

Table 15

Association Table

Phacelietalia hastatae ord. prov.

		Epilobio alpini-Penstemonion elliptici																																		Phacelia hastatae-Arenarion nuttallii																																																																	
		Aquilegio flavescenti-Senecietum megacephali																	Phacelia hastata-Penstemon ellipticus basal community																	Phacelio hastatae-Arenarietum nuttallii																																																																	
		castillejetosum										typicum																								typicum								stellarietosum																																																									
		Pit	Pit	HiT	Pit	HGr	HGr	PtN	Gri	Pta	Pta	HiT	HiT	HiT	GOT	HiT	Lun	HiA	GOT	HiA	Fif	Fif	LIP	HiT	HoW	Spe	Fif	Fif	Spe	HrE	Lun	SpT	LIP	PtN	HoW	Spo	Akv	Yel	Spo	Pit	ApV	Fir	ApV	ScT	Spo	Sly	FLN	Pit	Akv	Wyn	LoR																																																		
384	385	419	386	169	170	721	716	717	718	420	418	416	172	429	403	179	171	178	549	553	326	417	617	332	554	555	602	638	775	780	783	720	618	276	82	305	219	771	495	643	261	465	281	365	71	388	83	793	797																																																				
Elevation [m/10]	217	215	205	217	203	203	216	189	194	195	205	205	204	216	202	209	201	205	201	200	224	211	207	212	218	227	227	201	239	226	205	212	221	210	239	189	251	202	224	180	193	185	204	227	193	204	223	189	214	242																																																			
Aspect [°]	180	180	295	180	210	240	-	180	80	120	258	290	270	210	280	120	240	230	250	230	215	165	260	100	185	230	200	120	120	-	190	160	-	105	30	48	165	80	180	250	325	70	274	350	310	160	205	70	-	240																																																			
Slope [°]	31	32	33	33	28	32	-	35	9	30	33	36	23	32	28	31	29	28	26	25	33	32	25	34	33	33	31	26	28	-	26	-	-	34	28	29	24	32	32	32	28	28	37	27	26	28	38	31	-	33																																																			
Parent material	GAM	GAM	GA	GAM	RG	GAM	RAM	DLm	LmM	GA	GA	GA	RAM	GAM	GAM	LmM	GAM	3	GAM	GR	Lim	RA	RG	RGM	RGM	GLm	LmM	RA	RA	GRM	-	RA	RAM	-	GRM	GRM	GA	GRM	GAM	GAM	GA	GAM	GAM	GA	Lim	GAM	GAM	RGM	GAM	RG																																																			
Rocks >6cm	12	21	36	13	20	67	25	15	-	55	62	40	54	73	72	59	87	90	60	30	47	30	53	13	62	70	68	65	75	-	-	85	50	-	10	12	25	26	-	65	28	7	10	53	85	60	50	60	50	45																																																			
Rocks <6cm	40	40	47	41	55	23	55	25	55	42	32	40	30	20	20	34	1	-	25	59	48	30	28	85	36	28	17	10	10	-	-	5	35	-	80	80	60	44	-	30	68	90	47	15	40	50	37	50	50	0																																																			
Fine Soil <1mm	30	30	4	15	4	3	5	10	-	-	4	-	.1	1	0	-	.5	3	0	.5	0	0	0	3	0	.2	0	<.5	2	-	-	-	5	-	-	0	-	-	0	0	0	0	0	0	0	0	-	0	0	0																																																			
Litter Cover [%]	30	31	4	30	3	5	-	-	-	4	8	27	5	4	2	2	5	8	<.5	.1	26	7	1	4	1	.5	15	10	-	-	-	-	-	-	4	.1	<1	8	-	.5	<1	.1	1	.1	.3	.2	-	-	-																																																				
Vascular Plant Cover [%]	65	65	17	60	20	18	-	15	70	25	15	15	17	15	10	20	10	18	12	15	45	45	8	10	7	12	25	14	-	-	-	15	10+	-	5	10	5	30	-	6	2	5	2	2	<3	0	3	0	-	1																																																			
Moss Cover [%]	.1	1	.1	.2	1	1	-	0	15	<1	.5	3	.5	0	.1	<.1	<.1	<.1	0	0	<.1	.2	0	.1	0	0	.5	0	-	-	-	0	-	.1	0	<.1	0	-	<.1	<.1	0	.1	<.1	0	0	-	0	0																																																					
Lichen Cover [%]	0	0	0	0	0	0	-	0	-	0	-	.1	<.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	0	-	0	0	<.1	<.1	0	1	0	3	0	<.1	0	-	0	0																																																						
Plot-size [m²]	16	16	16	16	16	16	100	36	30	-	36	16	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	-	36	36	100	36	16	36	36	16	-	36	36	36	36	16	24	16	36	36	-	36																																																				
Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50																																																			
		Constancy																																																																																																			
ORDER (prov.)																																																				V V V V V III V V V V III I V IV I I I I III I II I III I + I																																																	