

October 1977

Day	Air Temperature °F				Water Temp °F		Precipitation				Wind		Evaporation			Additional Data - Remarks	
	24 Hrs. Ending at Obsn.		At Observation		24 Hours Ending at Obsn.		Time of Beginning	Time of Ending	24 Hr. Amounts		At Obsn. Snow, Sleet, Hail, Ice on Ground	Ane- mometer Dial Reading (Miles)	24 Hr. Movement	Gage Reading or Amount Added +	Reading When Tank Filled or Amount Removed -		Amount of Evaporation
	Max.	Min.	Dry- bulb	Wet- bulb	Max.	Min.			Rain, Melted Snow, etc	Snow, Sleet, Hail							
												3593		1.87			
1	79	47	63	60	81	50						3612	19	1.73		0.14	
2	75	62	69	67	69	58			0.04			3658	46	1.73		0.04	
3	83	45	50	46	81	46			0.02			3696	38	1.58		0.17	
4	64	44	50	46	66	43						3732	36	1.45		0.13	
5	69	38	41	41	66	43						3762	30	1.34		0.11	
6	71	42	50	49	70	42						3779	17	1.25		0.09	
7	65	38	40	40	62	42						3785	6	1.22	2.02	0.03	
8	68	40	47	46	74	41						3804	19	1.88		0.14	
9	65	46	64	62	60	47			0.38			3835	31	2.26		0	
10	71	42	44	43	70	43			0.74			3874	39	2.92		0.08	
11	64	36	38	38	65	43						3896	22	2.83		0.09	
12	67	37	53	45	69	43						3922	26	2.72		0.11	
13	63	45	47	43	74	44						3977	55	2.53		0.19	
14	53	45	47	45	49	44			0.13			4060	83	2.6		0.06	
15	47	42	47	43	46	42			1.92			4142	82	4.51		0.01	
16	66	46	50	48	65	41						4183	41	4.41		0.1	
17	59	38	39	38	57	38			0.6			4272	89	5	-2.95	0.01	Removed
18	54	30	33	30	57	36						4328	56	2.87		0.08	
19	66	34	45	44	62	35			T			4368	40	2.76		0.11	
20	62	44	51	47	62	45						4412	44	2.66		0.1	
21	63	37	38	38	66	42						4457	45	2.53		0.13	
22	68	35	37	37	68	41						4476	19	2.44		0.09	
23	76	36	50	43	70	42						4515	39	2.32		0.12	
24	61	40	41	41	62	45						4540	25	2.22		0.1	
25	67	37	40	40	68	44						4551	11	2.15		0.07	
26	68	40	55	54	66	43			0.08			4564	13	2.17		0.06	
27	67	54	63	63	62	53			2.17			4623	59	4.38		0	
28	65	61	63	63	65	61			0.05			4654	31	4.44		0	
29	71	53	54	50	72	51						4712	58	4.3		0.09	
30	64	38	48	44	65	41						4770	58	4.16		0.14	
31	62	32	43	42	62	40						4798	28	4.07		0.09	
Avg.	66	42	48	46	66	44			Total	6.13	0	Total	1205		Total	2.68	
	2043	1304							Greatest	2.17	0				Adj. Total	2.68	