

the state and borough land is subunits b and c is *Calamagrostis* grassland. Grass resources are primarily in the understory of open forests (see Table 3). On the average, the most common grass (*Calamagrostis spp.*) accounts for 1-13% of the canopy cover in forest types that occur in the Kashwitna Unit and up to 30% in non-forest types. *Calamagrostis* also occurred in about three-quarters of the sample plots on these types. These figures are averages for the entire Susitna Basin -- they are not specific to the Kashwitna Unit.

Table 1. Total acreage by vegetation type

<i>Vegetation type</i>	<i>State Land</i>	<i>Borough Land</i>	<i>Private Land</i>	<i>Total</i>
Mixed forest	14,310 ac	2,820 ac	190 ac	17,320 ac
Open white spruce	3,490 ac	0	0	3,490 ac
Black spruce	6,740 ac	1,390 ac	200 ac	8,330 ac
Shrubland	2,010 ac	950 ac	---	2,960 ac
Grassland	500 ac	---	---	500 ac
Bogs	2,490 ac	850 ac	---	3,340 ac
Lakes	10 ac	80 ac	---	90 ac
TOTAL	29,550 ac	6,090 ac	390 ac	36,030 ac

Table 2: Acreage of forest land by forest type

This table shows the acreage of state and borough forest land. Forestry is designated one of the primary uses in Subunits a and b. Agriculture is the primary use in Subunit c. See Chapter 3 -- Forestry for guidelines on forest management in Subunit c.

<i>Forest type</i>	<i>State land Subunits a & b</i>	<i>Borough land Subunits a & b</i>	<i>State land Subunit c</i>	<i>Borough land Subunit c</i>	<i>TOTAL</i>
Mixed forest					
22-closed, young	2,060 ac	80 ac	170 ac	40 ac	2,350 ac
24-closed, medium	5,290 ac	2,110 ac	360 ac	0	7,760 ac
26-closed, old	3,410 ac	20 ac	0	0	3,430 ac
32-open, medium	3,020 ac	570 ac	0	0	3,590 ac
Subtotal	13,780 ac	2,780 ac	530 ac	40 ac	17,130 ac
White spruce					
31-open, short	3,170 ac	0	0	0	3,170 ac
33-open, tall	320 ac	0	0	0	320 ac
Subtotal	3,490 ac	0	0	0	3,490 ac
Black spruce					
41-closed, short	3,940 ac	980 ac	420 ac	0	5,340 ac
42-closed, tall	1,500 ac	0 ac	0	0	1,510 ac
43-open, short	600 ac	340 ac	280 ac	60 ac	1,280 ac
Subtotal	6,040 ac	1,330 ac	700 ac	60 ac	8,130 ac
TOTAL	23,310 ac	4,110 ac	1,230 ac	100 ac	28,750 ac