

Burn Severity	Vegetation	#	Al-GibbSorb (Al-Pi)	Apatite-CaDefHydroxy (Ca-Pi)	Apatite-Carbonate (Ca-Pi)	Ca-Octa (Ca-Pi)	Ca-Tri (Ca-Pi)	Fe-FerriSorb (Fe-Pi)	Fe-GoethSorb (Fe-Pi)	K-Di (K-Pi)	K-Pyro (K-Pi)	Mg-Di (Mg-Pi)	Mg-Tri (Mg-Pi)	NH4-Mg (Mg-Pi)	Na-Tri (Na-Pi)	Ca-Lecit (Po)	Na-AMP (Po)	Sum	R Factor
Unburned	Douglas-fir forest	12	0	5.1	0	0	0	0	36.8	0	0	0	0	0	0	0	60.7	102.6	0.00058
		13	0	0	0	0	0	0	43.3	0	0	0	0	0	0	0	57.8	101.1	0.00078
	Sagebrush shrubland	14	0	9	0	0	0	0	37.1	0	0	0	0	0	0	0	55.1	101.2	0.00031
Low	Douglas-fir forest	1	0	27.9	0	0	0	0	0	0	0	0	38.2	0	0	34	0	100.1	0.00039
		7	12.7	29.7	0	0	0	0	0	0	0	0	0	0	57.1	0	0	99.5	0.00047
		8	8.7	31	0	0	0	0	0	0	0	0	0	0	62	0	0	101.7	0.00062
		10	0	39.6	0	0	0	11.8	0	0	0	0	0	0	48.7	0	0	100.1	0.00037
	Sagebrush shrubland	51	0	40	0	0	0	0	0	0	0	0	26.1	0	32.7	0	0	98.8	0.00053
		9	0	37.6	0	0	0	0	0	0	0	0	0	23	39.7	0	0	100.3	0.00103
		11	0	45.2	0	0	0	0	0	0	39.4	0	17.2	0	0	0	0	101.8	0.00064
Moderate	Douglas-fir forest	2	0	52.3	0	0	0	0	0	0	0	0	25.7	0	24	0	0	102	0.00069
		52	0	39.3	0	0	0	0	0	0	0	0	40.5	0	0	20.6	0	100.4	0.00052
		58	8.9	44.8	0	0	0	0	0	0	0	0	0	0	44.1	0	0	97.8	0.00048
	Sagebrush shrubland	68	0	27.4	0	17.7	0	0	0	0	0	0	0	53.6	0	0	0	98.7	0.00119
		72	0	27.3	17.7	0	0	0	0	0	0	0	0	53.7	0	0	0	98.7	0.00225
High	Douglas-fir forest	50	0	21.1	0	0	39.6	0	0	0	0	0	40	0	0	0	0	100.7	0.00092
		67	0	53.6	0	0	0	0	0	28	0	17.6	0	0	0	0	0	99.2	0.00074
		71	0	55.6	0	0	0	0	0	0	0	0	33.8	0	0	10.2	0	99.6	0.00058
		73	0	41.1	0	0	0	0	34.8	0	0	0	0	24.4	0	0	0	100.3	0.00072

The sample number corresponds to the Sample\_ID