

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

[Annual discharge rate, in feet]

Hydrographic area	Hydrographic area subbasin	Marshland	Meadowland	Grassland	Moderately			Moist bare soil	Open water	Dry playa
					Dense desert shrubland	dense desert shrubland	Sparse desert shrubland			
Butte Valley	1	3.16	1.61	1.11	0.27	0.15	0.03	1.05	4.15	0.00
Butte Valley	2	3.25	1.90	1.30	0.26	0.15	0.13	1.15	4.25	0.00
Cave Valley	1	3.00	1.42	1.04	0.26	0.19	0.00	0.89	3.99	0.00
Cave Valley	2	3.02	1.67	0.89	0.03	0.00	0.00	0.92	4.02	0.00
Jakes Valley	--	3.11	1.45	1.10	0.42	0.34	0.02	1.04	4.14	0.00
Lake Valley	1	3.12	1.60	1.16	0.22	0.01	0.00	1.01	4.11	0.01
Lake Valley	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Little Smoky Valley	--	3.50	1.95	1.54	0.85	0.48	0.22	1.48	4.58	0.23
Little Smoky Valley	--	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Long Valley	1	3.07	1.53	1.03	0.17	0.06	0.04	1.06	4.16	0.00
Newark Valley	1	3.17	1.70	1.24	0.36	0.29	0.00	1.09	4.19	0.09
Newark Valley	2	3.24	1.49	1.29	0.25	0.14	0.12	1.14	4.24	0.14
Newark Valley	3	3.28	1.63	1.37	0.59	0.52	0.00	1.22	4.32	0.22
Snake Valley	1	3.52	2.01	1.60	0.72	0.45	0.19	1.45	4.55	0.08
Snake Valley	2	3.55	1.71	1.60	0.66	0.55	0.31	1.45	4.55	0.08
Snake Valley	3	3.56	2.02	1.59	0.70	0.44	0.30	1.44	4.54	0.06
Snake Valley	4	3.43	2.02	1.47	0.53	0.42	0.30	1.32	4.42	0.00
Snake Valley	5	N/A	N/A	N/A	0.51	N/A	N/A	N/A	N/A	N/A
Spring Valley	1	3.31	1.96	1.34	0.51	0.39	0.17	1.19	4.29	0.00
Spring Valley	2	3.43	1.93	1.46	0.58	0.31	0.17	1.31	4.41	0.12
Spring Valley	3	3.32	1.92	1.36	0.42	0.31	0.19	1.21	4.31	0.02
Spring Valley	4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Steptoe Valley	1	3.44	1.86	1.39	0.54	0.43	0.19	1.33	4.43	0.14
Steptoe Valley	2	3.28	1.82	1.38	0.55	0.43	0.09	1.23	4.33	0.04
Steptoe Valley	3	3.09	1.71	1.30	0.33	0.26	0.04	1.06	4.16	0.00
Tippett Valley	--	3.30	1.55	1.26	0.42	0.20	0.18	1.20	4.30	0.01
White River Valley	1	3.17	1.68	1.21	0.38	0.26	0.04	1.06	4.16	0.00
White River Valley	2	3.37	1.87	1.40	0.46	0.25	0.23	1.25	4.35	0.13
White River Valley	3	3.18	1.64	1.20	0.36	0.24	0.12	1.14	4.24	0.02
White River Valley	4	3.26	1.73	1.29	0.44	0.33	0.21	1.23	4.33	0.11

Irrigated cropland
0.45
0.55
0.29
0.32
0.44
0.41
N/A
0.88
N/A
0.46
0.49
0.54
0.62
0.85
0.85
0.84
0.72
N/A
0.59
0.71
0.61
N/A
0.73
0.63
0.46
0.60
0.46
0.65
0.54
0.63