

DATE	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		W I N D	Air <65 >50	D E G R E E	D A Y S									
	..Current at 2" min	..Current at 2" max	..Current at 4" min	..Current at 4" max	avg 2" yrs	avg 4" yrs					max	Long Term <65 >50							
01/01 (001-s)	34.3	34.5	34.6	34.9	34.9	35.1	13	36.0	13	186	15.2	140	13	33	0	0	35	0	0
01/02 (002-s)	34.5	34.6	34.6	34.9	34.9	33.4	13	34.3	13	128	10.2	128	13	33	0	0	36	0	0
01/03 (003-m)	34.6	34.6	34.6	34.9	35.0	33.7	13	34.4	13	152	12.2	157	12	36	0	0	36	0	0
01/04 (004-t)	34.3	34.4	34.6	34.8	34.9	34.8	13	35.4	13	275	21.9	178	13	41	0	0	37	0	0
01/05 (005-w)	34.3	34.4	34.4	34.7	34.8	33.7	13	34.8	13	146	15.8	145	13	45	0	0	39	0	0
01/06 (006-t)	34.1	34.3	34.4	34.7	34.8	33.1	13	34.1	13	155	11.3	128	13	35	0	0	38	0	0
01/07 (007-f)	34.0	34.2	34.4	34.7	34.7	33.6	13	34.4	13	153	14.2	154	12	40	0	0	37	0	0
01/08 (008-s)	34.0	34.1	34.4	34.5	34.7	33.4	13	34.3	13	133	13.2	138	13	57	0	0	40	0	0
01/09 (009-s)	33.9	34.0	34.1	34.4	34.4	32.9	13	33.9	13	54	7.8	136	13	53	0	0	41	0	0
01/10 (010-m)	33.8	33.9	33.9	34.2	34.3	32.9	13	33.8	13	123	12.4	151	13	47	0	0	41	0	0
01/11 (011-t)	33.8	33.9	34.0	34.2	34.3	32.7	13	33.5	13	96	11.0	158	13	31	0	0	40	0	0
01/12 (012-w)	33.9	33.9	34.0	34.2	34.3	32.9	13	33.6	13	76	7.1	163	13	31	0	0	39	0	0
01/13 (013-t)	33.9	33.9	34.0	34.1	34.2	33.1	13	33.8	13	102	9.7	140	13	34	0	0	39	0	0
01/14 (014-f)	33.8	34.1	34.3	34.4	34.4	32.5	13	33.5	13	211	18.6	164	13	53	0	0	38	0	0
01/15 (015-s)	33.5	33.7	33.9	34.0	34.3	32.5	13	33.3	13	157	14.0	136	13	68	0	0	38	0	0
01/16 (016-s)	33.1	33.3	33.6	33.6	34.0	33.2	13	33.8	13	147	15.3	149	13	65	0	0	40	0	0
01/17 (017-m)	33.1	33.2	33.2	33.4	33.5	33.4	13	34.0	13	157	15.3	162	13	50	0	0	39	0	0
01/18 (018-t)	33.1	33.2	33.2	33.4	33.5	33.9	13	34.0	13	110	11.1	147	13	77	0	0	40	0	0
01/19 (019-w)	33.0	33.1	33.1	33.3	33.5	33.3	13	33.7	13	92	10.0	142	13	78	0	0	40	0	0
01/20 (020-t)	33.0	33.1	33.1	33.2	33.4	33.3	13	33.4	13	62	6.3	149	13	65	0	0	39	0	0
01/21 (021-f)	33.0	33.0	33.1	33.2	33.4	32.5	13	33.0	13	95	12.9	149	13	64	0	0	39	0	0
01/22 (022-s)	33.1	33.1	33.1	33.2	33.4	32.5	13	33.0	13	86	8.9	134	12	46	0	0	38	0	0
01/23 (023-s)	33.1	33.2	33.2	33.3	33.4	32.8	13	33.2	13	130	10.2	162	13	31	0	0	37	0	0
01/24 (024-m)	33.1	33.1	33.2	33.3	33.4	32.9	13	33.5	13	78	8.0	151	13	28	0	0	37	0	0
01/25 (025-t)	33.0	33.1	33.1	33.2	33.3	32.7	13	33.3	13	102	14.8	139	12	31	0	0	38	0	0
01/26 (026-w)	33.1	33.2	33.3	33.4	33.5	32.8	13	33.4	13	226	19.1	141	13	44	0	0	39	0	0
01/27 (027-t)	33.0	33.2	33.4	33.2	33.5	32.4	12	33.2	12	182	16.4	163	12	30	0	0	39	0	0
01/28 (028-f)	32.9	33.1	33.4	33.1	33.5	32.5	13	33.1	13	171	15.6	120	13	27	0	0	40	0	0
01/29 (029-s)	33.2	33.3	33.4	33.4	33.5	32.6	13	33.1	13	98	11.1	128	12	39	0	0	39	0	0
01/30 (030-s)	33.2	33.3	33.4	33.5	33.5	33.3	13	33.6	13	109	12.1	145	13	44	0	0	38	0	0
01/31 (031-m)	33.2	33.3	33.4	33.5	33.5	33.6	13	33.7	13	105	14.6	144	13	48	0	0	39	0	0
Column Min's:	32.9	33.0	33.1	32.8	33.1	32.4		33.0		54	6.3	120		27	0	0	35	0	0
Column Avg's:	33.5	33.7	33.8	33.8	33.9	33.2		33.8		132	12.8	146		45	0	0	39	0	0
Column Max's:	34.6	34.6	34.8	34.9	35.0	35.1		36.0		275	21.9	178		78	0	0	41	0	0
Column Ttl's:										4097	4541			1404	0	0	1195	0	0

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DATE	A I R		T E M P E R A T U R E		(degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION													
	min	avg	max	min	year	avg	max	prec	liq	evap	hum	avg	pr	Term	max	Lng-Term						
mo da	jul			yr	avg	yr	yr	yr	yr	yr	yr	yr	yr	yr	yr	yr						
02/01 (032-t)	-4.7	5.6	16.4	-10.0	1978	16.3	59	25.4	59	34.4	59	65.7	1989	0.01	0.00	58	0.08	48	290	1.04	181	13
02/02 (033-w)	-0.9	17.4	31.0	-14.0	1951	17.0	59	26.0	59	35.6	59	58.0	1968	0.00	0.00	62	0.11	53	245	0.93	162	13
02/03 (034-t)	9.0	17.1	30.1	-16.1	1985	16.3	59	25.8	59	35.6	59	56.2	1991	0.00	0.00	46	0.07	54	310	0.87	147	13
02/04 (035-f)	11.8	25.6	38.3	-18.9	1985	17.7	59	26.8	59	36.0	59	61.9	1991	0.00	0.00	56	0.08	52	196	1.11	164	13
02/05 (036-s)	19.7	26.0	34.9	-9.0	1979	18.2	58	27.2	58	36.7	59	59.0	1938	0.00	0.00	44	0.04	54	238	0.98	178	13
02/06 (037-s)	13.1	29.1	45.7	-14.0	1977	18.7	59	27.6	59	36.6	59	57.0	1964	0.00	0.00	58	0.10	55	322	0.83	202	13
02/07 (038-m)	18.8	23.2	29.9	-14.0	1977	18.0	59	26.5	59	35.3	59	54.0	1938	0.00	0.00	66	0.07	52	164	0.69	182	13
02/08 (039-t)	13.6	18.1	23.2	-14.0	1977	16.9	59	26.4	59	36.1	59	71.0	1937	0.00	0.00	79	0.03	54	62	0.27	193	13
02/09 (040-w)	9.3	11.9	16.6	-16.0	1977	16.5	59	25.9	59	35.2	59	70.0	1937	0.00	0.00	65	0.06	50	155	0.66	191	13
02/10 (041-t)	4.6	13.0	22.7	-13.0	1979	17.2	59	26.8	59	36.4	59	61.6	1993	0.04	0.00	50	0.11	52	271	1.06	238	13
02/11 (042-f)	12.4	20.1	28.7	-12.0	1979	17.7	59	27.4	59	37.2	59	63.0	1965	0.00	0.00	60	0.08	54	174	0.69	178	13
02/12 (043-s)	11.7	25.9	34.4	-6.0	1978	18.1	59	27.8	59	37.2	59	67.5	1984	0.00	0.00	87	0.08	48	96	0.34	193	13
02/13 (044-s)	22.2	28.6	34.6	-8.0	1979	20.6	59	29.8	59	39.0	59	69.0	1938	0.02	0.00	75	0.14	52	158	0.83	168	13
02/14 (045-m)	17.9	32.6	44.3	-2.0	1979	21.4	59	30.5	59	39.8	59	65.0	1950	0.00	0.00	59	0.09	51	359	0.92	178	13
02/15 (046-t)	26.9	36.8	48.1	-11.0	1978	20.7	59	29.9	59	39.4	59	69.0	1954	0.00	0.00	56	0.12	53	340	0.94	192	13
02/16 (047-w)	21.8	31.1	44.3	-11.0	1978	19.9	59	29.7	59	39.5	59	63.4	1990	0.00	0.00	78	0.06	51	341	1.12	203	13
02/17 (048-t)	25.2	36.5	51.9	-11.0	1979	22.0	59	30.3	59	38.5	59	61.0	1976	0.00	0.00	67	0.07	52	265	0.81	178	13
02/18 (049-f)	29.7	44.5	62.3	-11.0	1979	20.5	59	30.5	59	40.9	59	62.3	1994	0.00	0.00	47	0.07	54	341	0.91	232	13
02/19 (050-s)	41.6	52.1	66.7	-11.0	1936	22.5	59	32.5	59	42.6	59	69.0	1939	0.00	0.00	43	0.07	54	317	0.93	212	13
02/20 (051-s)	43.1	52.5	58.1	-11.0	1936	22.2	59	31.3	59	40.7	59	65.0	1939	0.00	0.00	67	0.09	43	94	0.38	202	13
02/21 (052-m)	29.4	37.9	43.1	-6.0	1978	21.7	59	31.0	59	40.6	59	68.2	1983	0.00	0.00	99	0.12	51	75	0.34	206	13
02/22 (053-t)	23.5	29.5	32.7	-11.0	1963	23.0	59	32.3	59	41.7	59	68.4	1983	0.16	0.16	74	0.09	50	101	0.40	196	13
02/23 (054-w)	32.3	41.7	56.8	-5.0	1978	22.8	59	32.3	59	42.0	59	64.9	1984	0.37	0.37	91	0.10	51	124	1.03	223	13
02/24 (055-t)	21.3	25.2	33.2	-3.0	1978	23.3	59	32.6	59	42.0	59	71.0	1961	0.01	0.01	57	0.10	50	224	1.19	227	13
02/25 (056-f)	11.7	23.4	33.8	-2.7	1993	22.3	59	31.1	59	39.7	59	73.0	1957	0.07	0.07	67	0.11	54	139	0.67	247	13
02/26 (057-s)	4.8	14.5	21.3	-8.0	1963	21.7	59	31.3	59	40.8	59	72.0	1944	0.00	0.00	62	0.16	48	252	1.34	246	13
02/27 (058-s)	1.8	13.6	26.6	-8.0	1963	21.7	59	30.9	59	40.3	59	63.0	1976	0.00	0.00	55	0.06	52	427	1.23	242	13
02/28 (059-m)	10.4	23.8	34.7	-4.4	1993	22.3	59	32.0	59	41.9	59	65.0	1939	0.00	0.00	49	0.06	51	231	0.89	283	13
Column Min's:	-4.7	5.6	16.4	-18.9		16.3		25.4		34.4				0.00	0.00	43	0.03		62	0.27	147	
Column Avg's:	17.2	27.0	37.3		19.9	19.9		29.2		38.6		73.0		0.02	0.02	63	0.09		225	0.84	202	
Column Max's:	43.1	52.5	66.7		23.3	23.3		32.6		42.6				0.37	0.37	99	0.16		427	1.34	283	
Column Ttl's:														0.68	0.68		2.42		6311		5644	

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DATE	A I R		T E M P E R A T U R E (degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION	
	min	max	min	max	prec	evap	ly	max
mo da jul	Current	Long Term	avgm	avgmx	liq	snw	Ly	Ly/m

11/01 (305-t)	37.5	44.5	39.9	59	0.22	--	29	0.14
11/02 (306-w)	29.3	44.8	39.8	59	0.00	--	300	0.83
11/03 (307-t)	44.4	57.1	36.6	58	0.00	--	136	0.94
11/04 (308-f)	58.0	63.6	36.2	59	0.00	--	98	0.49
11/05 (309-s)	55.4	61.6	35.5	59	0.29	--	84	0.61
11/06 (310-s)	42.0	52.8	33.4	59	0.00	--	39	0.34
11/07 (311-m)	28.1	42.9	33.2	59	0.00	--	268	0.82
11/08 (312-t)	40.7	53.7	33.9	59	0.00	--	212	1.04
11/09 (313-w)	42.9	53.0	32.8	59	0.59	--	20	0.19
11/10 (314-t)	36.2	44.2	33.0	59	0.07	--	282	0.80
11/11 (315-f)	26.7	38.6	31.4	59	0.00	--	282	0.79
11/12 (316-s)	30.7	45.0	32.1	59	0.00	--	115	0.91
11/13 (317-s)	39.7	54.2	32.6	59	0.00	--	230	0.82
11/14 (318-m)	--	--	31.7	58	0.00	--	--	--
11/15 (319-t)	--	--	33.1	58	--	--	--	--
11/16 (320-w)	44.7	45.5	32.3	59	0.00	--	104	0.87
11/17 (321-t)	36.7	48.1	31.5	59	0.00	--	244	0.73
11/18 (322-f)	42.4	51.0	31.8	59	0.00	--	179	0.97
11/19 (323-s)	27.6	41.4	33.1	59	0.00	--	183	0.98
11/20 (324-s)	42.1	50.5	31.8	59	0.00	--	108	0.68
11/21 (325-m)	43.0	54.7	30.5	59	0.00	--	172	0.81
11/22 (326-t)	26.0	33.5	29.9	59	0.00	--	189	0.84
11/23 (327-w)	23.8	31.7	29.0	59	0.00	--	245	0.79
11/24 (328-t)	21.0	34.4	27.3	59	0.00	--	250	0.72
11/25 (329-f)	25.8	40.2	26.7	59	0.00	--	216	0.73
11/26 (330-s)	22.1	32.8	28.8	59	0.00	--	229	0.86
11/27 (331-s)	33.5	43.8	29.4	59	0.73	--	21	0.16
11/28 (332-m)	39.9	46.1	28.8	59	0.17	--	166	0.93
11/29 (333-t)	28.5	38.6	25.9	59	0.00	--	223	0.69
11/30 (334-w)	21.9	31.6	24.7	59	0.00	--	180	0.77
Column Min's:	21.0	31.6	24.7	40.7	0.00	30	20	0.14
Column Avg's:	35.4	45.7	31.9	50.9	0.07	61	172	0.72
Column Max's:	58.0	63.6	39.9	62.3	0.73	88	300	1.04
Column Ttl's:				79.2	2.07		4804	4096

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DATE	A I R		T E M P E R A T U R E (degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION														
	min	avg	min	max	prec	liq	ly	max													
mo da jul	Current	Long Term	year	Long Term	evap	hum	avg	Term													
			avgm	avgm	snow	pr	pr	avg													
			yr	yr	yr	yr	yr	yr													
			yr	yr	yr	yr	yr	yr													
			yr	yr	yr	yr	yr	yr													
			yr	yr	yr	yr	yr	yr													
			yr	yr	yr	yr	yr	yr													
03/01 (060-t)	26.7	30.8	36.9	-2.0	1980	22.2	59	32.5	59	42.9	59	68.0	1976	0.00	0.00	0.09	51	189	0.90	301	13
03/02 (061-w)	25.2	29.6	34.3	-3.0	1978	24.0	59	34.4	59	45.0	59	72.1	1992	0.00	0.00	0.06	51	88	0.37	242	13
03/03 (062-t)	22.5	33.3	45.9	-1.0	1943	25.3	59	35.5	59	46.2	59	80.9	1983	0.00	0.00	0.07	51	405	1.14	277	13
03/04 (063-f)	28.8	36.2	42.0	-2.0	1943	26.9	59	37.5	59	48.3	59	80.9	1983	0.00	0.00	0.17	52	91	0.40	218	13
03/05 (064-s)	24.6	36.5	50.7	-4.0	1978	27.6	59	38.0	59	48.6	59	78.3	1983	0.00	0.00	0.23	57	378	1.35	240	13
03/06 (065-s)	32.2	46.6	67.1	-3.0	1978	26.5	59	36.1	59	45.7	59	70.7	1983	0.00	0.00	0.18	54	258	1.23	230	13
03/07 (066-m)	34.5	42.6	50.7	6.0	1943	25.8	59	35.2	59	44.9	59	76.2	1983	0.12	0.12	0.07	49	95	0.53	295	13
03/08 (067-t)	26.1	32.6	37.3	-2.0	1943	24.1	59	34.9	59	45.6	59	76.0	1974	0.00	0.00	0.08	52	229	1.01	264	13
03/09 (068-w)	25.7	27.6	29.5	-11.4	1984	24.7	59	34.9	59	45.6	59	78.0	1974	0.20	0.20	0.06	54	72	0.26	239	13
03/10 (069-t)	20.0	27.0	35.3	-2.6	1984	24.9	59	35.7	59	46.3	59	72.0	1974	0.34	0.34	0.14	55	430	1.22	257	13
03/11 (070-f)	17.0	27.2	38.7	3.2	1984	26.7	59	36.4	59	46.3	59	77.7	1990	0.00	0.00	0.10	52	482	1.16	268	13
03/12 (071-s)	15.5	33.2	47.0	-5.0	1948	27.1	59	37.5	59	47.9	59	76.0	1990	0.00	0.00	0.12	50	455	1.15	272	13
03/13 (072-s)	31.5	38.3	45.1	2.0	1960	28.4	59	38.1	59	47.8	59	79.7	1990	0.14	0.14	0.11	54	101	0.43	231	13
03/14 (073-m)	29.9	37.5	43.8	6.1	1993	28.3	59	38.5	59	49.1	59	81.1	1990	0.01	0.01	0.11	54	185	1.00	288	13
03/15 (074-t)	30.0	42.2	53.5	0.7	1993	29.0	59	38.5	59	48.3	59	79.5	1990	0.00	0.00	0.10	53	392	1.40	294	13
03/16 (075-w)	22.3	26.8	33.4	9.0	1992	29.7	59	39.1	59	48.7	59	77.0	1945	0.00	0.00	0.06	52	331	1.62	296	13
03/17 (076-t)	14.4	27.7	40.0	5.0	1941	27.0	59	37.5	59	48.2	59	74.0	1945	0.01	0.01	0.08	50	473	1.18	277	13
03/18 (077-f)	30.8	35.7	47.4	8.0	1941	26.2	59	36.4	59	47.1	59	70.0	1945	0.14	0.14	0.13	46	84	1.30	207	13
03/19 (078-s)	23.9	33.7	47.3	11.0	1939	27.8	59	38.4	59	49.1	59	74.0	1948	0.00	0.00	0.13	55	490	1.35	275	12
03/20 (079-s)	24.7	42.5	58.2	13.0	1956	29.2	59	39.8	59	50.4	59	72.0	1968	0.00	0.00	0.13	56	418	1.28	262	13
03/21 (080-m)	31.9	48.3	60.9	10.8	1986	30.3	59	40.2	59	50.4	59	78.0	1938	0.14	0.14	0.14	49	56	0.41	331	13
03/22 (081-t)	30.4	47.2	62.9	13.0	1959	29.9	59	40.1	59	50.6	59	83.0	1938	0.00	0.00	0.12	49	498	1.17	289	13
03/23 (082-w)	34.7	57.3	76.1	11.0	1940	30.6	59	41.8	59	53.0	59	76.1	1994	0.00	0.00	0.14	55	476	1.30	336	13
03/24 (083-t)	35.8	59.9	73.0	10.0	1940	30.9	59	42.5	59	54.6	59	85.0	1939	0.00	0.00	0.07	53	401	1.39	335	13
03/25 (084-f)	25.4	32.4	36.0	1.0	1974	30.0	59	41.7	59	53.3	59	82.0	1945	0.00	0.00	0.08	54	159	0.50	307	13
03/26 (085-s)	23.4	35.9	47.8	1.0	1974	31.3	59	41.6	59	52.1	59	75.0	1945	0.07	0.07	0.11	51	327	1.17	339	13
03/27 (086-s)	37.6	42.4	47.7	13.0	1955	31.4	59	42.3	59	53.6	59	79.2	1989	0.26	0.26	0.09	52	66	0.41	255	13
03/28 (087-m)	37.2	43.2	53.5	13.0	1955	31.7	59	42.9	59	54.4	59	80.7	1989	0.10	0.10	0.06	57	345	1.28	334	13
03/29 (088-t)	31.6	37.2	43.2	19.0	1966	34.8	59	46.4	59	58.0	59	79.0	1963	0.02	0.02	0.15	53	262	1.43	249	13
03/30 (089-w)	26.2	36.0	46.7	17.0	1941	34.7	59	45.2	59	56.1	59	83.8	1986	0.00	0.00	0.12	54	338	1.55	268	13
03/31 (090-t)	25.6	38.4	54.6	15.0	1969	33.4	59	44.8	59	56.5	59	81.7	1986	0.00	0.00	0.09	53	515	1.26	351	13
Column Min's:	14.4	26.8	29.5	-11.4		22.2		32.5		42.9		85.0		0.00	0.00	0.06		56	0.26	207	
Column Avg's:	27.3	37.6	48.0			28.4		38.9		49.5				0.05	0.05	0.11		293	1.04	278	
Column Max's:	37.6	59.9	76.1			34.8		46.4		58.0				0.34	0.34	0.23		515	1.62	351	
Column Ttl's:														1.55	1.55	3.39		9089		8627	

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DATE	AIR		TEMPERATURE (degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION										
	min	max	min	max	precip	evap	ly	ly/m									
04/01 (091-f)	28.6	46.7	13.0	59	45.6	59	56.9	59	81.0	1959	0.00	0.09	54	518	1.23	310	13
04/02 (092-s)	39.9	56.6	16.0	59	45.4	59	57.1	59	83.0	1963	0.00	0.17	54	494	1.39	305	13
04/03 (093-s)	27.6	38.8	18.0	59	44.6	59	56.0	59	80.0	1940	0.36	0.17	52	116	0.71	255	13
04/04 (094-m)	24.5	40.8	18.0	59	45.3	59	56.8	59	83.8	1986	0.00	0.18	53	540	1.29	318	13
04/05 (095-t)	39.9	47.4	19.0	59	45.9	59	56.9	59	82.5	1988	0.12	0.13	55	126	0.60	280	13
04/06 (096-w)	29.2	34.9	17.0	59	44.2	59	54.4	59	79.3	1991	0.69	0.19	54	54	0.37	273	13
04/07 (097-t)	24.2	31.8	13.1	59	45.4	59	56.9	59	83.0	1954	0.00	0.13	53	606	1.34	412	13
04/08 (098-f)	22.0	41.6	18.0	59	45.3	59	57.6	59	76.0	1941	0.00	0.09	55	544	1.32	393	13
04/09 (099-s)	44.9	53.4	18.0	59	44.8	59	55.9	59	79.6	1991	0.23	0.15	54	126	0.61	331	13
04/10 (100-s)	35.6	47.9	21.8	59	45.2	59	57.0	59	81.0	1945	0.58	0.12	54	242	1.21	356	13
04/11 (101-m)	33.7	41.8	22.0	59	46.6	59	58.8	59	82.0	1945	0.30	0.12	55	110	0.48	400	13
04/12 (102-t)	44.5	59.3	19.0	59	47.2	59	59.1	59	82.0	1977	0.04	0.14	56	283	1.49	403	13
04/13 (103-w)	45.0	51.4	20.0	59	48.7	59	60.5	59	86.0	1941	0.10	0.13	57	102	1.57	376	13
04/14 (104-t)	40.7	60.1	19.0	59	50.6	59	63.2	59	84.0	1941	0.00	0.14	54	527	1.26	336	13
04/15 (105-f)	50.7	62.1	23.0	59	50.5	59	62.1	59	78.0	1938	0.19	0.13	56	238	1.22	305	13
04/16 (106-s)	42.6	50.3	22.0	59	50.0	59	62.3	59	86.0	1945	0.00	0.08	57	428	1.76	384	13
04/17 (107-s)	34.3	48.8	26.0	59	50.3	59	62.0	59	83.0	1958	0.00	0.07	52	609	1.47	342	13
04/18 (108-m)	34.7	57.9	20.7	59	52.3	59	64.9	59	86.0	1958	0.00	0.13	49	414	1.36	436	13
04/19 (109-t)	42.9	63.4	22.0	59	52.9	59	65.2	59	85.0	1941	0.00	0.12	54	531	1.33	413	13
04/20 (110-w)	36.5	52.2	26.0	59	53.3	59	64.9	59	85.2	1985	0.00	0.16	56	630	1.38	371	13
04/21 (111-t)	44.5	50.4	26.0	59	53.1	59	65.2	59	87.4	1985	0.00	0.11	57	483	1.55	385	13
04/22 (112-f)	33.5	46.4	21.0	59	53.6	59	65.7	59	87.9	1985	0.00	0.11	57	650	1.40	396	13
04/23 (113-s)	26.6	48.7	22.0	59	54.6	59	68.1	59	89.0	1960	0.00	0.13	54	634	1.38	509	13
04/24 (114-s)	38.9	62.3	28.2	59	54.9	59	66.7	59	89.0	1960	0.00	0.17	56	627	1.34	369	13
04/25 (115-m)	53.2	70.8	27.0	59	54.7	59	67.2	59	89.0	1960	0.00	0.11	53	554	1.52	474	13
04/26 (116-t)	59.3	73.2	29.0	59	54.7	59	67.3	59	89.0	1990	0.00	0.09	56	511	1.60	458	13
04/27 (117-w)	54.9	69.1	25.0	59	54.8	59	67.3	59	89.5	1986	0.04	0.10	55	499	1.54	456	13
04/28 (118-t)	44.0	53.4	27.0	59	54.2	59	66.7	59	83.5	1986	0.01	0.13	55	264	1.52	408	13
04/29 (119-f)	49.0	62.3	26.0	59	55.4	59	68.4	59	82.1	1987	0.00	0.11	56	189	0.96	419	13
04/30 (120-s)	44.8	51.0	25.0	59	56.4	59	68.5	59	89.0	1962	0.55	0.11	51	98	0.44	429	13

Column Min's:	22.0	31.8	40.1	13.0	32.9	44.2	54.4	59	89.0	1960	0.00	0.07	54	54	0.37	255	13
Column Avg's:	39.0	52.5	65.3	50.0	38.1	50.0	62.0	59	89.0	1960	0.11	0.13	392	392	1.22	377	13
Column Max's:	59.3	73.2	86.9	56.4	44.2	56.4	68.5	59	89.5	1990	0.69	0.19	650	650	1.76	509	13
Column Ttl's:											3.21	3.81	11747	11747		11302	13

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DATE	A I R		T E M P E R A T U R E (degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION		
	min	avg	min	max	prec	evap	ly	max	
mo da jul	Current	Long Term	min year	max year	liq	hum	avg pr yrs	ly/m	avg yrs
05/01 (121-s)	32.9	42.2	27.0	53.7	0.00	69	0.10	126	377
05/02 (122-m)	28.5	45.2	27.0	60.9	0.00	55	0.09	536	475
05/03 (123-t)	42.3	48.6	30.0	55.4	0.02	52	0.09	213	384
05/04 (124-w)	44.7	49.9	28.0	55.1	0.00	75	0.10	189	391
05/05 (125-t)	41.5	57.4	31.0	71.0	0.00	55	0.07	468	398
05/06 (126-f)	44.5	51.3	28.0	62.0	0.05	51	0.11	550	462
05/07 (127-s)	44.5	47.3	28.0	49.2	0.36	79	0.09	59	454
05/08 (128-s)	44.4	52.4	28.0	66.2	0.00	60	0.09	591	512
05/09 (129-m)	42.0	57.6	28.0	70.0	0.00	41	0.16	426	471
05/10 (130-t)	38.8	53.8	23.0	68.6	0.00	33	0.10	565	533
05/11 (131-w)	38.3	58.7	30.0	74.1	0.17	41	0.14	492	576
05/12 (132-t)	39.2	52.3	29.0	60.7	0.00	60	0.17	514	467
05/13 (133-f)	35.2	53.2	31.0	68.8	0.00	41	0.14	692	460
05/14 (134-s)	38.4	59.4	34.0	76.5	0.04	42	0.15	533	509
05/15 (135-s)	51.8	65.0	35.0	75.0	0.10	88	0.11	192	411
05/16 (136-m)	49.0	55.0	30.0	63.5	0.00	62	0.12	493	489
05/17 (137-t)	46.2	52.8	33.1	61.7	0.00	56	0.13	634	524
05/18 (138-w)	39.4	50.7	34.0	60.9	0.00	56	0.14	640	425
05/19 (139-t)	40.4	53.9	35.0	67.4	0.00	55	0.17	571	402
05/20 (140-f)	37.9	57.4	37.0	73.2	0.00	46	0.13	712	414
05/21 (141-s)	39.9	62.0	32.0	81.9	0.00	42	0.06	692	429
05/22 (142-s)	47.2	68.3	34.9	88.1	0.00	44	0.10	611	495
05/23 (143-m)	55.1	71.3	33.0	87.2	0.00	32	0.12	613	469
05/24 (144-t)	55.4	70.6	32.0	86.6	0.00	48	0.14	458	492
05/25 (145-w)	57.7	66.1	36.0	79.6	0.21	73	0.14	383	411
05/26 (146-t)	45.6	58.9	36.2	68.9	0.19	70	0.13	366	442
05/27 (147-f)	40.8	51.7	31.0	64.6	0.00	45	0.18	706	512
05/28 (148-s)	37.7	57.3	33.9	75.2	0.00	43	0.13	667	455
05/29 (149-s)	45.8	65.2	36.0	81.2	0.00	35	0.07	718	455
05/30 (150-m)	53.9	71.2	36.0	86.9	0.00	48	0.08	517	460
05/31 (151-t)	59.6	73.8	35.6	86.4	0.06	53	0.14	553	501
Column Min's:	28.5	42.2	23.0	42.5	0.00	32	0.06	59	0.46
Column Avg's:	43.8	57.4	30.3	60.4	0.04	53	0.12	499	1.47
Column Max's:	59.6	73.8	88.1	96.0	0.36	88	0.18	718	1.99
Column Ttl's:					1.20		3.69	15480	14255

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DATE	A I R			T E M P E R A T U R E (degrees Fahrenheit)				WATER BALANCE (inches)				SOLAR RADIATION														
	mo	da	jul	min	avg	max	min	year	avg	yr	max	yr	prec	snow	evap	hum	ly	max	ly/m	avg	yr	ly	max	ly/m	avg	yr
06/01	(152-w)	50.5	65.0	77.2	40.0	1966	54.4	59	66.7	59	78.6	59	92.1	1988	0.00	--	--	54	671	1.65	544	13	671	1.65	544	13
06/02	(153-t)	45.1	58.0	68.6	36.0	1966	53.7	59	65.4	59	77.3	59	91.0	1951	0.00	--	--	33	687	1.81	452	13	687	1.81	452	13
06/03	(154-f)	39.8	59.9	76.2	39.8	1994	53.5	59	65.2	59	76.7	59	89.0	1942	0.00	--	--	46	693	1.70	544	12	693	1.70	544	12
06/04	(155-s)	45.2	65.8	83.6	38.5	1990	52.8	59	65.0	59	77.2	59	90.0	1942	0.00	--	--	41	674	1.51	451	13	674	1.51	451	13
06/05	(156-s)	50.2	71.5	89.0	33.8	1990	53.3	59	66.8	59	80.0	59	92.0	1958	0.00	--	--	36	678	1.40	446	13	678	1.40	446	13
06/06	(157-m)	64.4	76.7	92.7	38.0	1945	55.2	59	68.1	59	81.0	59	94.0	1988	0.00	--	--	48	500	1.55	506	13	500	1.55	506	13
06/07	(158-t)	58.3	74.7	89.5	41.0	1958	56.2	59	68.6	59	80.9	59	92.1	1988	0.00	--	--	52	599	1.47	525	13	599	1.47	525	13
06/08	(159-w)	52.1	58.2	68.6	38.0	1977	56.5	59	68.6	59	80.7	59	91.7	1988	0.09	--	--	69	208	1.40	534	13	208	1.40	534	13
06/09	(160-t)	44.6	63.3	82.1	41.9	1988	56.2	59	68.7	59	80.9	59	93.6	1984	0.00	--	--	37	731	1.70	554	13	731	1.70	554	13
06/10	(161-f)	50.6	69.8	87.5	40.9	1988	57.1	58	69.3	58	81.7	59	93.0	1954	0.00	--	--	30	682	1.80	528	13	682	1.80	528	13
06/11	(162-s)	57.0	71.7	87.6	35.0	1972	55.7	59	68.8	59	81.7	59	93.0	1968	0.00	--	--	36	622	1.64	581	13	622	1.64	581	13
06/12	(163-s)	54.3	68.6	87.9	40.0	1972	56.9	58	68.9	58	81.1	59	94.4	1984	0.26	--	--	61	417	1.73	464	13	417	1.73	464	13
06/13	(164-m)	63.7	78.4	91.8	44.0	1980	57.7	59	69.8	59	82.1	59	96.0	1984	0.04	--	--	54	591	1.55	596	13	591	1.55	596	13
06/14	(165-t)	68.1	78.7	94.1	43.0	1959	57.4	59	69.4	59	81.7	59	97.6	1988	0.75	--	--	63	483	1.55	523	13	483	1.55	523	13
06/15	(166-w)	69.2	79.6	91.8	45.0	1942	57.9	59	69.6	59	81.4	59	95.6	1988	0.00	--	--	72	477	1.55	498	12	477	1.55	498	12
06/16	(167-t)	69.0	76.3	95.0	40.0	1961	57.7	59	69.8	59	82.3	59	95.0	1994	0.04	--	--	81	360	1.51	466	12	360	1.51	466	12
06/17	(168-f)	66.0	80.5	96.0	42.0	1980	57.2	59	69.6	59	81.9	59	97.0	1936	0.00	--	--	66	651	1.36	575	13	651	1.36	575	13
06/18	(169-s)	68.9	82.3	97.1	41.0	1980	57.8	58	69.7	58	81.6	59	97.1	1994	0.00	--	--	60	650	1.35	528	12	650	1.35	528	12
06/19	(170-s)	68.8	81.2	97.6	45.0	1959	58.0	59	69.9	59	81.9	59	97.6	1994	0.00	--	--	63	601	1.40	471	13	601	1.40	471	13
06/20	(171-m)	68.7	76.4	95.5	44.9	1982	58.2	59	70.3	59	82.9	59	96.3	1988	1.48	--	--	79	464	1.31	425	13	464	1.31	425	13
06/21	(172-t)	67.6	78.4	90.6	42.2	1992	58.6	59	70.7	59	82.9	59	100.1	1988	0.00	--	--	74	510	1.45	556	13	510	1.45	556	13
06/22	(173-w)	64.9	75.8	87.8	38.3	1992	58.5	59	70.6	59	83.0	59	100.1	1988	0.00	--	--	51	712	1.43	496	13	712	1.43	496	13
06/23	(174-t)	59.7	72.3	81.4	44.0	1963	58.4	59	70.1	59	81.8	59	94.0	1948	0.52	--	--	72	284	1.24	464	13	284	1.24	464	13
06/24	(175-f)	63.4	72.9	83.8	44.8	1982	57.8	59	70.6	59	83.4	59	95.0	1943	0.89	--	--	85	373	1.66	567	13	373	1.66	567	13
06/25	(176-s)	58.4	64.3	74.8	41.0	1979	58.6	59	71.0	59	83.5	59	102.6	1988	0.01	--	--	73	330	1.85	596	13	330	1.85	596	13
06/26	(177-s)	60.5	63.9	66.0	45.0	1979	57.8	58	71.1	58	84.2	59	97.0	1952	1.25	--	--	94	76	0.28	584	13	76	0.28	584	13
06/27	(178-m)	60.9	65.7	74.5	45.5	1988	59.4	59	72.0	59	85.0	59	99.0	1944	0.01	--	--	84	281	1.74	531	13	281	1.74	531	13
06/28	(179-t)	56.5	71.0	82.2	44.8	1988	59.4	59	72.4	59	85.6	59	101.0	1944	0.00	--	--	69	556	1.68	487	13	556	1.68	487	13
06/29	(180-w)	62.6	70.3	82.1	46.0	1938	60.5	59	72.6	59	84.8	59	96.0	1952	0.11	--	--	70	453	1.79	513	13	453	1.79	513	13
06/30	(181-t)	58.5	66.8	78.3	42.2	1988	60.0	59	72.1	59	84.5	59	96.4	1991	0.00	--	--	71	440	1.85	495	13	440	1.85	495	13
Column Min's:		39.8	58.0	66.0	33.8		52.8		65.0		76.7				0.00			30		0.07	425		76	0.28	425	
Column Avg's:		58.9	71.3	85.0	57.1		69.4		69.4		81.7				0.18			61		0.14	517		515	1.53	517	
Column Max's:		69.2	82.3	97.6	60.5		72.6		72.6		85.6		102.6		1.48			94		0.23	596		731	1.85	596	
Column Totals:															5.45					4.21	15454		15454		15454	

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DATE	A I R		T E M P E R A T U R E		(degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION												
	min	avg	max	min	year avg	max	prec	evap	ly	max	Long Term										
mo da jul	Current	Current	Current	Long Term	Long Term	Long Term	liq	Long Term	Long Term	ly/m	avg yrs										
	min	avg	max	min	year avg	max	prec	evap	ly	ly/m	avg yrs										
07/01 (182-f)	57.1	72.5	86.6	40.7	1988	59.9	59	72.0	59	84.5	59	96.0	1941	0.00	62	0.30	54	659	1.53	479	13
07/02 (183-s)	64.7	70.8	85.1	44.4	1988	59.5	59	71.7	59	84.5	59	98.0	1954	0.67	75	0.09	55	375	1.47	462	13
07/03 (184-s)	63.3	70.6	81.7	47.9	1988	59.7	59	72.2	59	85.0	59	97.0	1966	0.14	80	0.15	57	383	1.85	510	13
07/04 (185-m)	62.2	76.7	89.9	44.0	1968	60.0	59	72.1	59	84.1	59	97.0	1966	0.00	68	0.14	56	616	1.34	565	12
07/05 (186-t)	68.2	80.8	93.6	46.0	1979	60.4	59	72.2	59	84.5	59	100.1	1988	0.00	66	0.09	54	590	1.48	530	13
07/06 (187-w)	71.2	81.4	95.0	45.0	1972	59.9	59	72.1	59	84.4	59	101.4	1988	0.00	67	0.07	55	543	1.48	541	13
07/07 (188-t)	69.9	78.8	92.2	45.8	1983	59.3	59	72.1	59	85.0	59	103.3	1988	0.70	71	0.09	56	587	1.67	563	13
07/08 (189-f)	70.4	77.3	86.7	45.1	1984	60.7	58	73.2	58	85.9	59	104.2	1988	1.03	77	0.09	57	476	1.63	557	13
07/09 (190-s)	67.4	74.6	81.9	48.0	1954	61.8	59	73.8	59	86.1	59	106.0	1936	0.02	64	0.15	58	640	1.57	489	13
07/10 (191-s)	54.8	66.1	73.3	44.0	1963	61.8	59	73.7	59	85.9	59	102.0	1936	0.00	65	0.15	56	510	2.01	524	13
07/11 (192-m)	50.2	65.7	80.1	46.0	1945	60.3	59	73.0	59	86.1	59	104.0	1936	0.00	62	0.13	54	699	1.50	473	13
07/12 (193-t)	56.8	73.0	88.6	47.0	1978	60.6	59	72.9	59	85.5	59	104.0	1936	0.00	59	0.13	58	668	1.35	457	13
07/13 (194-w)	60.2	72.4	87.8	45.0	1940	61.0	59	73.0	59	85.2	59	103.0	1936	0.00	74	0.17	56	419	1.47	483	12
07/14 (195-t)	69.2	75.9	86.5	46.0	1950	61.4	59	73.6	59	86.2	59	106.0	1936	0.10	77	0.15	56	396	1.54	471	13
07/15 (196-f)	64.9	75.1	86.3	49.0	1939	60.4	59	72.7	59	85.1	59	103.4	1988	0.00	71	0.10	56	452	1.58	499	13
07/16 (197-s)	58.0	70.9	85.1	45.0	1946	60.9	59	73.4	59	86.1	59	100.7	1988	0.00	65	0.09	59	631	1.53	588	13
07/17 (198-s)	59.2	73.5	86.8	47.0	1939	60.3	59	73.1	59	86.1	59	98.0	1936	0.00	63	0.12	57	503	1.62	548	13
07/18 (199-m)	61.9	73.5	86.1	49.0	1976	61.3	59	73.5	59	85.8	59	94.2	1991	0.00	65	0.14	57	556	1.60	548	13
07/19 (200-t)	58.1	74.8	88.6	46.0	1979	62.2	59	74.4	59	86.5	59	94.2	1991	0.00	59	0.18	58	623	1.32	485	12
07/20 (201-w)	68.5	81.4	93.6	47.0	1947	62.2	59	74.0	59	86.1	59	95.9	1991	0.00	57	0.24	57	601	1.63	447	13
07/21 (202-t)	68.9	76.2	87.6	45.0	1970	61.4	59	72.8	59	84.7	59	97.4	1983	0.06	67	0.16	56	436	1.47	482	13
07/22 (203-f)	67.9	74.2	82.7	47.0	1970	61.8	59	73.5	59	85.7	59	98.7	1991	0.00	73	0.13	58	320	1.53	421	13
07/23 (204-s)	63.8	74.3	85.6	46.0	1947	62.0	59	73.8	59	86.0	59	95.5	1984	0.01	66	0.16	58	479	1.66	537	13
07/24 (205-s)	63.3	72.6	87.5	46.0	1947	61.7	59	73.7	59	85.9	59	99.0	1940	0.30	69	0.10	55	450	1.67	527	13
07/25 (206-m)	60.6	71.7	84.5	50.0	1953	61.4	59	73.8	59	86.7	59	98.0	1940	0.01	66	0.10	57	541	1.64	488	13
07/26 (207-t)	58.8	68.6	81.6	49.0	1946	61.8	59	73.4	59	85.4	59	99.0	1941	0.00	64	0.08	57	416	1.76	431	13
07/27 (208-w)	56.9	67.5	79.9	46.0	1982	61.5	59	74.0	59	86.8	59	103.0	1936	0.00	67	0.14	57	406	1.72	526	13
07/28 (209-t)	59.3	67.1	81.8	48.0	1937	62.0	59	74.2	59	86.4	59	98.0	1941	0.00	75	0.16	57	439	1.58	512	13
07/29 (210-f)	56.8	65.7	80.5	51.3	1982	62.1	58	73.5	58	85.2	58	97.0	1940	0.37	77	0.15	55	333	1.43	535	13
07/30 (211-s)	59.4	69.5	82.9	49.0	1956	60.9	59	72.4	59	84.4	59	98.0	1940	0.01	71	0.09	59	540	1.48	474	13
07/31 (212-s)	59.7	71.5	85.6	48.0	1936	60.6	58	72.3	58	84.2	58	95.0	1955	0.00	65	0.08	57	532	1.37	450	13
Column Min's:	50.2	65.7	73.3	40.7	59.3	71.7	84.1	0.00	57	0.07	421										
Column Avg's:	62.3	73.1	85.7	61.0	73.1	85.5	106.0	0.11	68	0.13	503										
Column Max's:	71.2	81.4	95.0	62.2	74.4	86.8		1.03	80	0.30	588										
Column Ttl's:								3.42		4.12	15602										

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DATE	A I R		T E M P E R A T U R E		(degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION										
	min	avg	max	min	Year	avg	max	prec	liq	ly	max	Long-Term							
mo da jul	.....Current.....	.....Long Term.....	.....	min	Year	avg	max	prec	liq	ly	ly/m	avg yrs							
08/01 (213-m)	60.2	74.0	88.1	47.0	1947	59.5	58	72.3	58	85.2	58	97.2	1991	0.00	0.00	529	1.34	506	12
08/02 (214-t)	64.0	74.1	87.7	49.0	1971	59.8	58	72.8	58	86.1	58	99.9	1991	0.04	0.12	505	1.25	528	12
08/03 (215-w)	61.9	74.6	87.8	44.0	1965	61.3	59	73.8	59	86.6	59	100.0	1955	0.00	0.17	521	1.42	484	13
08/04 (216-t)	68.0	73.1	87.5	49.0	1950	61.5	59	72.9	59	84.8	59	98.0	1955	0.65	0.17	386	1.49	415	13
08/05 (217-f)	49.9	62.4	69.1	45.0	1951	60.4	59	71.4	59	82.9	59	98.0	1955	0.01	0.11	479	1.89	430	13
08/06 (218-s)	45.4	59.4	74.2	45.4	1994	59.5	59	71.3	59	83.5	59	99.0	1955	0.00	0.06	624	1.57	458	13
08/07 (219-s)	47.2	63.2	78.9	47.2	1994	59.2	59	71.3	59	83.8	59	95.0	1938	0.00	0.07	598	1.57	486	13
08/08 (220-m)	50.9	68.4	84.2	46.7	1989	59.8	59	72.2	59	85.0	59	96.1	1983	0.00	0.13	575	1.46	492	13
08/09 (221-t)	53.8	63.3	67.9	50.4	1989	60.6	59	72.6	59	84.6	59	95.0	1941	0.00	0.10	151	0.65	462	13
08/10 (222-w)	48.2	63.4	76.4	45.0	1972	60.4	59	72.1	59	84.1	59	96.0	1944	0.00	0.11	527	1.75	414	12
08/11 (223-t)	61.6	67.9	79.1	45.0	1972	59.8	59	71.7	59	83.8	59	95.7	1988	0.10	0.13	249	1.66	491	13
08/12 (224-f)	--	--	--	43.0	1967	57.9	58	70.5	57	83.2	57	97.0	1940	--	0.12	--	--	521	12
08/13 (225-s)	68.3	80.7	86.8	45.0	1967	58.9	59	71.0	59	83.7	59	98.0	1936	0.10	0.06	87	1.38	476	12
08/14 (226-s)	54.8	68.4	76.4	43.0	1964	59.1	59	71.7	59	84.8	59	94.6	1987	0.57	0.09	403	1.68	492	13
08/15 (227-m)	46.7	60.7	74.0	41.0	1964	59.8	59	72.1	59	84.8	59	94.5	1987	0.00	0.14	589	1.65	479	13
08/16 (228-t)	48.2	64.3	79.8	43.0	1979	60.1	59	72.1	59	84.4	59	95.7	1987	0.00	0.08	607	1.31	460	13
08/17 (229-w)	58.9	69.6	82.0	44.0	1979	60.2	59	71.7	59	83.7	59	99.5	1988	0.00	0.07	356	1.71	438	12
08/18 (230-t)	59.9	69.9	81.6	45.0	1981	59.2	59	71.1	59	83.6	59	95.2	1983	0.00	0.10	481	1.42	455	13
08/19 (231-f)	57.3	71.9	88.6	45.0	1943	58.9	59	71.0	59	83.7	59	101.6	1983	0.00	0.13	516	1.26	443	13
08/20 (232-s)	64.5	72.1	84.1	46.5	1992	58.4	59	70.5	59	83.1	59	103.6	1983	0.72	0.08	306	1.25	415	12
08/21 (233-s)	63.7	67.2	74.0	42.0	1940	57.6	59	69.9	59	82.5	59	101.0	1936	0.00	0.10	306	1.45	438	13
08/22 (234-m)	58.0	67.5	79.4	42.9	1982	58.3	59	70.6	59	83.0	59	102.0	1936	0.00	0.06	517	1.26	378	13
08/23 (235-t)	52.0	65.6	80.0	45.0	1946	58.5	59	70.4	59	82.9	59	98.0	1936	0.00	0.11	534	1.20	373	13
08/24 (236-w)	54.1	69.4	84.5	43.0	1971	57.3	59	69.5	59	82.3	59	96.0	1954	0.00	0.07	488	1.29	406	13
08/25 (237-t)	63.3	74.2	87.8	41.0	1942	56.8	57	69.8	57	83.0	58	97.3	1983	0.02	0.09	503	1.41	464	13
08/26 (238-f)	62.3	73.5	86.5	41.0	1946	57.7	59	70.5	59	84.0	59	96.5	1983	0.00	0.10	386	1.38	429	13
08/27 (239-s)	61.8	73.6	87.2	44.0	1946	58.5	59	70.9	59	83.8	59	97.7	1983	0.00	0.08	446	1.40	384	13
08/28 (240-s)	67.5	73.7	89.0	41.1	1986	59.4	59	71.2	59	83.5	59	94.7	1991	0.31	0.10	331	1.45	349	13
08/29 (241-m)	54.4	64.8	77.1	37.4	1982	58.5	59	71.0	59	83.9	59	98.1	1991	0.00	0.19	547	1.55	461	13
08/30 (242-t)	49.6	64.1	77.3	36.0	1946	58.2	59	71.0	59	83.9	59	97.8	1983	0.00	0.08	345	1.68	420	13
08/31 (243-w)	59.5	68.0	76.4	43.6	1986	58.7	59	70.8	59	83.3	59	96.0	1943	0.61	0.16	213	1.45	419	13
Column Min's:	45.4	59.4	67.9	36.0		56.8		69.5		82.3				0.00	0.06	87	0.65	349	
Column Avg's:	57.2	68.8	81.1			59.2		71.3		83.9				0.10	0.11	437	1.44	447	
Column Max's:	68.3	80.7	89.0			61.5		73.8		86.6		103.6		0.72	0.19	624	1.89	528	
Column Ttl's:														3.13	3.29	13105		13866	

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DATE	A I R		T E M P E R A T U R E (degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION															
	min	max	min	max	prec	evap	ly	max														
mo da	avg	avg	year	year	liq	pr	Term	Ly/m														
Jul	Current	Long Term	avg yrs	avgm yrs	prec	evap	Long Term	Ly/m														
	min	max	avg yrs	avgm yrs	prec	evap	avg pr yrs	Ly/m														
			max year	max year																		
09/01 (244-t)	47.1	58.3	67.8	42.0	1963	57.0	59	69.3	59	82.0	59	95.0	1953	0.00	--	62	0.09	57	403	1.66	410	13
09/02 (245-f)	45.1	56.5	69.7	43.0	1946	56.8	59	69.2	59	81.9	59	97.0	1953	0.00	--	61	0.17	58	424	1.51	374	13
09/03 (246-s)	47.8	58.2	69.6	41.0	1946	56.6	59	68.8	59	81.3	59	97.0	1953	0.00	--	54	0.12	55	522	1.51	378	13
09/04 (247-s)	46.0	58.6	72.0	42.0	1946	57.5	59	69.6	59	82.1	59	94.0	1938	0.00	--	65	0.09	59	423	1.59	424	13
09/05 (248-m)	48.5	61.7	75.8	42.0	1974	56.6	59	68.9	59	81.5	59	99.0	1954	0.00	--	64	0.11	57	395	1.54	419	13
09/06 (249-t)	56.7	63.8	74.3	40.0	1962	55.6	59	68.1	59	81.2	59	100.0	1954	0.01	--	70	0.09	58	304	1.45	382	13
09/07 (250-w)	50.0	60.8	74.6	38.0	1988	55.2	57	67.4	57	79.9	57	100.0	1939	0.00	--	59	0.05	56	492	1.48	363	10
09/08 (251-t)	45.0	62.6	81.8	37.0	1956	54.1	58	67.7	58	81.6	58	99.0	1939	0.00	--	58	0.04	57	499	1.36	443	12
09/09 (252-f)	52.6	65.2	82.2	37.9	1986	55.2	58	68.2	58	81.6	58	95.0	1964	0.00	--	62	0.04	56	402	1.36	372	12
09/10 (253-s)	56.6	67.0	80.9	40.0	1943	55.2	59	67.3	59	79.6	59	98.2	1983	0.03	--	62	0.07	58	485	1.31	358	13
09/11 (254-s)	47.9	61.7	78.4	37.4	1993	52.5	59	65.0	59	78.0	59	96.0	1964	0.00	--	48	0.08	58	528	1.21	390	13
09/12 (255-m)	43.8	63.1	83.6	39.0	1943	52.4	59	64.7	59	77.4	59	91.0	1961	0.00	--	54	0.11	59	491	1.20	323	13
09/13 (256-t)	54.5	70.4	88.2	37.0	1964	53.6	59	66.1	59	78.9	59	97.0	1939	0.00	--	50	0.08	59	402	1.31	396	13
09/14 (257-w)	60.9	75.8	91.3	34.0	1964	53.6	58	66.0	58	78.7	58	102.0	1939	0.00	--	49	0.21	54	426	1.32	346	12
09/15 (258-t)	63.3	76.0	90.3	34.0	1975	52.9	59	64.9	59	77.4	59	101.0	1939	0.00	--	45	0.08	55	373	1.29	331	13
09/16 (259-f)	62.2	74.1	88.1	37.0	1966	51.4	59	63.9	59	76.9	59	100.0	1939	0.00	--	48	0.04	55	401	1.32	346	13
09/17 (260-s)	63.8	69.7	78.0	34.9	1984	51.6	59	63.4	59	75.7	59	94.0	1955	0.40	--	66	0.05	57	243	1.28	405	13
09/18 (261-s)	47.9	60.9	74.0	32.0	1959	51.0	59	63.8	59	76.7	59	95.0	1955	0.00	--	60	0.09	57	442	1.47	318	13
09/19 (262-m)	45.2	60.3	78.6	37.0	1959	53.0	59	64.4	59	76.4	59	95.0	1955	0.00	--	57	0.11	55	445	1.33	337	13
09/20 (263-t)	48.5	64.2	82.1	33.0	1937	51.9	58	64.0	58	76.4	58	93.0	1940	0.00	--	53	0.10	55	460	1.11	365	12
09/21 (264-w)	48.3	63.8	80.3	30.0	1956	51.7	57	63.8	57	76.1	57	93.0	1940	0.00	--	54	0.14	52	427	1.29	347	11
09/22 (265-t)	50.7	64.1	79.8	36.0	1976	50.4	58	62.6	58	75.1	58	91.2	1984	0.00	--	53	0.09	52	435	1.14	297	12
09/23 (266-f)	49.7	62.1	76.8	32.0	1967	48.2	58	60.5	58	73.1	58	91.0	1937	0.00	--	59	0.12	56	317	1.20	292	12
09/24 (267-s)	59.6	68.7	81.2	31.2	1983	47.0	59	59.7	59	72.8	59	92.0	1939	0.04	--	60	0.11	57	340	1.54	312	10
09/25 (268-s)	53.3	64.5	76.5	32.0	1942	47.3	59	59.6	59	72.2	59	90.0	1939	0.07	--	75	0.09	54	293	1.38	356	13
09/26 (269-m)	46.7	57.5	67.4	32.0	1940	46.1	59	58.9	59	71.9	59	87.9	1986	0.00	--	62	0.09	56	286	1.37	318	13
09/27 (270-t)	53.2	56.0	59.6	32.0	1947	46.8	58	59.8	58	73.0	59	87.0	1954	0.07	--	75	0.12	56	120	0.68	318	12
09/28 (271-w)	49.0	56.2	66.5	31.0	1942	45.5	58	58.8	58	72.8	58	90.0	1939	0.00	--	52	0.11	56	241	1.38	327	12
09/29 (272-t)	43.9	53.9	67.4	28.0	1942	45.7	58	58.4	58	71.8	59	97.0	1953	0.00	--	50	0.06	59	386	1.39	328	12
09/30 (273-f)	37.6	56.3	74.4	30.0	1963	45.5	59	58.3	59	71.7	59	92.0	1953	0.00	--	51	0.10	56	372	1.08	308	13
Column Min's:	37.6	53.9	59.6	28.0		45.5	58.3	58.3	58.3	71.7	59	92.0		0.00		45	0.04		120	0.68	292	
Column Avg's:	50.8	63.1	77.0	51.9		64.4	64.4	64.4	64.4	77.2	59	102.0		0.02		58	0.10		393	1.33	356	
Column Max's:	63.8	76.0	91.3	57.5		69.6	69.6	69.6	69.6	82.1	59			0.40		75	0.21		528	1.66	443	
Column Ttl's:														0.62			2.85		11777		10683	

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DATE		A I R		T E M P E R A T U R E		(degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION														
mo	da	min	avg	max	min	year	avgm	yr	avg	pr	ly	max	Lng-Trm											
						yr	yr	yr	yr	yr	yr	ly/m	avg											
						yr	yr	yr	yr	yr	yr		yr											
10/01	(274-s)	54.5	66.4	82.9	31.0	1947	46.0	59	58.6	59	71.2	59	88.0	1937	0.00	--	--	52	0.09	57	287	1.34	280	13
10/02	(275-s)	46.7	57.1	69.0	29.0	1974	44.8	59	58.2	59	71.8	59	89.0	1954	0.00	--	--	37	0.07	57	431	1.06	321	13
10/03	(276-m)	39.0	52.0	64.5	29.0	1974	44.7	59	57.3	59	70.1	59	91.0	1953	0.00	--	--	39	0.08	58	439	1.07	316	13
10/04	(277-t)	37.5	48.2	62.0	26.7	1987	44.5	59	57.5	59	71.0	59	87.0	1951	0.00	--	--	63	0.11	56	294	1.51	294	12
10/05	(278-w)	37.0	50.1	62.3	26.0	1965	44.4	59	56.9	59	69.3	59	87.0	1951	0.00	--	--	54	0.05	56	193	1.32	305	13
10/06	(279-t)	33.4	50.3	69.1	26.5	1988	44.3	59	56.9	59	69.7	59	85.3	1982	0.00	--	--	53	0.11	58	400	1.01	330	13
10/07	(280-f)	41.1	60.4	79.1	28.0	1952	43.0	59	55.7	59	68.8	59	88.0	1939	0.00	--	--	51	0.09	55	364	1.02	295	13
10/08	(281-s)	54.7	66.3	80.2	27.8	1988	42.8	59	55.2	59	67.9	59	91.0	1939	0.00	--	--	52	0.05	56	346	1.16	279	13
10/09	(282-s)	42.5	55.3	68.5	29.0	1974	43.9	59	55.4	59	67.2	59	89.0	1939	0.17	--	--	50	0.11	58	377	1.10	191	12
10/10	(283-m)	34.4	45.4	58.8	29.0	1956	42.3	59	54.1	59	66.3	59	83.0	1939	0.00	--	--	49	0.12	57	413	1.04	247	10
10/11	(284-t)	28.7	46.0	65.2	19.0	1964	41.0	59	53.4	59	66.2	59	85.0	1954	0.00	--	--	47	0.03	56	409	1.02	267	13
10/12	(285-w)	37.2	53.2	71.3	21.0	1964	42.1	59	54.3	59	66.7	59	85.0	1938	0.00	--	--	29	0.06	59	398	1.02	231	13
10/13	(286-t)	47.2	55.3	65.5	25.1	1988	41.8	59	54.2	59	67.0	59	81.1	1985	0.00	--	--	44	0.07	56	170	1.14	251	13
10/14	(287-f)	48.7	59.2	74.0	26.7	1988	41.6	59	54.5	59	67.7	59	85.9	1989	0.00	--	--	54	0.04	53	310	1.32	263	13
10/15	(288-s)	44.0	57.8	74.8	22.0	1939	40.8	59	54.3	59	68.0	59	84.0	1953	0.00	--	--	49	0.07	56	357	1.08	269	13
10/16	(289-s)	40.5	58.3	77.7	25.0	1937	40.6	59	54.0	59	67.5	59	86.0	1938	0.00	--	--	27	0.05	55	370	0.97	247	13
10/17	(290-m)	36.1	56.6	78.2	23.0	1977	41.1	59	53.3	59	65.5	59	87.0	1938	0.00	--	--	32	0.12	57	363	0.94	241	13
10/18	(291-t)	43.8	62.0	79.4	23.0	1976	39.8	59	52.3	59	65.1	59	86.0	1938	0.00	--	--	34	0.10	58	324	0.97	226	13
10/19	(292-w)	58.7	60.9	63.3	23.0	1976	39.0	59	50.8	59	62.6	59	86.0	1953	0.35	--	--	88	0.06	55	50	0.23	192	12
10/20	(293-t)	46.2	57.8	67.9	22.0	1972	37.1	59	49.2	59	61.3	59	87.0	1953	0.00	--	--	63	0.03	57	252	1.15	167	13
10/21	(294-f)	39.7	52.6	68.1	18.0	1952	38.7	59	50.8	59	63.1	59	85.0	1953	0.00	--	--	61	0.06	57	305	1.03	179	13
10/22	(295-s)	39.7	51.9	67.5	20.0	1974	39.8	59	51.7	59	63.9	59	83.0	1953	0.00	--	--	63	0.06	56	283	0.89	198	12
10/23	(296-s)	37.9	51.9	67.4	22.0	1976	40.1	59	52.2	59	64.3	59	91.4	1986	0.00	--	--	46	0.03	53	341	0.93	233	12
10/24	(297-m)	37.0	45.4	62.0	18.0	1964	38.0	59	49.6	59	61.4	59	78.8	1991	0.05	--	--	59	0.11	55	120	1.21	176	13
10/25	(298-t)	32.8	40.4	46.2	19.0	1964	38.0	59	48.8	59	59.8	59	80.0	1963	0.00	--	--	60	0.10	54	117	0.56	212	13
10/26	(299-w)	39.1	43.7	52.1	19.0	1962	37.6	59	48.4	59	59.8	59	82.0	1963	0.00	--	--	48	0.04	55	189	1.16	225	13
10/27	(300-t)	36.2	45.5	58.1	19.0	1962	37.4	59	48.9	59	60.6	59	84.0	1963	0.00	--	--	46	0.08	57	301	1.11	230	13
10/28	(301-f)	30.7	47.9	64.9	18.0	1976	35.7	58	48.3	58	61.3	59	77.0	1963	0.00	--	--	37	0.03	54	323	0.87	238	12
10/29	(302-s)	41.1	53.3	68.9	19.0	1976	36.7	58	48.1	58	59.8	59	78.0	1946	0.00	--	--	30	0.03	53	312	0.85	233	12
10/30	(303-s)	39.0	52.8	70.3	21.0	1965	36.6	58	48.2	58	60.0	58	76.0	1946	0.00	--	--	43	0.04	58	263	0.97	202	13
10/31	(304-m)	42.9	52.0	58.9	17.0	1988	37.9	58	49.1	58	60.5	58	81.0	1950	0.08	--	--	82	0.08	57	79	0.91	182	13
Column Min's:		28.7	40.4	46.2	17.0		35.7		48.1		59.8				0.00			27	0.03		50	0.23	167	
Column Avg's:		40.9	53.4	67.7			40.7		52.9		65.3				0.02			50	0.07		296	1.03	243	
Column Max's:		58.7	66.4	82.9			46.0		58.6		71.8		91.4		0.35			88	0.12		439	1.51	330	
Column Tot's:															0.65				2.17		9180		7520	

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