

Plot Badger Neck 1/2 mile

Strip No. 1

Total density .1221 (Pine Seed. out)

Location SE corner, inside

Mapping time

Date 10/13/39

Examiner ALH Recorder JRB

Species	SLH	D	Fi	Sc	BAs	Equation	Pine seedling	ft	CP
Density									
1	16	15	2	1					
3	24	24		3					
7	21	7	7						
13	52	13							
20	60				40	20		20	20
28	28					28			
38					76				
50	50								
64					64			128	
79									79
96					96				
113									113
133									133
154									
177								177	177
201									
227									
254									
284									
314								314	
380								380	
452									
531									
616									
707									707
Others									1257
									2092
	245	59	9	4	276	78		1019	4415
									<u>6105</u>
									total

do not include in totals

In CP

SA CMS

Plot Badger Well $\frac{1}{2}$ mile

strip No 2

Total density .0797

Location SE corner, inside

Mapping time 10

Date October 13 1939

Examiner HLH Recorder URB

Species	STh	C	SC	BAS	Scroff	Wm	CP	PT
Density								
1	7	6	9					
3	36	21	3					
7	28							7
13	39				13			
20						20		
28		28					20	
38				152				
50								
64	64			128	64			64
79				79	79			
96				96				
113								
133								
154								
177								
201								
227								
254								254
284								
314								
380							380	
452								452
531								531
616								
707							1414	
Total	173	58	3	455	156	20	1814	1308

59 CMS

3987

Plot Badger Well $\frac{1}{2}$ mile

Strip No 3

Total density .1093

Location SE corner, inside

Mapping time 10

Date 10/13/39

Examiner ALH Recorder URB

Species	sc	3th	C	BAs	Scroff	Graphatum	Hieracium	pt	Cp
Density									
1	7	7	3						
3	3	42	21						
7	70		21			7		7	
13	39					26	26		
20				60					
28	28	28				28		28	
38				76	114				
50				128					
64									
79								79	
96									
113									113
133					133				266
154									
177								177	
201									
227									
254									
284									
314									314
380									
457									
531									
616									
707									707
55	2								
Others								2906	
Total	12	186	73	264	247	61	26	3197	1400

(546)

Plot Badger Wells 1/2 mile

Location SE corner, inside

Strip No. A

Mapping time 10

Date 10/13/39

Total density .0664

Examiner ALH Recorder URB

Species	SIh	C	SC				BAS	Hieracium			P+	CP
Density												
1	7	11	5									
3	27	33										
7	28	21										
13	52	52										
20	60						20					20
28	28											
38												
50												
64	64											
79												79
96												192
113											113	
133											133	
154												
177								177				
201												
227												
254												254
284												
314												
380												
452												
531												531
616												
707												1414
1257												
2												
Total	266	117	5				20	177			2445	291

59 CMS

3321

Plot Badger Well 1/2 mile

LOCATION SE 1/4, inside
MAPPING TIME 10

Strip No 5

DATE 10/13/39

Total density 10333

EXAMINER ALH Recorder JRB

Species	C	SIH	SC	PS	Scroff	BA3	Hieracium	pt	AM9	CP
Density										
1	2	12	6							
3	15	18	9	3						
7	14	63	7				7			
13	13	52					13			
20		40					20			
28					28		28			
38										
50							50			
61						128				64
79										79
96										
113										
133										
154										
177										
201										
227									227	
254										
284										
314										
380										
452										
531										
616										
707									707	
55										
	44	185	22	3	28	188	118	707	227	143

Sp. Can.

1665

Summary

SPP OK
OK.

Composition changes Badger Well 1/2 mile from water (protected)

Species	Strip No.											
	1		2		3		4		5		Total	
	Sg. cms.											
Density	1932	1939	1932	1939	1932	1939	1932	1939	1932	1939	1932	1939
Grasses												
<i>Sitonia hystrix</i>	274	245	260	173	417	186	417	266	301	185	1669	1055
<i>Stipa</i>	8		42									
<i>californica</i>		4		3		12		5		22	334	46
<i>occidentalis</i>					219		35		30			
<i>Carex</i>	550	59	417	58	408	73	715	117		44	2354	351
<i>geyeri</i>									264			
<i>Poa sandbergii</i>										3	-	3
<i>Festuca idahoensis</i>	3	9									3	9
Shrubs, etc.												
<i>Balsamorhiza hirsuta</i>	145	276	365	455	195	264	20	20	40	188	765	1203
<i>Gnaphalium</i>	60	78				61					60	139
<i>Ceanothus</i>	3280		328								8048	8063
<i>procumbens</i>		4415		1814	2035	1400	1730	291	675	143		
<i>Scrophularia</i>	4		10	156	150	247				28	164	431
<i>Purshia</i>	468		561								3558	8676
<i>tridentata</i>		1019		1308	1430	3197	899	2445	200	707		
<i>Sidalcea</i>			4								4	-
<i>Wyethia</i>			10								10	20
<i>mollis</i>				20								
<i>Amelanchier alnifolia</i>									110	227	110	227
<i>Hieracium</i>					20	26	36	177	28	118	84	321
Total	4792	6105	1997	3987	4874	5466	3852	3321	1648	1665	17163	20544

* Ave. total density