

Water-Data Report 2006

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)

Walker Basin
Walker Lake Subbasin

LOCATION.--Lat 38°44'42.8", long 118°43'09.0" referenced to North American Datum of 1983, Mineral County, NV, Hydrologic Unit 16050304, approximately 1200 meters above sea level (taken from map), but varies with stage of Walker Lake. Site is in the north central part of Walker Lake, NV. Site was located at position on lake where lake-depth was 60 ft. Water quality instrumentation was 1 meter below water surface.

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Oct 2005 to Nov 2006.

INSTRUMENTATION.--Specific conductance and water temperature recorder Feb 2005 to Nov 2006, three times per hour.

REMARKS.--Records represent water temperature at probe within 0.5°C. Interruptions in the record are due to instrument malfunction or slippage of the probe below the one meter depth.

EXTREMES FOR CURRENT YEAR (2006).--

SPECIFIC CONDUCTANCE: Maximum, 21,700 microsiemens/cm, Jan 24; minimum, 18,600 microsiemens/cm, Aug 2, 3.

WATER TEMPERATURE: Maximum, 28.0°C, Jul 26; minimum, 4.5°C, Feb 21, 22.

EXTREMES FOR CURRENT YEAR (2007).--

SPECIFIC CONDUCTANCE: Maximum, 20,000 microsiemens/cm, on many days; minimum, 19,100 microsiemens/cm, Oct 9, 10.

WATER TEMPERATURE: Maximum, 19.0°C, Oct 2, 3; minimum, 12.0°C, Nov 14, 15.

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Part 1 of 7

Date	Time	Sample type	Sam- pling depth, meters (00098)	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)
Oct									
25...	1344	Environmental	.10	663	8.0	101	8.0	21,600	16.0
25...	1345	Environmental	1.0	663	7.5	95	9.3	21,800	16.1
25...	1346	Environmental	2.0	663	7.5	94	9.3	21,900	16.0
25...	1347	Environmental	3.0	663	7.4	93	9.3	21,900	16.0
25...	1348	Environmental	4.0	663	7.3	93	9.3	21,900	15.9
25...	1349	Environmental	5.0	663	7.3	93	9.3	21,900	15.9
25...	1350	Environmental	6.0	663	7.3	92	9.3	21,900	15.9
25...	1351	Environmental	7.0	663	7.2	92	9.3	21,900	15.9
25...	1352	Environmental	8.0	663	7.2	91	9.3	21,900	15.9
25...	1353	Environmental	9.0	663	7.2	91	9.3	21,900	15.9
25...	1354	Environmental	10.0	663	7.2	91	9.3	21,900	15.9
25...	1355	Environmental	11.0	663	7.2	91	9.3	21,900	15.9
25...	1356	Environmental	12.0	663	7.2	91	9.3	21,900	15.9
25...	1357	Environmental	13.0	663	7.2	91	9.3	21,900	15.8
25...	1358	Environmental	14.0	663	7.2	90	9.3	21,900	15.8
25...	1359	Environmental	15.0	663	7.2	91	9.3	21,900	15.8
25...	1400	Environmental	16.0	663	7.2	91	9.3	21,900	15.8
25...	1401	Environmental	17.0	663	7.2	90	9.3	21,900	15.7
25...	1402	Environmental	17.8	663	6.0	75	9.3	20,100	15.7
Dec									
06...	1259	Environmental	1.0	667	8.7	95	9.3	21,600	9.7
06...	1300	Environmental	2.0	667	8.5	93	9.3	21,600	9.6
06...	1301	Environmental	3.0	667	8.7	95	9.3	21,500	9.6
06...	1302	Environmental	4.0	667	8.6	93	9.3	21,500	9.5
06...	1303	Environmental	5.0	667	8.4	91	9.3	21,500	9.5
06...	1304	Environmental	6.0	667	8.4	92	9.3	21,500	9.5
06...	1305	Environmental	7.0	667	8.6	93	9.4	21,500	9.5
06...	1306	Environmental	8.0	667	8.5	92	9.4	21,500	9.5
06...	1307	Environmental	9.0	667	8.6	93	9.4	21,500	9.4
06...	1308	Environmental	10.0	667	8.4	92	9.4	21,500	9.4
06...	1309	Environmental	11.0	667	8.0	87	9.4	21,500	9.4
06...	1310	Environmental	12.0	667	8.5	92	9.4	21,600	9.4
06...	1328	Environmental	13.0	667	8.7	94	9.4	21,600	9.4
06...	1329	Environmental	14.0	667	8.7	94	9.4	21,600	9.3
06...	1330	Environmental	15.0	667	8.5	92	9.4	21,600	9.3
06...	1331	Environmental	16.0	667	8.8	96	9.4	21,600	9.3
06...	1332	Environmental	17.0	667	8.7	94	9.4	21,600	9.3
06...	1333	Environmental	17.6	667	1.1	12	9.4	21,600	9.3

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued**WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Part 2 of 7

Date	Time	Sample type	Sam- pling depth, meters (00098)	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)
Jan									
19...	1304	Environmental	.10	666	10.0	100	9.3	21,300	6.0
19...	1305	Environmental	1.0	666	10.0	100	9.3	21,300	6.0
19...	1306	Environmental	2.0	666	10.1	101	9.3	21,300	6.0
19...	1307	Environmental	3.0	666	10.0	100	9.3	21,300	6.0
19...	1308	Environmental	4.0	666	9.9	99	9.3	21,300	6.0
19...	1309	Environmental	5.0	666	9.9	99	9.3	21,300	6.0
19...	1310	Environmental	6.0	666	9.9	99	9.3	21,300	6.0
19...	1311	Environmental	7.0	666	9.9	99	9.3	21,300	6.0
19...	1312	Environmental	8.0	666	9.8	98	9.3	21,300	6.0
19...	1313	Environmental	9.0	666	9.8	98	9.3	21,300	6.0
19...	1314	Environmental	10.0	666	9.8	98	9.4	21,300	6.0
19...	1315	Environmental	11.0	666	9.8	98	9.4	21,300	6.0
19...	1316	Environmental	12.0	666	9.8	98	9.4	21,300	6.0
19...	1317	Environmental	13.0	666	9.9	99	9.4	21,300	6.0
19...	1318	Environmental	14.0	666	9.8	98	9.4	21,300	6.0
19...	1319	Environmental	15.0	666	9.8	98	9.4	21,300	6.0
19...	1320	Environmental	16.0	666	9.8	98	9.4	21,300	6.0
19...	1321	Environmental	17.0	666	9.7	97	9.4	21,300	6.0
19...	1322	Environmental	17.4	666	9.8	98	9.4	21,300	6.0

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Part 3 of 7

Date	Time	Sample type	Sam- pling depth, meters (00098)	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)
Mar									
08...	1033	Environmental	.10	667	10.6	106	9.6	20,900	6.2
08...	1034	Environmental	1.0	667	10.5	105	9.6	20,900	6.2
08...	1035	Environmental	2.0	667	10.4	104	9.6	20,900	6.2
08...	1036	Environmental	3.0	667	10.3	103	9.6	20,900	6.1
08...	1037	Environmental	4.0	667	10.4	104	9.6	20,900	6.1
08...	1038	Environmental	5.0	667	10.4	103	9.6	20,900	6.1
08...	1039	Environmental	6.0	667	10.4	104	9.6	20,900	6.1
08...	1040	Environmental	7.0	667	10.4	104	9.6	20,900	6.0
08...	1041	Environmental	8.0	667	10.4	103	9.6	20,900	6.0
08...	1042	Environmental	9.0	667	10.3	103	9.7	20,900	6.0
08...	1043	Environmental	10.0	667	10.3	103	9.7	20,900	6.0
08...	1044	Environmental	11.0	667	10.2	102	9.7	20,900	6.0
08...	1045	Environmental	12.0	667	10.2	102	9.7	20,900	6.0
08...	1046	Environmental	13.0	667	10.2	102	9.7	20,900	6.0
08...	1047	Environmental	14.0	667	10.2	102	9.7	20,900	6.0
08...	1048	Environmental	15.0	667	10.1	101	9.7	20,900	6.0
08...	1049	Environmental	16.0	667	10.1	101	9.7	20,900	6.0
08...	1050	Environmental	17.0	667	10.1	101	9.7	20,900	6.0
08...	1051	Environmental	17.7	667	7.0	70	9.7	20,500	6.0
30...	1648	Environmental	.10	657	10.3	111	9.3	20,500	8.7
30...	1649	Environmental	1.0	657	10.4	110	9.3	20,800	7.6
30...	1650	Environmental	2.0	657	10.5	110	9.3	20,800	7.5
30...	1651	Environmental	3.0	657	10.4	108	9.3	20,800	7.2
30...	1652	Environmental	4.0	657	10.5	109	9.3	20,900	7.2
30...	1653	Environmental	5.0	657	10.3	108	9.3	20,900	7.3
30...	1654	Environmental	6.0	657	10.3	108	9.3	21,000	7.2
30...	1655	Environmental	7.0	657	10.2	106	9.3	21,000	7.0
30...	1656	Environmental	8.0	657	10.3	107	9.3	21,000	7.0
30...	1657	Environmental	9.0	657	10.3	107	9.3	21,000	7.0
30...	1658	Environmental	10.0	657	10.3	106	9.3	21,000	6.9
30...	1659	Environmental	11.0	657	10.2	106	9.3	21,000	6.9
30...	1700	Environmental	12.0	657	10.2	105	9.3	21,000	6.8
30...	1701	Environmental	13.0	657	10.2	105	9.3	21,000	6.8
30...	1702	Environmental	14.0	657	10.2	106	9.3	21,000	6.8
30...	1703	Environmental	15.0	657	10.2	105	9.3	21,000	6.8
30...	1704	Environmental	16.0	657	10.1	104	9.3	21,000	6.8
30...	1705	Environmental	17.0	657	10.0	103	9.3	21,000	6.8
30...	1706	Environmental	17.8	657	2.2	23	9.3	18,800	6.8

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued**WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Part 4 of 7

Date	Time	Sample type	Sam- pling depth, meters (00098)	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)
May									
16...	0950	Environmental	.10	665	7.6	101	8.6	18,500	19.2
16...	0951	Environmental	1.0	665	7.9	103	9.2	19,900	18.5
16...	0952	Environmental	2.0	665	7.8	102	9.2	20,400	18.3
16...	0953	Environmental	3.0	665	8.0	105	9.2	20,400	18.3
16...	0954	Environmental	4.0	665	8.0	105	9.2	20,300	18.2
16...	0955	Environmental	5.0	665	8.3	105	9.2	20,600	16.7
16...	0956	Environmental	6.0	665	8.4	103	9.2	20,900	14.8
16...	0957	Environmental	7.0	665	8.1	98	9.2	20,900	14.4
16...	0958	Environmental	8.0	665	7.9	95	9.1	21,000	14.0
16...	0959	Environmental	9.0	665	7.6	90	9.1	20,900	13.4
16...	1000	Environmental	10.0	665	7.4	87	9.1	21,000	13.1
16...	1001	Environmental	11.0	665	7.1	83	9.1	21,000	12.9
16...	1002	Environmental	12.0	665	7.7	89	9.1	21,000	12.3
16...	1003	Environmental	13.0	665	7.1	81	9.1	21,100	11.3
16...	1004	Environmental	14.0	665	6.9	78	9.1	21,200	11.1
16...	1005	Environmental	15.0	665	6.7	75	9.1	21,200	10.5
16...	1006	Environmental	16.0	665	6.8	74	9.1	21,300	10.0
16...	1007	Environmental	17.0	665	5.4	58	9.1	21,300	9.2
16...	1008	Environmental	18.0	665	3.6	39	9.1	21,400	9.2

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued**WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Part 5 of 7

Date	Time	Sample type	Sam- pling depth, meters (00098)	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)
Jun									
21...	1042	Environmental	.20	667	8.3	113	9.4	18,600	20.4
21...	1044	Environmental	1.0	667	8.3	113	9.4	18,600	20.4
21...	1045	Environmental	2.0	667	8.3	113	9.4	18,800	20.4
21...	1047	Environmental	3.0	667	8.3	114	9.4	19,100	20.8
21...	1048	Environmental	4.0	667	8.2	113	9.4	19,400	21.0
21...	1050	Environmental	5.0	667	8.2	112	9.4	19,500	20.9
21...	1051	Environmental	6.0	667	8.0	109	9.4	19,600	20.8
21...	1052	Environmental	7.0	667	7.5	99	9.4	19,900	18.8
21...	1054	Environmental	8.0	667	7.5	96	9.4	20,200	17.6
21...	1055	Environmental	9.0	667	7.3	92	9.4	20,500	16.5
21...	1056	Environmental	10.0	667	6.7	84	9.4	20,500	16.1
21...	1058	Environmental	11.0	667	6.6	82	9.4	20,700	15.6
21...	1059	Environmental	12.0	667	6.8	83	9.4	20,800	14.8
21...	1101	Environmental	13.0	667	6.8	83	9.4	21,000	14.2
21...	1102	Environmental	14.0	667	5.8	68	9.4	21,100	12.8
21...	1104	Environmental	15.0	667	4.8	55	9.4	21,200	12.0
21...	1105	Environmental	16.0	667	4.3	49	9.4	21,300	10.9
21...	1107	Environmental	17.0	667	4.1	46	9.4	21,300	10.8
21...	1109	Environmental	18.0	667	4.1	46	9.5	21,300	10.8
21...	1113	Environmental	18.4	667	4.2	47	9.5	21,300	10.8

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Part 6 of 7

Date	Time	Sample type	Sam- pling depth, meters (00098)	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)
Aug									
01...	0958	Environmental	.10	662	7.4	109	9.4	18,900	24.4
01...	0959	Environmental	1.0	662	7.3	109	9.4	18,900	24.4
01...	1001	Environmental	2.0	662	7.3	108	9.4	18,900	24.4
01...	1003	Environmental	3.0	662	7.3	108	9.4	18,900	24.4
01...	1004	Environmental	4.0	662	7.3	108	9.4	18,900	24.4
01...	1005	Environmental	5.0	662	7.3	108	9.4	18,900	24.4
01...	1008	Environmental	6.0	662	7.3	108	9.4	18,900	24.4
01...	1009	Environmental	7.0	662	7.3	108	9.4	18,900	24.4
01...	1011	Environmental	8.0	662	7.3	108	9.4	18,900	24.4
01...	1012	Environmental	9.0	662	7.3	108	9.4	18,900	24.4
01...	1013	Environmental	10.0	662	5.6	77	9.4	19,600	20.2
01...	1015	Environmental	11.0	662	4.3	57	9.4	19,900	18.6
01...	1016	Environmental	12.0	662	4.8	61	9.4	20,200	16.5
01...	1018	Environmental	13.0	662	4.8	60	9.4	20,400	15.5
01...	1019	Environmental	14.0	662	4.5	54	9.4	20,500	14.1
01...	1021	Environmental	15.0	662	2.9	35	9.4	20,600	13.5
01...	1023	Environmental	16.0	662	2.4	28	9.4	20,700	12.6
01...	1025	Environmental	17.0	662	1.2	14	9.4	20,700	12.1
01...	1027	Environmental	18.0	662	1.0	12	9.4	20,700	11.9
01...	1028	Environmental	19.0	662	1.0	11	9.4	20,700	11.9
01...	1030	Environmental	19.2	662	1.0	11	9.4	20,300	11.8
22...	1730	Environmental	.29	664	2.7	40	9.4	19,000	25.8
22...	1731	Environmental	.30	664	2.5	37	9.4	19,000	25.8
22...	1732	Environmental	2.9	664	3.0	44	9.4	19,000	23.7
22...	1733	Environmental	3.1	664	2.8	41	9.4	19,000	23.8
22...	1734	Environmental	6.0	664	3.1	45	9.4	19,000	23.6
22...	1735	Environmental	8.8	664	3.2	46	9.4	19,100	23.4
22...	1736	Environmental	10.7	664	3.2	47	9.4	19,000	23.2
22...	1737	Environmental	11.9	664	2.3	32	9.4	19,600	21.0
22...	1738	Environmental	13.0	664	1.2	15	9.4	20,200	16.6
22...	1739	Environmental	14.7	664	1.0	13	9.4	20,700	14.4
22...	1740	Environmental	16.1	664	.9	10	9.4	20,700	13.0
22...	1741	Environmental	17.2	664	.3	4	9.4	20,800	12.3
22...	1742	Environmental	18.2	664	.1	1	9.4	20,800	12.1
22...	1743	Environmental	19.1	664	.1	.0	9.4	20,800	11.6
22...	1744	Environmental	19.1	664	.1	.0	9.4	20,800	11.6

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Part 7 of 7

Date	Time	Sample type	Sam- pling depth, meters (00098)	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)
Sep									
06...	1138	Environmental	.13	669	7.5	107	9.4	19,200	22.9
06...	1139	Environmental	.12	669	7.3	103	9.4	19,200	23.0
06...	1140	Environmental	1.1	669	7.2	102	9.4	19,200	22.7
06...	1141	Environmental	2.0	669	7.1	101	9.4	19,200	22.6
06...	1142	Environmental	3.0	669	7.1	100	9.4	19,200	22.6
06...	1143	Environmental	4.0	669	7.0	99	9.4	19,200	22.6
06...	1144	Environmental	5.0	669	7.0	99	9.4	19,200	22.6
06...	1145	Environmental	6.0	669	7.0	98	9.4	19,200	22.6
06...	1146	Environmental	7.0	669	6.9	98	9.4	19,200	22.5
06...	1147	Environmental	8.1	669	6.9	97	9.4	19,200	22.5
06...	1148	Environmental	9.0	669	6.8	97	9.4	19,200	22.5
06...	1149	Environmental	10.0	669	6.8	96	9.4	19,200	22.5
06...	1150	Environmental	11.1	669	6.8	95	9.4	19,200	22.5
06...	1151	Environmental	12.0	669	6.6	93	9.4	19,200	22.3
06...	1152	Environmental	13.0	669	5.1	69	9.4	19,500	20.4
06...	1153	Environmental	14.0	669	3.0	38	9.4	20,200	16.9
06...	1154	Environmental	15.0	669	2.2	28	9.4	20,300	15.6
06...	1155	Environmental	16.0	669	1.6	19	9.4	20,400	14.7
06...	1156	Environmental	17.0	669	.8	9	9.4	20,500	13.8
06...	1157	Environmental	18.0	669	.4	5	9.4	20,600	12.3
06...	1158	Environmental	19.0	669	.3	4	9.4	20,600	11.8
06...	1159	Environmental	19.1	669	.3	3	9.3	20,600	11.8

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Part 1 of 2

Date	Time	Sample type	Sam- pling depth, meters (00098)	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)
Oct									
19...	1124	Environmental	.14	668	5.6	69	9.5	19,500	15.3
19...	1125	Environmental	.12	668	5.6	68	9.5	19,500	15.4
19...	1126	Environmental	.15	668	5.5	68	9.5	19,500	15.4
19...	1127	Environmental	1.0	668	5.5	68	9.5	19,500	15.3
19...	1128	Environmental	2.0	668	5.5	67	9.5	19,500	15.2
19...	1129	Environmental	3.0	668	5.5	67	9.5	19,500	15.2
19...	1130	Environmental	4.0	668	5.5	67	9.5	19,500	15.2
19...	1131	Environmental	5.0	668	5.5	67	9.5	19,500	15.2
19...	1132	Environmental	6.0	668	5.5	67	9.5	19,500	15.2
19...	1133	Environmental	7.0	668	5.5	67	9.5	19,500	15.2
19...	1134	Environmental	8.0	668	5.5	67	9.5	19,500	15.2
19...	1135	Environmental	9.0	668	5.5	67	9.5	19,500	15.2
19...	1136	Environmental	10.0	668	5.5	67	9.5	19,500	15.2
19...	1137	Environmental	11.0	668	5.5	67	9.5	19,500	15.1
19...	1138	Environmental	12.0	668	5.5	67	9.5	19,500	15.1
19...	1139	Environmental	13.0	668	5.5	66	9.5	19,500	15.1
19...	1140	Environmental	14.0	668	5.5	66	9.5	19,500	15.1
19...	1141	Environmental	15.0	668	5.5	66	9.5	19,500	15.1
19...	1142	Environmental	16.1	668	5.4	66	9.5	19,500	15.1
19...	1143	Environmental	17.0	668	3.6	44	9.5	19,700	14.8
19...	1144	Environmental	18.0	668	.9	10	9.5	20,400	12.4
19...	1145	Environmental	18.8	668	.3	3	9.4	20,500	12.1

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Part 2 of 2

Date	Time	Sample type	Sam- pling depth, meters (00098)	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	pH, water, unfltrd field, std units (00400)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, water, deg C (00010)
Nov									
15...	1313	Environmental	.13	664	6.2	71	9.5	19,600	12.0
15...	1315	Environmental	.17	664	5.5	63	9.5	19,600	12.0
15...	1316	Environmental	.14	664	5.4	62	9.5	19,600	12.0
15...	1317	Environmental	.99	664	5.0	58	9.5	19,600	12.0
15...	1318	Environmental	2.1	664	4.6	52	9.5	19,600	12.0
15...	1319	Environmental	3.0	664	4.3	50	9.5	19,700	12.0
15...	1320	Environmental	4.0	664	4.2	48	9.5	19,700	11.9
15...	1321	Environmental	5.0	664	4.0	46	9.5	19,700	11.9
15...	1322	Environmental	6.0	664	3.9	44	9.5	19,700	11.9
15...	1323	Environmental	7.0	664	3.7	43	9.5	19,700	11.9
15...	1324	Environmental	8.0	664	3.6	42	9.5	19,700	11.9
15...	1325	Environmental	9.0	664	3.6	41	9.5	19,700	11.9
15...	1326	Environmental	10.0	664	3.5	40	9.5	19,700	11.9
15...	1327	Environmental	11.9	664	3.5	39	9.5	19,700	11.9
15...	1328	Environmental	11.9	664	3.4	39	9.5	19,700	11.9
15...	1329	Environmental	13.0	664	3.3	38	9.5	19,700	11.8
15...	1330	Environmental	14.1	664	3.3	38	9.5	19,700	11.8
15...	1331	Environmental	15.0	664	3.3	38	9.5	19,700	11.8
15...	1332	Environmental	16.1	664	3.2	37	9.5	19,700	11.8
15...	1333	Environmental	17.0	664	3.2	36	9.5	19,700	11.9
15...	1334	Environmental	18.0	664	3.1	36	9.5	19,700	11.9
15...	1335	Environmental	18.7	664	3.1	36	9.5	19,700	11.9

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

[Remark codes: E, estimated.]

Date	Time	Sample type	Reser- voir eleva- tion above datum, feet (00062)	Reser- voir storage acre-ft (00054)	Sam- pling depth, meters (00098)	Trans- parency Secchi disc, meters (00078)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, deg C (00010)	Residue on evap. at 180degC wat flt mg/L (70300)
Oct									
25...	1515	Environmental	E3,934.19	E1,750,000	1.0	12.8	21,200	16.2	15,600
Dec									
06...	1420	Environmental	3,933.70	1,736,000	1.0	8.50	21,400	9.7	15,900
Jan									
19...	1405	Environmental	3,933.89	1,741,000	1.0	6.20	21,500	5.9	15,900
Mar									
08...	1115	Environmental	3,934.27	1,753,000	1.0	2.20	21,300	6.0	15,700
30...	1645	Environmental	3,934.64	1,765,000	1.0	1.90	20,600	7.5	15,500
May									
16...	1010	Environmental	3,935.56	1,790,000	1.0	2.00	19,900	18.5	14,500
Jun									
21...	1150	Environmental	3,938.44	1,886,000	1.0	1.90	18,600	20.4	13,300
Aug									
01...	1110	Environmental	3,939.29	1,914,000	1.0	10.2	18,900	24.9	13,700
Sep									
06...	1110	Environmental	3,938.53	1,890,000	1.0	10.3	19,400	22.9	14,200

WATER-QUALITY DATA
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Date	Time	Sample type	Reser- voir eleva- tion above datum, feet (00062)	Reser- voir storage acre-ft (00054)	Sam- pling depth, meters (00098)	Trans- parency Secchi disc, meters (00078)	Specif. conduc- tance, wat unf uS/cm 25 degC (00095)	Temper- ature, deg C (00010)	Residue on evap. at 180degC wat flt mg/L (70300)
Oct									
19...	1030	Environmental	3,937.74	1,864,000	1.0	3.50	19,900	15.3	14,600
Nov									
15...	1045	Environmental	3,937.54	1,857,000	1.0	10.8	20,000	11.7	14,700

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	---	---	---	21,300	21,200	21,200	21,400	21,100	21,300	21,600	21,500	21,500
2	---	---	---	21,300	21,200	21,200	21,400	21,300	21,400	21,600	21,500	21,500
3	---	---	---	21,300	21,200	21,200	21,400	21,300	21,400	21,500	21,400	21,500
4	---	---	---	21,300	20,700	21,200	21,400	21,300	21,400	21,500	21,500	21,500
5	---	---	---	21,300	21,200	21,200	21,400	21,400	21,400	21,500	21,500	21,500
6	---	---	---	21,300	21,200	21,300	21,400	21,400	21,400	21,600	21,500	21,500
7	---	---	---	21,300	21,200	21,300	21,400	21,400	21,400	21,600	21,000	21,500
8	---	---	---	21,300	20,900	21,200	21,400	21,400	21,400	21,500	21,100	21,400
9	---	---	---	21,300	21,200	21,200	21,400	21,400	21,400	21,500	21,400	21,500
10	---	---	---	21,300	21,200	21,300	21,400	21,400	21,400	21,500	21,500	21,500
11	---	---	---	21,300	21,200	21,200	21,400	21,200	21,400	21,600	20,800	21,500
12	---	---	---	21,300	21,100	21,200	21,500	21,400	21,400	21,500	20,900	21,400
13	---	---	---	21,300	21,200	21,300	21,500	21,400	21,400	21,500	21,300	21,500
14	---	---	---	21,300	21,000	21,200	21,500	21,400	21,400	21,500	21,300	21,500
15	---	---	---	21,300	21,200	21,300	21,500	21,400	21,400	21,500	21,300	21,500
16	---	---	---	21,300	21,200	21,300	21,500	21,400	21,400	21,500	21,400	21,500
17	---	---	---	21,300	21,300	21,300	21,500	21,400	21,400	21,500	21,400	21,500
18	---	---	---	21,300	21,200	21,300	21,500	21,500	21,500	21,600	21,500	21,500
19	---	---	---	21,300	21,100	21,200	21,500	21,500	21,500	21,600	21,500	21,600
20	---	---	---	21,300	21,200	21,200	21,500	21,500	21,500	21,600	21,500	21,500
21	---	---	---	21,300	21,200	21,300	21,500	21,500	21,500	21,600	21,500	21,500
22	---	---	---	21,300	21,200	21,300	21,500	21,400	21,500	21,600	21,400	21,500
23	---	---	---	21,300	21,200	21,300	21,500	21,500	21,500	21,600	21,500	21,600
24	---	---	---	21,300	21,300	21,300	21,500	21,300	21,500	21,700	21,500	21,600
25	---	---	---	21,300	21,300	21,300	21,500	21,400	21,500	21,600	21,400	21,600
26	---	---	---	21,300	21,300	21,300	21,500	21,400	21,500	21,600	21,400	21,500
27	21,200	21,200	21,200	21,300	21,300	21,300	21,500	21,500	21,500	21,400	21,200	21,300
28	21,300	21,200	21,200	21,300	21,300	21,300	21,500	21,500	21,500	21,500	21,300	21,400
29	21,300	21,200	21,200	21,400	21,300	21,300	21,500	21,000	21,400	21,500	21,300	21,400
30	21,300	20,600	21,200	21,400	21,300	21,300	21,600	20,800	21,200	21,500	21,400	21,500
31	21,300	21,200	21,200	---	---	---	21,600	21,300	21,500	21,500	21,200	21,300
Month	---	---	---	21,400	20,700	21,300	21,600	20,800	21,400	21,700	20,800	21,500

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	21,500	21,300	21,400	21,200	21,100	21,200	20,800	20,600	20,700	---	---	---
2	21,500	21,300	21,400	21,200	21,100	21,200	20,700	20,400	20,600	---	---	---
3	21,500	21,400	21,400	21,200	20,200	21,000	20,800	20,600	20,700	---	---	---
4	21,500	21,400	21,400	21,100	21,000	21,100	20,800	20,700	20,800	---	---	---
5	21,500	21,300	21,400	21,100	21,100	21,100	20,800	20,700	20,700	---	---	---
6	21,400	21,200	21,400	21,200	20,600	21,100	20,800	20,500	20,600	---	---	---
7	21,400	21,200	21,400	21,100	20,500	20,900	20,700	20,600	20,700	---	---	---
8	21,400	21,200	21,400	21,200	20,400	21,000	20,700	20,500	20,600	---	---	---
9	21,400	21,100	21,200	21,000	20,700	20,900	20,700	20,400	20,600	---	---	---
10	21,300	21,000	21,200	21,000	20,900	21,000	20,600	19,900	20,400	---	---	---
11	21,200	20,400	21,100	21,000	20,800	20,900	20,500	20,100	20,400	---	---	---
12	21,200	20,800	21,000	21,000	20,500	20,800	20,600	20,000	20,300	---	---	---
13	21,200	20,700	21,100	21,000	20,200	20,700	20,600	20,300	20,500	---	---	---
14	21,200	20,500	21,100	21,000	20,400	20,900	20,600	19,800	20,400	---	---	---
15	21,300	21,100	21,200	20,900	20,500	20,800	20,600	20,200	20,400	---	---	---
16	21,300	20,400	21,200	20,800	20,500	20,700	20,700	20,300	20,500	---	---	---
17	21,200	20,900	21,100	20,800	20,300	20,700	20,500	20,000	20,300	---	---	---
18	21,200	20,800	21,100	20,700	20,500	20,700	20,500	20,000	20,400	---	---	---
19	21,200	20,900	21,100	20,800	20,500	20,700	20,400	20,100	20,400	---	---	---
20	21,300	21,000	21,100	20,900	20,200	20,700	20,500	19,700	20,400	---	---	---
21	21,200	20,600	21,000	20,900	20,400	20,700	20,600	20,000	20,300	---	---	---
22	21,200	20,800	21,000	20,700	20,400	20,600	20,500	20,200	20,400	---	---	---
23	21,200	20,900	21,100	20,800	20,600	20,700	20,500	20,300	20,400	---	---	---
24	21,000	20,900	20,900	20,800	20,100	20,600	20,500	19,900	20,400	---	---	---
25	21,000	20,800	20,900	20,600	19,900	20,500	20,400	20,100	20,300	---	---	---
26	21,000	20,900	21,000	20,600	20,200	20,500	20,400	20,300	20,300	---	---	---
27	21,200	21,000	21,100	20,600	20,400	20,600	20,400	20,100	20,300	---	---	---
28	21,200	21,000	21,200	20,500	20,400	20,500	20,400	20,000	20,300	---	---	---
29	---	---	---	20,700	20,100	20,600	20,400	19,800	20,300	---	---	---
30	---	---	---	20,700	20,400	20,600	20,300	20,100	20,200	---	---	---
31	---	---	---	20,800	20,600	20,700	---	---	---	---	---	---
Month	21,500	20,400	21,200	21,200	19,900	20,800	20,800	19,700	20,500	---	---	---

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	---	---	---	---	---	---	---	---	---	19,300	19,200	19,300
2	---	---	---	---	---	---	19,000	18,600	18,900	---	---	---
3	---	---	---	---	---	---	19,000	18,600	18,900	19,300	19,300	19,300
4	---	---	---	---	---	---	19,000	18,800	18,900	19,400	19,300	19,300
5	---	---	---	---	---	---	19,000	18,900	18,900	19,400	19,300	19,400
6	---	---	---	---	---	---	19,000	18,800	18,900	19,400	19,300	19,400
7	---	---	---	---	---	---	19,000	18,900	18,900	19,500	19,400	19,400
8	---	---	---	---	---	---	19,000	18,900	18,900	19,400	19,400	19,400
9	---	---	---	---	---	---	19,000	18,900	18,900	19,500	19,400	19,400
10	---	---	---	---	---	---	19,000	18,900	19,000	19,400	19,400	19,400
11	---	---	---	---	---	---	19,100	19,000	19,000	---	---	---
12	---	---	---	---	---	---	19,100	18,900	19,000	---	---	---
13	---	---	---	---	---	---	19,100	19,000	19,000	---	---	---
14	---	---	---	---	---	---	19,100	19,000	19,000	---	---	---
15	---	---	---	---	---	---	19,100	19,000	19,100	---	---	---
16	---	---	---	---	---	---	19,100	19,000	19,100	---	---	---
17	---	---	---	---	---	---	19,100	19,100	19,100	19,600	19,500	19,500
18	---	---	---	---	---	---	19,200	19,100	19,100	19,600	19,500	19,500
19	---	---	---	---	---	---	19,200	19,100	19,100	19,600	19,500	19,500
20	---	---	---	---	---	---	19,200	19,100	19,100	19,600	19,200	19,600
21	---	---	---	---	---	---	19,200	19,100	19,100	19,600	19,600	19,600
22	---	---	---	---	---	---	19,200	19,100	19,200	19,700	19,600	19,600
23	---	---	---	---	---	---	19,200	19,100	19,200	19,700	19,600	19,600
24	---	---	---	---	---	---	19,200	19,100	19,200	---	---	---
25	---	---	---	---	---	---	19,200	19,200	19,200	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	---	---	---	20,000	19,900	20,000	---	---	---	---	---	---
2	---	---	---	20,000	19,900	20,000	---	---	---	---	---	---
3	---	---	---	20,000	19,900	20,000	---	---	---	---	---	---
4	---	---	---	20,000	19,900	20,000	---	---	---	---	---	---
5	---	---	---	20,000	19,900	20,000	---	---	---	---	---	---
6	19,800	19,700	19,700	20,000	19,900	19,900	---	---	---	---	---	---
7	19,800	19,700	19,800	20,000	19,900	20,000	---	---	---	---	---	---
8	19,800	19,700	19,800	20,000	19,700	19,900	---	---	---	---	---	---
9	19,800	19,100	19,600	20,000	19,800	19,900	---	---	---	---	---	---
10	19,800	19,100	19,700	20,000	19,900	20,000	---	---	---	---	---	---
11	19,800	19,600	19,800	20,000	19,700	19,900	---	---	---	---	---	---
12	19,900	19,300	19,700	20,000	20,000	20,000	---	---	---	---	---	---
13	19,900	19,500	19,800	20,000	20,000	20,000	---	---	---	---	---	---
14	19,800	19,700	19,800	20,000	20,000	20,000	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	19,800	19,800	19,800	---	---	---	---	---	---	---	---	---
17	19,900	19,700	19,800	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	19,900	19,800	19,900	---	---	---	---	---	---	---	---	---
21	19,900	19,900	19,900	---	---	---	---	---	---	---	---	---
22	19,900	19,900	19,900	---	---	---	---	---	---	---	---	---
23	19,900	19,400	19,900	---	---	---	---	---	---	---	---	---
24	19,900	19,900	19,900	---	---	---	---	---	---	---	---	---
25	20,000	19,900	19,900	---	---	---	---	---	---	---	---	---
26	20,000	19,900	20,000	---	---	---	---	---	---	---	---	---
27	20,000	19,900	19,900	---	---	---	---	---	---	---	---	---
28	20,000	19,900	19,900	---	---	---	---	---	---	---	---	---
29	20,000	19,900	19,900	---	---	---	---	---	---	---	---	---
30	20,000	19,900	20,000	---	---	---	---	---	---	---	---	---
31	20,000	19,900	19,900	---	---	---	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	---	---	---	15.5	15.0	15.0	10.5	10.5	10.5	7.0	7.0	7.0
2	---	---	---	15.0	15.0	15.0	10.5	10.0	10.5	7.0	6.5	7.0
3	---	---	---	15.5	14.5	15.0	10.5	10.0	10.0	7.0	6.0	6.5
4	---	---	---	15.0	14.5	14.5	10.0	9.5	10.0	7.0	6.5	6.5
5	---	---	---	15.0	14.5	14.5	10.0	9.5	9.5	6.5	6.5	6.5
6	---	---	---	14.5	14.5	14.5	9.5	9.0	9.5	6.5	6.5	6.5
7	---	---	---	15.0	14.5	14.5	9.5	9.0	9.5	7.0	6.0	6.5
8	---	---	---	14.5	14.0	14.5	9.5	9.0	9.0	6.5	6.5	6.5
9	---	---	---	14.0	14.0	14.0	9.0	9.0	9.0	6.5	6.0	6.5
10	---	---	---	14.5	14.0	14.0	9.0	9.0	9.0	6.5	6.0	6.5
11	---	---	---	14.5	14.0	14.0	9.0	8.5	8.5	6.5	6.0	6.5
12	---	---	---	14.5	13.5	14.0	8.5	8.5	8.5	6.5	6.0	6.0
13	---	---	---	14.0	13.5	14.0	8.5	8.0	8.0	6.5	6.0	6.0
14	---	---	---	14.0	13.5	13.5	8.0	8.0	8.0	6.5	6.0	6.0
15	---	---	---	13.5	13.5	13.5	8.0	7.5	7.5	6.0	6.0	6.0
16	---	---	---	13.5	13.0	13.5	7.5	7.0	7.0	6.0	5.5	6.0
17	---	---	---	13.5	13.0	13.0	7.0	6.5	7.0	6.0	5.5	6.0
18	---	---	---	13.0	12.5	13.0	7.5	7.0	7.5	6.0	6.0	6.0
19	---	---	---	12.5	12.0	12.5	7.5	7.5	7.5	6.0	5.5	6.0
20	---	---	---	13.0	12.0	12.5	7.5	7.5	7.5	6.0	5.5	5.5
21	---	---	---	12.5	12.0	12.5	7.5	7.5	7.5	6.5	5.5	5.5
22	---	---	---	12.5	12.0	12.5	7.5	7.0	7.5	6.0	5.5	5.5
23	---	---	---	12.5	12.0	12.5	7.5	7.0	7.0	6.0	5.5	5.5
24	---	---	---	12.5	12.0	12.0	7.5	7.0	7.0	6.0	5.5	5.5
25	---	---	---	12.0	12.0	12.0	7.5	7.0	7.0	5.5	5.0	5.5
26	16.0	15.5	15.5	12.0	11.5	11.5	7.0	7.0	7.0	5.5	5.0	5.0
27	15.5	15.5	15.5	11.5	11.0	11.5	7.5	7.0	7.0	5.5	5.0	5.0
28	16.5	15.5	15.5	11.5	11.0	11.0	7.0	7.0	7.0	5.5	5.0	5.5
29	16.0	15.0	15.5	11.0	10.5	11.0	7.0	7.0	7.0	6.0	5.0	5.5
30	16.0	15.0	15.0	11.0	10.5	11.0	7.0	7.0	7.0	6.0	5.5	5.5
31	15.5	15.0	15.0	---	---	---	7.0	7.0	7.0	6.0	5.5	5.5
Month	---	---	---	15.5	10.5	13.2	10.5	6.5	8.1	7.0	5.0	6.0

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	6.0	5.5	5.5	7.0	5.5	6.0	8.0	7.0	7.0	15.5	13.5	14.0
2	6.0	5.5	5.5	6.5	6.0	6.0	8.5	7.0	7.5	14.5	12.5	13.5
3	6.5	5.5	6.0	6.0	6.0	6.0	8.0	7.0	7.5	13.5	12.0	12.5
4	6.0	5.5	6.0	7.0	5.5	6.0	7.5	7.0	7.5	13.0	12.0	12.5
5	6.5	5.5	6.0	6.0	6.0	6.0	8.5	7.5	7.5	14.5	11.5	12.0
6	6.0	5.5	5.5	6.0	6.0	6.0	10.0	7.5	8.5	16.0	11.5	13.0
7	6.5	5.5	6.0	6.5	6.0	6.0	9.0	8.0	8.5	15.0	12.5	13.5
8	6.0	5.5	6.0	6.5	6.0	6.0	9.5	8.0	8.5	15.0	13.0	14.0
9	6.0	5.5	6.0	6.0	6.0	6.0	8.5	8.0	8.5	15.0	13.0	14.0
10	6.0	5.5	6.0	6.0	6.0	6.0	9.5	8.0	9.0	16.0	12.5	13.5
11	6.0	5.5	6.0	6.0	5.5	6.0	9.0	8.5	8.5	16.5	14.0	15.5
12	6.5	5.5	6.0	6.0	5.5	5.5	10.5	8.5	9.0	18.0	15.5	16.5
13	6.5	5.5	6.0	6.5	5.0	6.0	10.0	8.5	9.0	19.5	15.5	16.5
14	7.0	6.0	6.0	6.0	5.5	5.5	10.0	9.0	9.5	19.0	15.0	17.0
15	6.0	5.5	6.0	7.0	5.5	6.0	10.0	9.0	9.5	20.0	17.5	18.5
16	6.0	5.0	5.5	6.0	5.5	5.5	9.5	9.0	9.5	20.0	18.0	19.0
17	6.0	5.0	5.5	6.0	5.5	5.5	10.0	9.5	10.0	21.0	18.5	19.5
18	5.5	5.0	5.0	6.0	5.5	6.0	10.5	9.5	9.5	21.5	20.0	20.5
19	5.5	5.0	5.0	6.0	5.5	6.0	10.5	9.0	9.5	21.5	19.5	20.5
20	5.5	5.0	5.0	6.5	5.5	6.0	11.5	9.5	10.0	21.0	19.5	20.0
21	5.5	4.5	5.0	6.5	5.5	6.0	11.5	10.0	10.5	19.5	17.0	17.5
22	5.5	4.5	5.0	6.5	5.5	6.0	11.0	10.0	10.5	17.5	16.5	17.0
23	5.0	5.0	5.0	7.0	6.0	6.5	10.5	9.5	10.0	18.5	16.5	17.0
24	6.5	5.0	5.5	8.0	6.5	7.0	12.5	10.0	11.5	19.0	16.0	17.0
25	6.0	5.0	5.5	8.0	7.0	7.0	12.5	11.0	11.5	18.5	16.0	17.5
26	6.0	5.5	6.0	8.5	7.0	7.5	13.0	11.0	11.5	17.5	16.0	17.0
27	6.0	5.5	6.0	7.5	6.5	7.0	12.0	11.5	11.5	17.0	15.0	16.0
28	6.0	5.5	6.0	7.5	7.0	7.0	13.0	11.5	12.0	17.5	14.5	16.0
29	---	---	---	8.5	6.5	7.0	16.5	12.5	13.5	17.0	14.5	15.5
30	---	---	---	8.5	7.0	7.0	14.0	12.5	13.0	17.0	15.0	16.0
31	---	---	---	8.0	7.0	7.0	---	---	---	17.5	15.5	16.5
Month	7.0	4.5	5.7	8.5	5.0	6.2	16.5	7.0	9.7	21.5	11.5	16.1

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	20.0	15.5	17.5	24.5	22.5	23.0	---	---	---	24.0	21.5	22.5
2	19.5	16.5	17.5	25.0	22.5	23.5	26.0	24.5	25.0	23.0	22.0	22.5
3	21.0	16.5	18.0	25.0	22.5	23.0	26.0	24.5	25.0	23.5	22.5	23.0
4	21.5	18.5	20.0	24.0	22.5	23.0	26.5	24.5	25.0	24.5	22.5	23.0
5	22.5	19.5	20.0	25.5	23.0	23.5	26.0	24.0	25.0	24.0	22.5	23.0
6	22.0	19.5	20.0	24.0	23.0	23.5	26.5	24.5	25.0	24.0	22.5	23.0
7	20.5	18.5	20.0	24.0	22.5	23.5	26.5	24.5	25.0	24.5	22.5	23.0
8	22.0	20.0	20.5	24.0	23.5	23.5	25.0	24.0	24.5	---	---	---
9	21.0	17.5	20.0	25.5	23.5	24.0	25.0	24.0	24.0	24.0	22.5	23.0
10	22.0	17.0	19.5	25.0	23.5	24.0	25.5	24.0	24.0	23.5	22.5	22.5
11	23.0	19.5	20.5	25.0	23.5	24.0	25.5	23.5	24.0	23.5	22.5	23.0
12	21.0	19.0	20.0	25.0	23.0	24.0	24.5	23.5	24.0	24.0	22.5	23.0
13	20.5	18.5	19.0	25.5	23.5	24.0	25.5	23.5	24.0	23.5	22.5	23.0
14	21.0	18.5	19.5	25.0	23.5	24.5	26.0	24.0	24.5	22.5	22.0	22.0
15	19.5	18.0	19.0	25.5	23.5	24.5	25.0	23.5	24.0	22.0	21.0	21.5
16	20.5	17.0	18.5	26.5	24.0	25.0	25.0	23.5	24.0	21.5	20.5	21.0
17	21.5	19.0	19.5	25.5	24.5	24.5	24.5	23.0	23.5	21.5	20.0	20.5
18	21.5	19.0	20.0	26.0	24.5	25.0	24.5	23.0	23.5	21.5	20.0	20.5
19	21.0	20.0	20.0	26.0	24.5	25.0	24.5	23.0	23.5	20.5	19.5	20.0
20	21.0	19.5	20.5	25.5	24.5	25.0	24.5	23.0	23.5	19.5	19.5	19.5
21	21.5	20.0	21.0	25.5	24.0	24.5	25.0	23.0	23.5	19.5	19.5	19.5
22	23.0	21.5	22.0	26.5	24.0	25.0	24.5	23.5	23.5	19.5	18.5	19.0
23	23.5	20.5	21.5	26.0	25.0	25.5	24.0	23.5	23.5	19.5	18.0	18.5
24	23.5	21.5	22.0	27.0	25.0	25.5	24.5	23.0	23.5	19.5	18.5	19.0
25	23.0	21.5	22.0	26.5	25.5	26.0	23.5	23.0	23.0	19.5	18.5	18.5
26	25.0	22.0	22.5	28.0	25.5	26.5	24.0	23.0	23.0	20.0	18.5	19.0
27	23.0	22.0	22.5	26.5	25.5	26.0	24.0	23.0	23.0	19.5	18.5	19.0
28	23.0	22.0	22.5	27.5	25.0	25.5	25.0	23.0	23.5	20.0	18.5	19.0
29	24.0	22.0	22.5	26.5	25.0	25.5	24.5	23.0	23.5	19.5	18.5	18.5
30	23.5	22.0	22.5	---	---	---	24.5	22.5	23.0	19.5	18.5	19.0
31	---	---	---	---	---	---	23.0	22.0	22.5	---	---	---
Month	25.0	15.5	20.4	---	---	---	---	---	---	---	---	---

384443118430901 Walker Lake Evapotranspiration Station (1 Meter Depth)—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	18.5	18.5	18.5	14.0	13.5	13.5	---	---	---	---	---	---
2	19.0	18.0	18.5	14.0	13.5	13.5	---	---	---	---	---	---
3	19.0	18.0	18.5	13.5	13.5	13.5	---	---	---	---	---	---
4	18.5	18.0	18.5	13.5	13.0	13.5	---	---	---	---	---	---
5	18.5	18.0	18.0	13.5	13.0	13.5	---	---	---	---	---	---
6	18.0	17.5	18.0	14.0	13.0	13.5	---	---	---	---	---	---
7	18.0	17.5	17.5	14.5	13.0	13.5	---	---	---	---	---	---
8	17.5	17.5	17.5	13.5	13.0	13.0	---	---	---	---	---	---
9	17.5	17.0	17.5	13.0	13.0	13.0	---	---	---	---	---	---
10	17.5	17.0	17.0	13.0	12.5	12.5	---	---	---	---	---	---
11	17.5	17.0	17.0	12.5	12.0	12.5	---	---	---	---	---	---
12	18.0	16.5	17.0	12.5	12.0	12.5	---	---	---	---	---	---
13	17.0	16.5	17.0	12.0	12.0	12.0	---	---	---	---	---	---
14	17.5	16.5	17.0	12.0	11.5	12.0	---	---	---	---	---	---
15	18.0	16.5	17.0	---	---	---	---	---	---	---	---	---
16	17.0	16.5	16.5	---	---	---	---	---	---	---	---	---
17	16.5	15.5	16.0	---	---	---	---	---	---	---	---	---
18	16.5	15.5	15.5	---	---	---	---	---	---	---	---	---
19	16.5	15.0	15.5	---	---	---	---	---	---	---	---	---
20	16.5	15.5	15.5	---	---	---	---	---	---	---	---	---
21	16.0	15.5	15.5	---	---	---	---	---	---	---	---	---
22	16.0	15.0	15.5	---	---	---	---	---	---	---	---	---
23	15.5	15.0	15.5	---	---	---	---	---	---	---	---	---
24	16.0	15.0	15.5	---	---	---	---	---	---	---	---	---
25	15.0	14.5	15.0	---	---	---	---	---	---	---	---	---
26	15.0	14.0	14.5	---	---	---	---	---	---	---	---	---
27	14.5	14.0	14.5	---	---	---	---	---	---	---	---	---
28	15.0	13.5	14.0	---	---	---	---	---	---	---	---	---
29	14.5	14.0	14.0	---	---	---	---	---	---	---	---	---
30	15.0	14.0	14.0	---	---	---	---	---	---	---	---	---
31	14.0	13.5	14.0	---	---	---	---	---	---	---	---	---
Month	19.0	13.5	16.3	---	---	---	---	---	---	---	---	---