

Frequent Species List

Denali National Park and Preserve, Alaska



Lowland Elevation < 651 m		Subalpine Elevation 651 - 950 m		Alpine Elevation > 950 m	
437 Plots		286 Plots		311 Plots	
Species	*Frequency of Occurrence	Species	*Frequency of Occurrence	Species	*Frequency of Occurrence
<i>Vaccinium vitis-idaea</i>	83	<i>Vaccinium uliginosum</i>	85	<i>Festuca altaica</i>	71
<i>Vaccinium uliginosum</i>	78	<i>Vaccinium vitis-idaea</i>	77	<i>Vaccinium uliginosum</i>	69
<i>Rhododendron tomentosum ssp. decumbens</i>	69	<i>Betula nana</i>	73	<i>Poa arctica</i>	62
<i>Betula nana</i>	60	<i>Empetrum nigrum</i>	69	<i>Salix reticulata</i>	62
<i>Empetrum nigrum</i>	51	<i>Salix pulchra</i>	61	<i>Stellaria longipes</i>	59
<i>Rubus chamaemorus</i>	50	<i>Rhododendron tomentosum ssp. decumbens</i>	59	<i>Anemone narcissiflora</i>	58
<i>Picea mariana</i>	49	<i>Calamagrostis canadensis</i>	54	<i>Empetrum nigrum</i>	57
<i>Picea glauca</i>	45	<i>Picea glauca</i>	50	<i>Vaccinium vitis-idaea</i>	56
<i>Alnus viridis</i>	44	<i>Chamerion angustifolium</i>	46	<i>Artemisia arctica</i>	56
<i>Calamagrostis canadensis</i>	43	<i>Linnaea borealis</i>	45	<i>Polygonum bistorta</i>	55
<i>Carex bigelowii</i>	39	<i>Carex bigelowii</i>	45	<i>Polygonum viviparum</i>	54
<i>Rhododendron groenlandicum</i>	39	<i>Mertensia paniculata</i>	44	<i>Salix pulchra</i>	53
<i>Salix pulchra</i>	38	<i>Festuca altaica</i>	44	<i>Salix arctica</i>	53
<i>Oxycoccus microcarpus</i>	38	<i>Polygonum bistorta</i>	41	<i>Pedicularis capitata</i>	52
<i>Eriophorum vaginatum</i>	37	<i>Alnus viridis</i>	40	<i>Betula nana</i>	50
<i>Spiraea stevenii</i>	36	<i>Poa arctica</i>	39	<i>Dryas octopetala</i>	50
<i>Rosa acicularis</i>	33	<i>Petasites frigidus</i>	38	<i>Anemone parviflora</i>	44
<i>Equisetum sylvaticum</i>	30	<i>Stellaria longipes</i>	38	<i>Hierochlōe alpina</i>	43
<i>Chamerion angustifolium</i>	29	<i>Arctagrostis latifolia</i>	35	<i>Rhododendron tomentosum ssp. decumbens</i>	42
<i>Arctagrostis latifolia</i>	27	<i>Salix glauca</i>	35	<i>Cassiope tetragona</i>	42
<i>Betula neoalaskana</i>	27	<i>Valeriana capitata</i>	31	<i>Trisetum spicatum</i>	41
<i>Geocaulon lividum</i>	26	<i>Arctostaphylos rubra</i>	30	<i>Mertensia paniculata</i>	39
<i>Linnaea borealis</i>	26	<i>Salix reticulata</i>	28	<i>Arctagrostis latifolia</i>	39
<i>Chamaedaphne calyculata</i>	25	<i>Spiraea stevenii</i>	28	<i>Solidago multiradiata</i>	38
<i>Lycopodium annotinum</i>	23	<i>Aconitum delphiniifolium</i>	28	<i>Carex microchaeta</i>	37

* percentage of systematically sampled plots in which the species occurs