

Table S1. Meadow, forest, and ruderal species at Bunchgrass Ridge. Potential for clonal growth (Clonal) and mode of dispersal (Dispersal) were determined for forest species only. Herbs include ferns, suffrutescent forbs, and sub-shrubs. Species with frequencies <1% are not listed. Nomenclature follows Hitchcock and Cronquist (1973).

Growth form / Species	Family	Origin	Clonal	Dispersal
Meadow species				
Sedges/rushes				
<i>Carex pachystachya</i>	Cyperaceae	native		
<i>Carex pensylvanica</i>	Cyperaceae	native		
Grasses				
<i>Agropyron repens</i>	Gramineae	exotic		
<i>Bromus carinatus</i>	Gramineae	native		
<i>Danthonia intermedia</i>	Gramineae	native		
<i>Elymus glaucus</i>	Gramineae	native		
<i>Festuca idahoensis</i> ^a	Gramineae	native		
<i>Poa pratensis</i>	Gramineae	exotic		
<i>Stipa occidentalis</i>	Gramineae	native		
Herbs				
<i>Achillea millefolium</i>	Compositae	native		
<i>Agoseris aurantiaca</i>	Compositae	native		
<i>Anaphalis margaritacea</i>	Compositae	native		
<i>Aster ledophyllus</i>	Compositae	native		
<i>Aster occidentalis</i>	Compositae	native		
<i>Aster radulinus</i>	Compositae	native		
<i>Calochortus subalpinus</i>	Liliaceae	native		
<i>Cirsium callilepis</i>	Compositae	native		
<i>Comandra umbellata</i>	Santalaceae	native		
<i>Erigeron alicae</i>	Compositae	native		
<i>Fragaria vesca, F. virginiana</i>	Rosaceae	native		
<i>Hieracium gracile</i>	Compositae	native		
<i>Iris chrysophylla</i>	Iridaceae	native		
<i>Lathyrus nevadensis</i>	Leguminosae	native		
<i>Lupinus latifolius</i>	Leguminosae	Native		
<i>Microsteris gracilis</i>	Polemoniaceae	Native		
<i>Orthocarpus imbricatus</i>	Scrophulariaceae	native		
<i>Penstemon procerus</i>	Scrophulariaceae	native		
<i>Phlox diffusa</i>	Polemoniaceae	native		
<i>Polygonum douglasii</i>	Polygonaceae	native		
<i>Pteridium aquilinum</i>	Polypodiaceae	native		
<i>Vicia americana</i>	Leguminosae	native		
<i>Viola nuttallii</i>	Violaceae	native		
Forest species				
Grasses				
<i>Bromus vulgaris</i>	Gramineae	native	none	wind
<i>Melica subulata</i>	Gramineae	native	yes	wind
<i>Trisetum canescens</i>	Gramineae	native	yes	wind

Table S1. Continued.

Growth form / Species	Family	Origin	Clonal	Dispersal
Herbs				
<i>Actaea rubra</i>	Ranunculaceae	native	yes	ingested
<i>Achlys triphylla</i>	Berberidaceae	native	strong	ant
<i>Adenocaulon bicolor</i>	Compositae	native	none	wind
<i>Anemone deltoidea</i>	Ranunculaceae	native	strong	ant
<i>Anemone lyallii</i>	Ranunculaceae	native	yes	ant
<i>Anemone oregana</i>	Ranunculaceae	native	yes	ant
<i>Arenaria macrophylla</i>	Caryophyllaceae	native	strong	ant
<i>Asarum caudatum</i>	Aristolochiaceae	native	strong	ant
<i>Campanula scouleri</i>	Campanulaceae	native	yes	none
<i>Chimaphila menziesii</i>	Ericaceae	native	yes	none
<i>Chimaphila umbellata</i>	Ericaceae	native	yes	none
<i>Circaea alpina</i>	Onagraceae	native	yes	adhesive
<i>Clintonia uniflora</i>	Liliaceae	native	strong	ingested
<i>Cornus canadensis</i>	Cornaceae	native	strong	ingested
<i>Corallorhiza maculata</i>	Orchidaceae	native	yes	wind
<i>Disporum hookeri, D. smithii</i>	Liliaceae	native	yes	none
<i>Galium oreganum</i>	Rubiaceae	native	yes	adhesive
<i>Galium triflorum</i>	Rubiaceae	native	strong	adhesive
<i>Goodyera oblongifolia</i>	Orchidaceae	native	yes	none
<i>Hieracium albiflorum</i>	Compositae	native	none	wind
<i>Lactuca muralis</i>	Compositae	exotic	none	wind
<i>Linnaea borealis</i>	Caprifoliaceae	native	strong	none
<i>Listera caurina, L. cordata</i>	Orchidaceae	native	yes	none
<i>Osmorhiza chilensis</i>	Umbelliferae	native	none	adhesive
<i>Polystichum munitum</i>	Polypodiaceae	native	yes	wind
<i>Pyrola picta</i>	Ericaceae	native	yes	none
<i>Pyrola secunda</i>	Ericaceae	native	strong	none
<i>Rubus lasiococcus</i>	Rosaceae	native	strong	ingested
<i>Rubus ursinus</i>	Rosaceae	native	strong	ingested
<i>Smilacina stellata</i>	Liliaceae	native	strong	none
<i>Tiarella trifoliata</i>	Saxifragaceae	native	yes	none
<i>Trientalis latifolia</i>	Primulaceae	native	yes	none
<i>Trillium ovatum</i>	Liliaceae	native	yes	ant
<i>Viola glabella</i>	Violaceae	native	yes	ballistic
<i>Viola orbiculata</i>	Violaceae	native	none	ballistic
Tall shrubs				
<i>Amelanchier alnifolia</i>	Rosaceae	native	yes	ingested
<i>Berberis aquifolium</i>	Berberidaceae	native	yes	ingested
<i>Berberis nervosa</i>	Berberidaceae	native	strong	ingested
<i>Rosa gymnocarpa</i>	Rosaceae	native	yes	ingested
<i>Symphoricarpos mollis</i>	Caprifoliaceae	native	yes	ingested
<i>Vaccinium membranaceum</i>	Ericaceae	native	yes	ingested

Table S1. Continued.

Ruderal species		
Sedges/rushes		
<i>Luzula campestris</i>	Juncaceae	native
Herbs		
<i>Epilobium angustifolium</i>	Onagraceae	native
<i>Epilobium watsonii</i>	Onagraceae	native
<i>Montia sibirica</i>	Portulacaceae	native
<i>Phacelia heterophylla</i>	Hydrophyllaceae	native
<i>Rumex acetosella</i>	Polygonaceae	exotic
Unclassified species		
Herbs		
<i>Lilium columbianum</i>	Liliaceae	native
<i>Ranunculus uncinatus</i>	Ranunculaceae	native
Understory hardwoods		
<i>Castanopsis chrysophylla</i>	Fagaceae	native
<i>Rhamnus purshiana</i>	Rhamnaceae	native
<i>Sorbus sitchensis</i>	Rosaceae	native
Understory conifers		
<i>Abies grandis</i>	Pinaceae	native
<i>Abies procera</i>	Pinaceae	native
<i>Pinus contorta</i>	Pinaceae	native
<i>Tsuga heterophylla</i>	Pinaceae	native

^a Includes occasional *F. viridula*