

Calcareous seep

Site 537 Qual.: A Mean plot species richness: 7.23

Summary of 42 Species N = 1 Site

<u>Species</u>	<u>Abbreviation</u>	<u>Frequency</u>
Andropogon scoparius	Andsco	6.67
Aster praealtus	Astpra	23.33
Carex haydenii?	Carhay	30.00
Carex hystericina	Carhys	3.33
Carex sterilis	Carste	20.00
Chana sp.	Chasp.	10.00
Cirsium muticum	Cirmut	13.33
Cladium mariscoides	Clamar	26.67
Cornus racemosa?	Corrac	3.33
Cyperus rivularis	Cypriv	3.33
Deschampsia cespitosa ssp glauca	Desces gla	23.33
Eleocharis rostellata	Eleros	46.67
Equisetum laevigatum	Equlae	6.67
Galium sp.	Galsp.	6.67
Gentiana procera	Genpro	6.67
Gentiana quinquefolia var occident	Genqui occ	3.33
Juncus brachycephalus	Junbrac	30.00
Juncus nodatus	Junnod	3.33
Liatris spicata	Liaspi	10.00
Liparis loeselii	Liploe	3.33
Lobelia kalmii	Lobkal	50.00
Lysimachia quadriflora	Lysqua	10.00
Muhlenbergia glomerata	Muhglo	16.67
Pedicularis lanceolata	Pedlan	3.33
Potentilla fruticosa	Potfru	66.67
Pycnanthemum virginianum	Pycvir	3.33
Rhynchospora capillacea	Rhycap	56.67
Rudbeckia hirta	Rudhir	6.67
Salix sp.	Salsp.	3.33
Scirpus validus var creber	Scival cre	20.00
Scleria verticillata	Sclver	3.33
Selaginella apoda	Selapo	3.33
Senecio aureus	Senaur	30.00
Silphium terebinthinaceum	Silter	26.67
Smilacina stellata	Smiste	6.67
Solidago patula	Solpat	6.67
Solidago uliginosa	Soluli	46.67
Sorghastrum nutans	Sornut	23.33
Triglochin palustre	Tripal	3.33
Valeriana ciliata	Valcil	16.67
monocot	moncot	3.33

Summary of stand structure

<u>Components</u>	<u>Relative Frequency</u>
Native graminoid	45.63
Native forbs	43.69
Native woody	10.67
Alien species	00.00

Dominant (> = 10 % Frequency) native graminoid species

<u>Species</u>	<u>Abbreviation</u>	<u>Frequency</u>
Rhynchospora capillacea	Rhycap	56.67
Eleocharis rostellata	Eleros	46.67
Carex haydenii?	Carhay	30.00

Juncus brachycephalus	Junbrac	30.00
Cladium mariscoides	Clamar	26.67
Deschampsia cespitosa ssp glauca	Desces gla	23.33
Sorghastrum nutans	Sornut	23.33
Scirpus validus var creber	Scival cre	20.00
Carex sterilis	Carste	20.00
Muhlenbergia glomerata	Muhglo	16.67

Dominant (> = 10 % Frequency) native forb species

<u>Species</u>	<u>Abbreviation</u>	<u>Frequency</u>
Lobelia kalmii	Lobkal	50.00
Solidago uliginosa	Soluli	46.67
Senecio aureus	Senaur	30.00
Silphium terebinthinaceum	Silter	26.67
Aster praealtus	Astpra	23.33
Valeriana ciliata	Valcil	16.67
Cirsium muticum	Cirmut	13.33
Liatris spicata	Liaspi	10.00
Lysimachia quadriflora	Lysqua	10.00

Native woody species (> = 2 % Frequency)

<u>Species</u>	<u>Abbreviation</u>	<u>Frequency</u>
Potentilla fruticosa	Potfru	66.67
Salix sp.	Salsp.	3.33
Cornus racemosa?	Corrac	3.33

Alien species (> 5 % Frequency)

<u>Species</u>	<u>Abbreviation</u>	<u>Frequency</u>
None	None	None