6.5	7.9	8.9	10.3	10.9	10.7	11.2	10.5	7.8	6.2	4.6	4.0	3.6	11.2	3.4	6.3
6	2.2	1.5	0.7	0.2	-0.6	-0.4	0.5	1.5	3.4	6.1	9.0	10.8	12.1	12.7	13.4	13.3	13.3	13.6	13.0	11.1	9.8	8.1	7.1	6.9	13.6	-0.6	7.1
7	5.9	5.3	5.1	5.1	4.8	4.1	4.6	5.1	7.0	8.3	8.6	9.3	9.0	8.4	7.8	8.4	8.2	8.1	6.9	6.6	5.9	5.3	4.8	4.6	9.3	4.1	6.6
8	4.3	4.0	3.6	3.2	3.0	2.6	2.9	3.5	4.1	5.2	6.2	6.7	6.2	6.1	6.8	7.8	8.3	8.3	8.0	7.6	6.7	5.6	5.5	5.6	8.3	2.6	5.5
9	5.1	4.6	4.2	3.9	4.1	4.4	5.2	6.4	6.9	7.8	8.4	8.7	8.7	8.9	9.0	9.3	8.9	8.8	8.5	8.0	7.6	7.1	7.0	6.9	9.3	3.9	7.0
10	6.4	5.8	5.8	5.1	4.8	4.8	5.6	6.2	7.0	8.6	8.8	9.7	10.1	10.4	11.0	11.4	12.3	10.3	10.6	10.7	9.1	7.6	7.0	6.2	12.3	4.8	8.1
11	4.9	3.4	2.6	1.9	1.6	1.5	2.8	4.6	7.3	10.7	11.3	12.0	12.6	13.5	13.9	14.2	14.4	14.4	14.3	13.9	13.2	11.9	11.2	10.3	14.4	1.5	9.3
12	7.9	6.7	4.5	4.3	3.6	4.4	5.4	7.7	9.8	13.3	15.0	16.2	17.0	17.6	18.4	18.5	18.6	18.5	18.0	17.0	15.7	14.6	13.4	11.7	18.6	3.6	12.4
13	10.2	9.0	8.0	6.9	6.0	6.1	6.4	7.7	10.5	12.2	11.2	8.3	6.7	6.5	6.8	8.0	10.0	9.1	8.2	7.3	6.2	5.0	4.2	3.4	12.2	3.4	7.7
14	3.2	2.7	2.6	2.0	1.3	1.2	2.0	3.4	4.9	5.7	6.7	7.9	9.2	10.2	11.2	12.0	12.6	13.0	13.0	12.7	11.9	10.3	9.3	7.8	13.0	1.2	7.4
15	6.3	5.4	3.4	2.6	2.8	2.9	3.7	4.9	8.2	11.0	13.1	13.8	14.8	15.1	15.2	15.6	15.1	15.2	14.8	14.2	13.2	12.4	11.6	11.0	15.6	2.6	10.3
16	10.2	8.9	7.8	7.2	7.1	7.6	8.4	10.1	11.6	11.4	11.2	11.7	12.5	12.6	13.2	13.7	13.4	13.0	14.0	13.3	12.2	11.0	10.3	9.7	14.0	7.1	10.9
17	8.6	7.5	7.6	6.0	4.2	5.1	6.3	7.8	11.0	11.6	12.4	13.6	13.7	14.4	13.9	13.9	14.5	14.8	10.8	8.2	7.3	7.5	6.6	4.6	14.8	4.2	9.7
18	3.3	2.3	1.7	0.8	0.9	1.1	0.4	0.6	1.5	1.6	2.2	3.0	3.6	4.7	5.5	5.5	6.2	5.4	4.2	2.8	2.0	2.1	1.9	1.6	6.2	0.4	2.7
19	1.2	1.2	1.0	0.8	0.5	0.7	1.3	2.1	3.7	4.2	4.5	4.5	5.1	5.7	5.9	5.2	5.4	4.8	3.4	3.1	2.6	2.1	1.8	1.4	5.9	0.5	3.0
20	0.7	0.2	0.1	-0.1	-0.1	0.2	0.6	1.3	1.6	2.2	3.1	4.2	4.9	5.8	5.3	5.2	5.7	6.0	5.5	5.3	5.0	4.7	4.5	4.2	6.0	-0.1	3.2
21	3.6	3.9	3.8	3.5	3.3	3.9	4.1	5.6	7.1	Audit	Audit	Audit	Audit	Audit	8.3	8.4	8.1	7.9	7.4	6.5	6.0	5.5	5.2	4.9	8.4	3.3	5.6
22	4.4	3.5	3.3	3.2	3.1	3.9	4.2	4.8	5.2	5.7	6.0	6.5	7.1	7.5	7.0	7.2	6.7	6.8	6.3	5.7	4.8	3.9	3.0	2.1	7.5	2.1	5.1
23	1.8	1.2	0.4	-0.4	-1.0	-0.9	0.1	0.8	2.5	4.8	6.7	8.3	8.9	10.2	9.7	9.9	10.8	11.2	10.2	9.2	8.8	8.3	7.9	7.8	11.2	-1.0	5.7
24	6.9	6.5	6.9	6.2	5.5	6.3	7.0	7.6	8.4	9.4	10.1	11.1	12.9	12.8	13.2	13.5	13.2	13.0	12.8	12.3	11.6	11.2	10.8	10.4	13.5	5.5	10.0
25	10.2	9.2	8.8	7.9	5.6	5.5	5.3	4.6	4.3	5.1	6.3	7.6	8.3	8.1	9.2	9.6	8.9	9.0	8.9	8.3	7.6	7.1	6.6	5.2	10.2	4.3	7.4
26	5.0	4.6	3.9	4.5	4.9	5.3	4.9	6.0	8.4	9.6	10.9	11.5	12.3	13.2	14.2	15.3	15.7	15.2	15.2	15.1	14.7	13.7	12.1	10.9	15.7	3.9	10.3
27	9.3	7.7	6.1	6.0	4.9	6.6	8.3	10.3	11.9	12.8	13.9	14.9	14.6	15.1	14.6	14.3	14.1	13.8	13.8	13.1	12.1	11.6	10.6	9.8	15.1	4.9	11.3
28	8.7	7.7	6.8	5.4	5.7	6.1	7.4	9.1	11.1	12.5	14.1	15.6	16.2	15.5	14.9	14.0	14.7	15.1	13.9	13.3	13.3	13.2	12.2	12.0	16.2	5.4	11.6
29	10.9	10.4	9.0	8.2	8.1	8.3	8.7	10.2	12.6	14.1	15.4	16.5	17.4	18.1	18.7	18.8	18.9	18.4	17.6	16.9	15.4	14.4	13.8	12.5	18.9	8.1	13.9
30	11.7	11.0	9.7	9.2	8.5	8.8	9.7	11.5	13.4	14.5	15.8	17.7	18.6	19.4	19.3	19.7	19.3	18.4	18.6	16.7	15.4	14.2	13.4	12.7	19.7	8.5	14.5
31	12.2	11.5	11.1	10.1	10.3	9.9	9.7	11.3	13.1	13.9	14.1	13.1	14.0	13.0	11.7	12.3	12.6	9.4	6.5	5.9	5.1	1.8	1.4	1.3	14.1	1.3	9.8
Max	12.2	11.5	11.1	10.1	10.3	9.9	9.7	11.5	13.4	14.5	15.8	17.7	18.6	19.4	19.3	19.7	19.4	19.1	18.8	17.5	16.0	14.7	13.9	12.7	19.7		
Min	0.7	0.2	0.1	-0.4	-1.0	-0.9	0.1	0.6	1.5	1.6	2.2	3.0	3.6	4.7	5.3	5.2	5.4	4.8	3.4	2.8	2.0	1.8	1.4	1.3		-1.0	
Avg.	6.5	5.8	5.1	4.6	4.2	4.4	4.9	6.0	7.6	9.1	10.1	10.9	11.4	11.8	11.9	12.2	12.4	12.1	11.4	10.6	9.7	8.7	8.0	7.3			8.6
																									Max Daily Mean		14.5
																									Min Daily Mean		2.7

Total Hours in month: **744** **Hours Data Available:** **739** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 2m (DegC)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.0	1.0	1.0	1.1	1.2	0.8	1.3	2.4	4.8	6.8	6.6	7.9	8.7	7.8	8.6	9.2	9.9	8.8	9.1	9.0	8.0	7.3	6.7	6.4	9.9	0.8	5.6
2	6.0	5.9	5.5	5.4	4.0	3.2	2.9	2.5	2.2	2.0	2.2	2.9	3.3	3.6	3.7	4.2	4.8	4.8	4.9	5.0	4.9	4.7	4.6	4.4	6.0	2.0	4.1
3	4.2	3.9	3.8	3.7	3.6	4.0	4.4	4.9	5.9	6.6	7.5	8.0	9.2	10.0	9.5	8.0	8.1	9.0	8.6	7.4	8.2	8.0	7.8	6.5	10.0	3.6	6.7
4	5.7	4.9	3.8	2.8	3.6	3.8	5.0	6.8	9.0	10.4	11.1	13.4	14.0	14.0	14.3	15.4	14.9	14.4	14.7	14.6	13.8	13.0	12.3	10.5	15.4	2.8	10.3
5	9.4	9.1	8.9	8.7	6.7	7.3	7.6	8.9	10.3	12.0	13.8	12.6	12.0	11.6	12.0	12.2	12.6	13.2	12.1	11.7	10.9	10.4	10.0	9.0	13.8	6.7	10.5
6	8.7	8.1	7.9	7.4	7.0	6.9	7.3	8.6	10.0	11.4	13.6	15.4	15.6	16.5	15.7	14.7	15.3	16.2	17.6	16.6	15.8	14.8	13.5	12.1	17.6	6.9	12.4
7	10.4	8.9	6.3	5.6	6.9	7.5	8.7	10.2	13.8	16.8	17.4	18.4	19.4	20.4	21.2	20.4	18.7	18.3	18.0	17.6	16.6	15.8	15.3	14.7	21.2	5.6	14.5
8	13.7	12.7	11.0	9.6	8.4	9.0	11.2	13.8	13.9	15.5	16.4	16.0	17.2	17.1	15.4	13.2	11.5	11.8	12.5	12.6	12.2	11.7	11.2	10.1	17.2	8.4	12.8
9	9.4	8.8	8.7	8.9	8.8	8.8	8.6	8.6	9.3	10.2	10.3	11.4	12.8	12.8	12.5	12.5	12.2	12.6	12.7	12.6	12.0	11.4	10.7	10.0	12.8	8.6	10.7
10	9.2	8.1	7.7	7.4	7.5	7.7	8.9	10.1	10.5	10.9	11.1	11.4	12.7	13.4	14.5	14.2	14.0	12.8	11.7	12.1	12.1	11.6	9.9	7.9	14.5	7.4	10.7
11	7.1	6.7	6.3	6.1	6.0	5.6	5.8	6.4	7.3	8.6	8.6	9.7	10.0	10.3	10.4	10.5	10.5	10.4	10.6	10.9	8.8	7.7	7.6	7.2	10.9	5.6	8.3
12	6.9	6.6	5.7	5.0	4.6	5.1	6.7	8.3	9.8	11.0	10.8	11.5	11.9	13.0	14.2	14.6	15.3	15.1	15.1	15.3	14.6	13.3	12.2	10.8	15.3	4.6	10.7
13	9.7	9.3	8.5	7.9	7.6	7.7	9.9	10.9	12.4	13.6	13.5	13.9	13.0	14.0	15.3	14.6	14.4	12.3	11.4	11.5	11.5	11.0	10.7	10.9	15.3	7.6	11.5
14	10.8	9.4	8.0	7.7	7.3	8.6	10.4	11.3	12.8	13.9	15.6	16.9	16.7	15.7	16.4	15.7	14.9	14.8	14.2	13.4	12.9	11.5	10.8	10.2	16.9	7.3	12.5
15	9.3	8.9	8.6	7.9	7.5	8.2	9.7	11.6	13.4	15.0	15.5	16.8	16.2	17.2	18.0	17.4	18.9	17.9	16.1	16.2	16.3	15.5	14.6	13.7	18.9	7.5	13.8
16	12.5	12.0	10.9	11.1	10.6	10.1	11.0	12.9	13.6	14.3	15.7	17.3	18.4	18.9	17.3	18.9	19.4	19.3	18.3	17.4	15.6	14.7	14.0	12.8	19.4	10.1	14.9
17	12.2	11.6	10.2	8.9	8.7	9.7	11.8	12.9	12.9	13.2	14.6	13.8	13.3	11.4	11.3	11.6	11.0	10.4	8.3	7.6	7.5	7.3	7.1	6.9	14.6	6.9	10.6
18	6.6	6.4	6.2	5.6	4.9	4.2	4.2	4.1	4.1	4.7	5.2	4.4	3.2	3.7	4.2	4.9	5.1	5.5	5.7	5.6	5.3	5.1	4.9	4.5	6.6	3.2	4.9
19	4.5	4.3	4.3	4.2	4.4	4.3	4.1	4.2	4.0	4.1	4.0	4.7	5.7	5.8	6.2	6.8	7.2	7.9	7.5	7.4	7.3	7.0	6.7	6.6	7.9	4.0	5.6
20	6.4	6.2	5.7	5.2	4.8	4.8	5.3	6.4	8.9	11.0	13.6	15.0	15.4	15.8	16.3	16.7	17.6	18.5	18.5	17.4	16.9	16.9	15.9	14.8	18.5	4.8	12.3
21	13.7	13.2	12.7	11.9	11.5	11.2	10.5	9.4	8.8	8.1	8.6	9.3	10.0	11.4	11.7	11.8	12.5	11.8	11.9	11.4	10.8	10.1	10.3	10.0	13.7	8.1	10.9
22	8.8	7.9	7.3	6.8	6.6	7.3	8.5	9.8	11.4	13.1	14.6	15.5	16.7	17.4	17.2	18.2	16.8	17.0	16.5	16.0	15.6	15.1	14.1	13.9	18.2	6.6	13.0
23	12.8	10.1	8.8	7.5	7.6	7.9	10.9	13.0	14.4	15.6	15.6	14.9	13.9	13.8	16.0	16.8	16.2	16.8	17.6	17.5	16.5	15.9	14.8	13.8	17.6	7.5	13.7
24	12.7	12.0	10.8	8.7	10.8	11.2	9.9	9.4	8.7	9.3	10.0	11.2	12.0	12.2	12.3	11.7	12.3	12.1	11.2	11.0	10.5	10.3	10.2	10.0	12.7	8.7	10.9
25	10.2	10.3	10.2	10.1	10.0	9.9	10.0	10.3	10.6	10.6	11.0	11.3	11.2	10.6	10.3	9.1	8.2	7.3	7.1	7.3	7.4	7.4	6.9	6.7	11.3	6.7	9.3
26	6.8	6.8	6.5	6.5	6.5	7.2	7.9	9.2	10.7	11.9	12.6	13.8	12.9	13.4	12.9	12.8	12.0	11.9	11.9	11.4	10.1	9.8	9.6	9.6	13.8	6.5	10.2
27	9.2	7.7	7.5	6.4	6.5	7.0	8.6	10.0	11.6	13.3	14.6	15.2	16.1	16.1	15.5	14.5	13.6	12.3	11.2	10.4	9.4	8.7	8.2	7.9	16.1	6.4	10.9
28	7.7	7.0	6.7	7.0	6.2	6.9	7.8	8.9	11.0	12.6	14.2	15.0	16.2	16.1	16.4	16.9	17.1	17.0	17.2	17.3	17.2	16.3	15.1	14.5	17.3	6.2	12.8
29	13.5	11.6	9.9	8.6	8.0	9.0	10.1	11.9	15.0	18.5	19.7	20.9	21.8	21.7	21.8	21.8	22.0	21.8	23.0	21.7	20.0	19.5	18.3	17.8	23.0	8.0	17.0
30	16.9	16.3	15.0	13.3	13.8	13.5	12.6	12.1	11.4	11.7	11.4	12.4	12.2	12.4	13.1	12.2	11.7	11.2	11.0	10.8	10.7	10.5	10.5	10.5	16.9	10.5	12.4
Max	16.9	16.3	15.0	13.3	13.8	13.5	12.6	13.8	15.0	18.5	19.7	20.9	21.8	21.7	21.8	21.8	22.0	21.8	23.0	21.7	20.0	19.5	18.3	17.8	23.0		
Min	1.0	1.0	1.0	1.1	1.2	0.8	1.3	2.4	2.2	2.0	2.2	2.9	3.2	3.6	3.7	4.2	4.8	4.8	4.9	5.0	4.9	4.7	4.6	4.4		0.8	
Avg.	9.2	8.5	7.8	7.2	7.1	7.3	8.1	9.0	10.1	11.2	12.0	12.7	13.1	13.3	13.5	13.4	13.3	13.1	12.9	12.6	12.0	11.4	10.8	10.2			10.8
																									Max Daily Mean		17.0
																									Min Daily Mean		4.1

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 2m (DegC)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	10.3	10.3	10.3	10.2	10.4	10.4	10.5	10.5	10.4	10.4	10.5	11.0	10.6	10.7	10.7	10.6	10.4	10.0	9.5	9.1	9.0	8.8	8.4	8.1	11.0	8.1	10.0
2	7.9	7.9	7.9	7.7	7.7	7.9	8.1	8.0	8.4	9.3	9.6	10.5	10.5	10.8	11.2	12.2	12.9	12.9	12.6	12.6	12.5	12.3	11.6	10.9	12.9	7.7	10.2
3	10.2	9.9	9.3	8.6	8.1	8.9	8.5	9.5	11.2	12.5	13.8	15.9	16.6	16.4	15.9	15.3	15.5	15.7	16.2	16.5	15.8	15.3	14.6	13.6	16.6	8.1	13.1
4	13.1	11.9	9.9	9.6	9.4	9.7	10.8	12.7	15.3	17.0	17.7	19.0	19.4	19.3	19.5	20.3	20.8	21.6	21.8	20.7	19.2	19.1	17.9	17.1	21.8	9.4	16.4
5	16.1	14.5	13.0	12.5	12.4	13.2	14.7	16.2	18.5	20.5	21.4	21.5	22.3	22.6	23.0	23.2	22.9	23.1	23.1	22.9	22.7	21.8	20.6	20.1	23.2	12.4	19.3
6	19.2	17.8	17.2	17.0	15.5	15.6	16.5	17.9	19.2	20.0	20.7	20.9	21.0	22.2	23.3	18.9	17.5	17.9	19.8	19.2	19.1	18.9	17.5	16.6	23.3	15.5	18.7
7	15.7	15.0	14.5	14.5	13.9	13.2	12.7	14.0	15.4	15.9	17.0	17.5	16.6	17.1	16.8	16.4	17.2	17.1	17.1	16.4	16.1	15.3	14.8	14.4	17.5	12.7	15.6
8	13.9	13.7	13.2	12.9	12.8	12.3	13.9	14.9	16.5	17.6	18.1	18.6	19.6	19.6	18.8	21.6	19.8	20.0	19.0	18.6	17.3	17.0	16.4	15.8	21.6	12.3	16.7
9	14.8	14.3	13.7	13.1	12.8	12.7	13.8	15.2	16.8	16.8	17.1	13.8	14.9	17.1	18.2	19.8	19.9	20.0	20.1	19.9	19.0	18.2	17.3	15.9	20.1	12.7	16.5
10	14.3	13.3	12.7	12.6	12.1	11.2	11.7	13.9	15.9	17.2	19.4	20.2	19.7	19.9	21.0	21.7	22.3	21.4	20.7	20.1	19.6	19.7	18.9	18.4	22.3	11.2	17.4
11	18.0	17.5	16.9	16.7	16.2	15.4	15.5	16.3	16.1	13.8	11.9	11.4	11.8	12.8	13.8	14.1	15.6	17.2	17.3	16.3	15.2	14.6	14.1	13.7	18.0	11.4	15.1
12	12.5	11.2	9.7	8.7	8.4	8.6	9.7	13.0	15.8	17.0	17.6	18.5	19.8	20.6	20.6	21.3	21.3	21.7	20.9	20.3	18.1	17.4	16.5	15.3	21.7	8.4	16.0
13	14.7	14.0	13.3	13.0	12.6	13.1	12.5	13.0	14.4	14.8	15.6	15.4	15.9	15.7	16.5	15.4	14.1	16.2	16.3	15.5	13.5	12.8	12.0	11.2	16.5	11.2	14.2
14	10.7	9.4	8.5	7.4	7.6	8.1	9.0	10.2	12.6	14.7	15.9	16.4	17.6	17.9	18.0	16.6	15.6	12.2	10.4	9.9	9.6	8.9	8.4	8.2	18.0	7.4	11.8
15	8.1	7.6	7.3	7.2	7.2	7.4	7.8	7.8	8.0	8.2	8.6	8.9	9.1	9.3	9.1	8.9	8.9	9.0	8.9	8.7	8.4	8.5	8.6	8.5	9.3	7.2	8.3
16	8.7	9.0	9.3	9.3	9.4	9.6	9.7	9.8	10.1	10.1	10.3	10.8	11.6	12.3	13.2	13.7	13.8	14.5	14.7	12.9	11.7	11.0	11.0	10.8	14.7	8.7	11.1
17	10.3	10.1	10.1	10.1	10.1	10.2	10.4	10.7	11.1	11.9	12.7	13.5	14.2	13.6	14.3	15.0	15.6	16.1	16.4	16.4	15.2	14.6	13.4	12.7	16.4	10.1	12.9
18	11.9	11.4	10.2	9.8	9.1	10.4	10.6	12.1	13.1	14.4	14.1	15.4	15.7	14.3	15.9	17.0	16.7	16.0	15.7	15.1	14.1	13.0	12.0	10.9	17.0	9.1	13.3
19	10.6	10.3	9.9	9.6	9.4	9.1	9.0	9.0	9.2	9.2	9.3	9.3	9.8	9.8	9.9	9.4	10.1	10.7	11.3	10.6	10.4	9.8	9.5	9.0	11.3	9.0	9.8
20	8.4	7.4	6.5	5.9	5.6	5.0	4.9	5.3	5.4	6.2	7.2	7.9	8.6	8.8	9.1	9.2	9.5	9.5	9.3	9.7	9.2	8.8	8.1	7.9	9.7	4.9	7.6
21	7.6	7.6	7.4	7.4	7.5	7.3	7.8	8.5	9.6	10.8	11.3	11.7	12.4	12.8	12.6	12.6	12.2	12.4	12.5	12.1	12.0	11.3	10.6	9.9	12.8	7.3	10.3
22	9.4	9.0	8.2	7.2	7.7	7.4	8.0	9.4	10.2	11.8	13.2	14.5	16.5	18.7	18.6	18.2	18.9	19.0	18.4	17.7	17.4	16.4	15.9	15.4	19.0	7.2	13.6
23	15.1	14.0	13.2	13.1	13.0	11.8	11.1	10.9	11.5	12.9	14.9	16.4	16.4	16.2	16.8	16.6	15.8	14.8	14.1	13.6	13.0	12.7	12.3	11.7	16.8	10.9	13.8
24	11.4	9.7	9.6	9.3	9.3	9.4	9.3	9.6	10.1	10.6	11.1	12.3	14.4	14.9	14.9	14.1	14.1	13.5	12.8	11.3	10.5	10.8	10.4	9.7	14.9	9.3	11.4
25	8.1	7.9	7.8	7.7	7.5	7.2	7.5	7.7	6.9	6.7	7.1	7.4	8.0	8.2	8.9	8.4	9.1	9.2	9.1	8.9	8.3	7.7	7.3	7.2	9.2	6.7	7.9
26	6.9	6.7	6.4	5.9	5.9	5.6	6.1	6.2	6.9	7.4	8.5	9.6	10.6	10.9	10.7	10.7	11.1	11.0	12.0	11.7	11.2	10.6	9.6	8.3	12.0	5.6	8.8
27	7.1	6.7	6.6	6.8	7.3	7.5	7.2	7.5	7.9	7.8	7.8	8.4	8.9	9.7	10.3	11.1	11.6	11.2	10.8	11.0	10.3	9.7	9.3	9.3	11.6	6.6	8.8
28	9.0	8.6	8.3	8.4	7.7	7.7	7.9	8.0	8.8	10.6	12.4	13.5	14.4	14.7	15.4	15.8	15.9	15.9	15.6	14.5	13.1	12.7	12.0	10.6	15.9	7.7	11.7
29	9.9	9.1	8.6	7.5	6.6	7.3	8.8	10.4	12.9	14.1	14.7	14.6	15.1	15.6	15.7	15.7	15.4	14.6	14.3	13.8	12.8	12.0	11.2	10.9	15.7	6.6	12.2
30	9.9	9.3	9.2	9.5	8.9	8.7	10.5	12.1	13.2	14.3	15.5	15.8	16.3	17.2	18.0	18.6	19.4	19.1	19.2	18.3	17.1	15.9	14.3	13.1	19.4	8.7	14.3
31	11.5	10.4	9.4	8.4	7.8	7.4	7.7	8.5	9.8	11.5	13.0	15.2	16.6	17.9	18.9	19.7	19.9	20.0	19.9	18.6	17.7	17.4	16.3	15.8	20.0	7.4	14.1
Max	19.2	17.8	17.2	17.0	16.2	15.6	16.5	17.9	19.2	20.5	21.4	21.5	22.3	22.6	23.3	23.2	22.9	23.1	23.1	22.9	22.7	21.8	20.6	20.1	23.3		
Min	6.9	6.7	6.4	5.9	5.6	5.0	4.9	5.3	5.4	6.2	7.1	7.4	8.0	8.2	8.9	8.4	8.9	9.0	8.9	8.7	8.3	7.7	7.3	7.2		4.9	
Avg.	11.5	10.8	10.3	9.9	9.7	9.7	10.1	10.9	12.0	12.8	13.5	14.1	14.7	15.1	15.5	15.6	15.6	15.6	15.5	14.9	14.2	13.6	12.9	12.3			12.9
																									Max Daily Mean		19.3
																									Min Daily Mean		7.6

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 2m (DegC)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	15.6	15.1	14.7	14.2	13.5	12.9	12.7	12.7	12.3	11.6	11.8	11.7	11.8	11.7	11.8	12.0	11.8	11.6	11.4	11.3	11.1	10.8	10.7	10.9	15.6	10.7	12.3
2	10.9	10.9	10.8	10.5	10.5	10.4	10.5	10.7	10.9	10.9	11.0	11.6	11.7	11.7	12.0	12.2	11.7	11.7	12.2	12.2	11.9	11.7	11.6	11.2	12.2	10.4	11.3
3	11.2	11.2	10.8	10.7	10.5	10.5	10.8	11.1	11.9	13.2	15.5	17.5	18.5	18.9	18.5	17.4	16.5	16.7	16.4	16.5	16.7	15.8	14.9	14.0	18.9	10.5	14.4
4	13.0	11.9	11.2	9.5	9.5	9.9	10.3	11.4	13.3	15.2	17.6	18.9	18.3	14.4	13.3	12.6	12.9	13.0	12.8	12.5	12.4	12.1	12.1	11.1	18.9	9.5	12.9
5	10.3	9.8	9.6	9.3	9.1	9.1	9.1	9.5	9.9	10.5	10.8	11.5	12.7	13.0	14.3	16.4	17.4	17.6	17.4	15.6	13.8	12.7	12.1	11.9	17.6	9.1	12.2
6	11.0	10.3	9.0	7.5	6.4	6.8	8.1	9.5	11.5	13.4	15.1	15.9	15.3	17.1	17.0	17.5	17.6	17.8	16.0	14.9	14.3	14.3	13.3	11.7	17.8	6.4	13.0
7	10.5	9.9	9.2	8.6	9.2	6.8	8.3	8.5	10.3	12.9	14.7	16.1	17.1	17.7	18.0	18.8	18.8	18.0	17.5	17.2	15.1	14.0	13.5	12.1	18.8	6.8	13.5
8	11.3	10.1	8.6	8.3	6.3	7.0	8.0	8.2	11.2	14.7	16.6	17.8	18.3	19.0	18.6	17.8	18.3	18.4	17.7	18.1	16.8	15.8	15.3	13.5	19.0	6.3	14.0
9	12.7	11.4	10.9	9.2	9.9	9.8	12.7	14.7	16.3	16.3	16.9	17.4	17.9	17.9	18.2	17.8	18.7	18.4	18.2	17.3	16.6	15.5	14.3	13.9	18.7	9.2	15.1
10	13.2	11.7	11.0	11.3	9.8	10.2	12.1	13.6	14.4	15.7	16.9	17.8	18.0	17.3	14.7	15.1	15.7	16.1	16.7	16.7	15.5	14.6	13.8	13.1	18.0	9.8	14.4
11	12.9	12.2	11.7	10.5	9.0	11.1	13.3	14.6	16.0	17.5	17.6	18.1	19.6	20.4	21.2	21.8	21.2	19.7	18.6	17.7	15.7	15.0	14.0	13.5	21.8	9.0	16.0
12	13.3	13.5	12.8	11.1	9.7	9.6	9.8	9.9	10.0	10.4	10.3	10.4	11.5	13.3	14.5	15.2	16.0	17.1	17.9	17.3	15.8	14.6	13.3	12.6	17.9	9.6	12.9
13	11.1	10.1	7.8	8.1	7.2	6.7	7.9	8.3	10.3	14.6	17.2	18.1	19.5	19.9	20.4	19.6	18.3	18.0	17.6	16.8	15.9	15.6	14.8	13.5	20.4	6.7	14.1
14	13.1	12.9	11.4	10.5	9.7	8.2	8.3	9.9	11.9	15.1	17.4	18.1	18.7	19.2	19.3	20.0	19.9	19.8	19.4	18.6	18.0	17.4	15.7	15.1	20.0	8.2	15.3
15	14.7	14.6	14.6	14.7	14.7	14.3	14.5	13.6	13.0	13.6	14.3	15.4	17.0	17.7	17.8	18.3	16.8	15.9	15.3	15.7	13.9	12.9	12.4	11.8	18.3	11.8	14.9
16	11.3	10.7	9.5	7.7	6.8	5.0	5.8	6.9	9.3	12.7	14.5	15.7	16.2	16.5	16.2	16.1	16.0	15.3	14.8	14.7	13.9	12.8	11.7	11.9	16.5	5.0	12.2
17	11.7	10.3	9.7	9.5	8.6	9.5	7.6	10.6	12.9	14.9	16.1	16.4	16.6	15.6	13.8	11.5	10.0	9.5	9.2	8.8	8.8	8.9	8.3	7.9	16.6	7.6	11.1
18	8.0	8.1	8.2	8.4	8.5	8.1	8.2	8.4	9.0	9.2	9.5	10.2	11.1	11.9	11.8	13.0	12.0	12.6	11.8	11.6	11.0	10.5	10.5	10.4	13.0	8.0	10.1
19	10.0	10.0	9.7	9.6	9.4	9.4	9.5	9.8	10.1	10.3	10.7	11.6	11.6	11.7	11.5	11.9	13.3	12.8	12.4	12.3	11.7	11.2	10.9	10.6	13.3	9.4	10.9
20	10.5	9.4	8.9	8.6	8.5	8.0	8.0	8.5	9.1	10.6	11.8	12.9	13.5	14.8	15.3	16.6	16.4	16.0	14.8	14.2	13.2	12.6	11.7	11.3	16.6	8.0	11.9
21	10.4	9.9	9.8	9.4	9.3	9.1	9.2	9.9	10.8	12.0	13.0	10.6	11.9	12.2	13.3	13.6	14.4	13.5	13.0	12.5	12.0	11.4	10.6	9.4	14.4	9.1	11.3
22	8.1	7.4	6.0	6.0	5.8	5.3	5.1	5.1	7.9	10.9	12.2	13.2	13.6	13.9	14.8	15.1	15.5	15.7	15.3	13.8	13.1	12.3	11.4	10.8	15.7	5.1	10.8
23	9.5	8.3	7.6	6.9	6.1	5.3	5.5	6.4	6.6	8.4	9.8	11.9	13.5	14.3	15.1	15.4	15.4	15.7	15.5	14.2	12.9	12.2	10.8	9.4	15.7	5.3	10.7
24	8.1	6.7	6.4	5.7	3.8	3.5	4.0	5.6	7.8	11.5	14.8	15.8	17.1	17.4	17.3	17.5	15.3	15.4	14.9	14.1	11.2	10.5	10.2	10.5	17.5	3.5	11.0
25	10.5	10.0	9.4	9.3	9.5	9.5	9.7	9.9	10.3	11.7	12.3	13.5	14.0	15.1	15.5	15.9	16.6	14.8	15.5	13.3	11.9	10.3	9.6	9.4	16.6	9.3	12.0
26	9.4	8.8	8.7	8.4	8.1	7.4	7.9	8.8	8.9	9.7	9.6	9.3	10.1	10.7	10.5	10.2	11.5	12.0	11.5	10.6	9.8	9.7	9.5	9.1	12.0	7.4	9.6
27	8.5	8.1	7.9	7.5	7.8	7.8	7.6	7.6	8.0	8.2	8.3	8.7	8.9	9.4	10.0	10.8	11.0	11.3	11.2	11.1	10.6	9.8	9.3	8.9	11.3	7.5	9.1
28	8.4	7.4	6.7	6.2	5.2	5.2	4.9	6.2	7.5	7.8	10.2	12.3	13.0	13.3	13.9	14.3	14.0	13.6	12.9	12.7	12.4	11.3	10.8	10.1	14.3	4.9	10.0
29	10.0	9.9	8.3	8.2	7.7	7.0	6.7	6.4	6.6	7.3	7.7	8.1	8.7	8.4	8.4	6.8	6.3	5.5	5.0	4.6	4.1	3.7	3.4	2.9	10.0	2.9	6.7
30	2.5	2.0	1.8	1.8	1.4	0.7	0.8	1.1	2.1	3.2	3.9	4.3	5.1	6.6	5.8	6.4	6.2	7.2	5.7	5.5	4.5	3.5	3.0	2.4	7.2	0.7	3.6
31	1.5	0.5	0.2	-0.5	-0.6	-1.3	-1.9	-1.3	-0.6	0.6	2.0	2.2	3.4	5.2	5.2	5.3	5.9	5.4	4.8	4.0	3.6	3.2	1.9	1.1	5.9	-1.9	2.1
Max	15.6	15.1	14.7	14.7	14.7	14.3	14.5	14.7	16.3	17.5	17.6	18.9	19.6	20.4	21.2	21.8	21.2	19.8	19.4	18.6	18.0	17.4	15.7	15.1	21.8		
Min	1.5	0.5	0.2	-0.5	-0.6	-1.3	-1.9	-1.3	-0.6	0.6	2.0	2.2	3.4	5.2	5.2	5.3	5.9	5.4	4.8	4.0	3.6	3.2	1.9	1.1		-1.9	
Avg.	10.4	9.8	9.1	8.6	8.1	7.8	8.2	8.9	10.0	11.4	12.6	13.3	14.0	14.4	14.5	14.6	14.6	14.4	14.0	13.4	12.5	11.8	11.1	10.5			11.6
																									Max Daily Mean		16.0
																									Min Daily Mean		2.1

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 2m (DegC)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.0	-0.6	-0.9	-0.9	-1.2	-2.2	-2.6	-1.7	-0.9	1.0	3.9	6.3	6.6	7.2	7.7	8.0	8.2	7.9	6.3	4.6	4.6	4.9	5.0	5.2	8.2	-2.6	3.2
2	5.6	5.7	5.7	5.4	5.7	5.8	5.9	5.2	4.2	2.9	2.2	1.4	1.8	1.7	2.9	3.6	4.3	3.8	3.2	2.5	2.2	2.1	1.8	1.8	5.9	1.4	3.6
3	1.6	1.4	1.3	1.2	1.1	1.1	1.3	1.6	1.1	1.4	1.6	1.8	3.3	2.9	4.4	5.4	5.6	5.9	5.5	4.2	3.3	2.6	1.4	0.4	5.9	0.4	2.6
4	0.2	-0.3	-0.9	-1.5	-2.1	-3.6	-3.5	-2.4	-1.0	0.5	3.3	5.6	7.1	8.1	9.0	9.9	9.7	9.3	8.4	7.5	7.1	5.9	4.8	4.4	9.9	-3.6	3.6
5	4.6	4.2	4.2	4.2	4.1	3.8	3.8	3.9	4.5	5.5	6.5	7.0	7.7	8.4	8.7	9.1	9.4	8.7	8.1	7.4	6.4	5.9	5.8	5.4	9.4	3.8	6.1
6	5.1	5.0	4.7	4.7	4.1	3.2	3.6	4.1	5.8	6.1	6.6	7.4	9.0	9.2	10.0	9.6	8.4	7.6	6.9	6.2	5.7	5.2	4.8	4.5	10.0	3.2	6.1
7	4.2	3.3	2.6	1.8	1.0	-0.1	-0.8	-0.6	0.7	3.0	6.4	8.0	9.5	9.9	10.5	11.1	11.5	11.6	11.1	9.6	8.0	7.6	6.5	6.5	11.6	-0.8	6.0
8	6.1	6.0	6.0	5.7	5.8	5.1	4.8	5.3	7.0	8.7	9.8	10.9	12.0	13.0	13.9	14.0	13.9	13.6	13.0	11.8	10.4	9.4	8.8	7.8	14.0	4.8	9.3
9	6.3	5.5	4.1	4.4	4.0	4.5	4.1	6.5	8.1	9.5	11.5	12.8	13.9	15.2	15.2	15.1	14.7	14.0	13.3	12.9	12.6	12.4	12.2	11.8	15.2	4.0	10.2
10	11.0	10.3	10.1	10.1	9.8	8.6	7.7	8.2	8.8	9.0	10.0	12.2	13.8	14.3	14.4	14.5	14.7	14.3	14.0	13.5	13.0	12.6	11.6	10.4	14.7	7.7	11.5
11	9.7	8.6	8.1	7.8	7.5	7.2	6.7	6.7	7.8	10.4	11.5	12.9	14.6	15.5	16.4	16.4	17.1	17.3	15.6	14.3	13.6	12.2	11.5	10.1	17.3	6.7	11.6
12	9.5	9.2	7.5	6.4	5.4	4.8	5.0	6.1	9.4	11.6	13.2	13.6	16.0	17.0	16.9	16.7	16.0	15.6	14.9	14.6	14.3	14.2	13.8	13.8	17.0	4.8	11.9
13	13.6	13.1	10.9	11.1	10.4	10.5	10.5	10.6	11.0	12.1	12.9	15.0	17.0	18.3	19.2	20.4	20.0	18.3	17.6	17.3	16.4	15.7	14.7	14.0	20.4	10.4	14.6
14	12.6	11.2	11.9	13.3	12.2	13.3	14.2	11.7	12.6	14.4	15.7	17.7	19.0	18.6	19.6	20.4	20.0	19.0	18.1	16.4	15.8	15.1	13.9	12.3	20.4	11.2	15.4
15	11.5	9.9	11.1	9.0	7.5	9.3	8.6	9.4	8.9	10.0	12.0	13.5	15.6	16.7	16.8	16.8	17.9	17.1	14.0	12.8	12.3	12.1	11.8	10.3	17.9	7.5	12.3
16	9.1	8.1	6.5	5.7	5.4	4.4	4.5	3.7	4.1	5.3	8.2	11.1	12.2	12.1	13.3	12.8	12.7	13.3	12.1	11.1	9.4	9.0	7.4	6.2	13.3	3.7	8.7
17	4.2	3.3	2.5	2.1	1.6	1.1	1.6	1.0	1.6	4.0	7.3	10.3	12.5	13.8	13.7	13.3	13.1	12.6	11.4	11.0	10.6	9.9	9.0	8.5	13.8	1.0	7.5
18	7.8	7.5	7.8	7.0	6.1	6.7	6.2	6.5	7.4	9.2	10.7	11.7	12.7	13.4	13.8	13.9	13.5	13.1	12.0	10.8	9.9	9.3	8.8	8.5	13.9	6.1	9.8
19	8.2	7.9	7.1	6.3	5.8	5.3	5.3	6.2	7.8	9.3	11.8	12.3	12.5	12.6	13.6	13.5	13.6	13.1	12.4	11.8	10.9	10.1	10.2	10.1	13.6	5.3	9.9
20	8.9	8.3	7.9	8.7	8.7	7.4	7.0	6.7	6.2	6.2	6.9	8.1	9.6	10.2	10.4	9.9	9.3	8.0	7.2	7.0	6.4	6.4	6.3	5.6	10.4	5.6	7.8
21	4.6	3.9	3.7	3.8	2.7	3.3	2.9	3.9	3.7	4.1	4.3	4.0	4.3	4.1	3.7	3.4	2.9	1.8	1.5	1.1	0.7	0.6	0.2	-0.4	4.6	-0.4	2.9
22	-1.0	-1.2	-1.2	-1.3	-1.3	-1.8	-2.2	-2.2	-1.9	-1.6	-1.1	-0.8	-0.3	0.2	0.2	0.2	0.2	0.5	0.0	0.1	0.0	-0.2	-0.9	-1.6	0.5	-2.2	-0.8
23	-2.2	-2.5	-2.9	-3.5	-4.8	-5.1	-5.2	-5.2	-4.2	-3.5	-2.8	-1.1	0.7	2.6	3.6	3.7	3.3	2.9	1.7	0.6	-0.4	-1.0	-1.3	-1.6	3.7	-5.2	-1.2
24	-2.4	-2.9	-3.1	-4.0	-5.1	-5.7	-6.1	-6.1	-5.9	-4.9	-4.0	-2.7	-1.4	-0.1	0.3	0.9	1.1	0.7	0.1	-0.1	-0.2	-0.7	-1.3	-1.8	1.1	-6.1	-2.3
25	-2.7	-3.4	-4.4	-4.5	-5.1	-6.1	-6.5	-6.4	-5.8	-5.1	-4.0	-1.6	1.3	2.6	3.2	3.8	3.7	3.2	2.3	1.9	1.1	0.5	-1.9	-2.7	3.8	-6.5	-1.5
26	-3.0	-2.9	-2.9	-3.8	-5.2	-4.1	-3.7	-1.8	0.6	2.3	3.5	4.8	5.4	6.2	6.3	6.5	6.5	5.9	5.2	4.5	4.2	3.7	3.3	3.0	6.5	-5.2	1.9
27	2.5	2.2	2.2	1.3	-0.3	-1.1	-1.1	-1.3	-0.7	0.7	2.0	3.6	4.5	5.3	5.9	6.0	6.1	6.0	4.9	4.1	3.4	2.7	1.6	0.9	6.1	-1.3	2.6
28	0.8	0.7	0.0	0.4	1.1	0.3	-0.7	-1.4	-0.7	0.3	1.9	3.4	4.9	5.8	5.9	6.0	5.3	4.1	2.5	1.5	0.5	0.0	0.0	-0.1	6.0	-1.4	1.8
29	-0.4	-0.4	-0.9	-0.9	-0.6	-0.7	-1.6	-1.4	-1.2	-1.0	-0.5	0.3	1.2	0.5	0.6	0.6	1.0	0.2	-0.6	-0.8	-0.9	-1.1	-1.8	-2.1	1.2	-2.1	-0.5
30	-2.5	-2.5	-2.7	-2.6	-2.6	-2.5	-2.4	-2.6	-2.3	-2.0	-1.7	-1.4	-1.1	-1.2	-1.1	-1.2	-1.5	-1.6	-1.9	-1.9	-1.5	-1.8	-1.5	-1.5	-1.1	-2.7	-1.9
Max	13.6	13.1	11.9	13.3	12.2	13.3	14.2	11.7	12.6	14.4	15.7	17.7	19.0	18.6	19.6	20.4	20.0	19.0	18.1	17.3	16.4	15.7	14.7	14.0	20.4		
Min	-3.0	-3.4	-4.4	-4.5	-5.2	-6.1	-6.5	-6.4	-5.9	-5.1	-4.0	-2.7	-1.4	-1.2	-1.1	-1.2	-1.5	-1.6	-1.9	-1.9	-1.5	-1.8	-1.9	-2.7		-6.5	
Avg.	4.5	4.0	3.5	3.2	2.7	2.4	2.2	2.5	3.2	4.3	5.7	6.9	8.2	8.8	9.3	9.5	9.4	8.9	8.0	7.3	6.7	6.2	5.6	5.0			5.7
																									Max Daily Mean		15.4
																									Min Daily Mean		-2.3

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 10m (DegC)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-1.2	-1.4	-1.3	-1.5	-1.5	-1.8	-2.1	-2.1	-2.0	-1.6	-1.3	-0.9	-0.6	-0.3	-0.3	-0.2	-0.3	-0.5	-0.7	-0.7	-0.7	-0.7	-0.9	-0.8	-0.2	-2.1	-1.1
2	-1.0	-0.9	-1.0	-1.0	-0.8	-1.1	-1.9	-1.9	-2.1	-0.7	0.9	2.8	4.6	5.3	6.0	6.1	5.9	5.2	4.9	4.2	4.1	4.1	3.8	3.4	6.1	-2.1	2.0
3	3.4	3.2	3.1	2.6	3.0	2.7	2.0	2.2	2.1	3.5	4.0	4.2	5.2	5.7	5.3	4.8	4.1	3.6	3.5	3.0	2.6	2.7	2.6	2.5	5.7	2.0	3.4
4	2.2	1.6	0.9	1.6	0.8	0.1	-0.1	0.6	0.7	1.3	2.1	3.2	3.9	3.8	3.5	3.0	2.5	1.9	1.5	0.6	0.8	0.5	0.0	-0.2	3.9	-0.2	1.5
5	-0.5	-0.7	-0.9	-1.0	-1.0	-1.3	-1.4	-1.5	-1.6	-1.4	-0.8	-0.3	0.0	0.7	1.6	2.3	2.7	2.7	2.1	1.3	0.5	0.2	-1.6	-2.2	2.7	-2.2	-0.1
6	-2.9	-3.7	-3.9	-2.9	-3.4	-3.5	-4.1	-4.0	-3.5	-3.2	-2.4	-1.5	-0.6	0.7	2.4	2.3	2.7	2.4	2.0	1.0	0.2	0.3	0.4	0.3	2.7	-4.1	-1.0
7	0.4	0.2	0.1	-0.3	-0.6	-0.9	-0.9	-0.9	-1.1	-1.0	-0.7	-0.5	-0.2	0.7	0.9	1.2	1.0	0.5	0.1	-0.7	-0.8	-0.9	-1.8	-2.1	1.2	-2.1	-0.3
8	-1.5	-1.4	-0.1	0.6	1.0	2.1	3.5	3.9	3.9	3.9	4.2	4.3	4.3	4.4	4.8	4.7	4.5	4.6	4.1	2.3	1.6	1.5	1.0	-0.1	4.8	-1.5	2.6
9	-0.3	-0.1	0.0	0.0	-0.1	-0.3	-0.1	-0.1	-0.6	-0.7	-0.7	-0.7	-0.6	-0.4	-0.4	-0.7	-0.9	-1.3	-1.4	-1.4	-1.5	-1.7	-1.8	-2.0	0.0	-2.0	-0.7
10	-2.0	-2.0	-2.3	-2.5	-2.4	-2.7	-3.4	-3.8	-4.0	-3.6	-3.3	-2.3	-1.6	-1.1	-0.3	0.4	0.5	0.3	-0.4	-0.8	-1.7	-3.1	-2.4	-2.6	0.5	-4.0	-2.0
11	-2.0	-2.6	-3.0	-2.8	-2.7	-2.7	-3.0	-3.1	-3.7	-3.0	-2.6	-1.9	-1.1	-0.1	0.5	1.0	1.2	0.9	0.9	0.0	0.0	-0.6	-0.9	-1.5	1.2	-3.7	-1.4
12	-2.7	-2.9	-2.6	-1.6	-2.5	-2.5	-1.5	-2.1	-0.6	-0.3	-0.4	0.3	1.4	3.8	4.6	4.5	5.2	5.8	5.9	4.9	4.1	4.0	3.4	4.3	5.9	-2.9	1.4
13	4.2	4.0	5.2	4.7	5.1	4.1	4.5	4.9	4.9	4.4	4.1	3.5	3.0	3.2	3.0	2.8	3.0	3.1	3.5	4.2	4.7	4.9	4.8	4.2	5.2	2.8	4.1
14	3.1	3.0	2.8	2.5	3.1	3.0	2.0	1.6	1.6	1.5	1.9	3.7	3.7	5.1	5.4	5.4	5.2	5.2	5.0	4.5	4.2	4.2	4.2	3.7	5.4	1.5	3.6
15	3.3	2.8	2.5	1.9	1.1	1.3	0.6	-0.5	-0.5	-0.8	0.9	1.8	2.2	3.8	4.3	5.1	5.6	5.9	5.8	5.9	6.1	6.0	6.3	7.2	7.2	-0.8	3.3
16	6.8	6.6	7.3	7.1	6.9	6.2	5.4	4.4	4.0	Calib	Calib	Calib	Calib	7.0	8.2	8.2	9.7	9.6	9.4	8.7	7.7	7.2	7.0	6.1	9.7	4.0	7.2
17	5.1	6.4	6.3	7.9	9.5	10.6	9.9	10.0	9.8	9.3	8.7	8.8	10.1	10.3	10.4	9.7	8.2	7.7	7.1	7.8	6.4	6.6	7.0	6.6	10.6	5.1	8.3
18	6.2	6.1	6.4	6.0	5.6	6.7	5.0	5.0	6.3	6.1	6.8	7.2	7.0	7.7	6.9	7.0	7.8	7.7	6.4	6.5	6.0	5.5	5.2	5.0	7.8	5.0	6.3
19	4.8	4.8	4.2	4.1	2.5	4.2	5.1	6.1	5.7	6.1	7.1	7.4	9.7	10.7	10.8	10.5	8.8	7.0	5.8	6.1	5.5	5.2	5.2	5.1	10.8	2.5	6.4
20	4.6	3.5	3.1	2.8	3.0	3.1	3.4	3.5	3.6	3.8	4.3	5.0	5.9	6.1	6.7	6.6	5.9	5.3	4.7	4.2	3.6	2.6	2.6	2.2	6.7	2.2	4.2
21	1.0	0.5	0.0	-1.5	-2.1	-2.7	-2.3	-2.3	-2.3	-2.1	-3.2	-2.7	-2.2	0.2	0.4	1.7	1.3	1.3	0.8	0.0	-0.7	-1.2	-2.0	-3.1	1.7	-3.2	-1.0
22	-3.0	-5.0	-3.9	-3.9	-4.3	-3.6	-5.3	-4.7	-4.5	-4.3	-3.4	-2.1	-0.8	0.6	0.7	1.7	0.8	1.0	0.2	-0.5	-0.7	-1.4	-2.0	-2.4	1.7	-5.3	-2.1
23	-3.2	-4.3	-4.3	-5.5	-6.2	-6.3	-7.2	-7.9	-7.7	-7.4	-6.5	-5.4	-4.3	-3.0	-1.8	-1.8	-2.2	-2.7	-3.4	-3.7	-5.2	-6.3	-6.6	-7.3	-1.8	-7.9	-5.0
24	-6.9	-8.0	-9.8	-9.1	-9.3	-9.2	-9.4	-11.7	-9.3	-7.6	-8.4	-5.9	-3.6	-2.6	-1.9	-1.4	-1.0	-0.6	-0.6	-0.5	-0.3	-0.9	-0.8	-0.3	-0.3	-11.7	-5.0
25	-0.7	-0.6	-0.4	-1.0	-1.8	-1.6	-2.0	-1.1	-1.1	-1.8	-1.8	-2.1	-1.7	-0.8	0.2	0.9	0.3	0.2	-0.3	-0.5	-1.1	-1.8	-2.0	-2.5	0.9	-2.5	-1.0
26	-2.5	-3.2	-4.3	-4.3	-4.4	-4.8	-5.8	-5.4	-5.5	-5.9	-5.7	-5.8	-4.8	-4.4	-3.2	-3.3	-2.2	-2.3	-2.9	-3.0	-3.9	-3.5	-1.6	-1.5	-1.5	-5.9	-3.9
27	-1.6	-0.1	-0.1	0.6	0.8	2.3	3.3	3.5	4.1	4.1	4.4	4.2	4.3	4.3	4.2	3.7	3.4	2.6	1.7	1.2	1.1	1.3	1.6	2.2	4.4	-1.6	2.4
28	2.7	3.2	3.7	3.7	4.7	5.3	5.8	5.2	6.0	6.6	7.0	7.4	6.7	9.1	9.6	9.6	8.8	9.2	8.3	7.5	6.9	4.6	3.7	3.5	9.6	2.7	6.2
29	3.0	2.8	2.3	2.0	2.6	2.1	0.5	-0.4	-0.9	-0.9	-0.7	-0.5	-0.4	-0.5	-0.7	-0.6	-0.6	-0.7	-1.4	-2.5	-3.5	-4.3	-4.9	-5.5	3.0	-5.5	-0.6
30	-5.7	-5.8	-6.2	-5.7	-6.6	-6.5	-6.1	-5.7	-4.6	-3.8	-2.8	-1.7	0.7	0.9	1.1	1.3	1.4	1.6	1.2	-0.6	0.2	0.2	-0.1	0.3	1.6	-6.6	-2.2
31	-1.2	-2.0	-2.0	-2.4	-2.7	-2.1	-2.2	-1.8	-2.1	-2.7	-2.7	-2.7	-2.7	-3.3	-2.2	-1.8	-2.0	-2.2	-2.5	-2.9	-3.7	-4.1	-4.2	-4.2	-1.2	-4.2	-2.6
Max	6.8	6.6	7.3	7.9	9.5	10.6	9.9	10.0	9.8	9.3	8.7	8.8	10.1	10.7	10.8	10.5	9.7	9.6	9.4	8.7	7.7	7.2	7.0	7.2	10.8		
Min	-6.9	-8.0	-9.8	-9.1	-9.3	-9.2	-9.4	-11.7	-9.3	-7.6	-8.4	-5.9	-4.8	-4.4	-3.2	-3.3	-2.2	-2.7	-3.4	-3.7	-5.2	-6.3	-6.6	-7.3		-11.7	
Avg.	0.4	0.1	0.1	0.0	-0.1	0.0	-0.3	-0.3	-0.2	-0.1	0.3	0.9	1.6	2.5	2.9	3.1	2.9	2.7	2.3	1.8	1.4	1.0	0.8	0.6			1.0
																									Max Daily Mean		8.3
																									Min Daily Mean		-5.0

Total Hours in month: **744** **Hours Data Available:** **740** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 10m (DegC)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-5.0	-4.5	-4.7	-4.9	-5.2	-5.2	-5.2	-5.3	-5.4	-5.4	-5.2	-4.9	-4.7	-4.7	-4.7	-5.1	-5.4	-5.5	-5.7	-6.0	-6.4	-6.8	-6.9	-7.0	-4.5	-7.0	-5.4
2	-7.8	-8.2	-8.7	-8.6	-8.5	-8.9	-8.7	-9.5	-9.9	-10.1	-9.3	-8.4	-8.5	-6.7	-6.4	-5.8	-6.4	-6.8	-7.2	-7.6	-8.4	-8.4	-9.4	-8.9	-5.8	-10.1	-8.2
3	-9.5	-9.3	-9.8	-9.6	-8.9	-8.8	-9.4	-9.5	-9.5	-9.6	-9.4	-9.0	-8.3	-7.4	-6.9	-6.7	-6.6	-7.0	-6.6	-7.9	-8.4	-9.1	-9.2	-9.5	-6.6	-9.8	-8.6
4	-10.1	-10.1	-10.4	-10.8	-10.3	-10.6	-10.8	-11.2	-11.4	-11.0	-10.6	-9.7	-8.8	-7.6	-7.4	-7.3	-7.6	-8.2	-8.3	-8.9	-8.6	-9.2	-9.9	-10.1	-7.3	-11.4	-9.5
5	-10.1	-10.1	-9.9	-9.9	-9.3	-9.0	-8.5	-8.6	-8.6	-9.2	-8.8	-8.1	-7.6	-7.6	-7.8	-7.8	-7.6	-7.6	-7.5	-7.5	-8.0	-8.6	-8.8	-9.2	-7.5	-10.1	-8.6
6	-9.4	-9.6	-9.8	-10.0	-10.2	-10.3	-10.4	-10.5	-10.6	-11.1	-11.2	-11.2	-11.0	-10.9	-10.4	-11.0	-11.2	-12.2	-12.3	-12.8	-11.9	-11.0	-10.9	-11.5	-9.4	-12.8	-10.9
7	-12.1	-11.8	-12.2	-12.8	-12.7	-12.6	-12.8	-12.8	-12.0	-11.6	-11.0	-10.3	-9.4	-9.1	-8.6	-9.2	-9.3	-9.5	-9.6	-10.2	-10.5	-9.8	-10.3	-9.5	-8.6	-12.8	-10.8
8	-9.7	-10.7	-9.4	-13.9	-14.8	-15.2	-15.6	-16.4	-16.3	-16.6	-16.4	-15.8	-15.7	-15.2	-13.9	-14.2	-14.0	-13.8	-13.1	-13.0	-13.0	-12.9	-13.0	-12.9	-9.4	-16.6	-14.0
9	-12.7	-11.6	-13.1	-11.4	-11.6	-10.9	-11.1	-11.5	-11.5	-11.4	-10.9	-10.4	-9.9	-9.4	-8.9	-8.9	-9.3	-9.6	-9.6	-9.9	-9.4	-9.1	-9.2	-9.1	-8.9	-13.1	-10.4
10	-9.1	-9.3	-9.6	-9.4	-9.4	-9.1	-9.3	-8.5	-7.8	-7.5	-7.2	-6.9	-7.0	-5.7	-5.1	-5.5	-5.8	-6.1	-6.4	-6.2	-6.2	-6.3	-6.5	-6.6	-5.1	-9.6	-7.4
11	-7.2	-6.9	-7.0	-6.6	-6.5	-6.5	-6.6	-6.7	-6.8	-7.0	-7.3	-7.4	-7.7	-8.2	-8.7	-9.1	-9.3	-10.2	-11.1	-11.7	-12.0	-12.3	-12.2	-12.3	-6.5	-12.3	-8.6
12	-12.4	-12.5	-12.7	-12.8	-12.7	-12.8	-13.1	-13.4	-13.6	-14.1	-14.5	-14.9	-14.8	-14.6	-14.7	-14.9	-16.9	-16.8	-17.9	-18.1	-20.9	-20.8	-19.5	-19.0	-12.4	-20.9	-15.4
13	-19.9	-19.6	-18.9	-17.4	-16.9	-16.1	-16.5	-16.5	-16.0	-14.9	-13.3	-12.5	-12.5	-12.5	-12.0	-12.2	-11.3	-10.8	-9.8	-8.7	-4.5	-1.3	-1.3	0.2	0.2	-19.9	-12.3
14	0.2	0.5	1.0	1.3	-0.3	-2.5	-2.2	-1.9	-2.1	-2.8	-3.1	-2.7	-3.0	-3.0	-3.1	-3.4	-3.4	-3.4	-3.8	-5.3	-6.2	-7.5	-8.3	-9.0	1.3	-9.0	-3.1
15	-9.6	-10.1	-10.1	-10.3	-10.7	-11.3	-12.0	-11.9	-11.8	-12.1	-12.2	-12.2	-12.5	-12.5	-12.8	-12.9	-13.5	-13.2	-13.4	-13.5	-13.2	-13.0	-12.9	-13.0	-9.6	-13.5	-12.1
16	-13.2	-13.6	-13.7	-13.7	-13.8	-14.0	-13.8	-14.0	-13.8	-13.7	-13.7	-13.3	-13.3	-13.2	-13.3	-13.6	-13.9	-14.0	-14.2	-14.4	-14.8	-14.9	-15.1	-15.2	-13.2	-15.2	-13.9
17	-15.5	-15.8	-16.0	-16.3	-16.5	-16.7	-17.1	-17.3	-17.5	-17.5	-17.9	-17.8	-17.8	-17.9	-18.1	-18.0	-17.9	-18.0	-18.3	-17.8	-17.8	-17.9	-17.8	-17.6	-15.5	-18.3	-17.4
18	-17.8	-18.1	-18.1	-18.2	-18.4	-18.4	-18.9	-19.2	-19.2	-19.7	-19.8	-19.9	-19.9	-20.1	-20.1	-20.3	-20.2	-20.6	-20.8	-21.1	-21.1	-21.4	-21.7	-21.9	-17.8	-21.9	-19.8
19	-22.1	-22.9	-23.0	-23.6	-24.0	-23.9	-24.1	-25.3	-25.6	-26.0	-26.7	-25.6	-25.0	-26.5	-25.9	-26.3	-25.7	-26.0	-26.5	-27.3	-27.2	-26.8	-27.7	-27.6	-22.1	-27.7	-25.5
20	-28.1	-28.2	-28.3	-27.8	-28.8	-29.1	-29.1	-29.2	-28.9	-29.4	-29.7	-29.7	-29.0	-29.5	-29.0	-29.6	-29.5	-29.3	-29.0	-29.3	-28.0	-28.5	-27.2	-27.0	-27.0	-29.7	-28.8
21	-24.2	-22.6	-21.3	-20.9	-21.1	-21.4	-21.0	-21.0	-21.0	-21.5	-21.9	-21.9	-21.1	-21.0	-20.8	-20.3	-20.3	-19.9	-19.8	-19.3	-18.8	-17.8	-17.7	-17.0	-17.0	-24.2	-20.6
22	-15.8	-15.2	-14.8	-14.4	-14.2	-14.2	-13.0	-12.4	-12.8	-12.2	-10.6	-11.2	-10.9	-10.5	-9.6	-8.3	-7.7	-6.8	-6.9	-6.9	-7.3	-6.2	-5.6	-8.1	-5.6	-15.8	-10.7
23	-10.4	-9.9	-10.2	-11.1	-11.0	-10.7	-12.7	-12.6	-13.0	-13.2	-13.4	-12.8	-12.3	-13.5	-13.1	-13.1	-12.9	-14.0	-14.4	-14.5	-13.4	-13.3	-14.7	-15.3	-9.9	-15.3	-12.7
24	-14.7	-14.3	-14.0	-13.0	-11.3	-11.7	-10.1	-12.5	-12.1	-12.4	-10.9	-11.4	-12.9	-11.6	-10.7	-11.2	-11.8	-12.3	-12.1	-12.4	-11.4	-11.4	-10.6	-10.5	-10.1	-14.7	-12.0
25	-9.3	-10.4	-9.8	-9.4	-10.4	-9.5	-9.5	-10.1	-10.8	-10.8	-12.1	-12.7	-12.5	-12.0	-13.8	-14.3	-14.5	-13.9	-13.5	-12.9	-13.0	-12.8	-11.9	-11.6	-9.3	-14.5	-11.7
26	-11.6	-11.6	-11.8	-11.6	-11.3	-11.5	-11.3	-11.2	-11.1	-11.2	-11.7	-11.5	-11.1	-11.0	-11.6	-11.7	-11.7	-11.8	-12.4	-12.6	-12.3	-12.6	-13.2	-13.7	-11.0	-13.7	-11.8
27	-14.2	-14.1	-14.0	-15.1	-14.2	-14.1	-14.4	-13.7	-13.1	-13.1	-13.4	-13.6	-12.9	-12.8	-12.3	-12.7	-12.9	-14.0	-14.1	-15.1	-16.6	-17.2	-16.9	-17.3	-12.3	-17.3	-14.2
28	-17.2	-17.3	-17.6	-17.8	-18.2	-18.5	-19.1	-19.3	-19.3	-19.4	-19.2	-19.3	-19.3	-19.4	-19.6	-19.4	-19.4	-19.5	-19.9	-20.0	-20.3	-21.1	-21.3	-22.2	-17.2	-22.2	-19.3
29	-23.3	-23.6	-24.0	-23.8	-24.0	-24.3	-24.8	-24.7	-24.5	-25.7	-25.6	-25.9	-26.1	-26.3	-25.9	-26.0	-26.4	-26.3	-26.6	-26.6	-26.8	-27.0	-27.0	-27.2	-23.3	-27.2	-25.5
30	-27.1	-27.7	-27.1	-26.9	-26.4	-26.3	-26.0	-26.4	-26.4	-27.3	-27.1	-27.3	-27.1	-28.0	-26.9	-27.4	-26.8	-27.7	-27.4	-27.3	-26.2	-26.7	-27.4	-27.4	-26.0	-28.0	-27.0
Max	0.2	0.5	1.0	1.3	-0.3	-2.5	-2.2	-1.9	-2.1	-2.8	-3.1	-2.7	-3.0	-3.0	-3.1	-3.4	-3.4	-3.4	-3.8	-5.3	-4.5	-1.3	-1.3	0.2	1.3		
Min	-28.1	-28.2	-28.3	-27.8	-28.8	-29.1	-29.1	-29.2	-28.9	-29.4	-29.7	-29.7	-29.0	-29.5	-29.0	-29.6	-29.5	-29.3	-29.0	-29.3	-28.0	-28.5	-27.7	-27.6		-29.7	
Avg.	-13.6	-13.6	-13.6	-13.7	-13.7	-13.8	-13.9	-14.1	-14.1	-14.3	-14.1	-13.9	-13.8	-13.6	-13.4	-13.5	-13.6	-13.8	-13.9	-14.2	-14.1	-14.1	-14.1	-14.2			-13.9
																									Max Daily Mean		-3.1
																									Min Daily Mean		-28.8

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 10m (DegC)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-27.6	-28.4	-27.5	-27.7	-28.5	-28.4	-28.1	-28.1	-27.2	-27.5	-26.6	-25.7	-26.0	-24.2	-24.5	-23.4	-24.1	-24.0	-21.6	-21.9	-21.8	-23.0	-21.4	-21.5	-21.4	-28.5	-25.4
2	-19.5	-21.9	-21.0	-20.8	-18.9	-17.0	-17.1	-16.7	-17.8	-15.6	-16.6	-16.1	-16.6	-14.6	-15.7	-14.3	-14.5	-14.5	-13.8	-13.7	-14.3	-14.5	-13.5	-13.5	-13.5	-21.9	-16.4
3	-14.6	-14.0	-13.1	-13.1	-13.3	-12.1	-13.1	-12.6	-12.6	-12.4	-12.7	-11.7	-12.3	-11.3	-11.2	-9.1	-7.9	-7.4	-8.5	-10.1	-10.9	-10.2	-12.0	-14.1	-7.4	-14.6	-11.7
4	-13.4	-13.2	-12.7	-12.3	-11.8	-12.6	-13.3	-12.9	-12.5	-13.5	-14.2	-12.7	-13.9	-13.9	-13.4	-13.3	-12.4	-13.4	-13.3	-11.4	-12.7	-13.1	-11.7	-10.0	-10.0	-14.2	-12.8
5	-7.9	-5.3	-5.6	-4.8	-3.8	-3.4	-4.0	-3.8	-3.3	-3.1	-3.0	-3.4	-4.8	-5.2	-7.0	-7.7	-8.9	-9.8	-9.4	-9.2	-8.9	-8.8	-8.7	-8.0	-3.0	-9.8	-6.2
6	-7.9	-8.0	-7.9	-7.3	-6.3	-6.7	-6.9	-6.0	-5.1	-5.1	-5.8	-4.5	-3.6	-4.3	-4.0	-3.9	-3.7	-4.2	-3.5	-2.7	-2.5	-2.3	-1.8	-1.6	-1.6	-8.0	-4.8
7	-1.6	-0.7	1.2	2.1	2.7	0.6	0.4	2.2	1.0	-1.1	0.1	-0.7	-0.5	0.0	0.5	0.7	1.7	0.9	0.4	1.0	1.1	1.0	1.5	1.7	2.7	-1.6	0.7
8	0.5	2.0	2.5	2.2	1.9	1.9	2.0	2.1	2.2	1.5	1.5	1.5	1.2	0.7	0.1	-0.4	-0.4	-0.6	-0.8	-0.7	-0.8	-0.7	-0.2	-1.1	2.5	-1.1	0.8
9	-0.9	-0.4	-0.5	-0.7	-1.0	-1.5	-2.1	-2.2	-2.8	-2.8	-2.8	-2.8	-3.2	-3.2	-3.2	-3.1	-3.3	-3.7	-4.1	-3.9	-3.6	-3.8	-4.1	-4.2	-0.4	-4.2	-2.7
10	-4.2	-4.1	-4.5	-5.0	-5.6	-5.7	-5.9	-6.7	-7.6	-8.0	-8.6	-9.3	-10.6	-11.4	-12.2	-12.8	-13.6	-14.4	-14.1	-14.3	-15.4	-15.6	-15.4	-15.7	-4.1	-15.7	-10.0
11	-15.8	-16.3	-16.7	-16.5	-16.4	-16.5	-17.1	-17.6	-18.0	-17.6	-17.5	-17.3	-17.1	-17.4	-17.7	-18.3	-18.5	-19.2	-19.2	-18.9	-18.9	-18.6	-18.5	-18.3	-15.8	-19.2	-17.7
12	-17.8	-17.5	-17.5	-17.7	-17.8	-18.2	-18.5	-18.2	-18.3	-18.5	-18.4	-18.3	-18.1	-17.8	-17.5	-17.2	-17.1	-17.2	-17.4	-17.5	-17.5	-17.8	-18.0	-17.8	-17.1	-18.5	-17.8
13	-17.5	-17.5	-17.6	-17.7	-17.7	-17.9	-18.4	-18.4	-18.2	-17.9	-17.7	-17.8	-17.4	-17.0	-16.9	-16.6	-16.3	-16.3	-15.8	-16.5	-16.7	-16.3	-16.3	-16.5	-15.8	-18.4	-17.2
14	-16.1	-16.0	-15.9	-15.5	-15.2	-14.8	-15.3	-15.7	-15.4	-15.5	-15.7	-15.8	-15.9	-16.2	-16.5	-16.4	-16.6	-16.9	-17.6	-17.6	-18.2	-19.1	-19.6	-21.0	-14.8	-21.0	-16.6
15	-21.6	-22.1	-22.3	-22.3	-22.6	-22.6	-22.5	-22.7	-23.0	-23.1	-23.3	-23.5	-23.5	-23.7	-24.1	-24.3	-24.2	-24.2	-24.2	-24.4	-24.5	-24.8	-24.9	-25.3	-21.6	-25.3	-23.5
16	-25.4	-25.4	-26.1	-26.6	-26.9	-27.4	-27.8	-28.3	-28.9	-29.1	-29.2	-29.9	-30.3	-30.5	-30.8	-30.4	-31.5	-31.2	-31.0	-31.1	-31.9	-31.6	-32.3	-31.1	-25.4	-32.3	-29.4
17	-31.4	-30.9	-30.1	-29.4	-29.0	-28.4	-28.8	-28.2	-27.9	-28.2	-28.3	-27.7	-27.9	-28.1	-27.3	-27.4	-27.0	-26.2	-26.2	-25.6	-23.9	-24.5	-24.4	-23.3	-23.3	-31.4	-27.5
18	-23.4	-23.0	-21.5	-21.9	-21.1	-20.6	-20.8	-21.3	-21.5	-21.2	-21.4	-21.2	-22.2	-22.2	-22.4	-22.3	-20.3	-20.2	-21.9	-21.6	-20.6	-20.6	-21.3	-21.4	-20.2	-23.4	-21.5
19	-20.6	-20.7	-20.5	-20.2	-19.4	-18.8	-18.4	-18.2	-17.9	-17.6	-17.4	-17.3	-17.8	-17.8	-18.5	-18.3	-18.3	-18.2	-18.1	-18.6	-18.5	-18.3	-18.0	-18.3	-17.3	-20.7	-18.6
20	-18.3	-18.1	-17.9	-17.9	-17.8	-18.1	-18.1	-18.0	-17.8	-17.6	-18.0	-17.9	-17.9	-17.1	-17.5	-17.4	-17.6	-17.7	-17.5	-17.6	-17.1	-16.2	-15.9	-15.3	-15.3	-18.3	-17.5
21	-14.2	-12.7	-12.7	-14.0	-13.9	-14.1	-14.0	-13.8	-13.4	-13.2	-13.3	-13.5	-13.3	-13.0	-12.9	-12.8	-12.9	-12.9	-13.0	-13.2	-13.6	-14.2	-14.7	-15.1	-12.7	-15.1	-13.5
22	-15.3	-15.0	-14.9	-15.1	-15.0	-14.7	-14.6	-14.3	-14.0	-13.4	-12.4	-13.1	-13.8	-13.5	-13.3	-14.0	-14.6	-14.6	-14.7	-14.8	-14.8	-14.8	-14.7	-14.9	-12.4	-15.3	-14.3
23	-15.4	-16.0	-16.6	-17.3	-17.6	-17.7	-17.7	-17.9	-18.1	-18.0	-18.2	-18.1	-18.0	-17.8	-18.0	-18.1	-18.0	-17.5	-17.5	-17.5	-17.9	-18.1	-18.2	-18.5	-15.4	-18.5	-17.7
24	-19.9	-20.2	-20.7	-21.6	-23.3	-23.8	-23.1	-24.0	-24.7	-25.7	-26.2	-25.0	-24.1	-23.3	-24.2	-25.0	-24.7	-25.7	-25.0	-25.8	-26.1	-25.1	-25.7	-25.8	-19.9	-26.2	-24.1
25	-25.4	-25.2	-25.7	-25.5	-24.7	-25.6	-25.8	-25.7	-26.0	-26.1	-25.4	-25.9	-25.5	-26.8	-27.9	-26.4	-26.5	-26.6	-27.5	-27.1	-27.6	-27.9	-26.8	-26.3	-24.7	-27.9	-26.2
26	-26.9	-26.7	-27.6	-27.5	-27.4	-27.1	-26.9	-27.4	-27.3	-27.5	-28.3	-28.8	-29.2	-29.0	-27.7	-28.8	-28.3	-29.0	-28.2	-27.7	-27.3	-26.8	-26.6	-25.5	-25.5	-29.2	-27.6
27	-25.1	-24.7	-25.2	-24.9	-23.7	-23.1	-22.7	-22.8	-22.3	-22.5	-21.6	-21.2	-20.9	-20.4	-20.3	-19.7	-19.2	-18.7	-18.4	-18.2	-18.2	-17.9	-17.0	-16.6	-16.6	-25.2	-21.1
28	-16.0	-15.7	-15.5	-15.7	-16.0	-17.0	-17.2	-15.5	-15.3	-15.5	-14.2	-13.5	-14.4	-14.9	-15.3	-15.3	-15.6	-16.0	-16.8	-17.1	-17.1	-17.2	-17.3	-17.4	-13.5	-17.4	-15.9
29	-17.2	-16.8	-16.9	-16.8	-16.7	-16.7	-16.5	-16.6	-16.7	-17.2	-16.7	-16.2	-15.9	-15.4	-14.9	-15.0	-15.2	-15.5	-15.3	-15.3	-14.8	-13.6	-13.8	-13.3	-13.3	-17.2	-15.8
30	-12.9	-12.6	-12.7	-12.8	-13.0	-12.7	-12.5	-11.7	-11.4	-11.2	-11.9	-11.9	-11.8	-11.3	-11.0	-10.7	-10.7	-11.0	-11.3	-11.4	-11.8	-11.7	-11.4	-11.1	-10.7	-13.0	-11.8
31	-11.2	-11.6	-11.9	-12.0	-11.7	-11.0	-10.8	-10.3	-10.2	-10.2	-10.1	-10.3	-10.5	-10.2	-10.1	-10.2	-10.0	-9.9	-9.7	-9.5	-9.3	-8.4	-8.0	-7.2	-7.2	-12.0	-10.2
Max	0.5	2.0	2.5	2.2	2.7	1.9	2.0	2.2	2.2	1.5	1.5	1.5	1.2	0.7	0.5	0.7	1.7	0.9	0.4	1.0	1.1	1.0	1.5	1.7	2.7		
Min	-31.4	-30.9	-30.1	-29.4	-29.0	-28.4	-28.8	-28.3	-28.9	-29.1	-29.2	-29.9	-30.3	-30.5	-30.8	-30.4	-31.5	-31.2	-31.0	-31.1	-31.9	-31.6	-32.3	-31.1		-32.3	
Avg.	-16.3	-16.1	-16.0	-16.0	-15.9	-15.9	-16.0	-15.8	-15.9	-15.9	-15.9	-15.8	-16.0	-15.8	-16.0	-15.9	-15.8	-16.0	-16.0	-15.9	-16.0	-16.0	-15.8	-15.7			-15.9
																									Max Daily Mean		0.8
																									Min Daily Mean		-29.4

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 10m (DegC)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-6.7	-6.5	-6.1	-6.0	-6.1	-6.2	-6.6	-6.1	-6.9	-7.0	-6.9	-6.7	-5.9	-5.7	-5.7	-6.4	-7.9	-8.6	-9.0	-9.5	-10.1	-10.3	-9.5	-9.2	-5.7	-10.3	-7.3
2	-10.1	-10.1	-10.5	-10.3	-9.6	-9.2	-10.9	-12.4	-11.0	-8.9	-11.3	-10.9	-10.2	-10.2	-10.2	-10.7	-11.0	-10.8	-11.8	-12.2	-12.3	-12.4	-13.0	-12.3	-8.9	-13.0	-10.9
3	-12.6	-12.7	-12.1	-12.0	-11.5	-11.4	-11.3	-11.3	-11.2	-11.2	-11.5	-11.6	-12.0	-11.9	-12.0	-12.1	-11.6	-11.8	-11.5	-11.8	-10.8	-11.2	-11.3	-11.0	-10.8	-12.7	-11.6
4	-11.5	-12.3	-12.2	-12.2	-12.8	-12.9	-13.0	-13.5	-13.6	-13.0	-11.6	-9.7	-8.8	-7.6	-7.2	-7.1	-7.0	-7.1	-7.8	-8.4	-8.6	-9.3	-9.8	-10.0	-7.0	-13.6	-10.3
5	-9.9	-9.9	-9.5	-9.8	-10.1	-10.1	-9.7	-8.9	-8.5	-7.8	-7.7	-7.4	-6.3	-5.5	-5.8	-7.4	-7.5	-7.5	-7.9	-8.1	-8.6	-8.8	-8.7	-8.7	-5.5	-10.1	-8.3
6	-8.9	-9.2	-9.9	-9.4	-9.7	-9.6	-9.7	-10.2	-9.4	-9.4	-9.3	-9.4	-6.5	-5.3	-6.6	-6.4	-5.3	-5.5	-6.1	-6.0	-5.9	-5.6	-5.4	-6.2	-5.3	-10.2	-7.7
7	-8.0	-8.2	-8.4	-8.4	-8.3	-8.0	-9.1	-9.0	-9.3	-9.3	-9.9	-10.5	-10.4	-10.3	-10.2	-11.4	-11.1	-10.2	-10.7	-11.1	-11.0	-9.3	-10.7	-9.5	-8.0	-11.4	-9.7
8	-9.4	-9.0	-8.8	-9.8	-8.7	-8.7	-9.3	-8.7	-8.8	-9.2	-8.4	-8.3	-9.3	-9.1	-9.6	-9.3	-9.2	-9.5	-9.5	-11.2	-11.3	-10.6	-11.9	-11.1	-8.3	-11.9	-9.5
9	-12.5	-12.6	-11.7	-11.8	-12.1	-12.0	-12.6	-13.1	-13.2	-12.9	-13.1	-13.5	-13.6	-13.7	-14.1	-14.2	-14.4	-14.8	-15.1	-15.1	-15.1	-15.5	-15.7	-16.2	-11.7	-16.2	-13.7
10	-16.3	-16.9	-17.3	-18.0	-17.7	-18.1	-18.5	-18.9	-19.0	-19.0	-19.1	-18.9	-18.9	-18.6	-18.6	-18.7	-19.3	-19.5	-20.1	-20.5	-20.6	-21.6	-21.9	-22.5	-16.3	-22.5	-19.1
11	-23.8	-24.2	-24.8	-24.5	-25.2	-25.9	-25.6	-25.9	-26.8	-27.5	-26.9	-27.1	-26.9	-27.4	-26.6	-27.3	-28.1	-27.5	-28.2	-29.1	-29.0	-28.5	-29.9	-30.2	-23.8	-30.2	-27.0
12	-29.6	-29.3	-29.6	-28.3	-29.9	-29.8	-29.7	-28.3	-27.9	-27.8	-27.7	-27.1	-26.2	-25.7	-26.4	-26.6	-26.4	-27.8	-25.5	-27.0	-27.8	-25.7	-25.6	-25.7	-25.5	-29.9	-27.6
13	-27.0	-26.7	-26.4	-25.2	-26.3	-24.9	-24.9	-24.8	-22.8	-23.7	-20.9	-21.1	-18.9	-20.0	-18.1	-18.6	-17.8	-17.4	-17.8	-18.1	-19.2	-19.3	-18.6	-17.8	-17.4	-27.0	-21.5
14	-16.8	-16.2	-15.2	-14.4	-12.7	-9.9	-9.4	-8.7	-8.8	-8.7	-8.8	-10.2	-12.7	-12.8	-12.4	-11.9	-11.8	-11.5	-11.7	-11.7	-11.7	-11.8	-11.6	-12.0	-8.7	-16.8	-11.8
15	-14.1	-14.5	-14.7	-14.9	-14.3	-14.3	-14.5	-14.3	-14.0	-14.0	-14.0	-14.3	-13.6	-14.3	-13.8	-12.3	-12.6	-11.7	-10.9	-9.9	-11.2	-8.1	-8.3	-7.5	-7.5	-14.9	-12.8
16	-6.5	-6.9	-7.4	-7.4	-7.6	-7.5	-6.9	-6.3	-4.0	-3.5	-5.3	-5.5	-4.7	-3.6	-3.2	-3.4	-3.2	-3.4	-3.2	-3.8	-3.5	-3.7	-4.4	-5.0	-3.2	-7.6	-5.0
17	-5.3	-6.2	-5.8	-5.3	-3.9	-3.3	-1.7	0.2	1.1	1.8	2.6	3.0	3.5	4.3	4.7	4.2	2.6	2.2	1.2	1.4	1.9	1.1	-0.1	0.4	4.7	-6.2	0.2
18	0.7	2.1	2.1	2.1	1.5	0.7	0.7	0.4	0.7	-0.1	-0.4	-0.3	1.6	1.6	1.4	1.5	1.8	2.0	2.1	1.8	0.4	-3.8	-4.7	-5.1	2.1	-5.1	0.5
19	-5.3	-5.3	-5.4	-5.4	-5.3	-5.7	-6.5	-7.0	-7.4	-8.3	-8.6	-8.5	-9.0	-9.6	-9.9	-10.5	-10.5	-10.6	-10.5	-9.7	-10.6	-9.4	-9.8	-8.5	-5.3	-10.6	-8.2
20	-6.9	-8.6	-7.4	-4.4	-5.3	-4.6	-4.3	-5.9	-6.6	-7.4	-6.9	-7.1	-7.9	-7.4	-5.9	-5.9	-6.7	-5.6	-4.2	-2.6	-0.6	-0.9	-0.1	0.7	0.7	-8.6	-5.1
21	1.0	0.7	0.1	0.7	0.5	0.2	-1.4	-2.6	-3.1	-2.3	-0.9	0.3	0.7	0.2	0.6	2.0	2.0	2.8	1.9	4.9	3.2	3.5	1.9	1.0	4.9	-3.1	0.7
22	0.4	0.9	-0.9	-1.0	-1.5	-3.7	-4.5	-4.9	-5.3	-6.0	-5.3	-5.2	-4.8	-3.7	-3.0	-0.5	1.7	2.8	2.2	2.7	3.0	3.3	3.9	4.1	4.1	-6.0	-1.1
23	4.1	4.0	4.2	4.7	4.7	4.2	3.7	4.0	3.2	3.5	3.5	4.1	4.2	5.1	6.3	6.7	6.9	6.8	5.1	5.5	4.6	5.0	4.1	4.1	6.9	3.2	4.7
24	6.0	6.7	5.8	5.0	5.0	4.3	5.0	5.1	6.4	6.6	6.7	6.5	6.7	6.6	6.6	6.2	5.8	5.0	4.1	4.0	2.9	0.2	0.7	1.6	6.7	0.2	5.0
25	-0.8	-1.0	-0.9	-0.5	-0.1	1.6	-0.8	1.6	3.1	1.0	0.6	1.6	1.7	2.5	2.0	0.9	1.3	1.5	2.3	4.4	5.1	5.6	7.4	6.6	7.4	-1.0	1.9
26	7.2	8.2	8.3	7.9	8.1	7.2	6.0	5.2	3.8	1.8	0.8	1.7	2.0	4.5	4.8	1.9	0.5	0.5	0.8	0.0	-0.9	-0.4	-1.1	-1.5	8.3	-1.5	3.2
27	-1.6	-1.5	-1.7	-1.3	-2.5	-2.6	-2.9	-2.6	-2.3	-2.0	-1.1	2.2	3.9	4.5	5.4	6.0	5.1	2.5	0.1	-0.7	-1.0	-1.3	-1.7	-1.7	6.0	-2.9	0.0
28	-0.9	-1.5	-3.0	-3.6	-2.0	-2.5	-2.9	-2.3	-2.5	-2.2	-3.5	-3.4	-3.3	-2.6	-2.2	-2.0	-1.9	-2.2	-2.4	-2.6	-2.7	-2.8	-4.7	-4.3	-0.9	-4.7	-2.7
29	-4.5	-3.8	-5.0	-4.6	-5.3	-4.1	-4.3	-4.8	-5.8	-4.8	-6.6	-6.0	-4.4	-5.4	-4.5	-3.3	-4.3	-4.6	-4.3	-4.8	-5.1	-5.3	-5.2	-4.9	-3.3	-6.6	-4.8
30	-5.9	-7.2	-6.4	-7.0	-7.0	-6.9	-7.4	-8.6	-8.4	-9.1	-8.9	-8.8	-8.6	-8.0	-7.3	-6.5	-7.1	-8.3	-7.9	-7.9	-8.6	-9.4	-9.1	-10.0	-5.9	-10.0	-7.9
31	-9.8	-10.4	-10.2	-10.5	-10.9	-11.1	-11.3	-11.1	-12.2	-11.3	-11.3	-12.0	-10.6	-10.4	-9.8	-10.5	-10.0	-9.9	-9.6	-10.3	-10.3	-10.9	-10.2	-11.1	-9.6	-12.2	-10.7
Max	7.2	8.2	8.3	7.9	8.1	7.2	6.0	5.2	6.4	6.6	6.7	6.5	6.7	6.6	6.6	6.7	6.9	6.8	5.1	5.5	5.1	5.6	7.4	6.6	8.3		
Min	-29.6	-29.3	-29.6	-28.3	-29.9	-29.8	-29.7	-28.3	-27.9	-27.8	-27.7	-27.1	-26.9	-27.4	-26.6	-27.3	-28.1	-27.8	-28.2	-29.1	-29.0	-28.5	-29.9	-30.2		-30.2	
Avg.	-7.9	-8.0	-8.1	-7.9	-8.0	-7.9	-8.2	-8.2	-8.1	-8.1	-8.1	-7.9	-7.4	-7.1	-6.8	-6.9	-7.0	-7.1	-7.3	-7.3	-7.6	-7.7	-7.9	-7.9			-7.7
																									Max Daily Mean		5.0
																									Min Daily Mean		-27.6

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 10m (DegC)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-11.6	-11.5	-12.2	-10.9	-10.4	-11.2	-10.9	-11.9	-10.8	-11.0	-11.2	-9.2	-9.3	-8.8	-8.9	-7.6	-8.5	-7.1	-6.7	-6.9	-6.6	-5.7	-6.5	-6.3	-5.7	-12.2	-9.2
2	-6.3	-6.9	-7.0	-6.6	-7.3	-7.6	-8.0	-7.3	-7.4	-6.0	-5.1	-4.0	-4.1	-4.3	-4.3	-4.7	-4.8	-5.2	-5.2	-5.5	-5.9	-6.5	-6.6	-7.0	-4.0	-8.0	-6.0
3	-6.9	-6.9	-6.8	-6.8	-7.0	-7.1	-7.2	-7.5	-7.9	-7.5	-7.3	-7.1	-6.8	-6.6	-6.1	-6.2	-6.8	-7.4	-7.3	-6.3	-6.1	-5.7	-5.7	-5.7	-5.7	-7.9	-6.8
4	-5.8	-5.9	-5.9	-5.7	-5.7	-5.1	-4.5	-5.1	-5.0	-6.4	-5.6	-5.8	-5.2	-4.0	-3.2	-3.1	-3.8	-6.6	-7.4	-8.9	-9.5	-9.9	-10.7	-10.2	-3.1	-10.7	-6.2
5	-10.8	-10.9	-11.0	-11.0	-11.7	-12.0	-12.5	-12.7	-12.8	-12.8	-12.9	-12.4	-11.5	-11.0	-10.3	-10.0	-10.3	-11.2	-12.0	-12.2	-12.7	-12.0	-11.8	-11.3	-10.0	-12.9	-11.7
6	-11.5	-11.6	-11.8	-10.8	-10.8	-10.9	-10.1	-10.7	-10.3	-10.5	-10.1	-10.4	-10.9	-10.9	-10.9	-11.1	-11.5	-11.9	-12.2	-12.3	-13.0	-13.4	-13.8	-14.9	-10.1	-14.9	-11.5
7	-14.3	-15.4	-16.7	-16.6	-17.0	-17.3	-17.1	-17.5	-17.6	-16.8	-17.1	-16.4	-17.1	-16.0	-15.3	-14.4	-15.5	-16.5	-17.3	-17.9	-18.4	-19.6	-20.3	-20.2	-14.3	-20.3	-17.0
8	-20.2	-21.1	-21.8	-21.3	-21.5	-21.0	-20.8	-22.0	-21.7	-21.1	-21.3	-21.4	-20.8	-20.2	-20.2	-19.3	-19.5	-19.9	-20.8	-20.4	-21.5	-22.1	-22.6	-22.2	-19.3	-22.6	-21.0
9	-23.5	-25.0	-24.8	-25.5	-25.3	-25.9	-25.8	-26.1	-25.9	-25.9	-26.0	-26.1	-25.4	-23.2	-23.4	-23.5	-23.4	-22.7	-23.8	-24.6	-25.5	-25.3	-24.8	-24.5	-22.7	-26.1	-24.8
10	-25.0	-24.3	-22.0	-23.0	-22.3	-23.1	-22.7	-23.0	-23.0	-24.1	-23.3	-22.7	-22.8	-21.7	-20.7	-20.9	-20.9	-21.3	-22.2	-22.9	-22.4	-23.2	-23.7	-24.5	-20.7	-25.0	-22.7
11	-24.3	-24.6	-26.0	-26.2	-26.4	-26.8	-26.2	-27.3	-26.7	-26.7	-26.1	-25.7	-24.7	-23.7	-22.6	-21.8	-22.1	-22.9	-24.4	-24.8	-24.4	-25.8	-26.4	-26.6	-21.8	-27.3	-25.1
12	-26.9	-27.6	-28.6	-29.2	-29.7	-29.1	-29.8	-30.0	-30.6	-30.5	-30.6	-29.9	-30.2	-29.1	-28.3	-28.1	-28.0	-27.7	-27.9	-28.5	-26.3	-24.6	-23.6	-23.1	-23.1	-30.6	-28.2
13	-22.7	-21.9	-20.9	-21.5	-21.6	-21.6	-21.3	-20.6	-20.4	-20.0	-19.4	-18.7	-18.0	-17.8	-17.8	-17.5	-17.4	-17.9	-18.0	-17.9	-17.5	-17.2	-17.0	-17.3	-17.0	-22.7	-19.2
14	-17.6	-18.6	-19.8	-20.7	-20.5	-21.7	-22.9	-22.8	-22.3	-22.1	-21.2	-20.3	-18.6	-16.4	-15.0	-15.0	-15.6	-15.7	-16.1	-15.7	-15.4	-15.0	-14.7	-14.0	-14.0	-22.9	-18.2
15	-13.5	-13.3	-12.8	-12.4	-12.2	-12.0	-11.9	-11.6	-11.1	-10.3	-9.6	-9.3	-9.0	-8.3	-7.6	-6.6	-6.1	-5.6	-5.2	-4.6	-4.3	-4.1	-5.2	-8.1	-4.1	-13.5	-8.9
16	-8.6	-8.6	-9.0	-9.4	-9.7	-10.4	-11.3	-14.8	-14.6	-15.0	-14.5	-15.6	-15.8	-15.3	-15.2	-14.9	-14.2	-14.0	-14.5	-14.2	-14.2	-15.3	-13.9	-14.3	-8.6	-15.8	-13.2
17	-15.6	-14.9	-16.5	-17.6	-17.0	-17.6	-17.5	-16.7	-17.0	-16.9	-15.3	-9.9	-9.5	-8.9	-9.2	-8.9	-9.5	-9.2	-8.9	-8.9	-9.4	-10.2	-10.7	-11.9	-8.9	-17.6	-12.8
18	-12.6	-13.4	-14.0	-15.1	-15.3	-16.3	-16.9	-17.9	-19.1	-19.1	-19.6	-18.8	-18.7	-17.4	-16.6	-15.9	-15.5	-16.0	-16.7	-17.4	-18.2	-18.8	-19.5	-19.6	-12.6	-19.6	-17.0
19	-19.2	-19.7	-19.8	-18.7	-19.5	-19.5	-19.2	-18.8	-18.6	-18.3	-17.8	-16.3	-14.5	-12.7	-11.8	-11.3	-11.5	-11.9	-13.7	-15.4	-15.6	-16.1	-17.2	-17.8	-11.3	-19.8	-16.5
20	-20.3	-21.1	-22.3	-23.3	-24.2	-24.8	-25.2	-25.8	-25.9	-25.0	-24.4	-23.9	-23.3	-22.4	-21.9	-21.6	-21.3	-21.2	-21.4	-21.9	-22.5	-22.6	-23.1	-23.4	-20.3	-25.9	-23.0
21	-23.6	-23.4	-22.9	-22.8	-23.5	-23.6	-23.2	-23.6	-22.5	-23.1	-22.8	-20.6	-20.3	-18.4	-16.5	-15.5	-15.5	-15.5	-16.1	-17.5	-17.8	-18.7	-16.9	-19.3	-15.5	-23.6	-20.2
22	-19.5	-18.8	-18.3	-16.1	-13.8	-12.4	-12.3	-11.6	-11.4	-10.9	-10.4	-10.0	-9.0	-8.3	-8.1	-8.2	-8.3	-8.8	-9.3	-9.7	-10.1	-9.9	-9.8	-9.4	-8.1	-19.5	-11.4
23	-9.4	-9.9	-12.9	-15.5	-16.2	-16.2	-16.8	-17.2	-17.6	-17.7	-16.4	-13.8	-11.7	-10.6	-9.4	-8.8	-8.8	-10.0	-11.3	-12.6	-14.0	-14.4	-15.5	-15.9	-8.8	-17.7	-13.4
24	-16.0	-15.6	-15.5	-17.2	-17.0	-16.3	-16.2	-16.1	-14.8	-13.5	-11.4	-8.4	-5.5	-4.3	-1.5	-4.0	-3.8	-4.7	-7.2	-5.7	-7.4	-7.3	-7.4	-7.8	-1.5	-17.2	-10.2
25	-6.7	-7.1	-9.7	-10.3	-10.7	-11.2	-12.3	-12.9	-12.5	-12.1	-11.9	-11.5	-10.2	-9.4	-8.1	-7.4	-7.6	-7.1	-8.7	-9.4	-9.6	-10.2	-12.9	-12.7	-6.7	-12.9	-10.1
26	-13.3	-12.6	-12.1	-12.1	-11.9	-11.7	-10.7	-10.5	-10.2	-9.7	-8.8	-7.0	-4.5	-3.1	-1.9	-0.3	0.1	-0.6	-2.2	-4.3	-5.1	-6.1	-7.0	-7.5	0.1	-13.3	-7.2
27	-7.6	-7.9	-8.0	-8.0	-8.1	-8.0	-7.8	-7.4	-7.3	-6.4	-4.0	-1.8	1.1	3.2	3.6	4.0	3.4	2.5	1.7	0.3	0.6	-0.8	-1.0	-1.5	4.0	-8.1	-2.7
28	-2.2	-4.6	-6.7	-6.9	-6.8	-7.2	-7.3	-9.6	-9.3	-7.6	-7.0	-6.4	-6.8	-5.0	-3.6	-2.5	-2.4	-2.8	-3.4	-4.4	-5.2	-5.9	-8.0	-7.7	-2.2	-9.6	-5.8
Max	-2.2	-4.6	-5.9	-5.7	-5.7	-5.1	-4.5	-5.1	-5.0	-6.0	-4.0	-1.8	1.1	3.2	3.6	4.0	3.4	2.5	1.7	0.3	0.6	-0.8	-1.0	-1.5	4.0		
Min	-26.9	-27.6	-28.6	-29.2	-29.7	-29.1	-29.8	-30.0	-30.6	-30.5	-30.6	-29.9	-30.2	-29.1	-28.3	-28.1	-28.0	-27.7	-27.9	-28.5	-26.3	-25.8	-26.4	-26.6		-30.6	
Avg.	-14.8	-15.1	-15.6	-15.8	-15.8	-16.0	-16.0	-16.4	-16.2	-16.0	-15.4	-14.4	-13.7	-12.7	-12.0	-11.6	-11.8	-12.1	-12.8	-13.2	-13.5	-13.8	-14.2	-14.5			-14.3
																									Max Daily Mean		-2.7
																									Min Daily Mean		-28.2

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 10m (DegC)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-7.9	-9.1	-9.0	-10.2	-10.3	-9.8	-9.8	-10.1	-9.7	-9.3	-9.8	-8.9	-6.5	-5.1	-4.1	-3.4	-2.7	-3.8	-4.5	-5.7	-6.4	-7.3	-8.4	-8.9	-2.7	-10.3	-7.5
2	-9.1	-9.7	-10.4	-10.9	-11.6	-11.9	-11.8	-12.4	-13.0	-13.0	-11.6	-11.4	-10.6	-9.3	-7.8	-6.9	-6.4	-6.4	-7.0	-8.0	-8.9	-10.2	-11.3	-12.4	-6.4	-13.0	-10.1
3	-12.5	-13.1	-13.9	-14.5	-14.7	-14.8	-15.3	-15.5	-16.0	-15.3	-13.6	-10.8	-9.2	-8.6	-8.1	-7.9	-8.1	-8.5	-9.1	-10.0	-10.5	-10.7	-12.1	-14.3	-7.9	-16.0	-12.0
4	-15.1	-15.7	-15.5	-16.5	-17.6	-18.0	-18.2	-17.9	-17.4	-16.7	-15.3	-13.4	-11.7	-10.3	-9.6	-9.6	-9.7	-10.1	-10.5	-10.5	-10.8	-10.9	-11.3	-11.6	-9.6	-18.2	-13.5
5	-13.3	-14.4	-15.4	-15.3	-15.4	-15.5	-15.7	-16.0	-15.5	-15.5	-14.4	-13.2	-12.1	-11.3	-10.6	-10.2	-9.8	-10.0	-10.8	-11.3	-11.9	-11.9	-12.0	-12.2	-9.8	-16.0	-13.1
6	-12.2	-12.2	-12.4	-12.4	-12.3	-11.8	-11.7	-11.9	-12.1	-11.9	-11.4	-11.1	-10.6	-10.2	-10.0	-9.8	-10.0	-10.5	-11.3	-11.9	-12.5	-13.1	-13.1	-14.0	-9.8	-14.0	-11.7
7	-15.0	-16.0	-16.4	-18.3	-19.1	-19.4	-19.6	-19.8	-19.0	-19.3	-17.3	-14.6	-12.1	-11.1	-10.4	-10.1	-9.9	-10.4	-11.4	-12.5	-14.3	-15.7	-16.1	-17.6	-9.9	-19.8	-15.2
8	-18.6	-19.5	-18.6	-20.0	-20.6	-21.9	-20.9	-21.4	-21.4	-20.4	-18.9	-16.0	-14.5	-12.8	-11.9	-11.5	-11.9	-12.9	-14.0	-15.3	-16.6	-17.8	-19.1	-20.1	-11.5	-21.9	-17.4
9	-21.7	-22.4	-22.9	-23.5	-24.1	-24.3	-25.4	-25.3	-25.5	-25.0	-23.2	-21.3	-19.9	-18.8	-18.0	-17.4	-17.2	-17.7	-18.5	-18.6	-19.7	-22.1	-22.8	-23.0	-17.2	-25.5	-21.6
10	-23.9	-24.4	-23.4	-23.1	-22.6	-22.3	-22.0	-22.2	-22.2	-21.3	-19.6	-17.6	-14.9	-12.7	-10.5	-7.0	-5.9	-6.3	-6.6	-5.9	-5.6	-5.5	-5.6	-5.2	-5.2	-24.4	-14.8
11	-3.6	-3.8	-4.2	-4.6	-4.7	-4.0	-4.5	-1.4	-2.8	1.7	1.5	2.1	3.5	4.1	4.1	4.2	3.3	2.8	2.2	1.5	0.8	1.0	1.0	1.1	4.2	-4.7	0.1
12	1.1	0.8	0.7	0.6	0.6	0.2	0.3	0.3	0.4	0.4	1.5	2.0	2.8	2.5	2.5	1.9	1.0	0.2	-1.1	-1.6	-2.0	-2.6	-2.6	-3.3	2.8	-3.3	0.3
13	-3.5	-3.6	-3.5	-3.8	-3.7	-3.7	-3.2	-2.8	-2.5	-2.6	-0.7	0.3	1.0	2.0	2.4	2.0	2.1	1.2	0.3	-0.3	-1.2	-1.3	-1.5	-1.6	2.4	-3.8	-1.2
14	-1.7	-1.8	-1.3	-1.2	-1.8	-2.3	-2.7	-2.6	-2.7	-2.6	-2.2	-1.5	-0.7	0.2	0.7	0.9	0.8	0.6	0.4	-0.2	-0.4	-0.1	-0.2	-1.0	0.9	-2.7	-1.0
15	-1.0	-1.7	-2.6	-3.2	-3.8	-4.0	-4.4	-5.0	-5.6	-6.2	-5.8	-5.5	-5.2	-5.0	-4.8	-4.6	-4.7	-4.9	-6.0	-6.3	-7.4	-8.3	-9.8	-10.4	-1.0	-10.4	-5.3
16	-11.4	-12.3	-13.3	-14.3	-15.4	-15.9	-15.9	-15.6	-15.5	-14.6	-13.5	-11.3	-8.8	-6.8	-5.3	-4.3	-4.8	-5.7	-6.2	-6.2	-7.1	-7.8	-9.3	-10.0	-4.3	-15.9	-10.5
17	-10.7	-10.4	-10.8	-10.9	-12.2	-12.2	-12.3	-12.8	-12.5	-10.9	-10.8	-9.3	-7.1	-4.5	-3.0	-2.5	-2.2	-2.5	-3.4	-3.9	-4.3	-5.1	-6.6	-8.4	-2.2	-12.8	-7.9
18	-9.4	-8.5	-8.9	-8.9	-9.5	-10.0	-10.7	-10.2	-10.1	-9.1	-8.3	-6.9	-4.6	-3.8	-3.1	-3.1	-3.4	-4.3	-4.9	-5.6	-6.5	-6.9	-7.5	-7.9	-3.1	-10.7	-7.2
19	-8.1	-8.1	-8.2	-8.5	-8.4	-9.1	-9.7	-10.3	-10.6	-10.5	-10.2	-9.9	-9.5	-9.4	-9.2	-9.1	-9.0	-9.0	-9.3	-9.7	-10.1	-10.4	-10.8	-11.9	-8.1	-11.9	-9.5
20	-12.9	-13.2	-13.8	-14.2	-15.0	-15.1	-14.6	-14.0	-12.4	-11.8	-10.6	-9.8	-9.1	-8.7	-8.4	-8.4	-8.5	-8.7	-9.3	-10.0	-10.5	-11.0	-11.3	-11.4	-8.4	-15.1	-11.4
21	-11.3	-11.3	-11.1	-11.3	-11.1	-11.5	-11.0	-11.0	-10.2	-9.7	-9.0	-8.0	-6.8	-5.9	-5.4	-5.1	-5.1	-5.2	-5.7	-6.8	-7.8	-8.7	-9.7	-10.8	-5.1	-11.5	-8.7
22	-12.2	-11.9	-12.8	-13.2	-13.7	-15.3	-17.1	-15.8	-14.7	-11.8	-12.7	-10.0	-7.1	-5.0	-3.9	-3.3	-2.9	-2.9	-2.9	-4.1	-4.7	-5.6	-8.2	-9.3	-2.9	-17.1	-9.2
23	-9.5	-10.3	-11.5	-11.7	-12.0	-11.4	-11.9	-12.9	-13.2	-12.0	-9.4	-6.7	-3.9	-1.3	0.3	1.2	1.4	0.9	0.1	-1.0	-2.3	-3.2	-3.5	-4.6	1.4	-13.2	-6.2
24	-4.9	-5.4	-5.8	-6.4	-6.7	-6.7	-7.3	-6.9	-6.5	-6.0	-4.9	-4.0	-3.0	-2.5	-2.2	-2.0	-2.0	-2.3	-2.8	-3.4	-3.7	-4.3	-4.3	-4.3	-2.0	-7.3	-4.5
25	-5.1	-5.1	-5.8	-5.2	-5.0	-4.8	-5.2	-5.0	-4.7	-4.0	-3.1	-2.3	-1.6	-1.5	-1.3	-1.1	-1.0	-1.2	-1.6	-2.3	-2.9	-3.4	-3.9	-4.2	-1.0	-5.8	-3.4
26	-4.5	-4.6	-4.9	-5.3	-5.7	-5.6	-5.6	-5.8	-5.4	-5.2	-4.3	-3.4	-2.5	-1.9	-1.5	-1.1	-1.1	-1.2	-1.7	-2.7	-3.5	-4.4	-4.9	-5.5	-1.1	-5.8	-3.8
27	-5.7	-5.9	-7.6	-7.4	-8.8	-8.8	-10.5	-10.8	-11.6	-8.4	-5.5	-3.5	-2.6	-2.1	-1.8	-1.7	-1.7	-1.8	-2.2	-3.0	-3.9	-5.0	-5.6	-6.1	-1.7	-11.6	-5.5
28	-6.9	-6.7	-7.9	-7.9	-8.9	-8.9	-8.8	-8.3	-7.0	-5.3	-3.9	-3.0	-2.0	-1.3	-0.9	-0.9	-1.0	-1.0	-1.4	-2.1	-2.8	-3.3	-3.5	-3.8	-0.9	-8.9	-4.5
29	-4.0	-4.4	-4.5	-4.6	-5.2	-4.9	-5.2	-4.8	-4.4	-3.3	-2.5	-1.5	-0.6	0.4	1.1	1.4	1.5	1.4	0.3	-1.1	-1.5	-2.8	-3.9	-5.2	1.5	-5.2	-2.4
30	-6.6	-6.8	-7.3	-7.8	-8.9	-9.3	-10.2	-10.8	-10.0	-10.1	-7.5	-4.7	-3.6	-2.7	-2.2	-1.7	-1.4	-1.3	-1.9	-2.8	-3.4	-4.1	-5.2	-6.3	-1.3	-10.8	-5.7
31	-7.1	-8.3	-8.8	-9.6	-10.0	-10.8	-11.4	-11.0	-11.1	-10.7	-8.9	-6.5	-4.5	-3.2	-2.7	-2.1	-1.7	-1.8	-1.9	-2.8	-3.6	-4.5	-6.1	-7.3	-1.7	-11.4	-6.5
Max	1.1	0.8	0.7	0.6	0.6	0.2	0.3	0.3	0.4	1.7	1.5	2.1	3.5	4.1	4.1	4.2	3.3	2.8	2.2	1.5	0.8	1.0	1.0	1.1	4.2		
Min	-23.9	-24.4	-23.4	-23.5	-24.1	-24.3	-25.4	-25.3	-25.5	-25.0	-23.2	-21.3	-19.9	-18.8	-18.0	-17.4	-17.2	-17.7	-18.5	-18.6	-19.7	-22.1	-22.8	-23.0		-25.5	
Avg.	-9.3	-9.7	-10.1	-10.5	-10.9	-11.1	-11.4	-11.3	-11.1	-10.3	-9.2	-7.8	-6.4	-5.4	-4.7	-4.3	-4.3	-4.6	-5.2	-5.9	-6.6	-7.3	-8.0	-8.8			-8.1
																									Max Daily Mean		0.3
																									Min Daily Mean		-21.6

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 10m (DegC)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-7.7	-9.1	-10.9	-11.2	-11.3	-12.1	-13.1	-12.6	-12.0	-9.9	-6.0	-4.2	-3.3	-2.5	-2.1	-1.7	-1.5	-1.6	-1.9	-2.8	-3.3	-3.9	-4.5	-7.3	-1.5	-13.1	-6.5
2	-7.6	-7.4	-9.9	-10.2	-10.2	-10.6	-10.4	-10.2	-10.1	-9.0	-8.1	-6.5	-4.9	-3.1	-2.2	-1.5	-1.4	-1.5	-1.6	-1.9	-3.0	-3.8	-4.8	-6.4	-1.4	-10.6	-6.1
3	-8.0	-7.6	-8.1	-8.9	-9.5	-10.8	-11.2	-10.7	-10.5	-10.3	-7.7	-5.5	-3.4	-2.0	-1.2	-0.7	-0.6	-0.7	-1.1	-1.6	-2.4	-2.9	-3.4	-5.7	-0.6	-11.2	-5.6
4	-6.8	-7.9	-8.0	-9.5	-9.6	-11.7	-11.3	-10.2	-9.9	-8.1	-5.5	-2.4	-1.1	-0.3	0.4	0.8	0.9	0.7	0.3	-0.5	-0.8	-1.7	-3.0	-4.5	0.9	-11.7	-4.6
5	-5.3	-5.0	-5.9	-5.7	-6.3	-7.1	-7.2	-7.1	-6.7	-6.4	-4.7	-2.4	-0.8	0.0	0.9	1.7	2.5	2.2	1.2	1.0	0.3	-0.1	-0.8	-1.7	2.5	-7.2	-2.6
6	-3.0	-2.4	-2.3	-2.6	-2.0	-2.3	-2.4	-2.8	-3.8	-2.7	-1.7	-0.9	0.1	1.3	1.7	1.9	2.3	2.1	1.7	1.6	0.9	0.7	-0.2	-0.7	2.3	-3.8	-0.6
7	-1.8	-1.7	-2.5	-3.1	-3.7	-4.9	-5.0	-5.2	-4.7	-4.9	-3.9	-3.7	-3.9	-3.5	-3.4	-3.7	-4.6	-5.8	-7.0	-7.7	-8.5	-9.1	-9.7	-10.2	-1.7	-10.2	-5.1
8	-10.7	-11.3	-11.9	-12.5	-13.3	-13.9	-14.0	-14.1	-14.0	-13.6	-13.4	-13.3	-12.6	-11.8	-11.4	-11.1	-11.1	-12.2	-12.8	-13.1	-13.6	-14.1	-14.4	-14.8	-10.7	-14.8	-12.9
9	-15.4	-15.6	-15.5	-15.8	-16.2	-16.3	-16.5	-16.1	-15.5	-14.8	-14.2	-13.4	-12.7	-12.1	-11.4	-11.0	-11.1	-11.0	-11.8	-12.5	-13.0	-13.2	-13.6	-14.5	-11.0	-16.5	-13.9
10	-15.7	-16.5	-18.2	-18.6	-18.7	-19.1	-19.8	-19.7	-18.8	-16.9	-14.7	-11.9	-9.9	-8.4	-7.4	-6.4	-5.5	-5.1	-5.0	-5.3	-6.2	-6.8	-7.9	-9.3	-5.0	-19.8	-12.2
11	-10.4	-10.7	-11.5	-11.5	-12.0	-13.0	-13.1	-12.9	-11.9	-10.8	-8.5	-5.0	-4.1	-3.2	-2.7	-2.2	-1.5	-1.4	-1.9	-2.5	-3.6	-4.1	-5.6	-6.4	-1.4	-13.1	-7.1
12	-8.1	-9.6	-11.3	-10.7	-9.6	-9.8	-9.4	-9.4	-10.5	-8.5	-6.6	-4.4	-1.6	0.8	2.3	3.2	3.7	4.0	3.5	3.3	2.6	1.5	0.5	-0.8	4.0	-11.3	-3.5
13	-2.0	-2.5	-2.3	-3.8	-3.7	-5.0	-3.8	-3.3	-0.4	0.2	1.4	4.7	5.9	7.0	7.2	7.4	7.0	6.4	6.1	5.9	5.3	4.9	4.7	3.8	7.4	-5.0	2.1
14	3.6	3.4	3.4	2.8	2.0	1.3	0.1	-0.2	1.0	1.6	3.2	4.6	5.4	6.0	6.6	6.8	6.7	6.8	6.5	5.9	5.3	4.4	3.7	2.6	6.8	-0.2	3.9
15	2.8	2.5	2.2	1.7	1.3	0.6	0.8	2.5	3.2	3.6	4.1	4.4	4.8	5.3	6.1	6.3	6.8	6.8	6.8	6.4	6.1	5.4	5.1	4.6	6.8	0.6	4.2
16	4.3	2.4	1.7	1.3	0.7	0.1	0.2	0.4	0.9	2.6	3.8	5.2	6.0	6.7	7.2	7.1	6.5	6.5	6.0	5.5	4.9	4.3	3.5	3.2	7.2	0.1	3.8
17	2.0	1.8	1.7	1.1	0.5	0.9	0.0	1.0	1.9	2.4	3.3	3.8	4.5	4.5	4.7	4.7	4.5	5.2	5.5	4.8	4.0	3.5	2.9	2.6	5.5	0.0	3.0
18	2.2	2.0	1.7	1.1	1.4	1.3	1.6	2.1	2.6	3.7	4.4	5.1	5.9	6.9	6.6	6.7	6.5	7.1	6.3	4.9	4.0	3.9	3.4	3.1	7.1	1.1	3.9
19	2.9	2.2	0.6	-0.6	-2.8	-2.4	-2.2	-2.3	-1.0	0.7	3.3	5.0	6.1	6.5	6.7	7.0	6.9	6.7	6.1	5.2	4.3	3.7	3.0	2.7	7.0	-2.8	2.8
20	2.5	2.4	2.1	1.9	1.8	1.7	1.9	2.2	2.8	3.8	4.8	5.5	6.2	6.7	7.2	7.4	7.5	7.2	6.8	6.2	5.4	4.9	4.5	4.2	7.5	1.7	4.5
21	3.9	2.9	2.2	1.6	1.6	1.3	1.3	1.1	2.8	4.5	5.7	6.8	7.1	7.6	7.8	8.0	8.0	8.0	7.7	7.0	6.0	5.2	4.6	4.3	8.0	1.1	4.9
22	3.9	3.0	1.2	-0.1	-0.7	-0.9	-0.4	0.4	2.5	4.4	5.7	6.5	6.9	7.0	6.9	7.0	6.9	6.6	5.9	5.0	3.9	3.0	2.2	1.4	7.0	-0.9	3.7
23	1.0	0.4	-0.3	-1.4	-3.3	-3.7	-4.0	-3.0	-0.3	2.6	4.8	6.4	6.6	6.5	6.8	6.9	7.1	7.1	7.2	6.8	5.6	5.5	5.0	4.2	7.2	-4.0	3.1
24	3.3	3.2	2.9	2.3	0.8	-0.7	-0.4	0.5	1.6	3.2	2.8	3.0	3.0	3.0	2.3	1.1	1.4	1.8	1.8	1.3	1.2	1.0	0.6	0.0	3.3	-0.7	1.7
25	0.0	-0.2	-0.2	-0.3	-0.1	-0.4	-0.6	-0.6	0.3	1.7	2.8	4.8	6.2	6.5	6.1	7.1	6.7	6.5	7.0	6.0	4.8	4.4	3.8	3.0	7.1	-0.6	3.1
26	2.5	2.1	1.6	1.2	1.0	0.4	0.6	2.0	3.4	4.9	6.3	7.1	7.5	7.9	8.1	8.2	8.2	8.3	8.2	7.8	6.5	5.1	4.1	3.2	8.3	0.4	4.8
27	1.5	1.2	0.0	-0.7	-1.3	-1.3	-0.9	0.5	1.3	3.6	6.3	7.9	8.4	8.7	8.6	8.6	8.9	8.8	8.8	8.1	7.2	6.4	5.3	5.0	8.9	-1.3	4.6
28	5.1	4.6	3.7	2.9	0.8	1.9	1.5	3.4	4.7	6.5	7.7	8.8	9.6	10.2	10.9	10.8	10.7	9.4	9.6	8.3	8.1	7.0	6.7	5.8	10.9	0.8	6.6
29	4.4	3.5	2.8	1.6	0.7	0.7	1.5	2.1	3.7	5.9	7.6	9.5	10.3	11.0	11.6	12.0	11.7	11.5	10.9	9.0	5.8	5.0	4.4	3.6	12.0	0.7	6.3
30	3.0	2.7	2.3	2.2	2.4	2.5	2.3	3.0	3.9	4.6	5.0	5.6	6.3	7.4	9.1	9.2	9.4	9.2	9.0	8.8	8.7	7.7	7.0	6.1	9.4	2.2	5.7
Max	5.1	4.6	3.7	2.9	2.4	2.5	2.3	3.4	4.7	6.5	7.7	9.5	10.3	11.0	11.6	12.0	11.7	11.5	10.9	9.0	8.7	7.7	7.0	6.1	12.0		
Min	-15.7	-16.5	-18.2	-18.6	-18.7	-19.1	-19.8	-19.7	-18.8	-16.9	-14.7	-13.4	-12.7	-12.1	-11.4	-11.1	-11.1	-12.2	-12.8	-13.1	-13.6	-14.1	-14.4	-14.8		-19.8	
Avg.	-1.8	-2.2	-3.0	-3.5	-4.0	-4.4	-4.5	-4.0	-3.1	-1.8	-0.4	1.0	2.0	2.7	3.1	3.4	3.5	3.3	3.0	2.4	1.6	0.9	0.2	-0.6			-0.3
																									Max Daily Mean		6.6
																									Min Daily Mean		-13.9

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 10m (DegC)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	5.2	4.3	3.6	2.9	2.9	2.6	2.3	3.3	5.1	7.2	9.7	11.1	12.1	12.9	13.3	13.3	14.0	13.9	14.4	13.4	12.2	11.0	9.5	8.5	14.4	2.3	8.7
2	6.7	5.6	4.5	5.0	4.9	4.6	4.5	5.2	8.4	10.7	11.9	13.0	13.7	14.0	14.2	14.4	14.5	14.5	14.3	14.0	12.8	11.7	10.8	10.1	14.5	4.5	10.2
3	10.0	9.9	9.4	9.1	8.9	8.9	9.4	10.3	11.4	13.0	14.9	15.6	16.2	17.1	17.5	18.1	18.5	18.3	18.2	17.2	16.0	14.8	14.1	13.0	18.5	8.9	13.7
4	11.2	10.8	9.9	9.3	8.1	8.0	7.4	8.0	8.8	11.5	12.9	13.3	13.4	13.9	13.2	13.4	14.2	13.1	11.9	11.6	10.3	8.8	7.8	6.8	14.2	6.8	10.7
5	5.9	5.1	4.7	4.4	3.6	3.3	3.4	3.4	3.6	4.0	4.9	6.0	7.1	8.3	9.3	10.2	10.0	10.4	10.0	7.7	6.3	4.6	4.2	3.8	10.4	3.3	6.0
6	2.5	1.6	0.8	0.4	-0.4	-0.2	0.5	1.4	2.9	5.3	8.2	10.0	11.2	12.2	13.0	12.9	12.9	13.2	12.6	10.9	9.7	8.1	7.2	7.0	13.2	-0.4	6.8
7	6.0	5.5	5.1	5.1	4.9	4.1	4.5	4.7	6.6	7.8	8.1	8.6	8.5	7.9	7.4	8.0	8.0	7.7	6.7	6.5	5.9	5.4	4.8	4.6	8.6	4.1	6.4
8	4.4	4.0	3.7	3.4	3.2	2.7	2.7	3.2	3.7	4.7	5.7	6.2	5.8	5.7	6.4	7.4	7.9	7.9	7.7	7.4	6.9	5.9	5.6	5.6	7.9	2.7	5.3
9	5.2	4.7	4.2	4.0	4.1	4.1	4.8	5.5	6.0	6.8	7.3	7.8	8.1	8.2	8.4	8.7	8.4	8.4	8.3	7.9	7.6	7.2	7.1	7.0	8.7	4.0	6.7
10	6.5	6.1	6.0	5.3	5.0	5.1	5.6	5.9	6.4	7.6	8.1	8.9	9.1	9.6	10.2	10.6	11.4	10.1	10.2	10.2	9.2	8.1	7.4	7.0	11.4	5.0	7.9
11	5.4	3.9	3.0	2.7	2.4	1.5	2.3	3.7	6.4	9.3	9.8	10.5	11.2	12.3	12.8	13.3	13.7	14.1	14.1	14.1	13.7	12.3	11.5	10.7	14.1	1.5	8.9
12	8.4	7.3	5.7	5.0	4.0	4.5	4.9	7.0	8.7	12.2	13.9	15.3	16.2	16.7	17.5	17.6	17.8	17.7	17.4	16.6	15.7	14.8	13.5	12.0	17.8	4.0	12.1
13	10.5	9.5	8.4	7.3	6.3	6.3	6.2	7.4	10.1	11.7	10.8	8.2	6.7	6.6	6.8	7.4	9.1	8.4	7.6	7.0	6.1	5.1	4.3	3.6	11.7	3.6	7.6
14	3.3	2.9	2.6	2.1	1.6	1.1	1.7	2.9	4.2	5.2	6.1	7.2	8.5	9.5	10.3	11.2	11.9	12.2	12.4	12.2	11.7	10.5	9.6	8.0	12.4	1.1	7.0
15	6.6	5.7	4.3	3.6	3.4	3.8	4.2	4.6	7.7	10.2	12.6	13.3	14.1	14.5	14.6	14.9	14.5	14.6	14.3	13.9	13.2	12.5	11.8	11.3	14.9	3.4	10.2
16	10.5	9.5	8.0	7.3	7.2	7.4	8.1	9.8	11.1	11.0	10.6	11.1	11.8	12.1	12.7	13.0	12.7	12.6	13.4	12.9	12.1	11.2	10.6	9.9	13.4	7.2	10.7
17	8.9	8.0	8.0	6.5	4.5	4.8	5.8	7.2	10.3	11.1	11.8	12.9	13.0	13.5	13.3	13.3	13.9	14.1	10.8	8.3	7.5	7.7	6.7	4.7	14.1	4.5	9.4
18	3.4	2.4	1.8	0.9	0.9	1.0	0.2	0.2	1.1	1.3	1.7	2.4	3.0	3.9	4.9	4.8	5.4	5.0	4.0	2.5	1.8	2.1	1.9	1.7	5.4	0.2	2.4
19	1.3	1.2	1.1	0.8	0.5	0.6	1.0	1.6	2.8	3.3	3.7	3.9	4.3	4.7	4.6	4.3	4.4	4.0	2.9	2.8	2.5	2.1	1.8	1.4	4.7	0.5	2.6
20	0.7	0.2	0.1	-0.1	-0.2	0.0	0.3	0.8	1.0	1.6	2.3	3.2	3.7	4.3	4.4	4.6	5.1	5.4	5.1	5.1	4.9	4.7	4.5	4.2	5.4	-0.2	2.7
21	3.7	3.9	3.9	3.7	3.3	3.5	3.8	4.8	5.5	Audit	Audit	Audit	Audit	Audit	7.1	7.5	7.3	7.2	6.9	6.4	5.9	5.4	5.2	4.9	7.5	3.3	5.3
22	4.5	3.8	3.6	3.4	3.2	3.4	3.6	3.6	3.9	4.2	4.6	4.9	5.7	6.1	6.1	6.2	6.0	6.0	5.8	5.4	4.8	4.2	3.4	2.4	6.2	2.4	4.5
23	2.2	1.4	0.6	-0.1	-0.7	-1.0	-0.2	0.4	1.9	4.1	6.0	7.3	7.9	9.0	8.9	9.1	10.0	10.3	9.6	9.1	8.8	8.5	8.3	8.1	10.3	-1.0	5.4
24	7.3	7.0	7.2	6.6	5.9	6.2	6.5	7.1	7.6	8.5	9.1	9.9	11.7	11.8	12.3	12.6	12.5	12.5	12.5	12.1	11.7	11.4	11.1	10.7	12.6	5.9	9.7
25	10.4	9.3	8.9	8.0	5.6	5.6	5.3	4.4	4.3	4.9	6.0	7.2	7.8	7.5	8.6	8.9	8.3	8.5	8.5	8.0	7.6	7.3	6.7	5.4	10.4	4.3	7.2
26	5.3	4.7	3.9	4.7	5.0	5.4	4.7	5.6	7.8	8.9	10.1	10.8	11.6	12.5	13.6	14.5	14.9	14.6	14.8	14.8	14.6	13.8	12.4	11.2	14.9	3.9	10.0
27	9.7	8.3	6.5	6.7	5.2	6.5	8.1	9.9	11.1	12.1	13.2	14.1	13.9	14.3	14.1	13.7	13.5	13.3	13.3	12.7	12.0	11.6	10.9	10.1	14.3	5.2	11.0
28	9.1	8.1	7.1	5.8	5.6	5.7	6.8	8.2	10.3	11.7	13.1	14.4	15.0	14.8	14.4	14.0	14.3	14.8	13.8	13.3	13.2	13.1	12.4	12.1	15.0	5.6	11.3
29	11.1	10.8	9.5	8.6	8.1	7.9	8.4	9.7	11.8	13.2	14.3	15.4	16.3	17.0	17.7	18.0	18.0	17.7	17.0	16.5	15.3	14.6	13.9	12.6	18.0	7.9	13.5
30	11.9	11.3	10.0	9.4	8.8	9.2	9.7	11.0	12.6	13.8	15.0	16.8	17.6	18.6	18.5	18.7	18.2	17.6	17.8	16.3	15.2	14.1	13.4	12.7	18.7	8.8	14.1
31	12.2	11.5	11.1	10.3	10.4	10.0	9.6	10.9	12.3	13.1	13.3	12.4	13.2	12.0	11.0	11.6	11.6	8.8	6.0	5.6	4.9	1.7	1.5	1.3	13.3	1.3	9.4
Max	12.2	11.5	11.1	10.3	10.4	10.0	9.7	11.0	12.6	13.8	15.0	16.8	17.6	18.6	18.5	18.7	18.5	18.3	18.2	17.2	16.0	14.8	14.1	13.0	18.7		
Min	0.7	0.2	0.1	-0.1	-0.7	-1.0	-0.2	0.2	1.0	1.3	1.7	2.4	3.0	3.9	4.4	4.3	4.4	4.0	2.9	2.5	1.8	1.7	1.5	1.3		-1.0	
Avg.	6.8	6.1	5.4	4.9	4.4	4.4	4.7	5.5	6.9	8.3	9.3	10.1	10.6	11.1	11.2	11.5	11.7	11.5	11.0	10.4	9.7	8.8	8.2	7.5			8.3
																									Max Daily Mean		14.1
																									Min Daily Mean		2.4

Total Hours in month: **744** **Hours Data Available:** **739** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 10m (DegC)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.0	1.0	1.1	1.1	1.3	0.7	1.1	1.9	4.1	6.1	6.2	7.3	8.1	7.3	8.1	8.7	9.2	8.5	8.7	8.7	8.0	7.5	7.1	6.8	9.2	0.7	5.4
2	6.4	6.1	5.6	5.4	4.0	3.2	2.7	2.2	2.0	1.8	1.9	2.4	2.8	3.2	3.4	3.8	4.4	4.4	4.6	4.7	4.7	4.6	4.6	4.4	6.4	1.8	3.9
3	4.2	4.0	3.7	3.7	3.6	3.8	4.1	4.5	5.4	6.1	7.0	7.5	8.4	9.4	9.1	7.7	7.8	8.7	8.6	7.4	8.2	8.1	7.9	6.7	9.4	3.6	6.5
4	5.8	5.1	3.9	3.3	3.7	3.6	4.5	6.3	8.3	9.9	10.5	12.5	13.1	13.2	13.6	14.4	14.2	14.0	14.3	14.3	13.8	13.1	12.5	10.7	14.4	3.3	9.9
5	9.8	9.5	9.4	9.0	6.9	7.2	7.5	8.5	9.8	11.4	13.0	12.1	11.6	11.1	11.3	11.5	11.9	12.4	11.6	11.3	10.7	10.4	10.0	9.1	13.0	6.9	10.3
6	8.9	8.3	8.0	7.5	7.0	6.8	6.9	8.0	9.3	10.7	12.7	14.3	14.7	15.5	15.1	14.3	14.6	15.6	16.9	16.2	15.6	14.8	13.7	12.2	16.9	6.8	12.0
7	10.8	9.2	7.0	6.4	7.2	7.3	8.2	9.3	12.8	15.4	16.4	17.5	18.5	19.3	20.2	19.6	18.4	18.2	18.0	17.5	16.6	15.9	15.4	14.8	20.2	6.4	14.2
8	13.9	13.0	11.4	10.0	9.1	9.4	11.1	13.2	13.3	14.6	15.4	15.1	16.0	16.2	14.9	13.2	11.3	11.5	12.2	12.2	12.1	11.8	11.5	10.3	16.2	9.1	12.6
9	9.5	9.0	8.9	8.9	8.7	8.6	8.3	8.1	8.8	9.6	9.9	10.8	11.9	12.0	12.0	11.9	11.8	12.1	12.3	12.3	11.9	11.4	10.7	10.1	12.3	8.1	10.4
10	9.4	8.3	7.8	7.6	7.4	7.5	8.3	9.2	9.7	10.3	10.6	10.6	11.7	12.5	13.6	13.5	13.5	12.4	11.4	11.9	12.0	11.6	9.8	7.8	13.6	7.4	10.4
11	7.1	6.6	6.3	6.0	5.8	5.4	5.5	6.0	6.7	7.8	7.5	8.6	9.0	9.2	9.5	9.7	9.8	9.8	10.1	10.2	8.5	7.8	7.6	7.3	10.2	5.4	7.8
12	7.0	6.8	6.0	5.4	4.5	4.8	6.1	7.5	8.8	9.9	10.1	10.7	11.2	12.3	13.4	13.9	14.5	14.4	14.5	14.6	14.2	13.2	12.3	11.1	14.6	4.5	10.3
13	10.3	9.6	8.7	8.0	8.1	8.2	9.6	10.5	11.4	12.6	12.9	13.1	12.7	13.6	14.7	14.1	13.8	12.3	11.4	11.5	11.4	11.0	10.8	11.0	14.7	8.0	11.3
14	11.0	9.7	8.1	7.8	7.2	8.3	9.8	10.5	11.9	13.3	15.0	15.9	15.9	15.5	15.9	15.3	14.6	14.5	13.8	13.0	12.6	11.4	10.8	10.2	15.9	7.2	12.2
15	9.4	9.2	8.7	8.0	7.3	7.8	9.1	10.8	12.7	14.2	14.6	15.6	15.5	16.6	16.9	16.7	18.0	17.3	15.8	16.1	16.2	15.5	14.8	13.9	18.0	7.3	13.4
16	12.7	12.3	11.3	11.2	10.7	10.6	11.0	12.4	13.0	13.7	14.9	16.3	17.3	17.9	16.8	18.0	18.4	18.4	17.6	16.9	15.4	14.6	14.0	13.0	18.4	10.6	14.5
17	12.6	11.9	10.6	9.1	8.5	9.4	11.1	12.3	12.5	12.8	13.9	13.3	12.9	11.0	10.8	11.2	10.7	10.2	8.2	7.5	7.4	7.4	7.0	6.9	13.9	6.9	10.4
18	6.6	6.4	6.1	5.5	4.7	4.1	4.0	3.9	3.9	4.5	5.0	4.2	3.0	3.5	4.0	4.7	5.0	5.4	5.7	5.6	5.3	5.1	4.8	4.4	6.6	3.0	4.8
19	4.5	4.4	4.3	4.2	4.3	4.2	4.0	4.1	3.9	4.0	3.8	4.5	5.2	5.4	5.8	6.4	6.8	7.5	7.2	7.2	7.1	6.9	6.8	6.6	7.5	3.8	5.4
20	6.4	6.1	5.7	5.0	4.5	4.4	4.6	5.6	7.8	9.8	12.6	14.0	14.8	15.3	16.0	16.4	17.2	18.1	18.3	17.4	17.2	17.1	16.3	15.5	18.3	4.4	11.9
21	14.4	13.6	13.2	12.3	11.7	11.3	10.6	9.4	8.8	8.1	8.3	8.8	9.5	10.7	11.4	11.4	12.1	11.4	11.6	11.3	10.8	10.2	10.4	10.1	14.4	8.1	10.9
22	9.1	8.1	7.6	6.9	6.5	7.0	8.0	9.5	10.8	12.5	13.8	14.7	15.8	16.6	16.7	17.6	16.4	16.7	16.2	15.7	15.4	15.0	14.4	14.2	17.6	6.5	12.7
23	13.2	10.6	9.2	8.2	7.8	7.7	10.6	12.3	13.6	14.7	15.0	14.5	13.7	13.6	15.1	15.9	15.5	16.1	17.0	16.9	16.3	15.8	15.0	14.1	17.0	7.7	13.4
24	13.0	12.3	11.0	9.0	11.0	11.6	9.9	9.2	8.8	9.2	9.5	10.6	11.4	11.5	11.6	11.2	11.8	11.7	10.9	10.8	10.4	10.3	10.2	10.0	13.0	8.8	10.7
25	10.1	10.2	10.2	10.0	9.9	9.9	9.8	10.1	10.2	10.2	10.5	10.8	10.7	10.2	10.0	8.9	8.0	7.2	7.0	7.2	7.2	7.4	6.9	6.6	10.8	6.6	9.1
26	6.9	6.8	6.6	6.4	6.4	6.7	7.4	8.6	10.1	11.0	11.8	12.9	12.4	12.8	12.5	12.3	11.5	11.5	11.6	11.2	9.9	9.7	9.7	9.6	12.9	6.4	9.8
27	9.3	7.9	7.7	6.5	6.4	6.6	8.2	9.5	10.9	12.4	13.6	14.2	15.1	15.2	15.0	14.2	13.3	11.9	10.9	10.0	9.2	8.5	8.2	8.0	15.2	6.4	10.5
28	7.8	7.1	6.8	7.1	6.2	6.6	7.4	8.3	10.1	11.8	13.3	14.1	15.1	15.4	15.7	16.3	16.3	16.6	16.8	17.0	16.9	16.2	15.2	14.7	17.0	6.2	12.5
29	13.8	12.1	10.3	8.7	8.2	9.0	9.8	11.3	13.9	17.3	18.6	19.8	20.7	20.6	21.0	21.2	21.3	21.3	22.4	21.5	20.1	19.7	18.5	18.1	22.4	8.2	16.6
30	17.2	16.4	15.2	13.6	13.9	13.6	12.5	12.0	11.2	11.5	11.1	12.1	11.9	12.1	12.7	11.9	11.5	10.9	10.8	10.6	10.5	10.3	10.5	10.4	17.2	10.3	12.3
Max	17.2	16.4	15.2	13.6	13.9	13.6	12.5	13.2	13.9	17.3	18.6	19.8	20.7	20.6	21.0	21.2	21.3	21.3	22.4	21.5	20.1	19.7	18.5	18.1	22.4		
Min	1.0	1.0	1.1	1.1	1.3	0.7	1.1	1.9	2.0	1.8	1.9	2.4	2.8	3.2	3.4	3.8	4.4	4.4	4.6	4.7	4.7	4.6	4.6	4.4		0.7	
Avg.	9.4	8.7	8.0	7.4	7.1	7.2	7.7	8.5	9.5	10.6	11.3	12.0	12.4	12.6	12.9	12.9	12.8	12.7	12.5	12.3	11.9	11.4	10.9	10.3			10.5
																									Max Daily Mean		16.6
																									Min Daily Mean		3.9

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 10m (DegC)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	10.2	10.2	10.3	10.1	10.3	10.2	10.3	10.2	10.1	10.0	10.1	10.5	10.2	10.3	10.3	10.3	10.0	9.7	9.3	8.9	8.8	8.6	8.2	8.0	10.5	8.0	9.8
2	7.8	7.7	7.8	7.6	7.6	7.7	7.9	7.8	8.2	8.9	9.2	9.9	10.0	10.5	10.8	11.7	12.4	12.5	12.3	12.5	12.6	12.4	11.9	11.0	12.6	7.6	9.9
3	10.3	10.0	9.3	8.8	8.2	9.0	8.3	9.2	10.7	12.0	13.3	15.2	15.8	15.9	15.6	14.9	15.0	15.3	15.6	16.1	15.7	15.2	14.7	13.8	16.1	8.2	12.8
4	13.3	12.4	10.3	9.9	9.6	9.4	10.3	12.1	14.5	16.1	16.7	17.8	18.4	18.7	19.0	19.5	20.1	20.8	21.0	20.3	19.2	19.1	18.3	17.6	21.0	9.4	16.0
5	16.7	15.0	13.3	12.7	12.2	12.9	14.2	15.3	17.3	19.1	20.2	20.7	21.3	21.7	22.4	22.5	22.3	22.6	22.7	22.7	22.5	22.0	20.9	20.3	22.7	12.2	18.9
6	19.6	18.0	17.5	17.3	16.0	15.9	16.1	17.4	18.7	19.5	20.2	20.3	20.4	21.4	22.4	18.8	17.6	17.8	19.3	19.1	19.1	19.0	17.5	16.8	22.4	15.9	18.6
7	15.9	15.0	14.5	14.5	13.9	13.1	12.4	13.5	14.8	15.3	16.2	16.9	16.2	16.5	16.2	15.6	16.3	16.4	16.4	16.1	15.8	15.2	14.9	14.5	16.9	12.4	15.3
8	14.1	13.7	13.3	13.0	12.9	12.5	13.5	14.2	15.5	16.6	17.2	17.7	18.5	18.7	18.3	20.4	19.0	19.3	18.5	18.2	17.2	16.9	16.5	16.0	20.4	12.5	16.3
9	15.0	14.5	14.0	13.4	13.3	12.9	13.5	14.7	16.0	16.3	16.4	14.4	15.2	16.8	17.9	19.2	19.4	19.5	19.6	19.6	18.9	18.2	17.5	16.2	19.6	12.9	16.4
10	14.6	13.8	13.0	12.9	12.4	11.5	11.6	13.6	15.0	16.5	18.6	19.6	19.2	19.5	20.4	21.2	21.6	20.9	20.4	20.0	19.7	19.8	19.2	18.6	21.6	11.5	17.2
11	18.2	17.7	17.0	16.8	16.3	15.3	15.3	15.9	15.7	13.8	11.7	11.2	11.6	12.4	13.3	13.9	15.2	16.5	16.8	16.2	15.4	14.9	14.3	14.0	18.2	11.2	15.0
12	13.2	11.6	10.1	9.2	9.1	8.9	9.9	12.7	15.0	16.1	16.7	17.5	18.7	19.6	19.8	20.4	20.3	20.8	20.3	19.9	18.2	17.6	16.6	15.5	20.8	8.9	15.7
13	15.0	14.3	13.6	13.2	12.8	12.9	12.2	12.4	13.5	14.2	14.8	14.7	15.1	15.1	15.6	14.3	13.4	15.3	15.5	14.9	13.6	12.9	12.2	11.7	15.6	11.7	13.9
14	11.2	9.8	8.8	7.6	7.6	7.8	8.5	9.6	11.8	13.7	14.9	15.5	16.6	16.9	16.8	15.9	14.9	11.8	10.1	9.7	9.4	8.8	8.5	8.4	16.9	7.6	11.4
15	8.2	7.7	7.4	7.3	7.3	7.4	7.7	7.7	7.9	8.1	8.4	8.6	8.8	9.0	8.9	8.8	8.8	9.1	9.0	8.6	8.4	8.5	8.6	8.5	9.1	7.3	8.3
16	8.7	9.0	9.3	9.3	9.5	9.7	9.7	9.8	10.1	10.0	10.3	10.8	11.4	11.9	12.7	13.2	13.4	14.1	14.4	12.7	11.8	11.2	11.2	11.0	14.4	8.7	11.1
17	10.3	10.1	10.2	10.1	10.2	10.2	10.5	10.6	10.9	11.5	12.2	12.9	13.6	13.1	13.8	14.5	15.1	15.7	16.0	16.1	15.1	14.8	13.6	12.8	16.1	10.1	12.7
18	12.0	11.6	10.4	10.1	9.3	10.6	10.6	11.8	12.6	13.6	13.6	14.6	14.9	13.8	15.4	16.5	16.3	15.7	15.5	14.8	13.9	12.9	12.0	11.0	16.5	9.3	13.1
19	10.7	10.3	10.0	9.7	9.4	8.9	8.7	8.7	8.9	8.9	8.9	9.0	9.3	9.4	9.4	8.9	9.7	10.4	10.9	10.5	10.3	9.9	9.5	9.0	10.9	8.7	9.6
20	8.5	7.3	6.5	5.9	5.5	4.8	4.7	5.0	5.1	5.8	6.6	7.3	7.9	8.3	8.4	8.7	9.0	9.1	9.0	9.4	9.1	8.8	8.2	8.0	9.4	4.7	7.4
21	7.7	7.8	7.6	7.5	7.5	7.3	7.5	8.0	9.0	10.1	10.7	11.2	11.7	12.2	12.2	12.2	12.0	12.1	12.2	12.1	11.9	11.4	10.8	10.1	12.2	7.3	10.1
22	9.8	9.3	8.5	7.7	8.1	7.5	7.7	9.2	9.9	11.3	12.7	13.9	16.0	17.9	18.0	17.7	18.3	18.5	18.1	17.6	17.4	16.5	16.1	15.6	18.5	7.5	13.5
23	15.3	14.1	13.3	13.1	13.0	11.8	11.0	10.7	11.2	12.5	14.0	15.6	15.8	15.8	16.2	16.1	15.3	14.5	13.8	13.5	13.0	12.7	12.3	11.8	16.2	10.7	13.6
24	11.3	9.6	9.7	9.4	9.4	9.4	9.2	9.3	9.8	10.1	10.5	11.6	13.6	14.0	14.1	13.5	13.5	13.0	12.5	11.3	10.6	10.9	10.5	9.7	14.1	9.2	11.1
25	8.1	8.0	7.8	7.7	7.4	7.1	7.2	7.4	6.6	6.5	6.7	7.1	7.5	7.7	8.2	7.8	8.6	8.6	8.6	8.6	8.2	7.7	7.4	7.2	8.6	6.5	7.7
26	6.9	6.8	6.5	6.0	5.9	5.7	6.0	6.0	6.6	6.9	7.9	9.0	9.7	10.2	10.1	10.3	10.7	10.8	11.5	11.4	11.2	10.6	9.7	8.5	11.5	5.7	8.5
27	7.2	7.0	6.7	7.0	7.4	7.6	7.0	7.3	7.6	7.6	7.5	8.1	8.5	9.3	9.8	10.7	11.1	10.7	10.4	10.5	10.1	9.6	9.3	9.3	11.1	6.7	8.6
28	9.0	8.7	8.4	8.3	7.7	7.6	7.6	7.7	8.3	9.9	11.7	12.9	13.7	14.0	14.6	14.9	15.2	15.4	15.2	14.3	13.1	12.8	12.1	10.7	15.4	7.6	11.4
29	10.2	9.9	9.3	7.9	7.0	7.0	8.3	9.6	11.6	12.8	13.5	13.8	14.3	14.5	14.8	14.9	14.8	14.2	14.0	13.7	13.0	12.6	11.8	11.2	14.9	7.0	11.9
30	10.5	10.0	9.5	9.7	9.3	8.6	10.0	11.3	12.3	13.2	14.0	14.5	15.2	16.3	16.9	17.6	18.5	18.4	18.6	17.8	16.9	16.1	14.7	13.5	18.6	8.6	13.9
31	11.8	10.8	9.7	8.9	8.3	7.9	7.7	8.3	9.6	11.1	12.5	14.7	16.0	17.3	18.2	19.0	19.2	19.5	19.5	18.6	17.9	17.7	16.5	16.1	19.5	7.7	14.0
Max	19.6	18.0	17.5	17.3	16.3	15.9	16.1	17.4	18.7	19.5	20.2	20.7	21.3	21.7	22.4	22.5	22.3	22.6	22.7	22.7	22.5	22.0	20.9	20.3	22.7		
Min	6.9	6.8	6.5	5.9	5.5	4.8	4.7	5.0	5.1	5.8	6.6	7.1	7.5	7.7	8.2	7.8	8.6	8.6	8.6	8.6	8.2	7.7	7.4	7.2		4.7	
Avg.	11.7	11.0	10.4	10.1	9.8	9.6	9.8	10.5	11.4	12.2	12.8	13.5	14.0	14.5	14.9	15.0	15.1	15.1	15.1	14.7	14.1	13.7	13.1	12.5			12.7
																									Max Daily Mean		18.9
																									Min Daily Mean		7.4

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 10m (DegC)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	16.0	15.5	14.8	14.3	13.7	13.0	12.8	12.7	12.2	11.5	11.6	11.6	11.6	11.4	11.4	11.6	11.6	11.5	11.3	11.1	11.0	10.8	10.7	10.8	16.0	10.7	12.3
2	10.9	10.8	10.8	10.5	10.5	10.4	10.4	10.5	10.7	10.7	10.7	11.2	11.3	11.3	11.6	11.9	11.6	11.6	12.1	12.1	11.9	11.8	11.6	11.2	12.1	10.4	11.2
3	11.2	11.2	10.8	10.7	10.5	10.4	10.5	10.7	11.4	12.6	14.4	16.6	17.9	18.5	18.3	17.0	16.1	16.4	16.4	16.5	16.7	16.1	15.3	14.1	18.5	10.4	14.2
4	13.2	12.2	11.5	9.8	9.7	10.4	10.3	11.0	12.5	14.4	16.7	18.0	17.8	14.6	13.6	12.6	12.7	12.8	12.6	12.6	12.6	12.3	12.3	11.2	18.0	9.7	12.8
5	10.3	9.8	9.5	9.2	8.9	8.9	8.9	9.2	9.6	10.1	10.5	11.1	12.1	12.5	14.2	15.7	16.8	17.0	17.0	15.5	14.1	12.9	12.2	12.0	17.0	8.9	12.0
6	11.3	10.6	9.2	8.0	6.9	7.1	7.9	8.9	10.8	12.7	14.2	15.0	14.9	16.3	16.5	17.0	17.1	17.3	16.0	15.0	14.5	14.4	13.7	12.2	17.3	6.9	12.8
7	10.9	10.1	9.4	8.9	9.7	7.0	8.5	8.3	9.9	12.3	13.8	15.4	16.3	16.9	17.3	18.1	18.2	17.7	17.1	17.0	15.2	14.2	13.7	12.5	18.2	7.0	13.3
8	11.6	10.7	9.5	9.1	7.2	7.9	8.2	8.1	10.5	13.8	15.8	17.0	17.4	18.2	18.0	17.3	17.9	18.1	17.5	17.9	16.7	15.9	15.6	13.8	18.2	7.2	13.9
9	12.9	12.0	11.5	10.0	10.4	10.6	13.3	14.1	15.3	15.3	16.0	16.9	17.5	17.4	17.7	17.5	18.2	18.3	18.2	17.5	16.9	15.9	14.8	14.3	18.3	10.0	15.1
10	13.5	12.0	11.4	11.6	10.2	10.4	11.8	12.9	13.7	14.8	15.8	16.7	17.2	16.8	15.0	15.2	15.8	16.4	16.8	16.9	15.9	14.9	14.1	13.3	17.2	10.2	14.3
11	12.9	12.4	12.0	11.2	9.7	11.7	13.0	14.0	15.3	16.6	17.1	17.5	18.5	19.7	20.5	21.2	20.7	19.5	18.4	17.6	15.9	15.2	14.2	13.7	21.2	9.7	15.8
12	13.5	13.7	12.9	11.2	9.7	9.6	9.7	9.7	9.8	10.2	10.2	10.3	11.2	12.8	13.8	14.6	15.5	16.7	17.4	17.1	15.8	14.8	13.6	12.9	17.4	9.6	12.8
13	11.4	10.6	8.6	8.6	7.8	6.9	8.0	8.6	10.2	14.2	16.5	17.5	18.9	19.3	19.9	19.3	18.2	17.9	17.6	16.8	16.0	15.7	15.0	13.7	19.9	6.9	14.1
14	13.3	13.1	11.7	10.9	10.3	9.1	8.5	9.8	11.1	14.4	16.4	17.3	18.1	18.5	18.9	19.6	19.6	19.6	19.2	18.6	18.3	17.7	16.0	15.3	19.6	8.5	15.2
15	14.9	14.8	14.7	14.9	14.9	14.3	14.4	13.7	13.0	13.3	14.0	14.8	16.3	17.1	17.4	17.6	16.3	15.6	15.0	15.3	14.0	13.0	12.5	12.0	17.6	12.0	14.7
16	11.6	11.0	9.8	8.1	7.3	5.5	5.9	6.7	8.7	11.9	13.7	15.1	15.7	16.1	15.9	15.9	15.9	15.2	14.6	14.5	14.1	13.0	12.0	12.1	16.1	5.5	12.1
17	12.0	10.9	10.2	10.4	9.9	10.3	8.0	10.4	12.5	14.0	15.4	15.9	16.2	15.4	13.6	11.4	9.9	9.3	9.1	8.8	8.8	8.8	8.2	7.8	16.2	7.8	11.1
18	7.9	8.1	8.2	8.4	8.6	8.1	8.1	8.3	8.8	8.9	9.2	9.9	10.7	11.5	11.6	12.5	11.9	12.3	11.7	11.5	11.1	10.7	10.7	10.4	12.5	7.9	10.0
19	10.1	10.0	9.7	9.7	9.5	9.5	9.4	9.6	9.8	10.0	10.3	11.1	11.2	11.3	11.2	11.6	12.8	12.5	12.2	12.3	12.0	11.4	11.1	10.8	12.8	9.4	10.8
20	10.6	9.6	8.9	8.7	8.8	8.3	8.2	8.6	8.8	10.1	11.2	12.6	13.1	14.2	14.9	15.8	15.8	15.6	14.9	14.2	13.3	12.7	11.8	11.3	15.8	8.2	11.8
21	10.5	9.9	9.9	9.4	9.2	9.1	9.1	9.7	10.2	11.1	12.1	10.2	11.4	11.7	12.7	13.2	13.9	13.2	13.0	12.6	12.1	11.6	10.8	9.8	13.9	9.1	11.1
22	8.3	7.7	6.5	6.3	6.1	5.6	5.6	5.0	7.3	10.3	11.8	12.6	13.0	13.5	14.0	14.6	14.9	15.4	15.0	14.0	13.3	12.4	11.6	10.9	15.4	5.0	10.7
23	9.7	8.6	7.8	7.2	6.3	5.7	5.4	6.4	6.6	8.0	9.1	11.4	12.9	13.5	14.5	14.6	15.0	15.2	15.2	14.2	13.2	12.6	11.2	9.7	15.2	5.4	10.6
24	8.4	7.2	7.1	6.4	4.2	3.9	4.4	5.6	7.5	11.1	14.1	15.2	16.4	16.9	16.6	17.0	15.5	15.4	15.1	14.1	11.3	10.8	10.4	10.7	17.0	3.9	11.1
25	10.6	10.1	9.5	9.4	9.6	9.7	9.8	9.9	10.2	11.3	11.9	13.0	13.5	14.4	15.0	15.3	15.8	14.5	15.0	13.4	11.9	10.4	9.8	9.5	15.8	9.4	11.8
26	9.6	8.9	8.9	8.4	8.2	7.6	7.9	8.7	8.8	9.3	9.2	9.1	9.8	10.2	10.1	9.8	11.0	11.6	11.3	10.8	10.3	9.9	9.6	9.2	11.6	7.6	9.5
27	8.6	8.2	8.1	7.6	7.9	7.8	7.6	7.6	7.7	7.9	8.1	8.4	8.6	8.9	9.5	10.3	10.7	11.1	11.1	11.1	10.7	9.9	9.4	9.0	11.1	7.6	9.0
28	8.6	7.7	6.9	6.5	5.5	5.6	5.0	6.0	7.1	7.4	9.5	11.8	12.6	12.9	13.5	14.0	13.8	13.5	12.9	12.8	12.4	11.5	11.1	10.5	14.0	5.0	10.0
29	10.3	10.0	8.5	8.4	7.7	7.0	6.7	6.2	6.3	6.9	7.4	7.6	8.2	7.9	8.1	6.6	6.1	5.4	4.8	4.5	4.1	3.8	3.4	2.9	10.3	2.9	6.6
30	2.6	2.3	2.0	1.9	1.5	0.9	0.9	1.2	1.9	2.8	3.5	3.8	4.5	5.7	5.3	5.9	5.9	6.8	5.7	5.5	4.7	3.9	3.2	2.7	6.8	0.9	3.5
31	1.7	0.9	0.6	-0.2	-0.3	-1.0	-1.8	-1.2	-0.4	0.5	1.6	2.0	2.9	4.6	4.7	4.9	5.3	5.0	4.6	4.1	3.8	3.3	2.3	1.5	5.3	-1.8	2.1
Max	16.0	15.5	14.8	14.9	14.9	14.3	14.4	14.1	15.3	16.6	17.1	18.0	18.9	19.7	20.5	21.2	20.7	19.6	19.2	18.6	18.3	17.7	16.0	15.3	21.2		
Min	1.7	0.9	0.6	-0.2	-0.3	-1.0	-1.8	-1.2	-0.4	0.5	1.6	2.0	2.9	4.6	4.7	4.9	5.3	5.0	4.6	4.1	3.8	3.3	2.3	1.5		-1.8	
Avg.	10.6	10.0	9.4	8.9	8.4	8.1	8.3	8.7	9.6	10.9	12.0	12.8	13.5	13.9	14.0	14.2	14.2	14.1	13.8	13.4	12.7	12.0	11.4	10.7			11.5
																									Max Daily Mean		15.8
																									Min Daily Mean		2.1

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Temp 10m (DegC)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.4	-0.4	-0.6	-0.6	-0.9	-1.8	-2.4	-1.6	-1.0	0.5	3.4	5.6	6.0	6.7	7.2	7.6	7.9	7.6	6.2	4.6	4.7	4.9	5.0	5.3	7.9	-2.4	3.1
2	5.6	5.8	5.8	5.6	5.8	5.9	6.0	5.1	4.1	2.9	2.0	1.2	1.5	1.5	2.3	3.1	3.6	3.5	3.1	2.4	2.2	2.3	2.0	1.8	6.0	1.2	3.5
3	1.6	1.4	1.4	1.2	1.1	1.2	1.3	1.5	1.0	1.2	1.3	1.5	2.9	2.4	3.8	4.8	5.1	5.5	5.1	4.2	3.7	2.9	1.8	0.6	5.5	0.6	2.4
4	0.4	-0.1	-0.5	-1.2	-1.7	-3.3	-3.1	-2.5	-1.4	-0.3	2.5	4.7	6.2	7.5	8.5	9.3	9.3	9.1	8.5	7.8	7.3	6.3	5.3	4.9	9.3	-3.3	3.5
5	4.8	4.4	4.5	4.4	4.2	3.9	3.8	3.9	4.3	5.1	6.0	6.6	7.2	7.9	8.3	8.7	8.9	8.4	8.0	7.6	6.8	6.2	6.0	5.7	8.9	3.8	6.1
6	5.4	5.2	5.0	4.8	4.4	3.7	4.0	4.1	5.2	5.5	6.1	6.8	8.1	8.7	9.3	9.2	8.1	7.4	6.7	6.2	5.7	5.2	4.8	4.6	9.3	3.7	6.0
7	4.3	3.4	2.6	1.9	1.2	0.2	-0.5	-0.7	0.0	2.9	5.9	7.2	8.4	9.3	10.0	10.6	11.2	11.4	10.9	9.9	8.3	8.0	6.8	7.0	11.4	-0.7	5.8
8	6.4	6.3	6.2	6.0	6.2	5.5	5.3	5.5	6.6	8.0	9.2	10.3	10.9	12.3	13.3	13.5	13.5	13.5	13.0	12.0	10.7	9.5	9.1	8.5	13.5	5.3	9.2
9	7.6	6.7	4.9	5.4	5.5	5.6	5.3	6.9	7.9	9.0	10.7	12.0	13.3	14.6	14.6	14.7	14.4	13.9	13.3	13.0	12.7	12.5	12.2	11.8	14.7	4.9	10.4
10	11.0	10.3	10.2	10.2	9.9	9.0	8.2	8.3	8.3	8.7	9.4	11.2	13.1	13.9	14.0	14.2	14.3	14.1	13.9	13.5	13.1	12.8	11.8	10.5	14.3	8.2	11.4
11	9.8	8.8	8.3	7.8	7.7	7.4	6.9	6.6	7.3	9.8	10.9	12.2	13.5	14.5	15.4	15.9	16.6	16.8	15.4	14.6	13.8	12.5	11.7	10.4	16.8	6.6	11.4
12	10.2	10.0	8.5	7.4	6.6	6.2	6.6	7.0	9.4	11.2	12.7	13.2	15.5	16.5	16.5	16.3	15.8	15.4	14.9	14.7	14.4	14.2	14.0	14.0	16.5	6.2	12.1
13	13.7	13.4	11.2	11.7	10.9	11.8	11.8	11.6	11.5	12.5	12.7	14.6	16.3	17.8	18.8	19.8	19.6	18.2	17.7	17.4	16.6	16.1	14.9	14.5	19.8	10.9	14.8
14	13.1	12.4	13.0	14.0	13.0	13.6	14.4	12.0	12.8	14.2	15.0	17.0	18.4	18.2	19.1	19.8	19.5	18.9	18.2	16.8	16.0	15.3	14.2	12.7	19.8	12.0	15.5
15	12.1	10.6	11.8	10.6	8.5	10.6	10.1	10.4	9.6	10.9	12.1	13.3	15.1	16.3	16.2	16.4	17.4	16.7	14.2	13.1	12.5	12.2	12.0	10.6	17.4	8.5	12.6
16	9.4	8.4	6.9	6.4	5.9	5.3	5.3	4.5	4.2	4.7	7.8	10.6	11.7	11.7	12.7	12.4	12.4	13.0	12.1	11.3	9.7	9.3	7.9	6.6	13.0	4.2	8.8
17	4.7	4.0	3.3	2.9	2.4	2.0	2.5	1.5	1.6	3.8	6.8	9.5	11.5	13.2	13.3	13.0	12.9	12.4	11.5	11.1	10.8	10.3	9.3	8.6	13.3	1.5	7.6
18	8.1	7.9	8.0	7.1	6.3	6.8	6.3	6.6	7.2	8.7	10.1	11.1	12.3	13.1	13.6	13.9	13.5	13.2	12.2	11.0	10.1	9.5	9.1	8.8	13.9	6.3	9.8
19	8.4	8.1	7.2	6.5	6.2	6.0	5.8	6.2	7.4	8.9	10.9	11.8	12.0	12.1	13.1	13.2	13.3	13.0	12.6	11.9	11.0	10.3	10.4	10.3	13.3	5.8	9.9
20	9.1	8.6	8.3	8.8	8.8	7.8	7.3	7.0	6.4	6.4	6.9	7.7	9.2	9.9	10.0	9.6	9.0	7.9	7.3	7.2	6.5	6.6	6.3	5.7	10.0	5.7	7.8
21	4.7	4.1	3.9	4.0	2.9	3.5	3.0	3.9	3.5	3.6	3.9	3.6	3.9	3.8	3.4	3.0	2.7	1.7	1.4	1.0	0.6	0.5	0.1	-0.5	4.7	-0.5	2.8
22	-1.1	-1.3	-1.2	-1.4	-1.4	-1.8	-2.3	-2.3	-2.1	-1.9	-1.6	-1.2	-0.7	-0.2	-0.2	-0.2	0.0	0.3	0.0	0.1	0.0	-0.1	-0.7	-1.5	0.3	-2.3	-1.0
23	-2.1	-2.4	-2.8	-3.4	-4.5	-4.9	-5.0	-4.9	-4.3	-3.7	-3.0	-1.7	0.2	2.1	3.2	3.4	3.1	2.8	1.6	0.6	-0.5	-0.8	-1.1	-1.4	3.4	-5.0	-1.2
24	-2.1	-2.6	-2.7	-3.7	-4.9	-5.6	-6.0	-6.0	-6.1	-5.2	-4.2	-3.1	-1.8	-0.6	0.0	0.7	0.9	0.6	0.3	0.1	-0.1	-0.6	-1.0	-1.6	0.9	-6.1	-2.3
25	-2.5	-3.1	-4.1	-4.3	-4.8	-5.5	-6.1	-6.0	-5.6	-5.1	-4.2	-2.2	0.6	1.8	2.6	3.4	3.8	3.8	3.1	2.5	1.7	1.3	-1.0	-2.2	3.8	-6.1	-1.3
26	-2.1	-1.1	-1.7	-3.0	-4.9	-3.4	-2.7	-1.4	0.6	2.1	3.3	4.5	5.3	6.1	6.2	6.5	6.5	6.1	5.4	4.8	4.4	4.0	3.6	3.3	6.5	-4.9	2.2
27	2.7	2.4	2.4	1.6	0.3	-0.8	-0.9	-1.0	-0.9	0.3	1.5	3.0	3.8	4.9	5.6	5.9	6.0	5.9	5.1	4.3	3.5	2.9	1.9	1.2	6.0	-1.0	2.6
28	1.0	1.0	0.3	0.6	1.3	0.8	-0.6	-1.3	-0.9	-0.1	1.4	2.8	4.2	5.1	5.2	5.3	4.7	4.0	2.7	1.7	0.7	0.3	0.0	-0.1	5.3	-1.3	1.7
29	-0.3	-0.3	-0.7	-0.7	-0.5	-0.8	-1.6	-1.6	-1.5	-1.3	-0.9	-0.2	0.6	0.1	0.3	0.3	0.7	0.1	-0.6	-0.9	-0.9	-1.2	-1.9	-2.2	0.7	-2.2	-0.7
30	-2.5	-2.6	-2.7	-2.7	-2.6	-2.5	-2.4	-2.7	-2.5	-2.3	-2.0	-1.7	-1.3	-1.5	-1.5	-1.4	-1.7	-1.7	-1.9	-1.8	-1.5	-1.8	-1.4	-1.4	-1.3	-2.7	-2.0
Max	13.7	13.4	13.0	14.0	13.0	13.6	14.4	12.0	12.8	14.2	15.0	17.0	18.4	18.2	19.1	19.8	19.6	18.9	18.2	17.4	16.6	16.1	14.9	14.5	19.8		
Min	-2.5	-3.1	-4.1	-4.3	-4.9	-5.6	-6.1	-6.0	-6.1	-5.2	-4.2	-3.1	-1.8	-1.5	-1.5	-1.4	-1.7	-1.7	-1.9	-1.8	-1.5	-1.8	-1.9	-2.2		-6.1	
Avg.	4.7	4.3	3.9	3.6	3.1	2.9	2.7	2.7	3.1	4.0	5.2	6.4	7.6	8.3	8.8	9.1	9.1	8.8	8.1	7.4	6.8	6.4	5.8	5.2			5.7
																									Max Daily Mean		15.5
																									Min Daily Mean		-2.3

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Delta T (DegC)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.30	-0.20	-0.20	-0.10	-0.10	0.00	-0.10	0.00	0.00	-0.30	-0.13
2	-0.10	-0.10	0.00	0.10	0.20	0.20	0.20	0.40	0.10	0.50	0.50	0.00	0.60	-0.10	0.00	0.20	0.20	0.20	0.30	0.40	0.40	0.30	0.40	0.30	0.60	-0.10	0.22
3	0.40	0.30	0.30	0.40	0.20	0.30	0.50	0.20	-0.10	-0.30	-0.50	-0.30	-0.20	-0.20	-0.10	0.00	0.00	0.10	0.10	0.20	0.20	0.10	0.20	0.20	0.50	-0.50	0.08
4	0.20	0.20	0.10	0.20	0.30	0.20	0.10	0.10	0.00	-0.20	-0.30	-0.50	-0.40	-0.40	-0.40	-0.30	-0.20	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	0.30	-0.50	-0.08
5	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.30	-0.30	-0.60	-0.60	-0.50	-0.10	0.00	0.00	0.00	0.10	0.20	0.50	0.60	0.50	0.80	0.80	-0.60	-0.04
6	0.50	0.30	0.10	0.60	0.70	0.50	0.50	0.20	0.40	-0.10	-0.20	-0.20	-0.30	-0.30	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.70	-0.30	0.10
7	0.00	0.00	-0.10	0.00	-0.10	0.00	0.00	0.00	0.00	-0.20	-0.30	-0.20	-0.40	-0.40	-0.30	-0.30	-0.20	-0.10	0.10	0.20	0.50	0.80	0.70	0.80	0.80	-0.40	0.02
8	0.50	0.30	0.20	0.20	0.20	0.20	0.00	0.10	0.10	0.10	0.00	-0.10	0.00	0.00	-0.10	-0.10	0.00	0.00	0.00	0.20	0.10	0.10	0.10	-0.10	0.50	-0.10	0.08
9	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	-0.20	-0.20	-0.10	-0.10	-0.10	-0.20	-0.10	-0.10	-0.10	0.00	0.00	-0.10	-0.10	0.00	-0.20	-0.10
10	0.00	0.10	0.30	0.20	0.10	0.20	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	-0.10	0.00	0.30	0.60	0.70	1.10	0.60	0.40	0.60	1.10	-0.10	0.21
11	0.40	0.60	0.10	0.20	0.10	0.20	0.50	0.50	0.40	0.20	0.20	-0.10	-0.10	-0.10	-0.10	0.10	0.20	0.30	0.40	0.60	0.50	0.70	1.10	1.10	1.10	-0.10	0.33
12	0.40	0.50	0.90	1.30	1.00	0.60	0.90	0.30	1.20	0.90	0.20	0.10	0.00	0.30	0.20	0.30	0.70	0.40	0.30	0.40	0.50	0.30	0.40	0.50	1.30	0.00	0.53
13	0.30	0.40	0.40	0.40	0.30	0.30	0.20	0.30	0.20	0.20	0.10	0.10	0.00	0.10	0.10	0.00	0.10	0.10	0.20	0.20	0.30	0.10	0.10	0.10	0.40	0.00	0.19
14	0.30	0.20	0.20	0.10	0.20	0.10	0.10	0.50	0.30	0.20	0.00	0.00	-0.10	-0.10	-0.20	-0.20	0.00	0.00	0.10	0.20	0.10	0.10	0.00	0.10	0.50	-0.20	0.09
15	0.10	0.20	0.50	0.60	0.40	0.40	0.70	0.70	0.90	0.30	0.70	0.60	0.30	0.40	0.60	0.30	0.10	0.00	0.10	0.10	0.10	0.20	0.20	0.20	0.90	0.00	0.36
16	0.10	0.10	0.10	0.30	0.30	0.30	0.20	0.50	0.60	Calib	Calib	Calib	Calib	0.40	0.20	0.10	0.40	0.60	0.40	0.50	0.70	0.60	0.80	0.40	0.80	0.10	0.38
17	0.20	0.70	0.80	0.90	1.20	1.20	0.80	0.80	0.80	1.20	0.80	1.30	0.60	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.20	0.50	0.30	0.40	1.30	0.20	0.59
18	0.40	0.40	0.80	0.70	1.10	0.80	1.20	0.90	0.60	1.30	0.60	0.60	0.20	0.20	0.30	0.30	0.30	0.10	0.30	0.20	0.10	0.30	0.10	0.30	1.30	0.10	0.50
19	0.40	0.50	0.90	0.90	0.90	0.50	0.40	0.20	0.10	0.10	0.20	0.10	0.00	-0.10	-0.10	-0.10	0.20	0.10	0.10	0.10	0.20	0.20	0.20	0.10	0.90	-0.10	0.25
20	0.20	0.20	0.20	0.40	0.50	0.50	0.60	0.70	0.30	0.40	0.00	-0.10	-0.20	-0.20	-0.20	-0.10	0.10	0.10	0.10	0.20	0.20	0.10	0.30	0.40	0.70	-0.20	0.20
21	0.40	0.30	0.20	0.70	0.70	0.50	0.80	0.50	0.60	0.40	0.60	0.20	0.20	0.40	0.20	0.20	0.20	0.10	0.30	0.60	0.60	0.50	0.60	0.90	0.90	0.10	0.45
22	0.70	0.80	0.60	1.10	1.10	1.10	0.70	0.90	0.60	0.20	0.40	0.10	0.00	-0.10	-0.10	0.00	0.10	0.30	0.20	0.30	0.20	0.50	0.40	0.20	1.10	-0.10	0.43
23	0.60	0.40	0.50	0.70	1.10	0.60	1.00	0.40	0.20	0.40	0.50	0.20	0.20	0.10	-0.20	-0.30	0.00	0.20	0.20	0.30	0.40	0.30	0.20	0.20	1.10	-0.30	0.34
24	0.20	0.40	0.50	0.50	0.70	0.70	0.60	0.30	1.50	1.80	0.90	0.80	0.20	0.00	0.10	0.10	0.10	0.20	0.10	0.20	0.20	0.20	0.20	0.20	1.80	0.00	0.45
25	0.10	0.10	0.10	0.10	0.10	0.00	0.00	0.10	0.00	-0.10	-0.20	-0.20	-0.30	0.00	0.00	0.10	0.30	0.20	0.10	0.30	0.20	0.20	0.10	0.10	0.30	-0.30	0.06
26	0.30	0.30	0.30	0.10	0.20	0.20	0.40	0.20	0.70	0.80	0.60	0.40	0.80	0.50	0.70	0.30	0.50	0.60	0.70	1.10	0.90	1.60	1.20	0.90	1.60	0.10	0.60
27	0.90	0.30	0.10	0.10	0.20	0.20	0.30	0.40	0.30	0.10	0.00	0.00	-0.10	0.00	0.00	0.00	0.10	0.00	0.00	-0.10	0.00	0.00	0.00	0.10	0.90	-0.10	0.12
28	0.10	0.20	0.20	0.20	0.20	0.40	0.30	0.50	0.40	0.20	0.40	0.20	0.40	0.70	0.20	0.30	0.10	0.10	0.00	0.20	0.00	0.00	0.20	0.10	0.70	0.00	0.23
29	0.20	0.20	0.10	0.20	0.20	0.30	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.20	0.20	0.10	0.10	0.10	0.10	0.20	0.20	0.30	-0.10	0.06
30	0.30	0.50	0.40	0.60	0.20	0.20	0.40	0.70	1.30	1.50	1.40	1.10	1.00	0.40	0.20	0.20	0.40	0.40	0.60	0.50	0.50	0.40	0.50	0.60	1.50	0.20	0.60
31	0.80	0.60	0.50	0.30	0.20	0.10	0.30	0.20	0.30	0.30	0.20	0.30	0.30	0.20	0.10	0.20	0.20	0.20	0.20	0.10	0.00	0.00	0.00	0.20	0.80	0.00	0.24
Max	0.90	0.80	0.90	1.30	1.20	1.20	1.20	0.90	1.50	1.80	1.40	1.30	1.00	0.70	0.70	0.30	0.70	0.60	0.70	1.10	1.10	1.60	1.20	1.10	1.80		
Min	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.30	-0.50	-0.60	-0.60	-0.50	-0.40	-0.30	-0.30	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10		-0.60	
Avg.	0.28	0.28	0.29	0.38	0.39	0.34	0.36	0.33	0.36	0.32	0.20	0.11	0.05	0.03	0.02	0.03	0.12	0.15	0.18	0.26	0.28	0.30	0.29	0.31			0.24
																									Max Daily Mean		0.60
																									Min Daily Mean		-0.13

Total Hours in month: **744** **Hours Data Available:** **740** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Delta T (DegC)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	0.10	0.00	0.00	0.10	0.10	0.00	0.10	0.10	-0.20	-0.07
2	0.20	0.10	0.10	0.20	0.10	0.20	0.30	0.20	0.20	0.20	0.40	0.60	0.20	0.70	0.40	0.70	0.40	0.40	0.50	0.80	0.30	0.60	0.10	0.60	0.80	0.10	0.35
3	0.30	0.40	0.20	0.20	0.60	0.70	0.40	0.50	0.40	0.40	0.30	0.10	0.30	0.40	0.50	0.50	0.50	0.40	1.00	0.30	0.30	0.20	0.40	0.30	1.00	0.10	0.40
4	0.20	0.40	0.40	0.30	0.60	0.70	0.30	0.20	0.20	0.10	0.10	0.30	0.30	0.40	0.30	0.30	0.50	0.50	0.40	0.20	0.40	0.20	0.10	0.20	0.70	0.10	0.32
5	0.30	0.20	0.20	0.10	0.30	0.20	0.30	0.40	0.60	0.40	0.50	0.30	0.30	0.00	-0.20	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	0.00	0.00	-0.10	0.60	-0.20	0.14
6	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	0.10	0.00	0.10	0.10	0.10	0.10	0.30	0.30	0.40	0.30	0.40	-0.10	0.04
7	0.20	0.20	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.20	0.10	0.30	0.20	0.40	0.20	0.20	0.30	0.50	1.00	0.20	1.00	0.10	0.25
8	0.60	1.20	0.60	0.70	0.20	0.40	0.40	0.40	0.30	0.20	0.20	0.20	0.40	0.30	0.50	0.60	0.20	0.30	0.30	0.20	0.40	0.50	0.50	0.50	1.20	0.20	0.42
9	0.90	1.10	0.10	0.40	0.30	0.30	0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	0.00	0.00	0.10	0.10	0.10	0.00	-0.10	0.00	1.10	-0.20	0.08
10	-0.10	-0.10	-0.10	0.00	-0.10	0.00	-0.10	0.20	0.30	0.30	0.20	0.10	0.00	0.30	0.00	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	0.10	0.10	0.30	-0.10	0.02
11	0.00	0.10	0.00	0.10	0.00	0.00	0.00	0.20	0.10	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.10	0.20	0.30	0.30	0.40	0.20	0.10	0.40	-0.10	0.08
12	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.20	0.20	0.10	0.10	0.10	0.10	0.20	0.30	0.60	0.60	1.20	1.00	0.80	0.80	0.70	0.80	1.20	0.00	0.33
13	0.60	0.50	0.30	0.70	0.60	0.40	0.30	0.00	0.00	0.00	0.10	0.10	0.00	0.10	0.20	0.10	0.30	0.20	0.30	0.00	0.90	1.10	0.90	0.40	1.10	0.00	0.34
14	0.70	0.70	0.30	0.30	0.10	0.00	0.20	0.20	0.10	0.00	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.70	-0.10	0.10
15	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.10	0.00	0.00	0.00	0.10	-0.10	0.00	0.00	0.00	0.20	0.00	0.10	0.00	0.10	0.20	0.10	0.10	0.20	-0.10	0.03
16	0.10	0.00	0.00	0.00	-0.10	0.00	0.00	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	-0.10	-0.01
17	0.10	0.10	0.10	0.00	0.00	0.00	0.00	-0.10	-0.10	0.00	0.00	-0.10	-0.20	-0.20	-0.10	-0.10	-0.10	0.10	0.00	0.00	0.00	-0.10	-0.10	0.00	0.10	-0.20	-0.03
18	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.00	-0.10	0.00	0.00	0.10	0.20	0.10	0.20	0.20	0.20	0.20	0.30	0.40	0.40	-0.10	0.11
19	0.50	0.50	0.50	0.70	0.60	0.40	0.40	1.00	0.50	0.80	1.00	0.40	0.80	0.50	0.40	0.70	0.80	0.90	0.70	0.80	0.60	0.40	0.70	0.70	1.00	0.40	0.64
20	0.90	1.10	0.80	0.80	0.60	1.00	0.60	0.60	1.10	0.70	0.80	0.80	0.60	1.00	1.10	0.90	0.60	0.90	1.00	1.40	1.30	2.20	1.60	1.80	2.20	0.60	1.01
21	1.30	0.40	0.70	0.70	0.50	0.30	0.20	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	1.30	-0.10	0.22
22	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.60	0.90	1.30	0.90	0.50	0.50	1.30	-0.10	0.18
23	0.20	0.20	0.10	0.10	0.00	0.10	0.00	0.30	0.10	0.20	0.20	0.00	0.10	0.10	0.10	0.20	0.40	0.70	0.70	1.20	1.10	1.00	0.80	1.00	1.20	0.00	0.37
24	1.00	0.60	0.90	1.10	0.80	1.70	1.20	1.70	1.50	1.60	2.70	2.00	1.50	1.70	1.90	1.60	1.20	0.60	0.60	0.30	0.50	0.40	0.90	0.70	2.70	0.30	1.20
25	1.20	0.60	1.00	0.70	0.60	0.30	0.50	0.40	0.40	0.40	0.60	0.30	0.10	0.40	0.30	0.40	0.10	0.10	0.30	0.40	0.30	0.30	0.50	0.50	1.20	0.10	0.45
26	0.40	0.40	0.30	0.10	0.20	0.30	0.00	0.10	0.10	0.10	0.20	0.10	0.20	0.20	0.20	0.10	0.10	0.10	0.30	0.20	0.20	0.20	0.30	0.40	0.40	0.00	0.20
27	0.50	0.30	0.40	0.20	0.20	0.30	0.30	0.10	0.20	0.30	0.30	0.30	0.20	0.20	-0.10	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.50	-0.10	0.13
28	-0.10	0.00	0.00	0.00	0.00	0.00	-0.10	0.10	0.00	0.10	0.10	0.00	0.00	0.10	0.10	0.10	0.20	0.20	0.30	0.20	0.30	0.60	0.60	0.50	0.60	-0.10	0.14
29	0.30	0.20	0.20	0.20	0.30	0.50	0.30	0.20	0.40	0.40	0.50	0.90	0.60	0.30	0.50	0.40	0.50	0.70	0.70	1.00	0.60	0.80	0.90	0.70	1.00	0.20	0.50
30	0.60	0.70	0.60	0.40	0.40	0.60	0.60	0.60	0.70	0.80	0.40	0.50	0.90	0.50	1.00	0.60	0.60	0.70	0.80	0.60	0.40	0.60	0.60	0.80	1.00	0.40	0.63
Max	1.30	1.20	1.00	1.10	0.80	1.70	1.20	1.70	1.50	1.60	2.70	2.00	1.50	1.70	1.90	1.60	1.20	0.90	1.20	1.40	1.30	2.20	1.60	1.80	2.70		
Min	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10		-0.20	
Avg.	0.36	0.33	0.25	0.26	0.22	0.28	0.21	0.26	0.25	0.25	0.28	0.22	0.19	0.22	0.24	0.24	0.25	0.27	0.35	0.34	0.36	0.41	0.40	0.38			0.28
																									Max Daily Mean		1.20
																									Min Daily Mean		-0.07

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Delta T (DegC)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.80	0.50	0.80	0.80	1.10	0.80	0.60	1.10	0.90	1.00	1.00	0.90	0.70	1.20	1.00	1.10	1.30	1.20	1.20	1.70	0.90	1.10	1.40	1.20	1.70	0.50	1.01
2	1.00	0.90	1.40	1.10	1.50	1.30	1.30	1.90	1.00	1.90	1.70	1.10	1.00	1.10	1.20	1.10	1.10	1.20	1.10	1.00	0.50	0.30	0.30	0.60	1.90	0.30	1.11
3	0.30	0.20	1.30	1.20	1.30	1.10	0.80	1.20	0.70	1.00	0.60	1.00	0.90	1.00	0.60	0.60	0.50	0.80	0.50	0.50	0.70	0.30	0.70	0.20	1.30	0.20	0.75
4	0.10	0.20	0.10	0.20	0.70	0.70	0.30	0.60	1.00	0.80	0.90	0.80	0.80	1.00	0.80	0.90	1.70	1.20	1.20	1.40	2.20	1.40	1.70	2.30	2.30	0.10	0.96
5	2.30	1.00	1.60	1.00	0.70	0.30	0.50	0.60	0.40	0.30	0.20	0.40	1.00	0.90	1.00	1.20	0.60	0.10	0.10	0.10	0.00	0.10	0.00	0.20	2.30	0.00	0.61
6	0.10	0.20	0.10	0.10	0.30	0.30	0.10	0.20	0.00	0.10	0.00	0.10	0.10	0.20	0.40	0.20	0.30	-0.10	0.00	0.10	0.40	0.50	0.40	0.30	0.50	-0.10	0.18
7	0.20	0.50	1.20	1.20	1.40	1.30	0.70	0.40	0.40	0.30	0.70	0.30	0.10	0.00	0.00	0.10	0.40	0.00	0.10	0.00	0.10	0.10	0.10	0.10	1.40	0.00	0.40
8	0.20	0.20	0.10	0.20	0.10	-0.20	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	0.10	0.20	-0.20	0.00
9	0.20	0.20	0.10	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.20	-0.10	-0.05
10	-0.10	0.00	-0.10	-0.10	-0.10	0.00	0.10	0.00	0.10	-0.10	0.00	-0.10	0.10	0.10	0.20	0.40	0.40	0.20	0.20	0.10	0.20	0.20	0.10	0.10	0.40	-0.10	0.08
11	0.10	0.30	0.30	0.20	0.20	0.10	0.10	0.20	0.40	0.40	0.20	0.10	0.10	0.20	0.20	0.20	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.40	0.10	0.18
12	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	0.00	0.00	0.10	-0.10	0.00
13	-0.10	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	0.00	0.00	-0.10	-0.10	-0.10	-0.10	0.10	-0.10	-0.01
14	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.00	0.10	0.10	0.00	0.20	0.40	0.40	-0.10	0.04
15	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	-0.10
16	0.00	0.20	0.10	0.20	0.10	0.20	0.20	0.30	0.20	0.20	0.30	0.60	0.50	0.60	0.50	0.50	0.60	0.80	0.60	0.40	0.80	0.50	0.80	0.50	0.80	0.00	0.40
17	0.90	0.30	0.80	0.90	0.80	0.60	0.60	0.60	0.60	0.60	0.70	0.70	0.60	0.80	0.50	0.40	0.70	0.60	0.90	0.60	0.70	1.10	0.70	0.80	1.10	0.30	0.69
18	0.70	0.30	0.90	0.40	0.40	0.50	0.60	0.50	0.40	0.80	0.50	0.80	1.10	0.40	0.30	0.40	0.50	0.70	0.70	0.70	0.80	0.90	0.70	0.50	1.10	0.30	0.60
19	0.50	0.50	0.40	0.10	0.10	0.10	0.00	-0.10	-0.10	-0.10	0.00	0.10	0.20	0.30	0.20	0.30	0.20	0.10	0.30	0.20	0.20	0.20	0.10	0.10	0.50	-0.10	0.16
20	0.10	0.00	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.10	0.30	0.40	0.40	0.40	0.30	0.30	0.10	0.10	0.20	0.20	0.30	0.40	0.20	0.40	0.40	0.00	0.21
21	0.60	0.70	0.30	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.10	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	0.00	0.10	0.20	0.20	0.30	0.30	0.70	-0.20	0.05
22	0.20	0.10	0.10	0.20	0.10	0.00	0.00	-0.10	0.00	0.00	0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.20	-0.10	-0.03
23	-0.10	0.00	0.00	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.20	0.10	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.20	-0.10	0.04
24	0.30	0.20	0.30	0.60	0.60	0.80	0.80	0.60	1.20	0.50	0.90	1.20	0.80	0.70	0.80	0.80	0.60	0.60	0.70	0.80	0.40	0.90	0.90	0.40	1.20	0.20	0.68
25	0.40	0.70	0.90	0.90	0.80	0.50	0.80	0.80	0.60	0.60	0.80	1.00	1.00	1.10	1.10	0.90	0.60	1.30	0.90	1.10	0.80	1.20	0.80	0.70	1.30	0.40	0.85
26	0.80	0.80	1.20	0.80	0.70	0.60	0.70	1.00	1.00	0.90	0.70	0.50	0.60	0.40	1.20	0.60	0.60	0.60	0.70	0.80	0.90	0.50	0.50	0.60	1.20	0.40	0.74
27	0.60	0.70	0.60	0.60	0.40	0.20	0.10	0.20	0.20	0.30	0.20	0.20	0.10	0.20	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.10	0.10	0.70	0.10	0.24
28	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.10	0.10	0.20	0.10	0.10	0.20	0.10	0.10	0.00	0.00	0.10	0.10	0.00	-0.10	-0.10	-0.10	0.00	0.20	-0.10	0.05
29	0.00	0.10	0.10	0.30	0.30	0.30	0.30	0.40	0.40	0.10	0.00	0.00	0.00	0.10	0.30	0.30	0.30	0.20	0.50	0.50	0.70	0.30	0.30	0.20	0.70	0.00	0.25
30	0.20	0.10	0.20	0.20	0.30	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.30	0.10	0.14
31	0.10	0.10	0.30	0.30	0.20	0.10	0.10	0.10	0.10	0.20	0.20	0.10	0.10	0.10	0.10	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.10
Max	2.30	1.00	1.60	1.20	1.50	1.30	1.30	1.90	1.20	1.90	1.70	1.20	1.10	1.20	1.20	1.20	1.70	1.30	1.20	1.70	2.20	1.40	1.70	2.30	2.30		
Min	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.10	-0.10	-0.10	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10		-0.20	
Avg.	0.34	0.29	0.42	0.37	0.39	0.32	0.28	0.35	0.31	0.32	0.32	0.32	0.33	0.35	0.35	0.34	0.33	0.32	0.32	0.34	0.35	0.33	0.33	0.33			0.33
																									Max Daily Mean		1.11
																									Min Daily Mean		-0.10

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Delta T (DegC)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.10	0.10	0.30	0.30	0.40	0.80	0.50	0.80	0.00	0.11
2	0.90	0.90	0.70	0.80	0.60	0.60	0.20	0.20	0.70	0.80	0.80	0.80	0.20	0.20	0.30	0.30	0.40	0.40	0.30	0.30	0.20	0.00	0.00	0.10	0.90	0.00	0.45
3	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.10	0.20	0.30	0.30	0.40	0.30	0.20	0.20	0.50	0.80	0.30	0.60	0.60	0.50	0.30	0.40	0.80	0.00	0.26
4	0.50	0.40	0.50	0.30	0.20	0.20	0.30	0.50	0.30	0.30	0.20	0.00	0.10	0.70	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	0.70	-0.10	0.18
5	0.00	0.00	0.10	0.10	0.00	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	-0.10	0.02
6	0.40	0.30	0.40	0.60	0.50	0.80	0.30	0.20	0.50	0.60	0.50	0.40	1.10	1.10	0.50	0.20	0.60	0.50	0.20	0.20	0.30	0.40	0.50	0.40	1.10	0.20	0.48
7	0.40	0.60	0.70	0.90	1.00	0.40	0.90	0.90	0.70	0.60	0.60	1.10	0.50	0.50	1.00	0.30	0.60	0.60	0.60	0.20	0.70	0.70	0.90	0.60	1.10	0.20	0.67
8	0.60	0.50	0.60	0.30	0.40	0.30	0.50	0.40	0.40	0.40	0.40	0.40	0.60	0.40	0.40	0.70	0.50	0.50	0.40	0.80	0.70	0.70	0.30	0.40	0.80	0.30	0.48
9	0.20	0.10	0.50	0.30	0.20	0.20	0.20	0.10	0.20	0.10	0.10	0.20	0.10	0.10	0.10	0.00	0.00	0.10	0.20	0.10	0.10	0.00	0.10	0.20	0.50	0.00	0.15
10	0.30	0.10	0.20	0.20	0.10	0.10	0.20	0.20	0.20	0.30	0.20	0.20	0.20	0.00	0.00	0.20	0.20	0.40	0.20	0.30	0.40	0.30	0.40	0.50	0.50	0.00	0.23
11	0.80	0.60	0.60	0.40	0.50	0.70	0.50	0.80	0.80	0.70	0.70	0.90	0.50	0.90	0.60	1.20	0.50	0.60	0.60	0.80	0.90	1.10	0.60	0.90	1.20	0.40	0.72
12	1.20	0.90	0.60	1.10	1.10	1.00	0.80	1.00	1.50	1.20	1.00	1.70	0.80	0.80	1.40	1.30	0.70	0.90	0.80	1.00	0.60	0.90	0.70	1.00	1.70	0.60	1.00
13	0.80	0.70	1.20	1.10	1.00	1.00	1.40	1.10	1.30	1.00	1.00	1.00	1.00	0.90	1.20	1.40	1.30	1.20	1.20	1.60	0.60	0.30	0.20	0.10	1.60	0.10	0.98
14	0.10	0.10	0.20	0.30	0.90	1.20	0.50	0.40	0.20	0.20	0.20	0.30	0.00	0.00	0.10	0.30	0.30	0.30	0.00	0.10	0.10	0.20	0.10	0.20	1.20	0.00	0.26
15	0.00	0.10	0.00	0.00	0.00	0.20	0.20	0.20	0.20	0.30	0.40	0.50	0.70	0.40	0.30	0.90	1.20	1.10	0.70	0.80	0.50	1.80	0.90	0.60	1.80	0.00	0.50
16	0.70	0.30	0.10	0.20	0.10	0.10	0.60	0.70	1.30	0.60	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.20	0.00	0.00	0.10	0.20	0.00	1.30	0.00	0.23
17	0.00	0.10	0.40	0.40	0.60	0.20	0.70	1.10	0.20	0.20	0.20	0.20	0.30	0.20	0.30	0.30	0.30	0.40	0.40	0.40	0.50	0.60	0.70	1.10	1.10	0.00	0.41
18	0.80	0.50	0.30	0.40	0.40	0.40	0.40	0.40	0.60	0.70	0.50	0.30	0.10	0.10	0.10	0.20	0.10	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	0.80	-0.10	0.25
19	0.00	-0.10	0.00	0.00	0.10	0.20	0.20	0.10	0.00	0.10	0.10	0.10	0.10	0.20	0.30	0.10	0.20	0.70	0.70	1.30	0.30	0.60	0.80	1.60	1.60	-0.10	0.32
20	1.90	1.20	1.30	1.60	1.40	2.10	1.50	1.60	1.30	1.30	1.30	1.00	0.30	0.40	1.20	0.90	0.30	0.60	0.50	0.50	0.10	0.10	0.20	0.30	2.10	0.10	0.95
21	0.20	0.30	0.20	0.20	0.20	0.20	0.20	0.10	0.10	0.00	0.10	0.10	0.10	0.20	0.30	0.40	0.40	0.50	0.80	0.90	0.70	0.40	0.50	0.50	0.90	0.00	0.32
22	0.60	0.70	0.60	0.50	0.20	0.30	0.20	0.30	0.30	0.10	0.20	0.10	0.20	0.20	0.20	0.20	0.10	0.10	0.10	0.20	0.20	0.30	0.30	0.20	0.70	0.10	0.27
23	0.20	0.30	0.30	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.20	0.20	0.30	0.30	0.40	0.30	0.60	0.70	0.90	1.20	1.20	0.20	0.35
24	0.50	0.50	0.20	0.30	0.10	0.30	0.30	0.20	0.10	0.00	0.10	0.10	0.00	0.10	0.10	0.20	0.30	0.30	0.20	0.40	0.60	0.80	0.50	0.50	0.80	0.00	0.28
25	0.80	0.20	0.20	1.00	0.90	1.10	0.20	0.90	1.60	0.60	0.70	1.00	1.30	1.10	1.00	0.30	0.30	0.40	0.80	1.30	1.30	0.90	0.60	0.70	1.60	0.20	0.80
26	0.40	0.40	0.50	0.40	0.50	0.40	0.60	1.10	1.10	1.00	0.50	0.90	0.80	1.20	0.90	0.80	0.20	0.60	0.70	0.50	0.20	0.50	0.40	0.50	1.20	0.20	0.63
27	0.40	0.50	0.50	0.50	0.30	0.30	0.10	0.20	0.20	0.50	1.00	1.90	0.80	0.20	0.10	0.20	1.00	1.10	0.30	0.20	0.30	0.30	0.20	0.40	1.90	0.10	0.48
28	0.70	1.30	0.70	0.70	1.00	0.60	0.80	0.90	0.60	0.80	0.60	1.10	0.60	0.50	0.60	0.30	0.50	0.40	0.40	0.60	0.50	0.70	0.90	0.80	1.30	0.30	0.69
29	1.30	0.70	0.80	1.00	1.00	0.80	0.70	0.90	0.50	0.80	1.00	0.90	0.90	0.70	0.50	0.70	0.80	0.70	1.00	0.70	1.00	0.90	0.90	0.60	1.30	0.50	0.83
30	1.10	0.70	0.60	0.60	0.90	0.50	0.70	0.50	0.50	0.80	0.70	0.90	0.60	0.60	0.40	0.30	0.90	0.50	0.30	0.40	0.60	0.60	0.70	0.40	1.10	0.30	0.62
31	0.70	0.80	0.60	0.70	0.50	0.50	0.70	1.00	0.60	0.50	0.80	1.20	0.30	0.70	1.40	0.60	0.80	0.70	0.60	0.60	0.80	0.80	0.80	1.00	1.40	0.30	0.74
Max	1.90	1.30	1.30	1.60	1.40	2.10	1.50	1.60	1.60	1.30	1.30	1.90	1.30	1.20	1.40	1.40	1.30	1.20	1.20	1.60	1.30	1.80	0.90	1.60	2.10		
Min	0.00	-0.10	0.00	0.00	0.00	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10		-0.10	
Avg.	0.53	0.44	0.44	0.49	0.48	0.48	0.45	0.53	0.53	0.48	0.47	0.57	0.42	0.42	0.45	0.41	0.43	0.48	0.42	0.50	0.44	0.50	0.46	0.51			0.47
																									Max Daily Mean		1.00
																									Min Daily Mean		0.02

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Delta T (DegC)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.90	0.80	1.30	0.60	0.60	0.80	0.60	0.90	0.90	0.70	0.50	0.40	0.80	0.70	0.50	0.70	0.50	0.70	0.70	0.50	0.40	0.30	0.30	0.50	1.30	0.30	0.65
2	0.50	0.60	1.00	0.90	0.60	0.70	0.40	0.40	0.30	1.10	0.70	0.40	0.20	0.20	0.20	0.10	0.20	0.30	0.30	0.20	0.20	0.20	0.20	0.20	1.10	0.10	0.42
3	0.20	0.20	0.20	0.20	0.10	0.20	0.10	0.10	0.10	0.20	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	0.17
4	0.20	0.20	0.20	0.20	0.30	0.20	0.30	0.20	0.60	1.00	0.60	0.40	0.40	0.40	0.30	0.20	0.40	0.50	0.30	0.20	0.60	0.60	0.90	0.70	1.00	0.20	0.41
5	0.40	0.40	0.40	0.50	0.30	0.20	0.70	0.60	0.50	0.50	0.60	0.40	0.40	1.20	0.60	0.50	0.30	0.00	0.20	-0.10	0.00	0.00	0.00	0.00	1.20	-0.10	0.36
6	0.00	0.30	0.10	0.70	0.70	0.70	0.40	0.40	0.20	0.30	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.10	0.10	0.20	0.30	0.30	0.30	0.40	0.70	-0.10	0.21
7	0.40	0.20	0.20	0.40	0.20	0.20	0.40	0.20	0.50	0.70	0.60	0.80	0.40	0.60	0.60	0.30	0.30	0.50	0.20	0.20	0.20	0.30	0.20	0.20	0.80	0.20	0.37
8	0.50	0.40	0.20	0.40	0.30	0.70	0.60	0.70	0.50	0.70	1.00	0.20	0.20	0.30	0.20	0.70	0.40	0.30	0.30	0.20	0.50	0.70	0.50	0.50	1.00	0.20	0.46
9	0.70	0.50	0.40	0.50	0.40	0.50	0.40	0.40	0.40	0.50	0.50	0.40	0.40	0.60	0.70	0.50	0.60	0.40	0.20	0.30	0.30	0.50	0.40	0.60	0.70	0.20	0.46
10	0.60	0.60	0.50	0.70	0.70	0.70	0.50	0.60	0.50	0.40	0.30	0.40	0.50	0.40	0.30	0.40	0.50	0.30	0.50	0.60	1.20	0.70	0.80	0.40	1.20	0.30	0.55
11	0.50	0.90	1.10	0.70	0.50	0.50	0.60	0.40	0.50	0.40	0.40	0.40	0.50	0.20	0.30	0.10	0.20	0.30	0.30	0.40	0.40	0.40	0.10	0.20	1.10	0.10	0.43
12	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.10	0.40	0.30	0.50	0.50	0.10	0.20	0.20	0.20	0.40	0.20	0.20	0.20	0.60	0.10	0.10	0.10	0.60	0.10	0.25
13	0.10	0.00	0.00	0.00	0.10	0.00	0.10	0.10	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.10	-0.10	0.00
14	0.20	0.20	0.30	0.20	0.10	0.10	0.50	0.40	0.30	0.10	0.00	0.10	0.20	0.20	0.00	0.00	0.00	0.10	0.10	0.00	0.10	0.00	0.10	0.10	0.50	0.00	0.14
15	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.10	1.10	-0.10	0.05
16	0.40	0.10	0.00	0.20	0.50	1.10	0.70	0.60	0.40	0.20	0.30	0.20	0.00	0.00	0.00	0.10	0.30	0.30	0.30	0.90	1.00	0.50	0.70	0.80	1.10	0.00	0.40
17	1.20	1.70	1.30	0.60	1.40	0.60	0.60	1.60	0.40	0.50	1.10	0.40	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.70	0.00	0.48
18	0.00	0.20	0.40	0.80	0.40	0.50	0.70	0.80	0.60	0.30	0.30	0.30	0.10	0.10	0.20	0.30	0.20	0.30	0.40	0.20	0.20	0.20	0.20	0.20	0.80	0.00	0.33
19	0.20	0.20	0.20	0.60	0.30	0.20	0.10	0.10	0.10	0.10	0.00	0.10	0.10	0.10	0.20	0.30	0.00	0.10	0.20	0.20	0.40	0.80	0.50	0.60	0.80	0.00	0.24
20	0.30	0.20	0.30	0.50	0.30	0.20	0.20	0.20	0.00	0.00	-0.10	-0.10	-0.10	0.00	-0.10	0.00	0.10	0.30	0.20	0.30	0.40	0.30	0.50	0.50	0.50	-0.10	0.18
21	0.50	0.40	0.50	0.60	1.30	0.60	0.80	0.80	0.70	1.00	0.60	0.70	0.60	0.60	0.20	0.40	0.30	0.60	0.50	0.50	0.60	0.50	1.10	0.30	1.30	0.20	0.61
22	0.70	1.50	1.50	2.20	1.80	0.50	0.70	0.20	0.20	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.10	2.20	0.10	0.48
23	0.20	0.20	0.40	0.20	0.20	0.40	0.40	0.40	0.40	0.30	0.30	0.20	0.20	0.20	0.30	0.30	0.20	0.20	0.30	0.20	0.20	0.20	0.20	0.20	0.40	0.20	0.26
24	0.30	0.70	0.70	0.30	0.30	0.30	0.20	0.30	0.60	0.60	0.50	0.70	1.00	0.20	0.60	0.60	1.00	1.90	0.80	0.80	0.40	0.50	1.20	1.20	1.90	0.20	0.65
25	1.20	0.80	0.60	0.30	0.20	0.10	0.20	0.50	0.30	0.10	0.20	0.30	0.00	0.10	0.10	0.30	0.50	0.40	0.40	0.40	0.70	1.00	0.90	0.50	1.20	0.00	0.42
26	0.30	0.70	0.60	0.60	0.80	0.60	0.70	0.70	0.50	0.50	0.40	0.20	0.10	0.10	0.30	0.20	0.20	0.20	0.20	0.10	0.30	0.20	0.20	0.30	0.80	0.10	0.38
27	0.20	0.20	0.20	0.30	0.30	0.30	0.40	0.30	0.50	0.30	0.50	0.60	0.50	0.30	0.10	0.00	0.10	0.30	0.50	0.60	0.80	1.20	1.30	1.40	1.40	0.00	0.47
28	1.30	1.00	0.30	0.40	0.30	0.20	0.30	0.50	1.00	0.30	0.20	0.20	0.30	0.10	0.10	-0.10	-0.20	-0.10	0.10	0.20	0.10	0.20	0.40	0.70	1.30	-0.20	0.33
Max	1.30	1.70	1.50	2.20	1.80	1.10	0.80	1.60	1.00	1.10	1.10	0.80	1.00	1.20	0.70	0.70	1.00	1.90	0.80	0.90	1.20	1.20	1.30	1.40	2.20		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.10	0.00	-0.10	0.00	0.00	0.00	0.00		-0.20	
Avg.	0.44	0.48	0.47	0.49	0.47	0.41	0.43	0.45	0.41	0.40	0.36	0.29	0.25	0.24	0.21	0.22	0.25	0.31	0.28	0.28	0.37	0.36	0.43	0.43			0.36
																									Max Daily Mean		0.65
																									Min Daily Mean		0.00

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Delta T (DegC)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.50	0.60	0.40	0.40	0.30	0.30	0.20	0.30	0.70	0.60	0.70	0.10	0.10	0.00	0.10	0.20	0.00	-0.10	0.00	0.00	0.20	0.50	0.70	0.50	0.70	-0.10	0.30
2	0.60	0.40	0.50	0.30	0.60	0.60	0.70	0.70	0.50	0.50	0.50	0.60	0.10	-0.10	0.00	0.20	0.30	0.00	0.10	0.20	0.30	0.50	0.50	0.50	0.70	-0.10	0.38
3	0.50	0.50	0.50	0.20	0.30	0.20	0.30	0.20	0.20	0.30	0.60	0.40	0.00	0.00	0.10	0.10	0.20	0.20	0.10	0.20	0.40	0.30	0.50	0.60	0.60	0.00	0.29
4	0.90	0.50	1.10	1.30	0.80	0.40	0.40	0.20	0.10	-0.10	-0.20	-0.10	-0.20	-0.20	-0.20	-0.20	0.00	0.10	0.20	0.10	0.10	0.10	0.10	0.20	1.30	-0.20	0.23
5	0.60	0.50	0.40	0.30	0.10	0.10	0.30	0.10	0.20	-0.10	-0.10	-0.20	-0.20	-0.30	-0.20	-0.20	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	-0.30	0.05
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20	0.20	-0.10	0.03
7	0.40	0.70	0.80	0.60	0.50	0.40	0.30	0.30	1.00	0.60	0.20	0.00	-0.10	0.00	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.30	0.70	0.50	1.00	-0.10	0.35
8	0.50	0.50	0.50	0.40	0.50	0.50	0.40	0.30	0.20	0.20	0.50	0.40	0.10	0.00	0.00	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.40	0.40	0.50	0.00	0.30
9	0.40	0.50	0.50	0.30	0.40	0.40	0.30	0.30	0.30	-0.10	-0.10	-0.10	-0.10	-0.20	0.00	0.10	0.30	0.40	0.40	0.50	0.70	0.20	0.30	0.70	0.70	-0.20	0.27
10	0.40	0.50	0.50	0.70	0.70	0.90	0.80	0.50	0.20	0.00	-0.10	-0.20	-0.10	-0.10	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.20	0.90	-0.20	0.22
11	0.30	0.40	0.60	0.80	0.50	1.30	0.60	0.80	0.70	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	0.00	0.00	0.20	0.10	0.10	0.10	0.10	0.10	1.30	-0.10	0.25
12	0.10	0.10	0.10	0.20	0.20	0.30	0.10	0.20	0.10	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	0.20	0.10	0.20	0.30	0.20	0.20	0.30	-0.20	0.07
13	0.20	0.40	0.50	0.40	0.40	0.40	0.30	0.20	0.10	0.00	0.00	0.00	0.10	-0.10	0.00	0.00	0.10	0.30	0.40	0.30	0.30	0.20	0.20	0.30	0.50	-0.10	0.21
14	0.20	0.20	0.20	0.30	0.30	0.20	0.20	0.20	0.10	0.00	-0.10	-0.10	-0.10	-0.20	-0.20	0.00	0.00	0.10	0.20	0.30	0.40	0.30	0.20	0.20	0.40	-0.20	0.12
15	0.40	0.40	0.30	0.10	0.10	0.10	0.20	0.20	0.20	-0.10	-0.20	-0.20	-0.20	-0.10	-0.10	-0.20	0.00	0.00	0.30	0.20	0.30	0.50	0.40	0.40	0.50	-0.20	0.13
16	0.30	0.40	0.40	0.40	0.30	0.20	0.20	0.40	0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.30	-0.30	0.00	0.20	0.10	0.40	0.40	0.70	0.80	0.80	-0.30	0.18
17	0.90	0.60	1.10	0.90	1.00	1.00	0.70	1.20	0.90	1.40	1.40	0.50	-0.10	-0.10	-0.10	0.10	0.30	0.30	0.30	0.30	0.40	0.30	0.70	1.00	1.40	-0.10	0.63
18	0.70	0.70	0.90	0.60	0.80	0.70	0.80	0.50	0.50	0.50	0.10	0.00	-0.10	-0.10	-0.10	-0.20	-0.10	-0.10	0.00	0.10	0.00	0.00	-0.10	-0.10	0.90	-0.20	0.25
19	0.00	0.00	0.00	-0.10	-0.10	-0.10	0.00	-0.10	-0.20	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.00	0.10	0.20	0.20	0.30	0.40	0.40	-0.20	-0.02
20	0.20	0.30	0.30	0.30	0.30	0.40	0.80	0.90	0.30	0.00	-0.30	-0.40	-0.30	-0.20	-0.10	-0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.20	0.20	0.90	-0.40	0.16
21	0.20	0.20	0.20	0.20	0.20	0.30	0.30	0.20	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	0.00	0.10	0.20	0.30	0.40	0.50	0.30	0.40	0.80	0.80	-0.20	0.15
22	1.40	1.50	2.00	1.50	1.50	1.10	0.50	0.80	1.50	1.10	-0.10	-0.20	-0.10	-0.20	-0.10	0.00	0.00	0.40	0.50	0.60	0.30	0.60	0.90	0.50	2.00	-0.20	0.67
23	0.60	0.90	0.90	0.70	1.00	0.80	0.90	0.50	0.10	0.00	0.10	-0.10	0.10	0.00	0.00	0.10	0.20	0.40	0.40	0.40	0.10	0.20	0.30	0.60	1.00	-0.10	0.38
24	0.50	0.30	0.50	0.40	1.00	1.20	0.70	0.20	-0.10	-0.20	-0.30	-0.30	-0.20	-0.10	-0.10	0.00	0.10	0.20	0.20	0.30	0.40	0.40	0.30	0.30	1.20	-0.30	0.24
25	0.20	0.20	0.30	0.40	0.40	0.40	0.40	0.30	-0.10	-0.20	-0.20	-0.20	-0.20	-0.10	0.00	0.00	0.10	0.20	0.30	0.30	0.40	0.40	0.40	0.40	0.40	-0.20	0.17
26	0.40	0.40	0.40	0.40	0.40	0.40	0.30	0.20	-0.10	-0.20	-0.20	-0.20	-0.20	-0.10	0.00	0.10	0.10	0.20	0.30	0.30	0.30	0.40	0.30	0.30	0.40	-0.20	0.18
27	0.20	0.40	0.60	0.70	1.10	1.50	1.20	1.10	0.40	0.10	-0.10	-0.30	-0.30	-0.20	-0.10	0.00	0.10	0.20	0.40	0.60	0.50	0.20	0.30	0.40	1.50	-0.30	0.38
28	0.40	0.50	1.10	0.90	1.00	1.10	1.40	0.70	0.00	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	0.10	0.20	0.30	0.40	0.50	0.50	0.40	0.40	0.40	1.40	-0.20	0.38
29	0.40	0.40	0.40	0.40	0.30	0.40	0.30	0.10	-0.10	-0.20	-0.30	-0.30	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	0.20	0.30	0.10	0.30	0.20	0.40	-0.30	0.08
30	0.60	0.70	0.20	0.50	0.40	0.40	0.40	0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.30	-0.30	-0.10	0.10	0.10	0.10	0.20	0.20	0.70	-0.30	0.10
31	0.40	0.50	0.30	0.40	0.60	0.50	0.60	0.70	0.60	-0.10	-0.40	-0.30	-0.40	-0.30	-0.20	-0.10	0.00	0.10	0.20	0.40	0.50	0.40	0.50	0.50	0.70	-0.40	0.23
Max	1.40	1.50	2.00	1.50	1.50	1.50	1.40	1.20	1.50	1.40	1.40	0.60	0.10	0.00	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.60	0.90	1.00	2.00		
Min	0.00	0.00	0.00	-0.10	-0.10	-0.10	0.00	-0.10	-0.20	-0.20	-0.40	-0.40	-0.40	-0.30	-0.20	-0.30	-0.30	-0.30	-0.10	0.00	0.00	0.00	-0.10	-0.10		-0.40	
Avg.	0.43	0.46	0.53	0.48	0.51	0.53	0.47	0.40	0.26	0.10	0.01	-0.07	-0.11	-0.13	-0.07	-0.02	0.05	0.11	0.20	0.24	0.28	0.27	0.35	0.38			0.24
																									Max Daily Mean		0.67
																									Min Daily Mean		-0.02

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Delta T (DegC)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.50	0.60	0.30	0.40	0.60	0.20	0.40	0.20	0.00	-0.20	-0.20	-0.40	-0.30	-0.30	-0.20	-0.10	0.10	0.20	0.30	0.30	0.30	0.20	0.40	0.50	0.60	-0.40	0.16
2	1.20	1.20	1.60	0.70	0.40	0.40	0.60	0.30	-0.10	0.30	-0.20	-0.40	-0.30	-0.30	-0.30	-0.20	-0.20	0.00	-0.10	0.00	0.20	0.20	0.20	0.40	1.60	-0.40	0.23
3	0.70	0.60	0.70	0.50	0.40	0.70	0.40	0.50	0.40	0.00	-0.40	-0.40	-0.40	-0.40	-0.30	-0.20	-0.10	0.10	0.30	0.40	0.30	0.60	0.80	0.80	0.80	-0.40	0.25
4	1.00	1.20	1.50	0.90	0.50	0.20	0.90	1.20	0.20	0.20	-0.20	-0.30	-0.40	-0.30	-0.20	-0.10	0.00	0.20	0.30	0.30	0.30	0.30	0.90	0.80	1.50	-0.40	0.39
5	0.50	0.60	0.30	0.20	0.40	0.40	0.30	0.20	0.20	0.00	-0.20	-0.30	-0.20	-0.30	-0.20	-0.10	-0.10	-0.10	0.10	0.20	0.10	0.10	0.20	0.20	0.60	-0.30	0.10
6	0.30	0.30	0.30	0.20	0.40	0.60	0.60	0.50	0.20	0.00	-0.30	-0.40	-0.30	-0.10	-0.10	-0.20	-0.20	-0.10	-0.10	0.00	0.10	0.20	0.30	0.10	0.60	-0.40	0.10
7	0.20	0.30	0.30	0.40	0.50	0.40	0.30	0.10	-0.20	-0.20	-0.20	-0.30	-0.10	-0.30	-0.30	-0.30	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	-0.10	-0.10	0.50	-0.30	-0.03
8	-0.10	-0.10	-0.10	-0.10	0.00	0.00	-0.10	-0.20	-0.20	-0.20	-0.20	-0.30	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	-0.10	0.00	0.10	-0.10	0.00	0.10	-0.30	-0.12
9	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.20	-0.30	-0.20	-0.10	-0.10	-0.20	-0.20	-0.20	-0.30	-0.20	-0.20	-0.10	0.00	0.10	0.10	0.10	0.20	0.20	-0.30	-0.08
10	0.20	0.30	0.30	0.50	0.60	0.60	0.60	0.20	0.10	-0.10	-0.40	-0.30	-0.30	-0.30	-0.30	-0.20	-0.20	-0.10	-0.10	0.00	0.20	0.40	0.30	0.40	0.60	-0.40	0.10
11	0.60	0.60	0.40	0.20	0.60	0.80	0.50	0.50	0.40	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.10	-0.20	-0.10	0.20	0.20	0.30	0.80	1.20	1.20	-0.20	0.25
12	0.70	1.40	0.70	0.60	0.80	0.60	0.50	0.50	0.10	0.00	-0.30	-0.40	-0.40	-0.30	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	0.10	0.30	0.50	0.70	1.40	-0.40	0.23
13	0.70	0.80	0.80	0.60	0.70	0.60	1.60	0.90	1.40	0.80	0.20	-0.10	-0.30	0.00	0.00	-0.10	-0.10	-0.10	-0.10	0.00	0.10	0.20	0.10	0.10	1.60	-0.30	0.37
14	0.10	0.10	0.00	0.20	0.20	0.10	0.10	0.10	-0.10	-0.30	-0.30	-0.50	-0.30	-0.30	-0.20	-0.30	-0.20	-0.20	0.20	0.40	0.30	0.40	0.30	0.10	0.40	-0.50	0.00
15	0.10	0.20	0.30	0.10	0.40	0.40	0.50	0.20	0.00	-0.20	-0.30	-0.30	-0.30	-0.20	-0.10	-0.10	-0.10	-0.10	0.00	0.10	0.10	0.10	0.10	0.30	0.50	-0.30	0.05
16	0.20	0.40	0.20	0.30	0.30	0.40	0.30	0.00	-0.20	-0.30	-0.40	-0.60	-0.50	-0.40	-0.40	-0.20	-0.10	-0.10	-0.10	0.10	0.30	0.40	0.20	0.10	0.40	-0.60	0.00
17	0.10	0.20	0.10	0.30	0.30	0.30	0.30	0.00	-0.40	-0.40	-0.40	-0.30	-0.20	-0.20	-0.20	-0.30	-0.20	-0.20	0.00	0.40	0.40	0.30	0.20	0.10	0.40	-0.40	0.01
18	0.10	0.10	0.10	0.20	0.20	0.00	-0.10	-0.30	-0.40	-0.60	-0.60	-0.70	-0.40	-0.30	-0.30	-0.20	-0.20	-0.40	-0.20	-0.10	0.10	0.10	0.10	0.20	0.20	-0.70	-0.15
19	0.20	0.50	0.50	0.30	0.50	0.40	0.30	0.00	-0.50	-0.50	-0.70	-0.60	-0.40	-0.30	-0.20	-0.20	0.00	0.00	0.10	0.20	0.30	0.30	0.30	0.30	0.50	-0.70	0.03
20	0.30	0.30	0.20	0.30	0.20	0.20	-0.10	-0.30	-0.40	-0.40	-0.40	-0.40	-0.30	-0.20	-0.30	-0.10	0.00	0.10	0.20	0.20	0.30	0.30	0.20	0.20	0.30	-0.40	0.00
21	0.10	0.00	0.10	0.20	0.40	0.50	0.10	-0.70	-0.90	-0.70	-0.70	-0.60	-0.30	-0.40	-0.20	-0.30	-0.20	-0.10	0.00	0.30	0.40	0.30	0.10	0.20	0.50	-0.90	-0.10
22	0.10	0.30	0.40	0.20	0.10	0.10	0.00	-0.30	-0.80	-1.10	-0.90	-0.60	-0.60	-0.50	-0.40	-0.30	-0.20	0.00	0.10	0.20	0.30	0.30	0.30	0.30	0.40	-1.10	-0.13
23	0.20	0.20	0.20	0.30	0.40	0.40	-0.20	-0.50	-0.70	-0.80	-0.70	-0.70	-0.50	-0.30	-0.30	-0.20	-0.10	0.00	0.00	0.30	0.50	0.40	0.20	0.20	0.50	-0.80	-0.07
24	0.30	0.40	0.30	0.30	0.40	0.10	-0.20	-0.30	-0.40	-0.50	-0.50	-0.50	-0.50	-0.40	-0.30	-0.20	-0.40	-0.30	-0.20	-0.10	0.00	0.00	-0.10	-0.10	0.40	-0.50	-0.13
25	-0.10	-0.10	0.00	0.10	0.20	0.10	-0.10	-0.20	-0.30	-0.30	0.00	-0.50	-0.40	-0.40	-0.60	-0.60	-0.30	-0.20	-0.30	-0.10	0.10	0.30	0.20	0.20	0.30	-0.60	-0.14
26	0.10	0.20	0.20	0.40	0.30	0.40	0.20	-0.30	-0.70	-0.90	-0.90	-0.80	-0.70	-0.60	-0.50	-0.40	-0.30	-0.10	0.00	0.20	0.70	0.80	0.40	0.60	0.80	-0.90	-0.07
27	0.40	0.80	0.40	0.70	0.80	0.20	0.00	-0.20	-0.70	-0.90	-0.70	-1.00	-0.80	-0.70	-0.30	-0.30	-0.40	-0.40	-0.30	0.10	0.40	0.50	0.20	0.20	0.80	-1.00	-0.08
28	0.10	0.30	1.00	1.10	0.60	0.40	0.00	-0.10	-0.60	-0.40	-0.60	-0.70	-0.60	-0.60	-0.70	-0.70	-0.80	-0.40	-0.50	-0.10	0.10	0.20	0.10	0.20	1.10	-0.80	-0.11
29	0.10	0.40	0.50	0.40	0.20	0.30	-0.10	-0.60	-0.70	-1.00	-1.00	-0.60	-0.80	-0.90	-0.80	-0.80	-0.70	-0.50	-0.30	0.00	0.00	0.00	0.00	0.00	0.50	-1.00	-0.29
30	0.10	0.10	0.00	0.10	0.10	0.00	-0.20	-0.40	-0.50	-0.50	-0.50	-0.50	-0.50	-0.50	-0.80	-0.80	-0.70	-0.70	-0.40	-0.10	-0.10	0.20	0.10	0.20	0.20	-0.80	-0.26
Max	1.20	1.40	1.60	1.10	0.80	0.80	1.60	1.20	1.40	0.80	0.20	-0.10	-0.10	0.00	0.00	-0.10	0.10	0.20	0.30	0.40	0.70	0.80	0.90	1.20	1.60		
Min	-0.10	-0.10	-0.10	-0.10	0.00	0.00	-0.20	-0.70	-0.90	-1.10	-1.00	-1.00	-0.80	-0.90	-0.80	-0.80	-0.80	-0.70	-0.50	-0.20	-0.10	-0.10	-0.10	-0.10		-1.10	
Avg.	0.30	0.41	0.39	0.35	0.38	0.33	0.24	0.03	-0.20	-0.32	-0.41	-0.46	-0.39	-0.34	-0.31	-0.28	-0.22	-0.14	-0.06	0.10	0.20	0.26	0.24	0.29			0.02
																									Max Daily Mean		0.39
																									Min Daily Mean		-0.29

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Delta T (DegC)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.20	0.50	0.30	0.30	0.60	0.60	0.20	-0.30	-0.50	-0.70	-0.80	-0.70	-1.20	-0.90	-0.80	-0.70	-0.80	-0.60	-0.40	-0.10	0.30	0.30	0.60	0.70	0.70	-1.20	-0.16
2	0.70	0.80	0.50	0.70	0.80	0.90	0.80	0.30	-0.60	-0.90	-1.10	-0.90	-0.80	-0.70	-0.60	-0.40	-0.30	-0.10	0.00	0.20	0.40	0.60	0.50	0.40	0.90	-1.10	0.05
3	0.40	0.30	0.20	0.30	0.20	0.00	-0.40	-0.70	-1.00	-1.00	-0.70	-0.70	-0.80	-0.70	-0.60	-0.70	-0.90	-0.80	-0.60	-0.30	0.00	0.10	0.20	0.30	0.40	-1.00	-0.33
4	0.20	0.10	0.10	0.30	0.30	0.60	0.10	-0.10	-0.20	-0.60	-0.60	-0.60	-0.70	-0.60	-0.70	-0.80	-0.70	-0.30	-0.10	-0.10	0.00	0.20	0.10	0.10	0.60	-0.80	-0.17
5	0.00	0.00	0.10	0.00	-0.10	-0.20	-0.20	-0.30	-0.40	-0.40	-0.40	-0.50	-0.80	-0.60	-0.90	-0.70	-0.60	-0.80	-0.50	-0.20	0.00	0.10	0.10	0.30	0.30	-0.90	-0.29
6	0.20	0.10	0.20	0.10	0.20	0.20	0.00	-0.10	-0.60	-0.80	-0.80	-0.80	-0.90	-0.50	-0.40	-0.40	-0.30	-0.40	-0.40	-0.20	-0.10	0.00	0.10	0.00	0.20	-0.90	-0.23
7	0.10	0.10	0.00	0.00	0.00	0.10	-0.10	-0.30	-0.40	-0.50	-0.50	-0.70	-0.40	-0.50	-0.40	-0.40	-0.20	-0.40	-0.20	-0.10	0.00	0.10	0.00	0.00	0.10	-0.70	-0.20
8	0.00	0.10	0.10	0.20	0.20	0.10	-0.20	-0.30	-0.40	-0.50	-0.50	-0.50	-0.40	-0.30	-0.40	-0.40	-0.40	-0.40	-0.30	-0.10	0.20	0.30	0.10	0.00	0.30	-0.50	-0.16
9	0.10	0.00	0.10	0.10	0.00	-0.20	-0.40	-1.00	-0.90	-1.00	-1.10	-0.90	-0.60	-0.80	-0.60	-0.60	-0.50	-0.40	-0.30	-0.10	0.00	0.10	0.10	0.20	0.20	-1.10	-0.36
10	0.10	0.20	0.20	0.30	0.20	0.20	0.00	-0.30	-0.60	-0.90	-0.70	-0.70	-1.00	-0.80	-0.80	-0.80	-0.90	-0.20	-0.40	-0.40	0.00	0.50	0.50	0.80	0.80	-1.00	-0.23
11	0.50	0.50	0.40	0.80	0.80	0.00	-0.50	-0.90	-0.90	-1.40	-1.50	-1.50	-1.40	-1.30	-1.20	-0.90	-0.60	-0.40	-0.20	0.10	0.50	0.40	0.30	0.30	0.80	-1.50	-0.34
12	0.60	0.60	1.10	0.70	0.40	0.00	-0.50	-0.60	-1.20	-1.10	-1.10	-0.80	-0.80	-0.90	-0.90	-0.90	-0.80	-0.80	-0.60	-0.40	0.00	0.20	0.20	0.40	1.10	-1.20	-0.30
13	0.30	0.50	0.30	0.40	0.30	0.20	-0.20	-0.40	-0.40	-0.50	-0.40	-0.10	0.10	0.20	0.00	-0.60	-0.90	-0.70	-0.50	-0.40	-0.10	0.10	0.10	0.20	0.50	-0.90	-0.10
14	0.10	0.20	0.10	0.10	0.30	-0.10	-0.30	-0.50	-0.70	-0.50	-0.60	-0.70	-0.70	-0.70	-0.90	-0.80	-0.70	-0.70	-0.60	-0.50	-0.20	0.20	0.30	0.20	0.30	-0.90	-0.32
15	0.30	0.30	0.90	1.00	0.60	0.90	0.50	-0.30	-0.60	-0.70	-0.50	-0.50	-0.70	-0.60	-0.60	-0.70	-0.60	-0.60	-0.50	-0.30	0.00	0.10	0.20	0.20	1.00	-0.70	-0.09
16	0.30	0.60	0.20	0.10	0.00	-0.20	-0.30	-0.30	-0.50	-0.50	-0.60	-0.60	-0.80	-0.50	-0.60	-0.70	-0.60	-0.40	-0.60	-0.40	-0.10	0.30	0.30	0.30	0.60	-0.80	-0.23
17	0.20	0.50	0.40	0.50	0.30	-0.30	-0.50	-0.60	-0.70	-0.50	-0.60	-0.80	-0.70	-0.80	-0.60	-0.60	-0.60	-0.70	-0.10	0.10	0.10	0.10	0.10	0.10	0.50	-0.80	-0.24
18	0.10	0.10	0.10	0.10	0.00	-0.10	-0.20	-0.40	-0.40	-0.30	-0.40	-0.60	-0.60	-0.80	-0.70	-0.70	-0.80	-0.40	-0.30	-0.20	-0.20	0.00	0.10	0.10	0.10	-0.80	-0.27
19	0.10	0.10	0.10	0.00	0.10	-0.10	-0.30	-0.50	-0.90	-0.90	-0.80	-0.70	-0.80	-1.10	-1.30	-0.90	-1.00	-0.80	-0.50	-0.30	-0.10	0.00	0.00	0.10	0.10	-1.30	-0.44
20	0.00	0.00	0.00	0.00	-0.10	-0.20	-0.30	-0.50	-0.50	-0.70	-0.70	-0.90	-1.20	-1.40	-0.90	-0.60	-0.70	-0.60	-0.30	-0.20	-0.10	0.00	0.10	0.00	0.10	-1.40	-0.41
21	0.10	0.00	0.10	0.20	0.00	-0.40	-0.20	-0.90	-1.60	Audit	Audit	Audit	Audit	Audit	-1.20	-0.90	-0.80	-0.60	-0.50	-0.10	-0.10	0.00	0.00	0.00	0.20	-1.60	-0.36
22	0.20	0.30	0.30	0.20	0.10	-0.50	-0.60	-1.20	-1.20	-1.50	-1.40	-1.50	-1.30	-1.30	-0.90	-1.00	-0.70	-0.80	-0.50	-0.30	0.00	0.30	0.40	0.30	0.40	-1.50	-0.53
23	0.30	0.30	0.30	0.30	0.40	-0.10	-0.30	-0.30	-0.60	-0.70	-0.60	-1.00	-1.00	-1.20	-0.80	-0.70	-0.80	-0.90	-0.60	-0.20	0.00	0.20	0.40	0.30	0.40	-1.20	-0.30
24	0.40	0.50	0.30	0.40	0.50	-0.20	-0.40	-0.50	-0.80	-1.00	-1.00	-1.10	-1.30	-1.10	-0.90	-0.90	-0.70	-0.50	-0.40	-0.20	0.10	0.20	0.30	0.20	0.50	-1.30	-0.34
25	0.20	0.10	0.10	0.10	0.10	0.10	0.00	-0.10	-0.10	-0.10	-0.30	-0.40	-0.50	-0.50	-0.60	-0.70	-0.60	-0.50	-0.40	-0.20	-0.10	0.20	0.10	0.20	0.20	-0.70	-0.16
26	0.30	0.10	0.00	0.20	0.10	0.10	-0.20	-0.50	-0.60	-0.60	-0.70	-0.70	-0.70	-0.70	-0.60	-0.70	-0.80	-0.60	-0.40	-0.30	-0.10	0.10	0.30	0.30	0.30	-0.80	-0.28
27	0.40	0.60	0.40	0.70	0.30	0.00	-0.20	-0.40	-0.80	-0.70	-0.70	-0.80	-0.70	-0.80	-0.60	-0.60	-0.60	-0.50	-0.50	-0.40	-0.10	0.00	0.20	0.30	0.70	-0.80	-0.23
28	0.40	0.40	0.40	0.30	-0.10	-0.40	-0.60	-0.90	-0.80	-0.80	-0.90	-1.20	-1.10	-0.70	-0.50	0.00	-0.40	-0.30	-0.10	0.00	-0.10	-0.10	0.20	0.10	0.40	-1.20	-0.30
29	0.30	0.40	0.50	0.40	0.00	-0.40	-0.30	-0.50	-0.80	-0.90	-1.10	-1.10	-1.10	-1.10	-1.00	-0.90	-0.90	-0.70	-0.60	-0.40	0.00	0.20	0.10	0.10	0.50	-1.10	-0.41
30	0.30	0.30	0.30	0.20	0.30	0.40	0.00	-0.50	-0.80	-0.70	-0.80	-0.90	-1.00	-0.80	-0.80	-1.00	-1.10	-0.80	-0.80	-0.40	-0.20	0.00	0.00	0.00	0.40	-1.10	-0.37
31	0.10	0.00	0.10	0.10	0.10	0.10	-0.10	-0.40	-0.80	-0.80	-0.80	-0.70	-0.80	-0.90	-0.70	-0.80	-1.00	-0.60	-0.50	-0.30	-0.10	-0.10	0.10	0.00	0.10	-1.00	-0.37
Max	0.70	0.80	1.10	1.00	0.80	0.90	0.80	0.30	-0.10	-0.10	-0.30	-0.10	0.10	0.20	0.00	0.00	-0.20	-0.10	0.00	0.20	0.50	0.60	0.60	0.80	1.10		
Min	0.00	0.00	0.00	0.00	-0.10	-0.50	-0.60	-1.20	-1.60	-1.50	-1.50	-1.50	-1.40	-1.40	-1.30	-1.00	-1.10	-0.90	-0.80	-0.50	-0.20	-0.10	0.00	0.00		-1.60	
Avg.	0.24	0.28	0.26	0.29	0.22	0.04	-0.18	-0.46	-0.69	-0.74	-0.76	-0.79	-0.82	-0.78	-0.73	-0.69	-0.69	-0.56	-0.41	-0.22	0.00	0.15	0.20	0.21			-0.27
																									Max Daily Mean		0.05
																									Min Daily Mean		-0.53

Total Hours in month: **744** **Hours Data Available:** **739** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Delta T (DegC)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.10	0.00	0.10	-0.10	-0.20	-0.50	-0.70	-0.70	-0.40	-0.50	-0.60	-0.50	-0.50	-0.60	-0.70	-0.30	-0.40	-0.30	0.00	0.30	0.50	0.50	0.50	-0.70	-0.23
2	0.40	0.20	0.10	0.00	0.00	0.00	-0.10	-0.20	-0.30	-0.30	-0.30	-0.50	-0.50	-0.40	-0.30	-0.40	-0.50	-0.40	-0.30	-0.20	-0.20	-0.10	0.00	-0.10	0.40	-0.50	-0.18
3	0.00	0.00	0.00	0.00	-0.10	-0.20	-0.30	-0.40	-0.50	-0.50	-0.50	-0.50	-0.70	-0.60	-0.40	-0.30	-0.30	-0.30	0.00	0.00	0.00	0.10	0.10	0.20	0.20	-0.70	-0.22
4	0.10	0.20	0.10	0.50	0.20	-0.10	-0.60	-0.50	-0.60	-0.60	-0.60	-0.80	-1.00	-0.80	-0.60	-1.00	-0.70	-0.40	-0.40	-0.20	0.00	0.20	0.20	0.20	0.50	-1.00	-0.30
5	0.40	0.40	0.50	0.30	0.20	-0.10	-0.10	-0.40	-0.50	-0.60	-0.80	-0.50	-0.40	-0.50	-0.70	-0.70	-0.60	-0.80	-0.50	-0.40	-0.20	0.00	0.00	0.10	0.50	-0.80	-0.25
6	0.10	0.10	0.10	0.00	0.00	-0.10	-0.40	-0.60	-0.80	-0.80	-1.00	-1.10	-0.90	-1.00	-0.50	-0.40	-0.70	-0.60	-0.70	-0.40	-0.10	-0.10	0.20	0.20	0.20	-1.10	-0.40
7	0.40	0.40	0.70	0.90	0.40	-0.20	-0.50	-0.90	-1.00	-1.40	-1.00	-0.90	-0.90	-1.10	-1.00	-0.90	-0.30	-0.10	-0.10	-0.10	0.00	0.00	0.10	0.20	0.90	-1.40	-0.30
8	0.20	0.30	0.50	0.40	0.70	0.40	0.00	-0.60	-0.50	-0.80	-1.00	-0.90	-1.10	-0.90	-0.50	-0.10	-0.20	-0.30	-0.30	-0.30	-0.10	0.10	0.30	0.10	0.70	-1.10	-0.19
9	0.10	0.20	0.10	-0.10	-0.10	-0.20	-0.30	-0.40	-0.50	-0.60	-0.40	-0.60	-0.90	-0.80	-0.50	-0.60	-0.40	-0.40	-0.40	-0.30	-0.10	0.00	0.00	0.20	0.20	-0.90	-0.29
10	0.20	0.20	0.10	0.10	-0.10	-0.20	-0.60	-0.90	-0.70	-0.60	-0.50	-0.80	-0.90	-0.90	-0.90	-0.70	-0.50	-0.30	-0.30	-0.20	-0.10	0.00	-0.10	0.00	0.20	-0.90	-0.36
11	0.00	0.00	0.00	0.00	-0.20	-0.30	-0.30	-0.40	-0.60	-0.80	-1.10	-1.10	-1.00	-1.10	-0.80	-0.70	-0.70	-0.60	-0.50	-0.70	-0.20	0.10	0.10	0.10	0.10	-1.10	-0.45
12	0.10	0.10	0.30	0.30	-0.10	-0.30	-0.60	-0.80	-1.00	-1.20	-0.70	-0.90	-0.70	-0.70	-0.80	-0.70	-0.80	-0.70	-0.60	-0.70	-0.40	-0.10	0.10	0.30	0.30	-1.20	-0.44
13	0.60	0.20	0.20	0.10	0.50	0.40	-0.30	-0.40	-1.10	-1.00	-0.60	-0.80	-0.30	-0.50	-0.60	-0.60	-0.60	0.00	0.00	0.00	0.00	0.00	0.10	0.10	0.60	-1.10	-0.19
14	0.20	0.30	0.10	0.10	0.00	-0.30	-0.60	-0.80	-0.90	-0.60	-0.60	-1.00	-0.80	-0.20	-0.40	-0.40	-0.30	-0.30	-0.40	-0.30	-0.30	-0.10	0.00	0.00	0.30	-1.00	-0.32
15	0.10	0.20	0.10	0.10	-0.10	-0.40	-0.60	-0.80	-0.70	-0.80	-0.90	-1.20	-0.60	-0.70	-1.10	-0.60	-0.90	-0.70	-0.30	-0.10	0.00	0.00	0.20	0.20	0.20	-1.20	-0.40
16	0.20	0.20	0.40	0.10	0.10	0.50	0.00	-0.50	-0.50	-0.60	-0.70	-1.00	-1.10	-1.00	-0.50	-0.90	-0.90	-0.90	-0.60	-0.50	-0.20	0.00	0.00	0.20	0.50	-1.10	-0.34
17	0.40	0.30	0.40	0.10	-0.10	-0.40	-0.60	-0.70	-0.40	-0.40	-0.70	-0.50	-0.40	-0.40	-0.50	-0.40	-0.30	-0.30	-0.10	-0.10	0.00	0.10	0.00	0.00	0.40	-0.70	-0.21
18	0.00	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	0.00	0.00	0.00	0.00	-0.10	-0.10	0.00	-0.20	-0.11
19	0.00	0.10	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.40	-0.40	-0.40	-0.40	-0.40	-0.40	-0.20	-0.20	-0.20	-0.10	0.10	0.00	0.10	-0.40	-0.17
20	0.00	-0.10	0.00	-0.10	-0.30	-0.40	-0.60	-0.80	-1.00	-1.20	-1.00	-1.10	-0.60	-0.50	-0.30	-0.30	-0.40	-0.40	-0.20	0.10	0.30	0.20	0.40	0.70	0.70	-1.20	-0.32
21	0.70	0.40	0.50	0.40	0.20	0.20	0.10	0.00	0.00	-0.10	-0.30	-0.40	-0.50	-0.60	-0.40	-0.40	-0.50	-0.40	-0.30	-0.10	0.00	0.10	0.10	0.10	0.70	-0.60	-0.05
22	0.30	0.20	0.20	0.10	-0.10	-0.30	-0.50	-0.40	-0.60	-0.60	-0.80	-0.80	-0.80	-0.70	-0.50	-0.60	-0.40	-0.40	-0.30	-0.20	-0.20	-0.10	0.30	0.30	0.30	-0.80	-0.29
23	0.50	0.50	0.50	0.70	0.20	-0.20	-0.40	-0.80	-0.90	-0.90	-0.60	-0.40	-0.20	-0.20	-0.90	-0.90	-0.70	-0.70	-0.60	-0.60	-0.20	-0.10	0.30	0.30	0.70	-0.90	-0.26
24	0.30	0.30	0.30	0.30	0.30	0.40	0.00	-0.20	0.10	-0.10	-0.40	-0.60	-0.60	-0.70	-0.70	-0.50	-0.50	-0.30	-0.30	-0.20	-0.10	0.00	0.00	-0.10	0.40	-0.70	-0.14
25	0.00	0.00	0.00	-0.10	0.00	-0.10	-0.20	-0.30	-0.30	-0.40	-0.50	-0.50	-0.50	-0.30	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	0.00	-0.50	-0.19
26	0.10	0.00	0.00	-0.10	-0.10	-0.40	-0.60	-0.60	-0.60	-0.80	-0.80	-0.90	-0.50	-0.60	-0.40	-0.50	-0.50	-0.40	-0.30	-0.30	-0.10	0.00	0.10	0.10	0.10	-0.90	-0.34
27	0.10	0.20	0.20	0.10	-0.10	-0.40	-0.40	-0.60	-0.60	-0.90	-1.00	-1.00	-1.00	-0.90	-0.50	-0.40	-0.30	-0.30	-0.30	-0.40	-0.20	-0.20	-0.10	0.10	0.20	-1.00	-0.37
28	0.10	0.10	0.10	0.10	-0.10	-0.20	-0.40	-0.60	-0.80	-0.80	-0.90	-0.90	-1.10	-0.80	-0.60	-0.60	-0.80	-0.40	-0.30	-0.30	-0.30	-0.10	0.10	0.20	0.20	-1.10	-0.39
29	0.30	0.50	0.40	0.20	0.20	0.00	-0.30	-0.70	-1.00	-1.20	-1.20	-1.10	-1.10	-1.00	-0.80	-0.60	-0.70	-0.50	-0.60	-0.20	0.10	0.20	0.30	0.30	0.50	-1.20	-0.35
30	0.30	0.20	0.20	0.30	0.10	0.00	-0.10	-0.10	-0.10	-0.20	-0.30	-0.30	-0.30	-0.30	-0.40	-0.30	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	0.30	-0.40	-0.11
Max	0.70	0.50	0.70	0.90	0.70	0.50	0.10	0.00	0.10	-0.10	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	0.00	0.00	0.10	0.30	0.30	0.50	0.70	0.90		
Min	0.00	-0.10	0.00	-0.10	-0.30	-0.40	-0.60	-0.90	-1.10	-1.40	-1.20	-1.20	-1.10	-1.10	-1.10	-1.00	-0.90	-0.90	-0.70	-0.70	-0.40	-0.20	-0.10	-0.10		-1.40	
Avg.	0.21	0.19	0.21	0.16	0.05	-0.11	-0.32	-0.51	-0.58	-0.66	-0.67	-0.73	-0.69	-0.64	-0.56	-0.53	-0.50	-0.40	-0.32	-0.25	-0.10	0.01	0.10	0.14			-0.27
																									Max Daily Mean		-0.05
																									Min Daily Mean		-0.45

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Delta T (DegC)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	-0.10	0.00	0.00	-0.10	-0.10	-0.20	-0.20	-0.30	-0.30	-0.30	-0.40	-0.50	-0.40	-0.40	-0.30	-0.30	-0.40	-0.30	-0.20	-0.20	-0.20	-0.10	-0.20	-0.10	0.00	-0.50	-0.23
2	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.20	-0.30	-0.40	-0.50	-0.50	-0.50	-0.40	-0.40	-0.50	-0.50	-0.40	-0.30	-0.10	0.00	0.10	0.30	0.20	0.30	-0.50	-0.22
3	0.10	0.10	0.00	0.30	0.10	0.10	-0.20	-0.30	-0.40	-0.40	-0.50	-0.70	-0.80	-0.50	-0.30	-0.30	-0.50	-0.40	-0.60	-0.30	-0.20	-0.10	0.10	0.20	0.30	-0.80	-0.23
4	0.20	0.50	0.40	0.30	0.20	-0.30	-0.40	-0.60	-0.80	-0.90	-1.00	-1.10	-1.00	-0.60	-0.50	-0.80	-0.60	-0.80	-0.70	-0.40	0.00	0.00	0.40	0.50	0.50	-1.10	-0.33
5	0.60	0.40	0.40	0.20	-0.10	-0.30	-0.50	-0.80	-1.20	-1.50	-1.30	-0.80	-1.00	-0.90	-0.70	-0.80	-0.60	-0.50	-0.40	-0.20	-0.20	0.10	0.30	0.20	0.60	-1.50	-0.40
6	0.40	0.20	0.30	0.40	0.60	0.30	-0.30	-0.50	-0.50	-0.50	-0.50	-0.60	-0.60	-0.90	-0.90	-0.10	0.10	-0.10	-0.50	-0.10	0.10	0.00	0.10	0.10	0.60	-0.90	-0.15
7	0.10	0.00	0.00	0.10	0.00	0.00	-0.30	-0.40	-0.50	-0.60	-0.80	-0.60	-0.40	-0.50	-0.60	-0.70	-0.90	-0.70	-0.70	-0.40	-0.30	-0.10	0.00	0.10	0.10	-0.90	-0.34
8	0.10	0.10	0.20	0.10	0.10	0.20	-0.50	-0.70	-0.90	-1.00	-0.90	-0.90	-1.10	-0.90	-0.40	-1.20	-0.80	-0.70	-0.50	-0.40	0.00	-0.10	0.10	0.20	0.20	-1.20	-0.41
9	0.20	0.20	0.30	0.30	0.50	0.10	-0.30	-0.50	-0.80	-0.50	-0.60	0.60	0.30	-0.40	-0.30	-0.60	-0.50	-0.50	-0.50	-0.40	-0.10	0.10	0.20	0.30	0.60	-0.80	-0.12
10	0.30	0.50	0.30	0.30	0.20	0.20	-0.10	-0.40	-0.90	-0.70	-0.80	-0.60	-0.40	-0.40	-0.60	-0.60	-0.70	-0.50	-0.20	-0.10	0.10	0.10	0.30	0.20	0.50	-0.90	-0.19
11	0.20	0.20	0.10	0.10	0.10	-0.10	-0.20	-0.40	-0.40	0.00	-0.10	-0.10	-0.20	-0.40	-0.40	-0.20	-0.50	-0.70	-0.50	-0.10	0.20	0.20	0.20	0.40	0.40	-0.70	-0.11
12	0.70	0.40	0.40	0.50	0.70	0.30	0.20	-0.30	-0.80	-0.80	-0.80	-1.00	-1.10	-1.00	-0.80	-1.00	-0.90	-0.90	-0.60	-0.40	0.10	0.20	0.10	0.30	0.70	-1.10	-0.27
13	0.30	0.30	0.30	0.20	0.20	-0.30	-0.30	-0.50	-0.90	-0.60	-0.80	-0.60	-0.70	-0.60	-0.90	-1.00	-0.80	-1.00	-0.80	-0.60	0.10	0.10	0.20	0.50	0.50	-1.00	-0.34
14	0.50	0.40	0.30	0.20	0.00	-0.30	-0.50	-0.60	-0.80	-1.00	-1.00	-0.90	-1.10	-1.00	-1.20	-0.70	-0.70	-0.50	-0.30	-0.20	-0.20	0.00	0.10	0.20	0.50	-1.20	-0.39
15	0.10	0.10	0.00	0.10	0.00	0.00	-0.10	-0.10	-0.10	-0.20	-0.20	-0.20	-0.30	-0.30	-0.20	-0.10	-0.10	0.10	0.10	0.00	-0.10	0.00	0.00	0.00	0.10	-0.30	-0.06
16	0.00	0.00	0.10	0.00	0.10	0.10	0.00	0.00	0.00	-0.10	0.00	0.00	-0.20	-0.40	-0.60	-0.50	-0.40	-0.40	-0.40	-0.20	0.10	0.20	0.20	0.20	0.20	-0.60	-0.09
17	0.10	0.00	0.00	0.00	0.10	0.00	0.10	0.00	-0.10	-0.40	-0.60	-0.60	-0.50	-0.50	-0.50	-0.50	-0.50	-0.40	-0.30	-0.30	-0.10	0.20	0.20	0.10	0.20	-0.60	-0.19
18	0.20	0.20	0.20	0.30	0.20	0.30	0.00	-0.40	-0.50	-0.80	-0.60	-0.90	-0.90	-0.40	-0.50	-0.60	-0.40	-0.30	-0.20	-0.30	-0.10	0.00	0.00	0.00	0.30	-0.90	-0.23
19	0.10	0.00	0.10	0.10	0.00	-0.10	-0.20	-0.30	-0.30	-0.30	-0.30	-0.40	-0.40	-0.40	-0.50	-0.50	-0.40	-0.30	-0.40	-0.10	-0.10	0.00	0.00	0.00	0.10	-0.50	-0.20
20	0.00	0.00	0.00	-0.10	-0.10	-0.20	-0.20	-0.30	-0.30	-0.40	-0.60	-0.60	-0.70	-0.50	-0.70	-0.50	-0.50	-0.50	-0.30	-0.40	-0.20	0.00	0.10	0.10	0.10	-0.70	-0.29
21	0.10	0.20	0.20	0.10	0.00	0.00	-0.30	-0.50	-0.60	-0.70	-0.60	-0.50	-0.60	-0.60	-0.40	-0.40	-0.30	-0.40	-0.30	0.00	0.00	0.00	0.10	0.30	0.30	-0.70	-0.22
22	0.40	0.30	0.40	0.50	0.40	0.10	-0.30	-0.30	-0.40	-0.50	-0.50	-0.60	-0.50	-0.80	-0.60	-0.40	-0.50	-0.50	-0.30	-0.10	0.00	0.10	0.20	0.20	0.50	-0.80	-0.15
23	0.20	0.10	0.10	0.10	0.00	0.10	-0.10	-0.20	-0.30	-0.40	-0.80	-0.90	-0.60	-0.50	-0.60	-0.50	-0.40	-0.30	-0.20	-0.10	0.00	0.00	0.10	0.00	0.20	-0.90	-0.22
24	0.00	-0.10	0.10	0.10	0.10	-0.10	-0.10	-0.30	-0.30	-0.50	-0.60	-0.70	-0.80	-0.90	-0.80	-0.50	-0.60	-0.50	-0.30	0.00	0.20	0.10	0.10	0.00	0.20	-0.90	-0.27
25	0.00	0.10	0.10	0.00	0.00	-0.10	-0.20	-0.30	-0.30	-0.20	-0.40	-0.30	-0.40	-0.50	-0.70	-0.50	-0.50	-0.60	-0.40	-0.30	-0.10	0.00	0.10	0.00	0.10	-0.70	-0.23
26	0.00	0.10	0.10	0.10	0.00	0.00	-0.10	-0.30	-0.30	-0.40	-0.60	-0.60	-0.80	-0.70	-0.60	-0.40	-0.30	-0.30	-0.50	-0.30	-0.10	0.00	0.10	0.20	0.20	-0.80	-0.24
27	0.20	0.30	0.10	0.10	0.10	0.00	-0.10	-0.20	-0.30	-0.30	-0.30	-0.30	-0.30	-0.40	-0.50	-0.40	-0.50	-0.50	-0.40	-0.40	-0.20	-0.10	0.00	0.00	0.30	-0.50	-0.18
28	-0.10	0.00	0.00	0.00	0.00	-0.20	-0.30	-0.40	-0.40	-0.80	-0.70	-0.60	-0.70	-0.70	-0.80	-0.90	-0.70	-0.50	-0.30	-0.20	0.00	0.10	0.10	0.20	0.20	-0.90	-0.33
29	0.30	0.80	0.70	0.40	0.40	-0.30	-0.50	-0.80	-1.30	-1.40	-1.20	-0.80	-0.80	-1.10	-0.90	-0.80	-0.60	-0.40	-0.40	-0.10	0.20	0.60	0.60	0.30	0.80	-1.40	-0.30
30	0.50	0.70	0.20	0.20	0.40	-0.10	-0.50	-0.80	-1.00	-1.20	-1.50	-1.30	-1.10	-1.00	-1.10	-1.00	-0.80	-0.80	-0.70	-0.40	-0.10	0.20	0.50	0.40	0.70	-1.50	-0.43
31	0.30	0.40	0.30	0.40	0.50	0.50	-0.10	-0.20	-0.20	-0.50	-0.50	-0.50	-0.50	-0.60	-0.60	-0.70	-0.70	-0.50	-0.40	0.00	0.20	0.30	0.20	0.20	0.50	-0.70	-0.11
Max	0.70	0.80	0.70	0.50	0.70	0.50	0.20	0.00	0.00	0.00	0.00	0.60	0.30	-0.30	-0.20	-0.10	0.10	0.10	0.10	0.00	0.20	0.60	0.60	0.50	0.80		
Min	-0.10	-0.10	-0.10	-0.10	-0.10	-0.30	-0.50	-0.80	-1.30	-1.50	-1.50	-1.30	-1.10	-1.10	-1.20	-1.20	-0.90	-1.00	-0.80	-0.60	-0.30	-0.10	-0.20	-0.10		-1.50	
Avg.	0.19	0.21	0.18	0.17	0.15	-0.01	-0.22	-0.38	-0.52	-0.59	-0.65	-0.58	-0.62	-0.62	-0.61	-0.58	-0.53	-0.49	-0.40	-0.23	-0.03	0.07	0.15	0.18			-0.24
																									Max Daily Mean		-0.06
																									Min Daily Mean		-0.43

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Delta T (DegC)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.30	0.40	0.10	0.10	0.20	0.10	0.10	0.00	-0.10	-0.10	-0.20	-0.20	-0.20	-0.30	-0.40	-0.40	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	0.00	0.00	0.40	-0.40	-0.07
2	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.20	-0.20	-0.20	-0.30	-0.40	-0.40	-0.40	-0.50	-0.30	-0.20	-0.10	-0.10	-0.10	0.00	0.10	0.00	0.00	0.10	-0.50	-0.14
3	0.00	0.00	0.00	0.00	0.00	-0.20	-0.20	-0.40	-0.50	-0.60	-1.10	-0.90	-0.60	-0.50	-0.30	-0.40	-0.40	-0.40	0.00	0.00	0.00	0.30	0.40	0.10	0.40	-1.10	-0.24
4	0.20	0.30	0.30	0.30	0.20	0.50	0.00	-0.30	-0.80	-0.80	-1.00	-1.00	-0.50	0.10	0.30	0.00	-0.20	-0.20	-0.20	0.00	0.20	0.20	0.20	0.10	0.50	-1.00	-0.09
5	0.00	0.00	0.00	-0.10	-0.10	-0.20	-0.20	-0.30	-0.40	-0.30	-0.30	-0.40	-0.50	-0.50	-0.20	-0.60	-0.60	-0.60	-0.50	-0.10	0.30	0.20	0.10	0.10	0.30	-0.60	-0.22
6	0.30	0.30	0.30	0.50	0.50	0.30	-0.20	-0.60	-0.60	-0.70	-0.90	-0.80	-0.50	-0.70	-0.40	-0.50	-0.50	-0.50	-0.10	0.10	0.20	0.20	0.40	0.40	0.50	-0.90	-0.15
7	0.40	0.20	0.20	0.30	0.40	0.20	0.20	-0.30	-0.40	-0.60	-0.80	-0.80	-0.80	-0.70	-0.70	-0.70	-0.60	-0.40	-0.40	-0.20	0.10	0.20	0.20	0.30	0.40	-0.80	-0.20
8	0.40	0.50	0.90	0.90	0.90	0.90	0.20	-0.10	-0.70	-0.80	-0.80	-0.80	-0.90	-0.90	-0.60	-0.40	-0.40	-0.40	-0.10	-0.30	-0.10	0.10	0.30	0.20	0.90	-0.90	-0.08
9	0.20	0.60	0.70	0.80	0.40	0.80	0.60	-0.60	-1.00	-1.00	-0.80	-0.50	-0.30	-0.50	-0.50	-0.30	-0.50	-0.20	0.10	0.20	0.30	0.50	0.50	0.40	0.80	-1.00	0.00
10	0.30	0.30	0.40	0.30	0.40	0.10	-0.30	-0.70	-0.70	-0.90	-1.00	-1.10	-0.90	-0.50	0.30	0.10	0.10	0.30	0.10	0.20	0.30	0.30	0.30	0.20	0.40	-1.10	-0.09
11	0.10	0.20	0.30	0.70	0.70	0.60	-0.30	-0.60	-0.70	-0.80	-0.40	-0.60	-1.10	-0.70	-0.60	-0.60	-0.50	-0.10	-0.20	-0.10	0.20	0.20	0.10	0.20	0.70	-1.10	-0.17
12	0.20	0.20	0.10	0.00	-0.10	0.00	-0.10	-0.20	-0.20	-0.20	-0.10	-0.10	-0.30	-0.50	-0.70	-0.60	-0.50	-0.40	-0.40	-0.10	0.10	0.20	0.30	0.30	0.30	-0.70	-0.13
13	0.30	0.40	0.80	0.60	0.60	0.30	0.10	0.30	0.00	-0.40	-0.70	-0.70	-0.60	-0.60	-0.50	-0.30	-0.10	-0.10	0.00	0.00	0.10	0.10	0.20	0.20	0.80	-0.70	0.00
14	0.20	0.10	0.30	0.40	0.60	0.90	0.10	-0.10	-0.80	-0.70	-1.00	-0.80	-0.60	-0.70	-0.40	-0.40	-0.30	-0.20	-0.20	0.00	0.20	0.30	0.30	0.20	0.90	-1.00	-0.11
15	0.20	0.20	0.10	0.10	0.20	0.00	0.00	0.10	0.10	-0.30	-0.30	-0.60	-0.60	-0.70	-0.40	-0.70	-0.50	-0.30	-0.30	-0.40	0.10	0.10	0.20	0.20	0.20	-0.70	-0.15
16	0.30	0.20	0.40	0.40	0.40	0.50	0.10	-0.30	-0.60	-0.80	-0.80	-0.70	-0.60	-0.50	-0.30	-0.20	-0.20	-0.20	-0.20	-0.20	0.20	0.20	0.30	0.20	0.50	-0.80	-0.10
17	0.30	0.60	0.50	0.90	1.30	0.80	0.30	-0.20	-0.40	-0.90	-0.80	-0.40	-0.40	-0.30	-0.20	-0.10	-0.20	-0.20	-0.10	0.00	0.00	-0.10	-0.10	-0.10	1.30	-0.90	0.01
18	-0.10	-0.10	-0.10	0.00	0.00	0.00	-0.10	-0.20	-0.20	-0.20	-0.30	-0.20	-0.40	-0.40	-0.20	-0.50	-0.10	-0.30	-0.10	0.00	0.10	0.20	0.20	0.10	0.20	-0.50	-0.12
19	0.10	0.00	0.00	0.10	0.10	0.00	-0.10	-0.20	-0.30	-0.30	-0.40	-0.50	-0.40	-0.40	-0.30	-0.30	-0.50	-0.30	-0.20	0.00	0.20	0.30	0.20	0.20	0.30	-0.50	-0.13
20	0.20	0.10	0.00	0.10	0.20	0.30	0.30	0.10	-0.30	-0.40	-0.60	-0.30	-0.40	-0.50	-0.40	-0.70	-0.60	-0.40	0.10	0.00	0.10	0.10	0.10	0.00	0.30	-0.70	-0.12
21	0.10	0.00	0.10	0.00	0.00	0.00	-0.10	-0.20	-0.60	-0.90	-0.80	-0.40	-0.50	-0.50	-0.50	-0.40	-0.50	-0.30	0.00	0.10	0.10	0.20	0.30	0.30	0.30	-0.90	-0.19
22	0.20	0.40	0.50	0.30	0.30	0.30	0.40	-0.20	-0.60	-0.70	-0.40	-0.60	-0.60	-0.40	-0.80	-0.60	-0.60	-0.40	-0.30	0.10	0.20	0.20	0.20	0.20	0.50	-0.80	-0.12
23	0.20	0.20	0.30	0.20	0.20	0.50	-0.20	0.00	0.00	-0.40	-0.70	-0.50	-0.60	-0.80	-0.60	-0.70	-0.40	-0.40	-0.40	0.00	0.30	0.40	0.40	0.30	0.50	-0.80	-0.11
24	0.30	0.60	0.70	0.70	0.40	0.40	0.40	-0.10	-0.30	-0.40	-0.70	-0.60	-0.70	-0.60	-0.70	-0.50	0.10	0.00	0.10	0.00	0.10	0.30	0.20	0.20	0.70	-0.70	0.00
25	0.20	0.10	0.00	0.00	0.10	0.20	0.10	0.00	-0.20	-0.40	-0.40	-0.50	-0.50	-0.60	-0.60	-0.50	-0.70	-0.30	-0.50	0.10	0.00	0.10	0.10	0.10	0.20	-0.70	-0.17
26	0.20	0.00	0.10	0.00	0.10	0.20	0.10	-0.10	-0.10	-0.40	-0.30	-0.20	-0.40	-0.50	-0.40	-0.40	-0.40	-0.40	-0.20	0.10	0.60	0.20	0.10	0.10	0.60	-0.50	-0.08
27	0.10	0.10	0.20	0.10	0.20	0.00	0.00	-0.10	-0.30	-0.30	-0.20	-0.30	-0.40	-0.50	-0.60	-0.50	-0.40	-0.30	-0.10	0.00	0.10	0.10	0.10	0.10	0.20	-0.60	-0.12
28	0.20	0.20	0.30	0.30	0.30	0.40	0.10	-0.20	-0.40	-0.40	-0.80	-0.50	-0.40	-0.40	-0.40	-0.30	-0.20	-0.10	0.00	0.00	0.00	0.20	0.20	0.40	0.40	-0.80	-0.06
29	0.20	0.10	0.20	0.10	0.00	0.00	-0.10	-0.20	-0.30	-0.40	-0.30	-0.40	-0.50	-0.50	-0.30	-0.20	-0.20	-0.20	-0.20	-0.10	0.00	0.00	0.00	0.00	0.20	-0.50	-0.14
30	0.10	0.20	0.20	0.10	0.10	0.20	0.20	0.10	-0.20	-0.40	-0.40	-0.50	-0.60	-0.90	-0.50	-0.50	-0.30	-0.40	0.00	0.00	0.20	0.40	0.20	0.30	0.40	-0.90	-0.10
31	0.20	0.30	0.40	0.30	0.20	0.30	0.20	0.10	0.20	-0.10	-0.30	-0.30	-0.50	-0.60	-0.50	-0.40	-0.50	-0.40	-0.20	0.10	0.10	0.10	0.40	0.40	0.40	-0.60	-0.02
Max	0.40	0.60	0.90	0.90	1.30	0.90	0.60	0.30	0.20	-0.10	-0.10	-0.10	-0.20	0.10	0.30	0.10	0.10	0.30	0.10	0.20	0.60	0.50	0.50	0.40	1.30		
Min	-0.10	-0.10	-0.10	-0.10	-0.10	-0.20	-0.30	-0.70	-1.00	-1.00	-1.10	-1.10	-1.10	-0.90	-0.80	-0.70	-0.70	-0.60	-0.50	-0.40	-0.10	-0.10	-0.10	-0.10		-1.10	
Avg.	0.19	0.22	0.27	0.27	0.28	0.27	0.05	-0.18	-0.37	-0.51	-0.58	-0.54	-0.54	-0.53	-0.42	-0.42	-0.36	-0.27	-0.15	-0.03	0.14	0.19	0.21	0.18			-0.11
																									Max Daily Mean		0.01
																									Min Daily Mean		-0.24

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Delta T (DegC)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.40	0.20	0.20	0.30	0.30	0.50	0.20	0.10	-0.10	-0.50	-0.60	-0.70	-0.50	-0.50	-0.50	-0.40	-0.30	-0.20	-0.10	0.00	0.10	0.00	0.00	0.00	0.50	-0.70	-0.09
2	0.10	0.10	0.10	0.10	0.10	0.00	0.00	-0.10	-0.10	-0.10	-0.10	-0.20	-0.30	-0.20	-0.60	-0.60	-0.60	-0.30	-0.20	-0.10	0.10	0.20	0.20	0.00	0.20	-0.60	-0.10
3	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00	-0.10	-0.10	-0.30	-0.30	-0.40	-0.50	-0.60	-0.50	-0.50	-0.40	-0.30	0.10	0.40	0.40	0.30	0.20	0.40	-0.60	-0.10
4	0.20	0.20	0.40	0.30	0.40	0.30	0.50	-0.10	-0.40	-0.70	-0.80	-0.90	-0.80	-0.60	-0.50	-0.50	-0.40	-0.20	0.10	0.20	0.20	0.30	0.50	0.40	0.50	-0.90	-0.08
5	0.30	0.20	0.20	0.20	0.10	0.10	0.00	-0.10	-0.20	-0.40	-0.40	-0.40	-0.50	-0.60	-0.40	-0.40	-0.50	-0.30	-0.10	0.20	0.40	0.30	0.20	0.30	0.40	-0.60	-0.08
6	0.20	0.20	0.30	0.20	0.30	0.60	0.30	0.00	-0.60	-0.50	-0.50	-0.60	-0.80	-0.50	-0.60	-0.40	-0.30	-0.20	-0.10	0.00	0.00	0.00	0.00	0.10	0.60	-0.80	-0.12
7	0.10	0.10	0.00	0.10	0.20	0.30	0.30	-0.10	-0.70	-0.10	-0.60	-0.80	-1.00	-0.60	-0.50	-0.50	-0.30	-0.20	-0.20	0.20	0.30	0.40	0.30	0.50	0.50	-1.00	-0.12
8	0.30	0.30	0.20	0.40	0.30	0.40	0.50	0.20	-0.40	-0.70	-0.60	-0.70	-1.00	-0.70	-0.50	-0.50	-0.40	-0.20	-0.10	0.20	0.30	0.10	0.30	0.70	0.70	-1.00	-0.07
9	1.30	1.20	0.70	1.10	1.50	1.10	1.20	0.40	-0.20	-0.40	-0.80	-0.90	-0.60	-0.60	-0.60	-0.40	-0.20	-0.10	0.10	0.10	0.10	0.00	0.00	0.00	1.50	-0.90	0.17
10	0.00	0.00	0.10	0.10	0.00	0.40	0.50	0.10	-0.50	-0.40	-0.60	-1.00	-0.70	-0.50	-0.40	-0.40	-0.30	-0.20	-0.10	0.10	0.10	0.10	0.20	0.10	0.50	-1.00	-0.14
11	0.10	0.20	0.30	0.10	0.20	0.20	0.20	-0.10	-0.40	-0.70	-0.60	-0.70	-1.20	-1.00	-1.00	-0.50	-0.50	-0.50	-0.20	0.20	0.20	0.30	0.20	0.30	0.30	-1.20	-0.20
12	0.70	0.80	1.10	1.10	1.20	1.40	1.70	0.90	0.00	-0.40	-0.40	-0.30	-0.60	-0.50	-0.40	-0.30	-0.20	-0.10	-0.10	0.10	0.10	0.10	0.20	0.20	1.70	-0.60	0.26
13	0.20	0.30	0.40	0.60	0.50	1.30	1.30	1.00	0.50	0.30	-0.20	-0.40	-0.70	-0.50	-0.50	-0.60	-0.40	-0.10	0.10	0.10	0.20	0.40	0.20	0.50	1.30	-0.70	0.19
14	0.60	1.20	1.10	0.60	0.80	0.30	0.20	0.30	0.20	-0.20	-0.70	-0.70	-0.60	-0.40	-0.60	-0.70	-0.50	-0.10	0.10	0.40	0.30	0.20	0.30	0.30	1.20	-0.70	0.10
15	0.50	0.80	0.70	1.60	1.00	1.30	1.40	1.00	0.70	0.90	0.00	-0.20	-0.50	-0.40	-0.50	-0.40	-0.60	-0.40	0.20	0.20	0.20	0.10	0.20	0.30	1.60	-0.60	0.34
16	0.30	0.30	0.40	0.70	0.50	0.90	0.80	0.80	0.20	-0.60	-0.50	-0.50	-0.50	-0.40	-0.60	-0.40	-0.20	-0.30	0.00	0.20	0.30	0.30	0.50	0.40	0.90	-0.60	0.11
17	0.50	0.70	0.80	0.80	0.80	0.90	1.00	0.50	0.00	-0.30	-0.50	-0.80	-1.00	-0.70	-0.40	-0.30	-0.30	-0.20	0.10	0.10	0.20	0.30	0.30	0.20	1.00	-1.00	0.11
18	0.20	0.40	0.20	0.20	0.20	0.20	0.20	0.10	-0.20	-0.50	-0.60	-0.50	-0.40	-0.30	-0.20	0.00	0.00	0.10	0.20	0.20	0.20	0.30	0.30	0.20	0.40	-0.60	0.02
19	0.20	0.20	0.10	0.20	0.50	0.60	0.50	0.00	-0.30	-0.40	-0.90	-0.50	-0.40	-0.50	-0.50	-0.30	-0.30	0.00	0.10	0.10	0.10	0.20	0.20	0.20	0.60	-0.90	-0.04
20	0.20	0.20	0.40	0.10	0.10	0.40	0.40	0.30	0.30	0.20	0.00	-0.40	-0.40	-0.30	-0.30	-0.30	-0.30	-0.10	0.10	0.10	0.10	0.20	0.10	0.20	0.40	-0.40	0.05
21	0.10	0.20	0.20	0.20	0.30	0.20	0.10	0.00	-0.20	-0.40	-0.40	-0.40	-0.40	-0.40	-0.30	-0.30	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.30	-0.40	-0.10
22	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.20	-0.30	-0.50	-0.40	-0.40	-0.40	-0.40	-0.40	-0.30	-0.20	-0.10	0.00	0.00	0.10	0.10	0.10	0.10	-0.50	-0.17
23	0.10	0.10	0.10	0.20	0.30	0.20	0.30	0.20	-0.10	-0.20	-0.20	-0.50	-0.50	-0.50	-0.40	-0.30	-0.20	-0.10	-0.10	0.00	-0.10	0.20	0.20	0.20	0.30	-0.50	-0.05
24	0.40	0.30	0.40	0.20	0.20	0.10	0.10	0.00	-0.20	-0.30	-0.30	-0.40	-0.40	-0.50	-0.30	-0.20	-0.20	-0.10	0.20	0.20	0.10	0.10	0.20	0.20	0.40	-0.50	-0.01
25	0.10	0.20	0.40	0.20	0.30	0.60	0.50	0.40	0.20	-0.10	-0.30	-0.60	-0.70	-0.80	-0.60	-0.40	0.00	0.50	0.80	0.70	0.50	0.80	0.90	0.60	0.90	-0.80	0.18
26	0.80	1.80	1.20	0.80	0.30	0.70	1.00	0.30	0.00	-0.20	-0.20	-0.20	-0.20	-0.20	-0.10	-0.10	0.00	0.10	0.30	0.30	0.20	0.30	0.30	0.30	1.80	-0.20	0.31
27	0.20	0.20	0.20	0.40	0.60	0.30	0.20	0.30	-0.20	-0.50	-0.40	-0.60	-0.70	-0.40	-0.30	-0.10	-0.10	-0.10	0.20	0.20	0.10	0.20	0.30	0.30	0.60	-0.70	0.01
28	0.20	0.30	0.20	0.20	0.20	0.40	0.20	0.10	-0.20	-0.30	-0.50	-0.60	-0.70	-0.70	-0.70	-0.60	-0.60	-0.10	0.20	0.20	0.20	0.20	0.10	0.10	0.40	-0.70	-0.09
29	0.10	0.10	0.20	0.20	0.10	-0.10	0.00	-0.10	-0.30	-0.30	-0.30	-0.40	-0.60	-0.30	-0.40	-0.30	-0.30	-0.20	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	0.20	-0.60	-0.15
30	0.00	-0.10	-0.10	0.00	0.00	0.10	0.00	-0.10	-0.20	-0.30	-0.30	-0.30	-0.30	-0.30	-0.30	-0.20	-0.20	-0.10	0.00	0.10	0.00	0.00	0.10	0.00	0.10	-0.30	-0.10
Max	1.30	1.80	1.20	1.60	1.50	1.40	1.70	1.00	0.70	0.90	0.00	-0.20	-0.20	-0.20	-0.10	0.00	0.00	0.50	0.80	0.70	0.50	0.80	0.90	0.70	1.80		
Min	-0.10	-0.10	-0.10	0.00	-0.10	-0.10	-0.10	-0.10	-0.70	-0.70	-0.90	-1.00	-1.20	-1.00	-1.00	-0.70	-0.60	-0.50	-0.30	-0.10	-0.10	-0.10	-0.10	-0.10		-1.20	
Avg.	0.28	0.35	0.35	0.37	0.37	0.46	0.45	0.21	-0.12	-0.28	-0.44	-0.53	-0.59	-0.49	-0.47	-0.38	-0.31	-0.15	0.03	0.14	0.16	0.20	0.22	0.22			0.00
																									Max Daily Mean		0.34
																									Min Daily Mean		-0.20

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Solar Rad (W/m^2)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	0	0	32	84	133	154	138	139	87	94	84	41	7	0	0	0	0	0	0	154	0	41
2	0	0	0	0	0	0	0	16	83	186	184	311	350	338	289	146	70	13	0	0	0	0	0	0	350	0	83
3	0	0	0	0	0	0	0	17	156	270	404	357	376	245	175	145	55	14	0	0	0	0	0	0	404	0	92
4	0	0	0	0	0	0	0	15	49	114	171	252	278	152	143	102	40	11	0	0	0	0	0	0	278	0	55
5	0	0	0	0	0	0	0	3	33	78	104	249	274	329	273	197	103	17	0	0	0	0	0	0	329	0	69
6	0	0	0	0	0	0	0	9	63	90	102	118	191	148	129	63	31	5	0	0	0	0	0	0	191	0	40
7	0	0	0	0	0	0	0	9	44	152	122	186	196	284	179	165	95	12	0	0	0	0	0	0	284	0	60
8	0	0	0	0	0	0	0	1	6	9	22	66	51	62	71	49	20	3	0	0	0	0	0	0	71	0	15
9	0	0	0	0	0	0	0	1	14	52	69	107	150	115	83	51	48	8	0	0	0	0	0	0	150	0	29
10	0	0	0	0	0	0	0	7	45	174	246	267	240	296	240	160	55	3	0	0	0	0	0	0	296	0	72
11	0	0	0	0	0	0	0	6	55	126	103	159	141	168	90	82	48	5	0	0	0	0	0	0	168	0	41
12	0	0	0	0	0	0	0	1	19	55	76	149	319	266	157	71	51	2	0	0	0	0	0	0	319	0	49
13	0	0	0	0	0	0	0	2	29	52	64	87	63	38	28	65	52	1	0	0	0	0	0	0	87	0	20
14	0	0	0	0	0	0	0	1	25	112	227	199	166	196	162	121	18	0	0	0	0	0	0	0	227	0	51
15	0	0	0	0	0	0	0	1	26	63	113	67	91	87	86	74	19	1	0	0	0	0	0	0	113	0	26
16	0	0	0	0	0	0	0	2	29	89	132	240	205	106	180	77	20	0	0	0	0	0	0	0	240	0	45
17	0	0	0	0	0	0	0	0	4	23	22	23	34	24	10	12	3	0	0	0	0	0	0	0	34	0	6
18	0	0	0	0	0	0	0	1	34	69	127	158	190	123	167	71	15	0	0	0	0	0	0	0	190	0	40
19	0	0	0	0	0	0	0	0	7	27	144	89	266	213	177	105	8	0	0	0	0	0	0	0	266	0	43
20	0	0	0	0	0	0	0	1	24	50	236	161	266	148	122	56	10	0	0	0	0	0	0	0	266	0	45
21	0	0	0	0	0	0	0	0	15	63	88	95	176	131	89	73	25	0	0	0	0	0	0	0	176	0	31
22	0	0	0	0	0	0	0	0	13	41	86	221	139	164	78	63	17	0	0	0	0	0	0	0	221	0	34
23	0	0	0	0	0	0	0	0	8	24	169	218	231	208	154	83	10	0	0	0	0	0	0	0	231	0	46
24	0	0	0	0	0	0	0	0	12	31	82	114	100	62	32	16	1	0	0	0	0	0	0	0	114	0	19
25	0	0	0	0	0	0	0	0	4	26	28	51	138	199	135	70	4	0	0	0	0	0	0	0	199	0	27
26	0	0	0	0	0	0	0	0	7	23	114	208	216	188	133	54	3	0	0	0	0	0	0	0	216	0	39
27	0	0	0	0	0	0	0	0	0	10	32	51	59	51	35	16	2	0	0	0	0	0	0	0	59	0	11
28	0	0	0	0	0	0	0	0	2	24	50	51	39	39	31	21	0	0	0	0	0	0	0	0	51	0	11
29	0	0	0	0	0	0	0	0	0	3	17	39	46	38	35	21	0	0	0	0	0	0	0	0	46	0	8
30	0	0	0	0	0	0	0	0	6	52	111	124	71	86	110	46	1	0	0	0	0	0	0	0	124	0	25
31	0	0	0	0	0	0	0	0	12	28	38	77	72	102	52	21	0	0	0	0	0	0	0	0	102	0	17
Max	0	0	0	0	0	0	0	32	156	270	404	357	376	338	289	197	103	17	0	0	0	0	0	0	404		
Min	0	0	0	0	0	0	0	0	0	3	17	23	34	24	10	12	0	0	0	0	0	0	0	0		0	
Avg.	0	0	0	0	0	0	0	4	29	72	117	149	170	151	121	77	28	3	0	0	0	0	0	0			38
																									Max Daily Mean		92
																									Min Daily Mean		6

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Solar Rad (W/m^2)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	0	0	0	1	17	43	63	86	72	33	18	0	0	0	0	0	0	0	0	86	0	14
2	0	0	0	0	0	0	0	0	2	15	28	165	177	152	68	16	1	0	0	0	0	0	0	0	177	0	26
3	0	0	0	0	0	0	0	0	3	25	65	110	149	111	47	22	0	0	0	0	0	0	0	0	149	0	22
4	0	0	0	0	0	0	0	0	2	28	39	114	173	133	72	13	0	0	0	0	0	0	0	0	173	0	24
5	0	0	0	0	0	0	0	0	2	21	33	41	55	55	38	8	0	0	0	0	0	0	0	0	55	0	11
6	0	0	0	0	0	0	0	0	0	13	33	53	62	72	85	22	0	0	0	0	0	0	0	0	85	0	14
7	0	0	0	0	0	0	0	0	1	10	20	104	155	133	79	17	0	0	0	0	0	0	0	0	155	0	22
8	0	0	0	0	0	0	0	0	1	10	20	86	69	40	26	10	0	0	0	0	0	0	0	0	86	0	11
9	0	0	0	0	0	0	0	0	0	8	26	47	53	57	39	7	0	0	0	0	0	0	0	0	57	0	10
10	0	0	0	0	0	0	0	0	0	2	13	21	33	46	15	1	0	0	0	0	0	0	0	0	46	0	5
11	0	0	0	0	0	0	0	0	0	3	21	45	57	36	16	3	0	0	0	0	0	0	0	0	57	0	8
12	0	0	0	0	0	0	0	0	0	7	31	58	62	57	29	4	0	0	0	0	0	0	0	0	62	0	10
13	0	0	0	0	0	0	0	0	0	3	11	20	22	26	8	1	0	0	0	0	0	0	0	0	26	0	4
14	0	0	0	0	0	0	0	0	0	5	25	20	21	24	15	4	0	0	0	0	0	0	0	0	25	0	5
15	0	0	0	0	0	0	0	0	0	7	23	49	72	44	26	2	0	0	0	0	0	0	0	0	72	0	9
16	0	0	0	0	0	0	0	0	0	3	18	41	40	43	18	2	0	0	0	0	0	0	0	0	43	0	7
17	0	0	0	0	0	0	0	0	0	3	16	37	39	27	16	1	0	0	0	0	0	0	0	0	39	0	6
18	0	0	0	0	0	0	0	0	0	2	20	36	42	30	15	1	0	0	0	0	0	0	0	0	42	0	6
19	0	0	0	0	0	0	0	0	0	3	23	32	79	74	29	1	0	0	0	0	0	0	0	0	79	0	10
20	0	0	0	0	0	0	0	0	0	2	13	20	81	80	35	1	0	0	0	0	0	0	0	0	81	0	10
21	0	0	0	0	0	0	0	0	0	2	12	19	51	17	11	1	0	0	0	0	0	0	0	0	51	0	5
22	0	0	0	0	0	0	0	0	0	1	11	33	41	21	14	1	0	0	0	0	0	0	0	0	41	0	5
23	0	0	0	0	0	0	0	0	0	0	8	30	47	59	28	0	0	0	0	0	0	0	0	0	59	0	7
24	0	0	0	0	0	0	0	0	0	0	10	20	52	38	22	1	0	0	0	0	0	0	0	0	52	0	6
25	0	0	0	0	0	0	0	0	0	0	13	26	28	20	8	0	0	0	0	0	0	0	0	0	28	0	4
26	0	0	0	0	0	0	0	0	0	0	7	28	42	36	11	0	0	0	0	0	0	0	0	0	42	0	5
27	0	0	0	0	0	0	0	0	0	0	7	21	25	16	3	0	0	0	0	0	0	0	0	0	25	0	3
28	0	0	0	0	0	0	0	0	0	0	7	27	52	22	6	0	0	0	0	0	0	0	0	0	52	0	5
29	0	0	0	0	0	0	0	0	0	0	10	31	31	36	7	0	0	0	0	0	0	0	0	0	36	0	5
30	0	0	0	0	0	0	0	0	0	0	6	14	27	46	10	0	0	0	0	0	0	0	0	0	46	0	4
Max	0	0	0	0	0	0	0	0	3	28	65	165	177	152	85	22	1	0	0	0	0	0	0	0	177		
Min	0	0	0	0	0	0	0	0	0	0	6	14	21	16	3	0	0	0	0	0	0	0	0	0		0	
Avg.	0	0	0	0	0	0	0	0	0	6	20	47	64	54	28	5	0	0	0	0	0	0	0	0			9
																									Max Daily Mean		26
																									Min Daily Mean		3

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Solar Rad (W/m^2)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	0	0	0	0	0	12	20	28	44	15	1	0	0	0	0	0	0	0	0	44	0	5
2	0	0	0	0	0	0	0	0	0	0	9	22	31	27	6	0	0	0	0	0	0	0	0	0	31	0	4
3	0	0	0	0	0	0	0	0	0	0	3	13	15	9	2	0	0	0	0	0	0	0	0	0	15	0	2
4	0	0	0	0	0	0	0	0	0	0	3	11	17	22	6	0	0	0	0	0	0	0	0	0	22	0	2
5	0	0	0	0	0	0	0	0	0	0	5	14	15	19	3	0	0	0	0	0	0	0	0	0	19	0	2
6	0	0	0	0	0	0	0	0	0	0	0	2	4	3	0	0	0	0	0	0	0	0	0	0	4	0	0
7	0	0	0	0	0	0	0	0	0	0	1	7	8	3	0	0	0	0	0	0	0	0	0	0	8	0	1
8	0	0	0	0	0	0	0	0	0	0	0	4	7	3	2	0	0	0	0	0	0	0	0	0	7	0	1
9	0	0	0	0	0	0	0	0	0	0	1	5	10	9	2	0	0	0	0	0	0	0	0	0	10	0	1
10	0	0	0	0	0	0	0	0	0	0	1	8	15	13	4	0	0	0	0	0	0	0	0	0	15	0	2
11	0	0	0	0	0	0	0	0	0	0	2	9	12	14	3	0	0	0	0	0	0	0	0	0	14	0	2
12	0	0	0	0	0	0	0	0	0	0	1	5	14	7	3	0	0	0	0	0	0	0	0	0	14	0	1
13	0	0	0	0	0	0	0	0	0	0	0	3	9	7	1	0	0	0	0	0	0	0	0	0	9	0	1
14	0	0	0	0	0	0	0	0	0	0	0	6	11	7	1	0	0	0	0	0	0	0	0	0	11	0	1
15	0	0	0	0	0	0	0	0	0	0	0	7	11	9	2	0	0	0	0	0	0	0	0	0	11	0	1
16	0	0	0	0	0	0	0	0	0	0	1	7	12	17	4	0	0	0	0	0	0	0	0	0	17	0	2
17	0	0	0	0	0	0	0	0	0	0	1	12	18	17	3	0	0	0	0	0	0	0	0	0	18	0	2
18	0	0	0	0	0	0	0	0	0	0	1	9	11	7	1	0	0	0	0	0	0	0	0	0	11	0	1
19	0	0	0	0	0	0	0	0	0	0	1	10	16	16	5	0	0	0	0	0	0	0	0	0	16	0	2
20	0	0	0	0	0	0	0	0	0	0	0	7	16	9	1	0	0	0	0	0	0	0	0	0	16	0	1
21	0	0	0	0	0	0	0	0	0	0	1	4	7	4	1	0	0	0	0	0	0	0	0	0	7	0	1
22	0	0	0	0	0	0	0	0	0	0	0	1	6	4	0	0	0	0	0	0	0	0	0	0	6	0	0
23	0	0	0	0	0	0	0	0	0	0	1	10	18	9	2	0	0	0	0	0	0	0	0	0	18	0	2
24	0	0	0	0	0	0	0	0	0	0	1	7	11	16	4	0	0	0	0	0	0	0	0	0	16	0	2
25	0	0	0	0	0	0	0	0	0	0	1	6	10	17	5	0	0	0	0	0	0	0	0	0	17	0	2
26	0	0	0	0	0	0	0	0	0	0	1	7	11	18	6	0	0	0	0	0	0	0	0	0	18	0	2
27	0	0	0	0	0	0	0	0	0	0	1	7	10	16	3	0	0	0	0	0	0	0	0	0	16	0	2
28	0	0	0	0	0	0	0	0	0	0	1	12	28	17	4	0	0	0	0	0	0	0	0	0	28	0	3
29	0	0	0	0	0	0	0	0	0	0	1	9	26	21	5	0	0	0	0	0	0	0	0	0	26	0	3
30	0	0	0	0	0	0	0	0	0	0	1	6	10	16	3	0	0	0	0	0	0	0	0	0	16	0	2
31	0	0	0	0	0	0	0	0	0	0	1	7	10	16	3	0	0	0	0	0	0	0	0	0	16	0	2
Max	0	0	0	0	0	0	0	0	0	0	12	22	31	44	15	1	0	0	0	0	0	0	0	0	44		
Min	0	0	0	0	0	0	0	0	0	0	0	1	4	3	0	0	0	0	0	0	0	0	0	0		0	
Avg.	0	0	0	0	0	0	0	0	0	0	2	8	14	14	3	0	0	0	0	0	0	0	0	0			2
																									Max Daily Mean		5
																									Min Daily Mean		0

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Solar Rad (W/m^2)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	0	0	0	0	0	1	7	8	15	6	0	0	0	0	0	0	0	0	0	15	0	1
2	0	0	0	0	0	0	0	0	0	0	1	7	8	5	2	0	0	0	0	0	0	0	0	0	8	0	1
3	0	0	0	0	0	0	0	0	0	0	1	16	18	14	4	0	0	0	0	0	0	0	0	0	18	0	2
4	0	0	0	0	0	0	0	0	0	0	0	7	14	9	1	0	0	0	0	0	0	0	0	0	14	0	1
5	0	0	0	0	0	0	0	0	0	0	1	7	8	6	3	0	0	0	0	0	0	0	0	0	8	0	1
6	0	0	0	0	0	0	0	0	0	0	1	11	16	9	1	0	0	0	0	0	0	0	0	0	16	0	2
7	0	0	0	0	0	0	0	0	0	0	1	14	27	21	4	0	0	0	0	0	0	0	0	0	27	0	3
8	0	0	0	0	0	0	0	0	0	0	1	8	15	19	7	0	0	0	0	0	0	0	0	0	19	0	2
9	0	0	0	0	0	0	0	0	0	0	2	16	25	16	5	0	0	0	0	0	0	0	0	0	25	0	3
10	0	0	0	0	0	0	0	0	0	0	1	10	13	11	3	0	0	0	0	0	0	0	0	0	13	0	2
11	0	0	0	0	0	0	0	0	0	0	3	11	16	55	32	1	0	0	0	0	0	0	0	0	55	0	5
12	0	0	0	0	0	0	0	0	0	0	3	11	16	60	33	1	0	0	0	0	0	0	0	0	60	0	5
13	0	0	0	0	0	0	0	0	0	0	7	24	39	28	11	1	0	0	0	0	0	0	0	0	39	0	5
14	0	0	0	0	0	0	0	0	0	0	2	13	22	18	7	1	0	0	0	0	0	0	0	0	22	0	3
15	0	0	0	0	0	0	0	0	0	0	2	18	19	17	6	0	0	0	0	0	0	0	0	0	19	0	3
16	0	0	0	0	0	0	0	0	0	0	0	4	13	8	7	0	0	0	0	0	0	0	0	0	13	0	1
17	0	0	0	0	0	0	0	0	0	0	3	16	25	20	29	6	0	0	0	0	0	0	0	0	29	0	4
18	0	0	0	0	0	0	0	0	0	0	7	16	55	67	10	1	0	0	0	0	0	0	0	0	67	0	7
19	0	0	0	0	0	0	0	0	0	0	3	18	31	55	15	2	0	0	0	0	0	0	0	0	55	0	5
20	0	0	0	0	0	0	0	0	0	0	10	20	25	25	16	2	0	0	0	0	0	0	0	0	25	0	4
21	0	0	0	0	0	0	0	0	0	0	11	41	59	62	32	8	0	0	0	0	0	0	0	0	62	0	9
22	0	0	0	0	0	0	0	0	0	0	7	24	25	28	18	3	0	0	0	0	0	0	0	0	28	0	4
23	0	0	0	0	0	0	0	0	0	0	11	17	62	67	22	3	0	0	0	0	0	0	0	0	67	0	8
24	0	0	0	0	0	0	0	0	0	0	8	22	37	33	45	13	0	0	0	0	0	0	0	0	45	0	7
25	0	0	0	0	0	0	0	0	0	2	19	19	65	90	47	20	0	0	0	0	0	0	0	0	90	0	11
26	0	0	0	0	0	0	0	0	0	1	10	30	79	60	42	17	0	0	0	0	0	0	0	0	79	0	10
27	0	0	0	0	0	0	0	0	0	1	10	18	86	104	70	14	0	0	0	0	0	0	0	0	104	0	13
28	0	0	0	0	0	0	0	0	0	1	11	22	104	119	75	10	0	0	0	0	0	0	0	0	119	0	14
29	0	0	0	0	0	0	0	0	0	1	11	19	103	113	79	26	0	0	0	0	0	0	0	0	113	0	15
30	0	0	0	0	0	0	0	0	0	2	12	21	118	121	86	31	0	0	0	0	0	0	0	0	121	0	16
31	0	0	0	0	0	0	0	0	0	3	13	26	133	129	91	36	1	0	0	0	0	0	0	0	133	0	18
Max	0	0	0	0	0	0	0	0	0	3	19	41	133	129	91	36	1	0	0	0	0	0	0	0	133		
Min	0	0	0	0	0	0	0	0	0	0	0	4	8	5	1	0	0	0	0	0	0	0	0	0		0	
Avg.	0	0	0	0	0	0	0	0	0	0	6	16	42	45	26	6	0	0	0	0	0	0	0	0			6
																									Max Daily Mean		18
																									Min Daily Mean		1

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Solar Rad (W/m^2)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	0	0	0	0	5	23	54	87	62	40	17	0	0	0	0	0	0	0	0	87	0	12
2	0	0	0	0	0	0	0	0	0	3	22	44	72	129	101	44	2	0	0	0	0	0	0	0	129	0	17
3	0	0	0	0	0	0	0	0	0	5	17	47	149	144	107	50	2	0	0	0	0	0	0	0	149	0	22
4	0	0	0	0	0	0	0	0	0	4	18	59	157	151	114	56	2	0	0	0	0	0	0	0	157	0	23
5	0	0	0	0	0	0	0	0	0	5	18	68	161	165	119	36	1	0	0	0	0	0	0	0	165	0	24
6	0	0	0	0	0	0	0	0	0	0	14	33	54	50	52	20	3	0	0	0	0	0	0	0	54	0	9
7	0	0	0	0	0	0	0	0	0	8	25	86	169	164	128	69	8	0	0	0	0	0	0	0	169	0	27
8	0	0	0	0	0	0	0	0	0	9	24	105	141	172	133	71	10	0	0	0	0	0	0	0	172	0	28
9	0	0	0	0	0	0	0	0	0	11	26	125	187	186	144	81	13	0	0	0	0	0	0	0	187	0	32
10	0	0	0	0	0	0	0	0	0	10	23	138	197	192	154	86	15	0	0	0	0	0	0	0	197	0	34
11	0	0	0	0	0	0	0	0	1	13	27	153	200	196	138	62	14	0	0	0	0	0	0	0	200	0	33
12	0	0	0	0	0	0	0	0	1	23	59	121	123	124	93	91	26	0	0	0	0	0	0	0	124	0	28
13	0	0	0	0	0	0	0	0	1	20	45	88	87	55	55	36	13	0	0	0	0	0	0	0	88	0	17
14	0	0	0	0	0	0	0	0	3	42	46	192	223	217	174	132	33	0	0	0	0	0	0	0	223	0	44
15	0	0	0	0	0	0	0	0	1	16	47	61	61	57	54	31	8	0	0	0	0	0	0	0	61	0	14
16	0	0	0	0	0	0	0	0	1	23	60	101	135	174	172	122	12	0	0	0	0	0	0	0	174	0	33
17	0	0	0	0	0	0	0	0	2	16	91	147	211	138	85	46	12	0	0	0	0	0	0	0	211	0	31
18	0	0	0	0	0	0	0	0	3	17	114	152	188	202	170	133	47	1	0	0	0	0	0	0	202	0	43
19	0	0	0	0	0	0	0	0	9	45	138	208	273	255	186	92	30	1	0	0	0	0	0	0	273	0	52
20	0	0	0	0	0	0	0	0	7	45	64	118	163	200	129	88	56	5	0	0	0	0	0	0	200	0	36
21	0	0	0	0	0	0	0	0	5	21	171	251	278	268	223	152	66	3	0	0	0	0	0	0	278	0	60
22	0	0	0	0	0	0	0	0	6	32	191	258	288	281	235	161	78	6	0	0	0	0	0	0	288	0	64
23	0	0	0	0	0	0	0	0	7	55	202	266	296	287	243	169	80	7	0	0	0	0	0	0	296	0	67
24	0	0	0	0	0	0	0	0	8	68	206	269	297	284	240	170	82	10	0	0	0	0	0	0	297	0	68
25	0	0	0	0	0	0	0	0	8	77	217	278	306	299	253	180	87	11	0	0	0	0	0	0	306	0	72
26	0	0	0	0	0	0	0	0	14	93	216	289	335	298	280	183	73	9	0	0	0	0	0	0	335	0	75
27	0	0	0	0	0	0	0	0	12	95	224	286	319	311	266	193	101	18	0	0	0	0	0	0	319	0	76
28	0	0	0	0	0	0	0	0	12	101	224	277	313	306	260	188	100	18	0	0	0	0	0	0	313	0	75
Max	0	0	0	0	0	0	0	0	14	101	224	289	335	311	280	193	101	18	0	0	0	0	0	0	335		
Min	0	0	0	0	0	0	0	0	0	0	14	33	54	50	40	17	0	0	0	0	0	0	0	0		0	
Avg.	0	0	0	0	0	0	0	0	4	31	91	153	195	192	155	98	35	3	0	0	0	0	0	0			40
																									Max Daily Mean		76
																									Min Daily Mean		9

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Solar Rad (W/m^2)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	0	0	0	14	113	229	294	323	314	269	196	97	16	0	0	0	0	0	0	323	0	78
2	0	0	0	0	0	0	0	1	16	131	239	299	327	319	274	203	112	23	0	0	0	0	0	0	327	0	81
3	0	0	0	0	0	0	0	1	24	154	247	305	334	326	283	212	120	30	0	0	0	0	0	0	334	0	85
4	0	0	0	0	0	0	0	2	30	170	240	260	176	202	163	126	98	32	0	0	0	0	0	0	260	0	62
5	0	0	0	0	0	0	0	4	73	226	249	253	194	173	120	103	63	16	0	0	0	0	0	0	253	0	61
6	0	0	0	0	0	0	0	3	57	189	278	340	369	358	311	238	143	43	1	0	0	0	0	0	369	0	97
7	0	0	0	0	0	0	0	3	67	198	287	351	382	373	326	250	151	48	1	0	0	0	0	0	382	0	102
8	0	0	0	0	0	0	0	4	75	208	299	361	391	382	333	256	158	53	1	0	0	0	0	0	391	0	105
9	0	0	0	0	0	0	0	6	83	212	299	358	337	406	338	261	162	57	1	0	0	0	0	0	406	0	105
10	0	0	0	0	0	0	0	8	89	170	216	179	186	161	230	93	42	11	0	0	0	0	0	0	230	0	58
11	0	0	0	0	0	0	0	8	62	225	176	303	393	381	359	281	72	37	2	0	0	0	0	0	393	0	96
12	0	0	0	0	0	0	0	8	62	224	337	385	415	392	371	280	175	70	1	0	0	0	0	0	415	0	113
13	0	0	0	0	0	0	0	13	81	172	252	217	265	385	294	259	177	54	3	0	0	0	0	0	385	0	90
14	0	0	0	0	0	0	0	16	64	85	172	191	210	249	302	139	97	36	3	0	0	0	0	0	302	0	65
15	0	0	0	0	0	0	0	10	55	202	345	385	398	411	369	290	199	87	8	0	0	0	0	0	411	0	115
16	0	0	0	0	0	0	0	15	147	256	346	412	442	434	386	301	148	46	6	0	0	0	0	0	442	0	122
17	0	0	0	0	0	0	0	20	157	263	332	407	440	428	373	298	170	94	8	0	0	0	0	0	440	0	125
18	0	0	0	0	0	0	1	22	145	247	284	308	446	314	264	169	124	50	8	0	0	0	0	0	446	0	99
19	0	0	0	0	0	0	0	17	76	137	231	219	301	288	288	235	176	101	18	0	0	0	0	0	301	0	87
20	0	0	0	0	0	0	1	42	185	294	388	451	479	468	419	338	233	117	19	0	0	0	0	0	479	0	143
21	0	0	0	0	0	0	2	46	187	302	394	460	488	477	427	345	238	122	21	0	0	0	0	0	488	0	146
22	0	0	0	0	0	0	3	55	194	304	399	461	488	475	424	344	239	125	23	0	0	0	0	0	488	0	147
23	0	0	0	0	0	0	3	58	185	305	398	462	492	479	428	348	244	127	25	0	0	0	0	0	492	0	148
24	0	0	0	0	0	0	4	70	211	324	417	479	507	498	446	362	258	139	30	0	0	0	0	0	507	0	156
25	0	0	0	0	0	0	5	81	225	338	431	497	523	509	459	375	269	148	34	0	0	0	0	0	523	0	162
26	0	0	0	0	0	0	6	90	235	348	436	501	528	514	462	379	272	152	37	1	0	0	0	0	528	0	165
27	0	0	0	0	0	0	6	96	234	345	438	501	526	513	465	384	277	155	40	1	0	0	0	0	526	0	166
28	0	0	0	0	0	0	8	106	244	358	452	514	540	527	475	393	286	164	47	1	0	0	0	0	540	0	171
29	0	0	0	0	0	0	8	116	252	365	458	522	548	531	477	393	285	164	50	1	0	0	0	0	548	0	174
30	0	0	0	0	0	0	9	122	252	365	455	518	544	530	478	396	289	169	55	2	0	0	0	0	544	0	174
31	0	0	0	0	0	0	10	125	252	367	460	521	546	533	482	401	294	173	59	2	0	0	0	0	546	0	176
Max	0	0	0	0	0	0	10	125	252	367	460	522	548	533	482	401	294	173	59	2	0	0	0	0	548		
Min	0	0	0	0	0	0	0	0	14	85	172	179	176	161	120	93	42	11	0	0	0	0	0	0		0	
Avg.	0	0	0	0	0	0	2	38	130	245	329	378	404	398	358	279	183	86	16	0	0	0	0	0			119
																									Max Daily Mean		176
																									Min Daily Mean		58

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Solar Rad (W/m^2)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	0	12	140	265	376	469	534	560	545	493	411	304	183	67	3	0	0	0	0	560	0	182
2	0	0	0	0	0	1	26	101	244	301	354	411	491	463	448	402	300	167	63	3	0	0	0	0	491	0	157
3	0	0	0	0	0	0	19	144	258	372	466	530	555	509	419	372	276	142	72	4	0	0	0	0	555	0	172
4	0	0	0	0	0	2	36	153	251	360	454	502	570	545	494	414	281	161	82	5	0	0	0	0	570	0	180
5	0	0	0	0	0	1	35	151	211	356	398	512	549	483	465	432	311	194	61	7	0	0	0	0	549	0	174
6	0	0	0	0	0	0	12	47	106	222	335	339	347	328	309	285	199	120	43	4	0	0	0	0	347	0	112
7	0	0	0	0	0	2	41	188	286	228	259	160	229	201	175	141	111	73	29	5	0	0	0	0	286	0	89
8	0	0	0	0	0	6	57	127	176	290	301	297	495	630	551	419	337	130	62	12	0	0	0	0	630	0	162
9	0	0	0	0	0	6	72	176	302	359	354	402	430	431	415	469	363	261	120	10	0	0	0	0	469	0	174
10	0	0	0	0	0	4	75	215	333	451	544	601	622	607	553	466	349	217	99	15	0	0	0	0	622	0	215
11	0	0	0	0	0	6	74	199	332	421	548	651	599	617	558	474	363	238	115	16	0	0	0	0	651	0	217
12	0	0	0	0	0	10	63	162	283	317	359	366	473	426	421	253	228	141	48	16	1	0	0	0	473	0	149
13	0	0	0	0	0	9	88	202	191	208	378	416	363	260	212	145	112	89	39	7	0	0	0	0	416	0	113
14	0	0	0	0	0	6	36	182	352	460	548	610	634	623	578	510	403	312	110	23	1	0	0	0	634	0	224
15	0	0	0	0	0	10	36	70	107	227	265	270	289	256	230	194	191	143	90	20	0	0	0	0	289	0	100
16	0	0	0	0	0	11	113	241	349	460	476	623	649	572	650	330	152	170	99	20	1	0	0	0	650	0	205
17	0	0	0	0	0	19	84	98	336	339	300	325	308	229	340	300	266	284	123	34	2	0	0	0	340	0	141
18	0	0	0	0	0	16	70	265	328	430	505	461	364	482	344	350	240	295	135	38	4	0	0	0	505	0	180
19	0	0	0	0	0	20	138	256	376	493	584	639	661	648	543	479	227	226	153	42	3	0	0	0	661	0	229
20	0	0	0	0	0	25	145	264	384	498	587	643	672	456	639	454	257	150	149	56	3	0	0	0	672	0	224
21	0	0	0	0	1	32	152	325	412	502	584	551	350	318	288	343	261	200	97	47	4	0	0	0	584	0	186
22	0	0	0	0	1	26	77	150	463	567	597	654	695	687	614	524	412	291	170	57	4	0	0	0	695	0	249
23	0	0	0	0	1	36	167	274	406	513	520	712	565	289	274	219	221	115	147	35	3	0	0	0	712	0	187
24	0	0	0	0	1	29	95	172	229	264	293	316	265	249	154	112	159	114	64	19	1	0	0	0	316	0	106
25	0	0	0	0	2	34	82	167	365	320	355	635	565	547	619	550	241	154	187	68	5	0	0	0	635	0	204
26	0	0	0	0	3	64	185	245	443	554	616	651	720	709	565	534	427	301	176	65	5	0	0	0	720	0	261
27	0	0	0	0	4	48	136	266	357	496	481	685	708	476	186	220	215	289	246	73	13	0	0	0	708	0	204
28	0	0	0	0	4	33	121	239	416	537	621	674	448	478	498	402	361	232	172	39	5	0	0	0	674	0	220
29	0	0	0	0	4	60	189	310	428	541	626	684	723	720	639	556	341	233	114	38	9	0	0	0	723	0	259
30	0	0	0	0	9	39	118	220	256	248	316	227	262	394	601	505	390	264	162	75	13	0	0	0	601	0	171
Max	0	0	0	0	9	64	189	325	463	567	626	712	723	720	650	556	427	312	246	75	13	0	0	0	723		
Min	0	0	0	0	0	0	12	47	106	208	259	160	229	201	154	112	111	73	29	3	0	0	0	0		0	
Avg.	0	0	0	0	1	18	85	192	308	390	450	503	505	473	442	375	277	196	110	29	3	0	0	0			182
																									Max Daily Mean		261
																									Min Daily Mean		89

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Solar Rad (W/m^2)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	10	57	155	273	389	494	574	626	644	637	589	510	407	292	180	79	16	0	0	0	644	0	247
2	0	0	0	0	10	70	184	304	421	524	605	650	677	652	594	520	408	306	197	96	19	0	0	0	677	0	260
3	0	0	0	0	15	76	188	318	433	543	625	671	685	665	615	538	435	317	205	84	19	0	0	0	685	0	268
4	0	0	0	0	6	23	77	107	201	457	579	480	466	315	288	370	322	124	62	117	22	0	0	0	579	0	167
5	0	0	0	0	5	38	64	117	122	208	311	406	368	487	627	413	306	306	180	76	25	1	0	0	627	0	169
6	0	0	0	0	14	17	63	188	282	398	444	347	384	264	286	237	164	194	162	60	9	0	0	0	444	0	146
7	0	0	0	0	2	25	105	336	469	504	267	514	232	192	273	227	94	189	81	51	10	1	0	0	514	0	149
8	0	0	0	1	16	56	96	154	218	319	352	346	234	215	294	224	175	115	86	69	30	3	0	0	352	0	125
9	0	0	0	1	17	104	236	359	468	542	593	394	282	372	265	264	164	148	115	63	18	1	0	0	593	0	184
10	0	0	0	0	7	28	68	131	251	503	340	507	479	612	573	518	505	161	167	132	42	3	0	0	612	0	209
11	0	0	0	2	20	123	241	366	482	589	669	718	736	718	668	587	484	364	243	131	39	3	0	0	736	0	299
12	0	0	0	4	31	135	248	374	480	587	656	714	731	707	649	580	482	357	226	113	38	2	0	0	731	0	296
13	0	0	0	2	32	91	199	225	357	316	150	97	66	101	217	456	528	320	232	135	47	6	0	0	528	0	149
14	0	0	0	2	30	134	250	374	489	591	673	723	743	723	671	589	493	370	252	143	53	5	0	0	743	0	304
15	0	0	0	3	37	112	183	311	453	421	471	347	444	412	365	345	260	275	191	114	38	5	0	0	471	0	199
16	0	0	0	3	39	131	215	284	383	225	255	278	321	215	221	319	268	190	228	102	41	9	0	0	383	0	155
17	0	0	0	5	43	137	231	348	445	251	279	581	417	428	224	261	333	279	35	10	5	1	0	0	581	0	180
18	0	0	0	5	28	48	53	257	280	175	307	336	482	361	363	286	380	142	102	53	46	19	0	0	482	0	155
19	0	0	0	3	23	70	134	230	414	368	315	206	337	532	648	443	495	311	146	92	27	6	0	0	648	0	200
20	0	0	0	1	13	40	83	157	182	250	327	350	486	625	264	157	208	161	90	63	29	8	0	0	625	0	146
21	0	0	0	5	31	139	121	343	504	505	370	NoData	467	741	507	320	320	188	152	82	57	17	0	0	741	0	212
22	0	0	0	6	40	147	186	385	422	561	672	802	825	627	402	486	355	415	265	184	84	17	0	0	825	0	287
23	0	0	0	7	27	113	155	221	292	416	382	574	569	677	393	318	344	328	192	70	23	5	0	0	677	0	213
24	0	0	0	9	64	148	277	411	497	536	659	665	810	524	455	417	259	185	148	96	26	7	0	0	810	0	258
25	0	0	0	0	11	45	52	46	64	205	327	374	354	347	370	437	270	275	190	115	53	15	0	0	437	0	148
26	0	0	0	5	19	61	144	270	433	451	491	394	558	509	471	555	450	308	243	169	65	18	1	0	558	0	234
27	0	0	1	7	53	141	236	361	490	479	486	504	428	434	268	277	220	206	200	147	86	38	5	0	504	0	211
28	0	0	1	18	80	181	294	411	517	625	713	793	823	294	171	126	284	182	57	90	79	37	3	0	823	0	241
29	0	0	2	19	86	183	250	354	526	631	724	776	803	726	634	550	417	299	225	145	61	10	0	0	803	0	309
30	0	0	0	19	44	95	195	377	395	419	440	657	681	727	529	596	492	303	293	100	49	12	1	0	727	0	268
31	0	0	0	4	17	52	89	219	388	489	407	441	495	635	346	473	497	225	122	60	13	0	1	0	635	0	207
Max	0	0	2	19	86	183	294	411	526	631	724	802	825	741	671	596	528	415	293	184	86	38	5	0	825		
Min	0	0	0	0	2	17	52	46	64	175	150	97	66	101	171	126	94	115	35	10	5	0	0	0		0	
Avg.	0	0	0	4	28	91	164	278	379	438	467	509	517	499	427	400	349	253	170	98	38	8	0	0			213
																									Max Daily Mean		309
																									Min Daily Mean		125

Total Hours in month: **744** **Hours Data Available:** **743** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Solar Rad (W/m^2)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	1	4	17	28	125	330	549	517	219	418	377	203	247	313	331	110	170	130	47	10	0	0	549	0	173
2	0	0	0	4	14	26	46	68	87	88	144	215	186	149	213	244	230	137	116	97	59	19	4	0	244	0	89
3	0	0	1	10	27	59	103	181	271	320	286	297	532	492	356	234	432	187	124	80	83	23	6	0	532	0	171
4	0	0	2	28	100	198	311	431	548	427	505	762	727	602	585	635	490	337	234	166	47	21	2	0	762	0	298
5	0	0	0	5	32	92	118	278	347	374	540	226	155	197	265	270	328	330	174	119	50	20	3	0	540	0	163
6	0	0	0	10	36	88	179	301	332	473	615	807	530	779	235	174	343	479	313	154	93	44	5	0	807	0	249
7	0	0	3	32	106	204	316	437	547	653	738	704	784	800	807	654	125	83	70	65	33	15	2	0	807	0	299
8	0	0	6	29	50	155	159	402	306	580	589	483	686	625	124	110	115	139	192	126	64	26	5	0	686	0	207
9	0	0	1	6	11	27	50	91	191	238	125	335	605	301	208	241	194	194	115	62	41	18	2	0	605	0	127
10	0	0	1	13	25	60	292	357	245	265	289	624	453	589	712	305	274	108	193	148	65	23	2	0	712	0	210
11	0	0	1	5	37	64	122	165	353	413	418	457	452	435	255	300	210	162	220	208	61	26	9	1	457	0	182
12	0	0	2	31	118	211	318	412	544	686	352	385	496	499	655	579	516	335	284	240	139	36	5	0	686	0	285
13	0	0	5	26	60	89	147	215	496	493	249	471	224	422	466	319	252	94	110	69	35	21	8	0	496	0	178
14	0	1	8	38	82	164	368	401	540	408	446	463	303	154	203	187	199	142	153	118	113	24	6	0	540	0	188
15	0	0	2	29	106	200	256	428	490	512	596	781	342	437	653	292	507	255	95	61	45	24	6	1	781	0	255
16	1	0	3	35	68	50	132	303	298	382	536	653	716	578	220	606	500	445	265	197	75	45	7	1	716	0	255
17	0	0	2	30	107	189	385	390	126	208	400	217	151	165	213	157	107	75	53	54	36	11	0	0	400	0	128
18	0	0	0	2	7	15	46	83	93	143	110	127	139	122	152	115	81	101	34	17	8	3	1	0	152	0	58
19	0	0	0	3	17	16	28	41	58	96	122	157	286	237	239	227	239	266	101	51	45	11	4	0	286	0	93
20	0	0	4	10	59	119	268	419	546	653	722	763	384	315	230	222	386	402	217	82	48	38	14	1	763	0	246
21	0	0	1	7	35	49	45	64	53	65	141	194	293	313	325	351	371	197	146	80	51	14	3	0	371	0	116
22	0	0	2	34	101	210	324	441	555	663	742	790	791	699	570	551	404	382	277	165	127	56	6	0	791	0	329
23	0	0	3	23	58	204	330	445	556	533	356	163	90	209	691	638	341	384	354	269	124	57	11	1	691	0	243
24	0	3	1	2	24	55	116	83	67	101	277	422	346	317	384	167	193	68	35	21	15	5	1	0	422	0	113
25	0	0	0	3	11	26	77	142	131	186	267	284	230	147	60	82	60	64	57	49	18	7	2	0	284	0	79
26	0	0	1	14	48	196	299	430	555	664	566	676	257	365	216	263	222	156	122	89	18	19	2	0	676	0	216
27	0	0	2	17	105	209	317	435	550	674	752	705	767	638	237	141	95	101	84	92	37	13	5	0	767	0	249
28	0	0	4	13	56	117	178	300	458	509	579	707	683	444	435	306	439	352	240	209	111	44	6	0	707	0	258
29	0	0	3	34	107	188	262	428	538	639	725	817	821	692	546	425	396	300	360	109	51	25	2	0	821	0	311
30	0	0	0	6	46	70	44	52	57	103	110	170	114	174	228	96	59	47	29	16	7	2	0	0	228	0	59
Max	1	3	8	38	118	211	385	445	556	686	752	817	821	800	807	654	516	479	360	269	139	57	14	1	821		
Min	0	0	0	2	7	15	28	41	53	65	110	127	90	122	60	82	59	47	29	16	7	2	0	0		0	
Avg.	0	0	2	17	56	113	192	285	350	402	417	476	431	403	358	307	281	214	164	111	58	23	4	0			194
																									Max Daily Mean		329
																									Min Daily Mean		58

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Solar Rad (W/m^2)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	5	18	34	79	83	110	105	171	232	127	224	175	118	128	81	17	12	7	2	0	0	232	0	72
2	0	0	1	9	20	45	97	56	143	311	370	385	272	206	269	460	250	198	112	82	67	26	3	0	460	0	141
3	0	0	1	7	20	53	109	233	296	257	398	594	458	241	183	158	198	156	297	207	82	40	5	0	594	0	166
4	0	0	2	25	92	182	294	413	523	589	612	769	707	297	321	369	410	443	360	153	70	49	6	0	769	0	279
5	0	0	3	32	94	183	293	428	526	625	707	425	573	449	441	443	286	395	310	173	153	46	7	0	707	0	275
6	0	0	3	11	34	98	186	221	241	229	247	246	290	496	598	98	64	213	329	75	32	17	3	0	598	0	155
7	0	0	0	4	5	11	129	289	338	431	553	339	184	259	292	259	454	318	254	162	111	27	2	0	553	0	184
8	0	0	1	14	38	90	290	415	493	562	544	561	693	522	277	774	305	304	260	164	63	46	7	0	774	0	268
9	0	0	1	13	37	180	288	347	482	233	388	102	247	411	323	519	352	333	305	201	108	29	5	0	519	0	204
10	0	0	5	25	27	90	155	313	458	398	551	392	272	321	487	530	506	270	154	102	47	13	1	0	551	0	213
11	0	0	0	5	27	65	92	160	126	77	67	97	159	344	349	209	467	427	307	89	25	11	2	0	467	0	129
12	0	0	1	17	44	106	144	365	527	529	642	760	831	749	681	652	533	463	286	173	43	19	2	0	831	0	315
13	0	0	0	5	54	154	199	334	515	337	407	295	386	293	549	517	557	453	304	167	35	14	1	0	557	0	232
14	0	0	0	15	75	183	261	399	512	654	597	655	715	580	556	318	248	137	62	41	30	5	0	0	715	0	252
15	0	0	0	2	14	21	40	50	65	82	93	104	120	106	68	48	48	35	16	12	9	0	0	0	120	0	39
16	0	0	0	0	1	5	13	28	34	48	57	89	176	251	396	294	226	244	158	28	12	5	1	0	396	0	86
17	0	0	0	1	7	31	40	73	112	257	346	362	300	297	254	318	281	287	239	186	56	14	1	0	362	0	144
18	0	0	0	9	55	63	182	228	312	356	279	663	353	343	540	422	263	135	125	120	49	7	0	0	663	0	188
19	0	0	0	5	22	33	60	91	126	82	166	163	235	183	332	196	290	169	256	86	80	15	1	0	332	0	108
20	0	0	0	0	12	31	70	125	134	244	310	313	322	301	253	212	206	138	102	138	50	19	1	0	322	0	124
21	0	0	0	4	30	104	119	248	375	504	329	273	464	292	253	175	72	168	121	20	27	8	0	0	504	0	149
22	0	0	0	2	16	68	143	171	229	285	256	349	491	600	358	226	310	261	167	137	60	9	0	0	600	0	172
23	0	0	0	2	11	51	88	103	113	250	508	619	293	216	291	248	148	82	74	52	14	4	0	0	619	0	132
24	0	0	0	1	19	62	42	116	114	206	314	523	600	461	334	239	270	271	113	21	15	3	0	0	600	0	155
25	0	0	0	0	8	36	76	123	99	147	190	245	305	285	348	199	242	249	185	103	52	14	1	0	348	0	121
26	0	0	0	2	21	47	73	80	198	249	405	385	674	445	369	270	205	255	309	123	79	11	0	0	674	0	175
27	0	0	0	1	14	39	73	94	144	127	129	153	190	253	209	281	259	167	130	108	32	6	0	0	281	0	100
28	0	0	0	1	11	48	126	119	253	286	512	440	467	398	465	430	321	256	162	117	44	9	0	0	512	0	186
29	0	0	0	1	21	124	252	341	479	523	493	331	459	558	396	366	275	343	284	166	58	8	0	0	558	0	228
30	0	0	0	1	15	119	227	349	467	542	663	665	686	697	655	578	512	361	262	153	55	2	0	0	697	0	292
31	0	0	0	1	19	53	132	179	262	316	314	342	408	479	486	492	423	345	184	63	28	2	0	0	492	0	189
Max	0	0	5	32	94	183	294	428	527	654	707	769	831	749	681	774	557	463	360	207	153	49	7	0	831		
Min	0	0	0	0	1	5	13	28	34	48	57	89	120	106	68	48	48	35	16	12	7	0	0	0		0	
Avg.	0	0	1	7	28	78	141	212	284	317	375	383	402	373	371	336	294	257	201	111	51	16	2	0			177
																									Max Daily Mean		315
																									Min Daily Mean		39

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Solar Rad (W/m^2)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	1	5	13	27	50	75	110	81	121	129	179	154	122	66	58	26	9	1	0	0	179	0	51
2	0	0	0	0	5	12	31	45	104	101	176	229	175	203	226	148	57	52	60	25	5	0	0	0	229	0	69
3	0	0	0	0	6	24	51	115	283	371	544	694	643	413	165	248	305	217	89	106	55	5	0	0	694	0	180
4	0	0	0	0	8	34	138	249	375	434	428	411	250	64	22	52	110	65	38	18	10	1	0	0	434	0	113
5	0	0	0	0	8	30	60	118	136	194	204	225	433	355	510	529	492	375	257	88	26	1	0	0	529	0	168
6	0	0	0	0	7	78	193	314	428	539	626	619	351	625	347	339	329	255	79	41	14	1	0	0	626	0	216
7	0	0	0	0	1	17	83	236	361	531	623	674	673	651	584	605	423	214	200	169	50	2	0	0	674	0	254
8	0	0	0	0	6	79	174	280	425	531	614	650	716	759	436	250	362	317	123	126	37	1	0	0	759	0	245
9	0	0	0	0	8	72	171	295	443	435	408	261	242	310	309	238	330	165	84	63	29	3	0	0	443	0	161
10	0	0	0	0	5	59	191	303	349	517	604	667	521	264	110	176	206	142	188	96	19	0	0	0	667	0	184
11	0	0	0	0	5	52	176	293	394	514	319	356	680	422	534	467	331	113	115	109	19	0	0	0	680	0	204
12	0	0	0	0	0	5	36	65	93	173	104	128	310	605	590	487	437	314	190	82	17	0	0	0	605	0	151
13	0	0	0	0	14	52	88	122	353	505	552	548	556	593	423	171	103	96	56	22	7	0	0	0	593	0	177
14	0	0	0	0	2	40	112	280	395	506	583	493	496	581	382	321	245	170	171	63	25	1	0	0	583	0	203
15	0	0	0	0	1	11	36	34	76	168	202	382	444	388	296	421	257	116	130	106	18	0	0	0	444	0	129
16	0	0	0	0	2	34	157	275	392	493	543	475	399	351	227	151	114	89	97	74	7	0	0	0	543	0	162
17	0	0	0	0	1	29	107	271	310	483	375	200	220	102	113	77	67	63	30	17	1	0	0	0	483	0	103
18	0	0	0	0	0	5	22	74	129	97	100	138	186	244	156	365	156	185	53	27	2	0	0	0	365	0	81
19	0	0	0	0	1	20	44	80	144	111	269	361	228	375	171	283	344	129	84	40	7	0	0	0	375	0	112
20	0	0	0	0	0	13	44	89	163	239	451	203	291	357	475	495	342	211	54	42	6	0	0	0	495	0	145
21	0	0	0	0	0	14	70	132	328	511	511	189	363	220	367	312	347	122	140	51	3	0	0	0	511	0	153
22	0	0	0	0	0	20	87	219	375	474	242	307	247	301	513	273	363	212	127	25	2	0	0	0	513	0	158
23	0	0	0	0	0	13	143	78	121	267	452	395	397	428	393	366	276	277	130	40	3	0	0	0	452	0	157
24	0	0	0	0	1	22	73	249	355	412	464	388	468	388	359	313	87	98	43	12	0	0	0	0	468	0	155
25	0	0	0	0	0	4	44	141	208	316	321	354	392	442	394	346	369	124	161	11	0	0	0	0	442	0	151
26	0	0	0	0	0	7	47	74	76	144	127	125	243	212	250	192	230	188	76	19	0	0	0	0	250	0	84
27	0	0	0	0	0	3	17	46	115	99	112	153	133	246	317	321	166	166	71	16	0	0	0	0	321	0	82
28	0	0	0	0	0	9	113	209	279	230	398	345	265	223	290	199	127	73	21	5	0	0	0	0	398	0	116
29	0	0	0	0	0	0	5	52	117	199	151	276	285	235	125	110	70	33	42	21	0	0	0	0	285	0	72
30	0	0	0	0	0	4	33	60	115	253	255	277	565	647	330	337	201	224	54	27	1	0	0	0	647	0	141
31	0	0	0	0	0	7	29	61	69	91	141	100	295	494	253	178	234	108	65	17	0	0	0	0	494	0	89
Max	0	0	0	0	14	79	193	314	443	539	626	694	716	759	590	605	492	375	257	169	55	5	0	0	759		
Min	0	0	0	0	0	0	5	27	50	75	100	81	121	64	22	52	57	33	21	5	0	0	0	0		0	
Avg.	0	0	0	0	3	25	83	158	244	323	355	345	374	375	318	288	245	161	99	51	12	1	0	0			144
																									Max Daily Mean		254
																									Min Daily Mean		51

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Solar Rad (W/m^2)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0	0	0	0	0	6	39	90	112	368	470	437	246	241	204	171	131	71	21	1	0	0	0	0	470	0	109
2	0	0	0	0	0	1	11	26	32	45	47	98	152	102	401	338	296	122	61	23	0	0	0	0	401	0	73
3	0	0	0	0	0	2	17	52	59	110	106	120	309	349	476	334	256	210	92	8	0	0	0	0	476	0	104
4	0	0	0	0	0	3	57	250	337	414	492	543	564	522	420	355	186	114	38	4	0	0	0	0	564	0	179
5	0	0	0	0	0	2	33	72	142	280	280	226	243	253	185	225	259	116	28	2	0	0	0	0	280	0	98
6	0	0	0	0	0	2	49	101	274	241	212	350	548	400	407	169	99	66	33	2	0	0	0	0	548	0	123
7	0	0	0	0	0	3	34	178	292	394	475	496	565	389	386	380	290	173	64	3	0	0	0	0	565	0	172
8	0	0	0	0	0	1	23	163	275	379	460	513	528	510	456	377	277	163	57	2	0	0	0	0	528	0	174
9	0	0	0	0	0	0	13	76	156	280	417	455	424	434	358	259	149	75	24	1	0	0	0	0	455	0	130
10	0	0	0	0	0	0	20	147	214	104	226	463	369	209	204	166	144	56	23	1	0	0	0	0	463	0	98
11	0	0	0	0	0	0	12	141	253	382	272	325	515	522	470	263	292	156	44	1	0	0	0	0	522	0	152
12	0	0	0	0	0	0	17	94	221	268	330	229	508	432	293	178	93	56	17	0	0	0	0	0	508	0	114
13	0	0	0	0	0	0	11	65	130	165	210	266	305	340	231	318	163	57	31	0	0	0	0	0	340	0	95
14	0	0	0	0	0	0	7	49	107	268	402	411	443	311	391	365	208	98	24	0	0	0	0	0	443	0	128
15	0	0	0	0	0	0	5	21	57	95	107	261	256	323	234	214	281	129	9	0	0	0	0	0	323	0	83
16	0	0	0	0	0	0	11	73	196	330	274	394	255	175	374	215	83	100	23	0	0	0	0	0	394	0	104
17	0	0	0	0	0	0	5	47	173	223	384	386	477	448	320	252	180	119	22	0	0	0	0	0	477	0	126
18	0	0	0	0	0	0	8	64	182	314	399	443	481	473	398	272	166	84	16	0	0	0	0	0	481	0	137
19	0	0	0	0	0	0	6	88	224	239	441	226	170	177	281	162	158	45	5	0	0	0	0	0	441	0	92
20	0	0	0	0	0	0	0	14	71	97	174	213	256	168	109	129	93	35	5	0	0	0	0	0	256	0	57
21	0	0	0	0	0	0	2	12	47	109	100	159	168	113	76	88	39	9	1	0	0	0	0	0	168	0	38
22	0	0	0	0	0	0	1	18	100	142	192	175	161	152	107	114	64	32	2	0	0	0	0	0	192	0	53
23	0	0	0	0	0	0	5	58	92	142	232	382	305	383	153	105	58	32	4	0	0	0	0	0	383	0	81
24	0	0	0	0	0	0	3	28	194	255	215	327	367	282	280	147	110	38	4	0	0	0	0	0	367	0	94
25	0	0	0	0	0	0	3	68	239	344	415	438	418	394	341	256	155	57	3	0	0	0	0	0	438	0	130
26	0	0	0	0	0	0	4	49	143	244	319	388	336	360	276	253	199	69	2	0	0	0	0	0	388	0	110
27	0	0	0	0	0	0	2	37	140	210	221	317	293	288	263	142	97	49	2	0	0	0	0	0	317	0	86
28	0	0	0	0	0	0	1	31	159	259	336	387	400	379	314	242	135	46	1	0	0	0	0	0	400	0	112
29	0	0	0	0	0	0	0	19	86	79	111	127	279	103	124	62	85	23	1	0	0	0	0	0	279	0	46
30	0	0	0	0	0	0	0	11	54	84	108	130	130	132	131	83	49	27	1	0	0	0	0	0	132	0	39
Max	0	0	0	0	0	6	57	250	337	414	492	543	565	522	476	380	296	210	92	23	0	0	0	0	565		
Min	0	0	0	0	0	0	0	11	32	45	47	98	130	102	76	62	39	9	1	0	0	0	0	0		0	
Avg.	0	0	0	0	0	1	13	71	159	229	281	323	349	312	289	221	160	81	22	2	0	0	0	0			105
																									Max Daily Mean		179
																									Min Daily Mean		38

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Precip (mm)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.25	0.25	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.03
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.51	0.76	0.76	0.51	1.27	0.00	0.16
9	0.25	0.51	0.25	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.51	0.00	0.25	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.14
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Calib	Calib	Calib	Calib	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.51	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.04
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.25	0.00	0.01
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	1.52	1.27	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	0.00	0.15
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	0.25	0.51	0.25	0.00	0.00	0.51	0.25	0.25	0.00	1.52	1.27	0.51	0.00	0.51	0.25	0.51	0.51	0.25	0.00	1.27	0.51	0.76	0.76	0.51	1.52		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.01	0.02	0.02	0.00	0.00	0.02	0.01	0.01	0.00	0.05	0.04	0.04	0.00	0.02	0.01	0.02	0.02	0.01	0.00	0.04	0.02	0.03	0.02	0.02			0.02
																									Max Daily Mean		0.16
																									Min Daily Mean		0.00

Total Hours in month: **744** **Hours Data Available:** **740** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Precip (mm)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.51	0.25	0.76	0.51	0.00	0.25	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.12
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.00	0.51	0.00	0.00	0.00	0.51	0.00	0.09
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.25	0.25	0.25	0.76	1.02	1.27	1.27	0.76	0.76	0.76	0.76	0.25	0.00	0.25	0.00	0.00	0.25	0.51	0.76	0.51	0.51	0.00	1.27	0.00	0.46
11	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.51	0.76	0.76	0.76	0.51	0.00	0.76	1.78	1.27	0.51	0.76	0.00	0.00	0.00	1.78	0.00	0.36
14	0.00	0.25	0.00	0.00	0.25	0.76	0.25	0.00	0.00	0.25	0.76	0.25	0.76	0.25	0.51	0.51	0.00	0.25	0.25	0.25	0.00	0.00	0.00	0.00	0.76	0.00	0.23
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.03
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.51	0.76	0.00	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.00	0.11
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.25	0.25	0.51	0.76	0.00	0.00	0.00	0.00	0.76	0.00	0.10
28	0.25	0.51	0.25	0.51	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.08
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	0.25	0.51	0.25	0.76	0.51	0.76	1.02	1.27	1.27	0.76	1.02	0.76	0.76	0.76	0.51	0.51	0.76	1.78	1.27	0.76	0.76	0.51	0.51	0.00	1.78		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.01	0.04	0.03	0.05	0.04	0.07	0.06	0.07	0.08	0.04	0.11	0.06	0.08	0.06	0.04	0.05	0.04	0.08	0.08	0.07	0.07	0.02	0.02	0.00			0.05
																									Max Daily Mean		0.46
																									Min Daily Mean		0.00

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Precip (mm)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
10	0.25	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.02
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.25	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.02
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	1.52	1.78	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.78	0.00	0.17
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.03
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.00	0.25	0.51	0.51	0.51	0.25	0.51	0.25	0.00	0.25	0.25	0.00	0.51	0.00	0.16
23	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	0.25	0.00	1.52	1.78	0.25	0.76	0.25	0.00	0.25	0.00	0.25	0.25	0.00	0.25	0.51	0.51	0.51	0.25	0.51	0.25	0.00	0.25	0.25	0.00	1.78		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.01	0.00	0.06	0.07	0.01	0.04	0.02	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.01	0.00			0.01
																									Max Daily Mean		0.17
																									Min Daily Mean		0.00

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Precip (mm)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.51	0.00	0.00	0.25	0.00	0.00	0.51	0.00	0.04
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.76	1.78	1.27	1.02	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.78	0.00	0.23
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.25	2.03	0.76	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.03	0.00	0.14
24	0.00	0.76	0.76	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.07
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	0.00	0.76	0.76	0.25	0.25	2.03	0.76	0.25	0.00	0.25	0.76	1.78	1.27	1.02	0.51	0.00	0.00	0.25	0.51	0.00	0.00	0.25	0.00	0.00	2.03		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.00	0.02	0.02	0.01	0.01	0.07	0.02	0.01	0.00	0.01	0.02	0.06	0.04	0.03	0.02	0.00	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00			0.02
																									Max Daily Mean		0.23
																									Min Daily Mean		0.00

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Precip (mm)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.02
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	1.02	0.51	0.25	0.51	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.00	0.13
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.25	1.52	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	0.00	0.08
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	0.00	0.25	1.52	0.25	0.00	0.00	0.00	0.00	0.25	1.02	0.51	0.25	0.51	0.51	0.00	0.00	0.00	0.25	0.25	0.00	0.00	0.00	0.00	0.00	1.52		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.00	0.01	0.05	0.01	0.00	0.00	0.00	0.00	0.01	0.04	0.02	0.01	0.02	0.02	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00			0.01
																									Max Daily Mean		0.13
																									Min Daily Mean		0.00

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Precip (mm)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00
																									Max Daily Mean		0.01
																									Min Daily Mean		0.00

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Precip (mm)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.51	0.76	1.02	0.76	0.51	0.51	0.25	0.25	0.00	0.25	0.25	1.02	0.00	0.22
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.51	0.00	0.00	0.25	0.25	0.00	0.25	0.25	1.78	1.78	0.00	0.15
25	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.05
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.51	0.76	1.02	0.76	0.51	0.51	0.25	0.25	0.25	0.25	1.78	1.78		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.05	0.03	0.02	0.03	0.02	0.01	0.01	0.02	0.07			0.01
																									Max Daily Mean		0.22
																									Min Daily Mean		0.00

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Precip (mm)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.03
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	0.00	0.13
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	1.52	1.27	0.00	0.76	0.00	1.52	0.00	0.17
18	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Audit	Audit	Audit	NoData	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	1.52	1.02	1.27	2.29	1.52	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	2.29	0.00	0.35
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	3.56	0.00	0.00	3.56	0.00	0.17
Max	0.00	0.00	0.00	0.00	1.52	1.02	1.27	2.29	1.52	0.25	0.00	1.52	1.52	0.25	0.25	0.00	0.00	0.00	0.51	1.52	1.27	3.56	0.76	0.00	3.56		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.00	0.00	0.00	0.00	0.05	0.04	0.05	0.07	0.05	0.01	0.00	0.05	0.05	0.02	0.01	0.00	0.00	0.00	0.02	0.05	0.06	0.11	0.04	0.00			0.03
																									Max Daily Mean		0.35
																									Min Daily Mean		0.00

Total Hours in month: **744** **Hours Data Available:** **740** **Data Recovery:** **99%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Precip (mm)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.25	0.25	1.02	1.27	1.27	1.02	0.25	0.00	0.76	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.27
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	1.52	0.51	0.76	0.00	0.76	0.00	0.00	0.00	0.00	1.52	0.00	0.20
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.25	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.03
6	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.03
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.51	0.00	0.00	0.00	0.00	0.76	0.00	0.05
18	0.00	0.00	0.76	1.78	2.29	2.79	2.54	1.27	1.27	1.52	1.02	2.03	1.52	1.52	1.78	2.54	2.29	1.02	1.78	2.29	3.30	3.30	2.29	5.08	5.08	0.00	1.92
19	4.06	5.59	2.29	2.79	1.27	3.05	1.78	2.54	3.30	2.29	1.52	0.51	0.25	0.76	0.00	0.00	0.00	0.25	0.00	0.00	0.25	0.25	0.00	0.00	5.59	0.00	1.36
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.51	1.02	1.52	2.03	1.02	0.00	0.00	0.00	7.37	0.00	0.25	0.00	0.00	0.25	0.00	0.00	0.00	0.00	7.37	0.00	0.58
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.51	1.27	2.54	2.54	0.00	0.28
25	2.29	2.54	1.78	1.27	0.25	1.27	0.76	0.00	0.00	0.00	0.25	0.00	0.00	1.27	1.27	3.05	3.81	2.54	1.27	0.51	0.00	0.25	0.00	0.00	3.81	0.00	1.02
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	1.78	0.25	0.00	0.25	0.76	0.51	0.00	0.00	0.25	0.25	0.00	0.00	0.00	1.78	3.81	1.52	3.81	0.00	0.51
Max	4.06	5.59	2.29	2.79	2.29	3.05	2.54	2.54	3.30	2.29	1.52	2.03	1.52	1.52	7.37	3.05	3.81	2.54	1.78	2.29	3.30	3.30	3.81	5.08	7.37		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.22	0.27	0.18	0.20	0.14	0.25	0.19	0.23	0.35	0.26	0.16	0.10	0.09	0.16	0.40	0.25	0.24	0.19	0.13	0.14	0.14	0.20	0.25	0.30			0.21
																									Max Daily Mean		1.92
																									Min Daily Mean		0.00

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Precip (mm)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	1.52	1.27	0.51	0.76	0.00	0.51	0.25	0.00	0.51	0.51	0.00	0.00	0.51	0.25	0.51	0.51	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.25	1.52	0.00	0.35
2	0.00	0.25	0.00	0.00	0.00	0.25	0.25	0.00	0.00	0.25	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.06
3	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.03
7	0.00	0.00	0.00	0.00	0.25	0.76	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.05
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.54	0.00	0.15
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	2.29	2.54	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.54	0.00	0.26
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.00	0.01
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.00	0.02
15	1.78	2.54	2.54	1.02	0.51	0.51	0.76	0.76	1.78	1.78	1.78	1.52	0.76	0.25	0.51	0.25	0.25	0.00	0.00	0.00	0.25	1.78	0.51	0.51	2.54	0.00	0.93
16	0.51	0.51	0.25	0.00	0.00	0.25	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.76	1.27	0.00	0.16
17	0.51	0.51	0.25	0.25	1.02	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.00	0.13
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
19	0.00	0.25	0.00	0.00	0.00	0.00	0.25	0.25	0.25	1.02	0.51	0.51	0.25	0.51	0.25	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.00	0.19
20	0.00	0.25	0.25	0.76	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.06
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	1.02	2.29	0.51	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.51	0.00	0.00	0.25	2.29	0.00	0.23
25	0.76	1.02	0.25	0.25	0.25	0.25	1.02	0.25	1.27	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.24
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.51	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.04
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	1.78	2.54	2.54	1.02	1.02	0.76	1.02	0.76	1.78	1.78	2.29	2.54	0.76	0.51	0.51	0.76	0.25	0.00	0.00	1.27	0.51	1.78	0.51	0.76	2.54		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.20	0.29	0.15	0.11	0.07	0.09	0.11	0.05	0.14	0.17	0.19	0.23	0.07	0.05	0.05	0.07	0.01	0.00	0.00	0.07	0.04	0.06	0.03	0.07			0.10
																									Max Daily Mean		0.93
																									Min Daily Mean		0.00

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Precip (mm)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00	1.02	1.52	0.51	1.27	0.00	0.25	0.25	0.00	0.51	0.25	1.02	0.76	0.76	0.76	1.52	0.76	1.52	0.00	0.49
2	1.02	1.02	0.51	0.51	1.02	1.02	0.51	0.76	0.76	0.51	0.51	0.25	1.02	0.51	0.76	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.00	0.46
3	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.30	6.35	3.05	0.00	0.25	0.51	0.00	0.25	0.00	0.00	0.00	6.35	0.00	0.57
5	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	1.02	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.10
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.51	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.06
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	4.32	6.60	2.79	1.27	0.51	2.03	0.25	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.60	0.00	0.75
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	1.27	1.27	1.27	0.25	0.25	0.51	0.51	1.52	1.52	0.00	0.33
18	1.02	0.51	0.00	0.51	0.00	1.02	1.02	0.51	0.00	0.51	0.00	0.00	0.00	0.25	0.00	0.25	0.76	0.00	0.00	0.00	0.25	0.00	0.00	0.00	1.02	0.00	0.28
19	0.00	0.00	0.00	0.76	0.25	0.25	0.25	0.00	0.00	2.03	0.00	0.25	0.76	0.00	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.03	0.00	0.23
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.03
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.25	0.25	0.00	1.27	0.00	0.07
25	0.00	0.76	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.76	0.00	0.08
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.51	0.00	0.03
27	0.25	0.00	0.00	0.00	0.25	0.51	1.27	0.51	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.13
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.51	0.25	0.00	0.00	0.51	0.00	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.10
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Max	1.02	1.02	0.76	4.32	6.60	2.79	1.27	0.76	2.03	2.03	0.51	1.27	1.02	3.30	6.35	3.05	1.27	1.27	1.27	0.76	1.27	0.76	1.52	1.52	6.60		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.08	0.07	0.04	0.21	0.29	0.24	0.16	0.09	0.15	0.16	0.05	0.09	0.07	0.14	0.29	0.16	0.10	0.07	0.09	0.03	0.09	0.05	0.09	0.08			0.12
																									Max Daily Mean		0.75
																									Min Daily Mean		0.00

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Precip (mm)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.25	0.51	1.27	1.78	1.78	0.00	0.18
2	1.27	2.29	1.52	2.03	2.29	2.03	1.52	1.27	1.27	0.51	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.29	0.00	0.69
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.02
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.02
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
22	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.01
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.00	0.00	0.00	0.25	0.00	0.02
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.00	0.01
30	0.25	0.25	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.07
Max	1.27	2.29	1.52	2.03	2.29	2.03	1.52	1.27	1.27	0.51	0.25	0.25	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.51	0.25	0.51	1.27	1.78	2.29		
Min	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
Avg.	0.05	0.08	0.05	0.08	0.08	0.07	0.06	0.06	0.04	0.03	0.03	0.03	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.02	0.04	0.07			0.03
																									Max Daily Mean		0.69
																									Min Daily Mean		0.00

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Barometric Pressure (mb)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	926.4	926.6	926.7	926.8	927.0	927.2	927.3	927.6	927.8	928.1	928.2	928.5	928.7	928.8	928.7	928.6	928.9	929.0	929.1	929.3	929.3	929.5	929.5	929.6	929.6	926.4	928.2
2	929.7	929.6	929.7	929.6	929.5	929.5	929.4	929.5	929.7	929.8	929.8	929.6	929.6	929.5	929.1	928.8	928.9	928.8	929.0	929.2	929.0	929.0	928.9	928.8	929.8	928.8	929.3
3	928.8	928.6	928.2	927.9	927.4	927.0	926.8	926.4	926.4	926.4	925.9	925.0	924.5	923.9	923.1	922.6	922.1	922.0	922.0	921.9	921.4	920.8	920.4	920.1	928.8	920.1	924.6
4	920.0	920.3	920.2	920.4	920.3	920.6	921.0	921.4	921.8	922.0	922.5	922.9	923.1	923.2	923.6	923.9	924.2	924.6	925.0	925.3	925.7	926.0	926.3	926.5	926.5	920.0	923.0
5	926.7	926.9	927.0	927.0	926.8	926.6	926.7	926.8	926.7	926.6	926.3	926.3	926.0	925.7	925.3	924.7	924.4	924.1	924.1	924.1	924.1	923.9	923.8	923.5	927.0	923.5	925.6
6	923.6	923.5	923.3	923.2	923.0	922.9	922.7	922.7	922.8	922.7	922.6	922.6	922.3	922.0	921.8	921.7	921.6	921.5	921.6	921.6	921.7	921.9	922.1	922.2	923.6	921.5	922.4
7	922.4	922.6	922.7	923.2	923.7	924.2	924.6	925.1	925.6	926.1	926.3	926.6	927.0	927.4	927.6	927.9	927.9	927.6	927.6	927.6	927.4	926.8	926.1	925.4	927.9	922.4	925.8
8	924.1	922.5	920.9	919.6	918.3	917.0	915.6	914.6	914.0	913.3	912.3	911.2	910.2	908.9	907.7	906.5	905.4	904.3	903.4	902.6	901.6	900.9	900.5	900.2	924.1	900.2	910.7
9	900.2	900.5	900.9	901.8	902.8	903.9	905.6	907.3	909.0	910.3	911.4	912.8	913.9	914.9	916.0	916.9	917.7	918.6	919.3	919.9	920.6	921.4	922.2	922.7	922.7	900.2	912.1
10	923.2	923.4	923.2	923.3	923.1	923.1	923.3	923.4	923.4	923.6	923.3	923.2	923.2	922.8	922.3	922.0	921.8	921.7	921.8	922.0	922.2	922.7	923.1	923.1	923.6	921.7	922.8
11	923.4	923.6	924.0	924.3	924.6	924.9	925.3	925.6	926.1	926.4	926.7	927.0	927.3	927.7	927.9	928.1	928.2	928.3	928.7	928.8	928.6	928.6	928.6	928.4	928.8	923.4	926.7
12	928.3	928.2	927.7	927.4	927.4	927.3	927.1	926.8	926.8	926.9	927.1	927.4	927.7	927.6	927.5	927.6	927.4	927.4	927.6	927.4	926.8	926.6	926.5	926.0	928.3	926.0	927.3
13	925.5	924.9	924.5	923.9	923.4	922.5	922.0	921.6	921.1	920.5	920.0	919.5	919.5	919.2	918.3	917.9	917.5	917.1	916.6	917.1	917.7	918.2	919.3	920.8	925.5	916.6	920.4
14	922.0	923.0	923.6	924.0	924.2	924.4	924.7	924.9	925.1	925.5	926.0	926.4	926.6	927.4	927.6	927.9	928.1	928.4	929.0	929.5	930.1	930.7	931.1	931.4	931.4	922.0	926.7
15	931.6	931.6	931.8	931.8	932.3	932.5	932.2	932.3	932.1	932.1	932.1	932.1	932.2	931.9	931.7	931.3	931.0	930.8	930.6	930.6	930.7	931.1	932.1	933.5	933.5	930.6	931.8
16	934.6	935.2	935.5	935.7	936.2	936.6	936.7	937.3	937.6	937.6	937.5	937.4	937.3	936.8	936.4	936.3	935.9	935.7	935.7	935.8	935.5	935.4	935.1	934.9	937.6	934.6	936.2
17	934.8	934.9	934.7	934.4	933.8	933.1	932.7	932.4	931.8	930.9	930.1	929.5	928.3	927.7	927.6	927.2	927.0	926.6	926.5	926.1	926.2	926.0	926.1	926.1	934.9	926.0	929.8
18	926.0	925.6	925.1	924.5	924.0	923.4	922.9	922.7	922.7	922.8	923.0	922.9	922.9	922.9	922.7	922.7	922.5	922.5	922.9	923.1	923.2	922.9	922.7	922.4	926.0	922.4	923.3
19	922.0	921.6	921.2	920.8	920.0	919.3	918.3	917.0	916.2	915.9	915.5	915.0	914.6	914.3	914.5	914.4	915.3	916.2	917.1	918.2	919.0	920.1	921.0	921.9	922.0	914.3	917.9
20	922.6	923.2	923.8	924.1	924.5	924.7	924.8	925.3	925.7	926.0	926.5	926.8	926.9	927.1	927.2	927.3	927.4	927.7	928.0	928.3	928.8	929.2	929.6	929.8	929.8	922.6	926.5
21	930.0	930.3	930.6	930.9	931.0	931.2	931.4	931.7	932.1	932.5	932.8	933.1	933.3	933.3	933.4	933.8	933.9	934.3	934.5	934.9	935.5	935.7	935.9	936.0	936.0	930.0	933.0
22	936.0	936.2	936.4	936.3	936.0	935.9	936.0	936.2	936.4	936.6	937.0	937.2	937.6	937.9	937.9	937.9	937.7	937.4	937.2	937.2	937.3	937.1	936.7	936.3	937.9	935.9	936.9
23	935.8	935.1	934.5	933.9	933.1	932.3	931.5	930.8	930.3	929.8	929.2	928.5	927.8	927.2	926.9	926.7	926.5	926.3	926.5	926.9	927.4	928.2	928.8	929.2	935.8	926.3	929.7
24	929.6	930.0	930.1	930.1	930.1	930.0	929.9	929.5	929.1	928.7	928.8	928.5	927.5	926.6	926.1	926.2	925.5	925.5	924.9	925.0	924.7	924.7	924.6	924.7	930.1	924.6	927.5
25	924.7	925.0	925.3	925.7	926.0	926.6	927.1	927.4	927.6	928.3	928.8	929.2	929.5	930.2	930.6	930.8	931.2	931.7	932.3	933.1	933.9	934.7	935.5	936.4	936.4	924.7	929.7
26	937.2	937.7	938.5	939.4	940.4	941.7	942.7	943.7	944.8	945.7	946.5	947.2	947.7	947.9	947.9	947.4	947.5	947.6	948.0	947.7	947.6	947.2	946.2	945.2	948.0	937.2	944.7
27	944.2	943.3	941.9	940.7	939.7	939.2	938.7	938.1	937.4	937.1	936.6	935.7	934.9	934.2	933.3	932.8	931.8	930.9	929.4	928.2	927.1	925.9	924.6	923.4	944.2	923.4	934.5
28	922.2	921.0	920.2	919.1	917.8	916.7	915.7	914.8	914.1	913.5	913.1	911.9	910.9	909.4	907.8	906.9	907.2	906.7	906.1	906.3	907.3	908.7	909.7	910.5	922.2	906.1	912.4
29	910.8	910.9	911.3	911.6	911.7	912.4	913.6	914.5	915.1	915.6	916.1	916.6	917.1	917.4	917.5	917.6	917.6	917.6	917.4	917.4	917.1	917.0	916.6	916.5	917.6	910.8	915.3
30	916.1	915.5	914.6	913.9	913.0	912.3	911.7	911.1	910.6	910.2	909.5	909.1	908.4	908.0	907.5	907.0	906.9	906.9	907.1	907.4	907.7	908.0	908.3	908.8	916.1	906.9	910.0
31	909.3	909.7	909.9	910.2	910.4	911.0	911.4	911.8	912.4	912.9	913.6	914.1	914.5	914.8	915.2	915.7	916.2	916.7	917.2	917.8	918.5	919.2	920.0	920.7	920.7	909.3	914.3
Max	944.2	943.3	941.9	940.7	940.4	941.7	942.7	943.7	944.8	945.7	946.5	947.2	947.7	947.9	947.9	947.4	947.5	947.6	948.0	947.7	947.6	947.2	946.2	945.2	948.0		
Min	900.2	900.5	900.9	901.8	902.8	903.9	905.6	907.3	909.0	910.2	909.5	909.1	908.4	908.0	907.5	906.5	905.4	904.3	903.4	902.6	901.6	900.9	900.5	900.2		900.2	
Avg.	925.5	925.5	925.4	925.3	925.2	925.2	925.1	925.2	925.2	925.3	925.3	925.3	925.2	925.1	924.9	924.7	924.7	924.7	924.7	924.8	925.0	925.1	925.2	925.3			925.1
																									Max Daily Mean		944.7
																									Min Daily Mean		910.0

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Barometric Pressure (mb)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	921.5	922.3	923.2	924.0	924.8	925.5	926.3	927.3	928.2	928.9	929.6	930.4	931.1	931.7	932.1	932.3	932.4	932.5	932.9	933.2	933.4	933.5	933.5	933.5	933.5	921.5	929.3
2	933.4	933.2	932.6	932.1	931.6	931.3	931.1	930.5	930.0	929.7	929.3	929.0	928.4	927.9	927.6	927.3	927.1	926.9	926.9	926.7	926.7	926.8	926.8	926.8	933.4	926.7	929.2
3	927.1	927.1	927.0	927.0	926.8	926.5	926.5	926.4	926.0	925.9	925.9	925.5	925.2	924.8	924.3	923.9	923.6	923.2	922.9	922.6	922.2	921.9	921.8	921.4	927.1	921.4	924.8
4	921.1	920.7	920.3	919.8	919.5	919.1	918.6	918.3	917.9	917.5	917.2	916.8	916.1	915.5	914.7	914.3	914.1	913.8	914.0	914.0	914.2	914.4	914.5	914.9	921.1	913.8	916.7
5	915.4	915.6	916.3	916.9	917.7	918.6	919.5	920.3	921.2	922.1	923.2	924.2	925.1	926.1	927.1	928.1	929.2	930.4	931.4	932.1	932.9	933.7	934.6	935.5	935.5	915.4	924.9
6	936.0	936.3	936.9	937.3	937.7	937.9	937.9	938.3	938.6	938.7	938.8	938.5	938.3	938.0	937.3	937.0	936.8	936.5	936.2	935.8	935.4	934.7	934.2	933.6	938.8	933.6	936.9
7	933.5	932.8	932.1	931.6	931.0	930.3	930.3	929.7	929.3	929.1	928.7	928.7	928.5	928.0	927.8	927.7	927.6	927.6	927.6	927.7	928.1	928.4	928.7	928.9	933.5	927.6	929.3
8	929.1	929.4	929.7	930.2	930.7	931.4	931.8	932.4	933.1	933.6	934.0	934.3	934.7	935.2	935.5	935.7	935.7	936.1	936.3	936.3	935.8	935.5	935.2	935.5	936.3	929.1	933.6
9	934.9	934.9	934.3	934.2	934.1	934.1	934.1	934.0	933.8	933.4	933.3	932.9	932.0	931.2	930.7	930.1	929.0	927.9	927.3	927.2	926.6	926.1	925.7	925.0	934.9	925.0	931.1
10	925.0	925.4	925.3	925.3	925.0	924.8	924.7	924.7	924.8	924.8	924.9	925.2	925.2	925.4	925.4	925.8	925.9	926.3	926.5	926.8	927.1	927.3	927.6	927.9	927.9	924.7	925.7
11	928.4	928.8	929.1	929.6	930.0	930.7	931.4	932.3	933.4	934.1	934.8	935.3	935.6	935.8	936.0	936.5	937.1	937.6	937.8	937.9	937.9	938.3	938.4	938.3	938.4	928.4	934.4
12	938.3	938.3	938.2	938.0	937.7	937.7	937.8	937.9	937.9	937.8	937.8	937.4	937.4	937.3	936.9	936.4	935.9	935.6	935.2	934.8	934.5	934.2	933.0	932.4	938.3	932.4	936.6
13	931.7	931.1	930.7	930.5	930.3	930.1	929.8	929.5	929.6	929.8	930.2	930.3	929.8	929.3	928.2	927.0	926.0	925.3	924.8	924.4	924.2	923.5	922.9	921.7	931.7	921.7	927.9
14	920.9	920.8	920.6	920.4	921.4	922.3	922.1	921.3	921.4	922.0	921.7	921.8	922.2	922.4	922.5	922.6	922.7	923.1	923.5	924.8	926.4	927.7	928.8	930.2	930.2	920.4	923.1
15	931.2	932.1	932.5	933.1	933.2	933.3	933.1	933.4	933.4	932.9	932.5	932.4	932.0	931.6	930.9	930.4	930.2	930.0	929.7	929.7	929.7	929.7	929.8	929.8	933.4	929.7	931.5
16	930.2	930.6	931.0	931.3	931.4	931.7	932.0	932.0	932.2	932.4	932.7	932.8	932.8	933.3	933.7	934.4	935.2	935.7	936.2	936.6	937.1	937.4	937.8	938.1	938.1	930.2	933.7
17	938.6	938.8	939.2	939.1	939.3	939.3	939.6	940.0	940.4	940.6	940.7	940.6	940.6	940.5	940.3	940.1	939.8	939.5	939.4	939.2	939.0	938.7	938.6	938.2	940.7	938.2	939.6
18	937.8	937.5	937.4	937.1	936.9	936.4	936.3	936.2	936.1	936.0	935.8	935.7	935.6	935.4	935.1	934.7	934.6	934.4	934.4	934.3	934.2	934.2	934.1	934.1	937.8	934.1	935.6
19	934.0	933.8	933.6	933.5	933.3	933.1	933.0	932.9	932.6	932.4	932.3	932.1	932.0	931.7	931.3	930.9	930.6	930.5	930.6	930.6	930.6	930.9	931.2	931.3	934.0	930.5	932.0
20	931.3	931.6	931.8	932.1	932.4	932.8	933.3	934.0	934.6	935.2	935.6	936.0	936.3	936.7	936.9	937.1	937.5	937.6	937.7	937.4	937.4	937.2	937.0	936.7	937.7	931.3	935.3
21	936.6	936.2	936.0	935.9	934.9	934.2	934.1	933.6	933.5	933.1	932.4	931.9	931.5	930.5	929.7	928.7	928.1	927.2	925.7	924.9	923.8	922.7	920.8	919.2	936.6	919.2	930.2
22	917.9	916.3	915.7	915.3	914.6	914.8	913.9	913.1	912.4	912.0	911.2	910.9	910.2	909.6	908.9	908.5	908.5	909.2	909.2	909.3	909.0	908.8	909.0	909.4	917.9	908.5	911.6
23	909.9	910.7	911.2	912.0	912.7	912.7	912.9	914.0	915.4	916.8	918.5	919.9	921.2	922.5	923.6	924.6	925.7	926.4	927.3	928.0	928.6	929.1	929.5	930.0	930.0	909.9	920.1
24	930.4	930.5	930.6	930.9	931.0	931.4	931.9	932.1	932.2	932.3	932.4	932.4	932.3	932.3	932.1	931.9	932.2	932.2	932.3	932.2	931.9	931.7	931.5	931.5	932.4	930.4	931.8
25	931.3	931.3	931.2	931.0	930.8	931.1	931.3	931.4	931.4	931.3	931.1	930.8	930.6	930.2	929.5	929.0	928.5	928.2	928.1	928.1	927.8	927.5	927.4	927.5	931.4	927.4	929.9
26	927.4	927.2	927.5	927.5	927.6	927.8	927.9	928.2	928.5	928.8	929.0	929.2	929.3	929.3	929.4	929.4	929.6	929.8	929.6	929.8	930.0	930.1	930.0	929.9	930.1	927.2	928.9
27	929.6	929.3	929.0	928.3	927.9	927.5	927.2	926.7	926.4	926.0	925.6	925.3	924.8	924.2	924.1	923.9	923.5	923.1	922.9	922.6	922.5	922.5	922.4	922.5	929.6	922.4	925.3
28	922.7	922.7	922.5	922.5	922.6	922.8	923.2	923.6	924.1	924.4	924.9	925.6	925.7	926.2	926.4	926.6	926.9	927.2	927.8	928.3	928.4	928.3	928.5	929.0	929.0	922.5	925.5
29	929.3	929.7	930.0	930.1	930.2	930.4	930.8	931.2	931.5	931.9	932.4	932.7	933.1	933.5	933.8	934.2	934.4	935.0	935.5	935.8	936.3	936.5	937.2	937.5	937.5	929.3	933.0
30	937.8	938.3	938.7	939.1	939.6	940.5	941.3	942.0	942.5	943.4	943.9	944.6	945.2	945.3	945.3	945.3	945.7	945.7	945.9	946.3	946.7	947.4	947.9	948.7	948.7	937.8	943.6
Max	938.6	938.8	939.2	939.1	939.6	940.5	941.3	942.0	942.5	943.4	943.9	944.6	945.2	945.3	945.3	945.3	945.7	945.7	945.9	946.3	946.7	947.4	947.9	948.7	948.7		
Min	909.9	910.7	911.2	912.0	912.7	912.7	912.9	913.1	912.4	912.0	911.2	910.9	910.2	909.6	908.9	908.5	908.5	909.2	909.2	909.3	909.0	908.8	909.0	909.4		908.5	
Avg.	929.1	929.1	929.1	929.2	929.2	929.3	929.5	929.6	929.7	929.9	930.0	930.1	930.1	930.0	929.9	929.8	929.8	929.8	929.9	929.9	929.9	930.0	929.9	930.0			929.7
																									Max Daily Mean		943.6
																									Min Daily Mean		911.6

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Barometric Pressure (mb)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	949.1	949.5	949.8	950.2	950.2	950.3	950.1	950.1	950.0	950.1	950.2	950.2	950.5	950.7	950.7	950.7	950.7	951.0	951.2	951.2	951.2	951.2	951.5	951.6	951.6	949.1	950.5
2	951.9	951.8	951.6	951.6	951.5	951.8	951.7	951.5	951.7	951.8	951.7	952.1	952.0	951.8	951.2	950.9	950.5	950.2	950.1	950.2	950.2	950.6	951.0	951.4	952.1	950.1	951.3
3	951.7	951.8	951.8	951.6	951.6	951.5	951.4	951.0	950.9	950.5	950.2	949.8	949.2	948.4	947.5	947.2	947.1	946.9	946.7	946.7	946.6	946.5	946.5	946.5	951.8	946.5	949.2
4	946.9	947.0	946.9	946.9	946.9	947.0	947.0	947.0	947.0	947.0	947.2	947.3	947.4	947.2	947.2	947.2	947.3	947.2	947.1	947.0	946.8	946.6	946.6	946.7	947.4	946.6	947.0
5	946.5	946.3	945.9	945.8	945.5	945.4	945.2	945.2	945.1	945.1	945.1	945.2	945.4	945.4	945.3	945.3	945.5	945.7	946.1	946.4	946.5	946.4	946.3	946.6	946.6	945.1	945.7
6	946.7	946.7	946.6	946.6	946.3	946.0	945.9	945.8	945.5	945.3	945.5	945.6	945.5	945.5	945.5	945.2	945.2	945.1	944.9	944.8	944.8	944.6	944.7	944.6	946.7	944.6	945.5
7	944.5	944.3	944.2	943.9	943.2	943.2	943.4	943.8	943.8	943.6	943.4	943.4	943.5	943.4	943.3	943.0	942.8	942.7	942.6	942.3	942.0	942.0	941.9	941.9	944.5	941.9	943.2
8	942.1	942.2	942.4	942.4	942.4	942.5	942.8	942.7	942.9	943.4	943.4	943.3	943.0	942.8	942.2	941.7	941.2	940.8	940.2	939.8	939.4	938.8	938.5	938.1	943.4	938.1	941.6
9	937.9	937.7	937.5	937.3	937.1	937.3	937.0	937.6	937.7	938.2	938.4	938.9	938.9	938.7	938.4	937.8	937.5	937.2	936.7	936.3	935.8	935.4	935.0	934.5	938.9	934.5	937.3
10	933.9	933.6	933.5	933.4	933.7	933.9	934.1	934.3	934.6	935.0	935.3	935.7	936.4	936.7	937.0	937.3	937.6	938.1	938.3	938.5	938.8	938.5	937.9	937.9	938.8	933.4	936.0
11	938.3	938.0	937.2	936.2	935.3	934.9	935.3	935.3	934.6	934.0	933.8	933.2	932.6	932.3	931.9	931.8	931.8	931.7	931.3	930.6	929.9	929.8	929.0	928.9	938.3	928.9	933.2
12	928.6	928.3	928.1	927.6	927.0	926.5	926.3	926.0	925.7	925.6	925.5	925.3	925.4	925.1	924.6	923.7	923.0	922.5	922.4	922.2	922.8	922.9	922.2	921.9	928.6	921.9	925.0
13	921.7	921.9	921.4	920.6	919.9	919.4	919.6	919.1	918.6	918.4	918.0	917.1	916.0	914.9	913.5	912.2	911.4	910.3	909.3	908.3	907.6	906.3	905.8	904.7	921.9	904.7	914.8
14	904.0	903.5	902.6	901.4	900.7	900.9	901.3	901.4	902.1	902.4	902.5	902.7	902.9	902.9	902.8	902.8	902.8	902.9	903.2	903.3	903.6	903.9	904.3	904.7	904.7	900.7	902.7
15	905.9	907.8	909.4	910.3	911.5	912.6	913.7	915.0	916.0	917.2	918.6	919.8	920.9	921.8	922.7	923.7	924.8	925.6	926.5	927.4	928.3	928.9	929.7	930.5	930.5	905.9	919.5
16	931.4	932.0	932.5	933.0	933.4	933.8	934.4	934.8	935.2	935.5	936.0	936.2	936.3	936.3	936.2	936.3	936.1	936.2	936.2	936.4	936.4	936.2	936.4	936.7	936.7	931.4	935.2
17	936.7	936.7	936.5	936.6	936.9	936.9	937.1	937.1	937.6	937.8	938.0	938.3	938.6	939.0	939.0	939.1	939.2	939.5	939.6	939.8	939.8	939.7	939.8	939.9	939.9	936.5	938.3
18	939.9	939.9	939.9	940.0	939.7	939.3	938.8	938.1	938.0	937.5	936.4	936.1	935.1	934.0	932.5	931.2	931.0	930.4	929.5	928.7	927.4	926.3	925.6	924.9	940.0	924.9	934.2
19	924.6	924.0	923.4	923.2	922.8	922.5	922.6	922.5	922.6	922.8	922.8	922.8	922.5	922.6	922.5	922.5	922.4	922.3	922.2	921.9	921.4	921.2	921.3	921.5	924.6	921.2	922.5
20	921.5	921.5	921.6	921.5	921.5	921.8	922.1	922.4	922.6	922.8	922.8	922.9	922.8	922.9	922.8	922.7	922.5	922.3	922.2	922.1	921.6	921.0	920.5	920.3	922.9	920.3	922.0
21	920.1	920.0	920.0	920.5	920.6	920.7	921.0	921.1	921.0	921.0	921.2	921.4	921.3	921.3	921.1	921.0	920.7	920.5	920.3	920.1	919.8	919.4	919.1	918.5	921.4	918.5	920.5
22	917.9	917.5	916.8	916.5	915.5	915.2	914.9	914.7	914.6	914.6	915.0	915.8	917.0	917.9	918.4	918.9	919.4	919.9	920.5	920.8	921.0	921.2	921.7	922.1	922.1	914.6	917.8
23	922.7	923.2	923.6	924.2	924.5	924.7	925.0	925.5	925.9	926.4	926.8	927.3	928.0	928.9	929.7	930.1	930.6	931.4	932.0	932.4	933.0	933.6	934.2	934.6	934.6	922.7	928.3
24	934.8	935.2	935.3	935.2	935.1	934.8	934.5	934.4	934.0	933.6	933.4	932.8	932.3	932.0	931.5	931.0	930.5	930.0	929.7	929.1	928.6	928.1	927.9	927.8	935.3	927.8	932.2
25	927.8	927.5	927.0	926.7	926.5	926.2	926.4	926.3	926.3	926.6	926.9	927.1	927.3	927.3	927.2	927.2	927.3	927.2	927.2	927.1	927.2	927.0	927.0	926.8	927.8	926.2	927.0
26	926.9	926.8	926.7	926.7	926.7	926.7	926.6	926.7	926.7	927.0	927.3	927.6	927.6	927.9	928.0	928.0	928.1	928.3	928.5	928.6	928.7	929.2	929.4	929.6	929.6	926.6	927.7
27	929.6	929.7	929.9	930.0	930.0	930.3	930.6	930.7	930.9	931.2	931.4	931.5	932.0	932.1	932.4	932.4	932.7	932.9	932.9	932.9	933.1	933.3	933.7	933.9	933.9	929.6	931.7
28	934.0	934.2	934.2	934.2	934.0	933.5	933.0	932.3	931.7	931.2	931.2	930.9	930.6	930.1	930.1	930.2	930.3	930.3	930.4	930.7	930.8	930.8	930.8	930.7	934.2	930.1	931.7
29	930.9	931.2	931.5	931.6	931.7	931.6	931.7	931.7	931.6	931.6	931.7	931.7	931.4	931.0	930.6	930.3	929.9	929.5	929.3	929.2	928.8	928.3	927.7	927.4	931.7	927.4	930.5
30	927.0	926.5	926.0	925.2	924.7	924.1	923.3	922.8	922.3	922.0	921.9	921.5	921.2	920.8	920.4	920.2	919.8	919.6	919.9	920.3	920.4	920.5	920.8	921.1	927.0	919.6	922.2
31	921.5	921.8	922.3	923.0	923.2	923.2	923.2	923.2	923.4	924.0	924.3	924.3	924.4	924.3	923.9	923.5	923.4	922.9	922.3	921.0	920.3	919.6	918.4	917.5	924.4	917.5	922.5
Max	951.9	951.8	951.8	951.6	951.6	951.8	951.7	951.5	951.7	951.8	951.7	952.1	952.0	951.8	951.2	950.9	950.7	951.0	951.2	951.2	951.2	951.2	951.5	951.6	952.1		
Min	904.0	903.5	902.6	901.4	900.7	900.9	901.3	901.4	902.1	902.4	902.5	902.7	902.9	902.9	902.8	902.8	902.8	902.9	903.2	903.3	903.6	903.9	904.3	904.7		900.7	
Avg.	932.2	932.2	932.1	932.1	931.9	931.9	931.9	931.9	932.0	932.0	932.1	932.2	932.2	932.1	931.9	931.8	931.7	931.6	931.6	931.5	931.4	931.2	931.1	931.1			931.8
																									Max Daily Mean		951.3
																									Min Daily Mean		902.7

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Barometric Pressure (mb)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	917.0	916.1	915.3	914.3	913.6	912.9	912.2	911.8	911.1	910.5	910.0	909.8	909.6	909.5	909.3	909.7	910.0	910.5	910.7	911.3	911.7	912.4	913.1	913.9	917.0	909.3	911.9
2	914.9	915.9	916.8	917.5	917.9	918.6	919.2	919.9	921.2	922.0	923.0	923.9	924.9	925.8	926.6	927.3	927.9	928.5	929.5	930.3	930.7	931.2	932.0	932.3	932.3	914.9	924.1
3	932.8	933.2	933.5	934.1	934.5	935.0	935.4	935.9	936.3	936.6	936.9	937.1	937.2	937.4	937.9	938.0	938.3	938.7	939.1	939.5	939.7	940.1	940.3	940.7	940.7	932.8	937.0
4	941.2	941.1	940.7	940.4	940.5	940.0	939.5	938.9	938.8	938.4	938.1	937.2	936.1	935.1	933.8	932.8	931.9	930.7	929.6	927.9	927.6	926.3	925.2	924.7	941.2	924.7	934.9
5	923.6	923.1	922.4	922.2	922.3	921.8	921.1	920.7	919.9	919.8	919.5	919.2	919.1	919.3	919.6	919.8	919.8	920.2	920.5	920.9	921.6	922.2	922.8	923.3	923.6	919.1	921.0
6	924.1	924.5	924.6	924.5	924.2	924.0	923.8	923.6	923.7	923.6	923.1	922.7	922.3	921.8	921.9	922.2	922.0	922.2	922.1	922.0	922.0	921.8	921.7	921.7	924.6	921.7	922.9
7	921.6	921.6	921.6	921.4	921.1	920.8	920.3	919.9	919.8	919.7	919.6	919.2	919.0	918.6	918.4	918.2	917.4	916.9	916.4	915.9	915.4	914.9	914.5	914.2	921.6	914.2	918.6
8	913.9	913.4	912.9	912.6	912.0	911.5	911.1	910.9	910.8	910.7	910.8	910.6	910.3	910.2	909.9	909.6	909.2	908.8	908.5	908.2	907.9	907.8	907.7	907.7	913.9	907.7	910.3
9	907.7	907.6	907.6	907.6	907.6	907.5	907.3	907.4	907.7	908.0	908.4	908.7	909.1	909.3	909.5	909.7	909.9	910.1	910.2	910.5	910.8	911.2	911.6	912.1	912.1	907.3	909.0
10	912.6	913.0	913.5	913.7	913.8	913.8	913.8	913.7	913.8	914.0	914.0	914.1	914.2	914.0	913.9	913.7	913.5	913.4	913.1	912.9	912.7	912.6	912.3	912.1	914.2	912.1	913.4
11	911.8	911.6	911.2	910.8	910.2	909.6	909.3	909.0	908.7	908.4	908.2	907.9	907.5	907.1	907.0	906.9	906.9	906.7	906.7	906.5	906.4	906.3	906.1	906.0	911.8	906.0	908.2
12	905.7	905.4	905.1	904.8	904.5	904.1	903.6	903.3	903.1	903.1	903.3	903.3	903.4	903.4	903.7	903.9	904.4	904.8	905.2	905.6	906.5	907.2	907.9	908.8	908.8	903.1	904.8
13	909.8	910.7	911.5	912.4	913.0	913.5	913.9	914.4	914.7	915.3	915.8	916.2	916.5	916.5	916.5	916.4	915.9	915.5	914.9	914.3	913.5	912.4	911.0	909.7	916.5	909.7	913.9
14	908.3	907.1	906.0	905.6	904.2	902.7	901.7	900.0	899.2	898.5	898.1	897.7	897.4	897.6	897.8	898.5	899.5	900.7	902.1	903.9	906.1	908.2	910.4	912.3	912.3	897.4	902.7
15	914.0	915.9	917.5	918.7	919.6	920.2	920.7	921.1	921.6	922.3	923.0	923.2	923.3	923.3	923.1	923.0	923.1	923.0	922.6	922.4	921.9	921.3	920.7	920.0	923.3	914.0	921.1
16	919.5	919.1	918.4	917.5	916.1	915.0	914.1	913.3	913.2	913.1	912.6	912.2	913.2	915.1	915.9	917.5	919.1	920.6	922.1	923.5	924.3	924.5	924.5	924.4	924.5	912.2	917.9
17	924.6	924.4	923.7	922.8	921.7	920.2	919.1	917.6	915.6	914.1	913.2	912.2	911.5	910.8	910.1	909.5	909.5	909.6	908.7	908.5	908.2	907.5	906.2	905.3	924.6	905.3	913.9
18	904.5	904.1	903.5	903.1	902.9	902.5	902.5	902.5	902.8	903.3	904.6	905.9	906.7	907.8	909.5	910.7	911.7	912.6	913.4	914.2	915.4	917.5	919.6	921.2	921.2	902.5	908.4
19	922.5	923.9	925.1	926.2	927.2	928.0	928.5	928.8	929.4	929.8	930.5	930.7	930.6	930.4	930.3	930.2	930.0	929.6	929.5	929.4	929.3	929.1	929.1	929.1	930.7	922.5	928.6
20	929.3	929.2	929.2	928.9	929.0	928.9	928.9	929.0	929.4	929.8	930.4	930.7	930.8	931.0	930.5	930.4	930.1	929.8	929.3	928.7	928.1	927.5	927.0	926.7	931.0	926.7	929.3
21	926.6	925.8	924.6	923.3	921.6	920.3	919.6	918.9	918.2	918.6	919.0	918.4	918.3	918.8	918.8	918.6	918.5	918.5	918.5	918.9	919.3	919.3	919.8	920.7	926.6	918.2	920.1
22	921.6	922.5	923.5	924.1	924.9	925.6	926.2	926.3	926.3	925.9	925.5	924.9	924.5	924.0	923.5	922.6	921.5	921.3	921.1	921.0	920.8	920.7	921.0	920.7	926.3	920.7	923.3
23	920.6	920.2	920.0	919.6	919.3	919.4	919.1	918.6	918.2	919.1	920.2	921.6	922.8	924.2	925.1	926.0	926.7	927.3	927.6	927.5	927.7	927.9	928.2	927.8	928.2	918.2	923.1
24	927.3	926.8	926.5	925.2	924.4	923.4	922.6	922.5	923.8	924.6	925.4	927.1	928.2	929.3	930.4	931.3	932.4	933.1	934.0	935.3	936.3	937.1	937.7	938.0	938.0	922.5	929.3
25	938.2	938.5	938.4	938.2	938.1	937.8	937.7	937.7	937.8	937.8	938.1	938.1	937.9	937.8	937.3	936.6	936.1	935.6	935.4	935.1	934.6	934.6	934.3	934.4	938.5	934.3	936.9
26	934.5	934.1	933.7	933.6	933.6	933.8	934.1	934.1	934.2	934.7	935.1	935.0	934.9	934.7	934.5	934.5	934.7	934.5	934.4	934.3	934.4	934.3	934.3	934.2	935.1	933.6	934.3
27	933.9	933.7	933.2	932.7	932.6	932.0	931.8	931.4	931.2	930.9	930.7	930.3	929.9	929.8	929.2	928.8	928.7	928.5	928.6	928.7	928.9	928.9	929.1	929.0	933.9	928.5	930.5
28	929.2	929.1	928.8	928.4	928.3	928.1	928.2	928.2	928.3	928.6	928.8	929.1	929.4	929.7	929.7	929.8	930.4	931.0	931.3	931.4	931.5	931.6	932.0	932.6	932.6	928.1	929.7
29	932.8	933.2	933.6	933.8	933.8	933.6	933.8	934.2	934.4	934.4	934.7	934.7	934.9	935.0	934.8	934.9	934.8	935.0	935.2	935.3	935.3	935.2	935.4	935.7	935.7	932.8	934.5
30	935.9	936.0	936.1	936.3	936.3	936.5	936.8	937.0	937.1	937.3	937.4	937.7	937.7	937.7	937.5	937.5	937.7	937.8	938.0	937.9	937.9	937.9	938.0	938.0	938.0	935.9	937.3
31	938.0	938.1	938.2	938.3	938.3	938.4	938.7	939.0	939.2	939.4	939.6	939.7	939.9	939.9	940.2	940.2	940.3	940.6	940.8	941.1	941.3	941.5	941.7	941.8	941.8	938.0	939.8
Max	941.2	941.1	940.7	940.4	940.5	940.0	939.5	939.0	939.2	939.4	939.6	939.7	939.9	939.9	940.2	940.2	940.3	940.6	940.8	941.1	941.3	941.5	941.7	941.8	941.8		
Min	904.5	904.1	903.5	903.1	902.9	902.5	901.7	900.0	899.2	898.5	898.1	897.7	897.4	897.6	897.8	898.5	899.5	900.7	902.1	903.9	906.1	906.3	906.1	905.3		897.4	
Avg.	922.5	922.5	922.5	922.3	922.2	921.9	921.8	921.6	921.6	921.7	921.9	921.9	922.0	922.1	922.1	922.2	922.3	922.5	922.6	922.7	922.8	922.9	923.1	923.2			922.3
																									Max Daily Mean		939.8
																									Min Daily Mean		902.7

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Barometric Pressure (mb)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	942.4	942.9	943.1	943.3	943.5	943.6	943.7	943.8	944.0	944.3	944.8	945.1	945.2	945.3	945.7	945.8	946.1	946.3	946.5	946.9	947.1	947.3	947.6	947.8	947.8	942.4	945.1
2	948.0	948.3	948.4	948.6	948.7	948.6	948.7	948.7	949.0	949.1	949.2	949.3	949.3	949.5	949.3	949.3	949.0	949.0	949.0	949.0	949.2	949.4	949.2	949.3	949.5	948.0	949.0
3	949.5	949.4	949.2	949.0	949.2	949.2	949.4	948.7	949.0	948.7	948.7	948.8	949.1	949.1	949.1	948.9	949.1	949.5	949.6	950.1	950.4	950.6	950.8	950.9	950.9	948.7	949.4
4	951.2	951.6	951.9	951.9	951.8	951.9	952.1	952.4	952.6	952.8	952.6	952.6	952.6	952.5	952.4	952.2	952.2	952.5	952.7	953.0	953.0	953.2	953.1	952.9	953.2	951.2	952.4
5	953.1	953.2	953.1	953.2	953.2	953.0	952.9	952.9	953.1	953.1	953.1	953.0	952.7	952.3	951.9	951.5	951.4	951.7	951.3	950.8	950.5	950.0	949.5	949.1	953.2	949.1	952.1
6	948.3	947.7	947.3	946.4	945.1	943.6	942.0	940.6	938.5	937.2	935.5	933.9	932.8	931.9	931.3	931.1	931.0	930.9	930.9	931.1	931.8	932.3	932.9	933.4	948.3	930.9	937.0
7	934.3	935.1	935.6	936.3	936.7	937.0	937.8	938.1	938.8	939.3	940.0	940.4	940.7	940.8	941.1	941.1	941.4	941.8	942.1	942.2	942.5	942.7	943.0	943.2	943.2	934.3	939.7
8	943.4	943.5	943.8	943.9	944.1	944.3	944.3	944.5	944.7	944.9	945.0	944.8	944.7	944.5	944.2	944.0	944.1	944.0	944.2	944.3	944.1	943.8	943.8	943.5	945.0	943.4	944.2
9	943.4	943.3	943.0	942.7	942.2	941.9	941.5	941.1	941.0	940.9	940.7	940.6	940.3	940.0	939.6	939.3	939.2	939.6	939.9	940.0	940.1	940.3	940.4	940.5	943.4	939.2	940.9
10	940.5	940.6	940.6	940.5	940.2	940.0	939.6	939.4	939.4	939.2	938.9	938.5	937.8	936.8	936.1	935.4	934.7	934.3	933.6	933.0	932.5	932.0	931.3	930.6	940.6	930.6	936.9
11	929.9	929.1	928.5	928.1	927.4	926.9	926.4	926.0	925.8	925.5	925.1	924.7	924.1	923.4	922.8	922.3	921.9	921.3	920.6	920.3	919.8	919.4	918.8	918.2	929.9	918.2	924.0
12	917.6	917.0	916.3	915.9	915.4	914.9	914.3	913.8	913.6	913.4	913.3	913.1	912.6	912.2	911.5	910.9	910.3	909.5	909.2	908.4	907.8	906.9	906.2	905.5	917.6	905.5	912.1
13	904.9	904.4	904.2	904.1	903.6	903.4	902.6	902.3	902.4	902.3	902.4	902.0	901.9	902.2	902.4	902.3	902.7	903.3	903.6	903.9	904.2	904.5	904.5	904.8	904.9	901.9	903.3
14	905.4	905.8	905.9	906.2	906.4	906.4	905.9	905.6	905.4	904.9	905.0	904.6	904.3	904.3	904.3	904.0	904.0	904.0	903.9	904.0	903.7	903.0	902.2	901.9	906.4	901.9	904.6
15	902.3	901.5	901.0	900.1	899.1	897.7	897.5	896.6	895.4	895.0	893.9	893.2	891.9	890.8	889.9	888.9	888.5	887.9	887.6	887.2	886.9	887.0	887.2	887.5	902.3	886.9	893.1
16	887.7	888.6	889.9	890.7	891.5	892.4	893.2	893.9	895.2	896.3	897.1	898.2	899.3	900.1	900.8	901.3	902.0	902.5	903.1	903.4	903.6	904.0	904.4	904.7	904.7	887.7	897.7
17	905.1	905.3	905.4	905.3	905.1	905.0	905.0	905.1	905.0	905.1	905.3	904.8	905.0	905.2	905.4	905.2	905.5	905.7	906.1	906.4	906.9	907.6	908.1	908.4	908.4	904.8	905.7
18	909.1	909.4	910.0	910.3	910.7	911.2	911.9	912.0	912.0	912.4	912.5	912.8	912.6	912.6	912.4	912.2	911.9	911.9	912.1	912.3	912.4	912.5	912.7	912.7	912.8	909.1	911.8
19	912.8	912.9	913.0	913.0	912.9	912.8	912.9	913.1	913.6	914.2	914.8	915.2	915.5	916.0	916.3	916.6	917.3	917.8	918.6	919.3	919.9	920.6	921.3	922.0	922.0	912.8	915.9
20	922.7	923.6	924.2	924.9	925.5	926.2	926.8	927.6	928.3	929.0	929.5	930.1	930.6	931.0	931.1	931.3	931.7	931.8	932.2	932.4	932.7	933.3	933.6	933.9	933.9	922.7	929.3
21	934.4	934.9	935.2	935.4	935.7	936.1	936.3	936.6	937.0	937.3	937.9	938.3	938.7	939.0	939.4	939.5	939.7	940.0	940.3	940.8	941.1	941.3	941.4	941.8	941.8	934.4	938.3
22	942.2	942.5	942.6	942.4	942.2	942.1	941.9	941.9	941.9	941.6	941.5	941.2	940.7	940.3	939.9	939.6	939.2	939.0	938.9	938.9	938.6	938.6	938.5	938.3	942.6	938.3	940.6
23	937.9	937.6	937.3	936.9	936.5	936.5	936.3	936.2	936.1	936.0	935.9	935.7	935.5	935.4	935.2	935.1	934.9	934.7	934.5	934.5	934.6	934.6	934.4	934.5	937.9	934.4	935.7
24	934.6	934.4	934.1	933.7	933.4	933.0	932.6	932.3	932.5	932.5	932.5	932.3	932.2	931.9	931.7	931.6	931.6	931.7	931.9	932.0	931.8	932.3	932.4	932.7	934.6	931.6	932.6
25	932.6	932.8	932.9	933.6	934.3	934.8	935.4	935.9	936.4	937.2	937.5	937.6	937.8	937.7	937.5	937.1	936.7	936.3	936.2	936.2	935.8	935.3	934.9	934.5	937.8	932.6	935.7
26	933.9	933.3	932.9	932.8	932.2	931.7	931.5	931.2	931.1	930.9	930.7	930.5	930.4	930.0	929.8	929.4	929.0	928.8	928.7	928.7	928.4	928.6	928.7	928.5	933.9	928.4	930.5
27	928.4	928.2	928.1	927.7	927.5	927.3	927.3	927.3	927.4	927.5	927.9	928.0	927.9	928.0	928.0	928.0	927.8	927.7	927.8	928.0	928.0	928.2	928.5	928.5	928.5	927.3	927.9
28	928.7	929.2	930.0	930.6	931.6	932.4	933.1	933.7	934.0	934.5	934.8	934.9	935.0	934.8	934.7	934.8	934.6	934.5	934.6	934.9	935.1	935.1	935.2	935.4	935.4	928.7	933.6
Max	953.1	953.2	953.1	953.2	953.2	953.0	952.9	952.9	953.1	953.1	953.1	953.0	952.7	952.5	952.4	952.2	952.2	952.5	952.7	953.0	953.0	953.2	953.1	952.9	953.2		
Min	887.7	888.6	889.9	890.7	891.5	892.4	893.2	893.9	895.2	895.0	893.9	893.2	891.9	890.8	889.9	888.9	888.5	887.9	887.6	887.2	886.9	887.0	887.2	887.5		886.9	
Avg.	929.4	929.5	929.6	929.6	929.5	929.4	929.4	929.3	929.4	929.5	929.5	929.4	929.3	929.2	929.1	928.9	928.8	928.9	928.9	929.0	929.0	929.1	929.1	929.1			929.2
																									Max Daily Mean		952.4
																									Min Daily Mean		893.1

Total Hours in month: **672** **Hours Data Available:** **672** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Barometric Pressure (mb)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	935.3	935.3	935.3	935.0	934.9	934.7	934.7	934.5	934.4	934.6	934.5	934.1	934.1	933.8	933.8	933.4	933.1	933.0	933.0	933.0	933.0	932.7	932.8	932.7	935.3	932.7	934.0
2	932.7	932.8	932.7	932.4	932.4	932.6	932.5	932.4	932.3	932.2	932.2	932.0	931.8	931.5	931.4	931.0	930.9	930.8	930.7	930.7	931.0	930.9	930.8	930.7	932.8	930.7	931.7
3	930.6	930.3	929.9	929.5	929.2	928.9	928.7	928.5	928.3	928.3	928.0	927.5	927.0	926.6	926.2	925.9	925.8	925.5	925.7	925.9	925.7	925.5	925.6	925.8	930.6	925.5	927.5
4	925.8	925.9	925.8	925.6	925.4	925.3	925.2	925.2	925.2	925.3	925.3	925.5	925.5	925.3	925.1	925.0	924.7	924.5	924.5	924.5	924.3	924.2	924.1	923.9	925.9	923.9	925.0
5	923.8	923.8	923.7	923.7	923.6	923.5	923.3	923.2	923.4	923.5	923.5	923.5	923.3	923.2	923.0	923.0	922.8	922.7	923.1	923.3	923.3	923.4	923.8	923.9	923.9	922.7	923.4
6	924.2	924.4	924.5	924.5	924.6	924.6	924.8	925.1	925.4	925.6	925.8	925.8	925.9	925.8	925.8	926.0	926.0	926.1	926.3	926.5	926.9	927.4	927.4	927.2	927.4	924.2	925.7
7	927.1	927.0	926.8	926.6	926.3	926.1	925.9	925.8	925.4	925.0	924.7	924.4	923.8	923.1	922.3	921.4	920.5	920.1	919.9	919.3	919.0	918.4	917.8	917.3	927.1	917.3	923.1
8	916.7	916.2	915.7	915.1	914.8	914.4	913.9	913.5	912.9	912.3	911.9	911.6	911.3	910.7	910.3	909.6	909.0	908.9	908.9	909.1	909.2	909.3	909.3	909.1	916.7	908.9	911.8
9	909.2	909.3	909.1	909.0	908.8	909.0	909.1	909.4	909.8	909.8	910.1	910.3	910.6	911.3	911.6	912.2	912.6	912.9	913.4	914.1	914.5	914.8	914.9	915.1	915.1	908.8	911.3
10	915.2	915.3	915.4	915.3	915.4	915.6	915.5	915.5	915.6	915.8	915.4	914.9	914.6	914.2	913.7	912.7	911.8	910.5	909.2	908.0	906.8	905.7	904.5	904.7	915.8	904.5	912.6
11	905.3	905.2	905.6	905.8	905.7	905.7	905.6	905.3	905.0	905.3	905.6	905.6	905.6	905.2	905.2	905.0	904.4	904.6	905.2	905.5	905.5	905.8	906.1	906.1	906.1	904.4	905.4
12	906.3	906.5	906.8	906.9	907.3	907.6	907.9	908.4	909.0	909.8	910.6	911.1	911.9	912.8	913.6	914.2	915.1	915.5	915.7	916.1	916.7	916.8	916.9	916.8	916.9	906.3	911.7
13	916.6	916.2	915.8	915.4	914.7	913.9	913.3	912.9	912.8	913.0	912.9	912.9	912.8	912.6	912.1	912.0	911.8	911.4	911.4	911.3	910.9	910.4	910.2	910.1	916.6	910.1	912.8
14	909.6	909.2	908.9	908.3	907.7	907.5	906.9	906.5	906.6	906.7	906.4	906.3	906.4	906.5	906.5	906.7	906.8	907.1	907.5	907.8	908.0	908.4	908.9	909.2	909.6	906.3	907.5
15	909.7	911.0	912.5	913.9	914.8	915.5	916.0	916.8	917.4	918.0	918.5	919.0	919.2	919.4	919.2	919.0	918.8	918.4	918.0	917.8	917.4	917.3	917.3	917.1	919.4	909.7	916.8
16	917.1	917.2	917.1	916.9	916.7	916.7	916.6	916.6	916.7	916.9	917.1	917.1	917.3	917.3	917.3	917.3	917.6	917.9	918.2	918.4	918.4	918.5	918.9	919.3	919.3	916.6	917.5
17	919.7	920.0	920.2	920.5	920.6	920.6	920.6	920.6	920.6	920.5	920.5	920.5	920.4	920.2	919.7	919.4	919.3	919.4	919.5	919.8	920.0	920.4	920.7	920.9	920.9	919.3	920.2
18	921.3	921.6	922.0	922.3	922.6	923.0	923.4	923.9	924.4	924.8	925.1	925.8	926.2	926.5	926.8	927.2	927.6	928.0	928.6	929.2	930.0	930.5	931.3	931.9	931.9	921.3	926.0
19	932.4	933.2	933.8	934.4	935.0	935.7	936.4	937.3	938.0	938.6	939.5	940.0	940.6	941.1	941.5	941.8	942.0	942.3	942.6	943.0	943.4	943.7	944.0	944.3	944.3	932.4	939.4
20	944.9	945.0	945.1	945.2	945.3	945.4	945.4	945.4	945.5	945.5	945.4	945.5	945.3	945.0	944.9	944.8	944.7	944.5	944.9	945.2	945.7	945.7	945.7	945.7	945.7	944.5	945.2
21	945.8	945.7	945.5	945.5	945.3	945.4	945.2	945.3	945.6	945.9	946.2	946.1	946.2	946.2	946.1	946.0	945.8	945.7	946.1	946.5	946.8	947.1	947.3	947.3	947.3	945.2	946.0
22	947.4	947.6	947.7	947.7	947.7	947.8	948.0	948.4	948.7	948.7	949.1	949.3	949.4	949.2	949.1	948.9	948.9	948.9	949.1	949.5	949.8	950.3	950.4	950.6	950.6	947.4	948.8
23	950.6	950.4	950.4	950.4	950.2	950.1	950.1	950.1	950.1	950.0	949.9	949.8	949.5	949.3	948.8	948.1	947.8	947.5	947.5	947.5	947.7	947.7	947.7	947.9	950.6	947.5	949.1
24	947.8	947.8	947.6	947.1	946.7	946.5	946.4	946.5	946.4	945.9	945.7	945.4	944.8	944.3	943.8	943.3	942.3	941.9	941.1	941.0	940.6	940.3	940.0	939.5	947.8	939.5	944.3
25	939.2	938.8	938.2	937.2	936.4	936.1	935.7	935.4	934.8	934.5	934.4	933.9	933.4	932.5	931.9	931.4	931.2	930.8	930.2	930.5	930.3	929.8	929.4	929.2	939.2	929.2	933.6
26	929.4	929.1	928.8	928.4	928.0	927.5	927.3	927.2	926.9	927.1	927.1	927.1	927.0	926.7	926.5	926.3	926.3	926.0	926.2	926.4	926.1	926.4	926.7	927.0	929.4	926.0	927.1
27	927.1	927.2	927.3	927.3	927.3	927.3	927.4	927.5	927.7	927.8	927.9	928.0	927.8	927.7	927.7	927.7	927.6	927.5	927.9	928.1	928.0	928.4	928.5	928.5	928.5	927.1	927.7
28	928.5	928.5	928.6	928.5	928.2	928.1	927.7	927.6	927.5	927.0	926.8	926.7	926.4	926.3	926.1	925.6	925.2	924.8	924.7	924.4	924.4	924.3	924.3	924.1	928.6	924.1	926.4
29	924.1	924.2	924.1	924.0	924.0	923.9	923.8	923.8	923.7	923.9	924.1	924.3	924.3	924.5	924.6	924.7	924.5	924.6	924.9	925.4	926.0	926.3	926.6	927.1	927.1	923.7	924.6
30	927.4	927.7	928.3	928.6	929.0	929.5	930.0	930.5	930.8	931.3	931.9	932.2	932.4	932.5	932.4	932.5	932.5	932.7	933.0	933.3	933.7	934.1	934.5	934.7	934.7	927.4	931.5
31	934.9	935.3	935.4	935.6	935.6	935.6	935.9	936.1	936.2	936.1	935.9	935.9	935.7	935.3	935.1	934.8	934.5	934.2	933.9	933.8	934.0	934.0	934.2	934.1	936.2	933.8	935.1
Max	950.6	950.4	950.4	950.4	950.2	950.1	950.1	950.1	950.1	950.0	949.9	949.8	949.5	949.3	949.1	948.9	948.9	948.9	949.1	949.5	949.8	950.3	950.4	950.6	950.6		
Min	905.3	905.2	905.6	905.8	905.7	905.7	905.6	905.3	905.0	905.3	905.6	905.6	905.6	905.2	905.2	905.0	904.4	904.6	905.2	905.5	905.5	905.7	904.5	904.7		904.4	
Avg.	926.6	926.7	926.7	926.7	926.6	926.6	926.6	926.6	926.7	926.8	926.8	926.8	926.8	926.7	926.5	926.4	926.2	926.1	926.2	926.3	926.4	926.4	926.5	926.5			926.5
																									Max Daily Mean		949.1
																									Min Daily Mean		905.4

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Barometric Pressure (mb)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	934.0	934.0	933.7	933.4	933.1	933.0	932.8	932.6	932.3	932.2	931.9	931.4	931.0	930.7	930.2	929.8	929.3	929.0	929.0	929.0	929.1	928.9	928.7	928.5	934.0	928.5	931.2
2	928.2	928.2	927.8	927.6	927.5	927.4	927.3	927.2	927.2	927.0	926.9	926.8	926.7	926.4	926.1	925.8	925.5	925.3	925.1	925.0	924.9	924.6	924.6	924.5	928.2	924.5	926.4
3	924.2	924.3	924.0	923.8	923.4	923.1	922.8	922.8	922.4	922.0	921.8	921.7	921.3	920.8	920.4	919.9	919.5	919.1	918.8	918.6	918.4	918.2	918.2	918.3	924.3	918.2	921.2
4	918.1	917.8	917.6	917.5	917.3	917.1	916.9	916.8	916.6	916.4	916.2	915.9	915.6	915.3	915.0	914.7	914.4	914.1	913.8	913.9	914.0	913.9	913.8	913.7	918.1	913.7	915.7
5	913.8	913.7	913.7	913.8	913.7	913.6	913.7	913.8	913.6	913.7	913.7	913.8	913.7	913.4	913.2	913.0	913.0	913.0	913.0	913.1	913.3	913.3	913.5	913.8	913.8	913.0	913.5
6	913.9	914.2	914.5	914.8	915.1	915.2	915.5	915.7	916.0	916.3	916.9	917.1	917.2	917.3	917.3	917.3	917.1	917.0	916.9	917.0	916.9	916.8	916.5	916.2	917.3	913.9	916.2
7	916.1	915.8	915.1	914.6	914.0	913.4	913.1	912.4	911.7	911.0	910.3	909.7	908.9	908.2	907.6	907.4	907.4	907.8	908.1	908.6	909.1	909.5	910.1	910.8	916.1	907.4	910.9
8	911.5	912.0	912.4	912.8	913.2	913.8	914.3	914.7	915.4	916.0	916.5	916.7	916.8	917.0	917.2	917.0	917.4	917.7	918.1	918.6	919.0	919.6	920.1	920.4	920.4	911.5	916.2
9	921.1	921.5	921.8	922.0	922.5	922.8	923.2	923.9	924.5	924.9	925.5	925.9	926.2	926.6	926.9	927.1	927.5	927.7	928.2	928.6	929.2	929.7	930.0	930.4	930.4	921.1	925.7
10	930.7	931.0	931.1	931.1	931.4	931.4	931.6	931.6	931.8	931.8	931.8	932.0	931.8	931.6	931.6	931.3	931.1	931.0	931.0	931.2	931.6	931.8	931.9	932.3	932.3	930.7	931.5
11	932.6	933.0	933.6	934.0	934.3	934.9	935.4	935.9	936.5	937.0	937.7	938.0	938.3	938.6	938.7	938.7	938.6	938.3	938.3	938.3	938.3	938.4	938.4	938.4	938.7	932.6	936.8
12	938.2	937.9	937.7	937.3	937.0	936.9	936.6	936.3	935.9	935.7	935.4	935.1	934.9	934.6	934.2	933.7	933.3	933.1	932.9	933.0	932.8	933.2	932.9	933.0	938.2	932.8	935.1
13	933.1	932.8	932.4	932.1	931.7	931.4	931.3	931.1	930.8	930.5	930.4	930.1	929.5	929.4	929.4	929.4	929.5	929.6	929.5	929.7	929.9	930.0	930.0	930.1	933.1	929.4	930.6
14	930.3	930.5	930.4	930.4	930.4	930.5	930.3	930.2	930.3	930.2	930.2	930.0	929.6	929.3	928.9	928.6	928.4	928.1	927.8	927.8	927.9	928.0	928.0	928.3	930.5	927.8	929.4
15	928.4	928.3	928.2	928.0	927.9	927.7	927.5	927.4	927.1	926.9	926.7	926.4	926.1	925.8	925.7	925.3	925.3	925.2	925.2	925.0	925.0	925.1	925.1	925.2	928.4	925.0	926.4
16	925.3	925.4	925.3	925.3	925.3	925.4	925.5	925.5	925.4	925.2	925.0	924.7	924.2	923.7	923.2	922.7	922.2	921.8	921.6	921.2	920.9	920.6	920.1	919.8	925.5	919.8	923.6
17	919.7	919.3	919.0	918.5	918.0	917.5	917.2	916.8	916.4	915.9	915.6	915.3	915.0	914.7	914.6	914.5	914.3	913.9	913.6	913.5	913.6	913.5	913.7	913.9	919.7	913.5	915.8
18	913.9	913.9	914.0	913.9	914.1	914.2	914.3	914.5	914.8	915.1	915.6	915.8	916.1	916.5	916.9	917.2	917.5	917.7	918.2	918.9	919.3	919.7	920.2	920.5	920.5	913.9	916.4
19	921.0	921.2	921.3	921.4	921.6	921.6	921.7	921.7	921.6	921.5	921.6	921.4	921.0	920.9	920.7	920.6	920.4	920.2	920.1	920.1	920.3	920.7	921.0	921.3	921.7	920.1	921.0
20	921.8	922.0	922.1	922.2	922.5	922.8	923.0	923.3	923.8	924.1	924.6	924.9	925.2	925.6	926.0	926.4	926.4	926.8	927.0	927.4	928.0	928.6	929.1	929.6	929.6	921.8	925.1
21	930.1	930.4	930.6	930.7	930.9	930.9	931.1	931.4	931.4	931.5	931.6	931.6	931.5	931.6	931.4	931.3	931.0	930.9	930.8	930.8	930.9	931.1	931.2	931.2	931.6	930.1	931.1
22	931.3	931.2	931.0	930.7	930.5	930.2	930.2	930.2	929.9	929.7	929.1	928.8	928.5	928.2	927.8	927.3	926.9	926.5	926.3	925.9	925.9	925.8	925.7	925.8	931.3	925.7	928.5
23	925.8	925.8	925.4	925.3	925.1	924.7	924.7	924.5	924.3	924.0	923.9	923.8	923.6	923.3	923.0	923.0	922.9	922.7	922.6	922.6	922.8	922.8	922.8	922.6	925.8	922.6	923.8
24	922.6	922.6	922.3	922.2	922.0	921.7	921.5	921.2	920.8	920.6	920.2	919.9	919.7	919.6	919.7	919.5	919.2	919.2	919.1	919.1	919.2	919.2	919.3	919.4	922.6	919.1	920.4
25	919.6	919.6	919.5	919.5	919.5	919.6	919.6	919.6	919.7	919.6	919.5	919.3	918.9	918.8	919.1	918.7	918.3	918.0	917.9	918.0	918.1	918.3	918.4	918.5	919.7	917.9	919.0
26	918.2	918.1	917.9	917.8	917.6	917.4	917.2	917.0	916.8	916.5	916.4	916.2	916.1	916.0	915.8	915.6	915.3	915.2	915.2	915.2	915.3	915.5	915.5	915.5	918.2	915.2	916.4
27	915.5	915.4	915.3	915.4	915.5	915.5	915.5	915.5	915.4	915.4	915.4	915.5	915.6	915.5	915.4	915.6	915.7	915.9	916.0	916.2	916.7	917.3	918.1	918.6	918.6	915.3	915.9
28	919.0	919.5	919.9	920.4	920.9	921.4	922.1	922.7	923.3	923.9	924.5	924.9	925.2	925.4	926.0	926.4	926.8	927.3	927.8	928.2	928.8	929.5	930.1	930.6	930.6	919.0	924.8
29	931.0	931.5	932.1	932.4	932.9	933.2	933.6	933.9	934.0	934.0	934.1	934.0	934.1	934.1	934.1	933.9	933.9	934.0	934.3	935.3	937.2	938.7	940.1	940.8	940.8	931.0	934.5
30	941.4	942.0	942.7	943.3	943.7	944.3	944.8	945.2	945.7	946.0	946.6	946.9	947.1	947.1	947.1	947.2	947.3	947.6	947.9	948.2	948.5	949.0	949.4	949.9	949.9	941.4	946.2
Max	941.4	942.0	942.7	943.3	943.7	944.3	944.8	945.2	945.7	946.0	946.6	946.9	947.1	947.1	947.1	947.2	947.3	947.6	947.9	948.2	948.5	949.0	949.4	949.9	949.9		
Min	911.5	912.0	912.4	912.8	913.2	913.4	913.1	912.4	911.7	911.0	910.3	909.7	908.9	908.2	907.6	907.4	907.4	907.8	908.1	908.6	909.1	909.5	910.1	910.8		907.4	
Avg.	924.3	924.4	924.4	924.4	924.4	924.4	924.5	924.5	924.5	924.5	924.5	924.5	924.3	924.2	924.1	924.0	923.8	923.8	923.8	923.9	924.2	924.4	924.6	924.7			924.3
																									Max Daily Mean		946.2
																									Min Daily Mean		910.9

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Barometric Pressure (mb)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	950.3	950.8	951.3	951.5	951.6	951.8	952.0	952.2	952.4	952.6	952.6	952.5	952.3	952.0	951.8	951.2	950.8	950.4	950.0	949.8	949.8	949.8	949.7	949.5	952.6	949.5	951.2
2	949.5	949.4	949.0	948.7	948.3	948.2	948.1	947.7	947.2	946.8	946.3	945.7	945.1	944.6	943.9	943.4	943.0	942.4	942.0	941.4	940.9	940.7	940.5	940.5	949.5	940.5	945.1
3	940.1	939.7	939.3	938.7	938.2	937.7	937.3	936.9	936.6	936.2	935.7	935.2	934.7	934.0	933.3	932.4	931.7	931.3	930.8	930.6	930.5	930.4	930.6	930.5	940.1	930.4	934.7
4	930.4	930.4	930.4	930.5	930.5	930.6	930.6	930.7	930.9	930.8	930.6	930.3	929.8	929.3	929.1	928.8	928.5	928.3	928.4	928.7	928.9	929.2	929.6	929.6	930.9	928.3	929.8
5	929.9	930.2	930.0	930.0	930.1	930.1	930.2	930.3	930.3	930.1	930.0	929.7	929.4	929.1	928.6	928.2	928.1	927.9	928.1	928.4	928.6	929.1	929.1	928.9	930.3	927.9	929.4
6	928.7	928.4	927.9	927.5	927.0	926.7	926.4	925.9	925.2	924.7	924.2	923.9	923.4	923.0	922.5	922.2	921.7	921.3	921.2	921.4	921.5	922.0	922.3	922.4	928.7	921.2	924.2
7	922.6	923.1	923.2	923.4	923.8	924.2	924.4	924.5	924.5	924.4	924.5	924.7	924.8	924.9	925.2	925.4	925.7	926.0	926.3	926.6	926.7	926.9	927.1	927.2	927.2	922.6	925.0
8	927.2	927.1	927.0	927.1	927.1	927.2	927.4	927.5	927.7	927.8	928.1	928.1	928.3	928.5	928.6	928.5	928.6	928.8	929.2	929.7	930.0	930.4	931.1	931.5	931.5	927.0	928.4
9	931.9	932.3	932.6	933.0	933.5	934.1	934.6	935.1	935.3	935.6	935.7	936.0	936.4	936.7	936.9	937.1	937.2	937.5	937.9	938.1	938.5	938.9	939.2	939.5	939.5	931.9	936.0
10	939.9	940.2	940.5	940.9	941.2	941.7	941.9	942.2	942.4	942.6	942.5	942.6	942.6	942.7	942.5	942.3	942.3	942.3	942.3	942.6	942.9	943.1	943.3	943.5	943.5	939.9	942.1
11	943.8	944.0	944.2	944.4	944.5	944.6	944.7	944.7	944.6	944.4	944.4	944.2	943.7	943.3	943.0	942.7	942.4	942.3	942.0	942.0	942.1	942.3	942.5	942.8	944.7	942.0	943.5
12	942.9	943.2	943.1	943.0	943.1	943.3	943.4	943.3	943.2	943.1	942.9	942.6	942.3	941.9	941.6	941.2	940.9	940.7	940.6	940.5	940.5	940.5	940.7	940.7	943.4	940.5	942.1
13	940.7	940.6	940.2	940.3	940.4	940.4	940.1	939.9	939.9	939.8	939.8	940.3	941.1	941.5	941.7	941.5	941.7	942.2	942.6	943.1	943.8	944.4	945.4	946.1	946.1	939.8	941.6
14	946.7	947.1	947.6	948.0	948.2	948.5	948.8	949.1	949.3	949.3	949.2	949.2	949.0	948.7	948.3	948.0	947.7	947.5	947.2	947.1	947.1	947.2	947.5	947.4	949.3	946.7	948.1
15	947.4	947.3	947.1	947.0	946.8	946.6	946.5	946.4	946.3	946.0	945.9	945.6	945.3	945.1	944.6	944.2	943.7	943.3	942.8	942.6	942.4	942.3	942.2	941.9	947.4	941.9	945.0
16	941.7	941.4	941.0	940.7	940.5	940.3	940.3	940.0	940.1	940.1	940.2	940.0	939.5	939.1	938.7	938.5	938.4	938.1	937.9	937.8	937.9	937.9	937.9	937.9	941.7	937.8	939.4
17	937.7	937.5	937.4	937.2	937.0	936.8	936.4	936.0	935.4	934.9	934.3	933.7	933.0	932.1	931.3	930.5	929.7	928.7	928.7	929.1	928.8	929.1	929.4	929.9	937.7	928.7	933.1
18	930.2	930.7	931.0	930.9	930.6	930.4	930.4	930.4	930.0	929.9	929.9	929.8	929.6	929.5	929.3	929.2	929.0	928.9	929.3	929.9	929.9	930.0	930.1	930.3	931.0	928.9	930.0
19	930.5	930.5	930.6	930.7	930.7	930.8	931.1	931.2	931.1	931.0	930.9	930.9	930.7	930.7	930.7	930.8	930.7	931.1	931.3	931.5	931.7	931.7	931.9	932.1	932.1	930.5	931.0
20	932.3	932.5	932.5	932.5	932.6	932.8	933.0	933.2	933.2	933.2	933.2	932.9	933.1	933.2	933.0	933.0	932.9	932.7	932.4	932.3	932.2	932.2	932.0	931.8	933.2	931.8	932.7
21	931.6	931.4	931.2	931.0	930.8	930.7	930.7	930.6	930.6	930.7	930.6	NoData	930.4	930.5	930.5	930.1	930.0	929.9	929.7	929.5	929.5	929.3	929.0	928.9	931.6	928.9	930.3
22	928.9	929.0	928.9	928.6	928.6	928.5	928.4	928.6	928.7	928.9	929.0	929.0	929.0	929.2	928.9	928.9	928.8	928.9	929.0	929.0	929.1	929.0	929.2	929.2	929.2	928.4	928.9
23	929.1	929.2	929.0	928.8	928.9	928.6	928.4	928.3	928.3	928.2	927.9	927.7	927.4	927.3	927.0	926.6	926.3	926.3	926.4	926.6	926.7	926.9	927.4	927.7	929.2	926.3	927.7
24	928.0	928.2	928.5	928.8	929.2	929.5	930.0	930.2	930.4	930.5	930.5	930.4	930.0	929.7	929.3	929.1	928.8	928.6	928.4	928.2	928.3	928.5	928.7	928.7	930.5	928.0	929.2
25	928.8	928.9	928.8	928.8	929.0	928.6	928.8	929.2	929.7	929.7	929.8	929.7	930.0	930.1	930.0	930.0	930.1	930.0	930.0	930.0	930.1	930.5	931.0	931.3	931.3	928.6	929.7
26	931.4	931.8	932.3	932.5	932.8	933.1	933.2	933.3	933.4	933.3	933.3	933.3	933.1	932.7	932.4	932.0	931.6	931.4	931.3	931.0	930.8	930.6	930.8	931.0	933.4	930.6	932.2
27	930.9	930.9	930.9	931.0	931.1	931.1	931.3	931.5	931.6	931.7	931.8	932.1	932.2	932.3	932.3	932.3	932.4	932.8	932.9	933.1	933.1	933.2	933.5	933.7	933.7	930.9	932.1
28	933.9	934.2	934.3	934.4	934.5	934.4	934.3	934.3	934.1	933.6	933.4	933.0	932.8	932.4	932.2	931.9	932.1	931.8	931.8	932.0	932.3	932.3	932.4	932.7	934.5	931.8	933.1
29	932.9	932.9	932.9	933.1	933.2	932.9	932.7	932.3	932.1	931.8	931.4	930.9	930.4	929.7	929.2	928.9	928.4	928.0	927.6	927.6	927.5	927.5	927.6	927.8	933.2	927.5	930.4
30	927.8	927.7	927.6	927.6	927.4	927.3	927.2	927.1	926.7	926.5	925.9	925.1	924.5	924.0	923.5	923.0	922.4	922.2	921.9	921.7	921.5	921.3	921.1	921.0	927.8	921.0	924.7
31	921.0	920.9	920.8	920.6	920.5	920.6	920.6	920.5	921.0	921.0	921.2	921.8	922.5	923.7	924.8	925.0	925.5	927.1	928.8	929.6	930.7	932.2	932.7	933.2	933.2	920.5	924.4
Max	950.3	950.8	951.3	951.5	951.6	951.8	952.0	952.2	952.4	952.6	952.6	952.5	952.3	952.0	951.8	951.2	950.8	950.4	950.0	949.8	949.8	949.8	949.7	949.5	952.6		
Min	921.0	920.9	920.8	920.6	920.5	920.6	920.6	920.5	921.0	921.0	921.2	921.8	922.5	923.0	922.5	922.2	921.7	921.3	921.2	921.4	921.5	921.3	921.1	921.0		920.5	
Avg.	934.5	934.6	934.6	934.6	934.6	934.6	934.6	934.6	934.6	934.5	934.4	934.4	934.1	933.9	933.7	933.4	933.3	933.2	933.2	933.3	933.4	933.5	933.7	933.8			934.0
																									Max Daily Mean		951.2
																									Min Daily Mean		924.2

Total Hours in month: **744** **Hours Data Available:** **743** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Barometric Pressure (mb)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	933.7	934.0	934.5	934.9	935.3	935.7	936.0	936.3	936.3	936.0	936.0	936.0	935.7	935.8	935.8	935.7	935.4	935.5	935.5	935.5	935.6	935.9	936.3	936.4	936.4	933.7	935.6
2	936.6	936.9	937.4	937.7	938.2	938.5	938.7	938.7	938.8	938.9	939.0	939.2	939.2	939.2	939.5	939.5	939.6	939.7	939.7	939.8	940.0	940.3	940.5	940.8	940.8	936.6	939.0
3	940.9	941.1	941.3	941.4	941.5	941.7	941.8	941.9	942.0	941.9	941.9	941.8	941.4	941.0	940.8	940.8	940.7	940.4	940.2	940.2	940.2	940.3	940.4	940.3	942.0	940.2	941.1
4	940.1	940.0	940.0	939.9	939.9	939.8	939.7	939.5	939.5	939.2	938.7	938.4	937.9	937.6	937.3	937.1	936.6	936.2	935.9	935.8	935.5	935.5	935.6	935.5	940.1	935.5	938.0
5	935.7	936.0	936.2	936.1	935.6	935.7	935.5	935.2	935.1	934.9	934.5	934.2	934.5	934.5	934.3	934.1	933.8	933.4	933.4	933.4	933.3	933.4	933.5	933.4	936.2	933.3	934.6
6	933.4	933.4	933.5	933.5	933.4	933.2	933.1	932.9	932.7	932.2	931.7	931.0	930.5	930.1	929.7	929.4	929.1	928.9	928.4	928.2	928.2	928.1	928.2	928.3	933.5	928.1	930.9
7	928.4	928.4	928.5	928.2	928.0	927.8	927.6	927.2	926.9	926.4	925.7	925.1	924.7	924.0	923.4	923.0	922.6	922.4	922.4	922.0	921.9	922.0	922.1	921.9	928.5	921.9	925.0
8	921.6	921.6	921.6	921.4	921.2	921.2	921.5	921.8	921.9	922.0	922.0	922.2	922.3	922.2	922.2	922.6	923.3	923.3	923.1	923.3	923.7	924.3	924.9	925.6	925.6	921.2	922.5
9	926.1	926.6	927.2	927.6	927.8	928.2	928.4	928.7	929.0	929.3	929.5	929.6	929.6	929.5	929.6	929.8	929.7	929.7	929.7	929.7	929.7	930.0	930.3	930.5	930.5	926.1	929.0
10	930.6	930.9	931.1	931.4	931.9	932.3	932.4	932.6	932.6	932.7	932.7	932.9	932.7	932.4	932.1	931.7	931.3	931.2	931.3	931.3	931.3	931.6	932.3	933.1	933.1	930.6	931.9
11	933.6	934.0	934.3	934.5	934.8	935.2	935.4	935.6	935.9	936.1	936.0	935.9	935.8	935.6	935.4	935.3	935.1	934.8	934.6	934.6	934.9	934.9	935.3	935.4	936.1	933.6	935.1
12	935.3	935.1	935.1	935.1	935.0	934.9	934.6	934.5	934.2	933.7	933.2	932.8	932.4	931.7	931.2	930.6	929.9	929.3	929.0	928.7	928.5	928.3	927.9	927.7	935.3	927.7	932.0
13	927.3	927.2	926.9	926.7	926.4	925.9	925.0	924.8	924.2	923.9	923.5	923.2	922.7	922.3	921.9	921.2	921.2	921.1	921.0	921.0	921.1	921.0	920.8	920.6	927.3	920.6	923.4
14	920.6	920.7	921.0	921.3	921.7	921.9	922.2	922.5	922.8	923.0	923.2	923.1	923.2	923.2	923.4	923.8	924.0	924.5	925.2	925.5	925.8	926.1	926.6	926.9	926.9	920.6	923.4
15	926.9	927.0	927.2	927.2	927.3	927.4	927.6	927.6	927.5	927.3	927.3	927.0	926.6	926.4	926.3	926.0	925.8	925.8	925.8	925.8	925.8	926.0	926.1	926.1	927.6	925.8	926.7
16	926.0	926.0	926.0	926.0	926.0	925.9	925.8	925.7	925.4	924.9	924.4	923.8	923.1	922.4	922.0	921.5	921.1	920.8	920.3	920.0	919.6	918.9	918.1	917.4	926.0	917.4	923.0
17	917.0	916.4	915.4	915.3	915.4	915.4	915.2	914.8	914.7	914.8	914.7	914.7	914.8	914.7	914.6	914.2	914.1	914.3	914.6	914.8	915.0	915.0	915.2	915.7	917.0	914.1	915.0
18	915.9	915.7	915.8	915.9	916.2	916.6	916.8	917.1	917.6	918.0	918.5	919.2	920.0	920.7	921.1	921.4	921.5	921.7	921.9	922.2	922.5	922.8	923.0	923.2	923.2	915.7	919.4
19	923.5	923.8	924.0	924.2	924.3	924.5	924.8	925.3	925.5	925.9	926.2	926.6	927.0	927.3	927.5	927.6	927.5	927.6	927.7	927.8	928.3	928.6	928.6	928.9	928.9	923.5	926.4
20	929.1	929.2	929.0	929.0	929.2	929.2	929.3	929.1	929.0	928.7	928.4	928.1	927.6	927.4	927.0	926.8	926.5	926.2	925.8	925.7	925.7	925.6	925.6	925.6	929.3	925.6	927.6
21	925.4	925.4	925.1	924.9	924.8	924.7	924.7	924.7	924.6	924.5	924.4	924.5	924.5	924.3	924.3	924.4	924.6	924.7	924.8	924.7	924.7	924.9	924.8	924.8	925.4	924.3	924.7
22	925.0	925.2	925.1	925.2	925.1	925.1	925.1	925.0	924.9	924.6	924.6	924.4	924.3	924.1	923.9	923.7	923.7	923.9	924.1	924.4	924.6	924.9	925.2	925.5	925.5	923.7	924.7
23	925.6	925.9	926.0	926.3	926.3	926.3	926.4	926.6	926.6	926.6	926.8	927.1	927.8	927.9	927.7	927.3	926.9	927.0	927.1	927.2	927.5	927.6	927.8	927.7	927.9	925.6	926.9
24	927.8	927.8	927.8	927.7	927.7	927.7	927.7	927.7	927.8	927.6	927.7	927.9	928.0	928.0	928.0	927.9	927.6	927.5	927.4	927.4	927.0	926.6	926.1	925.7	928.0	925.7	927.5
25	925.2	924.7	924.0	923.4	922.9	922.7	922.5	922.4	922.1	921.9	921.7	921.6	921.4	921.2	921.2	921.1	921.2	921.3	921.4	921.3	921.0	920.9	920.8	920.6	925.2	920.6	922.0
26	920.4	920.1	919.7	919.4	919.2	919.1	919.0	919.0	918.9	918.6	918.6	918.6	918.6	918.9	918.9	919.2	919.6	919.6	919.7	920.0	920.4	920.5	920.5	920.6	920.6	918.6	919.5
27	920.6	920.6	920.7	920.6	920.7	920.7	920.9	920.8	920.5	920.2	920.2	920.3	920.4	920.3	920.4	920.9	921.7	922.7	923.4	924.0	924.6	925.0	925.1	925.5	925.5	920.2	921.7
28	926.0	926.1	926.3	926.9	927.3	927.6	927.9	928.2	928.4	928.4	928.5	928.4	928.4	928.4	928.4	928.5	928.7	928.8	928.8	929.0	929.2	929.6	929.8	930.2	930.2	926.0	928.2
29	930.5	930.8	931.0	931.3	931.5	931.8	931.8	931.8	931.7	931.6	931.4	931.2	931.1	930.9	930.7	930.3	930.1	929.8	929.9	929.9	930.1	930.4	930.7	931.1	931.8	929.8	930.9
30	931.5	932.0	932.7	932.4	932.3	932.7	933.3	933.7	933.9	933.7	934.0	934.1	934.1	934.1	934.1	934.1	934.2	934.3	934.5	934.7	934.8	934.8	934.9	934.8	934.9	931.5	933.7
Max	940.9	941.1	941.3	941.4	941.5	941.7	941.8	941.9	942.0	941.9	941.9	941.8	941.4	941.0	940.8	940.8	940.7	940.4	940.2	940.2	940.2	940.3	940.5	940.8	942.0		
Min	915.9	915.7	915.4	915.3	915.4	915.4	915.2	914.8	914.7	914.8	914.7	914.7	914.8	914.7	914.6	914.2	914.1	914.3	914.6	914.8	915.0	915.0	915.2	915.7		914.1	
Avg.	928.0	928.1	928.1	928.2	928.2	928.3	928.4	928.4	928.4	928.3	928.2	928.1	928.0	927.9	927.8	927.7	927.6	927.5	927.6	927.6	927.7	927.8	927.9	928.0			928.0
																									Max Daily Mean		941.1
																									Min Daily Mean		915.0

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Barometric Pressure (mb)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	934.8	934.7	934.6	934.4	934.2	934.2	934.1	934.1	933.9	933.7	933.7	933.7	933.6	933.4	933.2	933.1	933.0	932.9	932.8	932.9	932.9	932.9	932.8	932.7	934.8	932.7	933.6
2	932.4	932.5	932.4	932.3	932.4	932.4	932.3	932.3	932.4	932.6	932.7	932.6	932.5	932.5	932.4	932.3	932.2	932.0	931.9	931.9	931.9	931.9	932.0	932.2	932.7	931.9	932.3
3	932.2	932.0	931.9	932.0	932.1	932.2	932.3	932.2	932.0	931.9	931.7	931.5	931.3	931.1	931.2	931.3	931.3	931.4	931.6	931.5	931.6	931.6	931.8	931.9	932.3	931.1	931.7
4	932.2	932.3	932.2	932.3	932.4	932.5	932.5	932.6	932.4	932.3	932.0	931.8	931.5	931.3	931.2	931.0	930.7	930.4	930.2	930.2	930.2	930.4	930.5	930.5	932.6	930.2	931.5
5	930.6	930.7	930.6	930.8	930.7	930.7	930.7	930.8	930.7	930.5	930.3	930.1	929.9	929.7	929.7	929.5	929.2	929.0	928.7	928.7	928.8	928.8	929.1	929.4	930.8	928.7	929.9
6	929.6	929.8	929.9	930.1	930.3	930.4	930.5	930.7	930.8	931.0	931.0	931.0	931.0	930.7	930.5	930.6	930.9	930.4	930.3	930.4	930.6	931.0	931.0	931.0	931.0	929.6	930.6
7	931.1	931.4	931.5	931.5	931.8	932.0	931.8	932.1	932.4	932.6	932.5	932.5	932.6	932.6	932.8	932.6	932.4	932.1	931.8	931.7	931.7	931.7	931.7	931.6	932.8	931.1	932.0
8	931.6	931.5	931.5	931.5	931.4	931.4	931.4	931.4	931.5	931.3	931.2	930.9	930.6	930.3	930.0	929.9	929.7	929.6	929.7	929.7	929.9	930.3	930.6	931.0	931.6	929.6	930.7
9	931.2	931.5	931.8	932.3	932.6	932.8	933.0	933.1	933.3	933.3	933.4	933.5	933.5	933.4	933.2	933.0	932.8	932.8	932.5	932.5	932.5	932.5	932.5	932.7	933.5	931.2	932.7
10	932.9	932.9	932.8	932.7	932.5	932.1	932.0	931.6	931.1	930.6	930.1	929.8	929.5	929.1	928.5	927.9	927.4	927.0	926.8	926.3	925.8	925.4	925.1	924.6	932.9	924.6	929.4
11	924.6	924.1	923.3	922.6	922.1	921.7	921.7	921.3	921.1	921.6	922.6	923.0	923.2	923.5	923.9	924.3	924.3	924.5	924.6	924.7	925.1	925.6	926.0	926.5	926.5	921.1	923.6
12	926.9	927.0	927.2	927.5	928.1	928.6	929.1	929.5	929.7	929.9	930.1	930.2	930.1	930.1	930.2	930.1	929.8	929.9	929.9	930.1	930.4	930.7	931.0	931.5	931.5	926.9	929.5
13	932.0	933.0	933.4	933.4	933.9	934.5	934.8	935.2	935.5	935.6	935.8	935.8	936.0	936.2	936.4	937.1	937.1	937.3	937.6	938.0	938.2	938.5	939.1	939.7	939.7	932.0	936.0
14	940.0	940.1	940.4	940.6	940.8	940.7	940.8	940.4	939.9	939.5	939.0	938.6	938.4	938.0	937.9	937.9	938.2	938.8	939.1	939.2	939.0	939.0	939.0	939.1	940.8	937.9	939.4
15	939.0	938.8	938.9	938.7	938.3	938.1	937.9	937.9	937.8	937.7	937.9	938.2	938.6	938.9	939.1	939.2	939.2	939.0	939.0	938.9	938.7	938.6	938.5	938.5	939.2	937.7	938.6
16	938.4	938.4	938.4	938.4	938.4	938.4	938.4	938.4	938.4	938.5	938.4	938.4	938.2	937.8	937.6	936.9	936.5	936.0	935.6	935.5	935.7	935.7	935.4	935.4	938.5	935.4	937.4
17	935.2	935.1	934.8	934.5	934.4	934.2	934.0	933.8	933.6	933.4	933.0	932.6	932.0	931.7	931.2	930.6	930.0	929.5	929.0	928.6	928.3	928.1	928.1	928.1	935.2	928.1	931.8
18	927.9	927.7	927.3	926.9	926.8	926.7	926.6	926.4	926.1	925.8	925.5	925.2	924.7	924.4	924.0	923.4	922.9	922.7	922.6	922.6	922.7	922.9	923.1	923.6	927.9	922.6	924.9
19	923.7	923.7	923.5	923.2	923.0	923.1	923.0	922.9	922.9	923.1	923.1	923.2	923.3	923.4	923.3	923.0	922.9	922.6	922.5	922.4	922.3	922.4	922.3	922.4	923.7	922.3	923.0
20	922.5	922.9	923.2	923.6	923.9	924.5	925.1	925.8	926.6	927.3	927.8	928.6	929.2	929.8	930.3	931.1	931.6	932.2	932.8	933.3	933.9	934.4	934.8	935.1	935.1	922.5	928.8
21	935.8	936.2	936.4	936.5	936.6	936.7	936.7	936.8	936.9	936.7	936.6	936.5	936.5	936.3	936.3	936.2	936.0	935.9	935.7	935.3	935.1	934.8	934.9	934.7	936.9	934.7	936.1
22	934.4	934.1	933.9	933.6	933.3	933.0	932.7	932.3	931.9	931.4	931.1	930.8	930.4	929.9	929.4	929.0	928.6	928.2	927.9	927.7	927.6	927.5	927.6	927.9	934.4	927.5	930.6
23	928.0	928.1	927.9	928.0	927.9	927.9	927.9	927.9	927.6	927.6	927.6	927.4	927.0	926.9	926.7	926.6	926.5	926.5	926.6	926.7	926.8	926.8	926.9	927.0	928.1	926.5	927.3
24	927.3	927.6	927.6	927.6	927.6	927.5	927.6	927.6	927.6	927.5	927.3	927.0	926.8	926.3	925.9	925.6	925.5	925.3	925.3	925.7	925.7	925.8	926.1	926.3	927.6	925.3	926.7
25	926.5	926.8	927.0	927.0	927.1	927.4	927.8	928.2	928.6	929.2	929.6	929.9	930.0	930.3	930.5	930.6	930.8	930.7	930.7	930.8	931.0	931.2	931.4	931.5	931.5	926.5	929.4
26	931.5	931.7	931.8	931.9	932.0	932.2	932.5	932.7	933.0	933.1	933.2	933.2	933.2	933.2	933.5	933.5	933.5	933.4	933.3	933.2	933.5	933.7	933.8	933.8	933.8	931.5	932.9
27	933.8	933.8	933.9	934.1	934.1	934.1	934.3	934.3	934.3	934.5	934.8	934.9	934.9	935.1	935.3	935.2	935.2	935.3	935.5	935.6	935.9	936.1	935.9	935.9	936.1	933.8	934.9
28	935.9	935.8	935.9	936.0	936.0	935.9	935.6	935.6	935.6	935.5	935.5	935.3	934.9	934.8	934.7	934.5	934.4	934.3	934.3	934.3	934.7	935.1	935.9	936.1	936.1	934.3	935.3
29	936.2	936.3	936.4	936.9	937.1	937.1	937.2	937.3	937.3	937.4	937.4	937.4	937.3	937.3	937.2	937.2	937.2	937.4	937.5	937.7	937.8	938.0	938.3	938.7	938.7	936.2	937.3
30	938.7	938.7	939.1	939.4	939.6	939.8	940.2	940.5	940.7	940.9	941.0	941.1	941.0	940.8	940.7	940.7	940.6	940.6	940.6	940.7	941.0	941.1	941.4	941.8	941.8	938.7	940.4
31	942.0	942.0	941.9	941.9	942.0	942.1	942.2	942.0	942.1	942.1	942.2	942.1	942.0	941.8	941.5	941.0	940.6	940.1	939.6	939.3	939.0	938.7	938.8	939.0	942.2	938.7	941.1
Max	942.0	942.0	941.9	941.9	942.0	942.1	942.2	942.0	942.1	942.1	942.2	942.1	942.0	941.8	941.5	941.0	940.6	940.6	940.6	940.7	941.0	941.1	941.4	941.8	942.2		
Min	922.5	922.9	923.2	922.6	922.1	921.7	921.7	921.3	921.1	921.6	922.6	923.0	923.2	923.4	923.3	923.0	922.9	922.6	922.5	922.4	922.3	922.4	922.3	922.4		921.1	
Avg.	932.2	932.3	932.3	932.3	932.4	932.4	932.5	932.5	932.5	932.5	932.5	932.5	932.4	932.3	932.2	932.1	932.0	931.9	931.8	931.8	931.9	932.0	932.1	932.3			932.2
																									Max Daily Mean		941.1
																									Min Daily Mean		923.0

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Barometric Pressure (mb)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	938.8	938.7	938.6	938.5	938.2	938.2	938.1	937.9	937.5	937.3	937.2	937.1	937.0	937.0	936.8	936.6	936.4	936.3	936.2	936.1	936.1	936.0	935.8	935.7	938.8	935.7	937.2
2	935.7	935.6	935.5	935.5	935.3	935.3	935.2	935.1	935.1	935.1	935.2	935.1	935.1	935.2	935.0	934.8	934.8	934.8	935.0	935.0	935.0	935.0	935.2	935.2	935.7	934.8	935.2
3	935.2	935.1	934.9	934.7	934.5	934.5	934.3	934.2	933.9	933.7	933.4	933.1	932.7	932.4	932.0	931.9	931.8	931.6	931.4	931.1	931.2	931.1	931.3	931.3	935.2	931.1	933.0
4	931.4	931.1	931.0	930.6	930.1	930.0	929.8	929.4	929.0	928.5	928.1	927.5	926.9	926.9	927.7	928.0	927.7	927.7	927.7	927.0	927.7	927.9	928.0	928.3	931.4	926.9	928.7
5	928.3	928.3	928.4	928.8	929.0	929.0	929.2	929.5	929.6	929.7	930.0	930.3	930.5	930.4	930.5	930.4	930.3	930.4	930.5	930.8	931.1	931.5	931.7	932.2	932.2	928.3	930.0
6	932.3	932.3	932.3	932.7	932.8	932.8	932.7	932.8	932.7	932.6	932.4	932.2	931.9	931.7	931.3	931.1	930.8	930.6	930.4	930.3	930.3	930.3	930.3	930.3	932.8	930.3	931.7
7	930.2	929.9	929.7	929.7	929.7	929.3	929.2	928.8	928.7	928.4	927.9	927.4	926.8	926.5	926.2	925.8	925.3	924.9	924.7	924.7	924.5	925.0	925.3	925.6	930.2	924.5	927.3
8	925.7	925.7	925.8	926.0	925.8	925.7	925.7	925.6	925.6	925.6	925.5	925.3	925.2	925.1	925.1	924.9	924.9	924.7	924.4	924.4	924.8	925.0	925.3	925.4	926.0	924.4	925.3
9	925.5	925.6	925.6	925.6	925.6	925.5	925.6	925.5	925.5	925.5	925.6	925.5	925.4	925.3	925.2	925.3	925.2	925.1	925.2	925.4	925.4	925.6	925.8	926.0	926.0	925.1	925.5
10	926.2	926.5	926.6	926.7	926.9	927.0	927.2	927.2	927.2	927.3	927.2	927.2	927.1	927.1	927.5	927.6	927.5	927.1	926.8	926.8	926.8	926.9	927.2	927.6	927.6	926.2	927.1
11	927.6	927.6	927.4	927.4	927.3	927.5	927.8	927.8	927.9	928.2	928.2	928.0	927.8	927.6	927.2	926.7	926.2	925.7	925.5	925.3	925.4	925.3	924.8	924.3	928.2	924.3	926.9
12	923.9	923.3	922.6	923.1	923.1	922.4	922.4	922.5	922.8	923.0	923.3	923.7	924.2	924.4	924.4	924.1	924.1	924.0	924.1	924.2	924.3	924.6	924.9	925.2	925.2	922.4	923.7
13	925.2	925.1	924.8	925.3	925.1	924.8	924.7	924.5	924.4	924.2	924.1	923.7	923.5	923.4	923.1	923.2	923.5	923.6	923.9	923.9	924.1	924.6	925.2	925.4	925.4	923.1	924.3
14	925.8	926.0	926.4	926.7	926.7	926.6	926.6	926.9	926.9	926.9	926.7	926.3	926.0	925.7	925.2	925.0	924.8	924.7	924.4	924.2	924.0	923.7	923.6	923.3	926.9	923.3	925.5
15	923.0	922.8	922.3	921.8	921.4	921.2	921.0	921.0	920.9	920.8	921.1	921.1	921.0	920.9	920.8	920.9	921.8	922.5	922.7	923.3	923.5	923.9	924.4	925.1	925.1	920.8	922.1
16	925.6	925.9	926.1	926.7	927.0	927.0	927.0	927.0	927.2	927.0	926.8	926.4	926.0	925.4	925.1	924.5	924.0	923.7	923.6	923.5	923.4	923.4	923.7	923.8	927.2	923.4	925.4
17	923.7	923.3	923.1	922.9	922.9	922.5	922.5	922.1	921.7	921.5	921.1	920.7	920.6	920.7	921.0	921.5	921.9	922.1	922.2	922.0	922.1	922.3	922.6	923.0	923.7	920.6	922.1
18	923.4	923.9	924.4	924.9	925.6	926.1	926.5	927.0	927.6	928.1	928.6	929.1	929.5	929.8	930.0	930.2	930.5	930.7	930.9	931.2	931.6	931.9	932.2	932.6	932.6	923.4	928.6
19	933.0	933.3	933.5	933.7	933.9	934.1	934.2	934.4	934.5	934.8	934.8	934.7	934.8	934.9	934.9	934.7	934.4	934.4	934.5	934.6	934.8	935.2	935.5	935.6	935.6	933.0	934.5
20	935.8	936.2	936.3	936.4	936.5	936.7	936.9	937.1	937.4	937.6	937.7	937.6	937.5	937.4	937.2	937.0	936.8	936.8	937.0	937.4	937.7	938.3	938.9	939.6	939.6	935.8	937.2
21	939.9	940.1	940.4	940.6	940.9	941.1	941.2	941.4	941.6	941.6	941.7	941.7	941.8	941.8	941.7	941.5	941.2	940.9	940.7	940.9	941.0	941.1	941.0	941.0	941.8	939.9	941.1
22	941.2	941.3	941.1	940.9	940.9	940.8	940.8	940.7	940.7	940.6	940.6	940.7	940.6	940.4	940.4	940.1	939.9	939.9	939.9	940.1	940.2	940.7	941.1	941.2	941.3	939.9	940.6
23	941.3	941.5	941.6	941.6	941.6	941.7	941.7	941.5	941.1	941.0	940.8	940.5	940.1	939.6	939.1	938.4	937.7	937.3	936.9	936.5	936.2	935.9	935.5	935.1	941.7	935.1	939.3
24	934.9	934.5	933.9	933.4	932.7	932.3	931.7	931.0	930.2	929.5	928.9	928.1	927.5	926.8	925.9	925.3	924.6	924.2	923.9	923.9	924.3	924.1	923.6	923.2	934.9	923.2	928.3
25	923.2	923.0	922.6	922.2	921.8	921.6	921.6	921.6	921.5	921.6	921.7	921.7	921.7	921.6	921.4	921.3	921.5	921.7	921.8	922.3	923.0	923.8	924.2	924.5	924.5	921.3	922.2
26	924.9	925.3	925.5	925.8	925.9	926.0	926.4	926.6	926.9	927.1	927.5	927.9	928.3	928.2	928.4	928.4	928.4	928.5	928.7	928.8	929.0	929.1	929.3	929.5	929.5	924.9	927.5
27	929.8	930.0	930.0	930.2	930.3	930.2	930.2	930.2	930.1	929.9	929.9	929.7	929.5	929.3	928.8	928.4	927.9	927.5	927.1	926.8	926.6	926.5	926.4	926.4	930.3	926.4	928.8
28	926.4	926.4	926.2	926.1	925.9	925.8	925.6	925.4	925.2	924.8	924.5	924.1	923.7	923.2	922.8	922.3	921.9	921.6	921.2	920.7	920.4	920.3	920.2	920.0	926.4	920.0	923.5
29	919.9	919.8	919.5	919.7	919.9	919.9	920.0	920.1	919.9	919.8	919.6	919.7	919.8	919.8	919.8	919.9	920.5	921.2	921.6	922.0	922.5	923.0	923.4	923.7	923.7	919.5	920.6
30	923.8	924.0	924.1	924.3	924.3	924.3	924.3	924.2	924.3	924.3	924.3	924.2	923.8	923.5	923.1	922.9	922.7	922.6	922.4	922.5	922.4	922.7	922.8	922.9	924.3	922.4	923.5
31	923.1	923.5	923.8	924.1	924.3	924.5	924.8	925.2	925.6	925.9	926.4	926.9	926.9	927.0	927.0	927.1	927.3	927.7	928.1	928.3	928.5	928.6	928.7	929.0	929.0	923.1	926.3
Max	941.3	941.5	941.6	941.6	941.6	941.7	941.7	941.5	941.6	941.6	941.7	941.7	941.8	941.8	941.7	941.5	941.2	940.9	940.7	940.9	941.0	941.1	941.1	941.2	941.8		
Min	919.9	919.8	919.5	919.7	919.9	919.9	920.0	920.1	919.9	919.8	919.6	919.7	919.8	919.8	919.8	919.9	920.5	921.2	921.2	920.7	920.4	920.3	920.2	920.0		919.5	
Avg.	929.2	929.2	929.2	929.2	929.2	929.2	929.2	929.2	929.1	929.1	929.1	928.9	928.8	928.7	928.5	928.4	928.3	928.2	928.2	928.2	928.3	928.5	928.6	928.8			928.8
																									Max Daily Mean		941.1
																									Min Daily Mean		920.6

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Barometric Pressure (mb)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	929.4	929.6	929.8	929.9	929.7	929.5	929.4	929.3	929.1	928.7	928.4	927.6	927.0	926.6	926.0	925.3	925.0	924.8	924.7	924.7	924.6	924.5	924.3	924.3	929.9	924.3	927.2
2	924.2	924.1	924.0	924.0	924.1	923.9	923.9	924.6	925.5	926.8	928.0	928.8	929.8	930.6	930.9	930.9	930.8	930.8	930.9	931.3	931.7	931.8	931.8	932.1	932.1	923.9	928.1
3	932.2	932.3	932.5	932.5	932.7	932.6	932.8	932.8	932.9	933.2	933.9	934.6	934.8	935.4	935.7	935.5	935.5	935.5	935.6	936.0	936.3	936.5	936.6	936.8	936.8	932.2	934.4
4	936.8	936.7	936.5	936.3	936.2	936.1	936.0	935.8	935.6	935.3	935.0	934.7	933.9	933.3	932.7	932.3	931.7	931.5	931.4	931.1	931.3	931.3	931.3	931.7	936.8	931.1	933.9
5	932.3	932.5	932.4	932.5	932.4	932.4	932.5	932.7	932.7	932.5	932.5	932.3	932.4	932.4	932.3	932.3	932.4	932.3	932.4	932.4	932.6	932.6	932.6	933.0	933.0	932.3	932.5
6	933.3	933.5	933.7	933.7	933.7	933.8	933.8	933.8	933.8	933.7	933.9	934.1	934.1	934.0	933.8	933.8	934.3	934.5	934.9	935.3	935.8	936.0	936.2	936.5	936.5	933.3	934.3
7	936.7	936.7	936.7	936.7	936.9	937.0	937.1	937.1	937.1	937.2	937.2	937.0	936.8	936.5	936.1	935.7	935.3	935.0	935.0	935.0	935.2	935.3	935.4	935.4	937.2	935.0	936.3
8	935.3	935.2	934.8	934.7	934.5	934.5	934.5	934.6	934.5	934.6	934.6	934.6	934.4	934.1	934.0	933.9	933.9	933.9	934.1	934.3	934.6	934.8	935.2	935.5	935.5	933.9	934.5
9	935.6	935.4	935.5	935.6	935.7	935.7	935.7	935.7	935.8	935.9	936.0	935.9	935.6	935.3	934.9	934.5	934.1	933.9	933.8	933.6	933.7	933.7	933.8	934.1	936.0	933.6	935.0
10	934.2	934.2	934.2	934.2	934.2	934.0	934.3	934.5	934.7	934.7	934.9	934.9	934.8	934.6	934.5	934.3	934.3	934.5	934.8	935.0	935.2	935.4	935.7	935.9	935.9	934.0	934.7
11	936.1	936.6	937.0	937.3	937.6	937.9	938.0	938.2	938.3	938.5	938.4	938.1	938.0	937.6	937.3	937.0	936.8	936.5	936.3	936.2	936.1	936.1	936.2	935.9	938.5	935.9	937.2
12	935.5	935.1	934.9	934.4	933.9	933.5	932.9	932.6	932.0	931.3	930.9	930.3	930.0	929.5	929.0	928.6	928.2	927.8	927.5	927.3	927.1	926.9	926.7	926.6	935.5	926.6	930.5
13	926.5	926.5	926.4	926.2	925.8	925.8	925.7	925.7	925.7	925.6	925.6	925.7	925.7	925.6	925.4	925.5	925.2	925.4	925.4	925.4	925.6	925.6	925.6	925.3	926.5	925.2	925.7
14	925.1	925.0	925.0	925.3	924.6	923.7	923.9	924.1	924.4	924.5	924.5	924.4	924.4	924.3	923.9	923.6	923.2	922.9	922.9	922.8	923.1	923.2	923.1	923.0	925.3	922.8	924.0
15	922.9	922.6	922.4	922.1	921.8	921.5	921.2	920.7	920.6	920.7	921.2	921.4	921.5	921.4	921.4	921.4	921.5	921.5	921.9	922.3	922.8	923.1	923.3	923.4	923.4	920.6	921.9
16	923.5	923.8	923.8	923.7	923.7	923.8	923.8	923.9	924.1	924.2	924.2	924.4	924.2	924.2	924.1	923.7	923.2	923.0	922.9	922.8	922.7	922.7	922.5	922.3	924.4	922.3	923.6
17	921.9	921.5	920.8	920.2	919.6	919.1	918.6	918.3	917.9	917.6	917.3	916.7	916.2	915.5	915.0	914.5	913.8	913.3	913.1	912.8	912.5	912.1	911.9	911.7	921.9	911.7	916.3
18	911.5	911.0	910.5	910.1	909.7	909.4	909.2	909.1	908.9	908.8	908.2	907.7	907.1	906.8	906.5	906.0	905.7	905.9	906.0	906.1	905.9	905.9	905.9	905.9	911.5	905.7	907.8
19	906.2	906.4	906.6	906.6	906.9	907.3	907.8	908.5	909.3	909.8	910.2	910.8	911.2	911.8	912.2	912.5	912.8	913.3	913.9	914.6	915.1	915.6	916.4	916.9	916.9	906.2	910.9
20	917.3	917.6	917.7	918.1	918.2	918.2	918.5	918.7	918.9	918.9	918.8	919.1	919.4	919.4	919.6	919.8	919.9	920.1	920.1	920.5	920.8	921.1	921.4	921.4	921.4	917.3	919.3
21	921.5	921.7	921.7	921.8	921.7	921.4	921.5	921.7	921.6	921.4	921.2	921.0	920.7	920.2	919.8	919.5	919.1	919.1	918.7	918.3	918.0	917.8	917.7	917.9	921.8	917.7	920.2
22	918.2	918.6	918.9	919.4	919.9	920.5	921.1	921.7	922.4	923.2	923.7	924.1	924.7	925.1	925.6	925.9	926.2	926.5	926.6	927.0	927.3	927.6	927.7	927.9	927.9	918.2	923.7
23	928.1	928.3	928.7	928.8	928.9	929.0	929.1	929.3	929.5	929.4	929.5	929.4	929.2	928.7	928.5	928.4	928.3	928.3	928.5	928.7	929.4	930.1	930.8	931.3	931.3	928.1	929.1
24	931.5	932.0	932.1	932.2	932.2	932.3	932.2	932.4	932.5	932.4	932.4	932.5	932.3	932.1	932.0	931.9	932.0	932.3	932.7	933.1	933.2	933.5	933.8	934.0	934.0	931.5	932.5
25	934.3	934.7	935.0	935.2	935.4	935.5	935.8	936.3	936.5	936.6	936.6	936.2	935.9	935.6	935.1	934.6	934.3	934.2	934.1	934.1	934.1	934.2	934.3	934.2	936.6	934.1	935.1
26	934.3	934.2	933.9	933.3	933.0	933.0	932.7	932.5	932.2	931.9	931.2	931.0	930.6	930.2	929.8	929.6	929.1	928.6	928.6	928.6	928.5	928.7	928.5	928.1	934.3	928.1	930.9
27	927.8	927.5	927.1	926.9	926.8	926.7	926.7	926.8	927.1	926.8	926.8	926.8	926.7	926.3	926.0	925.8	925.6	925.5	925.5	925.5	925.5	925.3	925.2	925.2	927.8	925.2	926.3
28	925.0	924.7	924.3	924.2	924.1	924.1	924.2	924.1	924.1	924.2	924.1	923.9	923.6	923.6	923.5	923.5	923.5	923.7	924.0	924.5	924.8	925.0	925.3	925.4	925.4	923.5	924.2
29	925.5	925.6	925.6	925.4	925.6	925.6	925.8	925.9	926.4	926.8	927.2	927.5	928.0	928.5	928.7	928.8	929.1	929.5	929.7	930.2	930.5	930.7	931.1	931.8	931.8	925.4	927.9
30	932.3	932.5	932.6	932.8	933.1	933.4	933.8	933.9	934.1	934.5	934.8	935.2	935.5	935.9	936.3	936.7	937.4	938.0	938.7	939.4	939.9	940.3	940.3	940.7	940.7	932.3	935.9
Max	936.8	936.7	937.0	937.3	937.6	937.9	938.0	938.2	938.3	938.5	938.4	938.1	938.0	937.6	937.3	937.0	937.4	938.0	938.7	939.4	939.9	940.3	940.3	940.7	940.7		
Min	906.2	906.4	906.6	906.6	906.9	907.3	907.8	908.5	908.9	908.8	908.2	907.7	907.1	906.8	906.5	906.0	905.7	905.9	906.0	906.1	905.9	905.9	905.9	905.9		905.7	
Avg.	927.8	927.9	927.8	927.8	927.8	927.7	927.8	927.8	927.9	928.0	928.0	928.0	928.0	927.8	927.7	927.5	927.4	927.4	927.5	927.6	927.8	927.9	928.0	928.1			927.8
																									Max Daily Mean		937.2
																									Min Daily Mean		907.8

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Relative Humidity (%)

October *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
31	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A		
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		N/A	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		N/A
																									Min Daily Mean		N/A

Total Hours in month: **744** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Relative Humidity (%)

November *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!

Max Daily Mean	0.0
Min Daily Mean	0.0

Total Hours in month: **720** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Relative Humidity (%)

December *2013*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
31	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A		
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		N/A	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		N/A
																									Min Daily Mean		N/A

Total Hours in month: **744** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Relative Humidity (%)

January *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
31	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A		
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		N/A	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		N/A
																									Min Daily Mean		N/A

Total Hours in month: **744** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Relative Humidity (%)

February *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!

Max Daily Mean	0.0
Min Daily Mean	0.0

Total Hours in month: **672** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Relative Humidity (%)

March *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
31	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A		
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		N/A	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!
																									Max Daily Mean		N/A
																									Min Daily Mean		N/A

Total Hours in month: **744** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Relative Humidity (%)

April *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
22	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
23	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
24	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
25	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
26	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
27	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
28	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
29	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
30	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
Max	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Min	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			#DIV/0!

Max Daily Mean	0.0
Min Daily Mean	0.0

Total Hours in month: **720** **Hours Data Available:** **0** **Data Recovery:** **0%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Relative Humidity (%)

May *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
2	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
3	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
4	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
5	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
6	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
7	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
8	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
9	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
10	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
11	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
12	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
13	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
14	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
15	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
16	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
17	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
18	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
19	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
20	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	N/A	N/A	N/A
21	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	NoData	InVld	44.5	43.4	43.9	44.8	46.9	48.2	49.9	49.5	48.8	47.9	49.4	N/A	N/A	N/A
22	52.0	56.2	56.0	56.2	53.4	50.1	46.6	42.3	39.7	37.5	35.2	33.4	32.4	32.8	32.7	33.3	34.7	35.4	36.1	38.0	41.3	43.8	47.5	51.4	56.2	32.4	42.4
23	51.8	54.4	58.5	62.4	66.9	65.4	64.2	62.5	54.9	46.2	37.1	35.2	33.8	31.7	33.1	33.7	29.6	26.8	29.5	31.4	33.9	35.8	37.4	37.1	66.9	26.8	43.9
24	40.0	40.8	37.1	39.0	42.2	39.8	39.2	38.7	37.5	35.2	31.4	28.7	26.6	27.0	27.0	26.8	27.6	27.8	27.7	28.4	30.1	30.7	32.7	36.6	42.2	26.6	33.3
25	37.9	48.5	51.9	60.6	85.9	88.8	92.0	96.0	94.7	89.3	81.0	69.3	62.2	65.1	58.8	56.4	59.1	57.2	57.2	59.4	63.2	65.9	71.8	85.9	96.0	37.9	69.1
26	85.4	88.0	94.2	88.3	84.2	82.3	89.2	84.8	67.6	59.7	53.1	49.4	45.3	40.6	36.7	33.1	32.0	31.8	31.8	31.8	32.6	36.6	40.7	44.7	94.2	31.8	56.8
27	51.3	57.3	63.1	63.6	67.5	61.7	56.2	44.6	42.6	40.3	38.0	34.4	33.6	32.8	34.2	36.0	36.1	36.3	37.3	39.5	43.1	41.7	41.6	45.1	67.5	32.8	44.9
28	51.1	57.9	62.3	68.8	68.3	67.4	62.0	53.2	46.6	39.0	35.6	30.3	27.7	30.0	33.2	39.4	36.1	32.5	38.8	42.7	42.5	42.8	46.2	46.2	68.8	27.7	45.9
29	48.5	49.7	55.6	59.4	61.0	63.1	61.7	56.3	43.9	38.3	33.6	30.9	28.5	26.3	24.8	24.4	24.7	26.5	28.3	28.9	32.2	34.4	35.8	37.6	63.1	24.4	39.8
30	39.7	42.2	47.4	50.2	52.8	53.8	54.1	45.8	40.9	37.2	34.4	29.3	28.5	26.9	27.2	27.8	28.2	30.5	30.7	33.9	38.9	41.8	43.7	45.0	54.1	26.9	38.8
31	46.0	49.5	51.7	58.6	58.6	61.2	69.1	58.2	42.5	34.0	32.7	34.2	23.2	19.7	21.0	21.0	21.8	42.4	61.4	64.9	74.0	96.1	96.0	98.5	98.5	19.7	51.5
Max	85.4	88.0	94.2	88.3	85.9	88.8	92.0	96.0	94.7	89.3	81.0	69.3	62.2	65.1	58.8	56.4	59.1	57.2	61.4	64.9	74.0	96.1	96.0	98.5	98.5		
Min	37.9	40.8	37.1	39.0	42.2	39.8	39.2	38.7	37.5	34.0	31.4	28.7	23.2	19.7	21.0	21.0	21.8	26.5	27.7	28.4	30.1	30.7	32.7	36.6		19.7	
Avg.	50.4	54.5	57.8	60.7	64.1	63.4	63.4	58.2	51.1	45.7	41.2	37.5	34.2	34.3	33.8	34.2	34.1	35.8	38.8	40.8	43.8	47.1	49.2	52.5			46.7
																									Max Daily Mean		69.1
																									Min Daily Mean		33.3

Total Hours in month: **744** **Hours Data Available:** **251** **Data Recovery:** **34%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Relative Humidity (%)

June *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	99.9	99.9	99.8	100.0	99.5	100.0	100.0	98.1	83.0	61.9	55.2	45.8	41.2	47.0	44.2	41.0	37.1	40.3	39.9	39.4	42.3	44.0	47.4	49.4	100.0	37.1	64.8
2	52.5	54.2	60.0	59.4	75.4	87.1	90.7	94.9	96.4	97.2	97.0	97.4	96.5	95.8	91.2	88.4	89.1	88.6	88.5	86.2	86.8	87.5	87.6	87.6	97.4	52.5	84.8
3	88.8	91.5	95.0	96.0	97.2	96.2	95.3	94.0	88.2	82.2	76.8	73.1	69.7	64.7	67.6	83.1	84.4	81.5	73.3	82.7	77.5	76.2	74.5	83.2	97.2	64.7	83.0
4	89.5	90.7	97.9	99.8	97.9	94.9	90.3	80.7	70.5	61.0	55.9	45.0	45.0	43.9	40.7	41.0	37.3	35.8	36.3	36.6	37.3	39.7	41.6	50.2	99.8	35.8	60.8
5	57.8	63.7	68.6	71.4	87.2	84.3	85.3	81.2	71.0	61.1	48.6	56.5	60.3	63.9	65.2	62.8	59.4	55.3	60.1	61.4	63.4	66.8	69.3	76.3	87.2	48.6	66.7
6	77.5	81.9	83.2	88.9	93.7	95.3	96.3	90.5	78.5	62.9	54.3	41.1	40.1	37.5	39.9	43.3	42.5	37.6	26.7	27.5	28.3	31.0	33.4	39.2	96.3	26.7	57.1
7	45.5	53.5	66.4	69.6	64.0	59.0	57.9	50.2	40.6	28.8	25.0	21.1	19.3	18.0	16.9	19.7	23.9	26.1	25.6	29.8	31.2	30.7	32.3	34.4	69.6	16.9	37.1
8	37.0	41.0	48.9	56.1	61.0	61.3	53.6	45.3	44.1	42.0	39.6	41.7	39.7	38.3	44.1	55.8	65.6	66.3	62.5	63.3	61.6	65.4	67.0	75.3	75.3	37.0	53.2
9	80.2	84.5	85.5	85.8	86.3	88.4	90.1	90.5	85.7	81.2	80.9	75.3	65.5	65.6	65.9	70.3	71.2	66.5	63.3	62.3	69.6	75.6	79.9	82.1	90.5	62.3	77.2
10	85.8	92.5	94.5	96.5	96.7	88.6	77.6	68.3	65.5	61.3	57.8	60.9	53.3	46.4	40.9	41.1	41.9	49.1	53.5	50.0	51.3	50.0	62.2	71.2	96.7	40.9	64.9
11	75.1	77.7	80.3	82.7	83.2	85.0	83.8	80.3	75.2	64.4	59.1	53.6	49.5	47.5	47.0	47.7	46.9	46.4	41.9	41.8	53.1	55.6	55.9	55.3	85.0	41.8	62.0
12	55.7	56.2	61.4	65.6	71.2	68.6	63.9	54.8	38.0	34.1	33.4	33.1	30.0	27.8	25.1	24.4	23.5	24.2	24.8	24.8	26.8	30.6	33.9	39.1	71.2	23.5	40.5
13	45.5	47.9	51.8	54.5	55.9	56.1	48.5	45.4	40.4	38.7	40.8	41.5	48.3	44.7	37.5	43.9	46.2	61.6	70.9	69.3	69.5	74.4	75.8	70.8	75.8	37.5	53.3
14	69.1	77.4	87.2	88.8	94.4	89.1	79.3	73.2	67.0	59.4	45.5	37.3	39.2	44.8	40.3	45.8	50.7	52.7	60.1	63.2	66.9	75.2	79.9	81.6	94.4	37.3	65.3
15	87.0	90.6	91.1	93.7	95.4	87.9	81.3	73.5	57.3	44.7	37.6	31.6	31.6	28.4	27.7	34.2	29.5	35.7	40.0	36.0	34.3	39.1	44.3	47.9	95.4	27.7	54.2
16	55.5	58.1	64.8	60.6	66.4	66.9	66.0	58.9	55.5	53.8	47.8	42.0	36.5	32.0	34.8	30.5	23.5	22.0	21.4	24.1	28.1	29.4	31.9	35.3	66.9	21.4	43.6
17	36.6	38.5	45.4	53.6	57.4	51.4	45.9	41.0	40.5	38.8	30.6	33.6	36.1	47.0	49.7	47.3	53.6	60.8	78.8	86.9	85.0	82.8	87.7	90.6	90.6	30.6	55.0
18	92.3	93.2	96.7	98.3	98.0	97.7	96.3	96.2	95.9	94.8	96.5	97.5	96.1	95.6	96.3	95.7	95.3	94.3	92.3	94.5	97.0	97.9	99.6	100.0	100.0	92.3	96.2
19	99.4	97.1	95.1	93.5	95.3	96.2	96.9	96.2	96.3	95.7	96.2	96.9	97.8	98.3	97.4	96.8	96.5	94.1	94.2	92.8	96.1	94.5	93.7	96.3	99.4	92.8	96.0
20	98.4	100.0	100.0	100.0	100.0	100.0	100.0	99.6	80.9	66.2	55.7	48.7	45.4	44.2	38.2	35.2	32.5	28.5	29.6	36.2	37.0	36.1	40.2	44.9	100.0	28.5	62.4
21	48.1	50.6	53.3	56.8	58.7	65.8	75.5	85.1	88.4	98.0	99.7	98.8	97.2	93.5	89.7	90.6	88.3	86.6	80.8	74.2	77.6	83.9	79.7	79.1	99.7	48.1	79.2
22	88.3	93.6	95.0	99.9	96.0	93.0	85.8	67.4	48.4	42.6	33.2	30.5	29.8	26.4	25.5	23.9	31.7	33.6	36.1	38.5	41.2	40.9	42.5	41.2	99.9	23.9	53.5
23	45.2	58.3	64.7	68.8	68.7	68.5	57.9	48.9	45.7	39.5	40.2	42.8	42.8	43.9	37.9	36.5	38.9	37.4	34.2	34.5	36.9	39.8	44.4	46.5	68.8	34.2	46.8
24	49.3	53.2	60.8	69.7	60.9	62.5	70.5	74.0	89.5	90.2	90.2	86.8	84.3	83.8	83.3	85.0	82.4	82.6	88.8	88.7	93.2	94.0	96.5	98.7	98.7	49.3	80.0
25	98.0	97.3	96.7	96.6	95.1	95.0	95.7	95.2	96.1	97.6	98.2	97.5	96.7	98.4	99.0	99.4	98.2	97.5	96.1	97.0	98.6	93.0	96.5	98.8	99.4	93.0	97.0
26	94.9	95.0	98.6	98.8	100.0	100.0	99.6	81.4	74.5	64.0	56.3	51.8	52.3	51.9	52.4	56.4	60.1	62.4	61.9	65.2	74.6	74.0	71.6	72.4	100.0	51.8	73.8
27	73.5	86.0	85.8	93.6	90.3	84.6	76.8	65.8	56.8	46.0	40.3	38.4	36.7	35.8	38.7	45.1	52.0	60.9	65.0	71.3	76.6	84.0	86.6	86.8	93.6	35.8	65.7
28	87.8	94.5	94.6	93.0	97.6	95.5	91.7	86.6	74.5	65.0	54.3	47.7	42.3	42.3	37.5	38.1	37.6	35.4	35.6	36.4	38.2	41.8	47.4	48.7	97.6	35.4	61.0
29	53.0	60.9	68.8	74.9	74.3	68.8	64.8	58.9	49.3	37.6	32.8	29.8	27.8	28.7	28.9	28.8	29.2	29.1	26.9	29.8	36.1	37.4	43.0	43.9	74.9	26.9	44.3
30	48.9	53.3	61.0	74.6	71.7	71.8	80.8	87.7	94.7	95.1	96.9	92.6	95.8	96.9	93.8	95.4	97.0	99.2	99.9	99.9	100.0	100.0	99.8	99.6	100.0	48.9	87.8
Max	99.9	100.0	100.0	100.0	100.0	100.0	100.0	99.6	96.4	98.0	99.7	98.8	97.8	98.4	99.0	99.4	98.2	99.2	99.9	99.9	100.0	100.0	99.8	100.0	100.0		
Min	36.6	38.5	45.4	53.6	55.9	51.4	45.9	41.0	38.0	28.8	25.0	21.1	19.3	18.0	16.9	19.7	23.5	22.0	21.4	24.1	26.8	29.4	31.9	34.4		16.9	
Avg.	70.5	74.4	78.4	81.4	83.0	82.0	79.9	75.5	69.6	63.5	59.2	56.3	54.9	54.4	53.2	54.9	55.5	56.4	57.0	58.1	60.5	62.4	64.9	67.5			65.6
																									Max Daily Mean		97.0
																									Min Daily Mean		37.1

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Relative Humidity (%)

July *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	99.6	98.8	98.4	99.5	98.5	99.2	99.4	99.8	99.9	99.9	99.5	97.8	99.0	97.9	98.1	99.2	98.6	99.0	99.6	100.0	100.0	99.9	100.0	100.0	100.0	97.8	99.2
2	99.9	99.3	99.0	98.9	99.0	98.8	99.2	99.4	98.5	96.7	96.8	91.6	90.6	87.6	87.1	80.4	75.7	76.8	76.4	74.6	72.9	72.8	77.1	80.6	99.9	72.8	88.7
3	84.9	86.7	90.2	96.6	96.7	94.5	95.8	93.2	85.3	79.1	72.8	61.4	59.6	57.4	60.3	61.7	61.2	62.7	58.1	51.3	54.5	58.9	61.4	64.9	96.7	51.3	72.9
4	63.6	69.9	84.8	86.6	87.0	85.8	80.5	72.4	59.4	49.3	46.8	40.0	36.3	35.1	35.8	36.4	34.5	32.9	33.2	35.6	41.2	41.5	45.6	48.7	87.0	32.9	53.5
5	52.5	59.1	66.2	68.3	68.9	65.6	61.0	55.7	49.5	42.8	39.3	37.6	35.6	34.2	33.1	33.3	34.5	34.3	34.6	35.2	38.2	41.7	46.1	48.1	68.9	33.1	46.5
6	51.5	56.8	59.4	60.9	67.4	67.6	65.2	61.1	58.1	56.7	56.4	54.7	54.1	52.2	47.3	60.4	73.0	72.7	64.4	69.0	63.6	61.7	72.5	74.1	74.1	47.3	61.7
7	74.9	81.4	76.9	72.3	80.1	92.7	99.4	91.8	79.1	69.2	60.6	61.0	67.7	64.2	67.1	68.1	58.8	54.7	54.2	52.2	60.0	63.9	65.9	67.2	99.4	52.2	70.1
8	69.3	70.5	72.4	73.4	73.6	78.5	71.3	67.9	57.2	47.4	45.4	46.7	45.0	44.0	48.1	39.4	42.0	39.5	46.9	50.0	53.0	54.1	56.4	59.0	78.5	39.4	56.3
9	64.5	66.9	68.4	72.4	73.7	76.3	72.4	66.5	57.4	58.3	60.5	69.5	74.9	70.1	55.6	47.6	45.7	43.6	40.4	39.7	43.7	46.7	49.2	53.4	76.3	39.7	59.1
10	62.3	66.7	70.6	70.7	74.3	79.5	78.9	71.2	56.7	59.4	49.7	41.4	42.8	43.6	40.8	36.0	35.0	36.2	39.0	40.6	41.2	42.3	45.8	45.2	79.5	35.0	52.9
11	49.4	53.5	57.4	61.2	63.7	68.9	65.8	61.5	65.2	77.9	91.0	91.3	90.0	85.9	78.1	64.8	59.2	52.4	50.2	52.9	56.0	50.1	51.2	53.9	91.3	49.4	64.6
12	60.4	67.9	76.4	80.7	82.5	81.4	75.8	59.4	48.3	45.0	41.8	39.1	35.1	32.9	32.3	29.7	30.2	29.1	30.1	31.4	35.6	38.2	42.0	46.3	82.5	29.1	48.8
13	48.3	54.5	58.9	62.6	64.3	64.2	66.1	64.6	59.7	58.9	57.5	52.1	47.7	48.0	49.7	50.3	56.4	41.6	44.7	49.4	56.5	59.5	62.1	62.7	66.1	41.6	55.8
14	64.2	73.1	80.7	88.5	86.5	82.1	79.1	69.2	58.6	45.4	38.5	37.0	34.2	33.0	34.6	36.4	42.2	62.4	73.0	75.0	76.3	80.9	83.4	85.6	88.5	33.0	63.3
15	85.9	92.1	93.6	94.2	95.7	95.9	95.6	96.8	97.7	98.2	98.9	98.8	98.6	97.5	97.0	96.2	96.0	93.0	92.7	96.0	98.3	97.4	97.2	99.2	99.2	85.9	95.9
16	98.7	98.5	97.1	98.2	97.6	96.3	96.7	96.4	94.5	95.2	92.8	90.7	86.0	86.3	81.9	79.2	77.5	72.8	69.3	82.5	87.4	89.8	86.9	87.7	98.7	69.3	89.2
17	93.2	94.2	93.4	93.8	94.3	95.6	94.6	92.7	90.6	87.2	82.5	77.9	72.4	80.2	73.1	67.3	62.4	59.3	55.5	56.4	63.7	63.7	70.2	74.0	95.6	55.5	78.7
18	79.8	82.2	89.7	90.5	92.7	86.4	86.2	82.5	77.1	70.5	70.8	61.5	58.4	65.8	55.1	49.8	50.4	55.9	57.4	62.4	66.4	71.3	77.1	81.6	92.7	49.8	71.7
19	80.4	82.8	85.5	84.8	86.2	92.3	93.9	95.2	97.7	97.3	95.5	96.0	92.1	92.0	89.5	92.0	87.9	81.8	78.5	75.6	74.2	73.4	73.2	73.9	97.7	73.2	86.3
20	77.2	89.0	94.8	96.7	97.3	96.6	94.9	92.1	86.5	83.2	79.4	74.7	73.4	72.4	71.1	70.2	65.8	67.2	68.2	63.5	66.6	67.9	72.0	75.8	97.3	63.5	79.0
21	74.6	71.8	77.5	78.6	78.4	80.5	79.9	78.6	72.8	64.8	61.3	60.0	58.8	56.3	56.4	56.1	59.1	59.8	58.4	58.6	60.3	64.9	69.4	74.0	80.5	56.1	67.1
22	74.4	75.7	82.0	87.7	83.7	86.1	84.2	79.2	74.5	67.1	60.7	57.3	49.4	41.4	42.5	44.5	42.9	43.5	46.9	50.1	50.5	54.1	55.2	58.5	87.7	41.4	62.2
23	60.3	66.4	68.6	68.5	69.4	78.4	87.2	90.6	88.6	81.1	70.4	55.1	51.7	54.0	53.0	52.0	55.5	62.4	60.9	63.8	68.1	68.9	72.7	78.2	90.6	51.7	67.7
24	82.6	97.5	93.5	95.1	94.7	95.2	95.6	95.8	91.4	87.6	85.4	75.5	66.3	63.9	64.8	65.8	63.0	65.2	68.6	82.3	89.5	85.3	87.7	90.4	97.5	63.0	82.6
25	95.4	92.6	93.3	92.7	95.2	97.5	97.2	94.5	92.1	87.0	91.4	84.9	79.1	72.9	70.3	72.9	65.9	65.2	64.4	63.9	65.9	71.0	74.5	75.2	97.5	63.9	81.5
26	77.8	79.0	80.6	83.7	85.1	87.5	85.7	86.2	84.1	83.4	74.2	61.3	56.0	55.0	58.6	55.2	52.9	52.2	47.5	47.7	49.1	52.5	61.0	69.5	87.5	47.5	67.7
27	78.1	80.7	81.2	79.1	77.5	79.9	89.2	86.7	91.3	93.3	98.2	94.5	94.2	89.6	85.6	79.9	78.3	83.4	85.0	85.4	87.5	90.0	91.8	92.1	98.2	77.5	86.4
28	93.7	96.3	98.4	97.3	99.6	100.0	100.0	100.0	96.7	85.2	69.6	61.6	58.7	54.7	44.6	44.5	44.1	44.9	46.1	54.7	62.4	66.0	69.4	78.8	100.0	44.1	73.6
29	82.2	82.4	83.6	90.1	93.9	90.8	82.2	74.7	66.2	61.9	59.0	56.6	52.0	48.4	48.5	50.8	51.3	54.2	53.5	55.2	59.7	63.8	66.4	66.9	93.9	48.4	66.4
30	70.6	72.0	70.8	67.6	69.2	71.9	62.9	54.9	51.2	44.9	40.3	39.6	38.8	34.7	30.8	29.8	29.6	30.7	28.6	21.8	19.7	21.4	34.4	48.5	72.0	19.7	45.2
31	52.5	54.4	57.7	68.7	71.0	65.2	61.6	64.3	59.6	50.7	49.9	49.0	48.3	43.0	40.3	40.3	40.4	39.7	40.3	44.8	46.6	45.7	53.3	55.1	71.0	39.7	51.8
Max	99.9	99.3	99.0	99.5	99.6	100.0	100.0	100.0	99.9	99.9	99.5	98.8	99.0	97.9	98.1	99.2	98.6	99.0	99.6	100.0	100.0	99.9	100.0	100.0	100.0		
Min	48.3	53.5	57.4	60.9	63.7	64.2	61.0	54.9	48.3	42.8	38.5	37.0	34.2	32.9	30.8	29.7	29.6	29.1	28.6	21.8	19.7	21.4	34.4	45.2		19.7	
Avg.	74.3	77.8	80.7	82.6	83.8	84.9	83.8	80.5	75.7	71.8	68.9	65.0	62.8	61.1	59.1	57.7	57.1	57.1	57.0	58.8	61.6	63.2	66.8	70.0			69.2
																									Max Daily Mean		99.2
																									Min Daily Mean		45.2

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Relative Humidity (%)

August *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	53.9	59.3	64.7	68.6	73.3	80.0	80.3	81.4	86.8	94.5	94.3	94.0	94.5	95.5	95.2	94.6	93.2	95.3	97.9	98.5	99.2	99.2	99.5	99.0	99.5	53.9	87.2
2	98.9	98.5	97.5	98.4	98.3	98.3	98.5	99.5	99.6	98.9	99.3	97.7	98.1	97.7	99.2	97.0	97.5	97.2	94.6	93.5	94.7	95.2	96.5	99.8	99.8	93.5	97.7
3	99.7	98.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	97.2	80.1	68.4	57.9	53.5	54.4	60.5	63.7	59.2	62.7	60.4	59.0	64.4	68.5	74.0	100.0	53.5	78.4
4	77.3	83.7	85.6	94.4	93.6	91.3	89.6	84.6	75.7	68.4	61.5	56.5	60.9	84.1	88.0	95.2	96.7	99.7	99.8	98.0	96.1	97.0	93.5	99.3	99.8	56.5	86.3
5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.7	99.1	91.7	77.0	65.7	55.9	41.1	40.2	43.4	52.0	63.0	71.3	74.1	75.9	100.0	40.2	81.2
6	80.4	83.8	90.3	96.1	96.5	97.0	90.3	81.2	73.1	66.5	55.1	51.6	57.4	46.9	47.1	46.2	45.3	44.9	49.9	55.3	57.9	57.4	60.9	69.2	97.0	44.9	66.7
7	76.8	81.0	84.3	86.9	84.9	97.6	94.4	96.4	87.9	75.2	60.1	48.9	45.1	42.6	41.0	37.7	36.3	38.1	39.3	39.2	50.5	57.5	56.8	63.6	97.6	36.3	63.4
8	64.4	70.2	79.0	80.0	90.0	86.4	82.5	80.2	67.7	54.4	43.4	36.5	35.6	34.2	34.3	35.8	35.0	35.2	38.3	38.6	41.0	41.1	42.0	51.5	90.0	34.2	54.1
9	56.1	61.8	66.1	75.7	73.4	75.3	64.8	57.5	52.8	53.7	52.9	48.4	45.6	43.7	40.8	43.1	40.7	41.4	39.3	43.3	46.6	49.2	52.6	53.7	75.7	39.3	53.3
10	56.7	63.3	67.8	67.8	73.7	73.5	67.9	63.8	61.9	57.0	54.0	50.4	49.3	53.3	70.7	69.8	68.1	61.7	55.7	54.5	57.8	63.1	66.5	69.0	73.7	49.3	62.4
11	70.0	72.6	74.4	79.6	85.7	76.4	68.6	65.0	61.3	57.5	56.3	53.4	48.3	43.4	39.2	35.1	37.1	42.6	48.9	53.7	64.9	69.1	73.7	74.6	85.7	35.1	60.5
12	75.0	71.3	74.6	86.4	98.6	99.5	97.4	98.6	95.5	91.4	89.9	91.0	90.1	81.4	76.6	68.6	62.4	56.0	51.9	53.1	61.5	65.6	69.3	73.1	99.5	51.9	78.3
13	79.7	81.4	96.0	93.2	95.1	94.3	85.7	84.8	76.4	57.9	48.5	46.2	38.8	38.0	37.3	39.9	43.5	44.2	43.3	45.1	49.3	49.7	55.5	65.2	96.0	37.3	62.0
14	65.0	61.9	75.4	81.7	81.8	91.7	89.9	80.1	73.0	59.4	49.5	46.6	39.9	40.1	39.1	38.2	39.7	39.1	39.2	39.7	43.5	48.5	55.9	62.2	91.7	38.2	57.5
15	65.0	66.7	67.7	66.7	65.9	67.4	66.7	75.0	81.7	82.7	79.5	74.4	62.7	54.3	47.1	40.2	44.9	47.0	47.0	43.8	49.6	54.0	54.9	56.1	82.7	40.2	60.9
16	56.8	58.5	65.4	74.9	79.3	89.5	85.3	78.9	68.3	53.6	46.5	41.2	37.6	38.4	38.2	39.7	38.4	41.9	44.9	46.0	45.5	49.3	53.7	53.7	89.5	37.6	55.2
17	55.0	61.6	63.9	66.0	69.1	66.5	74.1	63.8	56.2	50.9	48.3	46.9	43.3	48.3	61.1	75.1	91.2	95.2	95.2	99.1	99.4	97.7	99.9	100.0	100.0	43.3	72.0
18	100.0	98.8	98.3	97.0	94.0	97.3	99.2	99.1	95.2	96.5	97.8	94.9	93.2	88.1	86.1	81.6	84.5	79.7	81.8	82.8	87.6	90.2	89.2	91.7	100.0	79.7	91.9
19	91.7	91.2	92.8	94.4	95.6	95.9	96.9	96.4	95.0	94.9	94.6	92.0	87.7	82.5	89.0	88.8	82.1	81.1	80.0	74.2	75.6	79.7	81.5	84.4	96.9	74.2	88.3
20	84.8	92.5	97.6	99.6	98.8	99.3	99.4	97.4	94.0	87.3	82.5	75.0	67.0	55.9	54.4	46.4	47.7	51.3	55.7	58.4	64.7	70.9	74.6	79.9	99.6	46.4	76.5
21	87.9	92.5	91.7	93.6	94.7	96.1	96.4	92.3	86.8	79.9	71.8	89.0	78.0	74.0	67.5	65.2	61.3	64.8	61.8	62.0	65.9	67.6	70.7	76.7	96.4	61.3	78.7
22	85.2	88.2	94.9	95.3	95.4	97.4	97.4	96.1	84.8	70.4	62.0	61.3	63.4	60.2	56.7	53.9	49.9	46.8	52.0	57.0	60.7	63.5	67.1	70.0	97.4	46.8	72.1
23	76.5	81.6	86.7	90.2	93.9	96.8	94.0	90.6	90.5	84.2	75.9	59.2	47.7	47.0	44.9	47.1	46.0	44.5	44.0	48.3	55.7	57.9	64.0	72.2	96.8	44.0	68.3
24	79.8	85.8	86.9	88.3	94.2	94.7	92.1	84.3	75.6	62.9	53.6	51.7	46.6	42.8	42.9	39.9	52.2	49.8	51.9	59.6	83.2	87.4	86.3	81.6	94.7	39.9	69.8
25	81.4	85.4	91.1	92.6	90.5	89.1	86.2	90.7	89.9	79.7	73.5	65.9	62.2	57.1	52.9	49.2	46.4	50.1	46.7	51.5	62.3	74.6	80.9	81.4	92.6	46.4	72.1
26	82.4	88.0	88.4	91.2	93.4	97.4	96.3	91.0	90.6	86.4	87.7	89.6	82.3	78.1	80.7	84.5	73.3	67.7	69.1	74.8	79.3	80.5	82.7	85.9	97.4	67.7	84.2
27	92.2	96.0	95.8	99.5	96.5	96.3	96.3	96.0	97.6	96.8	91.4	92.1	96.5	91.7	86.1	81.1	77.9	74.7	69.2	67.3	70.3	76.7	81.7	84.1	99.5	67.3	87.7
28	86.4	90.1	95.0	96.7	98.9	97.1	98.4	93.5	88.0	84.9	71.9	61.5	58.0	58.3	54.4	51.1	51.4	52.2	55.6	54.9	56.4	64.1	66.0	67.7	98.9	51.1	73.0
29	63.8	64.3	78.0	78.9	82.9	92.2	92.0	96.4	96.3	92.2	88.2	89.1	85.7	83.5	81.8	88.7	86.3	85.4	83.4	79.9	74.0	74.9	76.3	82.1	96.4	63.8	83.2
30	83.0	82.3	81.7	80.8	84.1	88.9	89.6	87.4	81.1	66.9	57.3	54.3	51.5	47.7	49.8	47.1	47.2	45.3	48.3	52.3	56.4	60.7	64.2	67.2	89.6	45.3	65.6
31	73.3	81.0	81.7	85.4	84.3	89.0	90.9	88.7	86.2	79.4	77.0	76.2	71.1	58.1	57.3	56.5	48.8	51.9	50.2	50.1	49.0	51.6	58.2	63.4	90.9	48.8	69.1
Max	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.7	99.1	98.1	97.7	99.2	97.0	97.5	99.7	99.8	99.1	99.4	99.2	99.9	100.0	100.0		
Min	53.9	58.5	63.9	66.0	65.9	66.5	64.8	57.5	52.8	50.9	43.4	36.5	35.6	34.2	34.3	35.1	35.0	35.2	38.3	38.6	41.0	41.1	42.0	51.5		34.2	
Avg.	77.4	80.4	84.3	87.1	88.9	90.7	89.1	86.8	82.9	76.8	71.1	67.8	64.1	61.2	60.6	59.8	59.0	58.8	59.4	60.9	65.2	68.7	71.5	75.1			72.8
																									Max Daily Mean		97.7
																									Min Daily Mean		53.3

Total Hours in month: **744** **Hours Data Available:** **744** **Data Recovery:** **100%**

SLR Alaska

Pogo Ridge (PRG) Meterological Monitoring Station - Relative Humidity (%)

September *2014*

Day	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	000	Max	Min	Avg.
1	69.2	75.8	77.1	77.3	80.2	85.9	86.6	82.9	77.7	69.7	56.4	47.7	46.2	45.2	43.1	43.2	44.4	50.3	69.8	85.1	87.2	89.8	91.0	92.0	92.0	43.1	69.7
2	92.0	91.7	92.4	95.1	91.9	91.7	92.2	95.5	96.4	93.4	93.8	94.2	91.4	87.2	86.1	76.8	70.4	68.2	75.4	83.0	83.8	81.9	84.2	86.9	96.4	68.2	87.3
3	89.4	91.3	90.4	90.3	91.2	90.0	88.8	85.3	91.1	92.9	95.1	95.3	84.3	84.9	74.2	66.9	56.1	51.0	53.5	55.7	60.5	66.3	74.1	81.1	95.3	51.0	79.2
4	83.2	86.6	91.0	94.1	95.8	99.4	98.3	93.9	87.9	81.1	70.0	62.2	52.6	43.1	40.2	37.2	40.6	41.4	41.9	42.3	43.1	51.6	53.6	53.0	99.4	37.2	66.0
5	52.1	52.8	49.0	47.6	48.4	49.3	48.5	47.6	45.5	43.0	41.3	41.0	41.9	43.2	45.3	46.9	55.9	60.8	61.2	58.5	64.1	59.3	51.6	52.7	64.1	41.0	50.3
6	53.7	54.2	54.6	53.6	56.0	62.4	57.7	54.5	46.1	43.8	40.7	41.7	36.3	34.2	34.2	41.6	56.2	61.6	66.2	71.6	75.1	78.9	81.0	79.4	81.0	34.2	55.6
7	77.4	83.7	84.2	88.2	90.2	91.7	91.2	82.1	70.6	57.6	43.7	38.0	34.3	32.3	30.6	30.4	28.9	28.9	37.5	37.9	44.7	36.2	42.2	38.6	91.7	28.9	55.0
8	38.0	38.1	38.6	40.0	39.2	41.2	43.0	42.4	41.9	38.5	38.1	40.2	40.9	41.9	40.5	39.7	40.3	41.2	43.2	46.2	51.7	57.4	58.9	61.9	61.9	38.0	43.5
9	68.0	71.9	77.3	76.5	78.0	75.8	78.3	68.2	61.1	57.8	50.9	46.8	44.5	41.7	41.4	41.3	43.2	45.9	48.7	49.6	50.4	50.4	50.8	52.5	78.3	41.3	57.1
10	59.6	67.3	68.1	67.4	69.4	78.8	84.0	82.3	80.7	79.9	74.6	63.4	51.7	46.4	45.3	44.0	44.5	47.9	48.3	51.4	53.7	55.1	61.2	67.5	84.0	44.0	62.2
11	71.6	75.9	77.2	80.5	82.8	83.5	85.8	87.2	81.0	68.1	63.5	57.0	51.7	48.4	44.9	44.3	41.4	42.0	46.4	49.2	51.8	57.8	60.6	66.3	87.2	41.4	63.3
12	66.7	67.2	73.8	78.1	81.7	83.6	81.6	76.7	61.7	54.2	49.7	50.6	44.6	42.5	43.2	45.0	47.1	49.0	51.6	53.5	55.2	56.2	57.7	57.8	83.6	42.5	59.5
13	58.5	60.6	70.7	70.0	72.7	72.2	72.1	72.5	71.1	67.3	65.5	58.0	49.7	45.5	42.0	37.7	37.6	42.1	43.9	44.9	48.3	49.9	53.7	56.0	72.7	37.6	56.8
14	61.0	66.3	63.5	59.2	66.8	61.7	58.3	70.1	67.5	60.5	55.4	48.8	41.4	40.4	36.1	34.4	35.2	38.0	38.2	38.3	38.2	40.6	44.7	51.0	70.1	34.4	50.7
15	54.5	62.3	58.2	67.6	75.9	71.7	74.1	72.7	75.1	71.8	64.1	61.2	52.6	48.5	46.6	42.8	38.5	35.6	37.2	39.2	40.1	40.2	40.6	45.3	75.9	35.6	54.9
16	49.7	54.1	61.0	63.8	64.2	69.1	69.6	72.3	71.0	64.8	55.1	48.6	46.4	47.1	44.6	46.7	47.1	44.0	45.7	49.2	56.6	57.2	63.8	69.0	72.3	44.0	56.7
17	77.7	82.9	84.3	85.3	87.3	88.1	84.8	86.2	82.6	72.6	60.4	51.4	42.4	36.8	36.1	36.7	37.3	39.7	43.1	44.2	44.3	45.1	48.8	52.6	88.1	36.1	60.4
18	55.6	56.8	54.7	59.1	63.4	61.5	63.7	61.8	57.6	51.9	46.7	44.9	41.5	38.8	37.0	35.9	38.1	39.5	43.2	46.1	48.9	50.2	52.9	55.9	63.7	35.9	50.2
19	57.8	58.8	61.5	64.4	66.5	68.5	69.1	66.0	59.9	56.2	49.3	49.2	49.8	50.2	47.7	48.5	48.7	50.3	52.4	54.8	59.0	62.1	60.5	59.8	69.1	47.7	57.1
20	65.3	67.6	68.2	57.8	56.3	65.8	70.4	74.8	83.3	84.6	83.2	75.8	64.7	57.5	57.8	63.5	66.4	72.1	72.8	71.4	76.0	76.4	77.8	80.3	84.6	56.3	70.4
21	84.8	87.9	90.2	88.9	90.8	88.7	90.6	89.7	93.4	90.4	86.3	89.4	86.2	85.0	85.6	86.6	82.1	89.0	89.7	89.2	87.3	86.1	86.8	87.7	93.4	82.1	88.0
22	89.0	85.0	79.1	79.1	81.2	87.1	92.8	92.0	89.9	90.7	89.9	88.4	83.5	78.8	80.9	84.3	81.8	78.2	80.3	74.0	72.6	70.4	77.2	89.1	92.8	70.4	83.1
23	92.6	88.5	87.2	91.5	96.8	98.8	97.0	96.7	95.5	93.1	89.6	79.8	71.0	63.3	59.5	59.1	62.2	65.0	81.5	95.6	95.7	81.4	79.1	77.7	98.8	59.1	83.3
24	82.8	87.6	89.2	93.6	98.1	98.8	97.3	97.2	97.2	97.3	94.8	89.0	81.9	72.7	69.6	63.4	63.6	65.7	71.0	72.9	74.5	76.4	78.9	83.1	98.8	63.4	83.2
25	87.7	88.9	94.4	94.4	94.7	98.4	96.9	96.8	94.9	89.8	83.3	74.1	61.7	56.9	53.5	48.4	47.4	44.6	47.1	48.2	51.7	54.4	65.4	69.8	98.4	44.6	72.6
26	71.1	68.8	68.0	70.8	77.8	71.6	69.2	60.9	52.2	46.5	43.4	40.8	40.3	40.3	40.4	38.9	37.9	38.2	39.8	41.1	41.7	43.7	45.8	46.3	77.8	37.9	51.5
27	47.5	48.7	49.0	51.9	58.6	62.0	62.3	63.2	61.3	56.3	52.7	47.6	46.5	45.6	44.8	44.7	43.9	44.8	47.6	50.7	55.3	57.9	63.4	67.5	67.5	43.9	53.1
28	68.8	68.4	72.7	72.7	70.0	74.3	78.0	81.8	78.1	72.5	64.9	61.2	56.6	52.8	52.6	51.9	53.2	56.3	62.1	65.7	69.3	69.5	70.0	70.5	81.8	51.9	66.4
29	70.6	69.2	72.2	72.3	74.2	78.6	89.2	93.5	94.5	93.9	91.8	86.1	77.8	67.0	62.4	65.0	66.7	73.8	82.0	84.6	79.1	80.5	93.8	96.2	96.2	62.4	79.8
30	95.9	96.8	98.7	97.2	96.4	93.7	90.1	94.9	94.9	95.6	95.9	94.6	90.7	94.1	94.8	90.4	93.8	90.9	91.3	88.8	82.1	86.4	83.2	83.1	98.7	82.1	92.3
Max	95.9	96.8	98.7	97.2	98.1	99.4	98.3	97.2	97.2	97.3	95.9	95.3	91.4	94.1	94.8	90.4	93.8	90.9	91.3	95.6	95.7	89.8	93.8	96.2	99.4		
Min	38.0	38.1	38.6	40.0	39.2	41.2	43.0	42.4	41.9	38.5	38.1	38.0	34.3	32.3	30.6	30.4	28.9	28.9	37.2	37.9	38.2	36.2	40.6	38.6		28.9	
Avg.	69.7	71.9	73.2	74.3	76.6	78.1	78.7	78.1	75.4	71.2	66.3	62.2	56.8	53.7	52.0	51.2	51.7	53.2	57.1	59.4	61.4	62.3	65.1	67.7			65.3
																									Max Daily Mean		92.3
																									Min Daily Mean		43.5

Total Hours in month: **720** **Hours Data Available:** **720** **Data Recovery:** **100%**

SLR Alaska

PRG

Daily Total Precipitation (mm)

October 2013 to September 2014

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
1	0.00	2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.38	11.67	4.32	
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.59	1.50	10.94	16.50	
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.82	0.25	0.25	0.50	
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.71	0.00	
5	0.00	2.26	0.00	0.00	0.50	0.00	0.00	0.00	0.76	0.00	0.25	0.00	
6	0.00	0.00	0.00	0.00	3.05	0.00	0.00	0.00	0.25	0.76	0.00	0.00	
7	0.75	0.00	0.00	0.00	0.00	0.00	5.32	0.75	0.00	1.26	2.29	0.00	
8	3.81	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	
9	3.30	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	3.56	0.00	0.00	
10	0.25	11.15	0.50	0.00	0.00	0.00	0.00	0.00	0.25	0.00	1.52	0.00	
11	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.35	0.00	0.00	
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.02	0.00	
13	0.00	8.63	0.00	0.00	0.00	0.00	0.00	3.04	0.76	0.25	0.00	0.00	
14	0.00	5.55	0.00	1.01	0.00	0.00	0.00	0.00	0.25	0.50	0.00	0.00	
15	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	22.35	0.25	0.00	
16	0.00	0.75	0.00	5.59	2.02	0.00	0.00	0.00	0.00	3.80	0.00	0.00	
17	1.01	0.00	0.00	0.00	0.00	0.00	0.00	4.06	1.27	3.04	7.87	0.00	
18	0.00	0.00	4.06	0.00	0.00	0.00	0.00	0.25	45.98	0.25	6.61	0.00	
19	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	32.75	4.56	5.57	0.00	
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.51	0.00	0.51	
21	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	13.97	0.00	0.76	0.25	
22	0.00	0.00	3.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	
23	0.00	2.54	0.25	3.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	
24	0.00	0.00	0.00	1.77	0.00	0.00	3.54	0.00	6.61	5.59	1.77	0.00	
25	0.00	0.00	0.00	0.00	0.00	0.00	1.27	8.38	24.38	5.82	2.03	0.00	
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	
27	0.00	2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	3.04	0.00	
28	0.25	2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
29	3.55	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	2.29	0.25	
30	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	12.18	0.00	0.00	1.75	
31	0.00	-	0.00	0.00	-	0.00	-	4.07	-	0.00	0.00	-	**Annual Total**
Total	**12.92**	**38.21**	**10.10**	**11.66**	**5.57**	**0.25**	**10.13**	**20.80**	**150.82**	**70.74**	**89.60**	**24.83**	**445.63**

APPENDIX E

VALIDATED MANUAL PARTICULATE (FIELD AND LABORATORY) DATA

Not applicable.