STATE OF UTAH

Office of State Engineering

Utah Lake Elevation from Compromise and Capacity in Acre Feet - 1982

	JANUARY		FEBRUARY		MARCH		APRIL	
Day	Elev.	Capacity	Elev.	Capacity	Elev.	Capacity	Elev.	Capacity
1	-1.43	764,800	-0.98	806,100	-0.50	850,800	0.00	898,000
2	-1.38	769,400	-1.00 W	804,300	-0.52	848,900	+0.17 W	914,200
3	-1.36	771,200	-0.97	807,000	-0.57 W	844,200	+0.12	909,400
4	-1.34	773,000	-0.95	808,900	-0.45	855,500	-0.26 W	873,400
5	-1.32	774,900	-0.94	809,800	-0.43	857,300	+0.08 W	890,400
6	-1.29	777,700	-0.95	808,900	-0.39	861,100	-0.40 W	860,400
7	-1.27	779,400	-0.91	812,600	-0.37	863,000	-0.17 W	872,400
8	-1.26	780,400	-0.90	813,500	-0.37	863,000	-0.03	895,100
9	-1.25	781,300	-0.88	815,400	-0.36	863,900	-0.02	896,100
10	-1.24	782,200	-0.86	817,200	-0.35	864,900	+0.02	899,900
11	-1.23	783,100	-0.84	819,100	-0.25 W	874,300	+0.15 W	912,300
12	-1.22	784,000	-0.84	819,100	-0.60 W	841,400	+0.07	904,700
13	-1.21	784,900	-0.83	820,000	-0.32	867,700	+0.09	906,600
14	-1.20	785,900	-0.82	820,900	-0.27	872,400	+0.14	911,600
15	-1.18	787,700	-0.81	821,900	-0.20 W	879,000	-0.30 W	869,600
16	-1.17	788,600	-0.80	822,800	-0.15 W	883,800	+0.17	914,200
17	-1.16	789,500	-0.78	824,600	-0.25 W	874,300	+0.30	926,700
18	-1.16	789,500	-0.75	827,400	-0.05 W	893,200	-0.03 W	895,100
19	-1.15	790,400	-0.73	839,300	-0.17 W	881,900	+0.05 W	902,800
20	-1.13	792,300	-0.71	831,200	-0.25	874,300	+0.25	921,900
21	-1.09	796,000	-0.68	834,800	-0.22	877,100	+0.21	918,100
22	-1.08	796,900	-0.65	836,800	-0.20	879,000	+0.25	921,900
23	-1.10	795,000	-0.62	839,600	-0.14	884,700	+0.30	926,700
24	-1.09	796,000	-0.60	841,400	-0.15	883,800	+0.34	930,500
25	-1.08	796,900	-0.58	843,300	-0.13	885,700	+0.36	932,400
26	-1.06	798,700	-0.57	844,200	-0.12	886,600	+0.40	936,300
27	-1.05	799,700	-0.54	847,000	-0.11	887,600	+0.33 W	929,600
28	-1.04	800,600	-0.52	848,900	+0.08 W	905,600	+0.40	936,300
29	-1.02	802,400			-0.07 W	891,300	+0.25 W	921,900
30	-1.01	803,300			-0.05	893,200	+0.52	947,900
31	-1.00	804,300			+0.04 W	901,800		

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	MAY		JUNE		JULY		AUGUST	
Day	Elev.	Capacity	Elev.	Capacity	Elev.	Capacity	Elev.	Capacity
1	+0.55	950,800	+1.30	1,024,100	+1.17	1,011,300	+0.57	952,700
2	+0.60 W	955,600	+1.35 W	1,029,000	+1.08	1,002,400	+0.63 W	958,500
3	+0.65 W	960,500	+1.43	1,036,900	+1.07	1,001,500	+0.55	950,800
4	+0.40 W	936,300	+1.35 W	1,029,000	+0.85 W	979,900	+0.50	946,000
5	+0.53	948,800	+1.30 W	1,024,100	+0.95 W	989,700	+0.46	942,100
6	+0.72	967,300	+1.38	1,038,000	+1.03	997,500	+0.47	943,000
7	+0.77	972,100	+1.40 W	1,034,000	+1.01	995,600	+0.45	941,100
8	+0.65 W	960,500	+1.39	1,033,000	+1.00	994,600	+0.43	939,200
9	+0.85	979,900	+1.39	1,033,000	+0.97	991,700	+0.40	936,300
10	+0.85	979,900	+1.37	1,031,000	+0.96	990,700	+0.40	936,300
11	+0.89	982,900	+1.39	1,033,000	+0.94	988,700	+0.50 W	946,000
12	+0.74 W	969,200	+1.40	1,034,000	+0.93	987,800	+0.28 W	924,800
13	+0.85 W	979,900	+1.42	1,035,900	+0.96	990,700	+0.37	933,400
14	+0.97	991,700	+1.35 W	1,029,000	+0.90	984,800	+0.34	930,500
15	+0.99	993,600	+1.36	1,030,000	+0.90	984,800	+0.33	929,600
16	+1.03	997,500	+1.35	1,029,000	+0.85	979,900	+0.28	924,800
17	+1.04	998,500	+1.35	1,029,000	+0.83	978,000	+0.26	922,800
18	+1.10	1,004,400	+1.32	1,026,100	+0.79	974,100	+0.35	931,500
19	+1.07 W	1,001,500	+1.32	1,026,100	+0.77	972,100	+0.18	915,200
20	+1.08	1,002,400	+1.36 W	1,030,000	+0.76	971,200	+0.16	913,300
21	+1.12	1,006,400	+1.30	1,024,000	+0.76	971,200	+0.14	911,400
22	+1.15	1,009,300	+1.27	1,021,100	+0.75	970,200	+0.13	910,400
23	+1.05 W	999,500	+1.25	1,019,100	+0.72	967,300	+0.13	910,400
24	+1.10	1,004,400	+1.23	1,017,200	+0.69	964,400	+0.10	907,500
25	+1.18	1,012,300	+1.22	1,016,200	+0.65	960,500	+0.09	906,600
26	+1.23 W	1,017,200	+1.22	1,016,200	+0.62	957,600	+0.02	899,900
27	+1.00 W	994,600	+1.20	1,014,200	+0.63	958,500	+0.02	899,900
28	+0.89	983,800	+1.17	1,011,300	+0.58	953,700	+0.25 W	921,900
29	+1.20	1,014,200	+1.17	1,011,300	+0.57	952,700	0.00	898,000
30	+1.27	1,021,100	+1.20 W	1,014,200	+0.57	952,700	0.00	898,000
31	+1.30	1,024,000			+0.57	952,700	-0.07	891,300

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	SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER	
Day	Elev.	Capacity	Elev.	Capacity	Elev.	Capacity	Elev.	Capacity
1	-0.06	892,300	+0.40	936,300	+0.77	973,100	+1.13	1,007,300
2	-0.12 W	886,600	+0.40	936,300	+0.70 W	965,300	+1.22	1,016,200
3	-0.14	884,700	+0.42	938,200	+0.82	977,000	+1.24	1,018,200
4	-0.17	881,900	+0.30 W	926,700	+0.83	978,000	+1.25	1,019,100
5	-0.19	880,000	+0.35 W	931,500	+0.84	979,000	+1.26	1,020,100
6	-0.10 W	888,500	+0.47	943,000	+0.85	979,900	+1.27 W	1,021,100
7	-0.23 W	876,200	+0.33 W	929,600	+0.80 W	975,100	+1.16 W	1,010,300
8	-0.17	881,900	+0.35 W	931,500	+0.95 W	989,700	+1.22 W	1,016,200
9	-0.17	881,900	+0.38	934,400	+0.97 W	991,700	+1.28	1,022,100
10	-0.31 W	868,600	+0.44	940,200	+0.95 W	989,700	+1.28	1,022,100
11	-0.30 W	869,600	+0.47	943,000	+0.80 W	975,100	+1.31	1,025,100
12	-0.13	885,700	+0.47	943,000	+0.93	987,800	+1.33	1,027,000
13	-0.10	888,500	+0.48	944,000	+0.75	970,200	+1.34	1,028,000
14	-0.08	890,400	+0.48	944,000	+0.94	988,700	+1.37	1,031,000
15	-0.05	893,200	+0.48	944,000	+0.96	990,700	+1.40	1,034,000
16	-0.06	892,300	+0.50	946,000	+0.96	990,700	+1.42	1,035,900
17	-0.04	894,200	+0.52	947,900	+0.97	991,700	+1.40 W	1,034,000
18	-0.03	895,100	+0.30 W	926,700	+1.03	997,500	+1.41	1,034,900
19	-0.02	896,100	+0.47	943,000	+1.04	998,500	+1.43	1,036,900
20	-0.04	894,200	+0.30	926,700	+1.03	997,500	+1.42	1,035,900
21	-0.02	896,100	+0.52	947,900	+1.03	997,500	+1.45	1,038,900
22	0.00	898,000	+0.53	948,800	+0.93 W	987,800	+1.52	1,045,800
23	-0.03	895,100	+0.52	947,900	+0.98	992,600	+1.40 W	1,034,000
24	+0.02	899,900	+0.55	950,800	+1.03	997,500	+1.00 W	994,600
25	+0.22 W	919,000	+0.58	953,700	+1.00	994,600	+1.48	1,041,900
26	+0.07	904,700	+0.70 W	965,300	+1.05	999,500	+1.53	1,046,800
27	+0.25	921,900	+0.60	955,600	+1.07	1,001,500	+1.45 W	1,038,500
28	+0.33	929,600	+0.65	960,500	+1.08	1,002,400	+1.47 W	1,040,800
29	+0.40	936,300	+0.70	965,300	+1.14	1,008,300	+1.51	1,044,800
30	+0.38	934,400	+0.75	971,200	+1.12	1,006,400	+1.52	1,045,800
31			+0.77	973,100			+1.52	1,045,800