

Samples Collected From Pepperwood Preserve

SMI ID	Plant	Dry W.	AB	TB	AF	TF	H. Dia.	Flag	Amoeb	Cill	Nem	VAM	TF/TB	AF/TF	AB/TB	AF/AB	Nit.
S-031208-PP-PhalarisA	Phalaris aquativa	0.82	129	914	34.2	445	3	521	0	71	0.32	8%	0.49	0.08	0.14	0.27	75-100
S-031208-PP-HordiumB	Hordium b	0.78	74.7	1340	26.3	289	3	356	0	0	0.45	5%	0.22	0.09	0.06	0.35	75-100
S-031208-PP-ElymusG	Elymus glaucus	0.76	32.3	1406	28.2	521	3	1094	0	7	0.47	4%	0.37	0.05	0.02	0.87	75-100
S-031208-PP-D&N	Danthonia & Nessella	0.82	69.5	945	55.3	664	3	695	0	0	0.63	2%	0.7	0.08	0.07	0.8	75-100
S-031208-PP-StarthistleHill	Starthistle - Chemical Mishap	0.89	25.4	433	13.3	312	3	65	0	0	0.21	N/A	0.72	0.04	0.06	0.52	75-100
S-031208-PP-*Nessella	Nessella p-Next to *Starthistle	0.86	78.2	1010	17.6	671	3	1620	0	16	0.53	N/A	0.66	0.03	0.08	0.22	75-100
S-031208-PP-*Starthistle	Starthistle - Chemical Mishap	0.84	51.3	553	12.8	496	3	330	0	7	0.19	N/A	0.9	0.03	0.09	0.25	75-100

Note the two starthistle samples were taken from an area that was mis-treated three years ago. The unknown treatment was supposed to be an herbicide but obviously was something much stronger, since this is the first year that some plant life is growing back.

