

FIELD NO.: 720 PLOT NO.: 31 DATE: 29 July

Base point landmark:

Polar coordinate direction: 174° 0' 57" paces

Avg. slope: 7% Slope position: hillside: upper slope

Aspect: Sto SW-facing

Comments on topography and environment:

Exposed bedrock in N side of plot

Comments on vegetation structure:

herb. layer predominately grasses + Rubus; shrubs rare but present, $< 1\text{m}$ ht;
Trees common, up to 6m ht., some seedlings also present

Cover of woody vegetation

spp. code	cover along transect (cm)
-----------	---------------------------

June 240; 80

Corn na 13;

Tuna common X (var depri)

Loni mo X

Crat sp. X

Vib dent X

Rosa sp. X

DBH measurement, in cm

spp. code	0-2	2-4	4-6	6-8	8-10	>10
-----------	-----	-----	-----	-----	------	-----

JUVI	1	1	1		11.5, 14.5
------	---	---	---	--	------------

QULVE

FIELD NO. 720 PLOT NO.: 31 DATE: 29 July

QUADRATS

% cover of herbaceous and creeping vegetation
(x=present in the plot but not the quadrats, += >0 but <1 % cover)

species/present	percentage							
rock				+				
litter & bare soil				7	4	10	16 2	
mosses	18	8	26		5	12	3	18
lichens				2	+	+	+	
<i>Andropogon scoparius</i>	40 40	60	60	60	65	75	85	70
<i>Solidago</i> sp. 1	10	6						
<i>Solidago rugosa</i>	4							
PRSE	3							
(blackberry) <i>Rubus</i> sp. (creeping)	17	32	20 19	30	35	1		2
<i>Rumex acetosella</i>	4		19	6	11	5	6	
<i>Oenothera spicata</i>	+	+				+		10
<i>Hypericum perforatum</i>	+							
<i>Solidago juncea</i>	+							
JUVI		+						
dandelion-like composite rosette								
→ <i>Lactuca</i> sp.				2				
<i>Poa compressa</i>	X							
<i>Carex</i> sp.	X							
<i>Polypodiaceae</i>	X							
→ <i>Dennstaedtia punctilobula</i>								
<i>Solidago graminifolia</i>	X							

Density of woody seedlings

PRSE	1							
JUVI		1						

FIELD NO.: 720 PLOT NO.: 33 DATE: 3 Aug

Rhus glabra

Juni

11

100

11

1999

1000

1

UPLAND FIELD VEGETATION

FIELD NO.: 720 PLOT NO.: 35 DATE: 3 Aug

LOCATION

Base point landmark:

Polar coordinate direction: 190° 113 paces

Avg. slope: 25° Slope position: hillside: lower slope

Aspect: W-facing

Comments on topography and environment:

Flat terrain

Comments on vegetation structure:

Herbaceous vegetation dominant in most of the plot, but shrub clumps are common in the W half. Trees present, upto 4m in ht, but seedlings absent or not observable

TRANSECTS

Cover of woody vegetation

spp. code cover along transect (cm)

Corn rac 147

Lani mor X

Rhus gl. X

Spiraea lat X

TREES

DBH measurement, in cm

spp. code 0-2 2-4 4-6 6-8 8-10 >10

Bum

1

1

11

FIELD NO. 728 PLOT NO.: 35 DATE: 2 Aug

QUADRATS

% cover of herbaceous and creeping vegetation

```
(x=present in the plot but not the quadrats, += >0 but <1 %
cover)
```

species/present

percentage

rock

litter & bare soil

MOSES

lichens

Rubus sp. (creeping)

Rumex acetosella

Andropogon scoparius

Danthonia speciosa

Solidago sp.

Potentilla Canadensis

Panicum sp.

Francis ~~to~~ ~~James~~ ~~James~~ ~~James~~

Solidago graminifolia

Soldados sin poder

Solidago rugosa

Soldatagb bicbler / hisp.

Agrostis sp.

Carex sp.

Linaria vulgaris

Achillea millefolium X

Density of woody seedlings

none found present