Table 5.17. Characteristics of lands within the sagebrush biome under different management authority and ownership status. We determined characteristics for lands managed by the U.S. Bureau of Land Management (BLM), U.S.D.A. Forest Service (USFS), and combined totals for individual state agencies. Fragmentation was the number of edges in the gridded map (Fig. 5.16) between sagebrush and other habitats in the landscape within a 5- and 18-km radius.

Stewardship	Sagebrush Cover (% 5-km)[a]	Sagebrush Cover (% 18-km)[a]	Precipitation (cm)	Elevation (m)	Salinity	Soil pH	Available Water Capacity (cm)	Soil Depth (cm)	Fragmentation (5-km)	Fragmentation (18-km)
Private	16	16	39	1,356	1.92	6.7	15	114	87	263
BLM	41	39	30	1,694	2.24	6.4	10	99	101	321
USFS	10	12	75	2,169	0.46	5.3	11	104	100	290
State Agency	18	17	39	1,551	1.93	6.6	13	109	104	315
BLM / USFS	7	10	64	2,462	0.48	4.8	8	84	54	163
Other	15	15	38	1,478	2.10	5.9	11	94	79	230

[a]Determined from GIS coverage of % cover of sagebrush within 5-km radius (Fig. 5.14)