

Plants near the Anniv Camp, Howard's Pass

Plot	Latin Name	Common Name	Percent Cover	Layer	Percent cover	Class	Percent Cover
1	<i>Cladonia sp.</i>	Reindeer lichen	A	moss/lichen	90	A	<5
	<i>Polytricum sp.</i>	Haircap moss	B	herb	15	B	5-15
	<i>Pleurozium schreberi</i>	Red stem feathermoss	B	grass	35	C	16-25
	<i>Rubus chamaemorus</i>	Cloudberry	B	shrub	15-20	D	26-40
	<i>Petasites frigidus</i>	Arctic sweet coltsfoot	B			E	41-60
	<i>Anemone multifida</i>	Cut-leaf anemone	B			F	61-80
	<i>Cassiope sp.</i>	Heather	A			G	81-95
	<i>Salix sp.</i>	Willow	C			H	>95
	<i>Sibbaldia procumbens</i>	Sibbaldia	A				
	<i>Senecio triangularis</i>	Spear-head senecio	B				
	<i>Sedum integrifolium</i>	Roseroot	A				
	<i>Cerastium arvense</i>	Mouse-eared chickweed	B				
	<i>Oxytropis sp.</i>	Locoweed/crazyweed	A				
	<i>Carex sp.</i>	Sedge	A				
	<i>Ranunculus sp.</i>	Buttercup	A				
	<i>Artemesia arctica</i>	Arctic wormwood	B				
	<i>Diapensia lapponica</i>	Lapland diapensia	A				
<i>Calamagrostis sp.</i>	Reed rass	B					
2	<i>Artemesia arctica</i>	Rosewood	B	moss/lichen	50		
	<i>Cassiope tetragona</i>	White mnt. heather	D	herb	<5		
	<i>Phyllodoce empetriformus</i>	Pink mnt. Heather	B	grass	20		
	<i>Polytricum sp.</i>	Haircap moss	B	shrub	45		
	<i>Dicranum sp.</i>	Wavy moss	A				
	<i>Sibbaldia procumbens</i>	Sibbaldia	B				
	<i>Cladonia borealis</i>	Pixie cup	A				
	<i>Peltigera sp.</i>	Dog pelt	B				
	<i>Senecio sp.</i>	Senecio	A				
	<i>Diapensia lapponica</i>	lappland dispensia	A				
	<i>Sedum integrifolium</i>	Rosewood	B				
<i>Cladonia sp.</i>	Reindeer lichen	A					
3	<i>Polytricum sp.</i>	Haircap moss	F	moss/lichen	85		
	<i>Cladonia sp.</i>	Reindeer lichen	D	herb	<5		
	<i>Rubus chamaemorus</i>	Cloudberry	B	grass	15		
	<i>Senecio sp.</i>	Senecio	A	shrub	0		
	<i>Senecio triangularis</i>	Spear-head senecio	A				
	<i>Cassiope sp.</i>	Heather	B				
	<i>Veratrum eschscholtzii</i>	False hellebore	A				
<i>Cladonis borealis</i>	Pixie cup	A					

Site and Soil Descriptions near Anniv camp, Howard's Pass

Site description

Plot	Slope (%)	Aspect (°)	Position	GPS Coordinates	Date
1	25	213	toe	~~~~	3 Aug, 2006
2	26	15	mid	471942 6937320	3 Aug, 2006
3	20	324	mid	472843 6937169	3 Aug, 2006

Soil

Plot	Horizon	Texture	Depth (cm)	Course Fragment
1	LFH	~~~~	4.5	~~~~
	A	SiS	0-2	5-10
	Bm ₁	SiS	2-6	<5
	Bm ₂	SL	6-15.5	55
	C	SL	15.5-37	75
2	LFH	~~~~	1	~~~~
	A	SiS	0-5	5
	Bf	L	5-18	30
	Bm	L	18-33	50
	C	SL	33-43	75

Attachment 2: Seed mix and application rate recommended based on site specific conditions

Grass Species	Common Name	Kg of Seed per 10,000 sq. m.
Agropyron violaceum	Violet wheat grass	10
Agropyron pauciflorum	Slender wheat grass	5
Agrostis scabra	Tickle grass	2
Festuca ovina	Sheep Fescue	5
Festuca saximontana	Northern fescue	2.5
Puccinellia distans	Alkali grass	0.5
Total Seed Requirement		25 kg