

Date: 4/3/15

Needs 1 rebar

Name: Stella Topeland

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
1 Achillea millefolium												
1 Achyrachaena mollis					0.2							
1 Agoseris heterophylla												
1 Amsinckia menziesii												
1 Astragalus gambelianus							0	0	0			
1 Athysanus pusillus												
1 Avena fatua	23	3	24	23	36		15	19	14	15	10	
1 Brodiaea elegans												
1 Bromus hordeaceus	0.2	1	0.5	3	0.2		1	0	0			
1 Bromus madritensis												
1 Calandrinia ciliata							1		0			
1 Calochortus luteus												
1 Calochortus vestae												
1 Centaurea solstitialis	17	4	6	19	1		32	1	11	3		seedlings died in quad 3 - cover 3% at late season
1 Clarkia purpurea	0.1	0.1	0.1	0.1			0	0	0	0		
1 Collinsia sparsiflora												
1 Cuscuta californica												
1 Dichelostemma capitatum				0.5			1	0	0	1		
1 Epilobium brachycarpum												
1 Eremocarpus setigerus							0					
1 Erodium brachycarpum									0			
1 Erodium cicutarium		0.2					1	0	1	1		
1 Euphorbia crenulata				0.2						0		
1 Geranium dissectum			0.1							0		
1 Gilia tricolor							0					
1 Hemizonia congesta				7						6		
1 Holocarpha virgata	1	0.1	0.6				1	1	0	1		
1 Hypochaeris glabra												
1 Lactuca serriola				0.4			0			1	All Lactuca saligna in quad 5 ✓	
1 Lasthenia californica												
1 Lolium multiflorum			0.2	24						2		
1 Lotus wrangelianus	0.2	0.7					0	0	1	1		
1 Lupinus bicolor	1						0	0				
1 Lupinus succulentus												
1 Medicago polymorpha												
1 Micropus californicus												
1 Nassella pulchra		14	3				9	7				
1 Navarretia pubescens												
1 Perideridia kelloggii												
1 Phlox gracilis												
1 Plagiobothrys nothofulvus			0.1						0			
1 Plantago erecta	0.2	0.1	0.7				0	0				
1 Senecio vulgaris												
1 Sidalcea diploscypha										0		
1 Sisyrinchium bellum												
1 Taeniatherum caput-medusae		0.5					2	0	4			

Date:

Name: _____

Early Spring 80 Sites

Date: 4/3/15

Name: MARINA

Report Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
2 Achyrachaena mollis									0			
2 Agoseris heterophylla	1		(0.3)	(0.2)	(0.2)		0	0	0	0		
2 Allium falcifolium			(1)						1			
2 Amsinckia menziesii												
2 Ancistrocarphus filagineus	(0.2)		1				0	0	0			
2 Astragalus gambelianus									0			
2 Athysanus pusillus												
2 Avena fatua	(6)		(5)				2	0	2	1		
2 Brodiaea elegans												
2 Bromus hordeaceus	2		(1)	(2)			10	0	0	0		
2 Bromus madritensis			(0.3)									
2 Calandrinia ciliata									0			
2 Calochortus luteus												
2 Calochortus superbus							3			0	appears to be correct ID - white-flowered	
2 Calochortus vestae												
2 Calycadenia pauciflora	(0.3)		(15)	(15)			0	16	16	2		
2 Camissonia ovata												
2 Castilleja attenuata	(0.1)					Not pinkish						
2 Castilleja rubicundula												
2 Centaurea solstitialis												
2 Cerastium glomeratum												
2 Chaenactis glabriuscula		0.1							0			
2 Chlorogalum pomeridianum												
2 Clarkia gracilis	0.1	1	0.1			Not gracilis 1/2 + discolor head - gracilis						
2 Clarkia purpurea	0.											
2 Claytonia exigua												
2 Claytonia parviflora												
2 Collinsia sparsiflora	(0.4)	(0.8)					0	0				
2 Dichelostemma capitatum	1	(2)		(1)			2	2	1	1		
2 Elymus elymoides												
2 Epilobium brachycarpum									0			
2 Eremocarpus setigerus							0					
2 Eriogonum nudum									0			
2 Eriogonum vimineum	(0.3)		(0.6)				1	0	1			
2 Euphorbia crenulata			(0.6)							0		
2 Gilia capitata												
2 Gilia tricolor									0	0		
2 Hemizonia congesta	(3)	(8)	(3)				4	13	0	6		
2 Holocarpha virgata										0		
2 Hordeum brachyantherum	(4)						3					
2 Hordeum marinum												
2 Hordeum murinum												
2 Lactuca serriola	(0.6)	(3)		(0.3)			1	3	0	1	Quads 1, 2, & 4 all Lactuca saligna	
2 Lasthenia californica	(0.3)	(0.3)					0	1	0			
2 Lepidium nitidum												
2 Lolium multiflorum	(0.3)	15		(25)	early pheno		1	11	1	20		

Date:

Name:

Early Spring 80 Sites

Date:

4/3/15

Name: Marina & Stella
need 1 rebar + cap

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
3	<i>Agoseris heterophylla</i>	0.1	(0.1)		0.1		in fruit	0	0	0			
3	<i>Amsinckia menziesii</i>		(0.5)	1	(0.5)			0	0	0	0		
3	<i>Anagallis arvensis</i>				0.1					0	0		
3	<i>Ancistrocarphus filagineus</i>												
3	<i>Astragalus gambelianus</i>												
3	<i>Athysanus pusillus</i>			0.1									
3	<i>Avena fatua</i>	0.1	(5)	2	(2)	(15)		0	6	1	8	11	
3	<i>Brodiaea elegans</i>												
3	<i>Bromus hordeaceus</i>	(0.3)		0.1	(0.8)							1	
3	<i>Bromus madritensis</i>	0.4	6	(2)	(0.0)			1	6		3		
3	<i>Calandrinia ciliata</i>							0					
3	<i>Calochortus luteus</i>												
3	<i>Calochortus vestae</i>												
3	<i>Calycadenia pauciflora</i>	2	0.1		(1)			3	4		1		
3	<i>Camissonia graciliflora</i>				2			0	0		1		
3	<i>Camissonia ovata</i>												
3	<i>Castilleja rubicundula</i>												
3	<i>Centaurea solstitialis</i>				(0.7)							0	
3	<i>Chlorogalum pomeridianum</i>												
3	<i>Chorizanthe membranacea</i>	2	0.1					1	0				
3	<i>Chorizanthe polygonoides</i>							0					
3	<i>Clarkia gracilis</i>	6.4	(6)	0.1				0	13	0			
3	<i>Clarkia purpurea</i>												
3	<i>Collinsia sparsiflora</i>									0			
3	<i>Cuscuta californica</i>												
3	<i>Delphinium variegatum</i>		0.1									0	
3	<i>Dichelostemma capitatum</i>				(0.4)			0	0	1	0		
3	<i>Epilobium brachycarpum</i>												
3	<i>Eremocarpus setigerus</i>											0	
3	<i>Eriogonum nudum</i>												
3	<i>Eriogonum vimineum</i>	0.1	0.7	4	0.1			0	4	0	1		
3	<i>Erodium cicutarium</i>				(0.2)						2		
3	<i>Euphorbia crenulata</i>												
3	<i>Filago gallica</i>									0			
3	<i>Gilia tricolor</i>	1			(0.3)			2		0			
3	<i>Grindelia camporum</i>					(0.8)					1		
3	<i>Hemizonia congesta</i>			(3)		0.2				1	1		
3	<i>Holocarpha virgata</i>	(1.2)	(4)					1	2				
3	<i>Hypochaeris glabra</i>										3		
3	<i>Hypochaeris radicata</i>												
3	<i>Lactuca serriola</i>		0.7		0.1			0				0.2 of the cover is <i>Lactuca saligna</i>	
3	<i>Lagophylla minor</i>												
3	<i>Lasthenia californica</i>	(1)	(5)					4	1	0			
3	<i>Lepidium nitidum</i>												
3	<i>Lolium multiflorum</i>				(5)				1		3		
3	<i>Lotus humistratus</i>	0.3						0					

Date:

Name:

Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
4	<i>Navarretia jepsonii</i>												
4	<i>Navarretia pubescens</i>												
4	<i>Phlox gracilis</i>							0					
4	<i>Plantago erecta</i>	4	10	6	0.3			9	12	3	0		
4	<i>Poa secunda</i>								0				
4	<i>Rigiopappus leptocladus</i>		0.1	5					0				
4	<i>Sidalcea diploscypha</i>				0.2						0		
4	<i>Stellaria nitens</i>												
4	<i>Taeniatherum caput-medusae</i>							0			0		
4	<i>Trifolium bifidum</i>		0.1	0.7	0.2								
4	<i>Trifolium fucatum</i>												
4	<i>Trifolium gracilentum</i>												
4	<i>Uropappus lindleyi</i>												
4	<i>Vulpia microstachys</i>		0.2	2	0.2	0.3		0		2		0	
4	<i>Vulpia myuros</i>												
4	<i>Zigadenus fremontii</i>				0.3								

UNIVERSITY OF CALIFORNIA

0.1

TOOK TWO BLOOMS
but didn't take longer
See pic

Date: 4/4/15

Name: M. G. L.

3 Rebar needed
Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
4 Achyrachaena mollis												
4 Aegilops triuncialis				25			0	0	1	13		
4 Agoseris heterophylla									0		0	
4 Anagallis arvensis				0.1								
4 Ancistrocarphus filagineus		3						0	0			
4 Astragalus gambelianus									0			
4 Athysanus pusillus			0.1					0	0			
4 Avena fatua	6	1	0.2	1	20		7	1	2	5	26	
4 Bromus hordeaceus	0.4	0.2	0.1	2	2		0	0	1	0		
4 Bromus madritensis												
4 Calochortus luteus												
4 Calochortus superbus												
4 Calycadenia pauciflora	4	2	4				2	1	5			
4 Camissonia graciliflora												
4 Castilleja rubicundula												
4 Centaurea solstitialis												
4 Chlorogalum pomeridianum	2	2	0.2		18		1	2	1		20	
4 Chorizanthe membranacea	0.1					UNSLV → see pic small, super long bracts						
4 Clarkia gracilis												
4 Clarkia purpurea												
4 Collinsia sparsiflora												
4 Delphinium variegatum												
4 Dichelostemma capitatum	0.3	0.1	0.2				0	0	1			
4 Epilobium brachycarpum	0.4	0.2		0.3			0			4		
4 Eremocarpus setigerus												
4 Eriogonum vimineum	0.4						1					
4 Euphorbia crenulata				0.1						0		
4 Filago gallica												
4 Grindelia camporum		6						8				
4 Hemizonia congesta	1	0.1	0.2		7		2	0	0	0	3	
4 Hesperolinon californicum	0.1	2	1	6			1	2	3			
4 Holocarpha virgata												
4 Hypochaeris glabra												
4 Lactuca serriola	0.3			2	1		0	0	0	1		
4 Lagophylla minor		0.1	0.3				0	0				
4 Lasthenia californica	1	2	0.4	0.2			2	3	3			
4 Lotus humistratus	0.1											
4 Lotus micranthus												
4 Lotus purshianus												
4 Lotus wrangelianus	0.5	0.2	0.1		0.1		0	0		0		
4 Lupinus bicolor												
4 Melica californica												
4 Micropus californicus	0.7											
4 Microseris douglasii												
4 Minuartia douglasii												
4 Nassella pulchra	10	7	3	5	2		10	7	2	1	2	

Date:

4-9-15

Name: S

Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
5	Plantago erecta			18						2			
5	Poa secunda												
5	Quercus sp.									0			
5	Ranunculus occidentalis		8		11				1		2	1	
5	Rigiopappus leptocladus												
5	Senecio vulgaris												
5	Sidalcea diploscypha	1											
5	Sisyrinchium bellum	30	15					16	12				
5	Stellaria nitens												
5	Taeniatherum caput-medusae							1					
5	Torilis arvensis												
5	Trifolium albopurpureum												
5	Trifolium bifidum									0			
5	Trifolium fucatum												
5	Trifolium gracilentum	0.2			0.1				0	0			
5	Triteleia laxa												
5	Vulpia microstachys	1						1	2	0			
5	Vulpia myuros												
5	Zigadenus fremontii												

Athyranthus pusillus

0.1

Date: 4-9-15

Name: SJ

Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
6	Sagina apetala												
6	Sidalcea diploscypha	1	0.2	0.1		3,5		0	0	0		1	
6	Sisyrinchium bellum												
6	Stellaria nitens	0.1	0.2	0.1				0	0	0			
6	Trifolium albopurpureum							0					
6	Trifolium bifidum												
6	Trifolium gracilentum												
6	Vulpia microstachys	15	13	5	8	2		5	2	3	5	2	
6	Vulpia myuros												
6	Zigadenus fremontii	0.3	0.9	1	4	2					2	1	

Lotus purshianus

0.1 0.1

Date: 4-9-15

Name:

514

Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
7	<i>Mimulus douglasii</i>							0					
7	<i>Mimulus guttatus</i>											0	
7	<i>Minuartia californica</i>												
7	<i>Minuartia douglasii</i>												
7	<i>Nassella pulchra</i>												
7	<i>Navarretia jepsonii</i>	18						16					
7	<i>Phlox gracilis</i>				0.2				0	0			
7	<i>Plantago erecta</i>	0.1	30	4	38	65			1	40	20		
7	<i>Poa secunda</i>				5	5				3	3		
7	<i>Rigiopappus leptocladus</i>	0.8		0.2		0.4		1				1	
7	<i>Sagina apetala</i>												
7	<i>Sidalcea diploscypha</i>		0.4	9	0.3			0	3	1			
7	<i>Silene gallica</i>												
7	<i>Stellaria nitens</i>												
7	<i>Taeniatherum caput-medusae</i>												
7	<i>Trifolium albopurpureum</i>												
7	<i>Trifolium bifidum</i>												
7	<i>Trifolium ciliolatum</i>												
7	<i>Trifolium fucatum</i>												
7	<i>Trifolium gracilentum</i>								0	0			
7	<i>Trifolium hirtum</i>												
7	<i>Trifolium microcephalum</i>												
7	<i>Trifolium microdon</i>												
7	<i>Trifolium variegatum</i>												
7	<i>Trifolium willdenovii</i>										0		
7	<i>Vulpia microstachys</i>		1					2	1	0			
7	<i>Zigadenus fremontii</i>		0.7	4	7								

Clarkia gracilis

0.8 0.5

Lomatium nudicaule

0.1

Date: 4-9-15

Name:

Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
8 <i>Micropus californicus</i>									1			
8 <i>Navarretia pubescens</i>						0.2						
8 <i>Nemophila menziesii</i>		0.2							5	0		
8 <i>Nemophila pedunculata</i>		0.										
8 <i>Perideridia kelloggii</i>	4	7					3	2				
8 <i>Phlox gracilis</i>												
8 <i>Plantago erecta</i>			65	8					31	0		
8 <i>Plectritis ciliosa</i>		4	2						0	0		
8 <i>Poa secunda</i>	8						2					
8 <i>Ranunculus occidentalis</i>	0.3	0.5			1		1	2			1	
8 <i>Senecio vulgaris</i>					2							
8 <i>Sidalcea diploscypha</i>	4		1						0			
8 <i>Stellaria nitens</i>												
8 <i>Taeniatherum caput-medusae</i>											13	
8 <i>Thysanocarpus curvipes</i>												
8 <i>Trifolium bifidum</i>												
8 <i>Trifolium dubium</i>												
8 <i>Trifolium fucatum</i>												
8 <i>Trifolium gracilentum</i>												
8 <i>Trifolium hirtum</i>				4	3							
8 <i>Trifolium willdenovii</i>												
8 <i>Triphysaria eriantha</i>												
8 <i>Viola douglasii</i>	0.8						1					
8 <i>Vulpia bromoides</i>												
8 <i>Vulpia microstachys</i>			3					0	0	2	2	
8 <i>Vulpia myuros</i>												
8 <i>Wyethia glabra</i>		10							12			
8 <i>Zigadenus fremontii</i>		1							0			

Clarkia

Date:

4-9-15

Name: SH

Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
9	<i>Sidalcea diploscypha</i>			14						2			
9	<i>Streptanthus breweri</i>												
9	<i>Taeniatherum caput-medusae</i>												
9	<i>Trifolium albopurpureum</i>												
9	<i>Trifolium ciliolatum</i>												
9	<i>Trifolium fucatum</i>		5										
9	<i>Trifolium microdon</i>												
9	<i>Trifolium variegatum</i>												
9	<i>Trifolium willdenovii</i>												
9	<i>Triteleia hyacinthina</i>							0					ID uncertain, in fruit
9	<i>Uropappus lindleyi</i>												
9	<i>Vulpia microstachys</i>												
9	<i>Zigadenus fremontii</i>		8						1				

Date:

4/4/15 Need 3 rebar

Name:

S. Copeland

Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
10	<i>Sidalcea diploscypha</i>												
10	<i>Silene gallica</i>												
10	<i>Taeniatherum caput-medusae</i>												
10	<i>Trifolium albopurpureum</i>												
10	<i>Trifolium gracilentum</i>												
10	<i>Trifolium variegatum</i>												
10	<i>Trifolium willdenovii</i>												
10	<i>Triphysaria eriantha</i>							0		0			
10	<i>Viola douglasii</i>	4	6					2	6				
10	<i>Vulpia microstachys</i>	9	8	15	3	1		2	2	4	3	1	

Lotus humistratus 10.24

Date:

4/5/15

Name: MARINA

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
11 Achyrachaena mollis												
11 Aegilops triuncialis												
11 Agoseris heterophylla	0.6	0.1	0.4	1	0.2		0	0	1	0	0	
11 Ancistrocarphus filagineus				17						2		
11 Astragalus breweri												
11 Astragalus gambelianus												
11 Athysanus pusillus	1										0	
11 Avena fatua												
11 Bromus hordeaceus	1	6	4	2	8		0	5	5	5	3	
11 Calochortus luteus			0.3		0.1		0	0		0	0	
11 Calycadenia pauciflora		0.6						1				
11 Camissonia graciliflora			2	1				1	1			
11 Castilleja attenuata												
11 Centaurea solstitialis												
11 Cerastium glomeratum												
11 Chlorogalum pomeridianum				4						1		
11 Clarkia purpurea	0.4	0.1	7	1	0.1		0	0	2	0		
11 Delphinium variegatum	2		1				2	0	1			
11 Dichelostemma capitatum	0.5	0.2	0.1	0.3	2		0	0	0	0	1	
11 Epilobium brachycarpum				0.1								
11 Eremocarpus setigerus				0.1			0	0	0	0	0	
11 Eriogonum nudum												
11 Erodium cicutarium												
11 Gastridium ventricosum											1	
11 Gilia tricolor												
11 Githopsis specularioides										0		
11 Grindelia camporum	6	8		1			17			4		
11 Hemizonia congesta					0.3						1	
11 Holocarpha virgata	0.2	0.1	7						5	2	2	
11 Hypochaeris glabra	1	3					0	0				
11 Lactuca serriola					2						0	
11 Lasthenia californica	0.8	1		0.5	2		0	0	0	0		
11 Lepidium nitidum												
11 Linanthus bicolor	0.1						0					
11 Lolium multiflorum					6	Partly phys. flowering					8	
11 Lomatium dasycarpum		2					2					
11 Lomatium macrocarpum												
11 Lomatium marginatum												
11 Lotus humistratus												
11 Lotus purshianus												
11 Lotus wrangelianus	0.4	0.6	8	2	0.1		0	0				
11 Lupinus bicolor	8			0.3	0.2						0	
11 Medicago polymorpha												
11 Melica californica												
11 Micropus californicus	3	3	4				0	1				
11 Microseris douglasii			0.1	1					0	0		

Date: _____

Name: _____

Early Spring 80 Sites

Date: 4/4/15 Need 1 reboor

Name:

S. Copeland

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
12	Achyrrachaena mollis												
12	Aegilops triuncialis							0					
12	Agoseris heterophylla	0.1							0				
12	Ancistrocarphus filagineus					4					2		
12	Astragalus breweri	0.1	0.9						0				
12	Astragalus gambelianus	0.1	0.1										
12	Athyrsus pusillus												
12	Avena fatua	0.1		2				0		3			
12	Bromus hordeaceus	0.3		0.1					0	0	0	0	
12	Bromus madritensis												
12	Calochortus luteus			0.1			in bud		0	0	0		
12	Calycadenia pauciflora		1	0.1	0.2				3	0	4		
12	Camissonia graciliflora												
12	Castilleja attenuata			0.1	0.1								
12	Chlorogalum pomeridianum	0.3	1		5			0	1		4		
12	Clarkia purpurea	0.1		0.1				0	0	0	0		
12	Cuscuta californica		0.1	0.1				0	0				
12	Delphinium variegatum	0.3		0.1				0	0	0	1	0	
12	Dichelostemma capitatum	0.6	2	1	0.9					1		0	
12	Eremocarpus setigerus			0.1	0.1			0	0	0	0	3	
12	Erodium cicutarium												
12	Filago gallica							0					
12	Gastridium ventricosum												
12	Gilia tricolor												
12	Githopsis specularioides												
12	Grindelia camporum												
12	Hesperolinon micranthum	0.7	1		0.6	early phen		0	0				
12	Holocarpha virgata	1	1	6	8	10	early	7	2	6	7	3	
12	Hypochaeris glabra										0		
12	Lactuca serriola												
12	Lasthenia californica	2	1	6	7	0.3		1	1	1	1	1	
12	Linanthus bicolor												
12	Lomatium marginatum		1		0.8			1	1		0		
12	Lotus humistratus												
12	Lotus wrangelianus	0.2						0					
12	Lupinus bicolor												
12	Micropus californicus	25	4	0.2	10	41		24	15	9	10	20	
12	Microseris douglasii	5	7	11	0.5	0.5		0	0	1			
12	Mimulus douglasii									0			
12	Minuartia californica			0.6						0			
12	Nassella pulchra												
12	Navarretia jepsonii	18	30	19	0.1	0.3	early phen	60	22	23		0	
12	Navarretia pubescens				13		partly phen				11		
12	Pectocarya pusilla		0.1										
12	Phlox gracilis												
12	Plantago erecta	1	3	27	13	0.3		0	10	5	1		

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
12	Plectritis ciliosa												
12	Poa secunda												
12	Ranunculus occidentalis												
12	Rigiopappus leptocladus					0, 1		0					
12	Sidalcea diploscypha												
12	Stellaria nitens			0, 1									
12	Taeniatherum caput-medusae									1			
12	Trifolium albopurpureum												
12	Trifolium bifidum												
12	Trifolium willdenovii												
12	Triphysaria eriantha			7	0, 1		drying out		1	0			
12	Unknown forb							0					Asteraceae with dentate leaves - not observed at
12	Vulpia microstachys	20	20	9	16	0.5		3	8	1	4	0	
12	Vulpia myuros												

Quercus sp.
Spines diapausal
species

0, 1

Date: 4/4/15 Quad needs to be pounded in w/~~hammer~~ Name: Stella Copeland No rebar needed Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
13	Trifolium albopurpureum	0.4						0			0		
13	Viola douglasii		10	3	16	2			6	1	13	2	
13	Vulpia microstachys		0.1	0.1	0.1	0.2			0		0		

Date:

4/4/15

need 1 relax Name:

Stella Copeland

Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
14 <i>Microseris douglasii</i>		(0.5)										
14 <i>Mimulus guttatus</i>												
14 <i>Minuartia californica</i>												
14 <i>Navarretia jepsonii</i>			0.5							9		
14 <i>Phlox gracilis</i>								0	0			
14 <i>Plantago erecta</i>	19	21					2	4				
14 <i>Poa secunda</i>	2	0.4	7)	0.3		2		2			
14 <i>Ranunculus occidentalis</i>									0			
14 <i>Rigiopappus leptocladus</i>		0.2							0			
14 <i>Sagina apetala</i>												
14 <i>Scutellaria siphocampyloides</i>												
14 <i>Sidalcea diploscypha</i>												
14 <i>Sisyrinchium bellum</i>	6						2					
14 <i>Stellaria nitens</i>	0.1	0.2	0.3				0	0				
14 <i>Taeniatherum caput-medusae</i>							0	0				
14 <i>Trichostema laxum</i>			7							5		
14 <i>Trifolium albopurpureum</i>												
14 <i>Trifolium bifidum</i>	0.1	0.1										
14 <i>Trifolium fucatum</i>	0.2	0.2	38									
14 <i>Trifolium gracilentum</i>							0					
14 <i>Triteleia laxa</i>		2				in bud			0			
14 <i>Vulpia microstachys</i>	13	0.2	19	3		early pha.v	0	0	0	2	0	
14 <i>Zigadenus fremontii</i>		2	0.4					1		1		

Date: 4/4/15 * As in previous years
read backwards, toward

Name: Stella Copeland

Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
15	Plantago erecta		0.3					0					
15	Poa secunda												
15	Polypogon monspeliensis												
15	Ranunculus occidentalis												
15	Rigiopappus leptocladus	5					wow!						
15	Sanicula bipinnata												
15	Sanicula bipinnatifida		0.4					1					
15	Sidalcea diploscypha			0.1					0				
15	Silene gallica												
15	Sisyrinchium bellum			8	1	20			4	26			
15	Stellaria nitens												
15	Taeniatherum caput-medusae						have observed	3	0	0	3	2	
15	Trifolium depauperatum						early						
15	Trifolium dubium												
15	Trifolium fucatum				0.1								
15	Trifolium gracilentum												
15	Trifolium hirtum		0.1										
15	Trifolium microcephalum												
15	Trifolium willdenovii												
15	Triphysaria eriantha												
15	Triteleia laxa		0.3	0.4			in bud		1	1			
15	Velezia rigida	0.1						0					
15	Vulpia microstachys	10						0					
15	Vulpia myuros												
15	Zigadenus fremontii												

Trifolium bifidum
in flwr

0.1 0.1

in flwr

Date: 4/4/15 Needs 3 relax

Name: Stella Copeland

Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1 Q2 Q3 Q4 Q5 Notes - Pre 2015				
							Q1	Q2	Q3	Q4	Q5
16 <i>Micropus californicus</i>					0.1						
16 <i>Microseris douglasii</i>		(0.6)									
16 <i>Nassella pulchra</i>	9	26	4	11			10	16	3	7	
16 <i>Navarretia jepsonii</i>				0.1							0
16 <i>Plantago erecta</i>	0.1	(24)	(0.6)	40	14		12	28			9
16 <i>Poa secunda</i>											
16 <i>Polypogon monspeliensis</i>											
16 <i>Rigiopappus leptocladus</i>	0.1		(1.5)	1			0	0	0		
16 <i>Sagina apetala</i>											
16 <i>Senecio eurycephalus</i>											
16 <i>Sidalcea diploscypha</i>		0.1	0.2				0	0			
16 <i>Stellaria nitens</i>											
16 <i>Taeniatherum caput-medusae</i>											
16 <i>Trifolium albopurpureum</i>							0				
16 <i>Trifolium bifidum</i>											
16 <i>Trifolium fucatum</i>											
16 <i>Trifolium gracilentum</i>											
16 Unknown forb							0				small rosette
16 <i>Vulpia microstachys</i>	0.2		0.1	0.2			0	0	0	1	
16 <i>Zigadenus fremontii</i>											

Quercus - spiny scrub 0.1

Date: 4/3/15 No rebar needed

Name: Stella Copeland

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
17 Agoseris heterophylla												
17 Aira caryophyllea												
17 Anagallis arvensis												
17 Aphanes occidentalis												
17 Astragalus gambelianus							1	0				
17 Athysanus pusillus												
17 Avena fatua	0.6	12	0.8	0.3	2		1	13	0	0	3	
17 Bromus hordeaceus	1.3	3	23	0.4			1	1	5		0	
17 Bromus madritensis	0.4	2	2	13	14		0	1	2	4	14	
17 Castilleja densiflora	0.3	0.1	0.5	0.3	dead		1	1		1		
17 Centaurea melitensis	1.0	0.1	3			not sure of	1		2			
17 Centaurea solstitialis	0.1	0.8		0.1		3 sp. ID, early	0	2	0	0	0	
17 Centaurium trichanthum												
17 Cerastium glomeratum												
17 Crassula connata					3		0	0	0			
17 Dichelostemma capitatum							0	0				
17 Eremocarpus setigerus									0			
17 Erodium brachycarpum												
17 Erodium cicutarium	0.4	0.1		0.2			0	0	0			
17 Gilia tricolor	0.5	0.1	0.1	1	7	dead, guess on color	2	1	1	0		
17 Holocarpha virgata												
17 Hypochaeris glabra												
17 Lactuca serriola												
17 Lepidium nitidum												
17 Lolium multiflorum												
17 Medicago polymorpha	0.1	2					2	4	1			
17 Nassella pulchra			1							1		
17 Navarretia pubescens									0			
17 Petrorhagia prolifera												
17 Plantago erecta		1	0.1				2		5			
17 Senecio vulgaris												
17 Taeniatherum caput-medusae												
17 Trifolium albopurpureum			0.5			fuzzy in flower			0			
17 Trifolium gracilentum												
17 Triphysaria eriantha										0		
17 Velezia rigida	0.6	0.1	0.4	0.8	4		13	22	8	12	Mostly didn't fruit and flower	
17 Vulpia myuros	10		3	1	2		4	0	0			

Date: 4/3/15 No rebar needed Name: Stella Copland

Early Spring 80 Sites

Date: 4/3/15

Name: Stella Copeland

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
18 <i>Vulpia microstachys</i>	0.1	6	6	0.1			0	2	7			
<i>Amsinlia menziesii</i>				0.1		in flwr						

Date:

4-9-15

Name: _____

SH

Early Spring 80 Sites

Date:

4-9-15

Name: SH

Early Spring 80 Sites

Date: 4/3/15

Name: Stella Copeland Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
20 Agoseris heterophylla												
20 Amsinckia menziesii												
20 Anagallis arvensis												
20 Athysanus pusillus												
20 Avena fatua			5			early phen				1		
20 Brodiaea elegans												
20 Bromus hordeaceus	0.7	0.4	1	4	32		1	0	1	0	10	
20 Calandrinia ciliata												
20 Calochortus superbus												
20 Cardamine oligosperma												
20 Centaurea solstitialis												
20 Cerastium glomeratum												
20 Chlorogalum pomeridianum	19	32	13				16	22	9			
20 Collinsia sparsiflora				0.4	0.1							
20 Cuscuta californica												
20 Delphinium hesperium												
20 Delphinium variegatum			3			not in flwr				2		
20 Dichelostemma capitatum	0.1	0.1	0.1			slimy lvs could be Juniper no flwr	0	0	0	0	0	
20 Epilobium brachycarpum												
20 Eremocarpus setigerus						wow! none in plots!	3	2	20	2		
20 Euphorbia crenulata	0.1	0.1	0.1	0.1								
20 Hemizonia congesta	12	10	6	8	5		1	0	1	14	9	
20 Hordeum marinum												
20 Lactuca serriola	0.6	0.1	3	0.1	0.1					1		
20 Lasthenia californica												
20 Lepidium nitidum												
20 Lolium multiflorum	12	12	16	9	6	early phen	3	10	9	10	33	
20 Medicago polymorpha												
20 Microseris douglasii												
20 Perideridia kelloggii												
20 Phlox gracilis												
20 Poa secunda												
20 Sagina apetala												
20 Sidalcea diploscypha				0.2	0.4					0	1	
20 Sisyrinchium bellum												
20 Stellaria nitens			0.1	0.1		tiny flwr heads col						
20 Taeniatherum caput-medusae												
20 Trifolium albopurpureum												
20 Trifolium bifidum				7	7	in flwr						
20 Trifolium fucatum	2	0.2	3	0.6	0.3							
20 Trifolium gracilentum												
20 Trifolium hirtum												
20 Vicia villosa												
20 Vulpia microstachys												
20 Vulpia myuros												
20 Zigadenus fremontii	0.4	1	1.3						1	1		

Date: 4/

Name:

(3 Rebate)
Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
21 Achyrachaena mollis		(0.1)					0					
21 Agoseris heterophylla	(0.3)	(0.1)	0.1	(0.3)	(0.1)		0	0	0	0		
21 Amsinckia menziesii												
21 Ancistrocarphus filagineus												
21 Astragalus gambelianus												
21 Athysanus pusillus							0					
21 Avena fatua		(10)			(1)		0	3		1		
21 Brodiaea elegans												
21 Bromus hordeaceus					(0.1)		0		0	0		
21 Bromus madritensis		(0.1)	(0.1)	(0.1)		early-flowering			0			
21 Calandrinia ciliata							0	0				
21 Castilleja attenuata												
21 Clarkia purpurea												
21 Dichelostemma capitatum	(0.2)	(0.2)	(0.3)	(0.2)	(0.1)		0	1	1	0	1	
21 Epilobium brachycarpum	(0.6)						0	0				
21 Eremocarpus setigerus							0	0				
21 Eriodictyon californicum												
21 Filago californica												
21 Hemizonia congesta	(0.4)		(0.2)	(5)	0.6		9	1		5	1	
21 Holocarpha virgata	1	(15)	(9)	(8)			1	21	19	1		
21 Hordeum depressum												
21 Hordeum marinum												
21 Hypochaeris glabra												
21 Hypochaeris radicata												
21 Lactuca serriola					0.1		0		0			
21 Lasthenia californica	(0.1)	(0.1)						0				
21 Linanthus bicolor												
21 Lolium multiflorum	(1)	(1)	(0.2)	(5)	(8)		1	3	1	10	4	
21 Lotus wrangelianus	(2)	(2)	(29)				0	20	0			
21 Medicago polymorpha												
21 Micropus californicus	(0.1)	0.1	(0.1)									
21 Microseris douglasii	(31)	(9)	(10)	(22)	(7)		29	3	2		2	
21 Nassella pulchra			(20)	(50)					8	45		
21 Plantago erecta	(1)	(0.2)		0.1			0	0	0			
21 Poa secunda												
21 Ranunculus occidentalis												
21 Senecio vulgaris												
21 Sidalcea diploscypha		0.2		(2)			1		0			
21 Taeniatherum caput-medusae												
21 Trifolium albopurpureum												
21 Trifolium bifidum	(0.3)						0					
21 Trifolium fucatum												
21 Trifolium gracilentum	(0.2)	0.1	(1)	(0.2)			0	0	0			
21 Triphysaria versicolor												
21 Unknown forb							0					maybe Astragalus? no flowers large leaves
21 Vulpia microstachys	(5)	(0.4)	0.1				2	3				

21 Vicia

Date:

4/3/15
Marina / Stella

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
22	Achyrrachaena mollis												
22	Agoseris grandiflora												
22	Agoseris heterophylla												
22	Amsinckia menziesii												
22	Athyrsanus pusillus							0	0				
22	Avena fatua	(1)		(0.5)	(23)			7	1	0	0	12	
22	Brodiaea elegans												
22	Bromus diandrus							0					
22	Bromus hordeaceus	(36)	(4)	(10)	(0.3)			18	3	0	3	1	
22	Bromus madritensis												
22	Calochortus superbus												
22	Carduus pycnocephalus												
22	Cerastium glomeratum												
22	Cercocarpus betuloides					(16)						10	
22	Clarkia purpurea	(1)	(0.2)		(0.2)								
22	Collinsia sparsiflora	(0.2)		(0.3)				0	0	0			
22	Delphinium hesperium												
22	Dichelostemma capitatum	(0.5)		0.1	0.1			0	0	0		0	
22	Dodecatheon hendersonii												
22	Elymus elymoides			(0.2)							0		
22	Epilobium brachycarpum							0			0		
22	Eremocarpus setigerus							2	0				
22	Euphorbia crenulata	(0.8)	(5)					1	5				
22	Gastridium ventricosum												
22	Grindelia camporum		(3)				early			1			
22	Hemizonia congesta	(2)	(9)	(0.1)	(0.6)			6	11	1	0		
22	Holocarpha virgata												
22	Hordeum brachyantherum				(15)						9		
22	Hypochaeris glabra	0.2		0.1				0					
22	Lactuca serriola			0.1				0			0		
22	Lasthenia californica			(0.1)	(0.1)								
22	Lepidium nitidum												
22	Lolium multiflorum	(20)	(20)	(15)	2			17	25	0	11	1	
22	Lomatium marginatum			(0.7)	(4)							1	
22	Lomatium utriculatum									0			
22	Lotus wrangelianus			0.2	(2)	(1.3)				0	0	1	
22	Lupinus bicolor	(0.8)	(0.2)	(2)	0.1								
22	Medicago polymorpha												
22	Melilotus indica												
22	Micropus californicus	(0.1)	(5)	(0.2)				1	0				
22	Nassella pulchra		(6)		(2)					3			
22	Navarretia pubescens												
22	Nemophila heterophylla							0					
22	Perideridia kelloggii			(0.3)	(6)					0	3		
22	Phlox gracilis												
22	Plantago erecta	0.1		(0.1)	(0.3)					0		1	

Reban plot 2, 3, 4 → 3 Reban

Date:

4/3/15

Name: _____

Marvin + Stella

Early Spring 80 Sites

Date: 4/3/15 Revol Reed grad 304

Name: Stella & Martina

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
23	Achyranthes mollis				(0.1)								
23	Agoseris grandiflora												
23	Agoseris heterophylla	0.2											
23	Allium serra												
23	Amsinckia menziesii	0.8	0.2	0.2									
23	Athyrsus pusillus		0.6	0.1				0					
23	Avena fatua	75	6	0.5	25	13		21	2	0	15	8	
23	Brodiaea elegans												
23	Bromus diandrus							0					
23	Bromus hordeaceus	2	5	0.2	1			2	4	0	0		
23	Bromus madritensis				(0.1)						0		
23	Calochortus luteus										0		
23	Calochortus superbus												
23	Calochortus vestae												
23	Cardamine oligosperma												
23	Cerastium glomeratum												
23	Chlorogalum pomeridianum			(0.3)									
23	Clarkia gracilis												
23	Clarkia purpurea	0.8	0.1	0.1	0.1	1				0	0		
23	Claytonia parviflora												
23	Collomia sparsiflora	(2)	11		0.5				0	2	0		
23	Delphinium hesperium	0.3	0.4	0.2	5			1	2	0	5		
23	Dichelostemma capitatum	0.7	1	0.6	0.2	0.3		0	1	0	0		
23	Dodecatheon hendersonii												
23	Elymus elymoides				0.3						0		
23	Epilobium brachycarpum	0.2	0.2	0.2		0.4	Not flowering		0	1			
23	Eremocarpus setigerus								1	0	0		
23	Eriogonum covilleanum												
23	Eriogonum vimineum												
23	Erodium cicutarium												
23	Euphorbia crenulata	1							0				
23	Grindelia camporum				3						4		
23	Hemizonia congesta	6		15	1	1			1	1	19	2	1
23	Hordeum brachyantherum												
23	Hypochaeris glabra												
23	Lactuca serriola	0.1		0.1					0				
23	Lasthenia californica	0.1		3	1						1	1	
23	Lolium multiflorum	8	10	10			early anatalogy	35	2	9		0	
23	Lomatium marginatum				0.2						0		
23	Lotus micranthus												
23	Lotus purshianus	0.7	0.3						0				
23	Lotus wrangelianus				0.1	1					0	1	
23	Lupinus bicolor	0.3	1	0.5				0	0	0			
23	Medicago polymorpha												
23	Melica californica								1		0		
23	Micropus californicus	0.2	0.1		0.2			0					

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
23	<i>Microseris douglasii</i>	(0.2)		(6)	(6)						0	0	
23	<i>Nassella pulchra</i>		(26)						18				
23	<i>Nemophila heterophylla</i>	0.1						0					
23	<i>Perideridia kelloggii</i>								0				
23	<i>Phalaris paradoxa</i>												
23	<i>Phlox gracilis</i>												
23	<i>Plantago erecta</i>	(0.2)		(1)				0		2			
23	<i>Poa secunda</i>												
23	<i>Ranunculus occidentalis</i>												
23	<i>Sidalcea diploscypha</i>												
23	<i>Stellaria nitens</i>												
23	<i>Taeniatherum caput-medusae</i>							0	0				
23	<i>Thermopsis macrophylla</i>												
23	<i>Thysanocarpus curvipes</i>												
23	<i>Trifolium albopurpureum</i>		0.1				Not flowering small & hairy						
23	<i>Trifolium bifidum</i>	(0.1)	(0.4)	(0.2)		(0.2)		0	0				
23	<i>Trifolium fucatum</i>	(1)						0					
23	<i>Trifolium gracilentum</i>												
23	<i>Trifolium willdenovii</i>												
23	<i>Triteleia laxa</i>	(1.5)	(0.4)	4	(2)			1	1	2	1		
23	<i>Vulpia microstachys</i>	(0.1)	(0.1)	1	(0.1)			1	0	4	0		
23	<i>Vulpia myuros</i>												
23	<i>Zigadenus fremontii</i>		(2)					3					

Date: 4/3/15

Needs 4 rebar

Name: Stella Copeland

Early Spring 80 Sites

Date:

4/3/15

Name:

S. Copeland

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
24 <i>Nemophila menziesii</i>												
24 <i>Perideridia kelloggii</i>	1	33					2	12				
24 <i>Plantago erecta</i>	2		13		3		1		3	0	3	
24 <i>Poa secunda</i>			0.6									
24 <i>Ranunculus californicus</i>					5							
24 <i>Ranunculus occidentalis</i>	1						1				3	
24 <i>Rumex crispus</i>												
24 <i>Sidalcea diploscypha</i>				0.1								
24 <i>Sisyrinchium bellum</i>	9						3					
24 <i>Stellaria nitens</i>												
24 <i>Taeniatherum caput-medusae</i>											1	
24 <i>Torilis arvensis</i>					8						6	
24 <i>Trifolium albopurpureum</i>												
24 <i>Trifolium bifidum</i>	0.1	0.1	0.1	0.1			0	0	0	0	0	
24 <i>Trifolium depauperatum</i>												
24 <i>Trifolium fucatum</i>	0.1						0					
24 <i>Trifolium gracilentum</i>											0	
24 <i>Triteleia laxa</i>		1										
24 <i>Vulpia microstachys</i>	0.2				0.3		1		3		0	
24 <i>Vulpia myuros</i>												
24 <i>Wyethia glabra</i>	40						55					
24 <i>Zigadenus fremontii</i>			1	1				1	1			

L: *Eriodictyon californicum*

0.1 - small mature of
ID

Date: 4/3/15

Name: S. Copeland

Fog at 10 AM Early Spring 80 Sites
check rebar

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
25	Achyrrachaena mollis												
25	Agoseris heterophylla												
25	Aira caryophyllea												
25	Allium serra	0.4							1				
25	Amsinckia menziesii												
25	Astragalus gambelianus												
25	Athyrsanus pusillus												
25	Avena fatua	12	0.4	9	3			0	1	8	20	3	
25	Brodiaea elegans												
25	Bromus diandrus		2	50			early phen		55	15			
25	Bromus hordeaceus	45	17	32	0.1			9	5	8	0		
25	Bromus madritensis								12		0		
25	Calochortus luteus	0.2					in bud, ID uncertain	0	0				
25	Carduus pycnocephalus												
25	Castilleja attenuata												
25	Centaurea melitensis												
25	Centaurea solstitialis												
25	Cerastium glomeratum			0.1									
25	Cercocarpus betuloides			0.3				0	0	0	0		
25	Clarkia purpurea			0.1			check @ 2nd sampling	0	0	0	0		
25	Claytonia exigua												
25	Claytonia parviflora												
25	Collinsia heterophylla												
25	Collinsia sparsiflora												
25	Daucus pusillus												
25	Delphinium variegatum												
25	Dichelostemma capitatum	0.1	0.1					0	0				
25	Dodecatheon hendersonii								0		0		
25	Elymus elymoides												
25	Epilobium brachycarpum												
25	Eremocarpus setigerus							3					
25	Erodium cicutarium												
25	Euphorbia crenulata												
25	Galium aparine		0.2										
25	Galium murale							0					
25	Gastridium ventricosum												
25	Geranium molle												
25	Githopsis specularioides	0.1						0					
25	Hemizonia congesta												
25	Holocarpha virgata	2						5					
25	Holodiscus discolor												
25	Hypochaeris glabra	0.1						0	0				
25	Lactuca serriola							0					
25	Linanthus bicolor												
25	Lolium multiflorum									0			
25	Lotus wrangelianus	21						1					

Date: 4/3/15

Name: S. Copeland

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
25 Lupinus bicolor												
25 Melica californica												
25 Micropus californicus	0.2	12			2			3		13		
25 Nassella pulchra							0					
25 Navarretia pubescens	6						1					
25 Nemophila menziesii												
25 Plantago erecta	46	9		1	49		12	2	0	3		
25 Quercus douglasii		0.6						0				
25 Quercus durata												
25 Ranunculus occidentalis												
25 Rigiopappus leptocladus	0.1						0					
25 Sagina apetala												
25 Senecio vulgaris												
25 Sisyrinchium bellum	2	6					1	6				
25 Stellaria nitens			0.1	0.1					0	0		
25 Taeniatherum caput-medusae							0		1			
25 Thysanocarpus curvipes												
25 Trifolium bifidum			1					0	0	3		
25 Trifolium gracilentum												
25 Trifolium hirtum												
25 Triteleia laxa	0.7	0.3	3	0.6	in bud				1	0		
25 Unknown forb									0	0	fuzzy rosette	
25 Unknown forb										0		Antirrhinum? Spiny stem not observed late season
25 Vicia villosa		80	19				0	60	8			
25 Vulpia microstachys	6	1		17			1	0	0	8		
25 Vulpia myuros												
25 Zigadenus fremontii												

Allium amplectens 0.2

Mystery branched
lily from prev. yrs.

Date: 4/4/15

Name: Maringa

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
26	Agoseris heterophylla	0.2	0.1	0.1		0.6		0	0	0		0	
26	Anagallis arvensis												
26	Aphanes occidentalis												
26	Astragalus gambelianus										0		
26	Athyrsanus pusillus	0.1						0	0	0			
26	Brodiaea elegans										0		
26	Bromus hordeaceus	0.4						0	0				
26	Bromus madritensis	0.1				8		0			2		
26	Castilleja attenuata	0.1						0					
26	Centaurea solstitialis												
26	Centaurium trichanthum												
26	Chlorogalum pomeridianum												
26	Crassula connata							1	0				
26	Cuscuta californica												
26	Daucus pusillus					1					0		
26	Dichelostemma capitatum	0.3	1		0.4	0.3			1	0	0	1	
26	Eremocarpus setigerus					0.1							
26	Eriogonum vimineum												
26	Erodium cicutarium							0					
26	Gastridium ventricosum	0.1						1			1		
26	Githopsis specularioides	0.1											
26	Hemizonia congesta												
26	Hesperolinon micranthum												
26	Holocarpha virgata	7	4	2	7	20		6	8	1	5	15	
26	Hypochaeris glabra												
26	Lasthenia californica	6	2		0.3	3		4	1		0	1	
26	Lessingia ramulosa				0.2								
26	Linanthus bicolor	1	0.3					1	0				
26	Lotus humistratus	0.7	5	0.3						0			
26	Lotus wrangelianus	2	1	0.8	1			0	1	0	0		
26	Micropus californicus	0.2				0.1				0		0	
26	Microseris douglasii	1	1	2	0.7			2	2	0	2	0	
26	Nassella pulchra												
26	Navarretia pubescens												
26	Plagiobothrys nothofulvus												
26	Plantago erecta	20	5	6	7	9		14	10	20	40	9	
26	Plectritis ciliosa												
26	Poa secunda												
26	Sagina apetala												
26	Sidalcea diploscypha												
26	Stellaria nitens												
26	Taeniatherum caput-medusae										0		
26	Trifolium albopurpureum	0.4		0.4	0.3			0	0	0			
26	Trifolium microcephalum												
26	Trifolium microdon												
26	Vulpia microstachys	0.1	0.5	0.1	0.1	2		0	1	0	1	2	

(Rigicappu)

0.1 needs 1 rebar

Date: 4/4/15 Needs Update Name: Stella Coocland + Marina

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
27 Agoseris heterophylla							0					
27 Ancistrocarphus filagineus			17	2			0	4		0		
27 Aphanes occidentalis												
27 Astragalus gambelianus												
27 Athysanus pusillus												
27 Brodiaea elegans												
27 Bromus hordeaceus	0.1	0.1					0					
27 Bromus madritensis								0				
27 Camissonia graciliflora												
27 Castilleja attenuata	0.1											
27 Centaurium trichanthum												
27 Cuscuta californica	0.3											
27 Daucus pusillus												
27 Dichelostemma capitatum	13	0.6	1.2	1	0.3		4	4	1	1	1	
27 Eremocarpus setigerus												
27 Eriogonum vimineum		0.1		0.1				0		0		
27 Gastridium ventricosum							0					
27 Githopsis specularioides										0		
27 Hemizonia congesta		0.1	0.4		14			0	0		8	
27 Hesperolinon micranthum	0.4	0.1	0.6				0	0	2			
27 Holocarpha virgata	0.8	3	0.1	12			6	10	1	5	0	
27 Hypochaeris glabra												
27 Lagophylla minor		0.2		5				0		0		
27 Lasthenia californica	8	1	2	3			12	1	0		1	
27 Lepidium nitidum												
27 Lessingia ramulosa	16	10	4	3	0.1		11	1	2	1		
27 Lomatium dasycarpum												
27 Lomatium macrocarpum												
27 Lotus humistratus	0.1	2	2	1	1		0	0	0	0	0	
27 Lotus wrangelianus					0.4						1	
27 Micropus californicus	0.3		0.1									
27 Microseris douglasii	0.1					early phen	0	0	0	0	0	
27 Mimulus androsaceus												
27 Mimulus douglasii	4		6.2			early phen	3		0			
27 Nassella pulchra												
27 Plantago erecta	5	8	8	11	7		4	8	2	9	7	
27 Poa secunda												
27 Polypogon monspeliensis												
27 Rigiopappus leptocladus	0.6	1	0.6									
27 Sidalcea diploscypha												
27 Stellaria nitens												
27 Trifolium albopurpureum		0.1								0		
27 Trifolium microcephalum												
27 Trifolium microdon												
27 Vulpia microstachys			0.1	0.2	1		0	0	1		1	

No - 1

Date: 4/4/15

Name: Stella Copeland

Needs 1
return

Early Spring 80 Sites

Date:

4/4/15 Needs 1 rebar

Name:

Stella Copeland

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
29	Aegilops triuncialis												
29	Agoseris heterophylla	0.1			0.1	0.2				0	0	0	
29	Allium amplexens												
29	Allium fimbriatum												
29	Allium serra												
29	Ancistrocarphus filagineus	1			6			0				3	
29	Astragalus gambelianus	0.1											
29	Avena fatua				2				0		1		
29	Brodiaea elegans												
29	Bromus hordeaceus	0.1						0			0		
29	Bromus madritensis	18	7	11	5			2	4	3	2	0	
29	Calycadenia pauciflora	2	1			0.3		3	3			1	
29	Camissonia graciliflora												
29	Castilleja attenuata												
29	Centaurea solstitialis												
29	Centaurium trichanthum												
29	Cryptantha hispidula												
29	Dichelostemma capitatum	4	1	2	0.2	0.4		0	1	1	2	1	
29	Epilobium brachycarpum				0.1		early phen				0		
29	Eremocarpus setigerus	0.1	0.1			0.1	0!	0	0	0	1	0	
29	Eriogonum nudum												
29	Eriogonum vimineum				2						1	0	
29	Euphorbia crenulata												
29	Filago gallica												
29	Gastridium ventricosum												
29	Githopsis specularioides	0.2			0.1			0	0	0	0	0	
29	Hemizonia congesta	0.1	3	2	11			0	1	0	2		
29	Hesperolinon californicum	2	1	10	3			0	4	9	10	7	
29	Hesperolinon micranthum												
29	Holocarpha virgata												
29	Hypochaeris glabra												
29	Lactuca serriola				0.1			0					
29	Lagophylla minor		0.1										
29	Lasthenia californica							0					
29	Lessingia ramulosa	0.1	0.4	7	0.7	4		0	6	0	5		
29	Lotus humistratus	5	5	1	5	5		1	0	3	2	0	
29	Lotus micranthus												
29	Lotus purshianus	2						5					
29	Lotus wrangelianus										0		
29	Medicago polymorpha												
29	Melilotus indica												
29	Micropus californicus	7	4	1	0.3			10	6		0		
29	Microseris douglasii					0.1			0			0	
29	Mimulus douglasii		0.1										
29	Phlox gracilis												
29	Plantago erecta	19	4	9	0.4	4		7	4	11		1	

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
29	Poa secunda												
29	Polypogon monspeliensis												
29	Rigiopappus leptocladus		0,,1										
29	Scutellaria siphocampyloides												
29	Sidalcea diploscypha												
29	Taeniatherum caput-medusae												
29	Trifolium albopurpureum												
29	Trifolium hirtum												
29	Triteleia laxa												
29	Vulpia microstachys	0,,1	1	0,,1	1	0,,6		0	0	0	0	0	

Date:

4/4/15

Name: _____

Stella Copeland

Needs 1 ^{Earl} rebar

✓ Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
30	Sidalcea diploscypha				(0.1)							0	
30	Stellaria nitens		0.1					0					
30	Taeniatherum caput-medusae									1			
30	Trifolium albopurpureum					2						0	
30	Trifolium gracilentum												
30	Vulpia microstachys	(0.1)	(0.2)					0	0	0	0	0	

D1

Date:

4/1/15

Name: Marcella

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
31	Agoseris heterophylla			0.1							0		
31	Ancistrocarphus filagineus	1	0.1					0					
31	Aphanes occidentalis												
31	Astragalus gambelianus										0		
31	Athyrsanus pusillus								0		0		
31	Avena fatua			17					0	12	1	3	
31	Brodiaea elegans												
31	Bromus hordeaceus			6.3							0		
31	Bromus madritensis	5	0.1	1	2	3		2	0	0	2	0	
31	Calandrinia ciliata									0	2		
31	Castilleja attenuata												
31	Centaurea sp.										0		
31	Clarkia gracilis		0.1				epilobium?						
31	Clarkia purpurea												
31	Cryptantha hispidula												
31	Cuscuta californica												
31	Daucus pusillus												
31	Dichelostemma capitatum	0.5	1	1	0.2	0.3		0	2	0	0	1	
31	Elymus elymoides												
31	Epilobium brachycarpum												
31	Eremocarpus setigerus							0	0	1			
31	Eriogonum vimineum	0.1	0.2		1	0.1		0	0		1		
31	Euphorbia crenulata			0.1							0		
31	Githopsis specularioides							0					
31	Hemizonia congesta	3	12	2	7	5		4	7	1	9	4	
31	Hesperevax sparsiflora												
31	Hesperolinon californicum	10	11	2	0.1	2		8	8	1		0	
31	Holocarpha virgata				1						1		
31	Hypochaeris glabra												
31	Lactuca serriola												
31	Lasthenia californica	2	0.1	1	2			0			3		
31	Lessingia ramulosa												
31	Lotus humistratus	13	2	0.3	30			1	0		0	20	
31	Lotus micranthus												
31	Lotus wrangelianus			0.2	2	1		0		0	0		
31	Micropus californicus			0.1							0		
31	Microseris douglasii	3	0.2	6	1		nodding heads sum of 10	5	1		0		
31	Mimulus douglasii							0					
31	Minuartia douglasii												
31	Nassella pulchra			0.1	8		nonantherous 11+3	6	3	7			
31	Plagiobothrys nothofulvus												
31	Plantago erecta	0.7	0.1	10	2			0		6	0		
31	Poa secunda												
31	Sagina apetala												
31	Sidalcea diploscypha			0.5	0.1								
31	Sisyrinchium bellum												

2/20/2012

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
31	Stellaria nitens												
31	Vulpia microstachys	17	10	0.2	9	0.1		7	7	1	2	0	
31	Zigadenus fremontii							0					

Date:

4-1-15

Name:

SH

Early Spring 80 Sites

Site	Spp	1	2(R)	3	4(R)	5
32	Achyrrachaena mollis					
32	Agoseris heterophylla					
32	Ancistrocarphus filagineus		0.1			
32	Astragalus rattanii var. jepsonianus	0.2	1 0.2			
32	Athyrsanus pusillus	0.1				
32	Avena fatua	20 9	3 1	20 21	22 21	30 15
32	Bellardia trixago					
32	Bromus hordeaceus	0.2	0.1		0.2	0.4
32	Bromus madritensis		15 2			
32	Calochortus superbus					
32	Castilleja rubicundula					
32	Cercocarpus betuloides					
32	Clarkia gracilis					
32	Dichelostemma capitatum	0.1 0.1	0.1	0.2 0.2	0.1 0.1	0.3 0.2
32	Eremocarpus setigerus					0.4
32	Eriogonum nudum					
32	Erodium cicutarium	0.1				
32	Euphorbia crenulata					
32	Galium murale					
32	Gastridium ventricosum					
32	Grindelia camporum	0.1				2 1
32	Hemizonia congesta	4 8	1 1	1 1	2 2	2 1
32	Hesperolinon californicum	0.1 1			0.1 1	1 1
32	Hypochaeris glabra					
32	Lactuca serriola					
32	Lasthenia californica					
32	Lotus humistratus				1 1	
32	Lotus wrangelianus	8 0.1		1	1 0.1	0.2 0.1
32	Lupinus microcarpus	14 8	24 1	15 1	8 1	15 1
32	Lupinus succulentus	25	3	30	30	13
32	Micropus californicus					
32	Microseris douglasii					
32	Navarretia jepsonii					
32	Plantago erecta	0.1				0.1 0.1
32	Poa secunda					
32	Senecio vulgaris					
32	Taeniatherum caput-medusae	0.1	0.1	0.1		
32	Torilis arvensis					
32	Trifolium albopurpureum					
32	Trifolium fucatum		0.2 0.1			
32	Trifolium hirtum					
32	Vulpia microstachys	0.1 0.1	0.1 0.2			0.1 0.2

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
33	<i>Agoseris grandiflora</i>					
33	<i>Agoseris heterophylla</i>		0.1			
33	<i>Ancistrocarphus filagineus</i>	1	4	11	4	0.1 0.1
33	<i>Antirrhinum vexillo-calyculatum</i>					
33	<i>Athysanus pusillus</i>					
33	<i>Avena fatua</i>				0.1	0.2
33	<i>Bromus hordeaceus</i>					
33	<i>Castilleja rubicundula</i>					
33	<i>Chlorogalum pomeridianum</i>	5	1			
33	<i>Clarkia gracilis</i>		0.2	1	1	4
33	<i>Clarkia purpurea</i>					
33	<i>Dichelostemma capitatum</i>	1	1	0.3	0.4	0.3 0.3
33	<i>Elymus elymoides</i>					
33	<i>Eremocarpus setigerus</i>				1	0.2
33	<i>Eriogonum nudum</i>			3	0.2	4
33	<i>Eriogonum vimineum</i>					
33	<i>Erodium cicutarium</i>					
33	<i>Filago californica</i>					
33	<i>Grindelia camporum</i>					
33	<i>Helianthus exilis</i>					
33	<i>Hemizonia congesta</i>	20	1	4	16	20 28
33	<i>Hesperolinon disjunctum</i>	20	1	0.2	0.2	0.1
33	<i>Holocarpha virgata</i>					
33	<i>Lactuca serriola</i>					
33	<i>Lagophylla minor</i>					
33	<i>Lasthenia californica</i>	0.2	1		0.7	2.5
33	<i>Lepidium nitidum</i>					
33	<i>Lotus humistratus</i>	30	1	70	1	
33	<i>Lotus wrangelianus</i>				7	
33	<i>Lupinus microcarpus</i>				0.4	1
33	<i>Melica imperfecta</i>					
33	<i>Melica torreyana</i>					
33	<i>Microseris douglasii</i>	0.2	1		0.3	0.1
33	<i>Nassella pulchra</i>		10	1	6	14
33	<i>Navarretia jepsonii</i>		10	1	1	15
33	<i>Perideridia kelloggii</i>					
33	<i>Plagiobothrys nothofulvus</i>					
33	<i>Plantago erecta</i>	40	1	3	2	27 0.4
33	<i>Plectritis ciliosa</i>					0.1
33	<i>Poa secunda</i>	0.2			7	1
33	<i>Sagina apetala</i>					
33	<i>Sidalcea diploscypha</i>				0.2	0.8
33	<i>Sisyrinchium bellum</i>					
33	<i>Stellaria nitens</i>					
33	<i>Streptanthus breweri</i>					
33	<i>Trifolium albopurpureum</i>			0.2	0.1	0.9
33	<i>Trifolium bifidum</i>					0.1

Cuscuta californica

1

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
33	<i>Trifolium gracilentum</i>					
33	<i>Vulpia microstachys</i>	0.2	4	111	0.2	111
33	<i>Vulpia myuros</i>					
33	<i>Zigadenus fremontii</i>					

Date:

Name:

Early Spring 80 Sites

Date: 4/3/15

Needs 1 rebar + cap Name: Stella Copeland

Early Spring 80 Sites

Date:

4/3/15

no release needed

Name:

Stella Copeland

Early Spring 80 Sites

Date:

4-9-15

Name:

SH

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
36	Achyrrachaena mollis												
36	Amsinckia menziesii												
36	Astragalus gambelianus												
36	Athyrsanus pusillus												
36	Avena fatua	65	65	85	85	50		30	30	39	50	39	
36	Brodiaea elegans												
36	Bromus diandrus											0	
36	Bromus hordeaceus					1				0		0	
36	Bromus madritensis								1	0			
36	Capsella bursa-pastoris												
36	Castilleja attenuata												
36	Centaurea melitensis												
36	Centaurea solstitialis	6	3	4	5	0.1		0	1	3			
36	Cerastium glomeratum												
36	Clarkia purpurea											0	
36	Crassula connata								0				
36	Dichelostemma capitatum												
36	Erodium botrys												
36	Erodium brachycarpum	0.2				1.8		0	0	0		5	
36	Erodium cicutarium	0.4						2	6	2	2		
36	Eschscholzia californica												
36	Filago gallica					2.5						0	
36	Geranium dissectum												
36	Gnaphalium californicum												
36	Holocarpha virgata	0.6						2					
36	Hordeum murinum												
36	Hypochaeris glabra												
36	Lactuca serriola												
36	Layia platyglossa												
36	Lepidium nitidum							0					
36	Lolium multiflorum												
36	Lotus humistratus												
36	Lupinus bicolor							0		0	0		
36	Lupinus microcarpus												
36	Medicago polymorpha												
36	Nassella pulchra												
36	Phlox gracilis												
36	Plagiobothrys nothofulvus											0	
36	Plantago erecta							0	0	0			
36	Poa bulbosa												
36	Senecio vulgaris										0		
36	Silene gallica												
36	Taeniatherum caput-medusae												
36	Trifolium albopurpureum												
36	Trifolium gracilentum												
36	Trifolium hirtum					0.3		0	0	1	2		

Date:

4-9-15

Name: slt

Early Spring 80 Sites

Date:

4-9-15

Name: SH

Early Spring 80 Sites

Date: Marina 4/5/15

Name: _____

3 Rebars

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1 Q2 Q3 Q4 Q5 Notes - Pre 2015				
							Q1	Q2	Q3	Q4	Q5
38 Agoseris heterophylla											
38 Aira caryophyllea											
38 Aphanes occidentalis											
38 Astragalus gambelianus											
38 Athysanus pusillus				0.2	0.1				0		
38 Avena fatua		0.1	0.1	0.2			0	0	0		
38 Bromus diandrus	2					Flowering				0	
38 Bromus hordeaceus	7	4	7	2	1	flowering	1	6	3	1	4
38 Bromus madritensis	0.1	3				Flowering			3		
38 Calandrinia ciliata											
38 Cardamine oligosperma											
38 Castilleja attenuata		0.1	0.6					0			
38 Centaurea solstitialis	2	0.1	2				1				
38 Cerastium glomeratum				0.4							
38 Chlorogalum pomeridianum											
38 Clarkia purpurea	0.2	0.1	0.2	0.2			2	0	1	0	0
38 Claytonia parviflora											
38 Cryptantha hispidula	0.1									0	
38 Cynosurus echinatus											
38 Daucus pusillus								0			
38 Dichelostemma capitatum					0.3					1	
38 Dodecatheon hendersonii											
38 Epilobium brachycarpum											
38 Eremocarpus setigerus							0	0			
38 Erodium botrys		2									
38 Erodium brachycarpum	9	5	4	2			1	8	2	0	
38 Erodium cicutarium	3	12	14				2	6	0	1	
38 Euphorbia crenulata											
38 Filago gallica		0.1	0.1		0.1						
38 Galium aparine											
38 Galium murale	3	0.3	0.1	0.5	3		1	0	1	0	0
38 Gastridium ventricosum											
38 Geranium dissectum											
38 Geranium molle					21					4	
38 Gilia tricolor			2					0			
38 Hemizonia congesta											
38 Holocarpha virgata	0.1	0.5	0.1	0.1			1	6	0	0	
38 Hypochaeris glabra	12	10	9	21	0.5		2	1	1	0	0
38 Lactuca serriola	0.3				5		1			0	
38 Lepidium nitidum											
38 Linanthus bicolor											
38 Linanthus ciliatus											
38 Lithophragma heterophyllum											
38 Lotus humistratus											
38 Lotus wrangelianus	0.2	0.1					0	0		0	
38 Lupinus bicolor	14	25	28	31	0.2		0	1	1	1	

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
38	<i>Micropus californicus</i>		0.6	0.2	1	0.5			0	0	0	0	
38	<i>Minuartia californica</i>												
38	<i>Minuartia</i> sp.												
38	<i>Nassella pulchra</i>											0	
38	<i>Navarretia pubescens</i>												
38	<i>Navarretia viscidula</i>												
38	<i>Plagiobothrys nothofulvus</i>												
38	<i>Plantago erecta</i>	0.2	7	15	2			0	2	15	0		
38	<i>Ranunculus occidentalis</i>												
38	<i>Sagina apetala</i>												
38	<i>Sanicula bipinnatifida</i>					2						0	
38	<i>Sanicula crassicaulis</i>											0	
38	<i>Senecio vulgaris</i>												
38	<i>Silene gallica</i>												
38	<i>Taeniatherum caput-medusae</i>	15	*	*			early to early	13	1	3	1		
38	<i>Torilis arvensis</i>	0.7				3			1			0	
38	<i>Trifolium ciliolatum</i>												
38	<i>Trifolium gracilentum</i>				3	5					0	0	
38	<i>Trifolium hirtum</i>	2	1	3				0	0	0			
38	<i>Trifolium microcephalum</i>												
38	<i>Trifolium microdon</i>												
38	<i>Triphysaria eriantha</i>												
38	<i>Vicia villosa</i>	27	0	21	90			9	2	16	17		
38	<i>Vulpia microstachys</i>								2	0			
38	<i>Vulpia myuros</i>			0.3	0.2								

Unknown bunchgrass looks

0.5

Minuartia? picta?

Elymus glaucus?

Date: May 15 2015

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
39	<i>Agoseris heterophylla</i>												
39	<i>Aira caryophyllea</i>												
39	<i>Anagallis arvensis</i>												
39	<i>Aphanes occidentalis</i>												
39	<i>Athysanus pusillus</i>												
39	<i>Avena fatua</i>	14					partly pheno	13					
39	<i>Briza minor</i>												
39	<i>Bromus hordeaceus</i>	0.4	0.3	1	1			0	0	6			
39	<i>Bromus madritensis</i>												
39	<i>Calochortus luteus</i>		5	0.5	0.1		Not flowering Same with <i>Dichelostemma</i>	1	0	0			
39	<i>Carduus pycnocephalus</i>	0.3						0					
39	<i>Castilleja attenuata</i>					0.1							
39	<i>Centaurea melitensis</i>	8	3	3				4	0	1			some seedlings may have died
39	<i>Centaurea solstitialis</i>												
39	<i>Cerastium glomeratum</i>												
39	<i>Clarkia purpurea</i>	0.1	1	0.2	0.2	0.1		0	0	0		0	
39	<i>Cynosurus echinatus</i>												
39	<i>Dichelostemma capitatum</i>							0		0			
39	<i>Epilobium brachycarpum</i>							0	0				
39	<i>Eremocarpus setigerus</i>							0	0	0	0	0	
39	<i>Erodium botrys</i>	6						0	0	4	1		
39	<i>Erodium brachycarpum</i>			0.1	19		Not Botrys						
39	<i>Erodium cicutarium</i>		20	7	12	22		8	5	1	5		
39	<i>Filago gallica</i>												
39	<i>Galium aparine</i>							0					
39	<i>Galium murale</i>	1	2					0	2				
39	<i>Gastridium ventricosum</i>												
39	<i>Geranium dissectum</i>	1						0					
39	<i>Gilia tricolor</i>												
39	<i>Helianthus exilis</i>												
39	<i>Hemizonia congesta</i>												
39	<i>Holocarpha virgata</i>	3	7	0.1	3	0.4		3	12	4	9	1	
39	<i>Hypochaeris glabra</i>		8	8	2	9		0	1	0	0	3	
39	<i>Lactuca serriola</i>	0.4		0.1				0					
39	<i>Lepidium nitidum</i>												
39	<i>Linanthus bicolor</i>												
39	<i>Linanthus ciliatus</i>												
39	<i>Lolium multiflorum</i>												
39	<i>Lotus humistratus</i>												
39	<i>Lotus wrangelianus</i>												
39	<i>Lupinus bicolor</i>		0.2		0.3	0.3				0			
39	<i>Medicago polymorpha</i>												
39	<i>Melilotus indica</i>												
39	<i>Micropus californicus</i>									0			
39	<i>Minuartia douglasii</i>												
39	<i>Navarretia jepsonii</i>							0	1	0			

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
39	Navarretia pubescens												
39	Navarretia tagetina												
39	Plagiobothrys nothofulvus												
39	Plantago erecta		1		5	1			0	0	0		
39	Ranunculus occidentalis												
39	Sanicula bipinnatifida												
39	Stellaria nitens												
39	Taeniatherum caput-medusae	8	4	30	1	5	Partly phm	20	7	20	1	6	
39	Torilis arvensis	0.1						0					
39	Tragopogon dubius							1					
39	Trifolium albopurpureum												
39	Trifolium gracilentum	0.1											
39	Trifolium hirtum												
39	Trifolium microcephalum												
39	Trifolium microdon												
39	Triphysaria eriantha		0.1	0.1									
39	Vicia villosa	16	6	19	0	0.1			15	5	14	4	0
39	Vulpia myuros	3	4						2	0			

Date: 4/15/15

Name: Makina

Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
40	<i>Melilotus indica</i>												
40	<i>Micropus californicus</i>				0.1	2					0	0	
40	<i>Nassella pulchra</i>		3						2				
40	<i>Navarretia pubescens</i>				0.1								
40	<i>Plantago erecta</i>			0.2	0.1					0	0		
40	<i>Ranunculus occidentalis</i>												
40	<i>Sagina apetala</i>												
40	<i>Silene gallica</i>												
40	<i>Stellaria nitens</i>												
40	<i>Taeniatherum caput-medusae</i>	20	3	25	3	0.1	NOT FLORALING	13	1	18	16	0	
40	<i>Torilis arvensis</i>												
40	<i>Trifolium bifidum</i>												
40	<i>Trifolium ciliolatum</i>												
40	<i>Trifolium dubium</i>												
40	<i>Trifolium fucatum</i>												
40	<i>Trifolium gracilentum</i>												
40	<i>Trifolium hirtum</i>		8	3		0.1			0	1		0	
40	<i>Trifolium microcephalum</i>												
40	<i>Trifolium microdon</i>												
40	<i>Trifolium willdenovii</i>												
40	<i>Triphysaria eriantha</i>												
40	<i>Vicia villosa</i>	2	11	10	7	0.6			5	2	7		
40	<i>Vicia villosa</i>									0			very small, but probably
40	<i>Vulpia microstachys</i>												
40	<i>Vulpia myuros</i>					0.1					1		

Lotus humistratus

0.1

Date: 4/5/15

Name: Makina

Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
41	Plagiobothrys nothofulvus											0	
41	Plantago erecta		0.5	1					0	1			
41	Poa bulbosa												
41	Polypogon monspeliensis												
41	Quercus lobata												
41	Sagina apetala												
41	Sanicula crassicaulis												
41	Silene gallica												
41	Stellaria nitens												
41	Taeniatherum caput-medusae							1					
41	Torilis arvensis			3	0.4					5	0		
41	Tragopogon dubius												
41	Trifolium albopurpureum												
41	Trifolium bifidum												
41	Trifolium dubium												
41	Trifolium gracilentum												
41	Trifolium hirtum	0.7	3	8	11			0	0	3			
41	Trifolium microcephalum												
41	Trifolium microdon							0					
41	Trifolium willdenovii												
41	Triphysaria eriantha												
41	Vicia villosa				7			1		2			
41	Vulpia microstachys												
41	Vulpia myuros	0.6	0.1	2					0	1			

Date: 4/4/15 No rebar needed, but ground needs to be pounded w/a hammer Name: Stella Copeland Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
42 Achyrachaena mollis												
42 Aegilops triuncialis												
42 Agoseris grandiflora												
42 Agoseris heterophylla												
42 Amsinckia menziesii												
42 Astragalus gambelianus					0.1							
42 Athysanus pusillus												
42 Avena fatua	72	81	66	28			50	30	35	19	0	
42 Brodiaea elegans												
42 Bromus diandrus												
42 Bromus hordeaceus	(0.1)	(2)	0.1	(2)			0		1			
42 Bromus madritensis				0.8	1						2	
42 Calochortus superbus												
42 Camissonia graciliflora												
42 Centaurea solstitialis	0.1		(20)			early phen.	0		7			
42 Centaurium trichanthum												
42 Cerastium glomeratum												
42 Chorizanthe membranacea												
42 Clarkia purpurea												
42 Crassula connata												
42 Cryptantha hispidula												
42 Dichelostemma capitatum	(0.2)	0.1	0.1				0					
42 Epilobium brachycarpum												
42 Eremocarpus setigerus									0			
42 Erodium brachycarpum					0.3						1	
42 Erodium cicutarium					2						3	
42 Euphorbia crenulata							0					
42 Filago gallica											0	
42 Geranium dissectum												
42 Geranium molle												
42 Gilia tricolor												
42 Hemizonia congesta	0.1								0			
42 Holocarpha virgata				4							0	
42 Hypochaeris glabra												
42 Lactuca serriola	3						3	0				
42 Lolium multiflorum		(0.2)				early phen.	3		0			
42 Lotus humistratus					0.2						1	
42 Lotus wrangelianus												
42 Lupinus bicolor	0.1	(0.1)	(0.9)									
42 Lupinus succulentus												
42 Medicago polymorpha												
42 Microseris douglasii												
42 Nassella pulchra												
42 Navarretia pubescens												
42 Plagiobothrys nothofulvus				0.1								
42 Plantago erecta				0.3						0	0	

Date:

Name:

Early Spring 80 Sites

Date: 8/4/15 Needs 2 relocations Name: Stella Copeland

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
					(0.6)								
43	Agoseris grandiflora											2	
43	Agoseris heterophylla												
43	Athysanus pusillus	0.1											
43	Avena fatua	16	23	30	30	41	early phen	10	5	30	17	14	
43	Brodiaea elegans												
43	Bromus diandrus												
43	Bromus hordeaceus	0.2		0.6	0.2	0.2		0	0	0	0		
43	Calochortus superbus											0	in fruit
43	Castilleja rubicundula												
43	Centaurea solstitialis		0.1		17								
43	Cerastium glomeratum												
43	Chlorogalum pomeridianum												
43	Clarkia purpurea												
43	Cuscuta californica												
43	Dichelostemma capitatum	1	2	0.1	0.3	0.2		1	3	0	1	0	
43	Epilobium brachycarpum												
43	Eremocarpus setigerus							1	0	0	1		
43	Euphorbia crenulata	1	0.2	0.2	0.2	0.2		0	0	0	0	0	
43	Hemizonia congesta	0.1	19			0.3		0	11	1	0	2	
43	Hypochaeris glabra		0.2		0.2								
43	Lactuca serriola	18	0.2	0.1	8	1		2	0	2	2		Lactuca saligna: quad 1 - 0.1 quad 4 - 0.5 and
43	Lolium multiflorum	7	2	3			early phen	7	5	2			
43	Lotus wrangelianus												
43	Lupinus bicolor												
43	Medicago polymorpha			0.1								0	
43	Microseris douglasii											0	
43	Plantago erecta												
43	Poa secunda												
43	Polypogon monspeliensis												
43	Senecio vulgaris												te
43	Taeniatherum caput-medusae	0	*	*	*	*	early did not test	0	1	3	1	10	
43	Torilis arvensis												
43	Trifolium bifidum	1.5					interv notched if						
43	Trifolium fucatum		2	0.2									
43	Trifolium gracilentum							0	0	0			
43	Trifolium hirtum		0.2			1							
43	Trifolium willdenovii												
43	Vicia villosa				23							7	
43	Vulpia microstachys	2						1					

Lupinus microcarpus
Large w/ basal
ring-like
cotyledon

50

Date:

Name: _____

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
44	Achyrrachaena mollis					
44	Agoseris heterophylla					
44	Allium fimbriatum		0.1			
44	Ancistrocarphus filagineus			0.1		
44	Avena fatua	20	9	22	30	1
44	Brodiaea elegans					
44	Bromus hordeaceus	1	0.2	0.1	0.1	0.1
44	Bromus madritensis					0.1
44	Calochortus superbus					
44	Castilleja rubicundula					
44	Clarkia gracilis				0.1	
44	Clarkia purpurea					
44	Dichelostemma capitatum	1.8	0.2	1	0.3	1
44	Epilobium brachycarpum	0.1				
44	Eremocarpus setigerus			1	1	1
44	Eriogonum nudum					0.1
44	Eriogonum vimineum	should be				
44	Hemizonia congesta	1	2	2	2	2
44	Hesperolinon disjunctum	3	1	0.2		
44	Lactuca serriola					
44	Lasthenia californica					
44	Lotus humistratus					
44	Lotus wrangelianus	3	0.8	1		
44	Lupinus microcarpus					
44	Lupinus succulentus		10			
44	Micropus californicus					
44	Microseris douglasii					
44	Nassella pulchra	17	18	15		2
44	Perideridia kelloggii		2	5		
44	Pinus sabiniana					
44	Plantago erecta			0.1		0.1
44	Poa secunda					
44	Ranunculus occidentalis					
44	Rigiopappus leptocladus					
44	Sidalcea diploscypha					
44	Taeniatherum caput-medusae	11	11	11		1
44	Trifolium bifidum	0.2	0.2			
44	Trifolium fucatum		17	50	25	6
44	Trifolium gracilentum				0.1	
44	Vicia villosa					
44	Vulpia microstachys	11	11	11		0.1
44	Vulpia myuros					
44	Zigadenus fremontii					

Site	Spp	1	2	3	4	5
45	<i>Agoseris heterophylla</i>					0.3
45	<i>Allium fimbriatum</i>					
45	<i>Ancistrocarphus filagineus</i>		0.3	4	4	
45	<i>Athyrsanus pusillus</i>					
45	<i>Avena fatua</i>	0.2	1	10	15	50
45	<i>Bromus hordeaceus</i>		0.1	0.1	1	1
45	<i>Bromus madritensis</i>	30	7	3		
45	<i>Calochortus luteus</i>	94	103			
45	<i>Calochortus superbus</i>					
45	<i>Calycadenia pauciflora</i>	2	0.6	0.2		
45	<i>Castilleja attenuata</i>					
45	<i>Castilleja rubicundula</i>					
45	<i>Centaurea melitensis</i>	6	1	0.1	6	0.4
45	<i>Centaurea solstitialis</i>					
45	<i>Clarkia gracilis</i>					
45	<i>Clarkia purpurea</i>					
45	<i>Dichelostemma capitatum</i>		0.1	0.1	1	
45	<i>Epilobium brachycarpum</i>					
45	<i>Eremocarpus setigerus</i>	0.3				
45	<i>Eriogonum covilleanum</i>					
45	<i>Eriogonum nudum</i>	2	1			
45	<i>Eriogonum vimineum</i>					
45	<i>Erodium cicutarium</i>					
45	<i>Euphorbia crenulata</i>					0.1
45	<i>Filago californica</i>					
45	<i>Grindelia camporum</i>					0.1
45	<i>Hemizonia congesta</i>	1	8	1	1	1
45	<i>Hesperolinon disjunctum</i>	3	1			
45	<i>Hypochaeris glabra</i>					
45	<i>Lactuca serriola</i>					
45	<i>Lepidium nitidum</i>					
45	<i>Lotus humistratus</i>		25			
45	<i>Lotus wrangelianus</i>	5	25	50	80	50
45	<i>Lupinus microcarpus</i>			2		
45	<i>Lupinus succulentus</i>				12	2
45	<i>Medicago polymorpha</i>					
45	<i>Micropus californicus</i>					
45	<i>Microseris douglasii</i>		0.1	8		
45	<i>Nassella pulchra</i>	5	1	7		3
45	<i>Navarretia pubescens</i>					
45	<i>Plantago erecta</i>	10	4	4	5	1
45	<i>Poa secunda</i>					0
45	<i>Silene gallica</i>					
45	<i>Taeniatherum caput-medusae</i>					
45	<i>Trifolium albopurpureum</i>					0.1
45	<i>Trifolium bifidum</i>					
45	<i>Trifolium hirtum</i>					

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
45	<i>Vicia villosa</i>					
45	<i>Vulpia microstachys</i>	1	2	0.1	12	0.1

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
46	<i>Agoseris heterophylla</i>	2			0.2	
46	<i>Allium fimbriatum</i>					
46	<i>Ancistrocarphus filagineus</i>					
46	<i>Astragalus gambelianus</i>					
46	<i>Athysanus pusillus</i>					
46	<i>Avena fatua</i>			1	8	15
46	<i>Brodiaea elegans</i>					
46	<i>Bromus diandrus</i>					
46	<i>Bromus hordeaceus</i>			0.1	4	1
46	<i>Bromus madritensis</i>			15	1	1
46	<i>Calochortus luteus</i>					
46	<i>Calochortus superbus</i>					
46	<i>Calochortus vestae</i>					
46	<i>Calycadenia pauciflora</i>	2				
46	<i>Castilleja rubicundula</i>					
46	<i>Clarkia gracilis</i>	1		1	4	3
46	<i>Clarkia purpurea</i>					
46	<i>Dichelostemma capitatum</i>	0.3	0.2	0.2	0.3	0.1
46	<i>Epilobium brachycarpum</i>					
46	<i>Eremocarpus setigerus</i>					
46	<i>Eriophyllum lanatum</i>					
46	<i>Grindelia camporum</i>				0.2	
46	<i>Hemizonia congesta</i>	28	5	1	7	1
46	<i>Hesperolinon californicum</i>					
46	<i>Hesperolinon disjunctum</i>		0.8			
46	<i>Lactuca serriola</i>					
46	<i>Lasthenia californica</i>					
46	<i>Lotus humistratus</i>	2	4	1	0.7	
46	<i>Lotus wrangelianus</i>		0.5	1	6	6
46	<i>Lupinus microcarpus</i>		0.2	4	4	
46	<i>Lupinus succulentus</i>			22	7	
46	<i>Microseris douglasii</i>					
46	<i>Nassella pulchra</i>	18			40	1
46	<i>Navarretia pubescens</i>					
46	<i>Plantago erecta</i>	1	12	21	15	1
46	<i>Senecio vulgaris</i>					
46	<i>Taeniatherum caput-medusae</i>					
46	<i>Trifolium albopurpureum</i>					
46	<i>Trifolium bifidum</i>					
46	<i>Trifolium fucatum</i>					
46	<i>Vulpia microstachys</i>	0.1	12	12	0.1	

Senecio eurycephalus? Sdl w/serrated ovate gray green lvs
—along right edge of plot 1, and an incipient yellow fl. 0.1

Euphorbia crenulata

0.1

0.1
0.1

Calochortus

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
47	Achyrrachaena mollis					0.1
47	Agoseris heterophylla		0.1			0.1
47	Allium fimbriatum	2	0.2			
47	Ancistrocarphus filagineus					0.2
47	Athyrsanus pusillus				0.2	0.2
47	Avena fatua	0.1	14	8	20	0.8
47	Brodiaea elegans					
47	Bromus hordeaceus	0.1	2	1	5	
47	Bromus madritensis	2	1		10	3
47	Calochortus luteus					
47	Calycadenia pauciflora					
47	Castilleja attenuata					
47	Castilleja rubicundula					
47	Clarkia purpurea					
47	Dichelostemma capitatum		0.1	1	0.1	0.1
47	Eremocarpus setigerus					
47	Eriogonum nudum	4		4	0.4	1
47	Filago gallica					
47	Grindelia camporum	0.3	0.1	2		
47	Hemizonia congesta	0.2	1	2	0.5	4
47	Hypochaeris glabra					
47	Lasthenia californica					
47	Lepidium nitidum					0.1
47	Lolium multiflorum					
47	Lomatium utriculatum					
47	Lotus wrangelianus				0.1	0.1
47	Lupinus microcarpus	0.1	0.2		0.5	
47	Lupinus succulentus	0.2	10	10	4	
47	Micropus californicus			1		
47	Microseris douglasii				0.2	3
47	Mimulus douglasii		0.1			0.1
47	Navarretia pubescens		1		0.1	0.1
47	Phlox gracilis					
47	Plantago erecta	4	1	3	5	50
47	Stellaria nitens					
47	Taeniatherum caput-medusae					0.1
47	Trifolium fucatum	11	1	12	12	1
47	Vulpia microstachys		1			0.1
47	Zigadenus fremontii					

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
48	Achyrrachaena mollis	0.1				
48	Agoseris heterophylla			0.1		
48	Allium fimbriatum	5	0.4			
48	Ancistrocarphus filagineus					
48	Athysanus pusillus	0.1	0.1	0.1	0.1	
48	Avena fatua			20	30	25
48	Brodiaea elegans			0.0		
48	Bromus diandrus					
48	Bromus hordeaceus	0.05		0.1	0.1	0.1
48	Bromus madritensis	0.1	0.1	0.1		0.1
48	Calochortus luteus					
48	Calycadenia pauciflora	2	2	0.1		
48	Camissonia graciliflora		0.05			
48	Castilleja attenuata					
48	Castilleja rubicundula					
48	Centaurea melitensis					
48	Clarkia gracilis					
48	Clarkia purpurea					
48	Collomia sparsiflora					
48	Dichelostemma capitatum	0	0.2	0.2	0.4	
48	Epilobium brachycarpum					
48	Eremocarpus setigerus			0.05	0.05	0.05
48	Eriogonum nudum	1	1		4	
48	Githopsis specularioides					
48	Grindelia camporum					
48	Hemizonia congesta	0.6	1	6	1	1
48	Hesperolinon disjunctum	0.4	3	1		
48	Lactuca serriola					
48	Lasthenia californica	0.1	0.1	0.1	0.1	
48	Lepidium nitidum	0.1	0.1			
48	Lolium multiflorum					
48	Lotus humistratus		0.3			
48	Lotus wrangelianus			0.2	8	4
48	Lupinus microcarpus					
48	Lupinus succulentus					
48	Micropus californicus			0.1	0.05	0.05
48	Microseris douglasii	0.1	0.3	0.2	0.2	
48	Mimulus douglasii					
48	Minuartia douglasii	0.1	0.05			
48	Nassella pulchra				3	35
48	Navarretia jepsonii		0.4	3	0.2	
48	Navarretia pubescens					
48	Phlox gracilis					
48	Plantago erecta	0.1	15	25	4	
48	Rigiopappus leptocladus		0.1			
48	Sidalcea diploscypha					
48	Taeniatherum caput-medusae			0.02	0.02	

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
48	<i>Trifolium albopurpureum</i>				0.1 100	
48	<i>Trifolium fucatum</i>					
48	<i>Trifolium gracilentum</i>					
48	<i>Trifolium hirtum</i>				100	
48	<i>Vulpia microstachys</i>	0.1	/	0.1 100	100	0.1 100

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
49	Agoseris heterophylla			0.1		
49	Allium fimbriatum	0.2			1	0.1
49	Ancistrocarphus filagineus					0.1
49	Athysanus pusillus			0.1		
49	Avena fatua	2	4	4	10	0.1
49	Brodiaea elegans					
49	Bromus hordeaceus			0.1	0.1	0.8
49	Bromus madritensis	22	10	5	4	15
49	Calochortus luteus					
49	Calycadenia pauciflora	0.2				
49	Castilleja attenuata					
49	Castilleja rubicundula					
49	Centaurea melitensis					0.2
49	Dichelostemma capitatum	1	1	0.2	0.1	0.4
49	Eremocarpus setigerus		0.8	0.1	0.2	2
49	Eriogonum nudum	6	5	5	3	1
49	Erodium cicutarium					
49	Filago gallica					
49	Gastridium ventricosum					
49	Grindelia camporum					4
49	Hemizonia congesta	1	4	3	4	4
49	Hesperolinon disjunctum	4	1		1	1
49	Hypochaeris glabra					
49	Lactuca serriola					
49	Lasthenia californica					
49	Lepidium nitidum					
49	Lotus humistratus		0.2	4	4	5
49	Lotus wrangelianus					1.5
49	Lupinus microcarpus	3	4			
49	Lupinus succulentus		1			
49	Microseris douglasii	1	0.1	0.1	1	0.1
49	Navarretia pubescens		0.1	0.3		1
49	Plantago erecta	40	50	40	35	50
49	Senecio vulgaris					
49	Silene gallica					
49	Taeniatherum caput-medusae					
49	Vulpia microstachys	1	0.1	0.1		0.1

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
50	Achillea millefolium					
50	Achyrrachaena mollis		0.1			
50	Agoseris grandiflora					
50	Allophylum gilioides			0.1	0.1	0.1
50	Amsinckia menziesii					
50	Ancistrocarphus filagineus					
50	Athyrsanus pusillus					
50	Avena fatua	15	21	5/1	9	1 20 30 25
50	Bromus diandrus	28	5	20	38	25 22 8
50	Bromus hordeaceus	0.1				
50	Bromus madritensis					
50	Centaurea melitensis			0.1	0.1	2 0.2 0.4
50	Centaurea solstitialis				0.1	3
50	Cerastium glomeratum					
50	Cirsium vulgare					
50	Clarkia purpurea				0.1	
50	Claytonia parviflora					
50	Daucus pusillus	0.3	0.5	0.1	0.1	0.1
50	Dichelostemma capitatum			0.1	0.1	0.1
50	Erodium botrys	0.1	0.1	0.1		
50	Erodium cicutarium	0.1	0.1	0.2	1	0.1 8 0.1
50	Eschscholzia californica					
50	Filago gallica				0.1	0.3
50	Galium aparine					
50	Galium murale	0.1	0.2	0.1	0.1	0.2
50	Geranium dissectum					
50	Gilia tricolor					
50	Hypochaeris glabra					
50	Lactuca serriola					
50	Linanthus bicolor					
50	Lotus humistratus					0.2
50	Lotus wrangelianus					
50	Lupinus bicolor	65	4	75	4	2 20 90
50	Madia gracilis	0.3				
50	Medicago polymorpha					
50	Micropus californicus	0.4				0.2
50	Navarretia pubescens					
50	Phacelia imbricata					0.1
50	Phlox gracilis					
50	Quercus douglasii					
50	Salvia columbariae					82
50	Sanicula bipinnata					
50	Sanicula bipinnatifida	2A	1	1		
50	Silene gallica			0.1	0.1	0.1
50	Stellaria media					
50	Stephanomeria sp.					
50	Thysanocarpus curvipes				0.2	0.5

dead @
4+5

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
50	Torilis arvensis	4	0.8		0.1	
50	Trifolium albopurpureum					
50	Trifolium bifidum	0.2				
50	Trifolium gracilentum		0.1 0.6		0.1 0.3	
50	Trifolium hirtum	9 0.2	3 0.1	1 0.1	11 0.1	
50	Trifolium microcephalum					
50	Trifolium microdon					
50	Uropappus lindleyi			0.2		
50	Vicia villosa	5 0.5		60 0.5	18 0.1	
50	Vulpia myuros				0.1	
50	Unknown forb - MUSTARD?					0.1 0.2

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
51	Agoseris grandiflora			0.1		
51	Allium serra	0.1				
51	Allophylum gilioides	0.1				
51	Amsinckia menziesii			0.2 0.1		
51	Aphanes occidentalis					
51	Astragalus gambelianus					
51	Athyrsanus pusillus	0.2 0.1				0.1
51	Avena fatua	x 1 8	18	21	1	22
51	Brodiaea elegans					
51	Bromus diandrus	0.5 0.3	2 28	6 1 3	1	6
51	Bromus hordeaceus	0.1 0.6	1 0.1	5 0.6	2 0.2	1 0.2
51	Bromus madritensis	0.1			0.2	
51	Calandrinia ciliata					
51	Cardamine oligosperma					
51	Carduus pycnocephalus					
51	Centaurea melitensis			1 0.7	5 1.2	
51	Centaurea solstitialis			0.3		0.4
51	Cerastium glomeratum					
51	Chorizanthe membranacea					
51	Clarkia purpurea	0.1		0.1		
51	Collinsia sparsiflora	2 2				
51	Daucus pusillus	0.1		0.1 0.4	0.1 0.1	0.1 0.1
51	Dichelostemma capitatum	0.2 0.1				0.1
51	Erodium botrys	0.1				0.2 0.2
51	Erodium cicutarium	1 0.1	2 0.8	1	0	1.5 0.4
51	Euphorbia crenulata					
51	Filago gallica				0.1	0.1 0.1
51	Galium aparine					
51	Galium murale	0.1			0.1 0.1	0.1 0.1
51	Gastridium ventricosum					
51	Geranium dissectum					
51	Geranium molle					
51	Hemizonia congesta					
51	Hypochaeris glabra			0.1 0.1	0.1 1	0.3 0.2
51	Lactuca serriola				0.1	
51	Linanthus bicolor					
51	Lotus humistratus			0.1 0.1		
51	Lotus wrangelianus	0.1 0.1				
51	Lupinus bicolor	2 8 3 9	1.2 2		0.2 0.2	
51	Madia elegans					
51	Madia gracilis					
51	Medicago polymorpha					
51	Micropus californicus	7 8	0.8	0.8 0.1		
51	Navarretia pubescens					
51	Nemophila heterophylla					
51	Phlox gracilis	0.1 0.2				
51	Plagiobothrys nothofulvus					

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
51	<i>Plantago erecta</i>		0.1			
51	<i>Poa secunda</i>	2	2			
51	<i>Sanicula bipinnata</i>					
51	<i>Sanicula bipinnatifida</i>					0.2
51	<i>Senecio vulgaris</i>					
51	<i>Silene gallica</i>					
51	<i>Taeniatherum caput-medusae</i>		1			
51	<i>Thysanocarpus curvipes</i>			9	5	
51	<i>Torilis arvensis</i>		0.1			
51	<i>Trifolium albopurpureum</i>					
51	<i>Trifolium bifidum</i>		0.1	1	0.3	0.1 0.1
51	<i>Trifolium dubium</i>					
51	<i>Trifolium hirtum</i>		14	0.1	5	2
51	<i>Trifolium microcephalum</i>	0.1				
51	<i>Trifolium microdon</i>	0.3	0.1			
51	<i>Trifolium willdenovii</i>					0.2
51	<i>Uropappus lindleyi</i>					
51	<i>Vicia villosa</i>	9	0.3	90	21	
51	<i>Vulpia microstachys</i>	2.5	0.9			
51	<i>Vulpia myuros</i>	0.2				

Date:

Name:

Early Spring 80 Sites

Site	Spp	(3)	(4)	(5)	(1)	(2)
52	Agoseris grandiflora					
52	Agoseris heterophylla	0.4	0.2			1
52	Athysanus pusillus			1 0.1	0.1	0.2
52	Avena fatua	30 55	30 10 10	30	10 30	
52	Brodiaea elegans					
52	Bromus diandrus			30 8	A	
52	Bromus hordeaceus	10	25 8 1	2	6 8 0.1	
52	Bromus madritensis					0.2
52	Calochortus luteus			0.1		
52	Cardamine oligosperma					
52	Castilleja attenuata (or Triphysaria)	0.1				
52	Centaurea melitensis				0.1	
52	Centaurea solstitialis	1 2	2		1 1	
52	Cerastium glomeratum					
52	Clarkia purpurea	0.1	0.4	0.3	0.5	0.2
52	Claytonia parviflora			0.1	0.1	4
52	Collinsia sparsiflora					0.2
52	Daucus pusillus	1.2	0.5	8 2	2	5
52	Dichelostemma capitatum	0.1		0.3		0.2
52	Dodecatheon hendersonii					
52	Eremocarpus setigerus	0.1				
52	Erodium botrys			0.1		
52	Erodium cicutarium		0.2	0.6 0.2	5	
52	Euphorbia crenulata					
52	Filago gallica					
52	Galium aparine			0.3	0.3	0.2
52	Galium murale	0.3 0.1	0.1 4	0.2 0.8		4
52	Geranium dissectum					
52	Geranium molle					
52	Hemizonia congesta		1			
52	Holocarpha virgata	0.1		0.1		
52	Hypochaeris glabra					0.1
52	Lactuca serriola				0.1	
52	Linanthus bicolor					
52	Lolium multiflorum					
52	Lotus wrangelianus	0.7 0.2	0.1	0.1 4	2	
52	Lupinus bicolor	0.1		0.8	5	0.1
52	Lupinus bicolor		1.5			
52	Madia gracilis	0.1				0.2
52	Medicago polymorpha					
52	Micropus californicus	3	0.1 0.1	0.2	0.1	
52	Navarretia pubescens			0.5	0.1	
52	Nemophila menziesii					0.1
52	Phlox gracilis	0.2		0.2		0.2
52	Plagiobothrys nothofulvus					
52	Plantago erecta	13		2	0.1	
52	Poa secunda			0.5	0.5	

Date:

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Early Spring 80 Sites

Site	Spp	1 (3)	2 (4)	3 (5)	4 (1)	5 (2)
52	<i>Sanicula bipinnata</i>					
52	<i>Sanicula bipinnatifida</i>	4	1.8	3	4	
52	<i>Senecio vulgaris</i>		0.1	0.1		0.3
52	<i>Sidalcea diploscypha</i>					
52	<i>Silene gallica</i>		0.1			
52	<i>Taeniatherum caput-medusae</i>	1	4	1	0.1	
52	<i>Thysanocarpus curvipes</i>					
52	<i>Torilis arvensis</i>			0.1		
52	<i>Torilis nodosa</i>					
52	<i>Trifolium albopurpureum</i>					
52	<i>Trifolium bifidum</i>		0.1	0.5	0.9	
52	<i>Trifolium gracilentum</i>					
52	<i>Trifolium hirtum</i>		0.5	0.5	0.8	1
52	<i>Trifolium microcephalum</i>		0.1			.
52	<i>Trifolium microdon</i>					
52	<i>Trifolium willdenovii</i>					
52	<i>Uropappus lindleyi</i>					
52	<i>Vicia villosa</i>	2	2	1	20	1
52	<i>Vulpia microstachys</i>					
52	<i>Vulpia myuros</i>					
52	<i>Zigadenus fremontii</i>					

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
53	Achillea millefolium			7	4	
53	Agoseris grandiflora					
53	Agoseris heterophylla					
53	Allium serra					
53	Avena fatua	15	24	45	20	25
53	Bromus diandrus	1	1	0.5	21	1
53	Bromus hordeaceus	1	0.1			
53	Bromus madritensis			0.1		0.1
53	Carduus pycnocephalus					
53	Centaurea solstitialis					6 0.8
53	Cerastium glomeratum					
53	Chlorogalum pomeridianum			0.4	0.8	
53	Clarkia purpurea			0.1		
53	Cynosurus echinatus					
53	Dactylis glomerata					
53	Daucus pusillus					
53	Dichelostemma capitatum		0.1		0.1	
53	Epilobium brachycarpum					
53	Eriophyllum lanatum	2	2			
53	Erodium cicutarium	1	1	0.3	1	0.1 0.4 0.8
53	Filago gallica					
53	Galium aparine					
53	Galium murale				0.1	0.1
53	Gastridium ventricosum					
53	Geranium dissectum					
53	Geranium molle					0.1
53	Hypochaeris glabra					
53	Lactuca serriola					
53	Lathyrus vestitus	30	10	45	1	
53	Lolium multiflorum					
53	Lomatium utriculatum				0.6	
53	Lotus wrangelianus					
53	Lupinus albifrons	20	8	0.8	0.2	0.4
53	Lupinus bicolor	3	1	0.7	0.2	0.2 0.5
53	Madia gracilis			0.2		0.2
53	Medicago polymorpha	0.4		0.4	1	0.1 0.4
53	Melica californica		0.8		8	
53	Micropus californicus					
53	Microseris douglasii					
53	Nassella pulchra					
53	Navarretia pubescens					
53	Plantago erecta		0.3			
53	Quercus douglasii			0.1		
53	Quercus durata					
53	Ranunculus occidentalis				0.1	
53	Sanicula bipinnata				0.1	0.1
53	Sanicula bipinnatifida		0.5	0.4	0.2	0.1 0.2 0.1

} Can't tell
} apart yet

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
53	<i>Senecio vulgaris</i>					
53	<i>Sidalcea diploscypha</i>					
53	<i>Sisyrinchium bellum</i>			0.1		
53	<i>Torilis arvensis</i>	0.1	0.1	0.1 0.2	0.5 0.6	0.2
53	<i>Trifolium bifidum</i>	0.1 0.4	0.2 0.8	0.3 0.4		0.2
53	<i>Trifolium hirtum</i>	5 10				0.1 0.5
53	<i>Trifolium microcephalum</i>		0.2			
53	<i>Triteleia laxa</i>					
53	<i>Vicia villosa</i>		4	4		
53	<i>Vulpia myuros</i>					

Silene noctiflora?

0.2

0.1

bit/g.m²?

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
54	Achillea millefolium	10	1			
54	Agoseris grandiflora					
54	Agoseris heterophylla					
54	Allium serra	0.1				
54	Anagallis arvensis	0.1				
54	Athyrsanus pusillus					
54	Avena fatua	25	1	1	8	43
54	Bromus diandrus	5	6	30	24	4
54	Bromus hordeaceus		0.1			
54	Bromus laevipes					
54	Bromus madritensis					
54	Carduus pycnocephalus			0.4 0.3		
54	Centaurea melitensis			0.3 0.6	1 2	3 0.6
54	Centaurea solstitialis			0.8 0.1	5	0.5
54	Cerastium glomeratum					
54	Clarkia purpurea		0.1 0.1			
54	Claytonia parviflora					
54	Collinsia heterophylla					
54	Collinsia sparsiflora		0.4 1			
54	Convolvulus arvensis					
54	Cynosurus echinatus					
54	Dactylis glomerata	28	15			
54	Daucus pusillus	2	0.2			
54	Dichelostemma capitatum	0.1	1	0.5		0.1
54	Dodecatheon hendersonii			0.1 8		
54	Epilobium brachycarpum					
54	Erodium cicutarium					0.1
54	Filago gallica					
54	Galium murale	0.3	0.1	0.8		
54	Gastridium ventricosum					
54	Geranium dissectum					
54	Geranium molle	0.5	0.3	0.4	0.4	
54	Holocarpha virgata					
54	Lactuca serriola					
54	Lathyrus vestitus					
54	Linanthus bicolor					
54	Lithophragma heterophyllum					
54	Lolium multiflorum					
54	Lotus wrangelianus				10 0.1	
54	Lupinus albifrons					
54	Lupinus bicolor	1	9	0.1		0.1 2.5 1
54	Lupinus microcarpus					
54	Madia exigua					
54	Madia gracilis	0.2	0.4	3	1	
54	Medicago polymorpha				1	0.5
54	Melilotus indica					
54	Micropus californicus			1.5	1	

} Can't ID yet

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
54	<i>Nassella pulchra</i>					28 20
54	<i>Navarretia pubescens</i>					
54	<i>Pectocarya pusilla</i>		0.3			
54	<i>Phalaris paradoxa</i>					
54	<i>Phlox gracilis</i>					
54	<i>Plantago erecta</i>					
54	<i>Plectritis ciliosa</i>	0.2	0.1	6 0.1	0.1	
54	<i>Poa secunda</i>					
54	<i>Polypogon monspeliensis</i>					
54	<i>Ranunculus californicus</i>	11	8			0.1
54	<i>Ranunculus occidentalis</i>					
54	<i>Sanicula bipinnatifida</i>	8	1			0.1
54	<i>Senecio vulgaris</i>					
54	<i>Silene gallica</i>	0.2				
54	<i>Stellaria media</i>					
54	<i>Taeniatherum caput-medusae</i>					
54	<i>Torilis arvensis</i>	4	1	0.1		
54	<i>Torilis nodosa</i>					
54	<i>Trifolium bifidum</i>	0.2	0.1	0.1 0.1		
54	<i>Trifolium hirtum</i>		0.1	0.8 0.1	1 0.4	3 0.3
54	<i>Triteleia laxa</i>			0.1		3
54	<i>Vicia villosa</i>			85 55	88 48	
54	<i>Vulpia microstachys</i>		0.3	0.0		
54	<i>Vulpia myuros</i>					

Date:

Name:

Early Spring 80 Sites

Date: 4/4/15

Name: Marcha

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
55 Achyrachaena mollis												
55 Agoseris heterophylla				0.1				0	0			
55 Allium fimbriatum												
55 Ancistrocarphus filagineus								0				
55 Astragalus gambelianus			0.1			Fuzzy ?			0	0		
55 Athysanus pusillus								0				
55 Brodiaea elegans												
55 Bromus hordeaceus			0.1	0.1	0.4						0	
55 Bromus madritensis	0.1	0.2	0.2	0.7	0.2			0	0			
55 Calochortus luteus												
55 Calochortus superbus							0				In fruit	
55 Calycadenia pauciflora	2	14	20	7	14		14	15	18	12	17	
55 Camissonia graciliflora				1	0.3			0	1	0		
55 Castilleja attenuata												
55 Centaurea solstitialis												
55 Centaurium trichanthum												
55 Chlorogalum pomeridianum	24	15	7				22	23	10			
55 Clarkia purpurea												
55 Collinsia sparsiflora							0	0				
55 Cryptantha hispidula												
55 Dichelostemma capitatum	2	0.4	0.3	0.3	0.2		0	2	2	1	0	
55 Elymus elymoides		4			0.1			3			0	
55 Epilobium brachycarpum	0.5	0.1	0.3	0.1	0.1			0	0			
55 Eremocarpus setigerus		0.1					0	0	0	0	0	
55 Eriogonum covilleanum												
55 Eriogonum nudum												
55 Eriogonum vimineum	0.3	0.1	1	2	0.4		0	0	2	6	1	
55 Filago gallica												
55 Hemizonia congesta			0.1				0					
55 Lactuca serriola												
55 Lagophylla minor												
55 Lasthenia californica	0.2	0.1	0.6	0.2			1	0	0	1	0	
55 Lepidium nitidum							0					
55 Lessingia ramulosa		0.2					0					
55 Linanthus jepsonii	0.1		0.2	0.1					1	0		
55 Lomatium marginatum												
55 Lomatium utriculatum												
55 Lotus humistratus	3	0.4	1	0.3	0.3			0	1			
55 Lotus micranthus												
55 Lotus wrangelianus	0.3				0.1		0			1		
55 Melica torreyana												
55 Micropus californicus										0		
55 Microseris douglasii			0.2	0.2			0	1	0	0		
55 Minuartia douglasii	0.3	2	0.4	0.2				0				
55 Navarretia jepsonii		3	4	3	0.1			7	4	6		
55 Plantago erecta	5	1	12	13	30		3	1	10	5	27	

1 rework

Date: 4/4/15

Name: Marlene

Early Spring 80 Sites

Date:

4/4/15

Name:

Maching

3 Rebar

Early Spring 80 Sites

Site Species _ Name	1	2	3	4	5	Notes	Q1 Q2 Q3 Q4 Q5 Notes - Pre 2015				
							Q1	Q2	Q3	Q4	Q5
56 Achillea millefolium											
56 Agoseris heterophylla			0.3	0.2				0	0		
56 Aira caryophyllea											
56 Anagallis arvensis											
56 Aphanes occidentalis											
56 Astragalus gambelianus											
56 Athysanus pusillus											
56 Avena fatua		0.4							0		
56 Brodiaea elegans											
56 Bromus diandrus											
56 Bromus hordeaceus	7	3	3	0.2			0	0	8	0	0
56 Bromus madritensis	1	12	0.2	2			10	1	19	6	10
56 Calochortus luteus											
56 Calochortus superbus											
56 Castilleja attenuata									1		
56 Cerastium glomeratum											
56 Clarkia purpurea	0.2	0.2	0.4	0.1	0.1		0	0	1	1	0
56 Claytonia exigua											
56 Crassula connata									0		
56 Cynosurus echinatus											
56 Daucus pusillus											
56 Dichelostemma capitatum	0.5	0.7	0.1	0.7	0.5		1	1	2	1	0
56 Dodecatheon hendersonii											
56 Epilobium brachycarpum											
56 Eremocarpus setigerus											
56 Erodium brachycarpum		0.5	0.2	0.1			0	0	0		
56 Erodium cicutarium	0.1	0.2	0.5				0	6			
56 Euphorbia crenulata									0	0	
56 Filago gallica				0.1							
56 Galium aparine									0		
56 Galium murale		1	0.2	0.1	1		0	1	0	0	0
56 Gastridium ventricosum		1		6			1	35	6		
56 Hemizonia congesta											
56 Holocarpha virgata		0.2	1	0.1			0	0	0		
56 Hypochaeris glabra	0.1	0.4	0.8					0			
56 Lepidium nitidum								0			
56 Linanthus bicolor		0.3		0.1	0.2		0		0	0	
56 Lomatium dasycarpum								0			
56 Lotus micranthus	0.1		0.2				0	0	0		
56 Lotus wrangelianus											
56 Madia exigua											
56 Medicago polymorpha											
56 Micropus californicus	3	6	0.8		0.2		1		0	0	
56 Mimulus douglasii											
56 Nassella pulchra											
56 Navarretia pubescens		0.6	0.3	0.2	0.3		3	2	1	0	

Date: 4/4/15

Name: *Marina*

Early Spring 80 Sites

Site	Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
		0.3	3	5	13	0.1		0	1	4	13	0	
56	<i>Plantago erecta</i>	0.3	3	5	13	0.1		0	1	4	13	0	
56	<i>Rigiopappus leptocladus</i>	0.1	6	1	0.3	0.1			0	0			
56	<i>Sanicula crassicaulis</i>											0	
56	<i>Senecio vulgaris</i>												
56	<i>Silene gallica</i>				0.3								
56	<i>Sisyrinchium bellum</i>												
56	<i>Stellaria nitens</i>												
56	<i>Taeniatherum caput-medusae</i>												
56	<i>Torilis arvensis</i>												
56	<i>Trifolium bifidum</i>											0	
56	<i>Trifolium gracilentum</i>												
56	<i>Trifolium hirtum</i>												
56	<i>Trifolium microcephalum</i>												
56	<i>Trifolium willdenovii</i>			0.3					0				
56	<i>Vicia villosa</i>												
56	<i>Vulpia microstachys</i>												
56	<i>Vulpia myuros</i>	2							0				

Date: 4/4/15

Name: MAGNA L.

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
57 Agoseris heterophylla			0.1									
57 Astragalus gambelianus												
57 Athysanus pusillus												
57 Avena fatua	1	4	0.1	0.5			0	2	1	1		
57 Bromus hordeaceus	4	3	3	1	2	flowering	7	1	0	0	2	
57 Bromus madritensis	0.2				2	flowering	0				1	
57 Calochortus luteus								0		0	in fruit	
57 Calochortus superbus												
57 Castilleja attenuata												
57 Clarkia purpurea	2	0.7	1	0.1	0.2		2	1	5	0	4	
57 Crassula connata								0	0	0	0	
57 Daucus pusillus	0.2	6.4	0.3				0	0	2		0	
57 Dichelostemma capitatum	1	0.5	0.8		0.1		1	1	1	10	0	
57 Dodecatheon hendersonii												
57 Epilobium brachycarpum												
57 Erodium brachycarpum		0.3	6	6	5	super dried	0	6	6	3		
57 Erodium cicutarium	0.3	0.1	1	0.3	0.2	super dried	2	1	0	0	0	
57 Filago gallica			0.4					0		0		
57 Galium murale		0.2						0		0		
57 Gastridium ventricosum		0.3	0.2		0.2			0	0		2	
57 Githopsis specularioides								0				
57 Hemizonia congesta												
57 Holocarpha virgata	0.7	8	4	4	1		1	8	3	3	3	
57 Hypochaeris glabra	2	7	6	4	0.5		0	2	3	1	1	
57 Lactuca serriola												
57 Lasthenia californica												
57 Lomatium utriculatum								0				
57 Lotus micranthus	0.2							0				
57 Lotus wrangelianus	0.6	1	0.3	0.2				0	0			
57 Madia exigua												
57 Micropus californicus	1			4			0			1		
57 Nassella pulchra												
57 Navarretia pubescens	0.3	0.5	0.3	1	0.2		1	1	5	13	3	
57 Plantago erecta	7	0.3	0.7	0.6	4		5	0		0	3	
57 Sanicula bipinnatifida												
57 Silene gallica												
57 Taeniatherum caput-medusae							2	1	2	2	1	
57 Torilis nodosa												
57 Trifolium albopurpureum												
57 Trifolium bifidum												
57 Trifolium hirtum		0.1						0				
57 Trifolium microcephalum												
57 Vicia villosa								0				
57 Vulpia microstachys												
57 Vulpia myuros		0.2	0.1	2	0.1		0	0		1	6	

Unknown forns

3 Rebar

0.1

See pic, small reddish hairy opposite leaves
media?

Date: 4/4/15

Name: Mokina

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
58 Achillea millefolium												
58 Astragalus breweri												
58 Astragalus gambelianus	0.1											
58 Avena fatua	5	12	15	13	25		21	25	9	30	15	
58 Bromus hordeaceus	0.3											
58 Calochortus luteus							0					fruit only, ID uncertain
58 Calochortus superbus												
58 Centaurea melitensis												0
58 Cerastium glomeratum												
58 Daucus pusillus												
58 Dichelostemma capitatum							0					0
58 Epilobium brachycarpum												
58 Erodium cicutarium				0.1								
58 Euphorbia crenulata												
58 Galium aparine												
58 Galium murale												0
58 Gastridium ventricosum												
58 Hemizonia congesta												
58 Hypochaeris glabra	2	2	0.5	1			0	2	1	1	0	
58 Lactuca serriola												
58 Lotus wrangelianus	0.2	1		1	0.2		0	0	0	0	0	
58 Lupinus bicolor							0					
58 Madia exigua		.										
58 Medicago polymorpha												
58 Nassella pulchra	0.2	5	1				0	3	0			
58 Plantago erecta												
58 Plectritis ciliosa												
58 Sanicula bipinnatifida		3					3					
58 Sisyrinchium bellum												
58 Taeniatherum caput-medusae							0	0	0	0	0	
58 Torilis arvensis												
58 Trifolium albopurpureum												
58 Trifolium bifidum												
58 Trifolium gracilentum												
58 Trifolium hirtum	1			0.2			2					
58 Vicia villosa			7	15	17		0	1	1	2	10	
58 Vulpia myuros												

Unknown seedling

0.1

Looks like small hairy cranesbill?

dentate leaves

hairy

multiple veins

dark green

Ceratocarpus

Seedling?

A rehov

Date: 4/4/15

Name: Marina L.

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
59 <i>Anagallis arvensis</i>												
59 <i>Astragalus gambelianus</i>												
59 <i>Avena fatua</i>	13	9	8	60	30		14	6	18	16	17	
59 <i>Brodiaea elegans</i>												
59 <i>Bromus diandrus</i>												
59 <i>Bromus hordeaceus</i>	0.2	0.1	0.5	1	0.2					0	0	
59 <i>Bromus madritensis</i>												
59 <i>Calochortus luteus</i>												
59 <i>Calochortus superbus</i>												
59 <i>Castilleja attenuata</i>												
59 <i>Centaurea melitensis</i>												
59 <i>Centaurea solstitialis</i>	0.2		2	1			0					
59 <i>Cerastium glomeratum</i>												
59 <i>Chlorogalum pomeridianum</i>												
59 <i>Clarkia purpurea</i>		0.1					0	0				
59 <i>Cynosurus echinatus</i>												
59 <i>Daucus pusillus</i>												
59 <i>Dichelostemma capitatum</i>			0.2				1		1			
59 <i>Epilobium brachycarpum</i>												
59 <i>Eremocarpus setigerus</i>							0					
59 <i>Erodium cicutarium</i>		0.1										
59 <i>Euphorbia crenulata</i>			0.1									
59 <i>Filago gallica</i>												
59 <i>Galium aparine</i>												
59 <i>Galium murale</i>							0	0	0	0	0	
59 <i>Geranium dissectum</i>												
59 <i>Geranium molle</i>												
59 <i>Grindelia camporum</i>			1						1			
59 <i>Holocarpha virgata</i>	0.1						0	0				
59 <i>Hypochaeris glabra</i>		0.2						0	0			
59 <i>Lactuca serriola</i>												
59 <i>Lotus wrangelianus</i>	0.1											
59 <i>Lupinus bicolor</i>												
59 <i>Madia exigua</i>												
59 <i>Medicago polymorpha</i>		0.1										
59 <i>Micropus californicus</i>												
59 <i>Nassella pulchra</i>		7						3				
59 <i>Navarretia pubescens</i>												
59 <i>Plagiobothrys nothofulvus</i>												
59 <i>Plantago erecta</i>												
59 <i>Polypogon monspeliensis</i>												
59 <i>Sanicula bipinnatifida</i>		0.5	2				0	0	0			
59 <i>Sanicula crassicaulis</i>												
59 <i>Sidalcea diploscypha</i>												
59 <i>Taeniatherum caput-medusae</i>			0.1				0	0	5	0		
59 <i>Torilis arvensis</i>							0					

3 review

Date:

4/4/15

Name: MARINA

Early Spring 80 Sites

Site Species_Name	1	2	3	4	5	Notes	Q1	Q2	Q3	Q4	Q5	Notes - Pre 2015
60 Agoseris grandiflora							1					
60 Amsinckia menziesii												
60 Astragalus gambelianus												
60 Athysanus pusillus												
60 Avena fatua	50	11	10	13	5		26	15	35	25	7	
60 Bromus diandrus												
60 Bromus hordeaceus	1	1.5		0.1			0	0			0	
60 Calochortus luteus												
60 Calochortus superbus				0.8		Not flowering insure C. luteus as superbus						
60 Castilleja attenuata												
60 Centaurea melitensis												
60 Centaurea solstitialis												
60 Chlorogalum pomeridianum												
60 Clarkia purpurea		0.1			0.1			0				
60 Daucus pusillus								0				
60 Dichelostemma capitatum	0.1						0	0			1	
60 Epilobium brachycarpum												
60 Erodium brachycarpum		0.1										
60 Erodium cicutarium		0.4						0				
60 Filago gallica		2						1				
60 Galium aparine												
60 Galium murale		0.1					0	0				
60 Grindelia camporum												
60 Holocarpha virgata		0.3		0.1			0	0	0	0		
60 Hypochaeris glabra	0.5	1	0.1	0.2	0.1			1	0	0		
60 Lactuca serriola												
60 Lotus wrangelianus	1	0.5	0.2	0.7	0.2		1	0	0	1	0	
60 Lupinus bicolor	1						0					
60 Nassella pulchra		6		5				7	2			
60 Navarretia pubescens		0.1										
60 Plagiobothrys nothofulvus												
60 Plantago erecta		11		0.1	0.2			4				
60 Sanicula bipinnatifida					0.6						1	
60 Senecio vulgaris												
60 Silene gallica												
60 Taeniatherum caput-medusae							0	0	0	0		
60 Thysanocarpus curvipes												
60 Torilis arvensis												
60 Trifolium albopurpureum							0					
60 Trifolium hirtum			0.6						0	0		
60 Trifolium microcephalum												
60 Trifolium microdon												
60 Trifolium willdenovii												
60 Vicia villosa	5		2	5			11	0	1	4		
60 Vulpia myuros			1					0				

Date: 4/4/15

Name:

Early Spring 80 Sites

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
60	<i>Agoseris grandiflora</i>		0.8			
60	<i>Amsinckia menziesii</i>					
60	<i>Astragalus gambelianus</i>					
60	<i>Athysanus pusillus</i>					
60	<i>Avena fatua</i>		26	15	35	25
60	<i>Bromus diandrus</i>					
60	<i>Bromus hordeaceus</i>	0.3	0.4			0.1
60	<i>Calochortus luteus</i>					
60	<i>Calochortus superbus</i>					
60	<i>Castilleja attenuata</i>					
60	<i>Centaurea melitensis</i>					
60	<i>Centaurea solstitialis</i>					
60	<i>Chlorogalum pomeridianum</i>					
60	<i>Clarkia purpurea</i>			0.2		
60	<i>Daucus pusillus</i>				0.1	
60	<i>Dichelostemma capitatum</i>	0.2	0.2			1
60	<i>Epilobium brachycarpum</i>					
60	<i>Erodium brachycarpum</i>					
60	<i>Erodium cicutarium</i>			0.3		
60	<i>Filago gallica</i>			0.7		
60	<i>Galium aparine</i>					
60	<i>Galium murale</i>	0.1	0.1			
60	<i>Grindelia camporum</i>					
60	<i>Holocarpha virgata</i>	0.1	0.3	0.1	0.1	
60	<i>Hypochaeris glabra</i>			1	0.1	0.1
60	<i>Lactuca serriola</i>					
60	<i>Lotus wrangelianus</i>	0.7	0.3	0.4	1	0.2
60	<i>Lupinus bicolor</i>	0.3				
60	<i>Nassella pulchra</i>		7		2	
60	<i>Navarretia pubescens</i>					
60	<i>Plagiobothrys nothofulvus</i>					
60	<i>Plantago erecta</i>			4		
60	<i>Sanicula bipinnatifida</i>					0.9
60	<i>Senecio vulgaris</i>					
60	<i>Silene gallica</i>					
60	<i>Taeniatherum caput-medusae</i>	0.1		0.1	0.1	0.1
60	<i>Thysanocarpus curvipes</i>					
60	<i>Torilis arvensis</i>					
60	<i>Trifolium albopurpureum</i>			0.1		
60	<i>Trifolium hirtum</i>				0.1	0.1
60	<i>Trifolium microcephalum</i>					
60	<i>Trifolium microdon</i>					
60	<i>Trifolium willdenovii</i>					
60	<i>Vicia villosa</i>	11	0.1	0.7	4	
60	<i>Vulpia myuros</i>			0.1		

Site	Spp	1	2	3	4	5
61	Achyrrachaena mollis					
61	Agoseris heterophylla					
61	Aphanes occidentalis					
61	Athysanus pusillus	0.8			0.1	
61	Avena fatua		12	21	60	40
61	Brodiaea elegans					
61	Bromus diandrus					2
61	Bromus hordeaceus	30	12	0.6	0.1	0.4
61	Bromus madritensis					
61	Calochortus luteus					
61	Calochortus superbus					
61	Cardamine oligosperma					
61	Cerastium glomeratum					
61	Chlorogalum pomeridianum	0.7	18		0.7	
61	Clarkia purpurea					
61	Crassula connata					
61	Dactylis glomerata					
61	Dichelostemma capitatum		2		0.1	0.1
61	Epilobium brachycarpum					
61	Eremocarpus setigerus		0.1			
61	Erodium botrys	1				
61	Erodium brachycarpum					
61	Erodium cicutarium					
61	Euphorbia crenulata		0.1		0.1	
61	Hesperevax sparsiflora					
61	Galium aparine					
61	Galium murale		0.1		0.1	0.1
61	Gastridium ventricosum					
61	Geranium dissectum				20	4
61	Geranium molle		0.1			
61	Hemizonia congesta			0.1		
61	Hesperevax sparsiflora				0.2	
61	Holocarpha virgata					
61	Hordeum marinum					
61	Hypochaeris glabra					
61	Hypochaeris radicata					
61	Lactuca serriola					
61	Lasthenia californica					
61	Lepidium nitidum					
61	Linanthus bicolor					
61	Lolium multiflorum		0.1		0.2	
61	Lotus wrangelianus					0.1
61	Lupinus bicolor	1				0.1
61	Medicago polymorpha					
61	Melilotus indica					
61	Navarretia pubescens					
61	Phalaris paradoxa					

Nothing but
matchard
non-flowering
grass in
213

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
61	<i>Plantago erecta</i>					
61	<i>Poa secunda</i>		1			
61	<i>Sidalcea diploscypha</i>	0.1	0.1		0.5	0.1
61	<i>Taeniatherum caput-medusae</i>	10	5	3	24	5
61	<i>Torilis arvensis</i>				0.8	4
61	<i>Trifolium albopurpureum</i>					
61	<i>Trifolium bifidum</i>			0.1		
61	<i>Trifolium depauperatum</i>					
61	<i>Trifolium fucatum</i>					
61	<i>Trifolium gracilentum</i>					
61	<i>Trifolium hirtum</i>	3	0.7			
61	<i>Trifolium microdon</i>					
61	<i>Triteleia laxa</i>					
61	<i>Vicia villosa</i>					60 5
61	<i>Vulpia microstachys</i>					
61	<i>Vulpia myuros</i>				0.1	
61	<i>Zigadenus fremontii</i>			0.1	2	0.02
61	Unknown forb	0.1				
61	Unknown forb				0.1	0.02

Site	Spp	1	2	3	4	5
62	Achyrrachaena mollis					
62	Athysanus pusillus					0.1
62	Avena fatua	90	30	90	40	50
62	Brodiaea elegans					
62	Bromus diandrus					26 1 14
62	Bromus hordeaceus	0.1		0.2		0.1
62	Bromus madritensis					
62	Centaurea melitensis					1
62	Centaurea solstitialis	0.1				
62	Cerastium glomeratum					
62	Clarkia purpurea					
62	Dactylis glomerata					
62	Dichelostemma capitatum	0.1				0.1
62	Epilobium brachycarpum					
62	Erodium brachycarpum					
62	Erodium cicutarium					10
62	Galium aparine					
62	Galium murale					
62	Gastridium ventricosum					
62	Geranium dissectum					
62	Geranium molle					
62	Hemizonia congesta					
62	Hesperevax sparsiflora					
62	Holocarpha virgata					
62	Hypochaeris glabra					
62	Lactuca serriola					
62	Lolium multiflorum				0.1	
62	Lotus wrangelianus					
62	Lupinus bicolor	1.2	0.2			
62	Medicago polymorpha					
62	Micropus californicus					
62	Nassella pulchra					
62	Phalaris paradoxa					
62	Plantago erecta					
62	Senecio vulgaris					
62	Sidalcea diploscypha					
62	Silene gallica					
62	Stellaria media					
62	Taeniatherum caput-medusae					
62	Torilis arvensis			0.1		5
62	Trifolium gracilentum					
62	Trifolium hirtum	4.5	4	0.5	0.5	0.4
62	Triteleia laxa				0.5	0.5 0.7
62	Vicia villosa			7	7	0.8
62	Vulpia myuros					
62	Unknown forb	0.1				

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
63	Achyrrachaena mollis					0.4 0/1
63	Agoseris heterophylla					
63	Allium serra	0.01				
63	Astragalus rattanii var. jepsonianus					
63	Athyrsanus pusillus	0.1 0/6		0.1 0/2		0.1
63	Avena fatua	1/2	1/4	1/8	1/11	1/3
63	Brodiaea elegans					
63	Bromus diandrus					
63	Bromus hordeaceus	15 1/2	1/9	1/11	6 0/1	10 0/6
63	Bromus madritensis	0/1				5
63	Calochortus luteus					
63	Calochortus superbus					0/2
63	Castilleja attenuata			0.1		
63	Centaurea solstitialis					
63	Cerastium glomeratum					
63	Chlorogalum pomeridianum					
63	Clarkia purpurea	0.1 0/1	0/15	0.1 0/7		0/2
63	Collinsia sparsiflora	0/1		0/3		
63	Cryptantha hispidula					
63	Daucus pusillus					
63	Dichelostemma capitatum	0.2 0/0	0.3		0/1	0.1 0/1
63	Dodecatheon hendersonii					
63	Erodium botrys					0.1
63	Erodium brachycarpum			0/1		
63	Erodium cicutarium		0.1 0/1	0.5 0/6	0.1	
63	Euphorbia crenulata					
63	Filago gallica				0.1	
63	Galium aparine					
63	Galium murale	0.5 0/1	0.1 0/1	1	0.1 0/2	0/2
63	Gastridium ventricosum					
63	Geranium dissectum				0.2	
63	Geranium molle					
63	Holocarpha virgata	0/1	0/1	0/2		0.1 0/2
63	Hypochaeris glabra	0.2 0/2	0.1 0/1	0.8 0/2		0.2
63	Lactuca serriola					
63	Lasthenia californica					
63	Lepidium nitidum					
63	Linanthus bicolor		0.1			
63	Lolium multiflorum					
63	Lomatium marginatum	4	0/8	0/1	0/1	0/2
63	Lotus wrangelianus	0.4		4 0/5	2 0/2	0.2 0/2
63	Lupinus bicolor	0.1 0/1	0.2	0/1	1	0.5 0/3
63	Madia gracilis			0.1 0/2		
63	Medicago polymorpha			1	0/1	
63	Micropus californicus	25 4	27 0	26 5	9 0/6	16 5
63	Nassella pulchra	1	0.5 0/1	18 6	4	3 0/2

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
63	<i>Navarretia pubescens</i>					
63	<i>Phlox gracilis</i>					
63	<i>Plantago erecta</i>	0.4	1	0.1 0.5	1	18
63	<i>Poa secunda</i>					
63	<i>Sanicula bipinnata</i>	0.3	0.2	0.1		15 0.5
63	<i>Sanicula bipinnatifida</i>					
63	<i>Senecio vulgaris</i>	0.1	0.1		0.2	0.1 0.3
63	<i>Silene gallica</i>					
63	<i>Sisyrinchium bellum</i>			3	2	11
63	<i>Taeniatherum caput-medusae</i>			0.1	0.1	0.1 0.2
63	<i>Torilis arvensis</i>					
63	<i>Trifolium albopurpureum</i>					
63	<i>Trifolium bifidum</i>	0.3				
63	<i>Trifolium depauperatum</i>					
63	<i>Trifolium gracilentum</i>					
63	<i>Trifolium hirtum</i>			13	0.2	12 0.1
63	<i>Trifolium microcephalum</i>					
63	<i>Trifolium microdon</i>					0.1
63	<i>Triteleia laxa</i>		0.1	2		
63	<i>Vulpia microstachys</i>	2	1	0.1 0.1	0.2	0.1 4 1
63	<i>Vulpia myuros</i>					5
63	Unknown forb				0.9	0.2 0.2

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
64	Achyrrachaena mollis		0.1	0.1		
64	Agoseris grandiflora					
64	Athysanus pusillus		0.1			
64	Avena fatua	10	50	20	10	1 25 2 90 35
64	Bellardia trixago					
64	Brassica nigra					
64	Bromus diandrus					
64	Bromus hordeaceus	0.1	20	8	0.1	
64	Bromus madritensis					
64	Calochortus luteus			0.1		
64	Castilleja attenuata					
64	Centaurea solstitialis					
64	Cerastium glomeratum					
64	Chlorogalum pomeridianum		5	2	0.4	
64	Clarkia purpurea					
64	Cynosurus echinatus					
64	Dactylis glomerata					
64	Daucus pusillus					
64	Dichelostemma capitatum					
64	Epilobium brachycarpum					
64	Erodium botrys					
64	Erodium brachycarpum					
64	Erodium cicutarium		0.3	0.1	2	
64	Euphorbia crenulata					
64	Galium murale			0.5	0.2	0.4
64	Gastridium ventricosum					
64	Geranium dissectum		1			
64	Geranium molle					
64	Hesperevax sparsiflora					
64	Holocarpha virgata					
64	Hypochaeris glabra		0.3			
64	Lactuca serriola			0.1		
64	Lepidium nitidum					
64	Lolium multiflorum			0.2		
64	Lotus wrangelianus				1/13	
64	Lupinus bicolor		2	0.1		
64	Lupinus microcarpus		0.1			1
64	Lupinus succulentus					
64	Madia gracilis			0.8		
64	Medicago polymorpha		0.1	0.1		
64	Micropus californicus			0.1	0.3	
64	Microseris douglasii					
64	Nassella pulchra			3		
64	Navarretia pubescens					
64	Phalaris paradoxa					
64	Plantago erecta		0.1	0.1		
64	Sanicula bipinnata		0.3	0.4	0.5	

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
64	<i>Senecio vulgaris</i>					
64	<i>Sidalcea diploscypha</i>					
64	<i>Silene gallica</i>					
64	<i>Stellaria nitens</i>			22		
64	<i>Taeniatherum caput-medusae</i>	02			11	
64	<i>Torilis arvensis</i>	11				
64	<i>Trifolium hirtum</i>	11		0.1 0.5	0.1 0.5	0.5 0.5 0.5
64	<i>Triteleia laxa</i>	0 11	0.1			
64	<i>Vicia villosa</i>	100 01		90 20	100 10	1
64	<i>Vulpia myuros</i>					

Site	Spp	1	2	3	4	5
65	Achyrrachaena mollis					
65	Aira caryophyllea					
65	Amsinckia menziesii					
65	Anthriscus caucalis					
65	Avena fatua	70	80	80	50	40
65	Bellardia trixago					
65	Brodiaea elegans					
65	Bromus diandrus		8	9	102	
65	Bromus hordeaceus			1		
65	Bromus madritensis					
65	Calandrinia ciliata					
65	Calochortus luteus					
65	Calochortus superbus					
65	Capsella bursa-pastoris					
65	Castilleja attenuata					
65	Centaurea solstitialis					
65	Cerastium glomeratum					
65	Chamomilla suaveolens					
65	Clarkia purpurea					
65	Dactylis glomerata				0.1	
65	Dichelostemma capitatum				0.1	
65	Erodium botrys					
65	Erodium brachycarpum					
65	Erodium cicutarium					
65	Gastridium ventricosum					
65	Geranium dissectum					
65	Geranium molle					
65	Hemizonia congesta					0.2
65	Hesperevax sparsiflora					0.2
65	Holocarpha virgata					
65	Hordeum marinum					
65	Hypochaeris glabra					
65	Lactuca serriola			0.1		
65	Lepidium nitidum					
65	Lolium multiflorum					
65	Lotus wrangelianus					
65	Lupinus bicolor					
65	Medicago polymorpha					
65	Melilotus indica					
65	Nassella pulchra					
65	Phalaris paradoxa					
65	Plagiobothrys nothofulvus					
65	Plantago erecta					
65	Senecio vulgaris					
65	Sidalcea diploscypha					
65	Silene gallica					
65	Taeniatherum caput-medusae					

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
65	Torilis nodosa					
65	Trifolium hirtum					1
65	Triteleia laxa					
65	Vicia villosa			80 80	80 50	50 10
65	Vulpia myuros					

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5					
66	Achyrrachaena mollis										
66	Aira caryophyllea										
66	Amsinckia menziesii										
66	Aphanes occidentalis										
66	Athysanus pusillus										
66	Avena fatua	75	100	25	20	30	50	40	20	5	30
66	Brodiaea elegans										
66	Bromus diandrus		4			100		7			
66	Bromus hordeaceus			02	80			04		81	
66	Bromus madritensis										
66	Calandrinia ciliata										
66	Calochortus luteus										
66	Castilleja attenuata										
66	Centaurea solstitialis										
66	Cerastium glomeratum										
66	Chamomilla suaveolens										
66	Dactylis glomerata										
66	Daucus pusillus										
66	Dichelostemma capitatum		04		04			04		82	
66	Erodium brachycarpum										
66	Erodium cicutarium										
66	Filago gallica										
66	Galium murale			052							
66	Gastridium ventricosum										
66	Geranium dissectum							04			
66	Geranium molle										
66	Hemizonia congesta										
66	Holocarpha virgata										
66	Hordeum marinum										
66	Hordeum murinum										
66	Hypochaeris glabra										
66	Lactuca serriola										
66	Lepidium nitidum										
66	Lolium multiflorum			0.1	100						
66	Lotus wrangelianus										
66	Lupinus bicolor		100	0.3							
66	Medicago polymorpha										
66	Melilotus indica										
66	Navarretia pubescens										
66	Phalaris paradoxa										
66	Plantago erecta										
66	Rumex crispus										
66	Senecio vulgaris										
66	Silene gallica										
66	Taeniatherum caput-medusae		1	1				20.1		82	
66	Torilis arvensis										
66	Trifolium hirtum							0.1			

Plants
+ unflowering
grass only
in 81 and 5

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
66	Triteleia laxa		021			028
66	Vicia villosa		18			
66	Vulpia myuros		1			

Site	Spp	1	2	3	4	5
67	Achillea millefolium		25			40 8
67	Achyrrachaena mollis					
67	Agoseris grandiflora					
67	Allium serra					
67	Athysanus pusillus			21		
67	Avena fatua	15	1	6	15	17 21
67	Bromus diandrus	15	8	13		25
67	Bromus hordeaceus	0.1				0.3
67	Bromus madritensis					1
67	Cardamine oligosperma					
67	Carduus pycnocephalus					
67	Cerastium glomeratum					
67	Chlorogalum pomeridianum		3			
67	Clarkia purpurea					0.1
67	Claytonia parviflora					
67	Collinsia sparsiflora	0.3 10		23		0.3 10
67	Delphinium variegatum			10		
67	Dichelostemma capitatum					
67	Dodecatheon hendersonii					2.5 10
67	Elymus elymoides					
67	Epilobium brachycarpum					
67	Erodium cicutarium					
67	Euphorbia crenulata				0.1 0.1	0.1 0.1
67	Filago gallica					
67	Galium aparine		0.1		0.3 10	
67	Galium murale			0.2		0.1 0.1
67	Gastridium ventricosum					
67	Geranium dissectum					0.1 0.1
67	Geranium molle					
67	Lactuca serriola					
67	Lathyrus vestitus			1	0	10
67	Linanthus bicolor					
67	Lithophragma heterophyllum					
67	Lupinus bicolor	4 0	16 0		2	0.4
67	Lupinus microcarpus			2		1 0
67	Madia elegans	0.1 10				
67	Madia exigua					
67	Madia gracilis				0.1 0.1	0.1 0.1
67	Medicago polymorpha				0.2	
67	Melica californica		30			
67	Navarretia pubescens					
67	Nemophila menziesii				0.2	
67	Pectocarya pusilla				0.1	0.1
67	Plectritis ciliosa					0.1 0.1
67	Poa secunda					
67	Ranunculus occidentalis					
67	Sanicula bipinnata					

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
67	<i>Sanicula crassicaulis</i>					
67	<i>Taeniatherum caput-medusae</i>					
67	<i>Torilis arvensis</i>	0,3 10	0,5 10	0,9 82	0,6	0,4 10
67	<i>Trifolium bifidum</i>				0,8 03	0,2 02
67	<i>Trifolium dubium</i>					
67	<i>Trifolium gracilentum</i>					
67	<i>Trifolium microdon</i>				0,5	
67	<i>Trifolium willdenovii</i>					
67	<i>Triteleia laxa</i>	0,5 15	15	0,4		0,2 04
67	<i>Vicia villosa</i>	6	1	50		15
67	<i>Wyethia glabra</i>					
67	<i>Zigadenus fremontii</i>					

Site	Spp	1	2	3	4	5
68	Achyrrachaena mollis		0.2			
68	Agoseris grandiflora					0.7
68	Agoseris heterophylla					
68	Amsinckia menziesii				0.5	
68	Aphanes occidentalis					
68	Astragalus breweri					
68	Athysanus pusillus					
68	Atriplex triangularis					
68	Avena fatua	1 20	02	4 25	1 02	5 22
68	Brodiaea elegans					
68	Bromus diandrus	8 16	01	1 *	10 *	02
68	Bromus hordeaceus		05	1 03	1 02	1 02
68	Bromus madritensis					
68	Centaurea solstitialis	1.5 *	0.4		0.1 0.1	15 *
68	Cerastium glomeratum					
68	Chlorogalum pomeridianum			1		0.5
68	Clarkia purpurea	0.1	0.1	0.1	0.4 0.1	0.1 0.1
68	Claytonia parviflora					
68	Collinsia sparsiflora					0.1
68	Dactylis glomerata					
68	Daucus pusillus					
68	Delphinium variegatum			0.4		
68	Dichelostemma capitatum		0.1	0.1	0.1	0.1
68	Elymus elymoides					
68	Elytrigia repens		60 40			
68	Epilobium brachycarpum					
68	Erodium botrys					
68	Erodium brachycarpum					
68	Erodium cicutarium					0.2
68	Galium aparine			0.2 *		
68	Galium murale	0.3 0.1	0.1	0.1	0.1 0.1	
68	Geranium dissectum			0.2		
68	Geranium molle					
68	Hemizonia congesta					0.1 *
68	Holocarpha virgata		0.1	0.1	0.1	2 *
68	Hypochaeris glabra					
68	Lactuca serriola					
68	Lolium multiflorum					
68	Lotus wrangelianus					0.7
68	Lupinus bicolor	1 01		0.1	0.2 0.1	
68	Madia gracilis				0.1 0.1	
68	Medicago polymorpha			0.1		0.1
68	Melilotus indica					
68	Nassella pulchra					
68	Navarretia pubescens					
68	Nemophila menziesii					
68	Pectocarya pusilla					

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
68	<i>Phlox gracilis</i>					
68	<i>Plantago erecta</i>					
68	<i>Plectritis ciliosa</i>					
68	<i>Ranunculus occidentalis</i>					
68	<i>Sanicula crassicaulis</i>				1' 02	
68	<i>Sanicula bipinnata</i>				0.10, 1	
68	<i>Silene gallica</i>					
68	<i>Taeniatherum caput-medusae</i>	4	5	1	03	2
68	<i>Torilis arvensis</i>					
68	<i>Trifolium bifidum</i>			0.1 02	0.1 01	
68	<i>Trifolium depauperatum</i>	0.2				
68	<i>Trifolium gracilentum</i>					02
68	<i>Trifolium hirtum</i>	0.5 02	2.5 05	10 2		1 02
68	<i>Trifolium microdon</i>	0.2				
68	<i>Triteleia laxa</i>	0.4	0.2 03	0.1 03		02
68	<i>Vicia villosa</i>	70 55	8 05	18 02	80 05	50 3
68	<i>Vulpia bromoides</i>					
68	<i>Vulpia microstachys</i>					
68	<i>Vulpia myuros</i>				0.2	02
68	<i>Zigadenus fremontii</i>					

Site	Spp	1	2	3	4	5
69	<i>Agoseris heterophylla</i>					
69	<i>Anagallis arvensis</i>		0.1			
69	<i>Avena fatua</i>	5	50	60	1	5
69	<i>Brodiaea elegans</i>					
69	<i>Bromus diandrus</i>		0.1		1	5
69	<i>Bromus hordeaceus</i>					
69	<i>Bromus madritensis</i>					
69	<i>Calochortus superbus</i>					
69	<i>Carduus pycnocephalus</i>					
69	<i>Centaurea solstitialis</i>	2	3	2	10	20
69	<i>Centaurium trichanthum</i>					
69	<i>Cerastium glomeratum</i>					
69	<i>Chlorogalum pomeridianum</i>					
69	<i>Clarkia purpurea</i>					
69	<i>Dactylis glomerata</i>					
69	<i>Dichelostemma capitatum</i>		0.1			0.1
69	<i>Epilobium brachycarpum</i>					
69	<i>Eremocarpus setigerus</i>					0.1
69	<i>Erodium brachycarpum</i>					
69	<i>Erodium cicutarium</i>					
69	<i>Galium aparine</i>					
69	<i>Galium murale</i>		0.1			
69	<i>Gastridium ventricosum</i>					
69	<i>Geranium dissectum</i>	1	0.1	0.2	2	0.1
69	<i>Geranium molle</i>					
69	<i>Hemizonia congesta</i>	2	1	0.2		
69	<i>Holocarpha virgata</i>					
69	<i>Hordeum murinum</i>					
69	<i>Hypochaeris glabra</i>					
69	<i>Lactuca serriola</i>					
69	<i>Lolium multiflorum</i>			0.2		
69	<i>Medicago polymorpha</i>					
69	<i>Melilotus indica</i>					
69	<i>Phalaris paradoxa</i>					
69	<i>Phlox gracilis</i>					
69	<i>Silene gallica</i>					
69	<i>Taeniatherum caput-medusae</i>			0.2	0.2	
69	<i>Torilis arvensis</i>	0.1				
69	<i>Trifolium dubium</i>					
69	<i>Trifolium fucatum</i>					
69	<i>Trifolium hirtum</i>	15	0.2	2	1	0.5
69	<i>Triteleia laxa</i>					
69	<i>Vicia villosa</i>	15	2	5	1	
69	<i>Zigadenus fremontii</i>					

Plantago erecta

0.1

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2 (5)	3 (2)	4 (3)	5 (4)
70	Amsinckia menziesii	0.2	0.4			
70	Aphanes occidentalis					
70	Avena fatua	50	20	8	1	5
70	Brodiaea elegans					
70	Bromus diandrus	14	30		1	20
70	Bromus hordeaceus	3				
70	Bromus madritensis					
70	Calochortus superbus					
70	Castilleja attenuata					
70	Centaurea solstitialis	1	0.9	1	0.2	0.1
70	Cerastium glomeratum					
70	Cerastium vulgare					
70	Chlorogalum pomeridianum				0.5	2.2
70	Clarkia purpurea					
70	Claytonia parviflora					
70	Daucus pusillus					
70	Dichelostemma capitatum		0.1	0.1	0.1	0.1
70	Epilobium brachycarpum					
70	Erodium cicutarium	0.3	0.1			0.3
70	Galium aparine					
70	Geranium dissectum	0.1			0.1	0.1
70	Geranium molle					
70	Hemizonia congesta		0.2	0.2	0.2	0.2
70	Hordeum marinum					
70	Hypochaeris glabra					
70	Lactuca serriola					
70	Lepidium nitidum					
70	Lolium multiflorum					
70	Lotus wrangelianus					
70	Lupinus bicolor	0.1	0.2			
70	Lupinus microcarpus			0.2	1	
70	Madia gracilis					
70	Medicago polymorpha					
70	Melilotus indica					
70	Sidalcea diploscypha					
70	Stellaria media					
70	Taeniatherum caput-medusae			0.1	0.1	
70	Torilis arvensis					
70	Trifolium bifidum					
70	Trifolium dubium					
70	Trifolium gracilentum					
70	Trifolium hirtum	20	1	15	1	3
70	Triteleia laxa				1	8
70	Vicia villosa	1	1	18	20	20
70	Vulpia myuros					
70	Zigadenus fremontii					

Site	Spp	1	2	3	4	5
71	Achyrolachena mollis	0.2 BB	0.4 1			
71	Agoseris heterophylla					
71	Amsinckia menziesii					
71	Aphanes occidentalis					0.2 BB
71	Astragalus gambelianus					
71	Athyrsanus pusillus				0.1 BB	0.1 BB
71	Avena fatua	40 BB	5 BB	7 BB	40 BB	4 BB
71	Brodiaea elegans					
71	Bromus diandrus			4		0.5
71	Bromus hordeaceus		1 BB	1 BB	0.1 BB	15 BB
71	Bromus madritensis					
71	Calochortus luteus					
71	Cardamine oligosperma					
71	Carduus pycnocephalus					
71	Castilleja attenuata					
71	Centaurea solstitialis					
71	Cerastium glomeratum					
71	Clarkia purpurea			0.1 BB	0.2 BB	0.6
71	Collomia sparsiflora					
71	Daucus pusillus					
71	Delphinium variegatum	1 BB				
71	Dichelostemma capitatum			4		0.1
71	Elymus elymoides					
71	Epilobium brachycarpum					
71	Erodium botrys				0.1 BB	0.1
71	Erodium brachycarpum	0.1			0.1 BB	0.1
71	Erodium cicutarium	0.1 BB	0.3 BB	0.3 BB	7 BB	3 BB
71	Galium aparine					
71	Galium murale	0.2 BB	0.1 BB	2 BB	0.2 BB	0.5 BB
71	Geranium dissectum	0.1 BB	0.5 BB	17 BB	0.1 BB	2 BB
71	Geranium molle					
71	Holocarpha virgata	0.1 BB	1 BB	1 BB	0.1 BB	3
71	Hypochaeris glabra					
71	Lactuca serriola					
71	Lomatium utriculatum	0.5 BB				
71	Lupinus bicolor	3 BB	15 BB	0.8 BB	12	2 BB
71	Melilotus indica					
71	Navarretia pubescens					0.2
71	Nemophila heterophylla					
71	Phlox gracilis	0.1 BB				
71	Plagiobothrys nothofulvus	1.5	0.6		5	8 BB
71	Plantago erecta	16 BB	0.2 BB			
71	Plectritis ciliosa	0.2 BB				
71	Senecio vulgaris					
71	Silene gallica					
71	Taeniatherum caput-medusae	8	4	1 BB	3	9
71	Torilis arvensis			1 BB		0.1

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
71	<i>Trifolium bifidum</i>					
71	<i>Trifolium depauperatum</i>			✓		
71	<i>Trifolium gracilentum</i>				0.1	✓
71	<i>Trifolium hirtum</i>	1		1		
71	<i>Trifolium microcephalum</i>					
71	<i>Trifolium microdon</i>				1	
71	<i>Vicia villosa</i>			4 16		5 ✓ 2
71	<i>Vulpia microstachys</i>	1	6			✓ 1
71	<i>Vulpia myuros</i>					
71	<i>Wyethia glabra</i>			10 ✓ 2 ✓		

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
72	<i>Amsinckia menziesii</i>	0.2				
72	<i>Aphanes occidentalis</i>				0.8	0.2
72	<i>Athysanus pusillus</i>				0.1	0.4
72	<i>Avena fatua</i>	15 40	18 20		2	1 4
72	<i>Brodiaea elegans</i>					
72	<i>Bromus diandrus</i>	30 4	40 1	40 14	30 3	80 10
72	<i>Bromus hordeaceus</i>	1 2	0.4	0.1		1
72	<i>Bromus madritensis</i>					
72	<i>Cardamine oligosperma</i>					
72	<i>Carduus pycnocephalus</i>				0.2 0.0	
72	<i>Castilleja densiflora</i>					
72	<i>Centaurea solstitialis</i>	2 0.6	1 1	0.5 4		
72	<i>Cerastium glomeratum</i>					
72	<i>Chlorogalum pomeridianum</i>					
72	<i>Cirsium vulgare</i>					
72	<i>Clarkia purpurea</i>				0.1 0.0	8
72	<i>Daucus pusillus</i>					
72	<i>Dichelostemma capitatum</i>					
72	<i>Elymus elymoides</i>					
72	<i>Epilobium brachycarpum</i>					
72	<i>Erodium botrys</i>				0.5	
72	<i>Erodium brachycarpum</i>					
72	<i>Erodium cicutarium</i>	0.8 0.8	6 4			
72	<i>Galium aparine</i>					
72	<i>Galium murale</i>		0.1 4	0.2 0.0	0.2 0.2	0.4 0.8
72	<i>Geranium dissectum</i>	3 11	8 1	13 1	12 1	14 4
72	<i>Holocarpha virgata</i>					
72	<i>Hypochaeris glabra</i>					
72	<i>Lactuca serriola</i>			0.2		0.0 1 0.0
72	<i>Lolium multiflorum</i>					
72	<i>Lotus wrangelianus</i>					
72	<i>Lupinus bicolor</i>	3 0.0	2 0.0		1 0.2	11 0.0
72	<i>Madia exigua</i>					
72	<i>Madia gracilis</i>					
72	<i>Medicago polymorpha</i>					
72	<i>Nassella pulchra</i>			6 4		
72	<i>Navarretia pubescens</i>					
72	<i>Nemophila heterophylla</i>		0.0		2	0.0
72	<i>Nemophila menziesii</i>					
72	<i>Plagiobothrys nothofulvus</i>					
72	<i>Senecio vulgaris</i>					
72	<i>Taeniatherum caput-medusae</i>	10	18	30	20	5
72	<i>Torilis arvensis</i>		0.0		0.0	0.2 0.0
72	<i>Trifolium depauperatum</i>					0.1
72	<i>Trifolium gracilentum</i>					
72	<i>Trifolium hirtum</i>	4				
72	<i>Trifolium microdon</i>			5		

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
72	<i>Wyethia glabra</i>		9	8	5	2

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
73	Achillea millefolium					
73	Achyraena mollis				62	
73	Allium serra					
73	Amsinckia menziesii				0.4	
73	Athyrsanus pusillus		0.1			
73	Avena fatua	13	2	14	35	68
73	Bromus diandrus	52	56	5	30	50
73	Bromus hordeaceus	25	3	20	1	
73	Bromus madritensis					
73	Carduus pycnocephalus					
73	Castilleja exserta					
73	Centaurea solstitialis				81	
73	Cerastium glomeratum					
73	Chlorogalum pomeridianum					
73	Cirsium vulgare					
73	Clarkia purpurea			83		
73	Claytonia parviflora					
73	Collinsia sparsiflora					0.2
73	Cryptantha hispidula					
73	Dactylis glomerata					10
73	Delphinium variegatum				68	0.1
73	Dichelostemma capitatum		83	0.1	68	
73	Elymus elymoides					
73	Epilobium brachycarpum					
73	Erodium brachycarpum					
73	Erodium cicutarium		0.1	25	0.4	1
73	Galium aparine					82
73	Galium murale	0.2			0.4	6.1
73	Geranium dissectum				2	
73	Geranium molle				62	5
73	Holocarpha virgata					
73	Hypochaeris glabra			0.1		
73	Lactuca serriola					
73	Linanthus bicolor	0.5	45	8	1	9
73	Lithophragma heterophyllum					
73	Lolium multiflorum				68	
73	Lomatium utriculatum					
73	Lotus wrangelianus		1			
73	Lupinus bicolor	11	70	16	7	40
73	Madia elegans					
73	Madia exigua					
73	Madia gracilis					
73	Medicago polymorpha				1	6
73	Melica californica				62	
73	Nassella pulchra					
73	Navarretia pubescens					
73	Nemophila menziesii					

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
73	Pectocarya pusilla					
73	Phalaris paradoxa					
73	Phlox gracilis					
73	Plantago erecta					38 4
73	Poa secunda				1	
73	Sanicula bipinnata					
73	Senecio vulgaris			0.2		2.2
73	Sisymbrium officinale					
73	Taeniatherum caput-medusae		8	2	0.2	
73	Torilis arvensis				0.2	0.2
73	Trifolium albopurpureum					0.2
73	Trifolium bifidum				0.2 0.3 1.3	0
73	Trifolium gracilentum					
73	Trifolium hirtum	17	10	18	27	10 0.2
73	Trifolium microdon			0.1	3	0.9
73	Triteleia laxa					
73	Vicia villosa	8		0.2		
73	Vulpia microstachys				1	0.2
73	Vulpia myuros			12		

Micropus californicus

0.2

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
74	Amsinckia menziesii					
74	Aphanes occidentalis					
74	Astragalus breweri					
74	Astragalus gambelianus					
74	Avena fatua	1 22	1 3	1 10	1 10	1 10
74	Brodiaea elegans					
74	Bromus diandrus	12 20	20 20	5 1	1 1	1 1
74	Bromus hordeaceus					0.1
74	Bromus madritensis					
74	Carduus pycnocephalus	0.2	0.2			
74	Castilleja attenuata					
74	Castilleja densiflora					
74	Centaurea solstitialis	12 20	18 15	1 10	1 10	1 8
74	Cerastium glomeratum					
74	Clarkia purpurea		0.01			
74	Daucus pusillus					
74	Dichelostemma capitatum					0.1
74	Elytrigia repens					20
74	Epilobium brachycarpum					
74	Erodium botrys					
74	Erodium brachycarpum					
74	Erodium cicutarium	6 0.8	0.2 0.2			0.1 0.1
74	Galium aparine					
74	Galium murale	0.1 1	0.02 0.1			0.05
74	Gastridium ventricosum					
74	Geranium dissectum	1 6		0.01 0.01		0.2
74	Geranium molle					
74	Holocarpha virgata					
74	Hypochaeris glabra					
74	Lactuca serriola					
74	Lolium multiflorum					
74	Lotus wrangelianus					
74	Lupinus bicolor					0.2
74	Lupinus succulentus					
74	Medicago polymorpha					
74	Melilotus indica					
74	Nassella pulchra					
74	Plagiobothrys nothofulvus					
74	Senecio vulgaris					
74	Sidalcea diploscypha					
74	Taeniatherum caput-medusae			0.03	1	0.02
74	Torilis arvensis					
74	Trifolium dubium					
74	Trifolium gracilentum					
74	Trifolium hirtum	0.1	0.1	0.02	0.3	1 0.02
74	Trifolium microdon					
74	Vicia villosa	95 80	50 10	100 10	40	40 5

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
74	<i>Vulpia myuros</i>					

Site	Spp	1	2	3	4	5
75	Achyrrachaena mollis					
75	Agoseris heterophylla		0.1	1/1		0.3
75	Amsinckia menziesii					
75	Aphanes occidentalis					
75	Astragalus gambelianus					
75	Athyrsanus pusillus	0.2	0.1	0.1	0.1	
75	Avena fatua	4	18	1	16	1
75	Bromus diandrus	3	35	12	3	22
75	Bromus hordeaceus	18	0.4	22	50	25
75	Bromus madritensis	1	0.1		0.1	
75	Carduus pycnocephalus					1
75	Castilleja densiflora					
75	Centaurea solstitialis			4	14	2
75	Cerastium glomeratum					
75	Clarkia purpurea	0.2	0.1		0.5	
75	Claytonia parviflora					
75	Collinsia sparsiflora		0.1			
75	Crassula connata			0.1		
75	Daucus pusillus				0.1	
75	Delphinium variegatum					
75	Dichelostemma capitatum					
75	Epilobium brachycarpum					
75	Erodium brachycarpum					
75	Erodium cicutarium	0.9	0.2	6	1	2
75	Galium murale					
75	Geranium dissectum					
75	Geranium molle					
75	Gilia tricolor	1/1		0.1		0.1
75	Holocarpha virgata			0.5	0.2	1
75	Hypochaeris glabra	0.1			0.2	2
75	Lactuca serriola		0/1			
75	Lepidium nitidum		0.4	0.1		
75	Linanthus bicolor				1	0.2
75	Lolium multiflorum					
75	Lomatium marginatum					
75	Lomatium utriculatum					
75	Lotus wrangelianus					
75	Lupinus bicolor	0.2	1	25	4	6
75	Lupinus microcarpus					
75	Medicago polymorpha					
75	Melilotus indica					
75	Micropus californicus	0.3	1/1	0.1	0.3	0.1
75	Nassella pulchra					
75	Navarretia pubescens		1	1/1		1
75	Nemophila menziesii					
75	Phlox gracilis					
75	Plantago erecta	0.1	1	3	7	0.1

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
75	Plectritis ciliosa					
75	Senecio vulgaris					
75	Stellaria nitens					
75	Taeniatherum caput-medusae		0.1	0.4	0.1	
75	Torilis arvensis	0.2				0.2
75	Trifolium gracilentum					
75	Trifolium hirtum	25 4		28 10		1
75	Trifolium microdon					
75	Triphysaria eriantha					
75	Vicia villosa					75 0
75	Vulpia microstachys		0.1			
75	Vulpia myuros				12 1	

Lupinus succulentis

3

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
76	Achyrrachaena mollis					
76	Agoseris grandiflora					
76	Allium serra					
76	Amsinckia menziesii		0.2 11			
76	Athyrsanus pusillus			0.1 11		
76	Avena fatua	45	1 11	3 11	5 11	50
76	Bromus diandrus	35	55 11	8 11	9 11	1
76	Bromus hordeaceus				0.1	
76	Bromus madritensis					
76	Bromus tectorum					
76	Carduus pycnocephalus					
76	Centaurea melitensis				0.1	0.4
76	Centaurea solstitialis			0.1	0.1	0.3
76	Clarkia purpurea			0.5		0.1
76	Claytonia parviflora					
76	Collinsia sparsiflora			0.4 11		
76	Daucus pusillus					
76	Dichelostemma capitatum			0.2 11	0.1 11	
76	Epilobium brachycarpum					
76	Erodium botrys					
76	Erodium brachycarpum					
76	Erodium cicutarium		0.3 11	3 11	1 11	5
76	Galium aparine	0.2 11				
76	Galium murale	0.1		1.5 11		0.1
76	Geranium dissectum	0.1				
76	Geranium molle					
76	Gilia tricolor					
76	Holocarpha virgata					
76	Hypochaeris glabra		0.7 11	0.7 11		
76	Lactuca serriola					
76	Lepidium nitidum					
76	Lomatium marginatum	0.8 11				
76	Lotus wrangelianus		1		0.1	
76	Lupinus bicolor	5 11	32 11	70 11	55 11	0.4
76	Lupinus microcarpus					
76	Madia exigua		0.1			
76	Medicago polymorpha		0.8 11			
76	Melica californica			0.1		
76	Melilotus indica					
76	Micropus californicus			0.1		
76	Navarretia pubescens					
76	Phlox gracilis					
76	Plantago erecta					
76	Quercus douglasii		0.1			
76	Ranunculus occidentalis	0.1				
76	Sanicula bipinnata					
76	Taeniatherum caput-medusae			0.1		

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
76	<i>Thysanocarpus curvipes</i>					
76	<i>Torilis arvensis</i>	2.5	11.1	0.1	0.0	0.1
76	<i>Trifolium bifidum</i>	10.4	0		0.3	6.9
76	<i>Trifolium dubium</i>					
76	<i>Trifolium gracilentum</i>					
76	<i>Trifolium hirtum</i>				0.1	
76	<i>Trifolium microdon</i>					
76	<i>Vicia villosa</i>	40	6	0.1	5	9
76	<i>Vulpia myuros</i>			18	0.1	6

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
77	Achyrrachaena mollis					0.1
77	Agoseris grandiflora					
77	Agoseris heterophylla					0.1
77	Amsinckia menziesii					
77	Aphanes occidentalis					
77	Athysanus pusillus					
77	Avena fatua	10	30	14	1 5	5
77	Brodiaea elegans					
77	Bromus diandrus	1	6			
77	Bromus hordeaceus	0.2		0.2	5 1	0.1
77	Bromus madritensis					
77	Calochortus luteus					
77	Cardamine oligosperma					
77	Centaurea solstitialis					
77	Cerastium glomeratum					
77	Chlorogalum pomeridianum					
77	Clarkia purpurea					0.1
77	Claytonia parviflora		0.1			
77	Dactylis glomerata					
77	Delphinium hesperium				0.2	0.1
77	Dichelostemma capitatum					
77	Epilobium brachycarpum					
77	Erodium brachycarpum					
77	Erodium cicutarium				0.1	0.2
77	Euphorbia crenulata	0.2	0.2	0.2	0.3 0.1 0.2	
77	Galium aparine					
77	Galium murale		0.1	0.1	0.4 0.2	0.2 0.2
77	Galium porrigens					
77	Gastridium ventricosum					
77	Geranium dissectum	0.2	0.1	0.4		2 0.4
77	Geranium molle					
77	Hemizonia congesta				0.5	0.1
77	Holocarpha virgata					
77	Lactuca serriola					
77	Lupinus bicolor	0.1			5 0.8	1 0.2
77	Lupinus microcarpus					1
77	Lupinus succulentus					
77	Madia exigua					
77	Medicago polymorpha	0.1				
77	Melilotus indica					
77	Nassella pulchra					
77	Navarretia pubescens					
77	Nemophila heterophylla			0.1		
77	Perideridia kelloggii					
77	Plantago erecta					
77	Plectritis ciliosa					
77	Polypogon monspeliensis					

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
77	Ranunculus occidentalis					
77	Sidalcea diploscypha					1 82
77	Sisymbrium officinale					
77	Sisyrinchium bellum				20	4
77	Taeniatherum caput-medusae	0.4		4		0.3
77	Torilis arvensis	0.6	1	0.3	1	0.3
77	Trifolium bifidum					
77	Trifolium dubium					
77	Trifolium gracilentum					
77	Trifolium hirtum					
77	Trifolium microcephalum					
77	Trifolium obtusiflorum					
77	Triteleia laxa			0.5	0.2	0.1
77	Vicia villosa	100 80	100 50	100 70	40 20	65 25
77	Vulpia myuros					
77	Zigadenus fremontii					

Site	Spp	1	2	3	4	5
78	Achillea millefolium					
78	Achyrrachaena mollis					
78	Agoseris grandiflora			0.8	25	
78	Agoseris heterophylla					
78	Aira caryophyllea					
78	Aphanes occidentalis					
78	Athyrsus pusillus	0.4	0.1	0.3 0.1		0.4 0.1
78	Avena fatua	25	15	10	34	18
78	Briza minor					
78	Brodiaea elegans					
78	Bromus diandrus	12		1		
78	Bromus hordeaceus	0.2	3	2	10 2	1 0.7
78	Bromus madritensis					
78	Carduus pycnocephalus					
78	Castilleja attenuata					
78	Centaurea solstitialis					
78	Cerastium glomeratum					
78	Clarkia purpurea	0.1				
78	Claytonia parviflora					
78	Collinsia sparsiflora			6.2 0.1	2 0.2	0.4
78	Cryptantha hispidula					
78	Delphinium variegatum			0.1	0.1	
78	Dichelostemma capitatum	0.1	0.1	0.1	0.1	0.1
78	Elymus elymoides					
78	Epilobium brachycarpum					
78	Eremocarpus setigerus	0.1				
78	Erodium botrys					
78	Erodium brachycarpum					
78	Erodium cicutarium		0.1			
78	Euphorbia crenulata	0.2	0.1	0.1	0.1 0.1	0.2
78	Filago gallica					
78	Galium aparine	0.1	0.1			
78	Galium murale	0.1	0.1	0.1 0.1	0.1 0.1	0.2 0.2
78	Gastridium ventricosum					
78	Geranium dissectum	0.4	0.1	0.3 0.4	2 0.1	0.1
78	Geranium molle					
78	Hesperevax sparsiflora					
78	Holocarpha virgata					
78	Hypochaeris glabra		3			
78	Lactuca serriola	0.1	0.1	0.1		
78	Linanthus bicolor				0.1 0.1	
78	Lolium multiflorum					
78	Lomatium utriculatum					
78	Lotus wrangelianus		0.1			
78	Lupinus bicolor		2	1	0.1	1.8 0.1
78	Lupinus microcarpus					
78	Madia exigua	0.8	0	1	0.1	

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
78	Medicago polymorpha		0.4	1	10 14	
78	Micropus californicus			0.1		
78	Navarretia pubescens	0.1				0.1
78	Pectocarya pusilla				0.2	
78	Plantago erecta					
78	Plectritis ciliosa					
78	Poa annua					
78	Poa bulbosa		1	10	6	22
78	Poa secunda					
78	Ranunculus occidentalis					
78	Sanicula bipinnata				0.8 0.3	
78	Sanicula bipinnatifida					0.5
78	Sanicula crassicaulis					
78	Senecio vulgaris					
78	Sidalcea diploscypha					
78	Silene gallica					
78	Stellaria media					
78	Taeniatherum caput-medusae	0.15	8	1	3	20
78	Torilis arvensis	1	11	0.3	0.9 0.5	1 0.1 0.1 0.3
78	Trifolium bifidum	0.05			1	0.0
78	Trifolium dubium					
78	Trifolium gracilentum				2	
78	Trifolium hirtum	1 0.7	7	15		0.1
78	Trifolium microcephalum					
78	Trifolium microdon					
78	Trifolium willdenovii maybe?			0.1	0.1	
78	Triphysaria eriantha					
78	Triteleia laxa					
78	Vicia villosa	25	100	85 15	30 10	95
78	Vulpia microstachys					
78	Vulpia myuros					
78	Unknown forb	0.1		0.2		

Site	Spp	1	2	3	4	5
79	<i>Agoseris grandiflora</i>					
79	<i>Agoseris heterophylla</i>					
79	<i>Aira caryophyllea</i>					
79	<i>Aphanes occidentalis</i>					
79	<i>Athysanus pusillus</i>					
79	<i>Avena fatua</i>	85	36	26	40	34
79	<i>Brodiaea elegans</i>					
79	<i>Bromus diandrus</i>					
79	<i>Bromus hordeaceus</i>		1		2	0.1
79	<i>Calochortus luteus</i>					
79	<i>Castilleja attenuata</i>					
79	<i>Centaurea solstitialis</i>		102			
79	<i>Cerastium glomeratum</i>					
79	<i>Cerastium vulgare</i>					
79	<i>Clarkia purpurea</i>					
79	<i>Delphinium variegatum</i>					
79	<i>Dichelostemma capitatum</i>					
79	<i>Epilobium brachycarpum</i>					
79	<i>Eremocarpus setigerus</i>			145	0.3	0.2
79	<i>Erodium botrys</i>	4	8			
79	<i>Erodium brachycarpum</i>					
79	<i>Erodium cicutarium</i>					
79	<i>Galium murale</i>			0.4	0.2	0.5
79	<i>Gastridium ventricosum</i>					
79	<i>Geranium dissectum</i>				0.2	0.2
79	<i>Geranium molle</i>	0.1				
79	<i>Hesperevax sparsiflora</i>					
79	<i>Holocarpha virgata</i>		0.1			
79	<i>Hypochaeris glabra</i>					
79	<i>Lactuca serriola</i>	16	0.4		0.1	
79	<i>Linanthus bicolor</i>					
79	<i>Lolium multiflorum</i>					
79	<i>Lotus wrangelianus</i>					
79	<i>Lupinus bicolor</i>					
79	<i>Madia exigua</i>					
79	<i>Medicago polymorpha</i>					
79	<i>Navarretia pubescens</i>					
79	<i>Plagiobothrys nothofulvus</i>					
79	<i>Plantago erecta</i>					
79	<i>Senecio vulgaris</i>					
79	<i>Sidalcea diploscypha</i>					
79	<i>Silene gallica</i>					
79	<i>Taeniatherum caput-medusae</i>	7	14	10	0.3	35
79	<i>Torilis arvensis</i>					
79	<i>Trifolium bifidum</i>					
79	<i>Trifolium dubium</i>					
79	<i>Trifolium gracilentum</i>					

No birds but
match arch
pre-flowering
grass in
x 3-5

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
79	<i>Trifolium hirtum</i>					
79	<i>Trifolium microcephalum</i>					
79	<i>Trifolium microdon</i>					
79	<i>Triphysaria eriantha</i>					
79	<i>Vicia villosa</i>		3	2		
79	<i>Vulpia microstachys</i>					
79	<i>Vulpia myuros</i>					

Date:

Name:

Early Spring 80 Sites

Site	Spp	1	2	3	4	5
80	Athysanus pusillus					
80	Avena fatua	30	22	7	48	22
80	Brodiaea elegans					
80	Bromus diandrus					
80	Bromus hordeaceus			0.1	1	
80	Bromus madritensis					
80	Calandrinia ciliata					
80	Centaurea solstitialis					
80	Centaurium trichanthum					
80	Cerastium glomeratum					
80	Chamomilla suaveolens					
80	Clarkia purpurea	0.2				
80	Dichelostemma capitatum					
80	Elymus glaucus					
80	Elytrigia repens			45		2
80	Epilobium brachycarpum					
80	Eremocarpus setigerus	0.1	08	01		02
80	Erodium botrys					
80	Erodium brachycarpum					
80	Erodium cicutarium			0.2		
80	Galium murale			0.2		
80	Geranium dissectum	0.7	08	8	03	02
80	Geranium molle					
80	Holocarpha virgata	1				
80	Hypochaeris glabra					
80	Lactuca serriola					
80	Lolium multiflorum					
80	Lupinus bicolor			0.2		
80	Plagiobothrys nothofulvus					
80	Senecio vulgaris					
80	Taeniatherum caput-medusae	9	21	3	5	2
80	Torilis arvensis					
80	Trifolium bifidum					
80	Trifolium dubium					
80	Trifolium gracilentum					
80	Trifolium hirtum					
80	Vicia villosa		18	1	7	2
80	Vulpia bromoides					
80	Vulpia myuros	0.1				
80	Unknown forb			0.1		

Nothing
but plant
and p.
flowers
grass in
1 and 5

