

DATE:			COLLECTORS:														
Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	1	1	<i>Ivesia gordonii</i>	0	20	100	-10	-10	0	2	4.5	0	0	1			
2016	1	2	<i>Ivesia gordonii</i>	0	7	169	-10	-10	0	9.5	6	3	0	1			
2016	1	3	<i>Ivesia gordonii</i>	0	104	19	-10	-10	0	18	7.3	30	0	1			
2016	1	4	<i>Ivesia gordonii</i>	0	102	26	-10	-10	0	10	5.2	8	0	1			
2016	1	5	<i>Ivesia gordonii</i>	0	153	8	-10	-10	0	16.3	6.9	31	0	1			
2016	1	6	<i>Ivesia gordonii</i>	0	127	55	-10	-10	0	12.5	6.5	10	0	1			
2016	1	7	<i>Ivesia gordonii</i>	0	198	25	-10	-10	0	13.5	7.9	2	0	1			
2016	1	8	<i>Ivesia gordonii</i>	0	194	53	-10	-10	0	12.9	5.5	10	0	1			
2016	1	9	<i>Ivesia gordonii</i>	0	177	85	-10	-10	0	14.6	8.2	11	0	1			
2016	1	10	<i>Ivesia gordonii</i>	0	185	94	-10	0	0	0	0	0	0	1			
2016	1	11	<i>Ivesia gordonii</i>	0	195	93	-10	-10	0	10.3	6	1	0	1			
2016	1	12	<i>Ivesia gordonii</i>	0	195	122	-10	-10	0	13	6.2	8	0	1			
2016	1	13	<i>Ivesia gordonii</i>	0	192	126	-10	-10	0	8.5	7.2	1	0	1			
2016	1	14	<i>Lupinus argenteus</i>	0	20	130	10	0	0	26	15	0	0	1			
2016	1	15	<i>Ivesia gordonii</i>	0	195	144	-10	-10	0	18.4	6.4	21	0	1			
2016	1	16	<i>Ivesia gordonii</i>	0	198	165	-10	-10	0	19	6.3	10	0	1			2fingersrule!
2016	1	1050	<i>Lupinus argenteus</i>	0	53	175	-10	-10	0	4.5	3.7	0	0	1			
2016	1	1051	<i>Senecio crassulus</i>	0	15	180	-10	-10	1	0	0	0	0	1			
2016	1	1052	<i>Ivesia gordonii</i>	0	190	25	-10	-10	0	1.9	5.2	0	0	1			
2016	1	1053	<i>Ivesia gordonii</i>	0	195	25	-10	-10	0	1.8	1.2	0	0	1			
2016	1	1054	<i>Ivesia gordonii</i>	0	190	36	-10	-10	0	0.7	1	0	0	1			
2016	1	1055	<i>Ivesia gordonii</i>	0	200	33	-10	-10	0	2.4	1.5	0	0	1			
2016	1	1056	<i>Ivesia gordonii</i>	0	195	24	10	0	0	0.5	0.5	0	0	1			
2016	1	1057	<i>Ivesia gordonii</i>	0	186	21	-10	-10	0	0.5	0.5	0	0	1			
2016	1	1058	<i>Ivesia gordonii</i>	0	183	45	-10	-10	0	1.2	1	0	0	1			
2016	1	1059	<i>Heterotheca villosa</i>	0	180	46	-10	-10	0	4.2	3.7	0	0	1			
2016	1	1060	<i>Ivesia gordonii</i>	0	172	65	-5	-5	0	0.8	0.9	0	0	1			new offset
2016	1	1061	<i>Ivesia gordonii</i>	0	172	70	-5	-5	0	1.5	1.3	0	0	1			new offset
2016	1	1062	<i>Ivesia gordonii</i>	0	180	80	5	0	0	0	0	0	0	1			
2016	1	1063	<i>Lupinus argenteus</i>	0	195	100	-10	-10	0	7.5	6.9	0	0	1			
2016	1	1064	<i>Ivesia gordonii</i>	0	195	95	-10	-10	0	0.5	0.6	0	0	1			wrong taxon in 2015
2016	1	1065	<i>Ivesia gordonii</i>	0	180	140	-10	-10	0	2.6	2	0	0	3	1	1	
2016	1	1066	<i>Ivesia gordonii</i>	0	180	150	-10	-10	0	0.5	0.5	0	0	1			
2016	1	1067	<i>Ivesia gordonii</i>	0	200	180	-10	-10	0	1	1	0	0	2	0.5	0.5	
2016	1	1068	<i>Ivesia gordonii</i>	0	199	155	-10	-10	1	0	0	0	0	1			
2016	1	1069	<i>Ivesia gordonii</i>	0	200	185	10	0	0	1.9	1	0	0	1			

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2016	1	1070	Ivesia gordonii	0	200	155	-10	0	1	0	0	0	0	1			
2016	1	1071	Senecio crassulus	0	200	200	-10	-10	0	6.9	5.6	0	0	1			
2016	1	1551	Senecio crassulus	0	179	152	-10	-10	0	3	3.3	0	0	1			
2016	1	1742	Ivesia gordonii	0	20	100	-10	-10	0	0.5	0.5	0	1	1			
2016	1	1743	Ivesia gordonii	0	182	36	-5	-5	0	0.4	0.4	0	1	1			
2016	1	1744	Ivesia gordonii	0	195	40	5	0	0	1.3	1.3	0	1	1			
2016	1	1745	Senecio crassulus	0	198	90	-10	0	0	1.8	2.3	0	1	1			
2016	1	1746	Senecio crassulus	0	196	146	-5	5	0	2.2	2.4	0	1	1			
2016	1	1747	Senecio crassulus	0	198	144	10	0	0	1.4	1.9	0	1	1			
2016	1	1748	Lupinus argenteus	0	198	167	-5	5	0	1.3	1.3	0	1	1			
2016	1	1749	Eriogonum umbellatum	0	198	170	-5	5	0	2.4	1.1	0	1	2	1.2	0.7	
2016	2	17	Ivesia gordonii	0	108	174	-10	-10	0	5.1	5.6	0	0	1			
2016	3	19	Ivesia gordonii	0	66	98	-10	-10	0	1.5	1.6	0	0	1			
2016	3	18	Eriogonum umbellatum	0	105	125	-10	-10	0	36	5	51	0	1			
2016	5	1750	Lupinus argenteus	0	35	28	-10	-10	0	12.6	7	0	0	1			regrowth
2016	5	20	Lupinus argenteus	0	25	28	-10	-10	0	6.4	4.9	0	0	1			4 stems
2016	5	21	Lupinus argenteus	0	33	40	-10	0	1	0	0	0	0	1			
2016	5	22	Lupinus argenteus	0	48	60	-10	-10	0	7.8	6.7	0	0	1			
2016	5	23	Lupinus argenteus	0	27	54	-10	0	1	0	0	0	0	1			
2016	5	24	Lupinus argenteus	0	25	65	-10	-10	1	0	0	0	0	1			
2016	5	25	Lupinus argenteus	0	22	70	-10	-10	0	20	8.1	0	0	1			3 stems
2016	5	26	Eriogonum umbellatum	0	105	45	-10	-10	0	35	4	30	0	1			
2016	5	27	Ivesia gordonii	0	200	20	-10	-10	0	8.2	1.5	7	0	1			
2016	5	28	Ivesia gordonii	0	130	68	-10	-10	0	15.4	4.5	0	0	1			
2016	5	29	Ivesia gordonii	0	5	123	-10	-10	1	0	0	0	0	1			
2016	5	1072	Lupinus argenteus	0	25	125	-10	-10	0	6	4.4	0	0	1			
2016	5	1073	Lupinus argenteus	0	50	80	-10	-10	0	8.9	5.6	0	0	1			
2016	5	1074	Lupinus argenteus	0	50	85	-10	-10	1	0	0	0	0	1			
2016	5	1076	Lupinus argenteus	0	42	150	-10	-10	1	0	0	0	0	1			
2016	5	1552	Lupinus argenteus	0	60	86	-10	-10	1	0	0	0	0	1			
2016	5	1553	Lupinus argenteus	0	70	83	-10	-10	0	5.7	4	0	0	1			1 stem
2016	5	1554	Chaenactis douglasii	0	112	37	-10	-10	0	6	4.2	0	0	1			
2016	5	1751	Agoseris glauca	0	113	40	10	-10	0	3	4.3	0	1	1			
2016	5	1752	Lupinus argenteus	0	85	51	-10	-10	0	4	3.7	0	0	1			
2016	5	1753	Lupinus argenteus	0	130	85	-10	-10	0	4	3.6	0	0	1			

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2016	5	30	<i>Lupinus argenteus</i>	0	55	170	-10	-10	0	3.5	3.6	0	0	1			
2016	5	31	<i>Lupinus argenteus</i>	0	57	185	-10	-10	0	5.8	5.5	0	0	1			
2016	5	32	<i>Lupinus argenteus</i>	0	105	155	-10	-10	0	0	0	0	0	1			
2016	5	33	<i>Lupinus argenteus</i>	0	98	155	-10	-10	1	0	0	0	0	1			
2016	5	34	<i>Lupinus argenteus</i>	0	170	180	-10	-10	0	5.7	3.7	0	0	1			new x coordinate
2016	5	35	<i>Eriogonum umbellatum</i>	0	150	130	-10	-10	0	19	3.5	28	0	1			
2016	5	36	<i>Heterotheca villosa</i>	0	155	115	-10	-10	0	13.7	12	10	0	1			
2016	5	37	<i>Eriogonum umbellatum</i>	0	160	118	-10	-10	0	13	4	0	0	1			37+38+39= should be one tag
2016	5	38	<i>Eriogonum umbellatum</i>	0	170	110	-10	-10	0	40	3.5	40	0	1			
2016	5	39	<i>Eriogonum umbellatum</i>	0	190	105	-10	-10	0	36	6.7	32	0	1			
2016	5	40	<i>Heterotheca villosa</i>	0	190	120	0	10	1	0	0	0	0	1			
2016	5	41	<i>Elymus lanceolatus</i>	0	175	130	0	10	0	27	26	13	0	1			9 clumps
2016	5	1075	<i>Lupinus argenteus</i>	0	35	155	-10	-10	0	0	0	0	0	1			
2016	5	1077	<i>Lupinus argenteus</i>	0	67	135	-10	-10	1	0	0	0	0	1			
2016	5	1078	<i>Lupinus argenteus</i>	0	67	140	-10	-10	1	0	0	0	0	1			
2016	5	1079	<i>Lupinus argenteus</i>	0	73	145	-10	-10	0	7.4	4.3	0	0	1			
2016	5	1080	<i>Lupinus argenteus</i>	0	80	193	-10	-10	0	11	9	0	0	1			
2016	5	1081	<i>Lupinus argenteus</i>	0	45	181	-10	-10	0	11.2	10	0	0	1			
2016	5	1555	<i>Chaenactis douglasii</i>	0	170	130	-10	-10	0	3.3	2.5	0	0	1			
2016	5	1556	<i>Chaenactis douglasii</i>	0	179	125	10	10	0	1.3	2.3	0	0	1			
2016	5	1557	<i>Lupinus argenteus</i>	0	77	199	-10	-10	0	8.7	6.9	0	0	1			
2016	6	1741	<i>Ivesia gordonii</i>	0	130	50	-10	-10	1	0	0	0	0	1			
2016	6	43	<i>Ivesia gordonii</i>	0	195	25	-10	-10	0	23	10	23	0	1			
2016	6	44	<i>Eriogonum umbellatum</i>	0	125	45	-10	-10	0	29	4	5	0	1			
2016	6	46	<i>Elymus lanceolatus</i>	0	135	50	10	0	0	22	24	6	0	1			3 clumps
2016	6	47	<i>Ivesia gordonii</i>	0	70	90	-10	-10	0	19	5	15	0	1			
2016	6	1082	<i>Ivesia gordonii</i>	0	178	8	-10	-10	1	0	0	0	0	1			
2016	6	1083	<i>Ivesia gordonii</i>	0	170	12	-10	-10	0	2	3	0	0	1			
2016	6	1084	<i>Ivesia gordonii</i>	0	170	14	-10	-10	0	1	1	0	0	1			
2016	6	1085	<i>Ivesia gordonii</i>	0	170	18	-10	-2	0	1.5	2.5	0	0	1			
2016	6	1086	<i>Ivesia gordonii</i>	0	182	8	-10	-10	0	1	2	0	0	1			
2016	6	1087	<i>Ivesia gordonii</i>	0	182	8	-10	-10	0	1	2	0	0	1			
2016	6	1088	<i>Ivesia gordonii</i>	0	184	3.5	0	-10	1	0	0	0	0	1			
2016	6	1089	<i>Ivesia gordonii</i>	0	177	41	-10	-10	0	2	2.5	0	0	1			
2016	6	1558	<i>Elymus lanceolatus</i>	0	127	70	-10	-10	0	22	21	10	0	1			1 clump

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2016	6	45	<i>Elymus lanceolatus</i>	0	120	55	-10	0	0	20	17	6	0	1			2 clumps
2016	6	48	<i>Ivesia gordonii</i>	0	70	105	-10	-10	0	22	7	24	0	1			
2016	6	51	<i>Ivesia gordonii</i>	0	130	110	10	0	0	13	5.5	14	0	1			
2016	6	49	<i>Ivesia gordonii</i>	0	155	160	-10	-10	0	9	6	6	0	1			
2016	6	50	<i>Ivesia gordonii</i>	0	154	158	-10	-10	0	5	3	0	0	1			
2016	7	52	<i>Ivesia gordonii</i>	0	135	80	-10	-10	0	9.5	5.5	2	0	1			
2016	7	1090	<i>Ivesia gordonii</i>	0	47	150	-10	-10	0	2.5	3	0	0	1			
2016	8	82	<i>Lupinus argenteus</i>	0	130	50	-10	-10	1	0	0	0	0	1			
2016	8	1754	<i>Ivesia gordonii</i>	0	173	2	-10	-10	0	1	1	0	1	1			
2016	8	1755	<i>Ivesia gordonii</i>	0	172	42	-10	-10	0	2.5	2.5	0	0	1			
2016	8	53	<i>Ivesia gordonii</i>	0	15	80	-10	-10	0	7.5	5.5	3	0	1			
2016	8	81	<i>Ivesia gordonii</i>	0	95	85	-10	-10	0	7	5	0	0	1			
2016	8	77	<i>Ivesia gordonii</i>	0	145	100	-10	-10	0	12	3	13	0	1			
2016	8	80	<i>Lupinus argenteus</i>	0	105	90	-10	-10	1	0	0	0	0	1			
2016	8	78	<i>Eriogonum umbellatum</i>	0	180	85	-10	-10	0	24	3	9	0	1			
2016	8	79	<i>Ivesia gordonii</i>	0	190	90	10	0	0	20	7	25	0	1			3 clumps
2016	8	1757	<i>Senecio crassulus</i>	0	19	136	-10	-10	0	2	2	0	1	1			maybe AGOGLA
2016	8	54	<i>Lupinus argenteus</i>	0	30	110	-10	-10	1	0	0	0	0	1			
2016	8	55	<i>Ivesia gordonii</i>	0	35	140	-10	-10	0	11	5	15	0	1			
2016	8	1092	<i>Senecio crassulus</i>	0	100	138	-10	-10	1	0	0	0	0	1			
2016	8	1561	<i>Lupinus argenteus</i>	0	194	130	-10	-10	1	0	0	0	0	1			
2016	8	1763	<i>Lupinus argenteus</i>	0	185	147	-10	-10	0	14	7	0	0	1			2 stems
2016	8	1765	<i>Lupinus argenteus</i>	0	200	118	-10	-10	0	14	8	0	0	1			probably new regrowth of 1561
2016	8	73	<i>Lupinus argenteus</i>	0	165	150	-10	-10	0	7.5	7	0	0	1			
2016	8	74	<i>Lupinus argenteus</i>	0	175	150	10	0	1	0	0	0	0	1			
2016	8	75	<i>Lupinus argenteus</i>	0	180	125	-10	-10	0	6.5	3	0	0	1			
2016	8	76	<i>Ivesia gordonii</i>	0	175	115	-10	-10	0	4	2.5	2	0	1			2 stems
2016	8	1559	<i>Lupinus argenteus</i>	0	44	155	-10	-10	1	0	0	0	0	1			
2016	8	1756	<i>Ivesia gordonii</i>	0	16	166	-10	-10	0	2	2	0	0	1			
2016	8	56	<i>Lupinus argenteus</i>	0	35	175	-10	-10	1	0	0	0	0	1			
2016	8	57	<i>Lupinus argenteus</i>	0	40	195	-10	-10	1	0	0	0	0	1			
2016	8	1091	<i>Lupinus argenteus</i>	0	92	195	-10	-10	0	1.5	1.5	0	0	1			
2016	8	58	<i>Lupinus argenteus</i>	0	60	180	-10	-10	1	0	0	0	0	1			
2016	8	59	<i>Lupinus argenteus</i>	0	75	190	-10	-10	0	11	6	0	0	1			
2016	8	60	<i>Lupinus argenteus</i>	0	80	190	-10	-10	1	0	0	0	0	1			

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2016	8	61	<i>Lupinus argenteus</i>	0	100	195	-10	0	1	0	0	0	0	1			
2016	8	62	<i>Lupinus argenteus</i>	0	75	160	-10	-10	1	0	0	0	0	1			
2016	8	63	<i>Lupinus argenteus</i>	0	90	170	-10	0	1	0	0	0	0	1			
2016	8	64	<i>Lupinus argenteus</i>	0	95	170	-10	-10	0	8	6	0	0	1			
2016	8	65	<i>Lupinus argenteus</i>	0	105	170	-10	-10	1	0	0	0	0	1			
2016	8	66	<i>Eriogonum umbellatum</i>	0	105	170	0	10	0	9	2.5	0	0	1			
2016	8	1560	<i>Lupinus argenteus</i>	0	181	177	-10	-10	1	0	0	0	0	1			
2016	8	1758	<i>Lupinus argenteus</i>	0	164	172	-10	-10	0	1	1.5	0	0	1			ramet
2016	8	1759	<i>Senecio crassulus</i>	0	156	172	-10	-10	0	0.5	1	0	1	1			
2016	8	1760	<i>Senecio crassulus</i>	0	168	168	-10	-10	0	0.3	0.5	0	1	1			
2016	8	1761	<i>Chaenactis douglasii</i>	0	166	165	0	-10	0	2.5	2	0	0	1			
2016	8	1762	<i>Chaenactis douglasii</i>	0	169	167	0	-10	0	3.5	2	0	0	1			
2016	8	1764	<i>Lupinus argenteus</i>	0	174	155	-10	-10	0	25	9	0	0	1			6 stems in vertical line
2016	8	67	<i>Phacelia hastata</i>	0	170	195	-10	-10	0	26	7	0	0	1			
2016	8	68	<i>Lupinus argenteus</i>	0	160	180	-10	-10	1	0	0	0	0	1			
2016	8	69	<i>Lupinus argenteus</i>	0	180	175	0	10	1	0	0	0	0	1			
2016	8	70	<i>Lupinus argenteus</i>	0	170	170	-10	-10	0	1	1	0	0	1			mostly dead
2016	8	71	<i>Lupinus argenteus</i>	0	160	175	0	10	1	0	0	0	0	1			
2016	8	72	<i>Lupinus argenteus</i>	0	165	160	-10	-10	0	0	0	0	0	1			
2016	9	1093	<i>Ivesia gordonii</i>	0	35	10	-10	-10	0	2.5	2.5	0	0	1			
2016	9	89	<i>Lupinus argenteus</i>	0	115	25	-10	-10	0	0	0	0	0	1			
2016	9	88	<i>Heterotheca villosa</i>	0	185	15	-10	-10	0	7	3	0	0	1			
2016	9	83	<i>Ivesia gordonii</i>	0	60	75	-10	-10	0	7.5	4	0	0	1			
2016	9	1094	<i>Lupinus argenteus</i>	0	183	71	-10	-10	0	4	3.5	0	0	1			
2016	9	1766	<i>Phacelia hastata</i>	0	190	78	-10	-10	0	0.5	0.5	0	1	1			
2016	9	1767	<i>Ivesia gordonii</i>	0	193	65	-10	-10	0	0.3	0.5	0	1	1			
2016	9	87	<i>Ivesia gordonii</i>	0	190	90	-10	-10	0	17	5	6	0	1			
2016	9	86	<i>Elymus lanceolatus</i>	0	180	150	-10	-10	0	25	22	7	0	1			4 clumps
2016	9	84	<i>Lupinus argenteus</i>	0	65	160	-10	-10	0	0	0	0	0	1			
2016	9	85	<i>Ivesia gordonii</i>	0	135	175	-10	-10	1	0	0	0	0	1			
2016	10	1095	<i>Lupinus argenteus</i>	0	8	0	-10	-10	0	9	6	0	0	1			2 stems
2016	10	1096	<i>Lupinus argenteus</i>	0	13	13	-10	-10	0	4	3	0	0	1			
2016	10	1097	<i>Lupinus argenteus</i>	0	25	23	-10	-10	1	0	0	0	0	1			
2016	10	1098	<i>Lupinus argenteus</i>	0	22	33	-10	-10	1	0	0	0	0	1			
2016	10	1099	<i>Lupinus argenteus</i>	0	16	42	-10	-10	0	1.5	2	0	0	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.c.m.	Height/ind..cm.	Notes
2016	10	90	<i>Lupinus argenteus</i>	0	40	30	-10	-10	0	19	10	2	0	1			
2016	10	91	<i>Lupinus argenteus</i>	0	45	45	-10	0	0	7	8	0	0	1			
2016	10	92	<i>Lupinus argenteus</i>	0	28	69	-10	-10	0	8	5	0	0	1			new coordinates, main stem is dead
2016	10	93	<i>Lupinus argenteus</i>	0	10	100	-10	-10	0	2.1	3.9	0	0	1			almost dead
2016	10	97	<i>Lupinus argenteus</i>	0	55	80	-10	-10	0	12.3	9	0	0	1			
2016	10	98	<i>Lupinus argenteus</i>	0	55	70	-10	-10	0	6.6	6.6	0	0	1			
2016	10	99	<i>Lupinus argenteus</i>	0	55	60	-10	-10	0	0	0	0	0	1			
2016	10	100	<i>Lupinus argenteus</i>	0	70	60	-10	-10	0	13.5	8	1	0	1			
2016	10	101	<i>Lupinus argenteus</i>	0	70	45	-10	-10	0	15.5	10	2	0	1			
2016	10	102	<i>Lupinus argenteus</i>	0	60	40	-10	-10	1	0	0	0	0	1			
2016	10	103	<i>Lupinus argenteus</i>	0	80	60	-10	-10	0	2.7	6	0	0	1			
2016	10	104	<i>Lupinus argenteus</i>	0	95	50	-10	-10	0	15.5	10	2	0	1			
2016	10	105	<i>Lupinus argenteus</i>	0	80	45	-10	-10	1	0	0	0	0	1			
2016	10	106	<i>Lupinus argenteus</i>	0	85	40	10	0	0	16	15.5	0	0	1			
2016	10	107	<i>Lupinus argenteus</i>	0	80	35	-10	-10	0	10	6.3	0	0	1			
2016	10	108	<i>Elymus lanceolatus</i>	0	105	45	-10	-10	0	20	32	17	0	1			
2016	10	109	<i>Lupinus argenteus</i>	0	80	60	-10	-10	0	5.5	6	0	0	1			2 stems
2016	10	110	<i>Lupinus argenteus</i>	0	100	10	-10	-10	0	13.7	8.2	1	0	1			
2016	10	1100	<i>Lupinus argenteus</i>	0	33	66	-10	-10	0	8	3.5	0	0	1			2 stems
2016	10	1101	<i>Lupinus argenteus</i>	0	16	66	-10	-10	1	0	0	0	0	1			
2016	10	1102	<i>Chaenactis douglasii</i>	0	66	52	-10	-10	0	7	13.9	0	0	1			misidentification in 2015
2016	10	1103	<i>Lupinus argenteus</i>	0	157	15	-10	-10	0	1.7	1.7	0	0	1			
2016	10	1104	<i>Lupinus argenteus</i>	0	188	43	-10	-10	1	0	0	0	0	1			
2016	10	1105	<i>Lupinus argenteus</i>	0	150	81	-10	-10	0	1.7	2.3	0	0	1			
2016	10	1109	<i>Lupinus argenteus</i>	0	42	88	-10	-10	1	0	0	0	0	1			
2016	10	1768	<i>Lupinus argenteus</i>	0	50	35	-10	-10	0	3.5	5.5	0	0	1			
2016	10	1769	<i>Lupinus argenteus</i>	0	43	25	-10	-10	0	5.5	5	0	0	1			
2016	10	1770	<i>Lupinus argenteus</i>	0	50	1	-10	-10	0	5	4	0	0	1			
2016	10	1771	<i>Heterotheca villosa</i>	0	27	72	-10	-10	0	1	0.5	0	1	1			
2016	10	1776	<i>Lupinus argenteus</i>	0	63	88	-10	0	0	6.3	5.4	0	0	1			same individual as 1775
2016	10	1777	<i>Lupinus argenteus</i>	0	68	87	-10	0	0	5.7	5.8	0	0	1			
2016	10	1778	<i>Lupinus argenteus</i>	0	68	97	-10	0	0	5.7	5.4	0	0	1			
2016	10	1779	<i>Lupinus argenteus</i>	0	75	90	-5	0	0	6	5.8	0	0	1			
2016	10	1780	<i>Lupinus argenteus</i>	0	75	72	-10	-10	0	3.6	4.9	0	0	1			
2016	10	1781	<i>Lupinus argenteus</i>	0	82	62	-10	0	0	7.5	7	0	0	1			same as 104&108

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.c.m.	Height/ind..cm.	Notes
2016	10	94	<i>Lupinus argenteus</i>	0	20	115	-10	-10	0	1	1	0	0	1			
2016	10	95	<i>Lupinus argenteus</i>	0	30	120	-10	-10	0	0	0	0	0	1			
2016	10	96	<i>Lupinus argenteus</i>	0	70	120	-10	-10	0	7.7	6.5	0	0	1			
2016	10	111	<i>Ivesia gordonii</i>	0	140	65	-10	-10	0	12.4	6.2	5	0	1			
2016	10	112	<i>Ivesia gordonii</i>	0	120	80	-10	-10	0	5.7	4	1	0	1			
2016	10	113	<i>Ivesia gordonii</i>	0	115	95	-10	-10	0	6	3.9	3	0	1			
2016	10	114	<i>Eriogonum umbellatum</i>	0	110	110	-10	-10	0	6.5	2	0	0	1			
2016	10	115	<i>Ivesia gordonii</i>	0	105	100	-10	-10	0	15.8	5.5	9	0	1			
2016	10	1106	<i>Lupinus argenteus</i>	0	105	83	-10	-10	0	11.8	6	0	0	1			
2016	10	1107	<i>Lupinus argenteus</i>	0	140	122	-10	-10	0	1.7	1.3	0	0	1			
2016	10	1108	<i>Lupinus argenteus</i>	0	185	95	-10	-10	0	10.7	6.8	0	0	1			2 stems
2016	10	1110	<i>Lupinus argenteus</i>	0	22	132	-10	-10	1	0	0	0	0	1			
2016	10	1111	<i>Lupinus argenteus</i>	0	5	138	-10	-10	0	7	8	0	0	1			
2016	10	1112	<i>Lupinus argenteus</i>	0	14	146	-10	-10	0	8	4	0	0	1			2 stems
2016	10	1113	<i>Lupinus argenteus</i>	0	48	170	-10	-10	0	1	1.5	0	0	1			
2016	10	1114	<i>Lupinus argenteus</i>	0	105	133	-10	-10	0	2.7	3.7	0	0	1			
2016	10	1115	<i>Lupinus argenteus</i>	0	143	190	-10	-10	0	2.5	2	0	0	1			almost dead
2016	10	1562	<i>Lupinus argenteus</i>	0	8	105	-10	-10	1	0	0	0	0	1			
2016	10	1772	<i>Lupinus argenteus</i>	0	28	113	-10	-10	0	4.5	4	0	0	1			
2016	10	1773	<i>Chaenactis douglasii</i>	0	29	182	-10	-10	0	3	2	0	1	1			
2016	10	1774	<i>Lupinus argenteus</i>	0	146	123	-10	-10	0	3.7	3.9	0	0	1			
2016	10	1775	<i>Lupinus argenteus</i>	0	123	123	-5	-5	0	7.7	5.7	0	0	1			
2016	11	1786	<i>Ivesia gordonii</i>	0	26	15	-10	-10	0	0.5	0.5	0	1	1			
2016	11	117	<i>Lupinus argenteus</i>	0	80	30	-10	-10	0	38	18.5	4	0	1			
2016	11	118	<i>Ivesia gordonii</i>	0	85	20	-10	-10	0	12.5	5	2	0	1			
2016	11	119	<i>Lupinus argenteus</i>	0	90	15	-10	-10	0	5	8	0	0	1			
2016	11	120	<i>Lupinus argenteus</i>	0	95	10	-10	-10	1	0	0	0	0	1			
2016	11	121	<i>Eriogonum umbellatum</i>	0	100	35	0	-10	0	23.7	4.8	0	0	1			
2016	11	1563	<i>Eriogonum umbellatum</i>	0	65	15	-10	-10	1	0	0	0	0	1			
2016	11	1564	<i>Lupinus argenteus</i>	0	69	15	-10	-10	0	19.8	11	0	0	1			
2016	11	1565	<i>Senecio crassulus</i>	0	75	24	-10	-10	0	1	3.2	0	0	1			
2016	11	1782	<i>Elymus lanceolatus</i>	0	96	25	-10	-10	0	10	15	0	0	1			1 clump
2016	11	1783	<i>Lupinus argenteus</i>	0	96	25	-10	-10	0	4	4.9	0	0	1			
2016	11	1785	<i>Lupinus argenteus</i>	0	100	46	10	-10	0	11	7	0	0	1			
2016	11	1788	<i>Ivesia gordonii</i>	0	59	57	-10	-10	0	0.9	0.11	0	1	1			

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2016	11	1789	<i>Lupinus argenteus</i>	1	57	61	-10	-10	0	0.8	0.5	0	1	1			arnlat?, hetvil?
2016	11	1116	<i>Lupinus argenteus</i>	0	111	51	-10	-10	0	4.5	3.5	2	0	1			
2016	11	1117	<i>Lupinus argenteus</i>	0	101	58	-10	-10	0	8.4	7	0	0	1			
2016	11	1784	<i>Lupinus argenteus</i>	0	110	66	0	-10	0	1.9	2.2	0	0	1			
2016	11	1791	<i>Ivesia gordonii</i>	0	110	82	-10	-10	0	0.5	0.5	0	1	1			
2016	11	116	<i>Ivesia gordonii</i>	0	70	150	-10	-10	0	6.3	4.9	0	0	1			
2016	11	1787	<i>Ivesia gordonii</i>	0	35	187	-10	-10	0	0.5	0.5	0	1	1			
2016	11	1790	<i>Ivesia gordonii</i>	0	120	165	-10	-10	0	1.8	2.3	0	1	1			
2016	12	1792	<i>Ivesia gordonii</i>	0	10	100	-10	-10	0	1.2	1.1	0	1	1			
2016	12	1118	<i>Agoseris glauca</i>	0	145	65	-10	-10	0	1	2.5	0	0	1			
2016	12	1119	<i>Eriogonum umbellatum</i>	0	148	92	-10	-10	0	1.9	1.5	0	0	1			
2016	12	124	<i>Elymus lanceolatus</i>	0	150	100	-10	-10	0	18	26	14	0	1			3 clumps
2016	12	125	<i>Phacelia hastata</i>	0	150	100	-5	10	1	0	0	0	0	1			
2016	12	122	<i>Ivesia gordonii</i>	0	140	180	10	10	0	16.7	7.5	5	0	1			
2016	12	123	<i>Ivesia gordonii</i>	0	135	175	-10	-10	0	18.2	5.8	7	0	1			
2016	13	1120	<i>Eriogonum umbellatum</i>	0	12	25	-10	-10	0	4	1.9	0	0	1			
2016	13	1121	<i>Eriogonum umbellatum</i>	0	3	30	-10	-10	0	1.8	1	0	0	1			
2016	13	1122	<i>Eriogonum umbellatum</i>	0	35	18	-10	-10	0	5	3.5	0	0	1			
2016	13	127	<i>Heterotheca villosa</i>	0	25	45	-10	-10	0	57	9	15	0	1			the middle of the plant is ddead
2016	13	128	<i>Elymus lanceolatus</i>	0	10	45	-10	-10	0	23.5	24	9	0	1			1 clump
2016	13	129	<i>Eriogonum umbellatum</i>	0	15	20	-10	-10	0	3	1.7	0	0	1			
2016	13	130	<i>Elymus lanceolatus</i>	0	10	45	-10	-10	0	22	26	10	0	1			
2016	13	145	<i>Heterotheca villosa</i>	0	95	25	-10	-10	0	35	8	35	0	1			
2016	13	131	<i>Eriogonum umbellatum</i>	0	30	55	-10	-10	0	5	2.9	0	0	1			
2016	13	1566	<i>Eriogonum umbellatum</i>	0	15	51	-10	-10	0	2.3	2.4	0	0	1			
2016	13	141	<i>Chaenactis douglasii</i>	0	150	60	-10	-10	0	0.5	0.5	0	0	1			
2016	13	142	<i>Elymus lanceolatus</i>	0	150	60	0	-10	0	9	23	2	0	1			1 clump
2016	13	143	<i>Elymus lanceolatus</i>	0	150	65	0	10	0	18.5	21	6	0	1			5 clumps
2016	13	1567	<i>Chaenactis douglasii</i>	0	148	60	10	10	1	0	0	0	0	1			
2016	13	139	<i>Eriogonum umbellatum</i>	0	155	60	-10	-10	0	49	4	57	0	1			
2016	13	144	<i>Elymus lanceolatus</i>	0	160	65	10	10	0	16	20	1	0	1			
2016	13	132	<i>Heterotheca villosa</i>	0	75	120	-10	-10	0	24	7.5	25	0	1			
2016	13	133	<i>Elymus lanceolatus</i>	0	100	125	-10	-10	0	18	22	2	0	1			1 clump
2016	13	135	<i>Elymus lanceolatus</i>	0	105	135	10	10	0	6	19.5	4	0	1			2 clumps
2016	13	136	<i>Elymus lanceolatus</i>	0	140	130	-10	-10	0	16	14.5	3	0	1			1 clump

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2016	13	137	<i>Elymus lanceolatus</i>	0	145	130	-10	-10	0	13	21	3	0	1			1 clump
2016	14	146	<i>Lupinus argenteus</i>	0	65	10	-10	-10	0	5.4	3.5	0	0	1			bad condition
2016	14	147	<i>Lupinus argenteus</i>	0	80	10	-10	-10	0	4	4	0	0	1			
2016	14	150	<i>Elymus lanceolatus</i>	0	70	50	-10	-10	0	10.5	15	0	0	1			1 clump
2016	14	1794	<i>Chaenactis douglasii</i>	0	64	5	-10	-10	0	0.5	1	0	1	1			
2016	14	1126	<i>Heterotheca villosa</i>	0	187	29	-10	-10	0	2.7	2.5	0	0	1			
2016	14	1124	<i>Eriogonum umbellatum</i>	0	56	77	-10	-10	0	1.8	1.7	0	0	1			
2016	14	1125	<i>Ivesia gordonii</i>	0	58	83	-10	-10	0	1.9	1.9	0	0	1			
2016	14	148	<i>Heterotheca villosa</i>	0	85	75	-10	-10	0	5.2	5	0	0	1			
2016	14	149	<i>Eriogonum umbellatum</i>	0	85	55	-10	-10	0	23	4	3	0	1			
2016	14	151	<i>Elymus lanceolatus</i>	0	80	65	-10	-10	0	2	5.5	0	0	1			1 clump
2016	14	152	<i>Elymus lanceolatus</i>	0	75	70	-10	-10	0	11	12	0	0	1			3 clumps
2016	14	153	<i>Elymus lanceolatus</i>	0	85	85	-10	-10	0	22	26	26	0	1			3 clumps
2016	14	154	<i>Elymus lanceolatus</i>	0	80	85	-10	10	0	18.5	24	4	0	1			4 clumps, 153+154= 28*26
2016	14	1793	<i>Ivesia gordonii</i>	0	35	138	-10	-10	0	1	1.8	0	0	1			
2016	14	156	<i>Eriogonum umbellatum</i>	0	150	110	-10	-10	0	74	3.8	176	0	1			
2016	14	157	<i>Elymus lanceolatus</i>	0	140	115	-10	-10	0	21.5	17.5	2	0	1			2 clumps
2016	14	158	<i>Elymus lanceolatus</i>	0	145	120	-10	-10	0	15	18	2	0	1			4 clumps
2016	14	159	<i>Elymus lanceolatus</i>	0	150	110	-10	-10	0	9	15.5	1	0	1			3 clumps
2016	14	161	<i>Elymus lanceolatus</i>	0	150	125	0	-5	0	4	12.5	0	0	1			1 clump
2016	14	160	<i>Elymus lanceolatus</i>	0	155	110	10	-10	0	8.5	18	0	0	1			3 clumps
2016	14	162	<i>Elymus lanceolatus</i>	0	155	125	0	-10	0	8.5	14	0	0	1			3 clumps
2016	14	163	<i>Elymus lanceolatus</i>	0	170	130	-10	-10	0	10.5	11	0	0	1			2 clumps
2016	14	164	<i>Elymus lanceolatus</i>	0	175	130	-10	-10	0	7	11.5	0	0	1			3 clumps
2016	15	1569	<i>Lupinus argenteus</i>	0	27	2	-10	-10	0	6	5	0	0	1			
2016	15	1127	<i>Lupinus argenteus</i>	0	82	6	-10	-10	0	11	5.5	0	0	1			
2016	15	165	<i>Ivesia gordonii</i>	0	70	50	-10	-10	0	17	7	7	0	1			
2016	15	166	<i>Lupinus argenteus</i>	0	70	50	-10	-10	0	0	0	0	0	1			
2016	15	204	<i>Lupinus argenteus</i>	0	95	10	-10	-10	1	0	0	0	0	1			
2016	15	1128	<i>Lupinus argenteus</i>	0	110	19	-10	-10	0	6	5	0	0	1			
2016	15	1129	<i>Lupinus argenteus</i>	0	135	15	-10	-10	0	10	8.5	0	0	1			
2016	15	200	<i>Lupinus argenteus</i>	0	125	40	-10	-10	0	13	9	0	0	1			
2016	15	201	<i>Lupinus argenteus</i>	0	135	50	-10	-10	0	3	2	0	0	1			alive
2016	15	205	<i>Lupinus argenteus</i>	0	110	10	-10	-10	1	0	0	0	0	1			
2016	15	206	<i>Lupinus argenteus</i>	0	145	30	-10	-10	0	18	17	1	0	1			1 stem

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2016	15	167	<i>Eriogonum umbellatum</i>	0	55	85	-10	-10	0	13	2	17	0	1			
2016	15	168	<i>Eriogonum umbellatum</i>	0	85	90	-10	-10	0	0	0	0	0	1			
2016	15	196	<i>Ivesia gordonii</i>	0	120	95	0	10	0	19	7	0	0	1			
2016	15	197	<i>Ivesia gordonii</i>	0	115	90	-10	-10	0	6	4	0	0	1			
2016	15	198	<i>Arenaria congesta</i>	0	115	80	-10	-10	0	9	4	0	0	1			
2016	15	199	<i>Lupinus argenteus</i>	0	130	70	-10	-10	1	0	0	0	0	1			
2016	15	202	<i>Lupinus argenteus</i>	0	155	40	-10	-10	0	7.7	6.5	0	0	1			
2016	15	207	<i>Lupinus argenteus</i>	0	155	25	-10	-10	0	5.8	5.5	0	0	1			alive
2016	15	208	<i>Lupinus argenteus</i>	0	160	25	-10	-10	0	18	17	1	0	1			
2016	15	209	<i>Lupinus argenteus</i>	0	165	20	-10	-10	0	11	9	0	0	1			
2016	15	210	<i>Lupinus argenteus</i>	0	185	20	-10	-10	0	5	5	0	0	1			
2016	15	211	<i>Lupinus argenteus</i>	0	200	25	-10	-10	0	11.5	8	0	0	1			
2016	15	212	<i>Lupinus argenteus</i>	0	195	15	-10	-10	0	8	8	0	0	1			
2016	15	213	<i>Lupinus argenteus</i>	0	155	5	-10	-10	0	16.5	5	0	0	1			
2016	15	214	<i>Lupinus argenteus</i>	0	170	5	-10	-10	0	9.5	5	0	0	1			
2016	15	1130	<i>Lupinus argenteus</i>	0	100	81	-10	-10	1	0	0	0	0	1			
2016	15	1131	<i>Lupinus argenteus</i>	0	120	84	-10	-10	0	1	1	0	0	1			
2016	15	1132	<i>Lupinus argenteus</i>	0	120	79	-10	-10	1	0	0	0	0	1			
2016	15	1133	<i>Lupinus argenteus</i>	0	85	80	-10	-10	1	0	0	0	0	1			
2016	15	1135	<i>Lupinus argenteus</i>	0	77	91	-10	-10	0	13	7	0	0	1			
2016	15	1136	<i>Lupinus argenteus</i>	0	85	90	-10	-10	0	6	4	0	0	1			
2016	15	1137	<i>Lupinus argenteus</i>	0	86	98	-10	-10	1	0	0	0	0	1			
2016	15	1138	<i>Lupinus argenteus</i>	0	42	89	-10	-10	0	3	3	0	0	1			
2016	15	1139	<i>Lupinus argenteus</i>	0	180	9	-10	-10	0	1.4	1.5	0	0	1			
2016	15	1140	<i>Eriogonum umbellatum</i>	0	154	31	-10	-10	0	2.1	2	0	0	1			
2016	15	1568	<i>Eriogonum umbellatum</i>	0	163	16	-10	-10	0	1.4	1	0	0	1			
2016	15	1574	<i>Lupinus argenteus</i>	0	176	73	-10	-10	0	8	5	0	0	1			
2016	15	1575	<i>Lupinus argenteus</i>	0	145	68	-10	-10	0	8	5	0	0	1			
2016	15	1576	<i>Lupinus argenteus</i>	0	160	76	-10	-10	1	0	0	0	0	1			
2016	15	1797	<i>Ivesia gordonii</i>	0	175	95	-10	-10	0	0.5	0.5	0	1	1			
2016	15	1798	<i>Lupinus argenteus</i>	0	1	75	10	-10	0	8.5	7	0	0	1			regrowth
2016	15	1799	<i>Lupinus argenteus</i>	0	75	65	-10	-10	0	11	7	0	0	1			
2016	15	1800	<i>Lupinus argenteus</i>	0	9	98	-10	-10	0	7	5	0	0	1			
2016	15	1806	<i>Lupinus argenteus</i>	0	120	60	-10	-10	0	5.5	5	0	0	1			
2016	15	1825	<i>Senecio crassulus</i>	1	105	80	-10	-10	0	1.1	1	0	1	1			long narrow cotydelon
2016	15	1826	<i>Lupinus argenteus</i>	0	90	85	-10	-10	0	8	6	0	0	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	15	169	<i>Lupinus argenteus</i>	0	55	105	-10	-10	0	11	5.5	0	0	1			2 stems
2016	15	170	<i>Lupinus argenteus</i>	0	55	115	-10	-10	0	7	4	0	0	1			
2016	15	171	<i>Lupinus argenteus</i>	0	65	120	-10	-10	1	0	0	0	0	1			
2016	15	172	<i>Lupinus argenteus</i>	0	35	130	-10	-10	0	9	6	0	0	1			
2016	15	173	<i>Ivesia gordonii</i>	0	45	195	-10	-10	0	11	6	7	0	1			
2016	15	174	<i>Lupinus argenteus</i>	0	55	180	-10	-10	0	12	5	0	0	1			
2016	15	175	<i>Ivesia gordonii</i>	0	75	185	-10	-10	0	22	6	24	0	1			
2016	15	176	<i>Ivesia gordonii</i>	0	75	175	-10	-10	0	6	4	0	0	1			
2016	15	177	<i>Ivesia gordonii</i>	0	85	170	-10	-10	0	8	6	4	0	1			bad condition
2016	15	178	<i>Ivesia gordonii</i>	0	90	165	-10	-10	0	5	5	3	0	1			
2016	15	179	<i>Ivesia gordonii</i>	0	95	165	-10	-10	0	14	6	34	0	1			
2016	15	180	<i>Lupinus argenteus</i>	0	85	175	0	-10	1	0	0	0	0	1			
2016	15	181	<i>Lupinus argenteus</i>	0	100	180	0	-10	1	0	0	0	0	1			
2016	15	182	<i>Lupinus argenteus</i>	0	105	165	0	-10	1	0	0	0	0	1			
2016	15	183	<i>Lupinus argenteus</i>	0	120	170	-10	-10	0	0	0	0	0	1			
2016	15	191	<i>Lupinus argenteus</i>	0	200	115	-10	-10	1	0	0	0	0	1			possibly re-growth outside of the plot
2016	15	192	<i>Lupinus argenteus</i>	0	185	95	-10	-10	0	0	0	0	0	1			
2016	15	193	<i>Lupinus argenteus</i>	0	175	85	-10	-10	1	0	0	0	0	1			
2016	15	194	<i>Lupinus argenteus</i>	0	180	105	-10	-10	1	0	0	0	0	1			
2016	15	195	<i>Lupinus argenteus</i>	0	165	100	-10	-10	0	0	0	0	0	1			
2016	15	203	<i>Lupinus argenteus</i>	0	185	55	-10	-10	0	9	8	0	0	1			
2016	15	1134	<i>Lupinus argenteus</i>	0	107	105	-10	-10	0	8.5	5	0	0	1			
2016	15	1141	<i>Lupinus argenteus</i>	0	177	105	-10	-10	1	0	0	0	0	1			
2016	15	1142	<i>Lupinus argenteus</i>	0	175	113	-10	-10	0	8.5	7	0	0	1			
2016	15	1144	<i>Lupinus argenteus</i>	0	65	200	0	10	0	11	9	0	0	1			
2016	15	1145	<i>Lupinus argenteus</i>	0	80	184	0	10	0	0	0	0	0	1			
2016	15	1146	<i>Lupinus argenteus</i>	0	60	160	-10	-10	0	13	6	0	0	1			
2016	15	1570	<i>Lupinus argenteus</i>	0	26	116	-10	-10	1	0	0	0	0	1			
2016	15	1571	<i>Eriogonum umbellatum</i>	0	85	178	-10	-10	0	9	3	4	0	1			
2016	15	1572	<i>Senecio crassulus</i>	0	168	103	-10	-10	1	0	0	0	0	1			
2016	15	1573	<i>Lupinus argenteus</i>	0	178	106	0	-10	1	0	0	0	0	1			
2016	15	1801	<i>Lupinus argenteus</i>	0	55	170	-10	-10	0	8	4	0	0	1			
2016	15	1802	<i>Lupinus argenteus</i>	0	52	166	-10	-10	0	12	6	0	0	1			
2016	15	1803	<i>Lupinus argenteus</i>	0	113	109	-10	-10	0	2	2	0	0	1			
2016	15	1805	<i>Lupinus argenteus</i>	0	117	102	-10	-10	0	9	4	0	0	1			
2016	15	1827	<i>Lupinus argenteus</i>	0	153	92	-10	-10	0	9	5	0	0	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	15	184	<i>Lupinus argenteus</i>	0	130	180	-10	-10	0	0	0	0	0	1			
2016	15	1143	<i>Lupinus argenteus</i>	0	200	190	-10	-10	0	15.5	9.5	0	0	1			alive
2016	15	1795	<i>Eriogonum umbellatum</i>	0	170	180	-10	-10	0	2	1	0	0	1			
2016	15	1796	<i>Lupinus argenteus</i>	0	195	190	-10	-10	0	7	5	0	0	1			
2016	15	1804	<i>Lupinus argenteus</i>	0	175	179	-10	-10	0	10	5	0	0	1			
2016	15	1828	<i>Lupinus argenteus</i>	0	178	185	-10	-10	0	12	7	0	0	1			
2016	15	1829	<i>Lupinus argenteus</i>	0	159	155	-10	-10	0	6	5	0	0	1			
2016	15	185	<i>Lupinus argenteus</i>	0	175	175	-10	-10	1	0	0	0	0	1			
2016	15	186	<i>Lupinus argenteus</i>	0	180	170	-10	-10	1	0	0	0	0	1			
2016	15	187	<i>Agoseris glauca</i>	0	180	160	-10	-10	1	0	0	0	0	1			
2016	15	188	<i>Lupinus argenteus</i>	0	190	165	-10	-10	1	0	0	0	0	1			
2016	15	189	<i>Lupinus argenteus</i>	0	185	170	-10	-10	0	7	4.8	0	0	1			
2016	15	190	<i>Ivesia gordonii</i>	0	195	170	-10	-10	0	9	5.5	3	0	1			
2016	16	1147	<i>Agoseris glauca</i>	0	37	40	-10	-10	0	1.5	1	0	0	1			wrong taxa in 2015
2016	16	1148	<i>Agoseris glauca</i>	0	37	48	-10	-10	0	1	1.5	0	0	1			
2016	16	1149	<i>Ivesia gordonii</i>	0	42	35	-10	-10	0	0.5	0.5	0	0	1			
2016	16	1579	<i>Arnica latifolia</i>	0	47	35	-10	-10	0	1.4	1	0	0	1			
2016	16	1807	<i>Eriogonum umbellatum</i>	0	11	13	-10	-10	0	1.5	1	0	1	1			
2016	16	1809	<i>Eriogonum umbellatum</i>	0	32	44	-10	-10	0	2	2	0	0	1			
2016	16	1810	<i>Eriogonum umbellatum</i>	1	42	47	-10	-10	0	1	1	0	1	1			
2016	16	215	<i>Lupinus argenteus</i>	0	10	0	0	10	0	0	0	0	0	1			
2016	16	216	<i>Lupinus argenteus</i>	0	5	30	0	-10	0	12	7	0	0	1			
2016	16	218	<i>Lupinus argenteus</i>	0	50	20	-10	-10	0	0	0	0	0	1			
2016	16	219	<i>Lupinus argenteus</i>	0	42	25	-10	-10	0	12	6	0	0	1			
2016	16	220	<i>Lupinus argenteus</i>	0	37	34	-10	-10	0	17	10	0	0	1			
2016	16	221	<i>Lupinus argenteus</i>	0	25	45	0	-10	0	17	10	0	0	1			
2016	16	223	<i>Lupinus argenteus</i>	0	45	45	-10	-10	0	23	12	1	0	1			
2016	16	224	<i>Lupinus argenteus</i>	0	37	45	-10	-10	0	14	11	0	0	1			
2016	16	1577	<i>Agoseris glauca</i>	0	57	11	-10	-10	0	1	2	0	0	1			wrong taxa in 20115
2016	16	1578	<i>Heterotheca villosa</i>	0	62	3	-10	-10	1	0	0	0	0	1			
2016	16	1582	<i>Eriogonum umbellatum</i>	0	54	50	-10	-10	0	2	1.5	0	0	1			
2016	16	1813	<i>Lupinus argenteus</i>	0	64	36	-10	-10	0	9	8	0	0	1			
2016	16	217	<i>Lupinus argenteus</i>	0	58	10	-10	-10	0	11	8	0	0	1			
2016	16	222	<i>Lupinus argenteus</i>	0	56	40	0	-10	0	11	9	0	0	1			
2016	16	248	<i>Lupinus argenteus</i>	0	80	45	-10	-10	0	23	11	2	0	1			
2016	16	249	<i>Lupinus argenteus</i>	0	83	35	-10	-10	1	0	0	0	0	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	16	225	<i>Lupinus argenteus</i>	0	35	58	-5	-10	0	6	6	0	0	1			
2016	16	226	<i>Lupinus argenteus</i>	0	44	52	-10	-10	0	12	11	0	0	1			
2016	16	227	<i>Lupinus argenteus</i>	0	46	62	-10	-10	0	17	12	0	0	1			
2016	16	228	<i>Lupinus argenteus</i>	0	36	65	-10	-10	1	0	0	0	0	1			
2016	16	250	<i>Lupinus argenteus</i>	0	95	30	-10	-10	0	0	0	0	0	1			
2016	16	251	<i>Lupinus argenteus</i>	0	107	35	-10	-10	0	0	0	0	0	1			
2016	16	253	<i>Lupinus argenteus</i>	0	122	50	-10	-10	0	13	8	0	0	1			herbivory, dying
2016	16	254	<i>Lupinus argenteus</i>	0	135	50	0	10	0	4	2	0	0	1			almost dead
2016	16	256	<i>Lupinus argenteus</i>	0	131	40	-10	-10	0	9	10	0	0	1			bad condition
2016	16	257	<i>Lupinus argenteus</i>	0	135	50	10	10	0	2	1	0	0	1			
2016	16	258	<i>Lupinus argenteus</i>	0	133	36	-10	-10	0	7	7	0	0	1			bad condition
2016	16	259	<i>Lupinus argenteus</i>	0	148	40	10	10	1	0	0	0	0	1			
2016	16	260	<i>Lupinus argenteus</i>	0	147	32	-10	-10	0	8	6	0	0	1			
2016	16	261	<i>Lupinus argenteus</i>	0	162	40	0	-5	1	0	0	0	0	1			
2016	16	280	<i>Phacelia hastata</i>	0	127	45	-10	-10	0	14	6	1	0	1			
2016	16	281	<i>Lupinus argenteus</i>	0	137	40	-10	-10	1	0	0	0	0	1			
2016	16	1150	<i>Agoseris glauca</i>	0	32	55	-10	-10	0	0.5	0.5	0	0	1			
2016	16	1151	<i>Eriogonum umbellatum</i>	0	28	62	-10	-10	1	0	0	0	0	1			
2016	16	1152	<i>Lupinus argenteus</i>	0	25	86	-10	-10	1	0	0	0	0	1			
2016	16	1153	<i>Ivesia gordonii</i>	0	25	81	-10	-10	1	0	0	0	0	1			
2016	16	1154	<i>Senecio crassulus</i>	0	34	80	-10	-10	0	1.5	1	0	0	1			
2016	16	1155	<i>Senecio crassulus</i>	0	28	87	-10	-10	0	1	1	0	0	1			
2016	16	1156	<i>Eriogonum umbellatum</i>	0	35	78	-10	-10	1	0	0	0	0	1			
2016	16	1157	<i>Senecio crassulus</i>	0	48	80	-10	-10	0	0.5	0.5	0	0	1			
2016	16	1160	<i>Eriogonum umbellatum</i>	0	130	50	-10	-10	0	3	2	0	0	1			
2016	16	1580	<i>Ivesia gordonii</i>	0	29	55	-10	-10	0	0.5	0.5	0	0	1			
2016	16	1581	<i>Agoseris glauca</i>	0	29	51	-10	-10	0	0.5	1.5	0	0	1			
2016	16	1583	<i>Lupinus argenteus</i>	0	22	86	-10	-10	1	0	0	0	0	1			
2016	16	1584	<i>Agoseris glauca</i>	0	19	95	-10	-10	1	0	0	0	0	1			can't find, pres.dead
2016	16	1585	<i>Chaenactis douglasii</i>	0	20	95	-10	-10	1	0	0	0	0	1			can't find, pres.dead
2016	16	1590	<i>Lupinus argenteus</i>	0	150	45	-10	-10	1	0	0	0	0	1			
2016	16	1808	<i>Agoseris glauca</i>	0	28	61	-10	-10	0	1	3	0	0	1			
2016	16	1814	<i>Heterotheca villosa</i>	0	19	53	-10	-10	0	1.5	2	0	0	1			
2016	16	1815	<i>Senecio crassulus</i>	0	42	96	-10	-10	0	1	0.5	0	1	1			
2016	16	1816	<i>Senecio crassulus</i>	0	46	93	-10	-10	0	0.5	0.5	0	1	1			
2016	16	1822	<i>Lupinus argenteus</i>	0	134	26	-10	-10	0	4.5	4	0	0	1			

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2016	16	229	<i>Lupinus argenteus</i>	0	33	65	-10	-10	0	19	12	0	0	1			
2016	16	230	<i>Lupinus argenteus</i>	0	24	70	-10	-10	0	15	13	1	0	1			
2016	16	231	<i>Lupinus argenteus</i>	0	18	73	-10	-10	0	21	9	0	0	1			
2016	16	232	<i>Lupinus argenteus</i>	0	38	73	-10	-10	0	12	9	0	0	1			
2016	16	233	<i>Lupinus argenteus</i>	0	40	70	-10	-10	1	0	0	0	0	1			
2016	16	234	<i>Lupinus argenteus</i>	0	45	81	-10	-10	0	12	10	0	0	1			
2016	16	235	<i>Lupinus argenteus</i>	0	40	85	-10	-10	0	19	14	2	0	1			
2016	16	236	<i>Lupinus argenteus</i>	0	23	95	-10	-10	0	22	18	3	0	1			
2016	16	237	<i>Lupinus argenteus</i>	0	48	95	-10	-10	0	4	3	0	0	1			
2016	16	238	<i>Lupinus argenteus</i>	0	37	108	-10	-10	1	0	0	0	0	1			
2016	16	239	<i>Chaenactis douglasii</i>	0	24	110	-10	-10	1	0	0	0	0	1			
2016	16	245	<i>Lupinus argenteus</i>	0	74	90	-10	-10	0	7	11	0	0	1			
2016	16	246	<i>Lupinus argenteus</i>	0	65	74	-10	-10	0	25	13	0	0	1			
2016	16	247	<i>Lupinus argenteus</i>	0	85	60	-10	-10	0	5	9	0	0	1			alive
2016	16	252	<i>Lupinus argenteus</i>	0	115	55	-10	-10	1	0	0	0	0	1			
2016	16	255	<i>Lupinus argenteus</i>	0	123	65	0	5	1	0	0	0	0	1			
2016	16	262	<i>Lupinus argenteus</i>	0	195	60	-10	-10	0	3	2	0	0	1			bad condition
2016	16	263	<i>Lupinus argenteus</i>	0	175	85	-10	-10	0	0	0	0	0	1			
2016	16	264	<i>Lupinus argenteus</i>	0	175	100	-10	-10	1	0	0	0	0	1			
2016	16	265	<i>Lupinus argenteus</i>	0	155	85	-10	-10	1	0	0	0	0	1			
2016	16	266	<i>Lupinus argenteus</i>	0	155	90	-10	0	1	0	0	0	0	1			
2016	16	267	<i>Lupinus argenteus</i>	0	152	100	-5	0	1	0	0	0	0	1			
2016	16	279	<i>Elymus lanceolatus</i>	0	30	100	10	10	0	25	26	8	0	1			4 clumps
2016	16	1158	<i>Lupinus argenteus</i>	0	160	54	-10	-10	1	0	0	0	0	1			
2016	16	1159	<i>Chaenactis douglasii</i>	0	165	65	-10	-10	1	0	0	0	0	1			
2016	16	1161	<i>Eriogonum umbellatum</i>	0	129	51	-10	-10	0	2	21	0	0	1			
2016	16	1162	<i>Ivesia gordonii</i>	0	176	53	-10	-10	0	1	0.5	0	0	1			
2016	16	1588	<i>Chaenactis douglasii</i>	0	138	62	10	0	1	0	0	0	0	1			
2016	16	1589	<i>Lupinus argenteus</i>	0	145	57	10	0	0	2	2	0	0	1			
2016	16	1811	<i>Agoseris glauca</i>	0	52	60	-10	-10	0	0.5	0.5	0	1	1			
2016	16	1812	<i>Phacelia hastata</i>	0	56	63	-10	-10	0	1	1.5	0	1	1			
2016	16	1818	<i>Lupinus argenteus</i>	0	93	70	-10	-10	0	4.5	4	0	0	1			
2016	16	1819	<i>Elymus lanceolatus</i>	0	68	68	-10	-10	0	27	18	3	0	1			
2016	16	1820	<i>Senecio crassulus</i>	0	127	65	-10	-10	0	1	3	0	1	1			
2016	16	1821	<i>Eriogonum umbellatum</i>	0	127	65	-10	-10	0	1	1	0	1	1			
2016	16	1824	<i>Lupinus argenteus</i>	0	94	84	-10	-10	0	4	3	0	0	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	16	240	<i>Lupinus argenteus</i>	0	5	105	0	-10	0	26	13	0	0	1			
2016	16	241	<i>Lupinus argenteus</i>	0	5	115	-10	-10	1	0	0	0	0	1			
2016	16	242	<i>Lupinus argenteus</i>	0	3	120	-10	-10	1	0	0	0	0	1			
2016	16	243A	<i>Lupinus argenteus</i>	0	22	120	-10	-10	0	31	14	6	0	1			
2016	16	244	<i>Lupinus argenteus</i>	0	35	135	-10	-10	1	0	0	0	0	1			
2016	16	1586	<i>Lupinus argenteus</i>	0	140	115	-10	-10	1	0	0	0	0	1			
2016	16	1587	<i>Lupinus argenteus</i>	0	140	123	-10	-10	0	8	5	0	0	1			
2016	16	268	<i>Lupinus argenteus</i>	0	145	120	-10	-10	0	0	0	0	0	1			
2016	16	269	<i>Lupinus argenteus</i>	0	160	115	-10	-10	0	9	5	0	0	1			
2016	16	270	<i>Lupinus argenteus</i>	0	175	115	-10	-10	0	0	0	0	0	1			
2016	16	271	<i>Lupinus argenteus</i>	0	155	130	-10	-10	1	0	0	0	0	1			
2016	16	272	<i>Lupinus argenteus</i>	0	190	115	-10	-10	1	0	0	0	0	1			
2016	16	273	<i>Lupinus argenteus</i>	0	180	130	-10	-10	0	0	0	0	0	1			
2016	16	274	<i>Lupinus argenteus</i>	0	185	150	-10	-10	0	11	8	0	0	1			
2016	16	1817	<i>Lupinus argenteus</i>	0	3	189	-10	-10	0	5	3	0	0	1			
2016	16	277	<i>Lupinus argenteus</i>	0	50	155	-10	-10	1	0	0	0	0	1			
2016	16	278	<i>Lupinus argenteus</i>	0	55	200	-10	-10	0	0	0	0	0	1			
2016	16	1823	<i>Lupinus argenteus</i>	0	150	160	-10	-10	0	9	6	0	0	1			
2016	16	275	<i>Ivesia gordonii</i>	0	160	180	-10	-10	0	7	5	1	0	1			
2016	16	276	<i>Lupinus argenteus</i>	0	155	190	-10	-10	0	0	0	0	0	1			
2016	17	1163	<i>Lupinus argenteus</i>	0	37	35	-10	-10	0	4	3	0	0	1			bad condition
2016	17	282	<i>Lupinus argenteus</i>	0	31	10	-10	-10	0	4	3	0	0	1			
2016	17	283	<i>Lupinus argenteus</i>	0	12	44	-10	-10	0	2	4	0	0	1			bad condition
2016	17	284	<i>Lupinus argenteus</i>	0	10	1	-10	-10	0	0	0	0	0	1			
2016	17	304	<i>Lupinus argenteus</i>	0	51	15	-10	-10	0	0	0	0	0	1			
2016	17	305	<i>Lupinus argenteus</i>	0	65	1	-5	0	0	3	3	0	0	1			1 stem
2016	17	306	<i>Heterotheca villosa</i>	0	65	10	-5	0	0	18	6	13	0	1			
2016	17	307	<i>Lupinus argenteus</i>	0	80	40	-10	-10	0	7	4	0	0	1			
2016	17	308	<i>Lupinus argenteus</i>	0	95	40	-10	-10	1	0	0	0	0	1			
2016	17	318	<i>Lupinus argenteus</i>	0	149	50	-10	-10	0	11	7	0	0	1			
2016	17	319	<i>Lupinus argenteus</i>	0	110	15	-10	-10	1	0	0	0	0	1			died, but growth
2016	17	320	<i>Lupinus argenteus</i>	0	110	17	-10	10	0	0	0	0	0	1			
2016	17	321	<i>Lupinus argenteus</i>	0	111	18	10	10	1	0	0	0	0	1			
2016	17	322	<i>Lupinus argenteus</i>	0	117	15	-10	-10	1	0	0	0	0	1			
2016	17	1591	<i>Elymus lanceolatus</i>	0	31	78	-10	-10	0	3	12	0	0	1			1 clump
2016	17	1592	<i>Lupinus argenteus</i>	0	34	85	-10	-10	1	0	0	0	0	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	17	285	<i>Eriogonum umbellatum</i>	0	20	80	-10	-10	0	74	5	127	0	1			
2016	17	286	<i>Heterotheca villosa</i>	0	2	87	0	-10	0	32	12	49	0	1			
2016	17	287	<i>Elymus lanceolatus</i>	0	23	82	-10	-10	0	14	21	4	0	1			2 clumps
2016	17	288	<i>Elymus lanceolatus</i>	0	20	89	-10	0	0	13	14	0	0	1			2 clumps
2016	17	289	<i>Elymus lanceolatus</i>	0	29	85	10	0	0	10	21	5	0	1			1 clump
2016	17	290	<i>Elymus lanceolatus</i>	0	25	95	-10	0	0	5	13	0	0	1			2 clumps
2016	17	291	<i>Elymus lanceolatus</i>	0	36	100	-10	0	0	13	25	6	0	1			1 clump
2016	17	292	<i>Elymus lanceolatus</i>	0	35	100	5	-5	0	5	11	0	0	1			1 clump
2016	17	293	<i>Elymus lanceolatus</i>	0	30	105	-5	0	0	7	18	1	0	1			
2016	17	294	<i>Lupinus argenteus</i>	0	40	123	-10	-10	0	0	0	0	0	1			
2016	17	295	<i>Lupinus argenteus</i>	0	28	140	-10	-10	0	0	0	0	0	1			
2016	17	296	<i>Lupinus argenteus</i>	0	28	183	-10	-10	1	0	0	0	0	1			
2016	17	297	<i>Lupinus argenteus</i>	0	40	183	-10	-10	0	6	6	0	0	1			
2016	17	298	<i>Lupinus argenteus</i>	0	45	110	-10	-10	1	0	0	0	0	1			
2016	17	299	<i>Lupinus argenteus</i>	0	70	110	-10	-10	0	0	0	0	0	1			
2016	17	300	<i>Lupinus argenteus</i>	0	80	110	-10	-10	0	4	4	0	0	1			
2016	17	301	<i>Lupinus argenteus</i>	0	90	110	-10	-10	0	0	0	0	0	1			
2016	17	302	<i>Lupinus argenteus</i>	0	92	140	-10	-10	0	0	0	0	0	1			
2016	17	303	<i>Lupinus argenteus</i>	0	95	125	-10	-10	0	0	0	0	0	1			
2016	17	309	<i>Lupinus argenteus</i>	0	75	60	-10	-10	0	7	3	0	0	1			
2016	17	310	<i>Lupinus argenteus</i>	0	85	60	-10	-10	0	0	0	0	0	1			
2016	17	311	<i>Lupinus argenteus</i>	0	75	70	-10	-10	1	0	0	0	0	1			
2016	17	312	<i>Lupinus argenteus</i>	0	75	73	0	5	1	0	0	0	0	1			
2016	17	313	<i>Lupinus argenteus</i>	0	85	80	0	5	0	12	6	0	0	1			
2016	17	314	<i>Lupinus argenteus</i>	0	90	70	0	-10	1	0	0	0	0	1			
2016	17	315	<i>Lupinus argenteus</i>	0	105	80	-10	-10	0	0.5	1	0	0	1			
2016	17	316	<i>Lupinus argenteus</i>	0	130	55	-10	-10	1	0	0	0	0	1			
2016	17	323	<i>Lupinus argenteus</i>	0	199	130	-10	0	0	1	2	0	0	1			
2016	17	324	<i>Lupinus argenteus</i>	0	150	105	-10	-10	1	0	0	0	0	1			
2016	17	326	<i>Lupinus argenteus</i>	0	155	150	-10	-10	0	0	0	0	0	1			
2016	17	1164	<i>Lupinus argenteus</i>	0	92	77	-10	-10	1	0	0	0	0	1			
2016	17	1165	<i>Lupinus argenteus</i>	0	102	75	-10	-10	1	0	0	0	0	1			
2016	17	1593	<i>Lupinus argenteus</i>	0	64	65	-10	-10	0	25	3	0	0	1			bad condition
2016	17	1594	<i>Lupinus argenteus</i>	0	100	80	-10	0	1	0	0	0	0	1			
2016	17	1595	<i>Lupinus argenteus</i>	0	100	90	0	10	1	0	0	0	0	1			
2016	17	1596	<i>Lupinus argenteus</i>	0	108	88	10	0	1	0	0	0	0	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	17	327	<i>Lupinus argenteus</i>	0	115	160	-10	-10	0	0	0	0	0	1			
2016	18	328	<i>Ivesia gordonii</i>	0	34	11.5	-10	-10	0	25	10	40	0	1			
2016	18	338	<i>Ivesia gordonii</i>	0	102	50	-10	-10	0	24	9	27	0	1			
2016	18	330	<i>Eriogonum umbellatum</i>	0	45	75	-10	-10	0	42	4	95	0	1			
2016	18	331	<i>Ivesia gordonii</i>	0	30	90	-10	-10	1	0	0	0	0	1			
2016	18	332	<i>Ivesia gordonii</i>	0	35	85	-10	-10	0	12	4	0	0	1			
2016	18	333	<i>Ivesia gordonii</i>	0	40	80	-10	-10	1	0	0	0	0	1			
2016	18	334	<i>Elymus lanceolatus</i>	0	40	75	-10	-10	0	24	20	4	0	1			1 clump
2016	18	335	<i>Ivesia gordonii</i>	0	85	80	-10	-10	0	19	5	30	0	1			
2016	18	336	<i>Elymus lanceolatus</i>	0	90	100	-10	-10	0	26	24	18	0	1			1 clump
2016	18	1166	<i>Lupinus argenteus</i>	0	123	75	-10	-10	0	6	4	0	0	1			
2016	18	339	<i>Heterotheca villosa</i>	0	145	195	-10	-10	0	20	5	30	0	1			
2016	18	1174A	<i>Ivesia gordonii</i>	0	166	164	-10	-10	0	2.5	3	0	0	1			
2016	18	337	<i>Ivesia gordonii</i>	0	180	160	-10	-10	0	12	6	0	0	1			
2016	19	1830	<i>Lupinus argenteus</i>	0	68	32	-10	-10	0	10	6	0	0	1			
2016	19	340	<i>Ivesia gordonii</i>	0	55	15	-10	-10	0	12	6	1	0	1			
2016	19	341	<i>Ivesia gordonii</i>	0	77	28	-10	-10	0	11	5	3	0	1			
2016	19	344	<i>Heterotheca villosa</i>	0	100	35	-20	5	0	60	6	17	0	1			
2016	19	345	<i>Lupinus argenteus</i>	0	95	30	-10	-10	0	18	10	1	0	1			
2016	19	1169	<i>Ivesia gordonii</i>	0	103	5	-10	-10	1	0	0	0	0	1			
2016	19	1170	<i>Eriogonum umbellatum</i>	0	148	30	-10	-10	1	0	0	0	0	1			growth and died
2016	19	1173	<i>Lupinus argenteus</i>	0	103	21	-10	-10	0	4	5	0	0	1			
2016	19	342	<i>Eriogonum umbellatum</i>	0	105	20	-33	-17	0	110	3	41	0	1			
2016	19	343	<i>Senecio crassulus</i>	0	103	10	-10	-10	0	5	7	0	0	1			id was wrong 2015
2016	19	346	<i>Elymus lanceolatus</i>	0	110	15	-10	-10	0	12	9	0	0	1			
2016	19	347	<i>Elymus lanceolatus</i>	0	146	15	10	0	0	27	18	3	0	1			3 clumps
2016	19	1167	<i>Senecio crassulus</i>	0	176	35	-10	-10	0	0.5	1	0	0	1			wrong taxa in 2015
2016	19	1171	<i>Ivesia gordonii</i>	0	182	12	-10	-10	0	2	2.5	0	0	1			
2016	19	1835	<i>Eriogonum umbellatum</i>	0	180	46	-10	-10	0	1	0.5	0	1	1			
2016	19	1836	<i>Ivesia gordonii</i>	0	178	44	-10	-10	0	0.5	0.5	0	1	1			
2016	19	1837	<i>Eriogonum umbellatum</i>	0	178	45	-10	-10	0	2.1	1	0	1	1			
2016	19	1838	<i>Senecio crassulus</i>	0	178	44	-10	-10	0	0.5	1	0	1	1			
2016	19	372	<i>Ivesia gordonii</i>	0	5	75	0	-10	0	22	6	7	0	1			
2016	19	1605	<i>Ivesia gordonii</i>	0	85	90	-10	-10	0	0.5	0.3	0	0	1			
2016	19	1606	<i>Ivesia gordonii</i>	0	108	94	-10	-10	0	0.5	0.5	0	0	1			
2016	19	1831	<i>Ivesia gordonii</i>	0	108	90	-10	-10	0	0.5	0.5	0	1	1			

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2016	19	348	Ivesia gordonii	0	125	65	-10	-10	0	10	4	6	0	1			
2016	19	349	Heterotheca villosa	0	185	62	-10	-10	0	40	7	21	0	1			
2016	19	350	Eriogonum umbellatum	0	187	55	-10	-10	0	2	2	0	0	1			
2016	19	351	Ivesia gordonii	0	170	65	-10	-10	0	5	3	0	0	1			
2016	19	352	Ivesia gordonii	0	175	70	-10	-10	0	4	4	0	0	1			
2016	19	353	Eriogonum umbellatum	0	105	95	-10	-10	0	12	2	1	0	1			2 stems
2016	19	354	Ivesia gordonii	0	105	100	-10	-10	0	8	4	1	0	1			
2016	19	355	Ivesia gordonii	0	105	105	-5	0	0	8	5	0	0	1			
2016	19	356	Ivesia gordonii	0	110	100	5	0	0	3	3	0	0	1			
2016	19	357	Ivesia gordonii	0	95	105	-5	0	0	3	3	0	0	1			
2016	19	358	Ivesia gordonii	0	165	100	-10	-10	0	4.5	2	0	0	1			
2016	19	359	Eriogonum umbellatum	0	145	105	-10	-10	0	4.5	2	0	0	1			
2016	19	360	Ivesia gordonii	0	130	107	-10	-10	0	2	2	0	0	1			
2016	19	361	Ivesia gordonii	0	170	107	-10	-10	0	2.5	2	0	0	1			
2016	19	362	Ivesia gordonii	0	160	110	-10	-10	0	0.5	1	0	0	1			
2016	19	363	Heterotheca villosa	0	160	120	-10	0	0	13	5	1	0	1			
2016	19	364	Eriogonum umbellatum	0	165	130	-5	0	0	7	1	0	0	1			
2016	19	365	Ivesia gordonii	0	155	140	-5	0	0	9	5	9	0	1			
2016	19	366	Elymus lanceolatus	0	165	140	10	0	0	22	18	7	0	1			
2016	19	369	Heterotheca villosa	0	100	145	-10	-10	0	13	5	8	0	1			
2016	19	370	Eriogonum umbellatum	0	85	145	-10	-10	0	12	3	2	0	1			
2016	19	373	Ivesia gordonii	0	105	105	0	10	0	0	0	0	0	1			
2016	19	1168	Lupinus argenteus	0	198	110	-10	-10	0	1	1.5	0	0	1			
2016	19	1172	Ivesia gordonii	0	155	124	-10	-10	0	0.5	0.5	0	0	1			
2016	19	1597	Eriogonum umbellatum	0	194	65	5	-5	0	7	1	0	0	1			
2016	19	1598	Eriogonum umbellatum	0	186	63	0	5	1	0	0	0	0	1			
2016	19	1599	Eriogonum umbellatum	0	184	59	-10	10	1	0	0	0	0	1			
2016	19	1600	Eriogonum umbellatum	0	171	122	-10	-10	0	1.5	1.5	0	0	1			
2016	19	1601	Eriogonum umbellatum	0	165	135	-10	0	0	1.5	1.5	0	0	1			
2016	19	1602	Ivesia gordonii	0	143	116	-10	-10	0	1	1	0	0	1			
2016	19	1603	Ivesia gordonii	0	95	125	-10	-10	0	1.5	1.5	0	0	1			
2016	19	1604	Ivesia gordonii	0	88	114	-10	-10	0	1	0.5	0	0	1			
2016	19	1832	Heterotheca villosa	1	110	89	-10	-10	0	0.5	0.5	0	1	1			
2016	19	1833	Ivesia gordonii	0	160	120	-10	-10	0	2	2	0	0	1			
2016	19	1834	Heterotheca villosa	0	154	116	-10	-10	0	0.5	0.5	0	1	1			
2016	19	1839	Ivesia gordonii	0	135	55	-10	-10	0	7	4	0	0	1			split from 348

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2016	19	371	Ivesia gordonii	0	80	155	-10	-10	0	14	4	0	0	1			
2016	19	368	Eriogonum umbellatum	0	115	185	-10	-10	0	43	4	29	0	1			
2016	19	367	Eriogonum umbellatum	0	170	160	-10	-10	0	2	1.5	0	0	1			
2016	20	1175	Eriogonum umbellatum	0	9	7	0	-10	0	2	1	0	0	1			
2016	20	1176	Eriogonum umbellatum	0	3	5	0	-10	0	1	1	0	0	1			
2016	20	1177	Eriogonum umbellatum	0	8	16	0	-10	1	0	0	0	0	1			
2016	20	1178	Ivesia gordonii	0	22	28	-10	-10	1	0	0	0	0	1			
2016	20	1179	Arenaria congesta	0	20	30	-10	-10	0	21	2	2	0	23	2	2	
2016	20	1180	Eriogonum umbellatum	0	10	25	-10	-10	0	1	1	0	0	1			
2016	20	1181	Arenaria congesta	0	10	22	-10	-10	0	17	3	0	0	12	2	3	
2016	20	1182	Eriogonum umbellatum	0	23	44	-10	-10	0	1	1	0	0	1			
2016	20	1184	Lupinus argenteus	0	38	28	-10	-10	1	0	0	0	0	1			
2016	20	1185	Senecio crassulus	0	33	27	-10	-10	1	0	0	0	0	1			
2016	20	1186	Eriogonum umbellatum	0	33	25	-10	-10	0	0	0	0	0	1			
2016	20	1607	Chaenactis douglasii	0	39	12	-10	-10	1	0	0	0	0	1			
2016	20	1608	Senecio crassulus	0	32	25	-10	-10	1	0	0	0	0	1			
2016	20	1609	Eriogonum umbellatum	0	45	35	-10	-10	0	1	0.5	0	0	1			
2016	20	1867	Lupinus argenteus	0	50	28	-10	-10	0	11	6	0	0	1			
2016	20	1868	Chaenactis douglasii	0	49	35	0	10	0	0.5	1	0	1	1			
2016	20	1870	Eriogonum umbellatum	0	45	43	0	10	0	1	1	0	1	1			
2016	20	1871	Lupinus argenteus	0	39	39	0	10	0	2	2	0	0	1			bad condition
2016	20	1872	Agoseris glauca	0	38	39	0	10	0	0.5	1	0	1	1			
2016	20	1873	Ivesia gordonii	0	40	42	-10	-10	0	1	1	0	0	1			
2016	20	1874	Heterotheca villosa	0	40	35	-10	-10	0	1	1	0	0	1			
2016	20	1875	Eriogonum umbellatum	0	38	30	-10	-10	0	1	1	0	0	1			looks dead
2016	20	1876	Lupinus argenteus	0	35	44	-10	-10	0	5	2.5	0	0	1			
2016	20	1877	Eriogonum umbellatum	0	32	35	-10	-10	0	1	0.5	0	1	1			
2016	20	1878	Penstemon whippleanus	0	35	27	-10	-10	0	1.5	1.5	0	1	1			
2016	20	1879	Viola praemorsa	0	2	17	-10	-10	0	8	4	0	0	1			
2016	20	1880	Heterotheca villosa	0	15	7	-10	-10	0	1	1.5	0	1	1			
2016	20	1881	Heterotheca villosa	0	7	15	-10	-10	0	1	1.5	0	1	1			
2016	20	1882	Ivesia gordonii	0	35	26	-10	-10	0	2.5	2.5	0	1	1			
2016	20	1883	Senecio crassulus	0	22	21	-10	-10	0	1	3	0	1	1			
2016	20	1884	Senecio crassulus	0	16	28	-10	-10	0	2	1	0	1	1			
2016	20	1885	Agoseris glauca	0	13	24	-10	-10	0	3	7	1	0	1			
2016	20	1886	Heterotheca villosa	0	5	27	-10	0	0	2	2	0	1	1			

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2016	20	374	Ivesia gordonii	0	5	12	0	-10	0	15	7	14	0	1			
2016	20	375	Eriogonum umbellatum	0	8	8	10	0	1	0	0	0	0	1			
2016	20	376	Lupinus argenteus	0	8	18	5	-5	1	0	0	0	0	1			
2016	20	377	Lupinus argenteus	0	14	24	5	-5	1	0	0	0	0	1			
2016	20	378	Lupinus argenteus	0	20	27	5	-5	1	0	0	0	0	1			
2016	20	379	Ivesia gordonii	0	24	27	5	10	0	7	5	1	0	1			
2016	20	380	Arenaria congesta	0	17	35	5	-3	0	14	3	0	0	1			
2016	20	381	Lupinus argenteus	0	20	45	-10	-10	1	0	0	0	0	1			
2016	20	382	Ivesia gordonii	0	12	37	0	5	0	7	4	1	0	1			
2016	20	383	Lupinus argenteus	0	13	30	-10	-10	1	0	0	0	0	1			
2016	20	384	Lupinus argenteus	0	0	30	0	-10	0	0	0	0	0	1			
2016	20	385	Lupinus argenteus	0	5	30	0	-10	1	0	0	0	0	1			
2016	20	386	Arenaria congesta	0	23	39	5	-5	0	10	2	0	0	8	1	1	
2016	20	387	Arenaria congesta	0	28	35	5	-5	0	14	2.5	0	0	7	2.5	2.5	7 clumps
2016	20	388	Lupinus argenteus	0	10	49	10	0	1	0	0	0	0	1			
2016	20	390	Lupinus argenteus	0	25	45	0	5	1	0	0	0	0	1			
2016	20	396	Lupinus argenteus	0	55	50	-10	-10	1	0	0	0	0	1			
2016	20	397	Lupinus argenteus	0	58	43	-10	-10	1	0	0	0	0	1			
2016	20	398	Ivesia gordonii	0	55	26	-10	-10	0	14	6	1	0	1			
2016	20	400	Eriogonum umbellatum	0	43	10	-5	-2	0	31	30	24	0	1			
2016	20	401	Chaenactis douglasii	0	41	1	-10	0	0	11	6	16	0	1			
2016	20	441	Eriogonum umbellatum	0	2	6	0	10	0	0.5	0.5	0	0	1			
2016	20	1187	Lupinus argenteus	0	54	45	0	-10	1	0	0	0	0	1			
2016	20	1188	Lupinus argenteus	0	85	19	-10	-10	1	0	0	0	0	1			tag lost
2016	20	1620	Chaenactis douglasii	0	100	40	-10	-10	0	12	5	3	0	1			
2016	20	1861	Eriogonum umbellatum	0	69	31	-10	-10	0	1	0.5	0	0	1			
2016	20	1862	Phacelia hastata	0	56	17	-10	-10	0	1.5	2	0	0	1			
2016	20	1863	Lupinus argenteus	0	64	33	-10	-10	0	4	3	0	0	1			
2016	20	1864	Lupinus argenteus	0	64	37	-10	-10	0	3	3	0	0	1			
2016	20	1865	Arenaria congesta	0	64	38	-10	-10	0	1	1	0	0	1			
2016	20	1866	Arenaria congesta	0	60	22	-10	-10	0	13	1	0	0	7	1	1	
2016	20	1869	Eriogonum umbellatum	0	58	37	10	0	0	1	1	0	1	1			
2016	20	1887	Senecio crassulus	0	1	27	-10	0	0	1	2	0	1	1			
2016	20	1888	Lupinus argenteus	0	16	29	-10	-10	0	5	4	0	0	1			
2016	20	1889	Eriogonum umbellatum	0	25	24	-30	-30	0	50	1	0	1	19	1	1	
2016	20	389A	Elymus lanceolatus	0	16	30	5	0	0	33	27	26	0	1			

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2016	20	391	Lupinus argenteus	0	18	58	10	0	1	0	0	0	0	1			
2016	20	392	Ivesia gordonii	0	43	70	-10	-10	0	23	6	4	0	1			
2016	20	393	Heterotheca villosa	0	42	55	5	0	0	5	2	0	0	1			
2016	20	394	Eriogonum umbellatum	0	49	55	5	0	0	0.5	0.5	0	0	1			
2016	20	395	Eriogonum umbellatum	0	49	55	5	0	0	0.5	0.5	0	0	1			
2016	20	399	Ivesia gordonii	0	57	22	-10	-10	0	12	4	0	0	1			
2016	20	402	Arenaria congesta	0	77	20	-10	-10	0	21	2	0	0	1			
2016	20	403	Elymus lanceolatus	0	74	25	-10	-10	0	24	18	3	0	1			
2016	20	404	Arenaria congesta	0	75	25	-10	-10	0	12	3	0	0	1			
2016	20	405	Arenaria congesta	0	102	15	-10	-10	0	9	2	1	0	1			
2016	20	406	Senecio crassulus	0	65	47	-10	-10	0	15	10	2	0	1			
2016	20	407	Eriogonum umbellatum	0	70	55	-10	-10	0	6	3	2	0	1			
2016	20	408	Elymus lanceolatus	0	97	18	-10	-10	0	28	20	11	0	1			
2016	20	411	Heterotheca villosa	0	125	100	-10	-10	0	34	8.5	55	0	1			
2016	20	412	Eriogonum umbellatum	0	140	110	0	1	0	44	4	64	0	1			
2016	20	413	Elymus lanceolatus	0	125	85.25	-10	-10	0	30	22	9	0	1			7 clump
2016	20	416	Elymus lanceolatus	0	130	90	0	-10	0	15	17	1	0	1			
2016	20	419	Lupinus argenteus	0	190	145	-10	-10	1	0	0	0	0	1			
2016	20	420	Lupinus argenteus	0	180	170	-10	-10	1	0	0	0	0	1			
2016	20	421	Lupinus argenteus	0	160	170	-10	-10	0	24	11	0	0	1			alive
2016	20	422	Lupinus argenteus	0	180	180	-10	-10	1	0	0	0	0	1			
2016	20	423	Ivesia gordonii	0	175	185	-10	-10	0	21	9	17	0	1			
2016	20	424	Lupinus argenteus	0	155	185	-10	-10	1	0	0	0	0	1			
2016	20	425	Lupinus argenteus	0	150	185	-10	-10	0	0	0	0	0	1			
2016	20	426	Chaenactis douglasii	0	180	198	-10	-10	0	6	3	0	0	1			
2016	20	427	Lupinus argenteus	0	165	193	-10	-10	0	6	4	0	0	1			
2016	20	428	Lupinus argenteus	0	165	198	-10	-10	0	17	13	0	0	1			
2016	20	429	Lupinus argenteus	0	105	198	-10	-10	1	0	0	0	0	1			
2016	20	430	Lupinus argenteus	0	110	195	-10	-10	1	0	0	0	0	1			
2016	20	431	Lupinus argenteus	0	100	175	-10	-10	0	11	7	0	0	1			
2016	20	432	Ivesia gordonii	0	35	190	-10	-10	0	14	10	6	0	1			
2016	20	433	Ivesia gordonii	0	10	175	-10	-10	0	17	6	13	0	1			
2016	20	434	Ivesia gordonii	0	1	160	-10	-10	0	12	7	5	0	1			
2016	20	435	Ivesia gordonii	0	10	152	-10	-10	0	20	6	17	0	1			
2016	20	436	Eriogonum umbellatum	0	0	80	0	-10	0	70	3	167	0	1			
2016	20	437	Agoseris glauca	0	1	85	0	-10	0	13	10	0	0	1			

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2016	20	438	<i>Elymus lanceolatus</i>	0	9	82.75	0	-5	0	35	29	19	0	1			
2016	20	442	<i>Achnatherum lettermanii</i>	0	1	80	0	-10	0	17	19	12	0	1			1 clump
2016	20	443	<i>Pseudocymopterus montanus</i>	0	0	85	0	-15	0	4	2	2	0	1			
2016	20	1183	<i>Arenaria congesta</i>	0	45	68	-10	-10	0	15	2	0	0	15	1	1	
2016	20	1189	<i>Lupinus argenteus</i>	0	93	54	-10	-10	1	0	0	0	0	1			
2016	20	1190	<i>Lupinus argenteus</i>	0	117	26	-10	-10	0	1	1	0	0	1			
2016	20	1191	<i>Lupinus argenteus</i>	0	195	15	-10	-10	0	3	3	0	0	1			
2016	20	1192	<i>Chaenactis douglasii</i>	0	195	85	-10	-10	1	0	0	0	0	1			
2016	20	1193	<i>Lupinus argenteus</i>	0	134	186	-10	-10	0	3	4	0	0	1			
2016	20	1194	<i>Lupinus argenteus</i>	0	185	192	-10	-10	1	0	0	0	0	1			
2016	20	1195	<i>Lupinus argenteus</i>	0	187	193	-10	-10	1	0	0	0	0	1			
2016	20	1196	<i>Lupinus argenteus</i>	0	186	188	-10	-10	1	0	0	0	0	1			
2016	20	1197	<i>Eriogonum umbellatum</i>	0	162	170	-10	-10	0	1.5	0.5	0	0	1			
2016	20	1198	<i>Lupinus argenteus</i>	0	155	167	-10	-10	0	5	3	0	0	1			
2016	20	1199	<i>Lupinus argenteus</i>	0	155	162	-10	-10	1	0	0	0	0	1			
2016	20	1200	<i>Lupinus argenteus</i>	0	153	162	-10	-10	1	0	0	0	0	1			
2016	20	1201	<i>Lupinus argenteus</i>	0	140	187	-10	-10	1	0	0	0	0	1			
2016	20	1202	<i>Lupinus argenteus</i>	0	95	115	-10	-10	0	3	3.5	0	0	1			
2016	20	1203	<i>Lupinus argenteus</i>	0	75	178	-10	-10	0	0	0	0	0	1			
2016	20	1204	<i>Lupinus argenteus</i>	0	130	120	-10	-10	1	0	0	0	0	1			
2016	20	1205	<i>Lupinus argenteus</i>	0	50	188	-10	-10	1	0	0	0	0	1			
2016	20	1206	<i>Lupinus argenteus</i>	0	55	182	-10	-10	1	0	0	0	0	1			
2016	20	1207	<i>Senecio crassulus</i>	0	159	160	-10	-10	1	0	0	0	0	1			
2016	20	1610	<i>Senecio crassulus</i>	0	2	83	-10	-10	1	0	0	0	0	1			
2016	20	1611	<i>Lupinus argenteus</i>	0	44	65	-10	-10	1	0	0	0	0	1			
2016	20	1612	<i>Lupinus argenteus</i>	0	51	58	-10	-10	1	0	0	0	0	1			
2016	20	1613	<i>Lupinus argenteus</i>	0	56	68	-10	-10	1	0	0	0	0	1			
2016	20	1614	<i>Lupinus argenteus</i>	0	65	85	-10	-10	0	7	6	0	0	1			
2016	20	1615	<i>Eriogonum umbellatum</i>	0	47	58	-10	-10	0	1	1	0	0	1			
2016	20	1616	<i>Lupinus argenteus</i>	0	99	198	-10	-10	1	0	0	0	0	1			
2016	20	1617	<i>Lupinus argenteus</i>	0	122	157	-10	-10	0	14	10	0	0	1			
2016	20	1619	<i>Arenaria congesta</i>	0	105	150	-10	-10	1	0	0	0	0	1			it belongs to plot 20, not 23
2016	20	1840	<i>Ivesia gordonii</i>	0	37	192	0	10	0	2	3	0	0	1			
2016	20	1841	<i>Lupinus argenteus</i>	0	189	115	-10	-10	0	11	7	0	0	1			
2016	20	1842	<i>Heterotheca villosa</i>	0	132	163	-10	-10	0	3	3	1	0	1			
2016	20	1843	<i>Eriogonum umbellatum</i>	0	135	183	-10	-10	0	6	0.5	0	1	3	0.5	0.5	

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2016	20	1844	Ivesia gordonii	0	149	188	-10	0	0	0.5	0.5	0	1	1			
2016	20	1845	Eriogonum umbellatum	0	159	182	-10	-10	0	1	1.5	0	1	1			
2016	20	1846	Heterotheca villosa	0	159	196	0	10	0	1	1	0	1	1			
2016	20	1847	Ivesia gordonii	0	155	178	-10	-10	0	0.5	0.3	0	1	1			
2016	20	1848	Eriogonum umbellatum	0	182	196	10	0	0	1	0.5	0	1	1			
2016	20	1849	Lupinus argenteus	0	155	160	-10	-10	0	14	12	1	0	1			
2016	20	1850	Elymus lanceolatus	0	150	155	-10	-10	0	2	5	0	0	1			
2016	20	1851	Lupinus argenteus	0	188	153	-10	-10	0	10	8	0	0	1			
2016	20	1852	Eriogonum umbellatum	0	182	155	-10	-10	0	4	0.5	0	1	2	0.5	0.5	
2016	20	1853	Lupinus argenteus	0	125	135	-10	-10	0	6	5	0	0	1			
2016	20	1854	Lupinus argenteus	0	95	86	-10	-10	0	8	6	0	0	1			
2016	20	1855	Lupinus argenteus	0	125	70	-10	-10	0	13	7	0	0	1			
2016	20	1856	Agoseris glauca	0	22	56	-10	-10	0	1.5	2	0	0	1			
2016	20	1857	Lupinus argenteus	0	28	52	-10	-10	0	9	6	0	0	1			
2016	20	1858	Eriogonum umbellatum	0	52	65	-10	-10	0	1	1	0	0	1			
2016	20	1859	Lupinus argenteus	0	66	66	-10	-10	0	2	2	0	0	1			
2016	20	1860	Lupinus argenteus	0	66	70	-10	-10	0	4	2	0	0	1			
2016	21	446	Eriogonum umbellatum	0	140	30	-10	-10	0	28	3	8	0	1			
2016	21	447	Elymus lanceolatus	0	140	40	5	5	0	14	16	1	0	1			
2016	21	448	Elymus lanceolatus	0	135	30	-5	0	0	21	22	12	0	1			2 clumps
2016	21	454	Eriogonum umbellatum	0	130	16	-10	-10	0	0	0	0	0	1			
2016	21	444	Eriogonum umbellatum	0	85	90	-10	-10	0	43	6	28	0	1			
2016	21	445	Heterotheca villosa	0	65	85	-10	-10	0	5	4	0	0	1			
2016	21	1894	Phacelia hastata	0	156	55	-10	-10	0	5	2	0	0	1			
2016	21	1621	Senecio crassulus	0	15	121	-10	-10	0	1	1	0	0	1			
2016	21	1890	Eriogonum umbellatum	0	11	124	-10	-10	0	1	0.5	0	1	1			
2016	21	460	Eriogonum umbellatum	0	35	140	-10	-10	0	71	5	67	0	1			
2016	21	462	Heterotheca villosa	0	30	140	-10	-10	0	12	7	3	0	1			
2016	21	464	Achnatherum lettermanii	0	40	135	-10	-10	0	21	20	63	0	1			
2016	21	465	Achnatherum lettermanii	0	35	128	-10	-10	0	9	16	24	0	1			
2016	21	1623	Phacelia hastata	0	95	150	-10	-10	1	0	0	0	0	1			
2016	21	1895	Achnatherum lettermanii	0	77	107	0	10	0	7	5	0	0	1			
2016	21	1896	Ivesia gordonii	0	80	105	0	10	0	3	3	0	0	1			
2016	21	455	Eriogonum umbellatum	0	90	130	-10	-10	1	0	0	0	0	1			
2016	21	1209	Eriogonum umbellatum	0	120	125	-10	-10	1	0	0	0	0	1			
2016	21	1210	Lupinus argenteus	0	107	145	-10	-10	0	3	3	0	0	1			

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2016	21	449	<i>Ivesia gordonii</i>	0	180	160	0	-10	0	8	4	2	0	1			
2016	21	450	<i>Eriogonum umbellatum</i>	0	175	160	-5	0	1	0	0	0	0	1			
2016	21	451	<i>Indet Indet</i>	0	150	110	-10	-10	1	0	0	0	0	1			dead, unknown
2016	21	452	<i>Eriogonum umbellatum</i>	0	165	160	-10	-10	0	0	0	0	0	1			
2016	21	453	<i>Eriogonum umbellatum</i>	0	135	130	-10	-10	1	0	0	0	0	1			
2016	21	456	<i>Eriogonum umbellatum</i>	0	105	180	-10	-10	1	0	0	0	0	1			
2016	21	457	<i>Eriogonum umbellatum</i>	0	160	180	-10	-10	0	0	0	0	0	1			
2016	21	458	<i>Eriogonum umbellatum</i>	0	150	200	-10	-10	0	52	2	73	0	1			
2016	21	459	<i>Eriogonum umbellatum</i>	0	140	200	-10	-10	0	9	3	0	0	1			grows inside 457
2016	21	461	<i>Heterotheca villosa</i>	0	40	160	-10	-10	0	9	5	0	0	1			
2016	21	463	<i>Achnatherum lettermanii</i>	0	30	155	-10	-10	0	22	23	40	0	1			
2016	21	1208	<i>Ivesia gordonii</i>	0	15	160	-10	-10	1	0	0	0	0	1			
2016	21	1622	<i>Achnatherum lettermanii</i>	0	160	194	-10	-10	0	8	5	0	0	1			2 cluster
2016	21	1891	<i>Phacelia hastata</i>	0	121	177	-10	-10	0	0.5	0.5	0	1	1			
2016	21	1892	<i>Phacelia hastata</i>	0	131	187	-10	-10	0	0.5	0.3	0	1	1			
2016	21	1893	<i>Phacelia hastata</i>	0	133	170	-10	-10	0	0.5	0.3	0	1	1			
2016	22	1897	<i>Penstemon whippleanus</i>	0	5	39	-10	-10	0	2	2	0	1	1			
2016	22	466	<i>Eriogonum umbellatum</i>	0	65	0	0	0	0	55	3	38	0	1			
2016	22	467	<i>Eriogonum umbellatum</i>	0	52	34	-10	-10	0	8	2	0	0	1			
2016	22	1211	<i>Phacelia hastata</i>	0	137	47	-10	-10	0	7	3	1	0	1			
2016	22	1899	<i>Heterotheca villosa</i>	0	144	31	-10	-10	0	0.5	0.5	0	1	1			
2016	22	1900	<i>Phacelia hastata</i>	0	146	33	-10	-10	0	4	3	0	1	1			
2016	22	1901	<i>Eriogonum umbellatum</i>	0	105	27	-10	-10	0	0.5	0.5	0	1	1			
2016	22	468	<i>Eriogonum umbellatum</i>	0	125	45	-10	-10	0	93	3	167	0	1			
2016	22	470	<i>Elymus lanceolatus</i>	0	105	50	-10	-10	0	10	22	4	0	1			position fixed
2016	22	1213	<i>Lupinus argenteus</i>	0	190	10	-10	-10	0	3	3	0	0	1			
2016	22	1625	<i>Phacelia hastata</i>	0	155	30	-10	-10	0	5	2	0	0	1			5 stems
2016	22	472	<i>Eriogonum umbellatum</i>	0	10	60	0	-10	0	47	3	96	0	1			
2016	22	473	<i>Elymus lanceolatus</i>	0	11	60	-5	-5	0	28	8	0	0	1			3 clumps
2016	22	474	<i>Elymus lanceolatus</i>	0	10	65	-5	-5	0	9	12	0	0	1			
2016	22	469	<i>Heterotheca villosa</i>	0	120	55	-10	-10	0	28	7	34	0	1			
2016	22	1212	<i>Agoseris glauca</i>	0	162	55	-10	-10	0	9	7	1	0	1			misid.2015
2016	22	1898	<i>Arenaria congesta</i>	0	147	129	-10	-10	0	1	1.5	0	1	1			
2016	22	471	<i>Ivesia gordonii</i>	0	25	170	-10	-10	0	8	5	0	0	1			
2016	23	1214	<i>Lupinus argenteus</i>	0	50	50	-10	-10	0	2.5	3	0	0	1			
2016	23	475	<i>Eriogonum umbellatum</i>	0	15	35	-10	-10	0	10	2	0	0	1			

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2016	23	476	<i>Heterotheca villosa</i>	0	72	30	-10	-10	0	26	8	17	0	1			
2016	23	477	<i>Ivesia gordonii</i>	0	98	3	-10	-10	0	14	4	11	0	1			
2016	23	479	<i>Ivesia gordonii</i>	0	113	30	-10	-10	0	12	6	4	0	1			
2016	23	481	<i>Eriogonum umbellatum</i>	0	195	40	-10	-10	0	49	3	87	0	1			
2016	23	482	<i>Elymus lanceolatus</i>	0	193	40	-10	-10	0	12	20	3	0	1			
2016	23	483	<i>Agoseris glauca</i>	0	185	50	-10	-10	0	13	8	0	0	1			misid 2015, fixed
2016	23	1902	<i>Lupinus argenteus</i>	0	75	90	-10	-10	0	1.5	1.5	0	0	1			
2016	23	478	<i>Eriogonum umbellatum</i>	0	75	70	-10	-10	0	11.5	5	2	0	1			
2016	23	480	<i>Ivesia gordonii</i>	0	105	70	-10	-10	0	30	9	88	0	1			
2016	23	1903	<i>Lupinus argenteus</i>	0	185	100	-10	-10	0	4.5	4	0	0	1			
2016	23	484	<i>Elymus lanceolatus</i>	0	195	55	0	-10	0	24	24	10	0	1			
2016	23	485	<i>Lupinus argenteus</i>	0	190	80	-10	-10	0	0	0	0	0	1			
2016	23	490	<i>Elymus lanceolatus</i>	0	185	55	-10	-10	0	17	20	7	0	1			
2016	23	486	<i>Lupinus argenteus</i>	0	180	110	-10	-10	1	0	0	0	0	1			
2016	23	487	<i>Lupinus argenteus</i>	0	185	112	0	-10	1	0	0	0	0	1			
2016	23	488	<i>Heterotheca villosa</i>	0	190	135	-10	-10	0	27	5	0	0	1			
2016	23	1215	<i>Lupinus argenteus</i>	0	50	172	-10	-10	0	1.5	1.5	0	0	1			
2016	23	489	<i>Ivesia gordonii</i>	0	115	160	-10	-10	0	9	6	2	0	1			
2016	23	1618	<i>Lupinus argenteus</i>	0	159	155	-10	-10	0	0	0	0	0	1			tag missing
2016	24	491	<i>Eriogonum umbellatum</i>	0	0	28	0	-5	0	3.5	1.5	0	0	1			
2016	24	1909	<i>Chaenactis douglasii</i>	0	124	41	-10	-10	0	0.5	0.5	0	1	1			
2016	24	1910	<i>Chaenactis douglasii</i>	0	131	13	-10	-10	0	0.5	0.5	0	1	1			
2016	24	492	<i>Eriogonum umbellatum</i>	0	120	0	-10	0	0	48	4	48	0	1			
2016	24	493	<i>Elymus lanceolatus</i>	0	108	5	0	10	0	28	24	5	0	1			
2016	24	494	<i>Elymus lanceolatus</i>	0	119	13.25	0	10	0	0	0	0	0	0			
2016	24	498	<i>Eriogonum umbellatum</i>	0	147	35	-10	-10	0	10	2	1	0	1			x coordinate fixed
2016	24	1907	<i>Senecio crassulus</i>	0	158	48	-10	-10	0	4	6	0	0	1			
2016	24	499	<i>Elymus lanceolatus</i>	0	155	35	-10	-10	0	3	6	0	0	1			
2016	24	500	<i>Elymus lanceolatus</i>	0	160	50	10	0	0	13	13	0	0	1			
2016	24	501	<i>Senecio crassulus</i>	0	160	50	10	-10	0	9	8	0	0	1			
2016	24	502	<i>Eriogonum umbellatum</i>	0	160	50	-10	0	0	1	1.5	0	0	1			
2016	24	1905	<i>Agoseris glauca</i>	0	188	85	-10	-10	0	2	3.5	0	0	1			
2016	24	1908	<i>Senecio crassulus</i>	0	156	51	-10	-10	0	4	4	0	0	1			
2016	24	503	<i>Elymus lanceolatus</i>	0	175	85	-10	-10	0	14	16	0	0	1			
2016	24	504	<i>Eriogonum umbellatum</i>	0	185	90	-10	0	0	30	3	9	0	1			
2016	24	514	<i>Eriogonum umbellatum</i>	0	15	110	0	-10	0	35	5	28	0	1			

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2016	24	515	Heterotheca villosa	0	0	105	-10	-10	0	9	5	0	0	1			
2016	24	516	Elymus lanceolatus	0	17.5	112.5	-10	-10	0	32	24	7	0	1			
2016	24	1906	Chaenactis douglasii	0	184	103	-10	-10	0	0.5	0.5	0	1	1			
2016	24	505	Lupinus argenteus	0	195	130	-10	-10	0	27	14	3	0	1			
2016	24	1216	Pseudocymopterus montanus	0	80	175	-10	-10	0	3.5	6	0	0	1			
2016	24	1904	Elymus lanceolatus	0	68	174	-10	-10	0	3	7	0	1	1			
2016	24	507	Eriogonum umbellatum	0	70	175	-10	-10	0	65	2	125	0	1			
2016	24	508	Senecio crassulus	0	70	165	-10	-10	0	6	7	0	0	1			
2016	24	509	Heterotheca villosa	0	80	175	-10	-10	0	38	6	10	0	1			
2016	24	510	Elymus lanceolatus	0	55	180	-10	-10	0	9	20	1	0	1			
2016	24	511	Elymus lanceolatus	0	80	190	-10	-10	0	10	12	1	0	1			
2016	24	512	Elymus lanceolatus	0	80	195	-10	-10	0	20	23	11	0	1			
2016	24	506	Elymus lanceolatus	0	195	175	-10	-10	0	7	9	0	0	1			
2016	25	518	Lupinus argenteus	0	18	13	-10	-10	0	0	0	0	0	1			
2016	25	1911	Lupinus argenteus	0	103	10	-10	-10	0	6	4.5	0	0	1			
2016	25	1912	Lupinus argenteus	0	106	7	-10	-10	0	10	7	0	0	1			
2016	25	1913	Lupinus argenteus	0	137	23	-10	-10	0	12	8	0	0	1			
2016	25	1914	Lupinus argenteus	0	138	29	-10	-10	0	6.5	5	0	0	1			
2016	25	1915	Lupinus argenteus	0	140	33	-10	-10	0	6	4	0	0	1			very sick looking
2016	25	1916	Lupinus argenteus	0	141	42	-10	-10	0	13	8	0	0	1			3 stems
2016	25	1917	Lupinus argenteus	0	133	45	-10	-10	0	9	6	0	0	1			2 stems
2016	25	1918	Lupinus argenteus	0	136	45	-10	-10	0	8	5	0	0	1			
2016	25	1626	Lupinus argenteus	0	80	86	-10	-10	1	0	0	0	0	1			
2016	25	519	Lupinus argenteus	0	68	70	-10	-10	0	0	0	0	0	1			
2016	25	520	Lupinus argenteus	0	70	70	-10	-10	1	0	0	0	0	1			
2016	25	521	Lupinus argenteus	0	85	73	-10	-10	1	0	0	0	0	1			
2016	25	522	Lupinus argenteus	0	88	55	-10	-10	1	0	0	0	0	1			
2016	25	1627	Lupinus argenteus	0	132	67	-10	-10	1	0	0	0	0	1			
2016	25	1919	Lupinus argenteus	0	134	51	-10	-10	0	12	6	0	0	1			
2016	25	523	Lupinus argenteus	0	145	65	-10	-10	0	12	7	0	0	1			
2016	25	1220	Lupinus argenteus	0	155	75	-10	-10	0	0	0	0	0	1			
2016	25	1920	Lupinus argenteus	0	156	100	-10	-10	0	12	6	0	0	1			
2016	25	1929	Lupinus argenteus	0	187	80	-10	-10	1	0	0	0	0	1			died this year
2016	25	524	Lupinus argenteus	0	155	95	-10	-10	1	0	0	0	0	1			
2016	25	525	Lupinus argenteus	0	165	100	0	-10	1	0	0	0	0	1			
2016	25	526	Lupinus argenteus	0	165	100	10	-10	1	0	0	0	0	1			

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2016	25	529	<i>Lupinus argenteus</i>	0	185	100	-10	-10	1	0	0	0	0	1			
2016	25	1921	<i>Lupinus argenteus</i>	0	143	113	-10	-10	0	4	2	0	0	1			
2016	25	1922	<i>Lupinus argenteus</i>	0	150	130	-10	-10	0	9	6	0	0	1			
2016	25	1221	<i>Lupinus argenteus</i>	0	167	135	-10	-10	1	0	0	0	0	1			
2016	25	1222	<i>Lupinus argenteus</i>	0	175	140	-10	-10	1	0	0	0	0	1			
2016	25	1223	<i>Lupinus argenteus</i>	0	155	140	-10	-10	1	0	0	0	0	1			
2016	25	1628	<i>Heterotheca villosa</i>	0	182	105	-10	-10	1	0	0	0	0	1			
2016	25	1629	<i>Chaenactis douglasii</i>	0	182	106	-10	-10	1	0	0	0	0	1			
2016	25	1924	<i>Lupinus argenteus</i>	0	170	139	-10	-10	0	9	5	0	0	1			
2016	25	1925	<i>Lupinus argenteus</i>	0	192	135	-10	-10	0	7	5	0	0	1			
2016	25	1926	<i>Lupinus argenteus</i>	0	195	103	-10	-10	0	2	3	0	0	1			
2016	25	1927	<i>Lupinus argenteus</i>	0	170	104	-10	-10	0	2	3	0	0	1			
2016	25	1928	<i>Lupinus argenteus</i>	0	180	109	-10	-10	0	7	5	0	0	1			
2016	25	527	<i>Lupinus argenteus</i>	0	170	105	-10	10	1	0	0	0	0	1			
2016	25	528	<i>Lupinus argenteus</i>	0	175	108	-10	-10	1	0	0	0	0	1			
2016	25	530	<i>Lupinus argenteus</i>	0	195	103	0	-10	1	0	0	0	0	1			
2016	25	1923	<i>Lupinus argenteus</i>	0	124	173	-10	-10	0	11	7	0	0	1			
2016	27	1224	<i>Elymus lanceolatus</i>	0	85	0	-10	-10	0	16	11	0	0	1			
2016	27	531	<i>Eriogonum umbellatum</i>	0	85	0	-30	0	0	83	4	84	0	1			
2016	27	1938	<i>Eriogonum umbellatum</i>	0	110	43	-10	-10	0	7	1.5	0	1	10	1	1	
2016	27	532	<i>Elymus lanceolatus</i>	0	112	5	-10	0	0	15	10	0	0	1			3 clumps
2016	27	533	<i>Eriogonum umbellatum</i>	0	120	45	-10	-10	0	24	4	9	0	1			
2016	27	534	<i>Heterotheca villosa</i>	0	162	25	-10	-10	0	12	5	3	0	1			
2016	27	559	<i>Ivesia gordonii</i>	0	50	95	-10	-10	0	0	0	0	0	1			
2016	27	552	<i>Elymus lanceolatus</i>	0	55	85	-10	0	0	14	16	2	0	1			4 clumps
2016	27	558	<i>Elymus lanceolatus</i>	0	55	90	-10	10	0	8	10	0	0	1			2 clumps
2016	27	560	<i>Ivesia gordonii</i>	0	60	90	10	0	1	0	0	0	0	1			
2016	27	561	<i>Ivesia gordonii</i>	0	59	93	10	0	0	0	0	0	0	1			
2016	27	536	<i>Eriogonum umbellatum</i>	0	105	80	-10	-10	0	26	2	6	0	1			
2016	27	537	<i>Heterotheca villosa</i>	0	110	85	0	-10	0	0	0	0	0	1			
2016	27	538	<i>Eriogonum umbellatum</i>	0	115	90	10	-10	0	1.5	1.5	0	0	1			
2016	27	1936	<i>Agoseris glauca</i>	0	190	73	-10	-10	0	2	4	0	0	1			
2016	27	1937	<i>Agoseris glauca</i>	0	200	65	-10	-10	0	1.5	5	0	1	1			
2016	27	535	<i>Eriogonum umbellatum</i>	0	190	65	-10	-10	0	57	3	93	0	1			
2016	27	1225	<i>Heterotheca villosa</i>	0	2	150	-10	-10	1	0	0	0	0	1			
2016	27	1228	<i>Eriogonum umbellatum</i>	0	18	136	-10	-10	0	0	0	0	0	1			

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2016	27	1624	<i>Elymus lanceolatus</i>	0	48	110	-10	-10	0	5	8	0	0	1			
2016	27	1930	<i>Ivesia gordonii</i>	0	21	116	-10	-10	0	0.5	0.5	0	1	1			
2016	27	1931	<i>Eriogonum umbellatum</i>	0	5	148	0	10	0	0.5	1	0	1	1			
2016	27	1933	<i>Eriogonum umbellatum</i>	0	13	150	0	10	0	0.3	0.3	0	1	1			
2016	27	547	<i>Senecio crassulus</i>	0	2	150	0	-10	0	27	19	0	0	1			
2016	27	548	<i>Eriogonum umbellatum</i>	0	50	110	-10	-10	0	85	5	57	0	1			
2016	27	550	<i>Elymus lanceolatus</i>	0	20	125	-10	-10	0	22	17	6	0	1			
2016	27	551	<i>Agoseris glauca</i>	0	30	120	-10	-10	0	9	6	0	0	1			
2016	27	553	<i>Agoseris glauca</i>	0	40	120	-10	-10	0	6	6	0	0	1			
2016	27	554	<i>Elymus lanceolatus</i>	0	50	120	-10	-10	0	12	11	0	0	1			
2016	27	555	<i>Elymus lanceolatus</i>	0	45	130	-10	-10	0	16	17	1	0	1			
2016	27	556	<i>Ivesia gordonii</i>	0	45	125	-10	-10	0	1.5	1.5	0	0	1			
2016	27	1229	<i>Arenaria congesta</i>	0	66	115	-10	-10	0	3	4	0	0	1			misid 2015
2016	27	539	<i>Agoseris glauca</i>	0	95	140	-10	-10	0	10	5	9	0	1			
2016	27	549	<i>Heterotheca villosa</i>	0	65	105	0	-20	0	68	6	11	0	1			
2016	27	557	<i>Elymus lanceolatus</i>	0	60	125	-10	-10	0	21	15	0	0	1			
2016	27	1935	<i>Eriogonum umbellatum</i>	0	134	102	-10	-10	0	0.3	1	0	1	1			
2016	27	1226	<i>Ivesia gordonii</i>	0	0	162	-10	-10	0	1	2	0	0	1			
2016	27	1227	<i>Agoseris glauca</i>	0	4	182	-10	-10	0	1	1	0	0	1			mis.id 2015
2016	27	1932	<i>Eriogonum umbellatum</i>	0	15	152	0	10	1	0	0	0	1	1			died this year
2016	27	1934	<i>Ivesia gordonii</i>	0	33	165	-10	-10	0	0.3	0.3	0	1	1			
2016	27	541	<i>Agoseris glauca</i>	0	30	180	-10	-10	0	5	4	0	0	1			
2016	27	542	<i>Achnatherum lettermanii</i>	0	30	180	-10	-10	0	7	6	0	0	1			
2016	27	543	<i>Heterotheca villosa</i>	0	35	180	0	-10	0	18	6	18	0	1			
2016	27	544	<i>Ivesia gordonii</i>	0	5	170	0	10	0	13	5	10	0	1			
2016	27	545	<i>Eriogonum umbellatum</i>	0	10	162	10	-10	0	9	2	0	0	1			
2016	27	546	<i>Ivesia gordonii</i>	0	5	152	10	-10	0	3	3	0	0	1			
2016	27	562	<i>Ivesia gordonii</i>	0	11	162	10	-10	0	0	0	0	0	1			
2016	27	540	<i>Heterotheca villosa</i>	0	115	185	-10	-10	0	21	7	2	0	1			
2016	28	1939	<i>Eriogonum umbellatum</i>	0	20	20	-10	-10	0	1	1	0	1	2	0.5	0.5	
2016	28	1940	<i>Eriogonum umbellatum</i>	0	40	17	0	-10	0	0.5	1	0	1	1			
2016	28	1941	<i>Agoseris glauca</i>	0	32	27	-10	-10	0	4	8	0	0	1			
2016	28	563	<i>Eriogonum umbellatum</i>	0	35	40	-20	-30	0	84	5	129	0	1			
2016	28	564	<i>Heterotheca villosa</i>	0	50	25	-20	-20	0	57	8.5	31	0	1			
2016	28	565	<i>Arnica latifolia</i>	0	1	15	0	-10	0	0	0	0	0	0			
2016	28	569	<i>Elymus lanceolatus</i>	0	34.25	29.375	-10	-10	0	26	28	8	0	1			

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Year	Plot	Tag	Taxon	ID.un	X..cm.	Y..cm.	Tag.offset. x..cm.	Tag.offse t.y..cm.	Died.t his.cen sus	Length.. .cm.	Height.. .cm.	X..Capitul escences	Is.seed ling	#indiv. /tag	Length /ind.c m.	Height/ ind..cm.	Notes
2016	28	570	<i>Elymus lanceolatus</i>	0	45	45	-10	-10	0	22	26	11	0	1			
2016	28	572	<i>Elymus lanceolatus</i>	0	15	38	0	-5	0	11	33	6	0	1			
2016	28	573	<i>Elymus lanceolatus</i>	0	20	45	10	-5	0	19	23	5	0	1			
2016	28	575	<i>Elymus lanceolatus</i>	0	10	50	-10	-10	0	0	0	0	0	0			merged to 576, tag removed
2016	28	576	<i>Elymus lanceolatus</i>	0	15	45	-10	-10	0	18	24	7	0	1			
2016	28	571	<i>Ivesia gordonii</i>	0	55	45	-10	-10	0	8	7	0	0	1			
2016	28	578	<i>Ivesia gordonii</i>	0	145	25	-10	-10	0	7	4	1	0	1			
2016	28	579	<i>Lupinus argenteus</i>	0	145	30	-10	-10	0	6	3	0	0	1			
2016	28	1946	<i>Heterotheca villosa</i>	0	186	42	-10	-10	0	5	4	1	0	1			
2016	28	1947	<i>Phacelia hastata</i>	0	192	15	-10	-10	0	1.5	1	0	1	1			
2016	28	574	<i>Pseudocymopterus montanus</i>	0	15	54	-10	10	0	11	7	5	0	1			
2016	28	577	<i>Elymus lanceolatus</i>	0	25	65	5	5	0	11	16	2	0	1			
2016	28	1631	<i>Phacelia hastata</i>	0	68	94	-10	-10	0	8	5	2	0	1			
2016	28	611	<i>Ivesia gordonii</i>	0	80	85	-10	-10	0	0	0	0	0	1			
2016	28	612	<i>Ivesia gordonii</i>	0	75	90	-10	-10	0	19	6	17	0	1			
2016	28	1630	<i>Ivesia gordonii</i>	0	130	81	-10	-10	0	4	4	0	0	1			
2016	28	600	<i>Ivesia gordonii</i>	0	130	95	-10	-10	0	20	6	22	0	1			
2016	28	601	<i>Ivesia gordonii</i>	0	128	100	-10	-10	0	7	3	1	0	1			
2016	28	580	<i>Ivesia gordonii</i>	0	155	60	-10	-10	0	5	4	3	0	1			
2016	28	581	<i>Eriogonum umbellatum</i>	0	170	85	-10	-10	0	11	3	0	0	1			
2016	28	582	<i>Ivesia gordonii</i>	0	160	95	-10	-10	0	10	5	2	0	1			
2016	28	583	<i>Ivesia gordonii</i>	0	165	100	10	-10	0	6	3	2	0	1			
2016	28	609	<i>Eriogonum umbellatum</i>	0	90	145	-10	-10	0	0	0	0	0	1			
2016	28	610	<i>Phacelia hastata</i>	0	70	130	-10	-10	0	19	3	9	0	1			
2016	28	1942	<i>Eriogonum umbellatum</i>	0	137	149	-10	-10	0	2.5	0.5	0	1	2	0.5	0.5	
2016	28	592	<i>Eriogonum umbellatum</i>	0	145	130	-10	-10	0	27	4	13	0	1			
2016	28	593	<i>Ivesia gordonii</i>	0	140	145	-10	-10	0	16	5	20	0	1			
2016	28	594	<i>Agoseris glauca</i>	0	150	130	10	0	0	2	4	0	0	1			
2016	28	595	<i>Elymus lanceolatus</i>	0	150	128	10	0	0	10	13	1	0	1			
2016	28	596	<i>Elymus lanceolatus</i>	0	145	130	10	10	0	24	22	3	0	1			
2016	28	597	<i>Elymus lanceolatus</i>	0	135	140	-10	0	0	3	9	0	0	1			
2016	28	598	<i>Phacelia hastata</i>	0	135	120	0	-10	0	9	5	1	0	1			
2016	28	599	<i>Heterotheca villosa</i>	0	145	105	0	-10	0	7.5	4	0	0	1			
2016	28	602	<i>Ivesia gordonii</i>	0	130	110	-10	10	0	8.5	5	0	0	1			alive
2016	28	603	<i>Eriogonum umbellatum</i>	0	130	108	-10	10	0	1	1	0	0	1			alive
2016	28	604	<i>Ivesia gordonii</i>	0	110	105	-10	-10	0	15	5	10	0	1			

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Year	Plot	Tag	Taxon	ID.un	X..cm.	Y..cm.	Tag.offset. x..cm.	Tag.offse t.y..cm.	Died.t his.cen sus	Length.. cm.	Height.. cm.	X..Capitul escences	Is.seed ling	#indiv. /tag	Length /ind.c m.	Height/ ind..cm.	Notes
2016	28	605	<i>Eriogonum umbellatum</i>	0	125	145	-10	-10	0	31	2	37	0	1			
2016	28	606	<i>Ivesia gordonii</i>	0	125	143	-10	-10	0	8.5	6	3	0	1			
2016	28	607	<i>Ivesia gordonii</i>	0	115	130	-10	-10	0	12	3	7	0	1			
2016	28	608	<i>Phacelia hastata</i>	0	120	133	-10	-10	0	0	0	0	0	1			
2016	28	1632	<i>Heterotheca villosa</i>	0	155	116	-10	-10	0	2	2.5	0	0	1			
2016	28	1633	<i>Phacelia hastata</i>	0	170	136	-10	-10	0	2.5	1	0	0	1			
2016	28	1944	<i>Eriogonum umbellatum</i>	0	162	101	-10	-10	0	6	2	0	0	1			
2016	28	1945	<i>Ivesia gordonii</i>	0	183	101	-10	-10	0	2	2	0	1	1			
2016	28	2176	<i>Eriogonum umbellatum</i>	0	180	105	-10	-10	0	1.2	1	0	0	1			
2016	28	2177	<i>Chaenactis douglasii</i>	0	182	105	-10	-10	0	1.3	1	0	0	1			
2016	28	584	<i>Ivesia gordonii</i>	0	190	105	-10	-10	0	3	3	0	0	1			
2016	28	585	<i>Ivesia gordonii</i>	0	170	105	-10	-10	0	9	8	4	0	1			
2016	28	586	<i>Ivesia gordonii</i>	0	170	105	-10	-10	0	8	7	2	0	1			
2016	28	587	<i>Eriogonum umbellatum</i>	0	170	110	-10	-10	0	6	2	0	0	1			
2016	28	588	<i>Arenaria congesta</i>	0	185	115	-10	-10	0	16	7	17	0	1			
2016	28	589	<i>Eriogonum umbellatum</i>	0	180	145	-10	-10	0	33	2.5	36	0	1			
2016	28	590	<i>Ivesia gordonii</i>	0	180	130	-10	-10	0	3	3	0	0	1			
2016	28	1230	<i>Lupinus argenteus</i>	0	174	183	-10	-10	1	0	0	0	0	1			
2016	28	1231	<i>Lupinus argenteus</i>	0	163	154	-10	-10	0	0	0	0	0	1			
2016	28	1232	<i>Lupinus argenteus</i>	0	176	182	-10	-10	1	0	0	0	0	1			
2016	28	1943	<i>Ivesia gordonii</i>	0	179	175	-10	-10	0	0.2	0.2	0	1	1			
2016	28	591	<i>Ivesia gordonii</i>	0	180	185	-10	-10	0	18	5	6	0	1			
2016	29	1948	<i>Lupinus argenteus</i>	0	8	9	-10	-10	0	4	3	0	1	1			
2016	29	1949	<i>Lupinus argenteus</i>	0	52	48	-10	-10	0	2.5	3	0	1	1			
2016	29	613	<i>Lupinus argenteus</i>	0	140	10	-10	0	0	0	0	0	0	1			
2016	29	614	<i>Lupinus argenteus</i>	0	139	5	-10	0	0	0	0	0	0	1			
2016	29	1962	<i>Lupinus argenteus</i>	0	158	25	-10	-10	1	0	0	0	0	1			died this year
2016	29	615	<i>Lupinus argenteus</i>	0	163	30	-10	-10	0	8	5	0	0	1			
2016	29	616	<i>Lupinus argenteus</i>	0	166	31	-10	-10	0	0	0	0	0	1			
2016	29	617	<i>Lupinus argenteus</i>	0	153	35	-10	-10	0	0	0	0	0	1			
2016	29	618	<i>Lupinus argenteus</i>	0	154	40	-10	-10	1	0	0	0	0	1			
2016	29	620	<i>Lupinus argenteus</i>	0	195	50	-10	-10	1	0	0	0	0	1			
2016	29	1960	<i>Eriogonum umbellatum</i>	0	183	63	-10	-10	0	2	1.5	0	0	1			
2016	29	1961	<i>Chaenactis douglasii</i>	0	171	58	-10	-10	0	1	1	0	1	1			
2016	29	619	<i>Lupinus argenteus</i>	0	155	55	-10	-10	0	0	0	0	0	1			
2016	29	621	<i>Lupinus argenteus</i>	0	175	55	-10	-10	1	0	0	0	0	1			

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Year	Plot	Tag	Taxon	ID.un	X..cm.	Y..cm.	Tag.offset. x..cm.	Tag.offse t.y..cm.	Died.t his.cen sus	Length.. cm.	Height.. cm.	X..Capitul escences	Is.seed ling	#indiv. /tag	Length /ind.c m.	Height/ ind..cm.	Notes
2016	29	622	<i>Lupinus argenteus</i>	0	178	63	-10	-10	1	0	0	0	0	1			
2016	29	623	<i>Lupinus argenteus</i>	0	180	65	0	-5	1	0	0	0	0	1			
2016	29	624	<i>Lupinus argenteus</i>	0	185	70	0	-10	1	0	0	0	0	1			
2016	29	625	<i>Lupinus argenteus</i>	0	170	70	-10	-10	0	0	0	0	0	1			
2016	29	626	<i>Lupinus argenteus</i>	0	170	80	-10	0	0	9	5	0	0	1			
2016	29	627	<i>Lupinus argenteus</i>	0	180	80	10	10	1	0	0	0	0	1			
2016	29	628	<i>Elymus lanceolatus</i>	0	180	82	10	10	0	10	4	0	0	1			
2016	29	629	<i>Elymus lanceolatus</i>	0	180	84	10	10	0	15	21	7	0	1			
2016	29	630	<i>Lupinus argenteus</i>	0	182	75	-10	-10	1	0	0	0	0	1			
2016	29	631	<i>Elymus lanceolatus</i>	0	151.5	88	-10	-10	0	21	30	14	0	1			
2016	29	633	<i>Lupinus argenteus</i>	0	170	105	-10	-10	0	0	0	0	0	1			
2016	29	634	<i>Lupinus argenteus</i>	0	140	105	-10	-10	1	0	0	0	0	1			
2016	29	635	<i>Lupinus argenteus</i>	0	115	110	-10	-10	1	0	0	0	0	1			
2016	29	636	<i>Lupinus argenteus</i>	0	110	115	-10	-10	0	9	6	0	0	1			alive
2016	29	637	<i>Lupinus argenteus</i>	0	130	120	-10	-10	0	0	0	0	0	1			
2016	29	638	<i>Lupinus argenteus</i>	0	134	122	-10	-10	0	0	0	0	0	1			
2016	29	639	<i>Lupinus argenteus</i>	0	140	122	-10	-10	0	0	0	0	0	1			
2016	29	640	<i>Lupinus argenteus</i>	0	170	150	-10	-10	1	0	0	0	0	1			
2016	29	641	<i>Lupinus argenteus</i>	0	165	150	-10	-10	0	0	0	0	0	1			
2016	29	651	<i>Lupinus argenteus</i>	0	50	180	-10	-10	0	1	1	0	0	1			
2016	29	652	<i>Heterotheca villosa</i>	0	35	181	-10	-10	0	2	2	0	0	1			
2016	29	653	<i>Lupinus argenteus</i>	0	40	175	-10	-10	0	11	9	0	0	1			
2016	29	654	<i>Chaenactis douglasii</i>	0	5	170	0	-10	0	7	3.5	0	0	1			
2016	29	655	<i>Eriogonum umbellatum</i>	0	30	155	-10	-10	0	57	4	7.1	0	1			
2016	29	1233	<i>Lupinus argenteus</i>	0	147	110	-10	-10	0	10	6	0	0	1			
2016	29	1236	<i>Lupinus argenteus</i>	0	24	188	-10	-10	0	0	0	0	0	1			
2016	29	1634	<i>Phacelia hastata</i>	0	39	190	-10	-10	0	0	0	0	0	1			
2016	29	1950	<i>Lupinus argenteus</i>	0	4	169	0	-10	0	3	4	0	0	1			
2016	29	1951	<i>Chaenactis douglasii</i>	0	8	177	-10	-10	0	0.5	0.5	0	1	1			
2016	29	1952	<i>Lupinus argenteus</i>	0	11	190	-10	-10	0	18	9	0	0	1			
2016	29	1953	<i>Lupinus argenteus</i>	0	17	184	-10	-10	0	5	4	0	0	1			
2016	29	1954	<i>Eriogonum umbellatum</i>	0	15	181	-10	-10	0	0.3	0.3	0	1	1			
2016	29	1955	<i>Eriogonum umbellatum</i>	0	50	185	-10	-10	0	1.5	1.5	0	0	1			
2016	29	1957	<i>Lupinus argenteus</i>	0	128	108	-10	-10	0	6	5	0	0	1			
2016	29	1958	<i>Lupinus argenteus</i>	0	177	107	-10	-10	0	4	3	0	0	1			
2016	29	1959	<i>Lupinus argenteus</i>	0	198	107	-10	-10	0	8.5	5	0	0	1			

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2016	29	656	<i>Elymus lanceolatus</i>	0	20	165	0	-10	0	14	23	4	0	1			
2016	29	657	<i>Elymus lanceolatus</i>	0	30	165	-10	-10	0	13	20	5	0	1			2 clumps
2016	29	658	<i>Elymus lanceolatus</i>	0	15	175	-10	-10	0	4	7	0	0	1			1 stem
2016	29	659	<i>Elymus lanceolatus</i>	0	30	164	-10	-10	0	12	20	2	0	1			
2016	29	660	<i>Elymus lanceolatus</i>	0	31	172	-10	-10	0	22	13	1	0	1			
2016	29	1635	<i>Lupinus argenteus</i>	0	65	165	-10	-10	0	5	3	0	0	1			
2016	29	1956	<i>Eriogonum umbellatum</i>	0	71	160	-10	-10	0	1	1	0	1	1			
2016	29	646	<i>Ivesia gordonii</i>	0	80	190	-10	-10	0	7	8	0	0	1			
2016	29	647	<i>Lupinus argenteus</i>	0	65	180	-10	-10	1	0	0	0	0	1			
2016	29	648	<i>Lupinus argenteus</i>	0	70	170	-10	-10	0	0	0	0	0	1			
2016	29	649	<i>Lupinus argenteus</i>	0	60	165	-10	-10	0	0	0	0	0	1			
2016	29	650	<i>Lupinus argenteus</i>	0	65	165	-10	-10	1	0	0	0	0	1			
2016	29	642	<i>Lupinus argenteus</i>	0	140	180	-10	-10	0	10	7	0	0	1			
2016	29	643	<i>Lupinus argenteus</i>	0	150	170	-10	-10	1	0	0	0	0	1			
2016	29	645	<i>Lupinus argenteus</i>	0	115	190	-10	-10	0	7.5	6	0	0	1			
2016	29	1234	<i>Lupinus argenteus</i>	0	157	166	-10	-10	1	0	0	0	0	1			
2016	29	1235	<i>Lupinus argenteus</i>	0	198	165	-10	-10	0	12	6	0	0	1			
2016	29	644	<i>Lupinus argenteus</i>	0	155	195	-10	-10	0	18	8	0	0	1			
2016	30	661	<i>Elymus lanceolatus</i>	0	45	100	-10	-10	0	26	22	12	0	1			
2016	31	665	<i>Achnatherum lettermanii</i>	0	20	7	-10	-10	0	14	13	4	0	1			
2016	31	1636	<i>Senecio crassulus</i>	0	135	30	-10	-10	1	0	0	0	0	1			
2016	31	1963	<i>Agoseris glauca</i>	0	135	5	-10	-10	0	1.5	5	0	0	1			
2016	31	1964	<i>Elymus lanceolatus</i>	0	134	18	-10	-10	0	2	13	0	0	1			
2016	31	663	<i>Eriogonum umbellatum</i>	0	130	20	-47	-10	0	112	6	168	0	1			
2016	31	664	<i>Achnatherum lettermanii</i>	0	120	20	-10	-10	0	23	22	41	0	1			
2016	31	666	<i>Elymus lanceolatus</i>	0	121	10	-10	-10	0	3	15	1	0	1			
2016	31	667	<i>Elymus lanceolatus</i>	0	136	28	-10	-10	0	8	14	2	0	1			
2016	31	668	<i>Elymus lanceolatus</i>	0	132	37	0	10	0	16	33	1	0	1			1 clump
2016	31	670	<i>Elymus lanceolatus</i>	0	138	36.5	0	10	0	18	22	12	0	1			
2016	31	672	<i>Elymus lanceolatus</i>	0	155.875	20.0625	-10	-10	0	85	32	36	0	1			
2016	31	674	<i>Elymus lanceolatus</i>	0	163	3	10	0	0	25	23	4	0	1			
2016	31	1238	<i>Lupinus argenteus</i>	0	33	58	-10	-10	0	0	0	0	0	1			
2016	31	680	<i>Eriogonum umbellatum</i>	0	4	58	-10	-10	0	32	2	3	0	1			
2016	31	662	<i>Phacelia hastata</i>	0	62	65	-10	-10	0	22	6	6	0	1			
2016	31	1237	<i>Lupinus argenteus</i>	0	8	182	-10	-10	0	2.5	2.5	0	0	1			
2016	31	679	<i>Achnatherum lettermanii</i>	0	40	160	-10	-10	0	18	17	8	0	1			

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Year	Plot	Tag	Taxon	ID.un	X..cm.	Y..cm.	Tag.offset. x..cm.	Tag.offse t.y..cm.	Died.t his.cen sus	Length.. cm.	Height.. .cm.	X..Capitul escences	Is.seed ling	#indiv. /tag	Length /ind.c m.	Height/ ind..cm.	Notes
2016	31	1637	Eriogonum umbellatum	0	55	181	-10	-10	0	1.5	1.5	0	0	1			
2016	31	1638	Eriogonum umbellatum	0	54.5	181.5	-10	-10	0	1.5	1.5	0	0	1			
2016	31	1639	Eriogonum umbellatum	0	54	182	-10	-10	0	1.5	1.5	0	0	1			
2016	31	677	Eriogonum umbellatum	0	70	188	-10	-10	0	35	2	9	0	1			
2016	31	678	Achnatherum lettermanii	0	60	190	-10	-10	0	9	12	4	0	1			
2016	32	681	Lupinus argenteus	0	23	28	-10	-10	0	14	7	0	0	1			
2016	32	1240	Lupinus argenteus	0	75	11	-10	-10	0	1.5	2	0	0	1			
2016	32	682	Ivesia gordonii	0	61	15	-10	-10	0	12	5	4	0	1			
2016	32	683	Eriogonum umbellatum	0	95	0	-10	0	0	33	2	10	0	1			
2016	32	684	Ivesia gordonii	0	85	18	-10	-10	0	1.5	2	0	0	1			
2016	32	1241	Lupinus argenteus	0	113	22	-10	-10	0	3	3	0	0	1			
2016	32	1640	Lupinus argenteus	0	108	36	-10	-10	0	5	4	0	0	1			
2016	32	685	Ivesia gordonii	0	136	3	-10	0	0	8	4	2	0	1			
2016	32	1239	Lupinus argenteus	0	26	63	-10	-10	0	4	4	0	0	1			
2016	32	691	Ivesia gordonii	0	25	75	-10	-10	0	10	5	3	0	1			
2016	32	1242	Lupinus argenteus	0	125	59	-10	-10	0	4.5	4	0	0	1			
2016	32	1243	Lupinus argenteus	0	135	100	-10	-10	0	4	4	0	0	1			
2016	32	686	Eriogonum umbellatum	0	125	70	-10	-10	0	37	3	34	0	1			
2016	32	1246	Lupinus argenteus	0	199	77	-10	-10	0	6	4	0	0	1			
2016	32	1965	Ivesia gordonii	0	168	75	-10	-10	0	4	0.5	0	1	7	0.5	0.5	
2016	32	1966	Ivesia gordonii	0	166	68	-10	-10	0	0.5	0.5	0	1	1			
2016	32	1967	Ivesia gordonii	0	160	62	-10	-10	0	0.5	0.5	0	1	1			
2016	32	687	Ivesia gordonii	0	175	85	-10	-10	0	11.5	4	15	0	1			
2016	32	690	Ivesia gordonii	0	40	140	-10	-10	0	9	5.5	0	0	1			
2016	32	688	Ivesia gordonii	0	120	145	-10	-10	0	14	5	3	0	1			
2016	32	1244	Lupinus argenteus	0	195	125	-10	-10	0	2	2	0	0	1			
2016	32	1247	Lupinus argenteus	0	165	148	-10	-10	0	0	0	0	0	1			
2016	32	689	Ivesia gordonii	0	110	165	-10	-10	0	11	4	6	0	1			
2016	33	1248	Lupinus argenteus	0	10	20	-10	-10	0	8	5	0	0	1			
2016	33	1968	Agoseris glauca	0	1	35	-10	-10	0	2.5	2.5	0	1	1			
2016	33	692	Eriogonum umbellatum	0	28	50	-16	-25	0	78	3	15	0	1			
2016	33	693	Agoseris glauca	0	5	40	-10	-10	0	10	6	0	0	1			alive
2016	33	694	Ivesia gordonii	0	25	25	-10	-10	0	0	0	0	0	1			
2016	33	695	Achnatherum lettermanii	0	28	47	-10	-10	0	12	15	14	0	1			
2016	33	696	Heterotheca villosa	0	53	43	-10	-10	0	7	9	2	0	1			
2016	33	697	Ivesia gordonii	0	58	20	-10	-10	0	14	5	8	0	1			

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2016	33	698	<i>Ivesia gordonii</i>	0	80	75	-10	-10	0	15	6	15	0	1			
2016	33	699	<i>Ivesia gordonii</i>	0	103	30	-10	-10	0	0	0	0	0	1			
2016	33	700	<i>Ivesia gordonii</i>	0	130	5	-10	0	0	11	5	6	0	1			
2016	33	701	<i>Eriogonum umbellatum</i>	0	128	20	-10	-10	1	0	0	0	0	1			
2016	33	702	<i>Eriogonum umbellatum</i>	0	132	5	10	0	0	0	0	0	0	1			
2016	33	703	<i>Ivesia gordonii</i>	0	145	35	-10	-10	0	0	0	0	0	1			
2016	33	704	<i>Ivesia gordonii</i>	0	140	45	-10	-10	0	14	8	7	0	1			
2016	33	705	<i>Ivesia gordonii</i>	0	145	45	10	0	0	10	5	1	0	1			
2016	33	706	<i>Lupinus argenteus</i>	0	160	75	-10	-10	1	0	0	0	0	1			
2016	33	707	<i>Lupinus argenteus</i>	0	175	85	-10	-10	1	0	0	0	0	1			
2016	33	708	<i>Lupinus argenteus</i>	0	165	192	-10	-10	0	14	9	0	0	1			
2016	33	709	<i>Lupinus argenteus</i>	0	166	100	-10	-10	0	4	2	0	0	1			
2016	33	710	<i>Lupinus argenteus</i>	0	175	105	0	-10	1	0	0	0	0	1			
2016	33	711	<i>Lupinus argenteus</i>	0	170	100	0	10	1	0	0	0	0	1			
2016	33	712	<i>Lupinus argenteus</i>	0	175	100	-10	-10	0	20	11	2	0	1			3 stems
2016	33	713	<i>Ivesia gordonii</i>	0	175	102	0	10	0	0	0	0	0	1			
2016	33	714	<i>Lupinus argenteus</i>	0	185	105	10	10	0	5	3	0	0	1			
2016	33	715	<i>Eriogonum umbellatum</i>	0	180	95	-10	-10	0	11	2	3	0	1			
2016	33	716	<i>Eriogonum umbellatum</i>	0	190	85	-5	-15	0	55	4	31	0	1			
2016	33	717	<i>Ivesia gordonii</i>	0	200	90	-10	-10	0	18	6	28	0	1			
2016	33	718	<i>Ivesia gordonii</i>	0	145	110	-10	-10	0	0	0	0	0	1			
2016	33	719	<i>Ivesia gordonii</i>	0	120	100	-10	-10	1	0	0	0	0	0			tag lost, pres.dead
2016	33	720	<i>Ivesia gordonii</i>	0	145	75	-10	-10	0	4	3	0	0	1			alive
2016	33	721	<i>Ivesia gordonii</i>	0	125	120	-10	-10	0	10	5	1	0	1			
2016	33	722	<i>Ivesia gordonii</i>	0	180	140	-10	-10	1	0	0	0	0	1			
2016	33	723	<i>Heterotheca villosa</i>	0	175	180	-10	-10	0	40	7	51	0	1			
2016	33	724	<i>Ivesia gordonii</i>	0	125	198	-10	-10	0	10	5	5	0	1			
2016	33	725	<i>Ivesia gordonii</i>	0	115	185	-10	-10	0	11	5	7	0	1			
2016	33	726	<i>Ivesia gordonii</i>	0	120	165	-10	-10	0	5	3	4	0	1			
2016	33	727	<i>Agoseris glauca</i>	0	130	155	-10	-10	0	9	7	3	0	1			
2016	33	728	<i>Poa stenantha</i>	0	128	155	-10	-10	0	16	12	1	0	1			misid.2015
2016	33	729	<i>Poa stenantha</i>	0	130	150	-10	-10	0	17	16	2	0	1			misid.2015
2016	33	730	<i>Poa stenantha</i>	0	115	150	-10	-10	0	7	8	0	0	1			misid.2015
2016	33	731	<i>Heterotheca villosa</i>	0	110	130	-10	-10	0	36	9	19	0	1			
2016	33	732	<i>Eriogonum umbellatum</i>	0	105	160	-30	-15	0	101	5	46	0	1			
2016	33	733	<i>Poa stenantha</i>	0	135	135	-10	-10	0	11	11	0	0	1			mimsid.2015

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2016	33	734	<i>Poa stenantha</i>	0	100	135	-10	-10	0	9	10	0	0	1			misid.2015
2016	33	736	<i>Elymus lanceolatus</i>	0	90	185	0	-10	0	11	19	4	0	1			
2016	33	737	<i>Elymus lanceolatus</i>	0	95	197	10	0	0	13	12	0	0	1			2 clumps
2016	33	738	<i>Eriogonum umbellatum</i>	0	100	200	-10	-10	1	0	0	0	0	1			
2016	33	739	<i>Heterotheca villosa</i>	0	70	200	-10	-10	0	32	8	22	0	1			
2016	33	740	<i>Lupinus argenteus</i>	0	80	190	-10	-10	0	0	0	0	0	1			
2016	33	741	<i>Lupinus argenteus</i>	0	65	180	-10	-10	0	0	0	0	0	1			
2016	33	742	<i>Lupinus argenteus</i>	0	55	70	-10	-10	0	0	0	0	0	1			
2016	33	743	<i>Lupinus argenteus</i>	0	50	160	-10	-10	0	7	4	0	0	1			
2016	33	744	<i>Lupinus argenteus</i>	0	60	150	-10	-10	1	0	0	0	0	1			
2016	33	745	<i>Lupinus argenteus</i>	0	65	150	-10	-10	1	0	0	0	0	1			
2016	33	746	<i>Eriogonum umbellatum</i>	0	35	185	-10	-10	0	34	3	35	0	1			
2016	33	747	<i>Eriogonum umbellatum</i>	0	50	145	-45	-20	0	58	4	32	0	1			
2016	33	748	<i>Achnatherum lettermanii</i>	0	25	140	-10	-10	0	14	9	6	0	1			misid.2015
2016	33	749	<i>Elymus lanceolatus</i>	0	30	150	-10	-10	0	26	29	16	0	1			
2016	33	750	<i>Elymus lanceolatus</i>	0	20	115	-10	-10	0	13	17	6	0	1			
2016	33	1245	<i>Lupinus argenteus</i>	0	168	127	-10	-10	0	2	1.5	0	0	1			
2016	33	1249	<i>Agoseris glauca</i>	0	0	78	-10	-10	0	1.5	2	0	0	1			misid.in 2015
2016	33	1250	<i>Ivesia gordonii</i>	0	150	57	-10	-10	0	3.5	3	0	0	1			
2016	33	1251	<i>Lupinus argenteus</i>	0	143	102	-10	-10	0	4	4	0	0	1			
2016	33	1252	<i>Phacelia hastata</i>	0	157	200	-10	-10	0	6	3	1	0	1			
2016	33	1253	<i>Lupinus argenteus</i>	0	158	182	-10	-10	1	0	0	0	0	1			
2016	33	1254	<i>Lupinus argenteus</i>	0	169	187	-10	-10	1	0	0	0	0	1			
2016	33	1256	<i>Lupinus argenteus</i>	0	170	186	-10	-10	0	2	2	0	0	1			
2016	33	1257	<i>Lupinus argenteus</i>	0	169	194	-10	-10	1	0	0	0	0	1			
2016	33	1258	<i>Lupinus argenteus</i>	0	142	169	-10	-10	1	0	0	0	0	1			
2016	33	1259	<i>Lupinus argenteus</i>	0	140	185	-10	-10	1	0	0	0	0	1			
2016	33	1260	<i>Lupinus argenteus</i>	0	133	186	-10	-10	1	0	0	0	0	1			
2016	33	1261	<i>Ivesia gordonii</i>	0	93	169	-10	-10	0	3	3	0	0	1			
2016	33	1262	<i>Elymus lanceolatus</i>	0	59	198	-10	-10	0	8.5	8	0	0	1			
2016	33	1263	<i>Elymus lanceolatus</i>	0	108	174	-10	-10	0	7	11	0	0	1			
2016	33	1641	<i>Ivesia gordonii</i>	0	136	32	-10	-10	0	4	3	0	0	1			
2016	33	1642	<i>Lupinus argenteus</i>	0	29	164	-10	-10	0	1.5	1.5	0	0	1			
2016	33	1643	<i>Lupinus argenteus</i>	0	27	190	-10	-10	1	0	0	0	0	1			
2016	33	1644	<i>Lupinus argenteus</i>	0	23	196	-10	-10	0	5.5	5	0	0	1			
2016	33	1645	<i>Phacelia hastata</i>	0	21	200	-10	-10	0	3.5	2	0	0	1			misid.2015

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2016	33	1646	<i>Heterotheca villosa</i>	0	70	144	-10	-10	1	0	0	0	0	1			
2016	33	1647	<i>Lupinus argenteus</i>	0	78	148	-10	-10	0	1.5	1.5	0	0	1			
2016	33	1648	<i>Heterotheca villosa</i>	0	175	108	-10	-10	0	1.5	1	0	0	1			
2016	33	1969	<i>Lupinus argenteus</i>	0	80	155	-10	-10	0	17	10	0	0	1			
2016	33	1970	<i>Poa stenantha</i>	0	76	180	-10	-10	0	9	10	0	0	1			
2016	33	1971	<i>Heterotheca villosa</i>	0	78	184	-10	-10	0	9	10	0	1	1			
2016	33	1972	<i>Eriogonum umbellatum</i>	0	79	186	-10	-10	0	9	1	0	1	19	1	1	
2016	33	1973	<i>Chaenactis douglasii</i>	0	77	191	-10	-10	0	0.5	0.5	0	1	1			
2016	33	1974	<i>Lupinus argenteus</i>	0	175	112	-10	-10	0	1.5	1.5	0	0	1			
2016	33	1975	<i>Lupinus argenteus</i>	0	102	189	0	10	0	9	6	0	0	1			
2016	33	1976	<i>Heterotheca villosa</i>	0	84	95	-10	-10	0	2	2	0	0	1			
2016	33	1977	<i>Heterotheca villosa</i>	0	179	99	-10	-10	0	2.5	3	0	0	1			
2016	33	1978	<i>Lupinus argenteus</i>	0	55	155	-10	-10	0	8.5	7	0	0	1			
2016	33	1979	<i>Eriogonum umbellatum</i>	0	53	167	-10	-10	0	0.8	0.5	0	1	1			
2016	33	1980	<i>Lupinus argenteus</i>	0	56	168	-10	-10	0	9	9	0	0	1			
2016	33	1981	<i>Lupinus argenteus</i>	0	56	173	-10	-10	0	3	2	0	0	1			
2016	33	1982	<i>Lupinus argenteus</i>	0	61	174	-10	-10	0	11	7	0	0	1			
2016	33	1983	<i>Lupinus argenteus</i>	0	61	165	-10	-10	0	17	8	2	0	1			
2016	33	1984	<i>Poa stenantha</i>	0	124	142	-10	-10	0	4	7	0	0	1			3 stems
2016	33	1985	<i>Lupinus argenteus</i>	0	151	134	-10	-10	0	7	6	0	0	1			
2016	33	1986	<i>Eriogonum umbellatum</i>	0	109	127	-10	-10	0	1	1	0	1	1			
2016	33	1987	<i>Eriogonum umbellatum</i>	0	119	128	-10	-10	0	0.3	0.5	0	1	1			
2016	33	1988	<i>Agoseris glauca</i>	0	124	124	-10	-10	0	0.3	0.5	0	1	1			
2016	33	1989	<i>Elymus lanceolatus</i>	0	142	43	-10	-10	0	7	13	0	0	1			
2016	34	751	<i>Eriogonum umbellatum</i>	0	120	40	-10	-10	0	49	4	55	0	1			
2016	34	752	<i>Elymus lanceolatus</i>	0	105	45	-10	-10	0	29	28	45	0	1			
2016	34	1649	<i>Elymus lanceolatus</i>	0	120	51	0	0	0	13	22	3	0	1			
2016	34	1991	<i>Elymus lanceolatus</i>	0	115	60	-10	-10	0	6	23	0	0	1			
2016	34	1992	<i>Elymus lanceolatus</i>	0	120	62	-10	-10	0	6	27	0	0	1			
2016	34	1993	<i>Phacelia hastata</i>	0	117	64	-10	-10	0	4.5	3	0	0	1			
2016	34	760	<i>Ivesia gordonii</i>	0	5	115	0	-10	0	0	0	0	0	1			
2016	34	1264	<i>Elymus lanceolatus</i>	0	36	198	-10	-10	0	13	12	2	0	1			
2016	34	1265	<i>Elymus lanceolatus</i>	0	41	200	-10	-10	0	6	10	0	0	1			
2016	34	755	<i>Elymus lanceolatus</i>	0	33	200	-10	-10	0	7	22	3	0	1			
2016	34	756	<i>Elymus lanceolatus</i>	0	30	195	-10	-10	0	0	0	0	0	1			
2016	34	757	<i>Elymus lanceolatus</i>	0	35	195	0	-10	0	9	14	0	0	1			

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2016	34	758	<i>Elymus lanceolatus</i>	0	40	200	0	-10	0	0	0	0	0	1			
2016	34	759	<i>Eriogonum umbellatum</i>	0	10	175	0	-10	0	40	4	23	0	1			
2016	34	753	<i>Eriogonum umbellatum</i>	0	85	200	-10	-10	0	2	1	0	0	1			
2016	34	754	<i>Eriogonum umbellatum</i>	0	85	180	-10	-10	0	46	2.5	37	0	1			
2016	34	1990	<i>Lupinus argenteus</i>	0	200	168	-10	-10	0	2.5	3	0	0	1			
2016	35	761	<i>Lupinus argenteus</i>	0	195	35	-10	-10	1	0	0	0	0	1			
2016	36	1267	<i>Lupinus argenteus</i>	0	99	35	-10	-10	1	0	0	0	0	1			
2016	36	1994	<i>Lupinus argenteus</i>	0	86	0	-10	-10	0	2.5	3	0	0	1			
2016	36	1995	<i>Agoseris glauca</i>	0	80	13	-10	-10	0	2	5	0	0	1			
2016	36	762	<i>Ivesia gordonii</i>	0	70	10	-10	-10	0	7.5	4	1	0	1			
2016	36	763	<i>Eriogonum umbellatum</i>	0	82	12	-10	-10	0	23	2	1	0	1			
2016	36	764	<i>Senecio crassulus</i>	0	85	20	-10	0	0	11	10	3	0	1			
2016	36	765	<i>Senecio crassulus</i>	0	85	25	-10	0	1	0	0	0	0	1			
2016	36	766	<i>Heterotheca villosa</i>	0	85	30	10	0	1	0	0	0	0	1			
2016	36	767	<i>Eriogonum umbellatum</i>	0	85	30	10	0	0	9	2	0	0	1			
2016	36	768	<i>Elymus lanceolatus</i>	0	80	30	0	10	0	15	15	2	0	1			
2016	36	769	<i>Elymus lanceolatus</i>	0	82	31	-10	10	0	7	16	2	0	1			alive
2016	36	1269	<i>Lupinus argenteus</i>	0	135	39	-10	-10	1	0	0	0	0	1			
2016	36	1270	<i>Lupinus argenteus</i>	0	134	50	-10	-10	1	0	0	0	0	1			
2016	36	770	<i>Eriogonum umbellatum</i>	0	150	20	-35	-15	0	78	4	168	0	1			
2016	36	1271	<i>Lupinus argenteus</i>	0	183	22	-10	-10	0	2	2	0	0	1			
2016	36	1650	<i>Eriogonum umbellatum</i>	0	165	28	0	10	0	3	3	0	0	1			
2016	36	1996	<i>Lupinus argenteus</i>	0	153	5	-10	-10	0	2.5	4	0	1	1			
2016	36	771	<i>Achnatherum lettermanii</i>	0	160	20	-10	-10	0	30	17	6	0	1			location wrong 2015, fixed 2016
2016	36	772	<i>Lupinus argenteus</i>	0	160	40	-10	-10	0	0	0	0	0	1			
2016	36	773	<i>Heterotheca villosa</i>	0	185	40	-10	-10	0	10	5	12	0	1			
2016	36	774	<i>Eriogonum umbellatum</i>	0	185	35	-10	-10	0	1.5	1	0	0	1			
2016	36	1266	<i>Lupinus argenteus</i>	0	13	57	-10	-10	1	0	0	0	0	1			
2016	36	1268	<i>Lupinus argenteus</i>	0	95	56	-10	-10	0	3	3	0	0	1			
2016	36	787	<i>Lupinus argenteus</i>	0	80	90	-10	-10	0	8	5	0	0	1			
2016	36	1274	<i>Lupinus argenteus</i>	0	132	85	-10	-10	0	3	3.5	0	0	1			
2016	36	1275	<i>Lupinus argenteus</i>	0	127	90	-10	-10	1	0	0	0	0	1			
2016	36	1272	<i>Lupinus argenteus</i>	0	167	57	-10	-10	1	0	0	0	0	1			
2016	36	1273	<i>Lupinus argenteus</i>	0	176	52	-10	-10	1	0	0	0	0	1			
2016	36	1998	<i>Heterotheca villosa</i>	0	108	136	-10	-10	0	2	2	0	1	1			
2016	36	784	<i>Agoseris glauca</i>	0	110	150	-10	-10	0	9	3	1	0	1			misid.2015

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2016	36	785	<i>Heterotheca villosa</i>	0	110	130	-10	-10	0	5	5	0	0	1			
2016	36	786	<i>Achnatherum lettermanii</i>	0	108	125	-10	-10	0	10	10	2	0	1			
2016	36	1276	<i>Lupinus argenteus</i>	0	160	110	-10	-10	0	5	3	0	0	1			
2016	36	1277	<i>Heterotheca villosa</i>	0	158	143	-10	-10	0	1	1	0	0	1			
2016	36	2002	<i>Lupinus argenteus</i>	0	178	128	-10	-10	0	2.5	2.5	0	0	1			
2016	36	775	<i>Lupinus argenteus</i>	0	185	115	-10	-10	0	5	4	0	0	1			
2016	36	776	<i>Ivesia gordonii</i>	0	175	135	-10	-10	0	13	4	5	0	1			
2016	36	777	<i>Heterotheca villosa</i>	0	165	145	-10	-10	1	0	0	0	0	1			
2016	36	778	<i>Heterotheca villosa</i>	0	162	148	-10	-10	0	13.5	4	7	0	1			
2016	36	1284	<i>Lupinus argenteus</i>	0	37	175	-10	-10	0	3	3.5	0	0	1			
2016	36	1285	<i>Lupinus argenteus</i>	0	13	166	-10	-10	0	5	4	0	0	1			
2016	36	1280	<i>Agoseris glauca</i>	0	103	175	-10	-10	0	2	5	0	0	1			
2016	36	1282	<i>Lupinus argenteus</i>	0	105	183	-10	-10	0	3	3	0	0	1			
2016	36	1283	<i>Lupinus argenteus</i>	0	110	186	-10	-10	0	1	2	0	0	1			
2016	36	1651	<i>Lupinus argenteus</i>	0	104	158	-10	-10	0	2	4	0	0	1			
2016	36	1997	<i>Agoseris glauca</i>	0	104	160	-10	-10	0	3	8	0	0	1			
2016	36	1999	<i>Lupinus argenteus</i>	0	114	153	10	0	0	2	4	0	1	1			
2016	36	2000	<i>Agoseris glauca</i>	0	112	153	10	0	0	1	2	0	1	1			
2016	36	2001	<i>Agoseris glauca</i>	0	102	152	0	-10	0	0.3	0.5	0	1	1			
2016	36	2003	<i>Eriogonum umbellatum</i>	0	105	155	-10	-10	0	79	3.5	193	0	1			
2016	36	780	<i>Lupinus argenteus</i>	0	110	190	-10	-10	0	9	7	0	0	1			
2016	36	781	<i>Arnica latifolia</i>	0	105	170	-10	-10	0	4	6	0	0	1			
2016	36	782	<i>Elymus lanceolatus</i>	0	105	160	-10	-10	0	13	19	1	0	1			
2016	36	783	<i>Achnatherum lettermanii</i>	0	110	155	-10	-10	0	23	16	1	0	1			misid.2015
2016	36	1278	<i>Lupinus argenteus</i>	0	185	168	-10	-10	0	3	2	0	0	1			
2016	36	1279	<i>Lupinus argenteus</i>	0	200	177	-10	-10	0	3	2	0	0	1			
2016	36	779	<i>Lupinus argenteus</i>	0	155	180	-10	-10	0	2	2	0	0	1			alive
2016	37	1286	<i>Lupinus argenteus</i>	0	31	15	-10	-10	1	0	0	0	0	1			
2016	37	2012	<i>Ivesia gordonii</i>	0	7	26	-10	-10	0	0.3	0.3	0	1	1			
2016	37	788	<i>Lupinus argenteus</i>	0	30	25	-10	-10	0	6	5	0	0	1			
2016	37	1287	<i>Ivesia gordonii</i>	0	59	37	-10	-10	0	1	1	0	0	1			
2016	37	2004	<i>Ivesia gordonii</i>	0	52	2	-10	-10	0	0.3	0.3	0	1	1			
2016	37	2005	<i>Achnatherum lettermanii</i>	0	52	2	-10	-10	0	1	2	0	1	1			
2016	37	2006	<i>Ivesia gordonii</i>	0	54	7	-10	-10	0	0.3	0.3	0	1	1			
2016	37	2007	<i>Ivesia gordonii</i>	0	57	17	-10	-10	0	0.3	0.3	0	1	1			
2016	37	2008	<i>Agoseris glauca</i>	1	59	13	-10	-10	0	0.3	0.5	0	1	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	37	789	<i>Eriogonum umbellatum</i>	0	58	10	-10	-10	0	0	0	0	0	1			
2016	37	790	<i>Ivesia gordonii</i>	0	66	15	-10	-10	0	6	4	0	0	1			
2016	37	791	<i>Lupinus argenteus</i>	0	60	23	-10	-10	0	5	4	0	0	1			
2016	37	792	<i>Lupinus argenteus</i>	0	65	32	-10	-10	0	10	4	0	0	1			
2016	37	793	<i>Ivesia gordonii</i>	0	80	45	-10	-10	0	10.5	5	3	0	1			
2016	37	794	<i>Lupinus argenteus</i>	0	75	48	-10	-10	1	0	0	0	0	1			
2016	37	795	<i>Lupinus argenteus</i>	0	55	60	-10	-10	0	12	5	0	0	1			
2016	37	796	<i>Lupinus argenteus</i>	0	48	70	-10	-10	0	15	7	0	0	1			
2016	37	797	<i>Lupinus argenteus</i>	0	65	75	-10	-10	0	5	5	0	0	1			
2016	37	798	<i>Ivesia gordonii</i>	0	52	80	-10	-10	0	14	6	7	0	1			
2016	37	799	<i>Lupinus argenteus</i>	0	112	12	-10	-10	1	0	0	0	0	1			x and y corrected
2016	37	800	<i>Lupinus argenteus</i>	0	160	30	-10	-10	1	0	0	0	0	1			
2016	37	801	<i>Lupinus argenteus</i>	0	162	35	0	10	1	0	0	0	0	1			
2016	37	802	<i>Lupinus argenteus</i>	0	165	35	0	10	0	15	8	0	0	1			
2016	37	803	<i>Lupinus argenteus</i>	0	182	22	-10	-10	0	0	0	0	0	1			
2016	37	804	<i>Lupinus argenteus</i>	0	180	40	-10	-10	0	13	10	0	0	1			
2016	37	805	<i>Lupinus argenteus</i>	0	185	40	-10	-10	0	4	3	0	0	1			
2016	37	806	<i>Lupinus argenteus</i>	0	185	45	-10	-10	0	20	13	0	0	1			
2016	37	807	<i>Lupinus argenteus</i>	0	160	50	-10	-10	0	5	5	0	0	1			
2016	37	808	<i>Ivesia gordonii</i>	0	150	175	-10	-10	0	15	5	14	0	1			
2016	37	809	<i>Ivesia gordonii</i>	0	120	175	-10	-10	0	8	3	3	0	1			
2016	37	810	<i>Ivesia gordonii</i>	0	115	180	-10	-10	0	10	7	3	0	1			
2016	37	811	<i>Lupinus argenteus</i>	0	95	175	-10	-10	0	21	13	3	0	1			
2016	37	812	<i>Lupinus argenteus</i>	0	10	200	0	-10	0	20	12	0	0	1			
2016	37	813	<i>Lupinus argenteus</i>	0	0	200	0	-10	0	21	14	1	0	1			
2016	37	814	<i>Ivesia gordonii</i>	0	65	120	-10	-10	0	13	5	7	0	1			
2016	37	815	<i>Ivesia gordonii</i>	0	90	125	-10	-10	0	14.5	5	7	0	1			
2016	37	816	<i>Eriogonum umbellatum</i>	0	100	135	-10	-10	0	23	3	8	0	1			
2016	37	817	<i>Achnatherum lettermanii</i>	0	100	135	-10	-10	0	19	18	28	0	1			
2016	37	818	<i>Heterotheca villosa</i>	0	105	105	-10	-10	0	2	2	0	0	1			
2016	37	819	<i>Lupinus argenteus</i>	0	85	110	-10	-10	1	0	0	0	0	1			
2016	37	820	<i>Ivesia gordonii</i>	0	90	110	-10	-10	0	7.5	3	0	0	1			
2016	37	821	<i>Lupinus argenteus</i>	0	73	100	-10	-10	1	0	0	0	0	1			x coordinate is ok now
2016	37	822	<i>Ivesia gordonii</i>	0	85	90	-10	-10	0	8	3	1	0	1			
2016	37	823	<i>Ivesia gordonii</i>	0	100	110	-10	-10	0	6	3	0	0	1			
2016	37	824	<i>Ivesia gordonii</i>	0	105	100	-10	-10	0	8	3	12	0	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	37	1288	<i>Eriogonum umbellatum</i>	0	56	53	-10	-10	0	0.7	1	0	0	1			misid.2015
2016	37	1289	<i>Agoseris glauca</i>	0	62	60	-10	-10	0	2.5	5	0	0	1			misid.2015
2016	37	1290	<i>Lupinus argenteus</i>	0	69	60	-10	-10	0	10	9	0	0	1			
2016	37	1291	<i>Ivesia gordonii</i>	0	62	62	-10	-10	0	1.5	1	0	0	1			
2016	37	1292	<i>Lupinus argenteus</i>	0	105	35	-10	-10	0	5	5	0	0	1			
2016	37	1293	<i>Lupinus argenteus</i>	0	112	25	-10	-10	1	0	0	0	0	1			
2016	37	1294	<i>Heterotheca villosa</i>	0	157	30	-10	-10	1	0	0	0	0	1			
2016	37	1295	<i>Lupinus argenteus</i>	0	183	30	-10	-10	1	0	0	0	0	1			
2016	37	1296	<i>Lupinus argenteus</i>	0	189	29	-10	-10	0	1	1.5	0	0	1			
2016	37	1297	<i>Lupinus argenteus</i>	0	195	58	-10	-10	0	1	1	0	0	1			
2016	37	1298	<i>Lupinus argenteus</i>	0	181	135	-10	-10	0	2	2	0	0	1			
2016	37	1299	<i>Lupinus argenteus</i>	0	115	105	-10	-10	0	10	8	0	0	1			
2016	37	1300	<i>Ivesia gordonii</i>	0	100	120	-10	-10	0	4	1	0	0	4	1	1	
2016	37	1301	<i>Ivesia gordonii</i>	0	85	115	-10	-10	0	0	0	0	0	1			
2016	37	1302	<i>Lupinus argenteus</i>	0	58	123	-10	-10	0	9	4	0	0	1			
2016	37	1303	<i>Lupinus argenteus</i>	0	95	148	-10	-10	0	0	0	0	0	1			
2016	37	1304	<i>Lupinus argenteus</i>	0	94	158	-10	-10	1	0	0	0	0	1			
2016	37	1305	<i>Lupinus argenteus</i>	0	146	140	-10	-10	0	5	5	0	0	1			
2016	37	1306	<i>Lupinus argenteus</i>	0	144	143	-10	-10	1	0	0	0	0	1			
2016	37	1307	<i>Lupinus argenteus</i>	0	43	132	-10	-10	0	4.5	4	0	0	1			
2016	37	1308	<i>Lupinus argenteus</i>	0	42	141	-10	-10	1	0	0	0	0	1			
2016	37	1309	<i>Lupinus argenteus</i>	0	80	175	-10	-10	0	3	2	0	0	1			
2016	37	1310	<i>Lupinus argenteus</i>	0	5	196	-10	-10	1	0	0	0	0	1			
2016	37	1311	<i>Lupinus argenteus</i>	0	28	200	-10	-10	0	1	2	0	0	1			
2016	37	1312	<i>Lupinus argenteus</i>	0	52	200	-10	-10	0	7	5	0	0	1			
2016	37	1313	<i>Lupinus argenteus</i>	0	60	195	-10	-10	0	4	2	0	0	1			
2016	37	1314	<i>Lupinus argenteus</i>	0	144	200	-10	-10	0	8	5	0	0	1			
2016	37	1315	<i>Lupinus argenteus</i>	0	163	200	-10	-10	0	4	4	0	0	1			
2016	37	1316	<i>Ivesia gordonii</i>	0	131	165	-10	-10	0	0.5	1	0	0	1			
2016	37	1652	<i>Lupinus argenteus</i>	0	176	9	-10	-10	0	14	10	0	0	1			
2016	37	1653	<i>Lupinus argenteus</i>	0	180	11	-10	-10	1	0	0	0	0	1			
2016	37	1654	<i>Lupinus argenteus</i>	0	184	9	-10	-10	1	0	0	0	0	1			
2016	37	1655	<i>Lupinus argenteus</i>	0	8	73	-10	-10	0	1.5	1	0	0	1			
2016	37	1656	<i>Lupinus argenteus</i>	0	198	120	-10	-10	1	0	0	0	0	1			
2016	37	1657	<i>Senecio crassulus</i>	0	84	94	-10	-10	1	0	0	0	0	1			
2016	37	1658	<i>Heterotheca villosa</i>	0	83	96	-10	-10	0	0.5	1	0	0	1			misid.2015

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	37	1659	<i>Heterotheca villosa</i>	0	82	91	-10	-10	0	0.3	0.3	0	0	1			misid.2015
2016	37	1660	<i>Ivesia gordonii</i>	0	84	88	-10	-10	1	0	0	0	0	1			
2016	37	1661	<i>Ivesia gordonii</i>	0	81	79	-10	-10	1	0	0	0	0	1			
2016	37	1662	<i>Ivesia gordonii</i>	0	72	99	-10	-10	0	1.5	1.5	0	0	1			
2016	37	1663	<i>Heterotheca villosa</i>	0	117	165	0	10	0	1	1	0	0	1			id.confirmed
2016	37	1664	<i>Heterotheca villosa</i>	0	120	155	-10	-10	0	1	1	0	0	1			id.confirmed
2016	37	1665	<i>Ivesia gordonii</i>	0	121	156	-10	-10	0	0.5	1	0	0	1			
2016	37	2009	<i>Ivesia gordonii</i>	0	54	24	-10	-10	0	0.3	0.3	0	1	1			
2016	37	2010	<i>Ivesia gordonii</i>	0	58	28	-10	-10	0	0.3	0.3	0	1	1			
2016	37	2011	<i>Ivesia gordonii</i>	0	59	27	-10	-10	0	0.5	0.5	0	1	1			
2016	37	2013	<i>Ivesia gordonii</i>	0	82	25	-10	-10	0	0.3	0.3	0	1	1			
2016	37	2014	<i>Ivesia gordonii</i>	0	79	29	-10	-10	0	2	0.5	0	1	3	0.3	0.5	
2016	37	2015	<i>Ivesia gordonii</i>	0	86	27	-10	-10	0	0.3	0.3	0	1	1			
2016	37	2016	<i>Ivesia gordonii</i>	0	87	29	0	-10	0	0.2	0.2	0	1	1			
2016	37	2017	<i>Ivesia gordonii</i>	0	82	37	-10	-10	0	0.2	0.2	0	1	1			
2016	37	2018	<i>Eriogonum umbellatum</i>	0	60	59	-10	-10	0	1.5	0.5	0	1	1			
2016	37	2019	<i>Ivesia gordonii</i>	0	63	66	-10	-10	0	0.3	0.3	0	1	1			
2016	37	2020	<i>Ivesia gordonii</i>	0	70	70	-10	-10	0	11	0.5	0	1	4	0.5	0.5	
2016	37	2021	<i>Agoseris glauca</i>	0	73	72	10	0	0	0.5	1	0	1	1			
2016	37	2022	<i>Lupinus argenteus</i>	0	64	72	-10	-10	0	8	5	0	0	1			
2016	37	2023	<i>Lupinus argenteus</i>	0	59	73	-10	-10	0	9	4	0	0	1			
2016	37	2024	<i>Lupinus argenteus</i>	0	74	74	10	0	0	5	3	0	0	1			
2016	37	2025	<i>Agoseris glauca</i>	0	83	96	-10	-10	0	2	3	0	0	1			
2016	37	2026	<i>Ivesia gordonii</i>	0	86	104	-10	-10	0	4	0.5	0	1	4	0.5	0.5	
2016	37	2027	<i>Senecio crassulus</i>	0	88	108	-10	-10	0	2	3	0	0	1			
2016	37	2028	<i>Ivesia gordonii</i>	0	76	103	-10	-10	0	2	1	0	0	1			
2016	37	2029	<i>Eriogonum umbellatum</i>	0	80	109	-10	-10	0	0.5	0.3	0	1	1			
2016	37	2030	<i>Ivesia gordonii</i>	0	54	160	-10	-10	0	0.3	0.3	0	1	1			
2016	37	2031	<i>Eriogonum umbellatum</i>	0	5	177	-10	-10	0	0.3	0.5	0	1	1			
2016	37	2032	<i>Heterotheca villosa</i>	0	111	187	-10	-10	0	1	0.5	0	1	1			
2016	37	2033	<i>Lupinus argenteus</i>	0	95	156	-10	-10	0	7	7	0	0	1			
2016	37	2034	<i>Lupinus argenteus</i>	0	70	156	-10	-10	0	8	5	0	0	1			
2016	37	2035	<i>Ivesia gordonii</i>	0	110	165	-10	-10	0	15	1	0	1	15	0.5	0.5	
2016	37	2036	<i>Lupinus argenteus</i>	0	128	178	-10	-10	0	9	6	0	0	1			
2016	37	2037	<i>Lupinus argenteus</i>	0	134	178	-10	-10	0	12	8	0	0	1			
2016	37	2038	<i>Lupinus argenteus</i>	0	140	175	-10	-10	0	11	7	0	0	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	37	2039	Ivesia gordonii	0	137	168	-10	-10	0	0.5	0.3	0	0	1			
2016	37	2040	Ivesia gordonii	0	168	145	-10	-10	0	0.5	0.3	0	1	1			
2016	37	2041	Ivesia gordonii	0	98	90	-10	-10	0	1	1.5	0	1	1			
2016	37	2042	Lupinus argenteus	0	165	70	-10	-10	0	12	7	0	0	1			
2016	37	2043	Lupinus argenteus	0	181	38	-10	-10	0	8	5	0	0	1			
2016	37	2044	Lupinus argenteus	0	189	33	-10	-10	0	1.5	1.5	0	0	1			
2016	37	2045	Lupinus argenteus	0	180	14	-10	-10	0	19	12	0	0	1			
2016	37	2046	Eriogonum umbellatum	0	194	38	-10	-10	0	1	0.8	0	0	1			
2016	38	826	Ivesia gordonii	0	165	100	-10	-10	0	0.9	0.8	0	0	1			
2016	38	1317	Lupinus argenteus	0	24	140	-10	-10	0	13	6	0	0	1			
2016	38	825	Ivesia gordonii	0	135	120	-10	-10	0	1	0.5	0	0	1			
2016	39	827	Eriogonum umbellatum	0	50	70	-10	-10	0	7	2	0	0	1			
2016	39	1318	Lupinus argenteus	0	124	184	-10	-10	0	5	3	0	0	1			
2016	39	828	Lupinus argenteus	0	165	170	-10	-10	0	7	4.5	0	0	1			
2016	40	1321	Eriogonum umbellatum	0	1	13	-10	-10	0	6.5	2	0	0	1			
2016	40	2047	Elymus lanceolatus	0	48	17	-10	-10	0	5	7	0	0	1			
2016	40	829	Lupinus argenteus	0	50	15	-10	-10	1	0	0	0	0	1			
2016	40	830	Lupinus argenteus	0	50	18	-10	-10	0	0	0	0	0	1			
2016	40	831	Lupinus argenteus	0	50	22	-10	-10	0	0	0	0	0	1			
2016	40	832	Lupinus argenteus	0	50	25	-10	-10	1	0	0	0	0	1			
2016	40	833	Elymus lanceolatus	0	60	0	0	5	0	9	13	1	0	1			2 clumps
2016	40	834	Elymus lanceolatus	0	62	0	0	5	0	22	17	5	0	1			
2016	40	835	Eriogonum umbellatum	0	75	10	0	10	0	18	25	1	0	1			
2016	40	836	Heterotheca villosa	0	80	10	0	10	0	11	5	2	0	1			maybe part of an offplot individual
2016	40	1319	Lupinus argenteus	0	187	0	-10	-10	1	0	0	0	0	1			
2016	40	837	Lupinus argenteus	0	40	65	-10	-10	1	0	0	0	0	1			
2016	40	1320	Lupinus argenteus	0	198	196	-10	-10	0	9.5	6	0	0	1			
2016	41	1322	Lupinus argenteus	0	35	1	-10	-10	0	3	2	0	0	1			
2016	41	1323	Lupinus argenteus	0	30	9	-10	-10	1	0	0	0	0	1			
2016	41	1324	Lupinus argenteus	0	4	24	-10	-10	0	2.5	3	0	0	1			
2016	41	1325	Lupinus argenteus	0	13	32	-10	-10	0	12	6	0	0	1			
2016	41	1326	Lupinus argenteus	0	34	31	-10	-10	0	2	2	0	0	1			
2016	41	2048	Ivesia gordonii	0	38	11	-10	-10	0	0.4	0.2	0	1	1			
2016	41	1327	Lupinus argenteus	0	67	40	-10	-10	0	6	5	4	0	1			
2016	41	838	Ivesia gordonii	0	62	15	-10	-10	0	15	5	32	0	1			
2016	41	1331	Lupinus argenteus	0	149	19	-10	-10	0	0	0	0	0	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	41	839	Ivesia gordonii	0	85	70	-10	-10	0	18	6	33	0	1			
2016	41	840	Lupinus argenteus	0	140	110	-10	-10	0	0	0	0	0	1			
2016	41	841	Lupinus argenteus	0	150	120	-10	-10	1	0	0	0	0	1			died but grew
2016	41	842	Lupinus argenteus	0	155	125	-10	-10	0	0	0	0	0	1			manly dead
2016	41	843	Lupinus argenteus	0	160	135	-10	-10	0	5.5	3	0	0	1			
2016	41	844	Lupinus argenteus	0	155	145	-10	-10	0	7	5	0	0	1			
2016	41	845	Lupinus argenteus	0	150	150	-10	-10	0	11	6	0	0	1			
2016	41	846	Lupinus argenteus	0	120	160	-10	-10	1	0	0	0	0	1			
2016	41	847	Lupinus argenteus	0	110	165	-10	-10	0	10	7	0	0	1			
2016	41	848	Eriogonum umbellatum	0	170	180	-10	-10	0	87	3	93	0	1			
2016	41	849	Senecio crassulus	0	170	175	10	-10	0	19	20	12	0	1			
2016	41	850	Heterotheca villosa	0	180	180	-10	-10	0	10	5	1	0	1			
2016	41	851	Agoseris glauca	0	185	190	-10	-10	0	5	4	0	0	1			
2016	41	852	Achnatherum lettermanii	0	195	185	-10	-10	0	4	4	0	0	1			
2016	41	853	Achnatherum lettermanii	0	190	190	-10	-10	0	4	3	0	0	1			
2016	41	854	Arnica latifolia	0	155	180	-10	-10	0	6	12	3	0	1			
2016	41	855	Arnica latifolia	0	150	200	-10	-10	0	10	13	7	0	1			
2016	41	856	Achnatherum lettermanii	0	150	200	10	0	0	13	13	2	0	1			
2016	41	857	Arnica latifolia	0	145	190	-10	-10	0	5	8	1	0	1			
2016	41	858	Lupinus argenteus	0	5	183	0	-10	0	9	4	0	0	1			
2016	41	859	Arenaria congesta	0	30	145	-10	-10	0	8	4	8	0	1			
2016	41	860	Elymus lanceolatus	0	5	115	-10	-10	0	29	25	39	0	1			
2016	41	861	Heterotheca villosa	0	10	95	-10	-10	0	9	5	0	0	1			
2016	41	862	Eriogonum umbellatum	0	0	85	-10	-10	0	26	2	16	0	1			
2016	41	1328	Lupinus argenteus	0	71	52	-10	-10	0	2.5	3.5	0	0	1			
2016	41	1329	Lupinus argenteus	0	12	70	-10	-10	1	0	0	0	0	1			
2016	41	1330	Arenaria congesta	0	14	78	-10	-10	1	0	0	0	0	1			
2016	41	1332	Lupinus argenteus	0	151	21	-10	-10	0	0	0	0	0	1			
2016	41	1333	Lupinus argenteus	0	45	115	-10	-10	1	0	0	0	0	1			
2016	41	1334	Lupinus argenteus	0	45	125	-10	-10	1	0	0	0	0	1			
2016	41	1335	Lupinus argenteus	0	58	147	-10	-10	1	0	0	0	0	1			
2016	41	1336	Lupinus argenteus	0	66	144	-10	-10	1	0	0	0	0	1			
2016	41	1337	Lupinus argenteus	0			-10	-10	0	0	0	0	0	1			
2016	41	1338	Lupinus argenteus	0	68	151	-10	-10	0	2.5	2	0	0	1			
2016	41	1339	Lupinus argenteus	0	107	80	-10	-10	1	0	0	0	0	1			x coord.fixed
2016	41	1340	Lupinus argenteus	0	91	62	-10	-10	0	0	0	0	0	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	41	1341	<i>Lupinus argenteus</i>	0	102	87	-10	-10	1	0	0	0	0	1			
2016	41	1342	<i>Lupinus argenteus</i>	0	105	79	-10	-10	1	0	0	0	0	1			
2016	41	1343	<i>Lupinus argenteus</i>	0	105	60	-10	-10	1	0	0	0	0	1			
2016	41	1344	<i>Lupinus argenteus</i>	0	135	38	-10	-10	1	0	0	0	0	1			
2016	41	1345	<i>Lupinus argenteus</i>	0	133	36	-10	-10	1	0	0	0	0	1			died but grew
2016	41	1346	<i>Lupinus argenteus</i>	0	137	55	-10	-10	1	0	0	0	0	1			died but grew
2016	41	1347	<i>Lupinus argenteus</i>	0	133	69	-10	-10	0	3.5	3.5	0	0	1			
2016	41	1348	<i>Lupinus argenteus</i>	0	10	198	-10	-10	0	2	3	0	0	1			
2016	41	1349	<i>Lupinus argenteus</i>	0	6	135	-10	-10	1	0	0	0	0	1			
2016	41	1350	<i>Lupinus argenteus</i>	0	92	144	-10	-10	0	6	5	0	0	1			
2016	41	1351	<i>Lupinus argenteus</i>	0	73	125	-10	-10	0	0	0	0	0	1			
2016	41	1352	<i>Lupinus argenteus</i>	0	130	165	-10	-10	0	3	3.5	0	0	1			
2016	41	1353	<i>Lupinus argenteus</i>	0	134	129	-10	-10	0	2.5	2.5	0	0	1			
2016	41	1354	<i>Lupinus argenteus</i>	0	154	116	-10	-10	0	0.1	0.2	0	0	1			
2016	41	1355	<i>Lupinus argenteus</i>	0	147	136	-10	-10	1	0	0	0	0	1			
2016	41	1356	<i>Eriogonum umbellatum</i>	0	139	136	-10	-10	1	0	0	0	0	1			
2016	41	1357	<i>Eriogonum umbellatum</i>	0	139	134	-10	-10	0	0.4	0.5	0	0	1			
2016	41	1358	<i>Lupinus argenteus</i>	0	195	168	-10	-10	1	0	0	0	0	1			
2016	41	1359	<i>Lupinus argenteus</i>	0	163	156	-10	-10	0	3	4	0	0	1			
2016	41	1360	<i>Lupinus argenteus</i>	0	163	163	-10	-10	0	2.5	4	0	0	1			
2016	41	1361	<i>Phacelia hastata</i>	0	184	174	0	-10	0	5	2	0	0	1			
2016	41	1362	<i>Senecio crassulus</i>	0	185	175	-10	-10	0	1	1.5	0	0	1			
2016	41	1363	<i>Lupinus argenteus</i>	0	126	165	-10	-10	1	0	0	0	0	1			
2016	41	1364	<i>Lupinus argenteus</i>	0	181	167	-10	-10	0	4	3	0	0	1			
2016	41	1365	<i>Lupinus argenteus</i>	0	150	184	-10	-10	0	1	2	0	0	1			
2016	41	1366	<i>Eriogonum umbellatum</i>	0	135	182	-10	-10	0	0.6	1	0	0	1			
2016	41	1367	<i>Eriogonum umbellatum</i>	0	198	178	-10	-10	0	6	1	0	0	2	1	1	
2016	41	1368	<i>Eriogonum umbellatum</i>	0	161	197	-10	-10	0	2	5	1	0	3	0.5	1	
2016	41	1369	<i>Eriogonum umbellatum</i>	0	190	182	-10	-10	0	1	1	0	0	1			
2016	41	1370	<i>Lupinus argenteus</i>	0	114	106	-10	-10	1	0	0	0	0	1			
2016	41	1371	<i>Lupinus argenteus</i>	0	113	109	-10	-10	1	0	0	0	0	1			
2016	41	1372	<i>Lupinus argenteus</i>	0	200	92	-10	-10	1	0	0	0	0	1			
2016	41	1373	<i>Lupinus argenteus</i>	0	168	77	-10	-10	0	4.5	3	0	0	1			
2016	41	1374	<i>Lupinus argenteus</i>	0	190	58	-10	-10	1	0	0	0	0	1			
2016	41	1375	<i>Lupinus argenteus</i>	0	190	50	-10	-10	1	0	0	0	0	1			
2016	41	1376	<i>Lupinus argenteus</i>	0	197	4	-10	-10	0	3	2	0	0	1			

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2016	41	1377	<i>Lupinus argenteus</i>	0	123	119	-10	-10	0	0	0	0	0	1			
2016	41	1378	<i>Lupinus argenteus</i>	0	127	154	-10	-10	1	0	0	0	0	1			
2016	41	1666	<i>Lupinus argenteus</i>	0	0	70	-10	-10	1	0	0	0	0	1			
2016	41	1667	<i>Arenaria congesta</i>	0	1	71	-10	-10	1	0	0	0	0	1			
2016	41	1668	<i>Lupinus argenteus</i>	0	3	101	-10	-10	1	0	0	0	0	1			
2016	41	1669	<i>Ivesia gordonii</i>	0	83	68	-10	-10	1	0	0	0	0	1			
2016	41	1670	<i>Lupinus argenteus</i>	0	5	114	-10	-10	1	0	0	0	0	1			
2016	41	1671	<i>Senecio crassulus</i>	0	144	182	-10	-10	0	1	2	0	0	1			
2016	41	1672	<i>Phacelia hastata</i>	0	184	177	-10	-10	0	1.5	1	0	0	1			
2016	41	1673	<i>Phacelia hastata</i>	0	105	199	-10	-10	1	0	0	0	0	1			
2016	41	1674	<i>Phacelia hastata</i>	0	95	199	-10	-10	0	4	2.5	1	0	1			
2016	41	2049	<i>Arenaria congesta</i>	0	80	53	-10	-10	0	1.3	2.5	0	0	1			
2016	41	2050	<i>Lupinus argenteus</i>	0	156	118	-10	-10	0	6	3	0	0	1			
2016	41	2051	<i>Heterotheca villosa</i>	0	148	130	-10	-10	0	2.5	2.5	0	0	1			
2016	41	2052	<i>Phacelia hastata</i>	1	134	132	-10	-10	0	0.6	0.3	0	1	1			
2016	41	2053	<i>Senecio crassulus</i>	0	40	103	-10	-10	0	3	4	0	0	1			
2016	41	2054	<i>Heterotheca villosa</i>	0	174	165	-10	-10	0	4	3	0	0	1			
2016	41	2055	<i>Arnica latifolia</i>	0	153	178	-10	-10	0	1	1	0	1	1			
2016	41	2056	<i>Senecio crassulus</i>	0	155	175	-10	-10	0	1	2	0	1	1			
2016	41	2057	<i>Arenaria congesta</i>	0	143	190	-10	-10	0	3	3	0	0	1			
2016	41	2058	<i>Pseudocymopterus montanus</i>	0	146	190	0	10	0	0.4	1	0	1	1			
2016	41	2059	<i>Lupinus argenteus</i>	0	162	180	-10	-10	0	2	2	0	1	1			
2016	41	2060	<i>Senecio crassulus</i>	0	140	189	-10	-10	0	2.5	2.5	0	1	2	1	2.5	
2016	41	2061	<i>Arnica latifolia</i>	1	138	187	-10	-10	0	0.3	0.3	0	1	1			
2016	41	2062	<i>Arnica latifolia</i>	1	139	176	-10	-10	0	0.3	0.3	0	1	1			
2016	41	2063	<i>Lupinus argenteus</i>	0	49	179	-10	-10	0	6	4	0	0	1			
2016	41	1351A	<i>Lupinus argenteus</i>	0	107	192	-10	-10	0	0	0	0	0	1			
2016	42	1379	<i>Lupinus argenteus</i>	0	21	15	-10	-10	1	0	0	0	0	1			
2016	42	1380	<i>Lupinus argenteus</i>	0	31	28	-10	-10	0	7	4.5	0	0	1			
2016	42	1383	<i>Lupinus argenteus</i>	0	24	37	-10	-10	0	6.5	3	0	0	1			
2016	42	1384	<i>Lupinus argenteus</i>	0	28	42	-10	-10	1	0	0	0	0	1			
2016	42	1675	<i>Lupinus argenteus</i>	0	0	40	-10	-10	0	0.2	0.5	0	0	1			
2016	42	863	<i>Eriogonum umbellatum</i>	0	0	40	0	-10	1	0	0	0	0	1			
2016	42	864	<i>Lupinus argenteus</i>	0	12	48	-10	-10	0	8	6	0	0	1			
2016	42	1404	<i>Lupinus argenteus</i>	0	140	41	-10	-10	0	0	0	0	0	1			
2016	42	1407	<i>Lupinus argenteus</i>	0	102	9	-10	-10	0	1.5	1	0	0	1			not happy

DATE:			COLLECTORS:														
Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	42	865	<i>Eriogonum umbellatum</i>	0	0	70	0	-10	0	38	3	41	0	1			
2016	42	866	<i>Elymus lanceolatus</i>	0	10	55	-10	-10	0	16	22	4	0	1			
2016	42	867	<i>Lupinus argenteus</i>	0	135	175	-10	-10	0	28	9	1	0	1			
2016	42	868	<i>Lupinus argenteus</i>	0	180	170	-10	-10	1	0	0	0	0	1			
2016	42	869	<i>Lupinus argenteus</i>	0	20	190	-5	-5	1	0	0	0	0	1			
2016	42	870	<i>Lupinus argenteus</i>	0	15	200	-10	-10	1	0	0	0	0	1			
2016	42	871	<i>Lupinus argenteus</i>	0	10	180	-10	-10	0	0	0	0	0	1			
2016	42	872	<i>Lupinus argenteus</i>	0	0	165	0	-10	0	31	13	4	0	1			
2016	42	1381	<i>Lupinus argenteus</i>	0	29	58	-10	-10	1	0	0	0	0	1			
2016	42	1382	<i>Lupinus argenteus</i>	0	25	85	-10	-10	0	4	5	0	0	1			
2016	42	1385	<i>Lupinus argenteus</i>	0	38	77	-10	-10	0	6	4	0	0	1			
2016	42	1386	<i>Lupinus argenteus</i>	0	33	88	-10	-10	0	6	4	0	0	1			
2016	42	1387	<i>Lupinus argenteus</i>	0	15	100	-10	-10	0	7	6	0	0	1			
2016	42	1388	<i>Lupinus argenteus</i>	0	0	90	-10	-10	0	5	6	0	0	1			
2016	42	1389	<i>Lupinus argenteus</i>	0	8	120	-10	-10	0	6	6	0	0	1			
2016	42	1390	<i>Lupinus argenteus</i>	0	5	130	-10	-10	0	5.5	6	0	0	1			
2016	42	1391	<i>Lupinus argenteus</i>	0	62	119	-10	-10	0	7	4	0	0	1			
2016	42	1392	<i>Eriogonum umbellatum</i>	0	1	168	-10	-10	0	0.5	1	0	0	1			
2016	42	1393	<i>Lupinus argenteus</i>	0	10	160	-10	-10	0	3	4	0	0	1			
2016	42	1394	<i>Lupinus argenteus</i>	0	19	184	-10	-10	0	8	5	0	0	1			
2016	42	1395	<i>Lupinus argenteus</i>	0	24	195	-10	-10	1	0	0	0	0	1			died but grew
2016	42	1396	<i>Lupinus argenteus</i>	0	24	197	-10	-10	0	4.5	4	0	0	1			
2016	42	1397	<i>Lupinus argenteus</i>	0	23	184	-10	-10	0	5	3	0	0	1			alive
2016	42	1398	<i>Lupinus argenteus</i>	0	26	196	0	-5	1	0	0	0	0	1			
2016	42	1399	<i>Lupinus argenteus</i>	0	63	195	-10	-10	0	7	4	0	0	1			
2016	42	1400	<i>Lupinus argenteus</i>	0	43	147	-10	-10	0	6	7	0	0	1			
2016	42	1401	<i>Lupinus argenteus</i>	0	84	167	-10	-10	1	0	0	0	0	1			
2016	42	1402	<i>Lupinus argenteus</i>	0	118	171	-10	-10	0	8	4	0	0	1			
2016	42	1403	<i>Lupinus argenteus</i>	0	142	68	-10	-10	0	7	5.5	0	0	1			
2016	42	1405	<i>Lupinus argenteus</i>	0	172	33	-10	-10	0	8	4.5	0	0	1			
2016	42	1406	<i>Lupinus argenteus</i>	0	123	85	-10	-10	1	0	0	0	0	1			
2016	42	1408	<i>Lupinus argenteus</i>	0	154	3	-10	-10	0	4	2.5	0	0	1			
2016	42	1409	<i>Lupinus argenteus</i>	0	51	135	-10	-10	0	9	5	0	0	1			
2016	42	1410	<i>Lupinus argenteus</i>	0	42	197	-3	-5	0	5	4	0	0	1			
2016	42	1676	<i>Lupinus argenteus</i>	0	1	142	-10	-10	0	13	7	0	0	1			
2016	42	1677	<i>Senecio crassulus</i>	0	14	198	-10	-10	0	2.5	4	0	0	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	42	2064	<i>Heterotheca villosa</i>	0	0	165	-10	-10	0	3	2	0	0	1			
2016	42	2065	<i>Senecio crassulus</i>	0	12	197	-10	-10	0	0.5	0.7	0	1	1			
2016	42	2066	<i>Valeriana acutiloba</i>	1	17	197	-10	-10	0	2	2.5	0	1	1			maybe viopra. Very dark leaves in basal rosette. Almost certainly new species
2016	42	2067	<i>Eriogonum umbellatum</i>	0	124	198	-10	-10	0	1	1	0	1	1			
2016	42	2068	<i>Elymus lanceolatus</i>	0	20	190	-10	-10	0	0.5	2	0	1	1			
2016	42	2069	<i>Lupinus argenteus</i>	0	135	200	-10	-10	0	7	5	0	0	1			
2016	42	2070	<i>Lupinus argenteus</i>	0	135	90	-10	-10	0	12	6	0	0	1			
2016	42	2071	<i>Heterotheca villosa</i>	1	136	90	-10	-10	0	0.6	0.4	0	1	1			arnlat?
2016	42	2072	<i>Lupinus argenteus</i>	0	185	41	-10	-10	0	8.5	6	0	0	1			
2016	43	2074	<i>Eriogonum umbellatum</i>	0	3	27	-10	-10	0	1	1	0	1	1			
2016	43	2073	<i>Lupinus argenteus</i>	0	136	75	-10	-10	0	6	4.5	0	0	1			
2016	45	873	<i>Heterotheca villosa</i>	0	1	2	0	-10	1	0	0	0	0	1			
2016	45	874	<i>Eriogonum umbellatum</i>	0	75	50	-10	-10	0	29	3	36	0	1			
2016	45	2075	<i>Agoseris glauca</i>	0	78	58	-10	-10	0	9	7	0	0	1			
2016	45	875	<i>Heterotheca villosa</i>	0	90	70	-10	-10	1	0	0	0	0	1			
2016	45	2076	<i>Lupinus argenteus</i>	0	124	97	-10	-10	0	2	2.5	0	0	1			
2016	45	876	<i>Ivesia gordonii</i>	0	35	120	-10	-10	0	13	5	36	0	1			
2016	46	1440	<i>Lupinus argenteus</i>	0	10	5	-10	-10	0	3	3	0	0	1			
2016	46	1441	<i>Heterotheca villosa</i>	0	20	18	-10	-10	0	3.5	2	0	0	1			
2016	46	1442	<i>Senecio crassulus</i>	0	29	17	-10	-10	0	1.5	2	0	0	1			
2016	46	1443	<i>Senecio crassulus</i>	0	33	14	-10	-10	0	1.5	2.5	0	0	1			
2016	46	1444	<i>Viola praemorsa</i>	0	35	13	-10	-10	0	1	1.2	0	0	1			id confirmed
2016	46	1445	<i>Eriogonum umbellatum</i>	0	46	17	-10	-10	1	0	0	0	0	1			
2016	46	1681	<i>Senecio crassulus</i>	0	43	25	-10	-10	1	0	0	0	0	1			
2016	46	1682	<i>Heterotheca villosa</i>	0	43	24	-10	-10	0	0.5	1	0	0	1			
2016	46	1683	<i>Heterotheca villosa</i>	0	50	26	-10	-10	1	0	0	0	0	1			
2016	46	1692	<i>Heterotheca villosa</i>	0	28	48	-10	-10	0	0.2	0.3	0	0	1			
2016	46	1693	<i>Agoseris glauca</i>	0	29	49	-10	-10	0	3	3	0	0	2	3	3	
2016	46	1694	<i>Eriogonum umbellatum</i>	0	30	50	-10	-10	1	0	0	0	0	1			
2016	46	2092	<i>Viola praemorsa</i>	0	7	46	-10	-10	0	3	1	0	0	1			
2016	46	2093	<i>Lupinus argenteus</i>	0	11	49	0	10	0	8	3	0	0	1			
2016	46	2094	<i>Lupinus argenteus</i>	0	13	45	0	10	0	2	2	0	0	1			
2016	46	2095	<i>Senecio crassulus</i>	0	16	50	-10	-10	0	3	2	0	0	1			
2016	46	2096	<i>Agoseris glauca</i>	0	12	40	-10	-10	0	0.5	1.5	0	1	1			
2016	46	2098	<i>Senecio crassulus</i>	0	12	29	-10	-10	0	2	3	0	1	2	1	2	
2016	46	2099	<i>Senecio crassulus</i>	0	14	23	-10	-10	0	4	1	0	1	2	0.5	1	

DATE:			COLLECTORS:														
Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	46	877	<i>Eriogonum umbellatum</i>	0	5	18	0	-10	0	51	4	30	0	1			
2016	46	878	<i>Carex siccaria</i>	0	18	12	0	-5	0	16	16	2	0	1			3clumps
2016	46	879	<i>Arenaria congesta</i>	0	22	13	-10	-10	0	9	4	0	0	1			
2016	46	880	<i>Heterotheca villosa</i>	0	25	15	2	-6	1	0	0	0	0	1			
2016	46	881	<i>Lupinus argenteus</i>	0			-10	-10	0	11	6.5	0	0	1			tag was loose not sure about position
2016	46	882	<i>Heterotheca villosa</i>	0	35	23	-3	-5	0	2	3.5	0	0	1			
2016	46	883	<i>Heterotheca villosa</i>	0	36	5	10	0	0	10	3.5	2	0	1			
2016	46	884	<i>Lupinus argenteus</i>	0	37	10	10	0	1	0	0	0	0	1			
2016	46	885	<i>Arenaria congesta</i>	0	40	12	10	0	0	3.5	1	0	0	1			
2016	46	886	<i>Senecio crassulus</i>	0	53	10	0	-5	0	2.5	3	0	0	1			
2016	46	887	<i>Eriogonum umbellatum</i>	0	56	11	0	-5	1	0	0	0	0	1			
2016	46	888	<i>Eriogonum umbellatum</i>	0	50	20	1	-5	0	0.3	0.5	0	0	1			
2016	46	889	<i>Heterotheca villosa</i>	0	55	24	0	-5	1	0	0	0	0	1			
2016	46	890	<i>Lupinus argenteus</i>	0	48	25	-5	-5	0	3.5	4	0	0	1			
2016	46	891	<i>Heterotheca villosa</i>	0	43	32	-5	-5	1	0	0	0	0	1			
2016	46	892	<i>Carex siccaria</i>	0	28	27	17	3	0	17	15	2	0	1			6 clumps
2016	46	893	<i>Heterotheca villosa</i>	0	30	35	-10	-10	0	44	10	71	0	1			
2016	46	894	<i>Agoseris glauca</i>	0	33	42	-10	-10	0	9	3	3	0	1			
2016	46	895	<i>Carex siccaria</i>	0	24	45	-10	-10	0	19	13	1	0	1			
2016	46	896	<i>Lupinus argenteus</i>	0	66	5	0	-10	0	26	7	1	0	1			
2016	46	897	<i>Eriogonum umbellatum</i>	0	65	5	0	-10	0	1.2	0.5	0	0	1			
2016	46	898	<i>Eriogonum umbellatum</i>	0	62	18	10	0	0	21	3	6	0	1			
2016	46	899	<i>Lupinus argenteus</i>	0	62	30	-10	-10	1	0	0	0	0	1			
2016	46	900	<i>Lupinus argenteus</i>	0	65	40	-10	-10	0	5	5	0	0	1			
2016	46	901	<i>Lupinus argenteus</i>	0	65	51	-10	-10	1	0	0	0	0	1			
2016	46	902	<i>Lupinus argenteus</i>	0	70	52	-10	-10	0	3	5	3	0	1			
2016	46	903	<i>Lupinus argenteus</i>	0	80	55	-10	-10	0	25	7	2	0	1			
2016	46	904	<i>Lupinus argenteus</i>	0	75	40	-10	-10	0	29	10	7	0	1			
2016	46	905	<i>Lupinus argenteus</i>	0	87	40	-10	-10	0	0	0	0	0	1			
2016	46	906	<i>Heterotheca villosa</i>	0	86	35	-10	-10	0	2	3	0	0	1			
2016	46	907	<i>Lupinus argenteus</i>	0	81	15	-10	-10	0	0	0	0	0	1			
2016	46	908	<i>Lupinus argenteus</i>	0	82	13	-10	-10	0	0	0	0	0	1			
2016	46	909	<i>Lupinus argenteus</i>	0	83	13	-10	-10	0	0	0	0	0	1			
2016	46	910	<i>Lupinus argenteus</i>	0	92	1	0	5	1	0	0	0	0	1			
2016	46	911	<i>Lupinus argenteus</i>	0	93	24	-10	-10	0	28	9	4	0	1			
2016	46	912	<i>Senecio crassulus</i>	0	95	27	-10	-10	0	3.5	7	0	0	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	46	913	<i>Viola praemorsa</i>	0	107	21	-10	-10	0	11	4	0	0	1			
2016	46	914	<i>Eriogonum umbellatum</i>	0	110	75	-13	-25	0	73	4	64	0	1			carex in it
2016	46	915	<i>Heterotheca villosa</i>	0	108	40	-10	-10	0	9	4	0	0	1			
2016	46	916	<i>Heterotheca villosa</i>	0	85	60	-2	-2	0	3	2	0	0	1			
2016	46	917	<i>Lupinus argenteus</i>	0	85	70	-10	-10	0	8	5	0	0	1			
2016	46	918	<i>Ivesia gordonii</i>	0	107	40	-10	-10	0	20	3	25	0	1			
2016	46	919	<i>Heterotheca villosa</i>	0	96	40	-5	-10	0	8	3.5	0	0	1			
2016	46	920	<i>Phacelia hastata</i>	0	117	36	-10	-10	0	3.5	4	0	0	1			
2016	46	921	<i>Heterotheca villosa</i>	0	110	60	-10	-10	0	5.5	3.5	0	0	1			
2016	46	922	<i>Agoseris glauca</i>	0	107	75	-10	-10	0	7	4	0	0	1			
2016	46	923	<i>Carex siccaria</i>	0	115	65	10	0	0	5	19	0	0	1			10 clumps
2016	46	924	<i>Carex siccaria</i>	0	118	65	10	-10	0	8	16	0	0	1			3 clumps
2016	46	925	<i>Agoseris glauca</i>	0	120	65	0	-10	0	6	5	2	0	1			
2016	46	926	<i>Carex siccaria</i>	0	123	66	0	-2	0	27	13	0	0	1			5 clumps
2016	46	927	<i>Heterotheca villosa</i>	0	125	62	10	0	0	0	0	0	0	1			
2016	46	928	<i>Agoseris glauca</i>	0	130	65	10	0	0	4	5	0	0	1			
2016	46	929	<i>Carex siccaria</i>	0	110	85	0	-5	0	17	15	0	0	1			3 clumps
2016	46	930	<i>Senecio crassulus</i>	0	105	84	-10	-10	0	2	5	0	0	1			
2016	46	931	<i>Heterotheca villosa</i>	0	115	87	10	0	0	0	0	0	0	1			
2016	46	932	<i>Agoseris glauca</i>	0	103	90	-10	-10	0	10	4	2	0	1			
2016	46	933	<i>Heterotheca villosa</i>	0	100	105	-10	-10	0	32	6	56	0	1			
2016	46	934	<i>Carex siccaria</i>	0	100	105	-10	-10	0	9	9	0	0	1			
2016	46	935	<i>Agoseris glauca</i>	0	120	95	10	0	0	8	4	1	0	1			
2016	46	936	<i>Eriogonum umbellatum</i>	0	145	45	-20	-10	0	46	5	5	0	1			
2016	46	937	<i>Heterotheca villosa</i>	0	138	35	-10	-10	0	11	4	2	0	1			
2016	46	938	<i>Lupinus argenteus</i>	0	133	25	-10	-10	1	0	0	0	0	1			died but grew
2016	46	939	<i>Eriogonum umbellatum</i>	0	138	15	-10	-10	0	2.5	1	0	0	1			
2016	46	940	<i>Lupinus argenteus</i>	0	132	10	-10	-10	0	15	6	0	0	1			
2016	46	941	<i>Ivesia gordonii</i>	0	150	25	-10	-10	0	18	8	31	0	1			
2016	46	942	<i>Elymus lanceolatus</i>	0	152	40	-10	-10	0	22	21	32	0	1			
2016	46	943	<i>Heterotheca villosa</i>	0	155	50	-10	-10	0	36	6	36	0	1			
2016	46	944	<i>Eriogonum umbellatum</i>	0	158	0	-5	0	0	3	1.5	0	0	1			
2016	46	945	<i>Heterotheca villosa</i>	0	165	13	-10	-10	0	18	6	17	0	1			
2016	46	946	<i>Eriogonum umbellatum</i>	0	160	11	-5	-2	0	4	3.5	0	0	1			
2016	46	947	<i>Carex siccaria</i>	0	167	55	-10	-10	0	40	22	7	0	1			9 clumps diagonal from upper right to the left
2016	46	948	<i>Carex siccaria</i>	0	170	50	-10	-10	0	18	18	0	0	1			4 clumps

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2016	46	949	<i>Heterotheca villosa</i>	0	170	40	-10	-10	0	2	2	0	0	1			
2016	46	950	<i>Carex siccaria</i>	0	172	45	0	-5	0	0	0	0	0	1			
2016	46	951	<i>Carex siccaria</i>	0	178	32	-5	-10	0	21	17	2	0	1			4 clumps
2016	46	952	<i>Eriogonum umbellatum</i>	0	173	26	-10	-10	0	4	1	0	0	3	1	1	
2016	46	953	<i>Carex siccaria</i>	0	183	5	-10	-10	0	32	22	2	0	1			
2016	46	954	<i>Elymus lanceolatus</i>	0	190	5	-10	-10	0	11	13	2	0	1			
2016	46	955	<i>Carex siccaria</i>	0	195	2	-10	-10	0	16	15	3	0	1			probably 956
2016	46	956	<i>Carex siccaria</i>	0	188	17	-10	-10	0	6	17	0	0	1			2 clumps, alive
2016	46	957	<i>Elymus lanceolatus</i>	0	190	15	-10	-10	0	15	13	6	0	1			
2016	46	958	<i>Heterotheca villosa</i>	0	185	30	-10	-10	0	0	0	0	0	1			
2016	46	959	<i>Heterotheca villosa</i>	0	190	30	-10	-10	0	22	6	16	0	1			
2016	46	960	<i>Carex siccaria</i>	0	197	22	5	0	0	21	21	1	0	1			
2016	46	961	<i>Carex siccaria</i>	0	193	30	10	0	0	8	10	0	0	1			
2016	46	962	<i>Eriogonum umbellatum</i>	0	200	60	-15	-20	0	69	4	41	0	1			
2016	46	963	<i>Phacelia hastata</i>	0	193	35	-10	-10	0	11	6	4	0	1			
2016	46	964	<i>Heterotheca villosa</i>	0	195	38	10	0	0	1.5	4	0	0	1			
2016	46	965	<i>Carex siccaria</i>	0	190	115	-10	-10	0	4	11	1	0	1			alive
2016	46	966	<i>Heterotheca villosa</i>	0	145	100	-10	-10	0	8.5	4	3	0	1			
2016	46	967	<i>Eriogonum umbellatum</i>	0	150	103	-10	-10	0	1.5	2	0	0	1			
2016	46	968	<i>Eriogonum umbellatum</i>	0	140	110	-10	-10	1	0	0	0	0	1			
2016	46	969	<i>Eriogonum umbellatum</i>	0	138	112	-10	-10	0	0	0	0	0	1			
2016	46	970	<i>Viola praemorsa</i>	0	140	115	-10	-10	0	0	0	0	0	1			
2016	46	971	<i>Eriogonum umbellatum</i>	0	155	110	-10	-10	0	4	1	0	0	3	1	1	
2016	46	972	<i>Ivesia gordonii</i>	0	160	115	0	-10	0	5	3	0	0	1			
2016	46	973	<i>Carex siccaria</i>	0	135	125	-10	-10	1	0	0	0	0	1			
2016	46	974	<i>Heterotheca villosa</i>	0	145	120	-10	-10	0	44	10	61	0	1			
2016	46	975	<i>Heterotheca villosa</i>	0	165	120	5	-10	0	1	1	0	0	1			
2016	46	976	<i>Carex siccaria</i>	0	130	130	-10	-10	0	17	13	0	0	1			8 clumps
2016	46	977	<i>Carex siccaria</i>	0	135	132	-10	-10	0	0	0	0	0	1			
2016	46	978	<i>Eriogonum umbellatum</i>	0	145	120	10	0	0	0	0	0	0	1			
2016	46	979	<i>Heterotheca villosa</i>	0	175	130	-10	-10	0	25	5	2	0	1			
2016	46	980	<i>Eriogonum umbellatum</i>	0	190	125	-10	-10	1	0	0	0	0	1			
2016	46	981	<i>Arenaria congesta</i>	0	200	125	-10	-10	0	7	6	8	0	1			small clump of a larger offplot individual
2016	46	982	<i>Ivesia gordonii</i>	0	200	135	-10	-10	0	4.5	3	0	0	1			
2016	46	983	<i>Carex siccaria</i>	0	195	150	-10	0	0	0	0	0	0	1			
2016	46	984	<i>Carex siccaria</i>	0	200	150	-10	-10	0	13	7	3	0	1			

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2016	46	985	<i>Heterotheca villosa</i>	0	185	145	-10	-10	0	14	5	2	0	1			
2016	46	986	<i>Senecio crassulus</i>	0	180	140	-10	-10	0	16	18	4	0	1			
2016	46	987	<i>Heterotheca villosa</i>	0	180	141	-5	0	1	0	0	0	0	1			
2016	46	988	<i>Agoseris glauca</i>	0	180.5	145.5	-5	0	0	8	4	1	0	1			2 stems
2016	46	989	<i>Heterotheca villosa</i>	0	175	130	-10	-10	0	6	3	0	0	1			
2016	46	990	<i>Achnatherum lettermanii</i>	0	175	132	-10	-10	0	12	7	1	0	1			misid.2015
2016	46	991	<i>Eriogonum umbellatum</i>	0	155	145	-10	-10	0	20	3	8	0	1			
2016	46	992	<i>Eriogonum umbellatum</i>	0	175	160	-10	-10	0	65	2	9	0	1			
2016	46	993	<i>Agoseris glauca</i>	0	190	165	-10	-10	0	3	3	2	0	1			
2016	46	994	<i>Ivesia gordonii</i>	0	180	170	-10	-10	0	4	4	0	0	1			
2016	46	995	<i>Senecio crassulus</i>	0	190	175	-10	-10	1	0	0	0	0	1			
2016	46	996	<i>Heterotheca villosa</i>	0	165	160	-10	-10	0	10	6	3	0	1			
2016	46	997	<i>Heterotheca villosa</i>	0	155	160	-10	-10	0	22	10	8	0	1			
2016	46	998	<i>Senecio crassulus</i>	0	155	170	-10	-10	0	12	12	8	0	1			
2016	46	999	<i>Elymus lanceolatus</i>	0	160	155	-10	-10	0	17	23	3	0	1			
2016	46	1000	<i>Agoseris glauca</i>	0	170	155	-10	-10	1	0	0	0	0	1			
2016	46	1001	<i>Elymus lanceolatus</i>	0	165	165	0	-5	0	11	16	1	0	1			
2016	46	1002	<i>Elymus lanceolatus</i>	0	165	170	0	-5	0	13	20	1	0	1			
2016	46	1003	<i>Carex siccaria</i>	0	170	165	-10	-10	0	13	9	0	0	1			
2016	46	1004	<i>Carex siccaria</i>	0	165	170	-10	-10	0	11	14	0	0	1			4 clumps
2016	46	1005	<i>Carex siccaria</i>	0	163	175	-10	-10	0	11	12	0	0	1			
2016	46	1006	<i>Carex siccaria</i>	0	180	170	0	0	0	18	12	0	0	1			
2016	46	1007	<i>Elymus lanceolatus</i>	0	180	180	-10	-10	0	24	28	27	0	1			
2016	46	1008	<i>Carex siccaria</i>	0	185	185	0	0	0	11	17	0	0	1			2 clumps
2016	46	1009	<i>Carex siccaria</i>	0	175	185	-10	-10	0	25	16	4	0	1			3 clumps
2016	46	1010	<i>Carex siccaria</i>	0	160	180	-10	-10	0	11	12	0	0	1			
2016	46	1011	<i>Carex siccaria</i>	0	150	185	-10	0	0	8	10	0	0	1			
2016	46	1012	<i>Ivesia gordonii</i>	0	155	190	-10	-10	0	16	7	24	0	1			
2016	46	1013	<i>Carex siccaria</i>	0	130	170	-10	-10	0	16	11	0	0	1			3 clumps
2016	46	1014	<i>Eriogonum umbellatum</i>	0	110	185	-10	-10	0	11	3	2	0	1			
2016	46	1015	<i>Eriogonum umbellatum</i>	0	80	175	-10	-10	0	3	1.5	0	0	1			
2016	46	1016	<i>Eriogonum umbellatum</i>	0	120	155	-10	-10	0	34	2	7	0	1			
2016	46	1017	<i>Heterotheca villosa</i>	0	120	145	-2	-10	0	45	8	79	0	1			
2016	46	1018	<i>Eriogonum umbellatum</i>	0	130	135	-10	-2	0	7	2	0	0	1			
2016	46	1019	<i>Eriogonum umbellatum</i>	0	135	150	-10	-10	0	1.5	1	0	0	1			
2016	46	1020	<i>Carex siccaria</i>	0	30	118	-10	-10	0	10	12	0	0	1			4 clumps

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seeding	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	46	1021	Carex siccaria	0	35	120	-10	-10	0	5	7	0	0	1			3 clumps
2016	46	1022	Carex siccaria	0	40	122	-10	-10	0	8	12	0	0	1			2 clumps
2016	46	1446	Agoseris glauca	0	58	9	-10	-10	0	2	3	1	0	1			
2016	46	1447	Senecio crassulus	0	56	33	-10	-10	1	0	0	0	0	1			
2016	46	1448	Senecio crassulus	0	63	34	-10	-10	1	0	0	0	0	1			
2016	46	1449	Senecio crassulus	0	67	23	-10	-10	0	3	4	0	0	1			
2016	46	1450	Heterotheca villosa	0	80	22	-10	-10	0	1	0.5	0	0	1			
2016	46	1451	Lupinus argenteus	0	83	13	-10	-10	1	0	0	0	0	1			
2016	46	1452	Arenaria congesta	0	79	9	-10	-10	0	3	2.5	0	0	1			
2016	46	1453	Senecio crassulus	0	88	15	-10	-10	0	3	4	0	0	1			
2016	46	1454	Senecio crassulus	0	92	17	-10	-10	0	3	5	0	0	1			
2016	46	1455	Eriogonum umbellatum	0	96	16	-10	-10	0	0.7	0.8	0	0	1			
2016	46	1456	Viola praemorsa	0	101	15	-10	-10	0	2.5	2.5	0	0	1			mostly dead
2016	46	1457	Ivesia gordonii	0	108	14	-10	-10	0	3	1.5	0	0	1			
2016	46	1458	Heterotheca villosa	0	111	10	-10	-10	1	0	0	0	0	1			
2016	46	1459	Phacelia hastata	0	104	35	-10	-10	0	1.2	2	0	0	1			
2016	46	1460	Senecio crassulus	0	54	48	-10	-10	0	1.5	3.5	0	0	1			
2016	46	1461	Eriogonum umbellatum	0	77	54	-10	-10	0	1.5	2.5	0	0	1			
2016	46	1462	Senecio crassulus	0	83	54	-10	-10	0	1.5	2.5	0	0	1			
2016	46	1463	Lupinus argenteus	0	120	16	-10	-10	0	2	2.5	0	0	1			
2016	46	1464	Lupinus argenteus	0	117	22	-10	-10	0	3	4.5	0	0	1			
2016	46	1465	Ivesia gordonii	0	118	26	-10	-10	0	18	4	0	0	13	3	3	
2016	46	1466	Lupinus argenteus	0	109	30	-10	-10	0	2	3	0	0	1			
2016	46	1467	Lupinus argenteus	0	98	52	-10	-10	0	1	2.5	0	0	1			
2016	46	1468	Lupinus argenteus	0	98	49	-10	-10	0	1	2	0	0	1			
2016	46	1469	Lupinus argenteus	0	102	49	-10	-10	1	0	0	0	0	1			
2016	46	1470	Lupinus argenteus	0	97	42	-10	-10	0	3	3.5	0	0	1			
2016	46	1471	Senecio crassulus	0	128	40	-10	-10	0	2.5	3.5	0	0	1			id confirmed
2016	46	1472	Heterotheca villosa	0	78	49	-10	-10	1	0	0	0	0	1			
2016	46	1473	Arenaria congesta	0	97	35	-10	-10	0	2.5	2.5	0	0	1			
2016	46	1474	Lupinus argenteus	0	103	0	-10	-10	1	0	0	0	0	1			
2016	46	1475	Eriogonum umbellatum	0	67	23	-10	-10	0	1	1	0	0	1			
2016	46	1476	Eriogonum umbellatum	0	54	12.5	-10	-10	0	1	1	0	0	1			
2016	46	1477	Phacelia hastata	0	127	48	-10	-10	0	8	5	3	0	1			
2016	46	1478	Ivesia gordonii	0	129	27	-10	-10	0	6	2	0	0	5	2	2	
2016	46	1479	Arenaria congesta	0	147	5	-10	-10	0	1.5	1	0	0	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	46	1480	Ivesia gordonii	0	136	19	-10	-10	0	2.5	3	0	0	1			
2016	46	1481	Senecio crassulus	0	135	16	-10	-10	0	3	4	0	0	1			misid.2015
2016	46	1482	Ivesia gordonii	0	153	13	-10	-10	0	2.5	2	0	0	1			
2016	46	1483	Agoseris glauca	0	152	10	-10	-10	0	3.5	5.5	0	0	1			misid.2015
2016	46	1484	Arenaria congesta	0	160	7	-10	-10	0	9	3	0	0	4	2	3	
2016	46	1485	Ivesia gordonii	0	172	8	-10	-10	0	2.5	3	0	0	1			
2016	46	1486	Lupinus argenteus	0	165	18	-10	-10	1	0	0	0	0	1			
2016	46	1487	Ivesia gordonii	0	148	33	-10	-10	0	3	4	0	0	1			
2016	46	1488	Arenaria congesta	0	150	34	-10	-10	0	3	3	0	0	1			
2016	46	1489	Senecio crassulus	0	142	45	-10	-10	0	2	4	0	0	1			misid.2015
2016	46	1490	Senecio crassulus	0	147	45	-10	-10	0	1.5	3	0	0	1			misid.2015
2016	46	1491	Eriogonum umbellatum	0	159	42	-10	-10	0	1.5	1.5	0	0	1			
2016	46	1492	Eriogonum umbellatum	0	163	41	-10	-10	0	1	1	0	0	1			
2016	46	1493	Ivesia gordonii	0	177	23	-10	-10	1	0	0	0	0	1			
2016	46	1494	Ivesia gordonii	0	166	23	-10	-10	1	0	0	0	0	1			
2016	46	1495	Eriogonum umbellatum	0	190	10	-10	-10	0	8	0.5	0	0	3	0.5	0.5	
2016	46	1496	Lupinus argenteus	0	175	1	-10	-10	0	1.5	1	0	0	1			sick
2016	46	1497	Lupinus argenteus	0	193	68	-10	-10	0	0.3	0.5	0	0	1			mostly dead
2016	46	1498	Ivesia gordonii	0	186	15	-10	-10	1	0	0	0	0	1			
2016	46	1499	Lupinus argenteus	0	138	77	-10	-10	0	5	5	0	0	1			
2016	46	1500	Lupinus argenteus	0	143	75	-10	-10	0	1	2	0	0	1			
2016	46	1501	Lupinus argenteus	0	140	77	-10	-10	1	0	0	0	0	1			
2016	46	1502	Lupinus argenteus	0	163	90	-10	-10	0	4	4	0	0	1			
2016	46	1503	Senecio crassulus	0	172	79	-10	-10	0	1.5	2.5	0	0	1			
2016	46	1504	Carex siccaria	0	173	85	-10	-10	0	34	20	0	0	1			9 clumps
2016	46	1505	Arenaria congesta	0	192	97	-10	-10	0	2	2.5	0	0	1			
2016	46	1506	Lupinus argenteus	0	193	100	-10	-10	0	7	6	0	0	1			
2016	46	1507	Arenaria congesta	0	193	101	-10	-10	0	2	2	0	0	1			
2016	46	1508	Chaenactis douglasii	0	180	100	-10	-10	1	0	0	0	0	1			
2016	46	1509	Phacelia hastata	0	170	110	-10	-10	1	0	0	0	0	1			
2016	46	1510	Eriogonum umbellatum	0	165	112	-10	-10	0	6	1	0	0	3	1	1	
2016	46	1511	Lupinus argenteus	0	126	81	-10	-10	0	5	5	0	0	1			
2016	46	1512	Lupinus argenteus	0	125	88	-10	-10	0	2	4	0	0	1			
2016	46	1513	Eriogonum umbellatum	0	125	103	-10	-10	0	2	1	0	0	1			
2016	46	1514	Phacelia hastata	0	120	91	-10	-10	1	0	0	0	0	1			
2016	46	1515	Lupinus argenteus	0	68	100	-10	-10	0	7	4	0	0	1			

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2016	46	1516	<i>Lupinus argenteus</i>	0	97	90	-10	-10	0	3	4	0	0	1			
2016	46	1517	<i>Lupinus argenteus</i>	0	60	125	-10	-10	0	0	0	0	0	1			
2016	46	1518	<i>Lupinus argenteus</i>	0	37	165	-10	-10	1	0	0	0	0	1			
2016	46	1519	<i>Lupinus argenteus</i>	0	52	186	-10	-10	1	0	0	0	0	1			
2016	46	1520	<i>Lupinus argenteus</i>	0	84	160	-10	-10	0	5	5	0	0	1			
2016	46	1521	<i>Lupinus argenteus</i>	0	103	179	-10	-10	0	4	4	0	0	1			
2016	46	1522	<i>Lupinus argenteus</i>	0	107	155	-10	-10	0	2	2.5	0	0	1			
2016	46	1523	<i>Lupinus argenteus</i>	0	91	175	-10	-10	0	0	0	0	0	1			
2016	46	1524	<i>Lupinus argenteus</i>	0	116	160	-10	-10	1	0	0	0	0	1			
2016	46	1525	<i>Lupinus argenteus</i>	0	120	115	-10	-10	0	5	5	0	0	1			
2016	46	1526	<i>Eriogonum umbellatum</i>	0	115	135	-10	-10	1	0	0	0	0	1			
2016	46	1527	<i>Eriogonum umbellatum</i>	0	180	115	-10	-10	0	3.5	1	0	0	2	1	1	
2016	46	1528	<i>Viola praemorsa</i>	0	181	110	-10	-10	1	0	0	0	0	1			
2016	46	1529	<i>Agoseris glauca</i>	0	200	158	-10	-10	0	11	7	1	0	1			
2016	46	1530	<i>Lupinus argenteus</i>	0	179	185	-10	-10	0	5	5	0	0	1			
2016	46	1531	<i>Senecio crassulus</i>	0	186	123	-10	-10	0	3	2.5	0	0	1			misid.2015
2016	46	1532	<i>Senecio crassulus</i>	0	190	118	-10	-10	0	1	2	0	0	1			
2016	46	1533	<i>Heterotheca villosa</i>	0	185	127	-10	-5	0	4	2	0	0	2	1	2	
2016	46	1534	<i>Carex siccaria</i>	0	199	151	-10	-10	0	9	14	1	0	1			
2016	46	1535	<i>Lupinus argenteus</i>	0	15	190	-10	-10	1	0	0	0	0	1			
2016	46	1536	<i>Senecio crassulus</i>	0	85	85	-5	-5	0	0.3	0.5	0	0	1			
2016	46	1537	<i>Senecio crassulus</i>	0	73	103	-10	-10	0	6	6	1	0	1			
2016	46	1538	<i>Phacelia hastata</i>	0	113	80	-10	-10	0	2	2	0	0	1			
2016	46	1539	<i>Agoseris glauca</i>	0	120	67	-10	-10	0	2	2	1	0	1			
2016	46	1684	<i>Ivesia gordonii</i>	0	60	31	-10	-10	0	2	2	0	0	1			
2016	46	1685	<i>Senecio crassulus</i>	0	56	16	-5	-5	0	3	7	0	0	1			
2016	46	1686	<i>Senecio crassulus</i>	0	32	68	-10	-10	0	2	2	0	0	1			misid.2015
2016	46	1687	<i>Heterotheca villosa</i>	0	31	67	-10	-10	0	0.6	1	0	0	1			
2016	46	1688	<i>Senecio crassulus</i>	0	30	113	-10	-10	0	1	2	0	0	1			misid.2015
2016	46	1689	<i>Carex siccaria</i>	0	40	112	0	10	0	15	12	0	0	1			4 clumps
2016	46	1690	<i>Carex siccaria</i>	0	36	127	0	10	1	0	0	0	0	1			
2016	46	1691	<i>Carex siccaria</i>	0	32	130	0	10	0	14	16	0	0	1			
2016	46	1695	<i>Ivesia gordonii</i>	0	92	23	-10	-10	0	3	2	0	0	1			
2016	46	1696	<i>Lupinus argenteus</i>	0	105	21	-10	-10	0	3	3.5	0	0	1			
2016	46	1697	<i>Lupinus argenteus</i>	0	130	7	-10	-10	0	2	2	0	0	1			
2016	46	1698	<i>Arenaria congesta</i>	0	129	1	-10	-10	0	2	2	0	0	1			

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2016	46	1699	<i>Chaenactis douglasii</i>	0	82	36	-10	-10	0	2	2	0	0	1			
2016	46	1700	<i>Heterotheca villosa</i>	0	155	11	-5	-10	0	1	1	0	0	1			
2016	46	1701	<i>Agoseris glauca</i>	0	200	4	-10	-10	0	2	6	0	0	1			misid.2015
2016	46	1702	<i>Agoseris glauca</i>	0	198	14	-10	-10	0	4	6	0	0	1			
2016	46	1703	<i>Agoseris glauca</i>	0	192	33	-10	-10	0	5	2	0	0	1			
2016	46	1704	<i>Senecio crassulus</i>	0	174	19	-10	-10	0	2.5	5	0	0	1			
2016	46	1705	<i>Agoseris glauca</i>	0	152	37	-10	-10	0	5	7	1	0	1			
2016	46	1706	<i>Senecio crassulus</i>	0	101	43	-10	-10	0	2.5	4.5	0	0	1			
2016	46	1707	<i>Lupinus argenteus</i>	0	84	42	-10	-10	0	1	1	0	0	1			
2016	46	1708	<i>Senecio crassulus</i>	0	91	53	0	-10	0	1.5	3	0	0	1			
2016	46	1709	<i>Heterotheca villosa</i>	0	78	99	-10	-10	0	1.5	1.5	0	0	1			
2016	46	1710	<i>Senecio crassulus</i>	0	78	99.5	-10	-10	0	4	6	0	0	1			
2016	46	1711	<i>Agoseris glauca</i>	0	83	108	-10	-10	0	6	7	0	0	1			
2016	46	1712	<i>Eriogonum umbellatum</i>	0	84	109	-10	-10	0	0.5	0.5	0	0	1			
2016	46	1713	<i>Senecio crassulus</i>	0	114	95	-10	-10	1	0	0	0	0	1			
2016	46	1714	<i>Arnica latifolia</i>	0	108	133	-10	-10	0	3	4	0	0	1			
2016	46	1715	<i>Senecio crassulus</i>	0	137	115	-10	-10	0	23	16	4	0	1			
2016	46	1716	<i>Phacelia hastata</i>	0	140	102	-10	-10	1	0	0	0	0	1			
2016	46	1717	<i>Senecio crassulus</i>	1	190	134	-10	-10	0	1.5	1.5	0	0	1			penwhi?
2016	46	1718	<i>Senecio crassulus</i>	0	191	138	-10	-10	0	2	4	0	0	1			misid.2015
2016	46	1719	<i>Viola praemorsa</i>	0	185	145	-5	-5	0	5	4	0	0	1			3 stems
2016	46	1720	<i>Heterotheca villosa</i>	0	200	158	-10	-10	1	0	0	0	0	1			
2016	46	1721	<i>Heterotheca villosa</i>	0	195	104	-10	-10	1	0	0	0	0	1			
2016	46	1722	<i>Eriogonum umbellatum</i>	0	163	122	0	-10	0	1	0.5	0	0	1			
2016	46	1723	<i>Heterotheca villosa</i>	0	155	132	-10	-10	0	1.5	1.5	0	0	1			
2016	46	1724	<i>Eriogonum umbellatum</i>	0	154	128	-10	-10	0	1	1	0	0	1			
2016	46	1725	<i>Senecio crassulus</i>	0	170	137	-10	-10	1	0	0	0	0	1			
2016	46	1726	<i>Senecio crassulus</i>	0	160	139	-10	-10	0	3	2	0	0	1			
2016	46	1727	<i>Senecio crassulus</i>	0	135	133	-10	-10	0	4	3	0	0	1			misid.2015
2016	46	1728	<i>Agoseris glauca</i>	0	22	142	-10	-10	1	0	0	0	0	1			2 stems
2016	46	1729	<i>Viola praemorsa</i>	0	185	142	-10	-10	1	0	0	0	0	1			
2016	46	1730	<i>Senecio crassulus</i>	0	188	145	-10	-10	0	3	4	0	0	1			
2016	46	1731	<i>Senecio crassulus</i>	0	189	147	10	0	0	1.3	2	0	0	1			misid.2015
2016	46	1733	<i>Carex siccaria</i>	0	188	151	-10	-10	0	8	9	0	0	1			
2016	46	1734	<i>Elymus lanceolatus</i>	0	175	148	-5	0	0	12	11	0	0	1			
2016	46	1735	<i>Senecio crassulus</i>	0	174	147	-5	-5	0	1.3	2	0	0	1			misid.2015

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2016	46	1737	<i>Agoseris glauca</i>	0	171	170	-5	-5	0	8	4	1	0	1			
2016	46	1738	<i>Agoseris glauca</i>	0	172	167	-5	-5	0	4	4.5	0	0	1			
2016	46	1739	<i>Senecio crassulus</i>	0	173	166	-5	-5	1	0	0	0	0	1			
2016	46	1740	<i>Carex siccaria</i>	0	175	165	-5	-5	0	13	12	0	0	1			
2016	46	2086	<i>Lupinus argenteus</i>	0	69	199	-10	-10	0	7	6	0	0	1			
2016	46	2087	<i>Senecio crassulus</i>	0	84	186	-10	-10	0	0.5	1	0	1	1			
2016	46	2088	<i>Carex siccaria</i>	0	21	117	-10	-10	0	6	15	0	0	1			2 clumps
2016	46	2089	<i>Viola praemorsa</i>	0	24	84	-10	-10	0	0.5	0.6	0	1	1			
2016	46	2090	<i>Eriogonum umbellatum</i>	0	62	77	-10	-10	0	0.5	1	0	1	1			
2016	46	2091	<i>Arenaria congesta</i>	0	62	75	-10	-10	0	1.2	2	0	0	1			
2016	46	2097	<i>Senecio crassulus</i>	0	20	59	-10	-10	0	3	2	0	1	2	1.5	1	
2016	46	2100	<i>Eriogonum umbellatum</i>	0	13	19	-10	-10	0	1	1	0	1	1			
2016	46	2101	<i>Senecio crassulus</i>	0	5	10	-10	-10	0	0.5	1	0	1	1			
2016	46	2102	<i>Eriogonum umbellatum</i>	0	8	13	-10	-10	0	0.5	1	0	1	1			
2016	46	2103	<i>Carex siccaria</i>	0	15	15	-10	-10	0	2	6	0	0	1			
2016	46	2104	<i>Heterotheca villosa</i>	0	28	11	-10	-10	0	0.5	0.3	0	1	1			
2016	46	2105	<i>Heterotheca villosa</i>	0	45	15	-10	-10	0	1	1.5	0	1	1			
2016	46	2106	<i>Senecio crassulus</i>	0	16	27	-10	-10	0	0.5	1.5	0	0	1			
2016	46	2107	<i>Senecio crassulus</i>	0	52	12	-10	-10	0	13	3	0	0	1			
2016	46	2108	<i>Agoseris glauca</i>	0	61	6	-10	-10	0	7	3	1	0	1			
2016	46	2109	<i>Arenaria congesta</i>	0	63	5	-10	-10	0	6	3	0	0	1			
2016	46	2110	<i>Senecio crassulus</i>	0	59	27	-10	-10	0	0.5	1.5	0	1	1			
2016	46	2111	<i>Arenaria congesta</i>	0	57	90	-10	-10	0	3	4	0	1	1			
2016	46	2112	<i>Penstemon whippleanus</i>	0	79	26	-10	-10	0	4	3	0	0	1			
2016	46	2113	<i>Agoseris glauca</i>	0	68	24	-10	-10	0	3	4	0	0	1			
2016	46	2114	<i>Arenaria congesta</i>	0	76	26	-10	-10	0	2	3	0	0	1			
2016	46	2115	<i>Phacelia hastata</i>	0	78	10	-10	-10	0	8	4	1	0	1			
2016	46	2116	<i>Viola praemorsa</i>	0	98	16	-10	-10	0	8	1	0	1	3	1	1	
2016	46	2117	<i>Ivesia gordonii</i>	0	91	34	-10	-10	0	12	1	0	1	6	1	1	mostly dead
2016	46	2118	<i>Viola praemorsa</i>	0	109	25	-10	-10	0	0.8	1	0	1	1			
2016	46	2119	<i>Ivesia gordonii</i>	0	139	9	-10	-10	0	0.3	0.5	0	1	1			
2016	46	2120	<i>Ivesia gordonii</i>	0	141	9	-10	-10	0	0.2	0.2	0	1	1			
2016	46	2121	<i>Ivesia gordonii</i>	0	126	3	-10	-10	0	0.3	0.5	0	1	1			
2016	46	2122	<i>Ivesia gordonii</i>	0	166	8	-10	-10	0	2	0.5	0	1	2	0.5	0.5	
2016	46	2123	<i>Agoseris glauca</i>	0	154	40	-10	-10	0	0.5	0.3	0	1	1			
2016	46	2124	<i>Senecio crassulus</i>	0	161	45	-10	-10	0	0.5	1	0	1	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seedling	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	46	2125	<i>Lupinus argenteus</i>	0	176	40	-10	-10	0	12	5	0	0	1			
2016	46	2126	<i>Lupinus argenteus</i>	0	180	48	-10	-10	0	8	5	0	0	1			
2016	46	2127	<i>Eriogonum umbellatum</i>	0	172	9	-10	-10	0	6	0.5	0	0	1			
2016	46	2128	<i>Senecio crassulus</i>	0	170	10	-10	-10	0	0.5	1	0	0	1			
2016	46	2129	<i>Ivesia gordonii</i>	0	158	16	0	10	0	1	1	0	0	1			
2016	46	2130	<i>Arenaria congesta</i>	0	169	1	-10	-10	0	2	2	0	0	1			
2016	46	2131	<i>Senecio crassulus</i>	0	188	5	10	0	0	1	1	0	1	1			
2016	46	2132	<i>Heterotheca villosa</i>	0	188	16	-10	-10	0	4	3	0	0	1			
2016	46	2133	<i>Carex siccaria</i>	0	190	40	-10	-10	0	19	20	0	0	1			
2016	46	2134	<i>Heterotheca villosa</i>	0	189	15	-10	-10	0	1	1	0	0	1			
2016	46	2135	<i>Agoseris glauca</i>	0	145	26	-10	-10	0	3	6	0	0	1			
2016	46	2136	<i>Agoseris glauca</i>	0	146	24	-10	-10	0	4	8	0	0	1			
2016	46	2137	<i>Senecio crassulus</i>	0	148	24	-10	-10	0	6	6	0	0	1			
2016	46	2138	<i>Agoseris glauca</i>	0	147	29	-10	-10	0	4	6	0	0	1			
2016	46	2139	<i>Ivesia gordonii</i>	0	97	25	-10	-10	0	6	2	0	1	3	1	2	
2016	46	2140	<i>Senecio crassulus</i>	0	88	55	-10	-10	0	1	1	0	1	1			
2016	46	2141	<i>Agoseris glauca</i>	0	87	60	-10	-10	0	2	5	0	0	1			
2016	46	2142	<i>Lupinus argenteus</i>	0	75	63	-10	-10	0	6	5	0	0	1			
2016	46	2143	<i>Senecio crassulus</i>	0	84	70	-10	-10	0	1	4	0	0	1			
2016	46	2144	<i>Heterotheca villosa</i>	1	83	109	-10	-10	0	1	0.5	0	1	1			
2016	46	2145	<i>Lupinus argenteus</i>	0	88	104	-10	-10	0	12	8	0	0	1			
2016	46	2146	<i>Senecio crassulus</i>	0	88	107	-10	-10	0	2	5	0	0	1			
2016	46	2147	<i>Senecio crassulus</i>	0	90	103	-10	-10	0	2	5	0	0	1			
2016	46	2148	<i>Lupinus argenteus</i>	0	78	97	-10	-10	0	10	5	0	0	1			2 stems
2016	46	2149	<i>Lupinus argenteus</i>	0	91	128	-10	-10	0	3.5	2	0	0	1			
2016	46	2150	<i>Senecio crassulus</i>	0	101	72	-10	-10	0	3	7	0	0	1			
2016	46	2151	<i>Senecio crassulus</i>	0	110	73	-10	-10	0	2	5	0	0	1			
2016	46	2152	<i>Senecio crassulus</i>	0	67	109	-10	-10	0	3	5	0	0	1			
2016	46	2153	<i>Phacelia hastata</i>	0	120	87	0	10	0	3	3.5	0	0	1			
2016	46	2154	<i>Phacelia hastata</i>	0	118	82	0	10	0	4	4	0	0	1			
2016	46	2155	<i>Heterotheca villosa</i>	0	121	76	-10	-10	0	11	8	0	0	1			
2016	46	2156	<i>Senecio crassulus</i>	0	112	135	-10	-10	0	8	2	0	1	4	1	2	
2016	46	2157	<i>Senecio crassulus</i>	0	120	135	-10	-10	0	2	3	0	0	1			
2016	46	2158	<i>Elymus lanceolatus</i>	0	105	103	-10	-10	0	8	11	0	0	1			
2016	46	2159	<i>Senecio crassulus</i>	0	34	102	-10	-10	0	0.2	0.2	0	1	1			
2016	46	2160	<i>Eriogonum umbellatum</i>	0	129	130	-10	-10	0	1.5	1	0	1	1			

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Year	Plot	Tag	Taxon	ID.uncertain	X..cm.	Y..cm.	Tag.offset.X..cm.	Tag.offset.Y.cm.	Died.this.census	Length..cm.	Height..cm.	X..Capitulescences	Is.seeding	#indiv./tag	Length/ind.cm.	Height/ind..cm.	Notes
2016	46	2161	<i>Eriogonum umbellatum</i>	0	137	170	-10	-10	0	6	1	0	0	2	1	1	
2016	46	2162	<i>Lupinus argenteus</i>	0	147	108	-10	-10	0	6	5	0	0	1			
2016	46	2163	<i>Senecio crassulus</i>	0	148	100	-10	-10	0	1	3	0	0	1			
2016	46	2164	<i>Arenaria congesta</i>	0	149	102	-10	-10	0	4.5	4	0	0	1			
2016	46	2165	<i>Arenaria congesta</i>	0	148	130	-10	-10	0	1.3	3	0	0	1			
2016	46	2166	<i>Carex siccaria</i>	0	165	188	-10	-10	0	17	20	1	0	1			2 clumps
2016	46	2167	<i>Lupinus argenteus</i>	0	166	179	-10	-10	0	1.5	2.5	0	0	1			
2016	46	2168	<i>Lupinus argenteus</i>	0	155	178	-10	-10	0	3	3.5	0	0	1			
2016	46	2169	<i>Carex siccaria</i>	0	200	158	-10	-10	0	17	20	0	0	1			4 clumps
2016	46	2170	<i>Arenaria congesta</i>	0	20	124	-10	-10	0	3	3	0	0	1			
2016	46	2171	<i>Carex siccaria</i>	0	195	115	-10	-10	0	12	11	0	0	1			4 clumps
2016	46	2172	<i>Eriogonum umbellatum</i>	0	175	129	-10	-10	0	7	3	0	0	1			
2016	46	2173	<i>Eriogonum umbellatum</i>	0	177	131	-10	-10	0	2	3	0	0	1			
2016	46	2174	<i>Senecio crassulus</i>	0	161	109	5	-5	0	1.5	3	0	0	1			
2016	46	2175	<i>Eriogonum umbellatum</i>	0	164	112	0	10	0	7	1	0	1	3	1	1	
2016	47	1412	<i>Lupinus argenteus</i>	0	26	15	-10	-10	0	6	3	0	0	1			
2016	47	1413	<i>Carex siccaria</i>	0	7	3	-10	-10	0	37	17	8	0	1			
2016	47	1411	<i>Lupinus argenteus</i>	0	63	0	-10	-10	1	0	0	0	0	1			died but grew
2016	47	1414	<i>Lupinus argenteus</i>	0	74	47	-10	-10	1	0	0	0	0	1			
2016	47	1023	<i>Lupinus argenteus</i>	0	95	55	-10	-10	1	0	0	0	0	1			
2016	47	1434	<i>Lupinus argenteus</i>	0	102	98	-10	-10	1	0	0	0	0	1			
2016	47	1432	<i>Lupinus argenteus</i>	0	173	60	-10	-10	0	7.5	4	0	0	1			
2016	47	1415	<i>Lupinus argenteus</i>	0	46	101	-10	-10	0	1	1	0	0	1			
2016	47	1416	<i>Lupinus argenteus</i>	0	13	147	-10	-10	1	0	0	0	0	1			
2016	47	1423	<i>Lupinus argenteus</i>	0	126	148	-10	-10	0	0.5	1	0	0	1			
2016	47	1424	<i>Lupinus argenteus</i>	0	126	147	-10	-10	0	4.5	3	0	0	1			
2016	47	1426	<i>Lupinus argenteus</i>	0	150	148	-10	-10	1	0	0	0	0	1			
2016	47	1429	<i>Lupinus argenteus</i>	0	200	125	-10	-10	0	9	5	0	0	1			
2016	47	1430	<i>Lupinus argenteus</i>	0	195	107	-10	-10	0	2.5	2	0	0	1			
2016	47	1431	<i>Lupinus argenteus</i>	0	171	132	-10	-10	0	0	0	0	0	1			
2016	47	1433	<i>Lupinus argenteus</i>	0	174	111	-10	-10	0	3	2	0	0	1			
2016	47	1417	<i>Lupinus argenteus</i>	0	29	171	-10	-10	0	0	0	0	0	1			
2016	47	1418	<i>Lupinus argenteus</i>	0	34	175	-10	-10	0	0	0	0	0	1			
2016	47	1419	<i>Lupinus argenteus</i>	0	44	182	-10	-10	0	5	3	0	0	1			
2016	47	1420	<i>Lupinus argenteus</i>	0	1	197	-10	-10	0	6	4	0	0	1			
2016	47	1421	<i>Lupinus argenteus</i>	0	72	171	-10	-10	1	0	0	0	0	1			

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2016	47	1427	<i>Lupinus argenteus</i>	0	73	195	-10	-10	0	4	4	0	0	1			
2016	47	1428	<i>Lupinus argenteus</i>	0	75	182	-10	-10	0	1.5	2	0	0	1			
2016	47	1422	<i>Lupinus argenteus</i>	0	118	159	-10	-10	0	3.5	2	0	0	1			
2016	47	1425	<i>Lupinus argenteus</i>	0	150	155	-10	-10	0	9	5	0	0	1			
2016	48	2085	<i>Lupinus argenteus</i>	0	142	7	-10	-10	0	3	3	0	0	1			
2016	49	1028	<i>Lupinus argenteus</i>	0	95	5	-10	-10	0	0	0	0	0	1			
2016	49	1435	<i>Lupinus argenteus</i>	0	54	40	-10	-10	0	3	2	0	0	1			
2016	49	2081	<i>Lupinus argenteus</i>	0	66	10	-10	-10	0	4.5	2	0	0	1			
2016	49	1030	<i>Lupinus argenteus</i>	0	160	35	-10	-10	1	0	0	0	0	1			
2016	49	1025	<i>Lupinus argenteus</i>	0	45	90	-10	-10	1	0	0	0	0	1			
2016	49	1026	<i>Lupinus argenteus</i>	0	50	95	-10	-10	0	0	0	0	0	1			
2016	49	1678	<i>Lupinus argenteus</i>	0	32	85	-10	-10	1	0	0	0	0	1			
2016	49	1679	<i>Eriogonum umbellatum</i>	0	32	90	-10	-10	1	0	0	0	0	1			
2016	49	1027	<i>Lupinus argenteus</i>	0	80	85	-10	-10	0	0	0	0	0	1			
2016	49	2082	<i>Lupinus argenteus</i>	0	158	60	-10	-10	0	7	6	0	0	1			
2016	49	2083	<i>Lupinus argenteus</i>	0	177	69	-10	-10	0	6	4	0	0	1			
2016	49	1024	<i>Lupinus argenteus</i>	0	35	108	-10	-10	1	0	0	0	0	1			
2016	49	1029	<i>Lupinus argenteus</i>	0	0	108	0	10	1	0	0	0	0	1			
2016	49	1436	<i>Lupinus argenteus</i>	0	15	107	-10	-10	0	5.5	3.5	0	0	1			
2016	49	1031	<i>Eriogonum umbellatum</i>	0	75	165	-10	-10	0	37	2	29	0	1			
2016	49	1032	<i>Heterotheca villosa</i>	0	55	195	-10	-10	0	12	2	0	0	1			
2016	49	1437	<i>Agoseris glauca</i>	0	59	186	-10	-10	1	0	0	0	0	1			
2016	49	1438	<i>Agoseris glauca</i>	0	59	187	-10	-10	1	0	0	0	0	1			
2016	49	2084	<i>Eriogonum umbellatum</i>	0	62	190	-10	-10	0	0.5	1	0	1	1			
2016	50	1033	<i>Ivesia gordonii</i>	0	5	5	0	-10	0	18	6	26	0	1			
2016	50	1034	<i>Ivesia gordonii</i>	0	10	15	10	0	0	14	5	29	0	1			
2016	50	1035	<i>Eriogonum umbellatum</i>	0	15	5	-10	-10	0	12	3	1	0	1			
2016	50	1036	<i>Heterotheca villosa</i>	0	21	2	0	10	1	0	0	0	0	1			
2016	50	1037	<i>Ivesia gordonii</i>	0	23	1	0	10	0	14	5	7	0	1			
2016	50	1038	<i>Ivesia gordonii</i>	0	27	3	0	10	0	13	5.5	22	0	1			
2016	50	1042	<i>Eriogonum umbellatum</i>	0	50	50	-10	-10	0	2.5	2	0	0	1			
2016	50	1680	<i>Eriogonum umbellatum</i>	0	5	4	-10	-10	0	1.5	2	0	0	1			
2016	50	1039	<i>Ivesia gordonii</i>	0	52	15	-10	-10	0	24	9	2	0	1			
2016	50	1040	<i>Heterotheca villosa</i>	0	57	8	-10	-10	0	9	3	2	0	1			
2016	50	1041	<i>Ivesia gordonii</i>	0	60	25	0	-10	0	16	6	14	0	1			
2016	50	1043	<i>Ivesia gordonii</i>	0	98	5	0	10	0	12	10	0	0	1			

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