

Appendix A. Component estimates of recharge, discharge, water use, and aquifer storage--Continued.

[Ground-water storage data table]

Hydrographic area	Playa	Saturated	Drainable	Unconfined storage\1 (acre-feet)	Confined storage\2 (acre-ft)	Total storage (acre-feet)
	acreage (acres)	basin-fill acreage (acres)	basin-fill acreage (acres)			
Butte Valley	47,753	191,816	144,062	2,160,937	1,918	2,162,855
Cave Valley	20,448	74,132	53,684	805,255	741	805,996
Jakes Valley	0	64,865	64,865	972,977	649	973,626
Lake Valley	53,189	139,306	86,116	1,291,743	1,393	1,293,136
Little Smoky Valley	1,668	125,406	123,738	1,856,070	1,254	1,857,324
Long Valley	38,240	115,831	77,591	1,163,866	1,158	1,165,025
Newark Valley	25,637	178,225	152,588	2,288,814	1,782	2,290,596
Snake Valley	256,372	852,699	596,327	8,944,906	8,527	8,953,433
Spring Valley	115,028	367,569	252,542	3,788,125	3,676	3,791,801
Steptoe Valley	39,660	435,523	395,863	5,937,942	4,355	5,942,298
Tippett Valley	18,965	73,452	54,487	817,301	735	818,036
White River Valley	0	374,921	374,921	5,623,810	3,749	5,627,559
Total	616,960	2,993,743		35,651,747	29,937	35,681,684

1/ Unconfined storage computed as product of the drainable basin-fill acreage, a specific yield of 0.15, and a regionalized water-level decline of 100 feet.

2/ Confined storage computed as product of basin-fill acreage, a storage coefficient of 0.0001, and a regionalized hydraulic-head decline of 100 feet.