

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	avg	max	prec	evap	ly	max													
mo da jul	Current	Long Term	Long Term	avg yrs	avgm x yrs	max year	liq	prec	snow	ly/m	Lng-Trm												
											avg yrs												
01/01 (001-f)	26.9	30.3	36.2	-9.0	1968	23.6	55	33.0	55	42.7	57	75.0	1952	0.00	--	--	67	0.16	52	30	0.20	107	12
01/02 (002-s)	26.5	30.7	35.0	1.0	1940	21.7	57	31.4	57	41.3	57	62.0	1943	0.00	--	--	58	0.18	50	96	0.48	128	12
01/03 (003-s)	35.0	44.6	58.3	-1.0	1979	23.5	57	32.7	56	41.6	56	64.0	1939	0.00	--	--	71	0.11	50	26	0.13	77	12
01/04 (004-m)	46.9	58.2	68.7	1.0	1958	22.5	57	32.0	57	41.3	57	68.7	1993	0.93	--	--	65	0.15	51	124	0.72	118	12
01/05 (005-t)	37.4	43.2	58.7	-9.0	1968	19.4	57	29.0	57	39.0	57	67.0	1950	0.08	--	--	77	0.11	54	25	0.10	127	12
01/06 (006-w)	32.0	37.6	43.2	-6.0	1988	20.0	57	29.5	57	38.8	57	74.0	1946	0.00	--	--	74	0.09	49	92	0.33	120	12
01/07 (007-t)	26.5	35.8	47.2	-3.0	1959	21.9	56	31.2	56	40.3	56	67.0	1937	0.00	--	--	79	0.12	50	169	0.76	120	12
01/08 (008-f)	32.9	36.4	38.7	-22.0	1968	18.3	56	28.0	56	37.8	56	71.0	1937	0.09	--	--	83	0.07	51	39	0.14	122	12
01/09 (009-s)	31.8	33.1	34.7	-28.0	1970	17.5	56	28.0	56	38.4	56	68.0	1949	0.00	--	--	78	0.05	46	35	0.16	132	12
01/10 (010-s)	31.3	38.2	44.1	-10.1	1982	18.9	56	28.4	56	38.2	56	63.0	1939	0.07	--	--	89	0.14	49	34	0.19	103	12
01/11 (011-m)	34.7	37.7	40.1	-10.0	1962	17.7	56	28.3	56	39.0	56	61.0	1963	0.22	--	--	93	0.09	52	44	0.18	139	12
01/12 (012-t)	38.3	42.2	49.3	-11.0	1962	19.3	56	29.2	56	39.1	56	60.0	1963	0.11	--	--	104	0.05	50	35	0.19	130	12
01/13 (013-w)	31.9	42.5	55.7	-17.0	1977	18.8	56	29.0	56	39.6	56	65.0	1960	0.05	--	--	73	0.07	48	59	0.49	127	12
01/14 (014-t)	29.2	30.7	32.5	-20.0	1964	19.3	56	31.2	56	43.2	56	71.0	1972	0.00	--	--	67	0.13	54	57	0.25	107	12
01/15 (015-f)	29.2	31.2	33.6	-11.0	1964	21.7	56	31.7	56	41.6	56	66.0	1952	0.00	--	--	67	0.20	51	70	0.34	128	12
01/16 (016-s)	24.4	31.7	38.1	-15.0	1982	19.0	56	29.9	56	40.5	56	69.0	1950	0.00	--	--	69	0.07	47	175	0.84	165	12
01/17 (017-s)	26.9	34.8	42.5	-23.0	1977	18.9	56	29.2	56	39.1	56	62.0	1943	0.00	--	--	61	0.06	51	74	0.78	97	12
01/18 (018-m)	14.4	24.3	30.5	-24.0	1977	18.0	56	29.7	56	41.1	56	66.0	1951	0.00	--	--	60	0.11	48	164	0.68	141	12
01/19 (019-t)	17.8	26.1	38.1	-14.1	1984	17.5	56	29.0	56	40.4	56	67.0	1949	0.00	--	--	54	0.11	50	256	0.74	159	12
01/20 (020-w)	16.5	32.0	49.6	-17.7	1985	19.9	56	29.8	56	39.7	56	70.0	1951	0.00	--	--	56	0.12	51	240	0.73	151	12
01/21 (021-t)	37.1	45.5	51.7	-25.1	1984	19.7	56	30.1	56	40.9	56	65.0	1951	0.68	--	--	88	0.11	53	38	0.31	157	12
01/22 (022-f)	37.9	40.1	42.4	-13.2	1984	20.6	56	30.9	56	41.6	56	68.0	1959	0.06	--	--	80	0.11	45	38	0.23	138	12
01/23 (023-s)	24.6	39.1	56.8	-19.0	1936	20.7	56	32.0	56	43.4	56	69.0	1967	0.00	--	--	68	0.10	52	260	0.75	176	12
01/24 (024-s)	27.6	37.3	47.5	-22.0	1936	20.9	56	31.6	56	41.8	56	72.0	1943	0.30	--	--	73	0.18	52	31	0.23	149	12
01/25 (025-m)	16.2	26.2	38.5	-22.0	1963	19.7	56	31.3	56	42.9	56	72.0	1950	0.00	--	--	60	0.09	50	284	0.76	145	12
01/26 (026-t)	12.4	25.6	42.0	-22.0	1963	19.6	56	30.1	56	40.8	56	78.0	1950	0.00	--	--	62	0.06	48	295	0.88	185	12
01/27 (027-w)	20.4	31.1	42.2	-11.0	1936	19.1	56	30.3	56	41.6	56	72.0	1967	0.00	--	--	63	0.11	51	182	0.98	199	12
01/28 (028-t)	22.7	42.9	60.1	-31.0	1963	17.5	55	28.5	55	39.2	56	65.0	1944	0.00	--	--	57	0.06	49	257	0.75	179	12
01/29 (029-f)	16.6	30.7	47.7	-31.0	1963	18.3	56	29.3	56	40.5	56	71.0	1947	0.00	--	--	50	0.12	51	244	1.10	150	12
01/30 (030-s)	15.6	27.6	41.0	-21.0	1963	20.6	56	31.4	56	42.1	56	71.0	1975	0.00	--	--	37	0.15	47	288	0.92	142	12
01/31 (031-s)	26.1	41.4	51.8	-16.0	1966	19.3	56	29.6	56	39.7	56	64.7	1988	0.00	--	--	32	0.09	55	263	0.84	157	12

Column Min's: 12.4 24.3 30.5 -31.0 17.5 28.0 37.8
 Column Avg's: 27.3 35.8 45.0 19.8 30.2 40.6 78.0
 Column Max's: 46.9 58.2 68.7 23.6 33.0 43.4
 Column Ttl's: 4024 4275

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DATE	A I R		T E M P E R A T U R E		(degrees Fahrenheit)		W A T E R		B A L A N C E		(inches)		S O L A R		R A D I A T I O N									
	mo	da	min	avg	max	min	year	avg	max	prec	snow	evap	hum	avg	pr	lyrs	max	ly/m	avg	lyrs				
02/01	(032-m)	18.0	31.6	42.4	13.0	1936	18.6	55	29.8	55	40.9	55	69.4	1989	0.00	--	--	47	0.09	53	291	0.84	173	12
02/02	(033-t)	9.1	21.2	35.5	-11.0	1977	19.6	56	30.3	56	41.4	56	64.5	1990	0.00	--	--	53	0.17	52	309	0.83	161	12
02/03	(034-w)	14.1	29.1	51.9	-20.0	1951	18.1	56	29.1	56	40.5	56	62.6	1991	0.00	--	--	50	0.11	51	291	0.85	137	12
02/04	(035-t)	14.9	29.8	49.9	-14.3	1985	19.0	57	29.3	57	39.9	57	65.6	1991	0.00	--	--	55	0.11	50	313	0.82	159	12
02/05	(036-f)	17.3	32.4	55.0	-7.0	1965	19.7	57	30.5	57	41.5	57	70.0	1962	0.00	--	--	56	0.07	54	277	0.81	190	12
02/06	(037-s)	19.3	26.7	36.1	-12.0	1977	21.1	57	32.0	57	43.3	57	64.0	1938	0.00	--	--	73	0.14	54	90	0.26	185	12
02/07	(038-s)	14.9	30.1	51.5	-14.0	1977	21.0	57	30.9	57	41.3	57	61.0	1963	0.00	--	--	61	0.11	50	318	0.84	190	12
02/08	(039-m)	18.4	31.0	42.4	-11.0	1977	18.5	57	29.6	57	40.6	57	71.0	1937	0.00	--	--	71	0.04	48	134	0.48	183	12
02/09	(040-t)	25.6	39.3	58.6	-10.5	1985	19.5	57	30.6	57	41.8	57	71.0	1937	0.00	--	--	59	0.12	54	284	0.86	210	12
02/10	(041-w)	24.3	41.7	67.2	-10.0	1979	19.1	57	31.0	57	43.1	57	67.2	1993	0.00	--	--	65	0.08	54	293	0.83	213	12
02/11	(042-t)	27.8	40.8	49.7	-4.0	1958	19.7	57	31.4	57	43.0	57	68.0	1976	0.28	--	--	75	0.12	53	123	0.68	187	12
02/12	(043-f)	36.2	46.2	53.7	-11.0	1981	18.4	57	30.7	57	43.1	57	73.5	1984	0.31	--	--	93	0.06	50	78	0.98	225	12
02/13	(044-s)	29.7	32.2	36.2	-15.0	1955	21.6	58	32.6	58	43.5	58	72.8	1990	0.03	--	--	81	0.18	54	68	0.33	176	12
02/14	(045-s)	27.1	31.0	35.1	1.0	1943	23.0	57	33.9	57	44.9	57	70.0	1954	0.00	--	--	75	0.15	48	108	0.41	162	12
02/15	(046-m)	29.9	32.6	37.8	-6.0	1963	22.2	58	33.4	58	44.5	58	78.0	1945	0.06	--	--	67	0.17	49	117	0.75	187	12
02/16	(047-t)	29.6	34.3	42.7	-9.0	1963	22.2	58	33.2	58	44.2	58	74.0	1945	0.64	--	--	86	0.09	52	69	0.42	187	12
02/17	(048-w)	14.3	27.1	32.3	-5.0	1958	23.4	58	33.5	58	43.1	58	67.0	1948	0.00	--	--	62	0.08	53	181	0.79	146	12
02/18	(049-t)	5.5	11.1	17.0	-2.0	1936	21.4	58	33.6	58	46.1	58	72.0	1948	0.00	--	--	50	0.09	57	356	1.04	213	12
02/19	(050-f)	4.3	17.2	28.9	-7.0	1936	23.4	58	35.8	58	48.5	58	75.0	1939	0.00	--	--	51	0.07	57	340	1.01	217	12
02/20	(051-s)	25.2	31.1	37.5	-7.0	1936	22.7	58	34.4	58	46.1	58	74.0	1939	0.00	--	--	52	0.07	49	193	0.98	212	12
02/21	(052-s)	32.0	42.0	54.8	-11.0	1968	22.2	58	33.2	58	44.8	58	71.0	1937	0.67	--	--	91	0.09	53	60	0.62	226	12
02/22	(053-m)	25.1	32.8	42.4	-15.0	1963	21.9	58	34.4	58	46.8	58	70.5	1983	0.00	--	--	68	0.17	52	181	1.06	207	12
02/23	(054-t)	19.9	24.0	27.8	-15.0	1963	21.8	58	34.7	58	47.9	58	70.3	1985	0.00	--	--	61	0.09	56	258	1.10	214	12
02/24	(055-w)	11.8	17.7	25.1	-8.0	1963	24.2	58	35.6	58	47.0	58	68.0	1984	0.00	--	--	51	0.08	53	368	1.22	237	12
02/25	(056-t)	10.2	18.6	26.7	-8.0	1967	24.0	58	34.6	58	45.2	58	73.0	1961	0.00	--	--	61	0.08	52	150	0.48	241	12
02/26	(057-f)	25.1	28.8	33.9	-13.0	1967	23.2	58	34.8	58	46.5	58	75.0	1944	0.20	--	--	85	0.18	53	88	0.31	242	12
02/27	(058-s)	14.8	25.6	43.1	-3.0	1963	24.0	58	35.2	58	46.8	58	71.0	1962	0.02	--	--	58	0.10	52	335	1.26	205	12
02/28	(059-s)	3.9	21.8	42.4	3.9	1993	24.4	58	35.9	58	47.8	58	70.0	1939	0.00	--	--	57	0.11	56	409	1.15	330	12
Column Min's:		3.9	11.1	17.0	-20.0		18.1		29.1		39.9		78.0		0.00			47	0.04		60	0.26	137	
Column Avg's:		19.6	29.6	41.3			21.4		32.6		44.1				0.08			65	0.11		217	0.79	201	
Column Max's:		36.2	46.2	67.2			24.4		35.9		48.5				0.67			93	0.18		409	1.26	330	
Column Ttl's:															2.21				3.02		6082		5615	

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DATE	AIR		TEMPERATURE (degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION						
	min	max	min	max	precip	evap	ly/m	max					
mo da jul	Current	avg	Year	Year	liq	Year	Term	avg	Term				
	min	max	avg	max	precip	evap	Term	avg	Term				
	min	max	avg	max	precip	evap	Term	avg	Term				
	min	max	avg	max	precip	evap	Term	avg	Term				
11/01 (305-m)	24.2	34.8	41.5	22.0	1965	38.9	58	52.3	58	65.9	58	83.0	1950
11/02 (306-t)	21.3	35.1	50.5	19.0	1963	39.2	58	51.4	58	63.8	58	83.0	1946
11/03 (307-w)	30.0	40.2	44.3	17.0	1961	35.4	57	48.8	57	61.9	57	83.0	1946
11/04 (308-t)	28.5	47.6	59.2	13.1	1993	33.9	57	46.2	57	58.4	58	83.0	1961
11/05 (309-f)	39.9	55.3	66.5	10.4	1991	34.4	58	46.0	58	57.6	58	80.0	1948
11/06 (310-s)	33.4	37.7	40.7	17.4	1987	32.5	58	45.1	58	57.7	58	80.0	1977
11/07 (311-s)	20.4	30.2	35.5	10.0	1953	31.9	57	44.2	57	56.5	57	83.0	1938
11/08 (312-m)	17.0	29.7	50.5	12.0	1971	31.9	58	44.5	58	57.6	58	76.0	1945
11/09 (313-t)	22.3	34.5	55.4	14.0	1991	31.0	58	43.4	58	56.3	58	74.1	1983
11/10 (314-w)	20.4	35.6	57.4	14.0	1957	31.6	58	44.0	58	56.2	58	76.0	1975
11/11 (315-t)	23.7	40.8	61.2	12.0	1957	30.1	58	42.7	58	55.5	58	76.0	1949
11/12 (316-f)	39.6	51.5	66.2	15.0	1950	30.5	58	43.3	58	56.2	58	77.0	1949
11/13 (317-s)	47.7	53.4	61.3	-6.2	1986	30.4	58	43.2	58	56.1	58	79.0	1949
11/14 (318-s)	57.6	63.8	77.0	13.0	1943	30.0	56	43.8	56	57.5	57	77.0	1993
11/15 (319-m)	44.9	58.0	65.4	7.5	1986	30.8	58	44.3	58	57.7	58	74.0	1958
11/16 (320-t)	35.3	47.3	58.6	11.0	1969	31.0	58	44.2	58	57.0	58	75.0	1956
11/17 (321-w)	45.2	53.3	64.2	11.0	1976	31.3	57	43.5	57	55.5	58	76.0	1954
11/18 (322-t)	37.2	44.2	51.2	8.0	1959	30.5	58	43.0	58	55.6	58	80.0	1958
11/19 (323-f)	43.1	46.6	50.5	13.0	1951	32.0	58	43.6	58	55.3	58	77.0	1958
11/20 (324-s)	24.4	34.5	43.3	13.0	1951	31.3	58	42.8	58	54.4	58	77.0	1942
11/21 (325-s)	21.7	34.4	52.5	12.0	1951	29.3	57	40.7	57	52.1	57	72.0	1940
11/22 (326-m)	22.9	37.9	58.7	1.0	1964	29.6	58	39.8	58	50.3	58	72.0	1979
11/23 (327-t)	25.5	37.1	53.2	8.0	1964	28.1	58	39.1	58	50.3	58	70.0	1963
11/24 (328-w)	34.0	47.8	60.9	3.0	1956	27.3	58	38.6	58	50.2	58	69.0	1979
11/25 (329-t)	40.3	48.8	58.0	5.0	1938	26.5	57	37.5	57	48.5	57	69.0	1987
11/26 (330-f)	47.5	53.5	63.9	10.0	1950	27.6	58	38.8	58	50.2	58	71.7	1990
11/27 (331-s)	33.4	39.9	52.8	6.0	1950	29.4	57	39.8	57	50.2	57	78.6	1990
11/28 (332-s)	26.5	32.0	37.2	10.0	1955	28.5	57	39.1	57	50.0	57	68.5	1987
11/29 (333-m)	26.0	31.1	34.7	10.0	1952	25.8	57	36.2	57	46.5	57	69.4	1991
11/30 (334-t)	28.8	34.6	42.2	-11.0	1958	24.3	58	34.6	58	44.9	58	68.2	1991
Column Min's:	17.0	29.7	34.7	-11.0		24.3		34.6		44.9			
Column Avg's:	32.1	42.4	53.8			30.8		42.8		54.9		83.0	
Column Max's:	57.6	63.8	77.0			39.2		52.3		65.9			
Column Totals:												4744	4567

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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	avg	avg	liq	hum	Ly/m	Ly/m														
	min	max	avg	max	prec	avg	avg	avg														
	min	max	avg	max	prec	avg	avg	avg														
12/01 (335-w)	22.9	37.0	55.5	-0.0	1958	23.2	58	34.0	58	45.0	58	69.0	1975	0.00	--	53	0.10	54	219	0.70	143	12
12/02 (336-t)	24.6	41.7	58.5	7.0	1960	24.2	58	35.6	58	47.4	58	78.2	1982	0.06	--	68	0.14	53	132	0.67	104	12
12/03 (337-f)	45.8	47.8	49.1	-0.0	1976	26.2	58	36.8	58	47.8	58	78.2	1982	0.15	--	97	0.09	53	33	0.14	87	12
12/04 (338-s)	47.5	52.7	55.7	1.0	1966	27.3	58	37.2	58	47.3	58	71.0	1982	0.58	--	97	0.13	53	21	0.10	101	12
12/05 (339-s)	40.5	43.0	51.5	7.0	1966	25.8	58	36.8	58	47.9	58	67.0	1956	0.09	--	68	0.11	51	57	0.26	97	12
12/06 (340-m)	37.0	41.5	45.5	8.4	1984	25.4	58	36.7	58	48.0	58	71.0	1951	0.00	--	56	0.10	56	20	0.14	117	12
12/07 (341-t)	32.0	37.5	43.8	-0.0	1977	25.0	58	35.5	58	46.1	58	72.0	1956	0.00	--	49	0.16	54	145	0.76	150	12
12/08 (342-w)	25.9	36.0	50.1	3.0	1977	25.4	58	36.1	58	47.2	58	68.0	1952	0.00	--	63	0.12	53	196	0.81	126	12
12/09 (343-t)	22.7	39.8	58.3	4.0	1968	23.9	58	35.2	58	46.3	58	73.0	1966	0.02	--	58	0.16	56	190	0.67	144	12
12/10 (344-f)	39.2	49.2	57.8	-3.0	1958	24.0	58	33.1	58	42.1	58	62.0	1946	0.06	--	66	0.10	52	56	0.55	97	12
12/11 (345-s)	19.4	28.0	39.3	2.0	1958	23.1	58	32.6	58	42.1	58	75.0	1971	0.00	--	39	0.10	53	170	0.88	108	12
12/12 (346-s)	13.5	24.1	40.3	-3.0	1937	24.8	58	33.8	58	42.9	58	67.0	1979	0.00	--	49	0.14	54	243	0.78	131	12
12/13 (347-m)	17.7	30.6	45.1	-16.0	1962	23.7	58	33.8	58	43.5	58	67.0	1948	0.00	--	47	0.14	52	149	0.58	106	12
12/14 (348-t)	32.9	42.0	52.4	4.0	1958	23.0	58	32.8	58	41.5	58	64.4	1984	0.00	--	40	0.07	51	68	0.31	142	12
12/15 (349-w)	38.4	40.8	42.8	-2.0	1958	21.9	58	31.7	58	41.7	58	65.0	1948	0.03	--	69	0.18	54	49	0.22	110	12
12/16 (350-t)	38.4	40.2	42.2	-13.2	1989	21.7	58	31.6	58	41.4	58	71.0	1971	0.00	--	67	0.06	52	62	0.24	98	12
12/17 (351-f)	37.6	39.6	42.2	-15.3	1989	20.4	58	31.2	58	42.1	58	70.7	1984	0.00	--	62	0.06	54	48	0.21	107	12
12/18 (352-s)	34.8	39.9	43.5	-10.5	1989	20.0	58	30.8	58	41.7	58	62.0	1939	0.06	--	80	0.11	54	38	0.28	127	12
12/19 (353-s)	35.8	37.6	40.5	-1.0	1951	21.0	58	31.0	58	40.9	58	68.0	1967	0.00	--	52	0.06	53	70	0.37	110	12
12/20 (354-m)	32.5	36.4	40.8	-10.0	1963	22.6	58	32.8	58	42.7	58	62.0	1970	0.16	--	65	0.10	53	46	0.23	92	12
12/21 (355-t)	28.4	30.2	33.4	-11.0	1942	22.0	58	31.8	58	41.2	58	65.2	1990	0.01	--	63	0.16	53	70	0.44	96	12
12/22 (356-w)	25.3	30.3	36.9	-17.7	1989	20.7	58	30.8	58	40.8	58	70.0	1967	0.05	--	60	0.08	55	120	0.69	119	12
12/23 (357-t)	22.0	28.9	33.6	-19.5	1989	22.1	58	32.6	58	43.6	58	64.0	1941	0.02	--	66	0.09	54	84	0.86	118	12
12/24 (358-f)	25.8	27.3	29.1	-15.7	1989	22.5	58	32.8	58	43.3	58	67.0	1955	0.00	--	52	0.10	51	96	0.66	132	12
12/25 (359-s)	14.0	25.4	36.7	-10.8	1983	21.6	58	31.8	58	42.1	58	70.8	1982	0.08	--	65	0.10	52	64	0.38	117	12
12/26 (360-s)	11.1	17.9	26.0	-7.2	1989	21.4	58	30.9	57	40.8	57	62.9	1982	0.01	--	52	0.11	52	85	0.43	129	12
12/27 (361-m)	13.6	22.4	31.6	-7.4	1989	23.3	58	33.2	58	43.0	58	65.7	1982	0.00	--	54	0.08	54	134	0.62	107	12
12/28 (362-t)	6.6	18.0	22.5	1.0	1950	23.3	58	33.5	58	43.6	58	72.5	1984	0.00	--	57	0.09	53	63	0.21	93	12
12/29 (363-w)	0.5	17.0	31.1	-0.0	1963	23.2	57	33.0	57	42.1	58	71.5	1984	0.05	--	55	0.12	52	183	1.03	112	12
12/30 (364-t)	7.3	13.9	23.7	-7.0	1963	23.0	58	32.5	58	42.0	58	67.5	1990	0.00	--	41	0.12	51	217	0.71	120	12
12/31 (365-f)	11.7	25.1	37.4	-5.0	1963	22.9	57	33.3	57	43.2	57	76.0	1951	0.00	--	44	0.08	52	209	0.93	104	11

Column Min's:	0.5	13.9	22.5	-19.5	20.0	30.8	40.8
Column Avg's:	26.0	33.6	41.8	23.2	33.4	43.6	78.2
Column Max's:	47.5	52.7	58.5	27.3	37.2	48.0	1.43
Column Tt('s):							3337

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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	yr	max	Lng-Trm											
					Long Term	max	yr	yr	yr	yr	ly/m	avg											
		Current				Year		prec	evap	hum	ly	ly/m											
								liq		%													
								prec	snow	avg													
										pr													
										yr													
03/01	(060-m)	9.0	29.7	49.7	-1.0	1967	23.5	58	36.0	58	48.4	58	74.0	1972	0.00	0.00	56	0.10	52	404	1.33	330	12
03/02	(061-t)	29.1	40.1	50.5	-11.0	1980	25.4	58	37.4	58	49.4	58	76.5	1992	0.00	0.00	63	0.10	56	159	0.51	288	12
03/03	(062-w)	37.6	45.7	51.8	-15.0	1980	27.1	58	39.2	58	51.5	58	76.1	1992	0.12	0.12	77	0.13	55	98	0.54	254	12
03/04	(063-t)	35.3	42.7	48.1	-5.0	1943	28.2	58	40.7	58	53.3	58	81.4	1983	1.18	0.08	90	0.19	54	51	0.35	240	12
03/05	(064-f)	32.1	33.2	35.3	3.0	1960	28.0	58	40.5	58	53.2	58	81.6	1983	0.08	0.00	86	0.23	54	65	0.55	240	12
03/06	(065-s)	26.7	35.7	47.0	7.0	1960	27.8	58	39.7	58	51.5	58	77.0	1956	0.00	0.00	63	0.23	50	406	1.27	204	12
03/07	(066-s)	21.7	38.4	52.6	3.0	1960	26.9	58	38.3	58	49.9	58	80.5	1983	0.16	0.00	69	0.12	53	254	0.87	266	12
03/08	(067-m)	37.9	41.3	48.3	-7.0	1960	26.4	57	38.7	57	50.5	58	78.0	1974	0.02	0.00	70	0.09	54	222	1.39	250	12
03/09	(068-t)	28.7	38.2	44.5	6.0	1960	26.7	57	39.8	57	52.1	58	80.0	1974	0.00	0.00	60	0.07	54	202	1.22	280	12
03/10	(069-w)	28.1	40.0	56.3	8.0	1944	27.1	57	39.1	57	51.1	58	78.0	1974	0.03	0.00	72	0.10	54	222	1.34	297	12
03/11	(070-t)	22.1	32.7	39.2	13.0	1960	28.4	57	39.7	57	51.1	58	80.7	1990	0.02	0.00	61	0.15	55	251	1.36	279	12
03/12	(071-f)	21.1	30.9	37.5	6.0	1969	29.4	57	40.8	57	52.2	58	81.2	1990	0.00	0.00	71	0.15	51	150	0.53	273	12
03/13	(072-s)	17.3	22.3	28.8	-5.0	1960	29.1	57	41.1	57	53.6	58	80.9	1990	0.00	0.00	82	0.15	54	98	0.32	233	12
03/14	(073-s)	11.5	17.2	26.0	9.0	1960	28.8	57	41.7	57	54.8	58	82.7	1990	0.00	0.00	48	0.16	56	471	1.28	268	12
03/15	(074-m)	-5.3	21.1	40.4	-5.3	1993	29.4	57	41.4	57	53.7	58	83.0	1973	0.00	0.00	49	0.09	53	491	1.19	354	12
03/16	(075-t)	27.0	40.2	51.6	10.0	1970	30.4	58	42.6	58	55.1	58	85.0	1945	0.10	0.00	48	0.14	53	248	1.09	302	12
03/17	(076-w)	22.6	35.3	42.0	10.0	1941	27.8	58	40.6	58	53.0	58	79.0	1942	0.31	0.00	80	0.15	53	87	1.07	297	12
03/18	(077-t)	14.8	22.7	32.5	7.0	1941	28.1	57	39.8	58	52.0	58	76.0	1945	0.00	0.00	42	0.14	54	513	1.21	249	12
03/19	(078-f)	17.2	33.7	47.0	10.0	1939	29.3	58	41.3	58	53.5	58	81.0	1945	0.00	0.00	35	0.16	54	326	1.29	251	12
03/20	(079-s)	35.4	40.8	45.8	14.0	1956	30.7	58	43.6	58	56.5	58	80.0	1948	0.25	0.00	76	0.12	54	110	0.51	294	12
03/21	(080-s)	38.3	42.1	47.5	2.0	1965	30.8	58	43.3	58	56.0	58	84.0	1948	0.01	0.00	84	0.18	55	122	0.54	347	12
03/22	(081-m)	30.9	46.4	59.3	12.6	1986	30.7	58	43.3	58	55.9	58	85.0	1938	0.00	0.00	72	0.16	51	305	1.07	296	12
03/23	(082-t)	47.8	53.9	58.8	12.0	1959	30.4	58	43.2	58	56.0	58	84.0	1966	0.46	0.00	93	0.08	52	68	0.32	382	12
03/24	(083-w)	37.6	52.7	65.4	13.0	1940	31.4	58	45.2	58	59.2	58	83.0	1939	0.00	0.00	67	0.11	52	407	1.36	353	12
03/25	(084-t)	34.6	50.7	67.9	9.0	1974	30.2	58	44.2	58	58.5	58	87.0	1945	0.00	0.00	75	0.06	53	320	1.15	326	12
03/26	(085-f)	41.9	57.8	74.0	10.0	1940	32.5	58	44.5	58	56.6	58	83.0	1945	0.00	0.00	53	0.15	52	470	1.15	371	12
03/27	(086-s)	47.7	50.4	54.6	15.0	1937	32.5	58	45.1	58	57.6	58	83.0	1945	0.24	0.00	81	0.12	56	84	0.49	288	12
03/28	(087-s)	46.4	47.6	49.3	11.0	1966	32.0	58	45.3	58	58.8	58	86.0	1950	0.09	0.00	94	0.08	55	58	0.26	341	12
03/29	(088-m)	42.5	47.8	53.2	11.0	1966	34.8	58	49.0	58	62.9	58	83.0	1946	0.00	0.00	93	0.14	54	95	0.63	246	12
03/30	(089-t)	43.0	52.8	66.3	13.0	1941	35.8	58	48.9	58	62.0	58	83.0	1963	0.00	0.00	78	0.21	52	283	1.41	267	12
03/31	(090-w)	38.5	52.0	63.6	11.0	1969	34.8	58	47.4	58	59.9	58	87.9	1986	0.60	0.00	87	0.13	53	126	0.52	296	12
Column Min's:		-5.3	17.2	26.0	-15.0		23.5		36.0		48.4				0.00	0.00	35	0.06		51	0.26	204	
Column Avg's:		29.6	39.9	49.5			29.5		42.0		54.5				0.12	0.00	70	0.14		231	0.91	289	
Column Max's:		47.8	57.8	74.0			35.8		49.0		62.9		87.9		1.18	0.00	94	0.23		513	1.41	382	
Column Ttl's:															3.67	0.00		4.19		7166		8962	

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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	avg yrs	avgmx yrs	liq	hum	ly	Lng-Term
	min	avg	avg yrs	avgmx yrs	prec	%	ly	avg yrs
04/01 (091-t)	45.8	52.3	58.3	58.3	0.02	76	203	1.41
04/02 (092-f)	35.2	38.3	46.2	57	0.01	73	66	0.28
04/03 (093-s)	32.4	39.7	50.4	57	0.00	50	422	1.63
04/04 (094-s)	31.4	43.1	56.3	57	0.00	52	476	1.26
04/05 (095-m)	38.3	42.9	48.1	57	0.03	65	110	0.51
04/06 (096-t)	41.5	48.5	60.0	56	0.00	62	265	1.39
04/07 (097-w)	34.0	52.3	68.8	57	0.00	60	401	1.65
04/08 (098-t)	37.0	57.6	76.3	58	0.00	56	450	1.36
04/09 (099-f)	48.9	55.2	66.6	58	0.46	66	125	1.22
04/10 (100-s)	35.7	50.1	59.8	58	0.09	63	530	1.42
04/11 (101-s)	31.4	53.0	74.6	57	0.00	56	458	1.38
04/12 (102-m)	39.1	49.4	56.1	58	0.00	58	357	1.51
04/13 (103-t)	38.9	51.5	67.4	58	0.00	52	466	1.67
04/14 (104-w)	47.7	52.7	61.5	58	0.07	64	137	0.51
04/15 (105-t)	44.8	62.7	77.0	58	0.55	63	239	0.81
04/16 (106-f)	39.6	48.7	58.3	58	0.01	63	189	1.45
04/17 (107-s)	31.5	42.2	53.5	58	0.00	61	265	1.82
04/18 (108-s)	27.5	48.3	68.2	58	0.00	51	581	1.49
04/19 (109-m)	36.7	54.5	66.2	58	0.00	56	180	1.13
04/20 (110-t)	45.8	62.5	70.3	58	0.00	51	169	1.16
04/21 (111-w)	35.3	42.3	49.7	58	0.10	83	83	0.32
04/22 (112-t)	30.3	44.5	57.0	58	0.00	41	540	1.51
04/23 (113-f)	41.1	53.0	66.5	58	0.00	34	614	1.41
04/24 (114-s)	40.8	56.0	73.1	58	0.36	61	227	1.10
04/25 (115-s)	56.7	64.0	73.8	57	0.57	60	214	1.56
04/26 (116-m)	35.2	48.3	56.6	57	0.31	72	304	1.86
04/27 (117-t)	28.3	47.1	68.7	58	0.00	53	648	1.41
04/28 (118-w)	31.4	55.3	77.9	58	0.00	50	530	1.73
04/29 (119-t)	39.9	61.5	80.7	58	0.01	45	568	1.61
04/30 (120-f)	55.0	63.0	74.4	58	0.00	63	283	1.48
Column Min's:	27.5	38.3	46.2	47.4	0.00	34	66	0.28
Column Avg's:	38.6	51.4	64.1	52.4	0.09	59	337	1.30
Column Max's:	56.7	64.0	80.7	58.3	0.57	83	648	1.86
Column Ttl's:					2.59	93.0	10100	11432

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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 year	avgm yrs	liq	prec	ly	max Lng-Trm avg yrs
05/01 (121-s)	49.2	67.3	27.0	58.4	0.00	0.00	568	1.39
05/02 (122-s)	48.3	66.3	23.0	58.4	0.01	0.01	427	1.58
05/03 (123-m)	58.5	65.6	26.0	57.3	0.02	0.02	274	1.45
05/04 (124-t)	59.6	64.8	24.9	57.1	0.19	0.19	268	1.91
05/05 (125-w)	55.9	63.9	27.0	57.3	0.03	0.03	281	1.65
05/06 (126-t)	50.5	63.5	25.0	59.3	0.01	0.01	527	1.50
05/07 (127-f)	41.8	61.1	26.0	58.5	0.00	0.00	640	1.46
05/08 (128-s)	42.0	65.2	27.0	57.4	0.00	0.00	638	1.39
05/09 (129-s)	51.4	68.6	26.0	59.3	0.00	0.00	415	1.41
05/10 (130-m)	56.9	70.7	17.0	59.0	0.00	0.00	458	1.42
05/11 (131-t)	55.7	69.1	26.0	60.1	0.01	0.01	396	1.25
05/12 (132-w)	59.3	65.6	29.0	60.9	0.20	0.20	189	1.58
05/13 (133-t)	45.6	55.2	30.0	60.9	0.15	0.15	460	1.79
05/14 (134-f)	36.0	56.0	32.0	61.1	0.00	0.00	638	1.51
05/15 (135-s)	43.1	64.2	31.4	62.0	0.00	0.00	661	1.49
05/16 (136-s)	49.2	61.7	29.6	62.4	0.03	0.03	231	1.34
05/17 (137-m)	43.8	59.6	30.7	62.7	0.00	0.00	670	1.43
05/18 (138-t)	48.8	53.7	30.0	63.1	0.75	0.75	92	0.80
05/19 (139-w)	40.6	54.1	35.0	63.4	0.00	0.00	482	1.65
05/20 (140-t)	34.7	50.1	34.0	63.9	0.00	0.00	500	1.78
05/21 (141-f)	33.6	48.4	31.0	63.8	0.12	0.12	435	1.72
05/22 (142-s)	35.2	54.4	32.0	64.5	0.01	0.01	691	1.46
05/23 (143-s)	43.0	59.2	29.0	65.0	0.00	0.00	367	1.56
05/24 (144-m)	58.4	68.0	32.0	64.0	0.00	0.00	209	1.08
05/25 (145-t)	56.2	65.1	33.0	64.4	0.00	0.00	562	1.52
05/26 (146-w)	43.4	60.5	33.6	65.0	0.00	0.00	689	1.70
05/27 (147-t)	40.8	62.3	30.0	65.0	0.00	0.00	569	1.51
05/28 (148-f)	51.8	69.9	33.0	64.8	0.00	0.00	630	1.54
05/29 (149-s)	48.7	62.9	33.0	64.9	0.00	0.00	583	1.73
05/30 (150-s)	41.3	63.9	33.0	65.3	0.20	0.20	699	1.40
05/31 (151-m)	52.3	63.1	30.0	66.5	0.08	0.08	288	1.68
Column Min's:	33.6	48.4	17.0	57.1	0.00	0.00	92	0.80
Column Avg's:	47.6	62.1	47.9	61.8	0.06	0.06	469	1.51
Column Max's:	59.6	70.7	52.8	66.5	0.75	0.75	699	1.91
Column Ttl's:				80.2	1.81	1.81	14537	13876

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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 year	max year	prec	liq	ly	max Lng-Term avg yrs
06/01 (152-t)	41.1	54.4	37.0	58	0.01	0.01	671	1.69
06/02 (153-w)	39.0	53.1	31.0	58	0.01	0.01	244	1.52
06/03 (154-t)	50.6	64.2	36.0	58	0.00	0.00	536	1.60
06/04 (155-f)	56.0	60.3	37.0	58	0.56	0.56	94	0.44
06/05 (156-s)	45.5	59.4	37.0	58	0.00	0.00	183	1.21
06/06 (157-s)	40.6	59.5	34.0	58	0.00	0.00	624	1.63
06/07 (158-m)	53.0	69.0	39.0	58	0.00	0.00	490	1.49
06/08 (159-t)	64.2	77.4	36.0	58	0.00	0.00	570	1.59
06/09 (160-w)	62.9	75.7	41.0	58	0.00	0.00	381	1.64
06/10 (161-t)	58.9	73.0	35.7	58	0.33	0.33	566	1.56
06/11 (162-f)	65.1	72.1	31.0	58	0.01	0.01	341	1.22
06/12 (163-s)	65.5	70.6	37.0	58	0.00	0.00	284	1.52
06/13 (164-s)	65.8	73.0	40.0	58	0.00	0.00	529	1.56
06/14 (165-m)	56.7	72.6	39.0	58	0.00	0.00	548	1.49
06/15 (166-t)	58.2	71.9	40.0	58	0.00	0.00	657	1.60
06/16 (167-w)	50.3	68.7	44.0	58	0.00	0.00	668	1.47
06/17 (168-t)	52.1	72.7	40.0	58	0.00	0.00	672	1.43
06/18 (169-f)	63.5	77.1	40.0	58	0.00	0.00	580	1.43
06/19 (170-s)	62.3	78.3	41.0	58	0.00	0.00	599	1.39
06/20 (171-s)	64.8	75.5	45.0	58	0.00	0.00	467	1.60
06/21 (172-m)	60.0	71.0	43.0	58	0.46	0.46	396	1.73
06/22 (173-t)	55.4	70.6	38.6	58	0.01	0.01	631	1.68
06/23 (174-w)	58.8	72.6	39.0	58	0.00	0.00	623	1.50
06/24 (175-t)	58.7	75.5	43.0	58	0.00	0.00	601	1.34
06/25 (176-f)	65.1	77.7	41.0	58	0.00	0.00	617	1.52
06/26 (177-s)	62.3	72.6	43.0	58	0.39	0.39	515	1.63
06/27 (178-s)	56.7	72.6	44.0	58	0.01	0.01	695	1.48
06/28 (179-m)	58.0	69.2	44.0	58	0.14	0.14	406	1.53
06/29 (180-t)	64.9	71.3	46.0	58	0.08	0.08	369	1.70
06/30 (181-w)	64.4	72.2	44.2	58	0.25	0.25	371	1.78
Column Min's:	39.0	53.1	31.0	58	0.00	0.00	94	0.44
Column Avg's:	57.3	70.1	56.7	58	0.08	0.08	498	1.50
Column Max's:	65.8	78.3	59.5	58	0.56	0.56	695	1.78
Column Ttl's:					2.26	2.26	14928	15353

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DATE	AIR		TEMPERATURE (degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION																
	min	max	min	max	precip	evap	ly	max															
mo da jul	Current	Long Term	avg	avg	liq	% hum	Long Term	ly/m	avg yrs														
	min	max	avg	max	precip	evap	avg	ly	avg yrs														
07/01 (182-t)	68.7	73.1	82.8	36.5	1988	60.0	57	72.2	57	84.5	57	96.0	1954	0.97	--	--	97	0.15	52	303	1.60	442	11
07/02 (183-f)	70.9	77.0	87.3	42.0	1988	59.0	57	72.0	57	85.0	57	97.0	1954	0.02	--	--	77	0.07	55	474	1.70	528	11
07/03 (184-s)	69.5	77.3	88.2	46.0	1945	59.5	57	72.4	57	85.6	58	97.0	1966	0.21	--	--	78	0.20	57	558	1.60	521	11
07/04 (185-s)	68.3	78.2	91.3	41.0	1968	59.5	58	72.0	58	84.8	58	98.0	1966	0.00	--	--	79	0.19	56	515	1.45	468	12
07/05 (186-m)	67.7	81.3	94.4	43.0	1968	60.4	58	72.5	58	85.0	58	100.0	1949	0.00	--	--	71	0.18	54	608	1.45	484	12
07/06 (187-t)	69.3	78.8	90.5	43.0	1972	59.8	57	72.2	57	84.6	57	100.3	1988	0.33	--	--	72	0.17	56	520	1.57	542	12
07/07 (188-w)	66.8	79.3	91.3	43.0	1972	58.9	58	71.9	58	85.0	58	103.7	1988	0.00	--	--	72	0.09	57	601	1.62	587	12
07/08 (189-t)	68.6	81.2	94.9	44.4	1984	60.0	58	72.8	58	85.8	58	105.4	1988	0.00	--	--	70	0.12	58	601	1.53	534	12
07/09 (190-f)	69.2	82.5	94.6	44.0	1963	61.6	58	74.0	58	86.8	58	103.3	1988	0.00	--	--	64	0.09	57	641	1.51	503	12
07/10 (191-s)	67.9	78.2	93.2	44.0	1963	61.1	58	73.7	58	86.6	58	100.0	1936	0.17	--	--	67	0.29	56	598	1.54	473	12
07/11 (192-s)	66.6	79.0	91.9	43.0	1963	60.3	58	72.6	58	85.8	58	98.0	1936	0.06	--	--	71	0.21	55	600	1.52	449	12
07/12 (193-m)	66.1	75.7	86.8	42.0	1945	60.8	58	73.4	58	86.2	58	99.0	1936	0.05	--	--	73	0.17	55	515	1.64	444	12
07/13 (194-t)	64.6	78.1	93.5	47.0	1945	61.4	58	73.4	58	85.8	58	99.0	1936	0.00	--	--	69	0.21	55	594	1.44	459	12
07/14 (195-w)	67.5	75.8	89.6	47.0	1940	61.2	58	73.9	58	86.8	58	102.0	1954	0.20	--	--	82	0.13	56	446	1.45	493	12
07/15 (196-t)	66.2	72.4	76.2	48.9	1987	61.4	57	73.7	57	86.3	57	103.7	1988	0.00	--	--	92	0.10	57	169	0.52	453	11
07/16 (197-f)	60.2	73.4	88.2	44.0	1967	60.2	57	73.1	57	86.1	57	103.6	1988	0.00	--	--	66	0.15	55	638	1.71	567	11
07/17 (198-s)	64.3	74.4	88.7	48.0	1954	59.8	57	73.3	57	86.9	57	97.8	1988	0.00	--	--	58	0.11	55	570	1.68	562	11
07/18 (199-s)	61.9	77.6	92.6	48.0	1967	60.8	57	73.8	57	87.1	58	99.1	1988	0.00	--	--	64	0.09	55	579	1.36	546	10
07/19 (200-m)	71.6	79.0	88.3	48.2	1984	62.6	58	74.9	58	87.5	58	97.0	1957	0.32	--	--	75	0.16	53	481	1.59	479	12
07/20 (201-t)	62.6	75.4	89.1	45.0	1947	62.3	58	74.6	58	87.3	58	96.0	1957	0.00	--	--	67	0.12	56	639	1.58	466	12
07/21 (202-w)	62.6	73.4	88.6	41.0	1965	61.6	58	73.3	58	85.6	58	99.1	1983	0.00	--	--	66	0.19	55	517	1.85	465	12
07/22 (203-t)	63.3	72.8	84.8	43.0	1966	61.6	58	74.0	58	87.0	58	98.0	1952	0.00	--	--	43	0.15	55	615	1.54	500	12
07/23 (204-f)	60.6	70.9	85.4	42.0	1947	62.4	58	74.4	58	87.1	58	98.4	1983	0.00	--	--	58	0.20	56	510	1.81	512	12
07/24 (205-s)	55.6	73.5	91.3	43.0	1947	61.8	58	74.3	58	87.2	58	97.7	1987	0.00	--	--	56	0.14	56	510	1.65	536	12
07/25 (206-s)	63.9	79.5	96.8	45.0	1947	61.8	58	74.4	58	87.3	58	98.0	1944	0.00	--	--	63	0.11	57	525	1.39	449	12
07/26 (207-m)	69.8	79.6	95.2	52.0	1947	62.1	58	74.2	58	87.0	58	97.0	1936	0.01	--	--	78	0.13	57	463	1.50	409	12
07/27 (208-t)	69.5	79.8	92.9	41.0	1962	62.0	58	74.4	58	87.3	58	102.0	1936	0.00	--	--	67	0.07	57	616	1.40	467	12
07/28 (209-w)	66.2	82.6	97.8	47.0	1962	62.4	58	74.9	58	87.7	58	100.0	1952	0.00	--	--	61	0.18	54	590	1.37	517	12
07/29 (210-t)	68.7	78.2	87.0	47.0	1965	62.3	58	74.4	58	86.8	58	98.0	1964	0.00	--	--	43	0.12	57	616	1.71	553	12
07/30 (211-f)	57.8	71.2	82.0	46.0	1965	61.0	58	73.3	58	86.1	58	98.0	1940	0.00	--	--	48	0.10	54	647	1.61	457	12
07/31 (212-s)	53.1	70.6	89.1	46.0	1965	60.7	58	73.2	58	86.0	58	96.0	1944	0.00	--	--	56	0.07	56	621	1.63	464	12

Column Min's:	53.1	70.6	76.2	36.5	58.9	71.9	84.5	0.00	43	0.07	169	0.52	409
Column Avg's:	65.5	76.8	89.8	61.0	73.5	86.3	86.3	0.08	68	0.14	545	1.53	494
Column Max's:	71.6	82.6	97.8	62.6	74.9	87.7	87.7	0.97	97	0.29	647	1.85	587
Column Ttl's:								2.34		4.46	16880		15329

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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	avg	yr	max	yr	prec	liq	prec	evap	hum	ly	max	ly/m	avg	yr	Term				
		Current				Long Term																			
08/01	(213-s)	52.8	72.3	89.9	50.0	1952	60.4	58	73.5	58	86.8	58	97.2	1988	0.00	0.00	--	--	57	0.11	54	555	1.54	512	12
08/02	(214-m)	59.8	75.6	88.4	50.0	1963	59.9	58	73.6	58	87.5	58	100.7	1988	0.03	0.03	--	--	54	0.07	57	519	1.88	540	12
08/03	(215-t)	54.3	69.8	85.8	37.0	1965	60.9	58	73.8	58	87.1	58	98.0	1944	0.00	0.00	--	--	60	0.10	57	482	1.40	480	12
08/04	(216-w)	59.2	67.6	80.2	42.0	1965	60.9	58	73.6	58	86.8	58	100.0	1937	0.09	0.09	--	--	79	0.18	55	300	1.65	465	12
08/05	(217-t)	54.8	66.6	80.2	45.0	1951	61.1	58	73.0	58	85.4	58	95.0	1947	0.00	0.00	--	--	56	0.15	58	554	1.43	416	12
08/06	(218-f)	57.6	66.5	81.6	41.0	1957	60.2	58	72.5	58	85.3	58	98.0	1944	0.00	0.00	--	--	67	0.17	57	324	1.66	404	12
08/07	(219-s)	53.9	67.6	83.6	44.0	1957	59.8	58	72.2	58	85.2	58	94.0	1937	0.00	0.00	--	--	61	0.10	55	461	1.58	426	12
08/08	(220-s)	49.3	67.4	88.3	42.7	1989	59.8	57	72.7	57	86.0	57	96.0	1964	0.00	0.00	--	--	55	0.13	54	510	1.58	430	12
08/09	(221-m)	50.2	70.3	90.5	46.5	1989	60.9	58	73.4	58	86.4	58	96.7	1988	0.00	0.00	--	--	52	0.08	56	609	1.37	473	12
08/10	(222-t)	54.1	71.5	90.5	44.0	1972	60.5	58	73.0	58	86.1	58	99.0	1944	0.05	0.05	--	--	63	0.17	54	372	1.52	443	12
08/11	(223-w)	67.0	74.7	87.9	44.0	1972	59.6	58	71.9	58	84.8	58	99.7	1988	0.26	0.26	--	--	72	0.15	53	438	1.41	381	12
08/12	(224-t)	63.3	71.7	86.9	41.0	1946	58.7	58	71.6	58	85.1	58	100.0	1944	0.60	0.60	--	--	90	0.13	58	300	1.29	504	12
08/13	(225-f)	68.5	75.5	88.6	44.0	1964	58.9	58	71.8	58	85.2	58	97.0	1936	0.00	0.00	--	--	75	0.10	56	447	1.66	426	12
08/14	(226-s)	61.3	75.8	92.1	43.0	1941	59.2	57	72.2	57	85.7	57	97.6	1988	0.00	0.00	--	--	61	0.10	54	566	1.31	508	11
08/15	(227-s)	60.3	76.9	96.0	38.0	1964	59.7	58	72.6	58	86.0	58	96.0	1937	0.00	0.00	--	--	59	0.16	58	531	1.31	467	12
08/16	(228-m)	67.0	76.7	87.6	40.0	1964	60.4	58	73.1	58	86.3	58	100.0	1937	0.00	0.00	--	--	67	0.07	58	298	1.47	414	12
08/17	(229-t)	68.2	75.7	90.6	43.0	1964	60.0	58	72.5	58	85.8	58	102.6	1988	0.02	0.02	--	--	80	0.12	57	349	1.58	401	12
08/18	(230-w)	63.6	75.6	91.4	43.0	1962	59.7	58	72.0	58	84.8	58	100.4	1988	0.00	0.00	--	--	74	0.08	55	501	1.43	431	12
08/19	(231-t)	63.5	76.5	94.2	43.0	1953	58.6	58	71.7	58	85.4	58	99.2	1983	0.00	0.00	--	--	63	0.20	58	559	1.31	427	12
08/20	(232-f)	65.0	75.3	88.5	43.0	1964	57.9	58	71.1	58	84.6	58	103.7	1983	0.03	0.03	--	--	70	0.09	57	356	1.66	379	11
08/21	(233-s)	60.7	72.2	86.9	41.0	1950	57.5	56	70.9	56	84.6	57	99.0	1936	0.00	0.00	--	--	63	0.13	56	552	1.44	433	10
08/22	(234-s)	55.7	71.8	90.7	39.7	1982	58.2	58	71.5	58	85.4	58	103.4	1983	0.00	0.00	--	--	60	0.11	55	492	1.40	434	12
08/23	(235-m)	59.5	76.6	96.5	43.0	1950	58.1	58	71.2	58	84.6	58	96.5	1993	0.00	0.00	--	--	56	0.15	55	484	1.45	364	12
08/24	(236-t)	67.0	78.0	95.2	41.0	1952	57.7	58	70.7	58	84.3	58	97.2	1983	0.00	0.00	--	--	63	0.06	57	343	1.34	400	12
08/25	(237-w)	68.0	79.4	97.8	40.0	1951	57.0	58	70.7	58	84.7	58	98.0	1948	0.00	0.00	--	--	67	0.13	56	447	1.36	434	12
08/26	(238-t)	65.9	80.0	99.2	40.0	1951	57.7	58	71.2	58	85.3	58	100.0	1948	0.00	0.00	--	--	63	0.12	57	441	1.24	457	12
08/27	(239-f)	68.9	79.9	97.6	40.0	1945	58.8	58	71.7	58	85.1	58	101.0	1948	0.09	0.09	--	--	68	0.10	58	408	1.21	380	12
08/28	(240-s)	67.9	77.3	94.0	40.9	1986	58.4	57	71.5	57	85.0	57	101.0	1948	0.00	0.00	--	--	75	0.06	54	349	1.31	372	11
08/29	(241-s)	67.4	79.8	99.2	34.0	1965	59.1	57	71.9	57	85.0	57	99.2	1993	0.00	0.00	--	--	65	0.13	57	504	1.20	383	11
08/30	(242-m)	66.9	80.1	96.9	42.0	1946	58.1	57	71.5	57	85.1	57	100.0	1953	0.00	0.00	--	--	61	0.08	51	444	1.18	389	11
08/31	(243-t)	66.6	79.2	96.3	44.0	1946	58.2	57	71.3	57	85.1	57	100.0	1953	0.00	0.00	--	--	60	0.12	56	447	1.24	418	11
Column Min's:		49.3	66.5	80.2	34.0		57.0		70.7		84.3				0.00	0.00			52	0.06		298	1.18	364	
Column Avg's:		61.6	74.3	90.7			59.2		72.1		85.5				0.04	0.04			65	0.12		450	1.43	432	
Column Max's:		68.9	80.1	99.2			61.1		73.8		87.5		103.7		0.60	0.60			90	0.20		609	1.88	540	
Column Ttl's:															1.17	1.17				3.65		13942		13391	

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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	Current.....		Long Term.....		min year		avg yrs		liq		evap hum		ly	max Lng-Term						
jul		min	avg	max	avg yrs	avgm yrs	max yrs	max year	prec	snow	avg pr	avg yrs	ly	ly/m	avg yrs						
09/01	(244-w)	68.6	73.2	81.6	57.2	58	70.8	58	84.6	58	101.0	1953	0.30	--	86	0.19	58	196	0.97	403	11
09/02	(245-t)	66.5	74.9	88.8	56.7	58	70.2	58	84.1	58	102.0	1953	0.88	--	83	0.12	55	352	1.35	381	12
09/03	(246-f)	67.6	74.2	84.2	56.8	58	70.1	58	83.8	58	101.0	1953	1.00	--	85	0.15	55	236	1.50	390	11
09/04	(247-s)	57.0	67.7	78.2	57.4	58	70.3	58	83.6	58	96.0	1953	0.00	--	75	0.09	55	408	1.46	370	12
09/05	(248-s)	53.6	67.0	82.9	56.5	58	69.7	58	83.1	58	97.0	1954	0.00	--	65	0.12	58	510	1.46	362	12
09/06	(249-m)	53.1	68.0	84.5	55.9	58	69.5	58	83.6	58	99.0	1954	0.00	--	65	0.06	57	464	1.29	432	12
09/07	(250-t)	58.9	67.4	78.1	54.8	58	68.3	58	82.2	58	97.0	1945	0.00	--	74	0.05	54	318	1.43	375	12
09/08	(251-w)	58.6	68.3	82.0	54.4	58	68.5	58	83.1	58	97.0	1939	0.00	--	65	0.03	56	424	1.55	392	11
09/09	(252-t)	58.2	69.9	81.4	54.5	57	69.0	57	83.9	57	97.2	1983	0.00	--	70	0.09	55	343	1.30	403	12
09/10	(253-f)	46.0	65.3	74.2	55.1	58	68.8	58	82.7	58	101.4	1983	0.00	--	45	0.11	55	511	1.46	356	12
09/11	(254-s)	38.4	55.3	73.2	52.4	58	65.9	58	79.9	58	98.7	1983	0.00	--	55	0.09	58	540	1.24	360	12
09/12	(255-s)	42.4	61.5	76.0	52.3	58	65.8	58	79.7	58	93.0	1952	0.00	--	57	0.14	56	270	1.28	307	12
09/13	(256-m)	57.5	71.7	87.0	53.1	57	66.6	57	80.7	57	97.0	1939	0.00	--	49	0.11	54	471	1.19	406	11
09/14	(257-t)	59.3	74.1	88.2	52.9	57	66.4	57	80.5	57	98.0	1939	0.00	--	54	0.18	55	440	1.42	373	11
09/15	(258-w)	58.1	66.7	75.9	51.7	57	65.8	57	80.1	57	93.0	1939	0.36	--	70	0.14	52	95	0.40	348	11
09/16	(259-t)	56.5	61.8	69.6	49.7	57	64.1	57	78.9	58	95.0	1939	0.00	--	69	0.08	58	220	0.98	328	11
09/17	(260-f)	56.2	63.9	72.5	50.8	58	64.4	58	78.3	58	93.0	1935	0.00	--	77	0.08	56	207	1.45	394	11
09/18	(261-s)	53.7	62.8	78.1	51.5	58	64.9	58	78.8	58	92.0	1955	0.01	--	75	0.06	57	394	1.30	334	12
09/19	(262-s)	51.8	63.1	76.6	53.0	58	65.3	58	77.9	58	92.2	1983	0.00	--	62	0.08	57	472	1.13	336	12
09/20	(263-m)	51.6	62.9	75.6	51.6	58	64.7	58	77.9	58	93.0	1940	0.29	--	75	0.17	55	246	1.55	391	12
09/21	(264-t)	52.1	64.5	76.2	51.2	58	64.2	58	77.9	58	94.0	1940	0.00	--	76	0.16	56	323	1.49	346	12
09/22	(265-w)	47.4	62.3	76.2	49.8	57	63.6	57	77.3	57	91.0	1936	0.00	--	71	0.13	55	380	1.31	293	11
09/23	(266-t)	62.4	67.2	75.7	47.9	58	61.7	58	75.7	58	92.0	1945	0.05	--	80	0.09	54	170	1.34	298	12
09/24	(267-f)	52.1	59.5	69.4	46.3	58	60.2	58	74.1	58	92.0	1937	0.01	--	71	0.16	53	307	0.99	296	11
09/25	(268-s)	53.2	62.2	71.6	45.7	58	60.0	58	74.5	58	92.0	1961	0.43	--	89	0.05	55	70	0.32	349	12
09/26	(269-s)	56.0	65.1	70.6	45.8	58	60.1	58	74.7	58	89.0	1959	0.00	--	66	0.07	55	185	1.10	299	12
09/27	(270-m)	52.1	56.8	62.2	46.0	58	60.7	58	75.9	58	90.0	1946	0.02	--	62	0.12	56	243	1.47	326	12
09/28	(271-t)	42.7	54.1	66.8	45.2	58	60.0	58	75.3	58	90.0	1939	0.05	--	52	0.10	55	318	1.41	348	12
09/29	(272-w)	35.8	48.6	63.3	45.3	58	59.4	58	74.1	58	95.0	1953	0.00	--	62	0.05	57	304	1.39	351	12
09/30	(273-t)	36.2	45.9	60.2	45.4	58	59.2	58	73.3	58	95.0	1953	0.00	--	59	0.16	55	338	1.53	304	12
Column Min's:		35.8	45.9	60.2	45.2	59.2	73.3						0.00		45	0.03		70	0.32	293	
Column Avg's:		53.5	64.2	76.0	51.6	65.3	79.3						0.11		68	0.11		325	1.27	355	
Column Max's:		68.6	74.9	88.8	57.4	70.8	84.6	102.0					1.00		89	0.19		540	1.55	432	
Column Ttl's:													3.40		3.23			9755		10651	

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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	year avg	max	precip	evap	ly	max	avg									
10/01 (274-f)	34.0	56.1	28.0	1963	46.4	58	59.5	58	73.1	58	89.0	1952	0.00	0.12	55	403	1.10	288	12
10/02 (275-s)	50.7	56.7	26.0	1946	45.1	58	59.4	58	74.4	58	89.0	1953	0.23	0.07	56	48	0.33	314	12
10/03 (276-s)	34.4	48.5	27.0	1974	43.5	58	58.1	58	72.7	58	91.0	1951	0.01	0.06	57	445	1.08	294	11
10/04 (277-m)	34.3	55.0	24.9	1987	43.5	58	58.1	58	73.2	58	93.0	1951	0.00	0.09	57	427	1.04	313	12
10/05 (278-t)	37.1	53.6	24.0	1965	43.4	58	57.6	58	71.9	58	90.0	1946	0.00	0.04	57	437	1.07	315	12
10/06 (279-w)	31.6	53.5	24.0	1965	43.0	57	57.1	58	72.3	58	90.0	1941	0.00	0.05	57	414	1.04	384	12
10/07 (280-t)	43.2	60.8	12.4	1986	41.4	57	56.2	58	71.6	57	90.0	1941	0.00	0.12	54	393	0.98	309	12
10/08 (281-f)	45.0	60.0	24.0	1953	40.7	57	54.7	58	69.0	57	90.0	1939	0.00	0.08	53	320	0.99	303	12
10/09 (282-s)	44.9	55.9	7.9	1983	42.7	58	57.0	58	70.8	57	91.0	1949	0.34	0.14	53	94	0.85	266	12
10/10 (283-s)	31.2	43.3	25.0	1945	42.3	57	55.8	58	69.2	57	91.0	1949	0.00	0.08	56	385	1.40	249	12
10/11 (284-m)	28.2	42.4	5.9	1983	39.7	58	54.4	58	67.9	57	91.0	1949	0.01	0.03	55	148	0.98	221	11
10/12 (285-t)	43.7	49.4	6.4	1983	39.6	58	54.8	58	70.2	58	88.0	1949	0.00	0.08	56	373	1.12	239	11
10/13 (286-w)	37.3	48.8	16.5	1988	40.6	58	55.2	58	70.4	58	88.0	1947	0.00	0.07	56	194	1.13	236	12
10/14 (287-t)	40.1	53.1	17.9	1988	39.9	58	55.3	58	71.2	58	86.0	1954	0.00	0.07	55	286	1.11	299	12
10/15 (288-f)	35.2	54.1	12.7	1986	38.8	57	54.0	58	70.4	58	87.0	1947	0.00	0.07	57	362	0.97	305	12
10/16 (289-s)	47.6	58.3	10.4	1986	38.2	57	52.5	58	70.6	58	93.5	1984	0.48	0.09	57	76	0.75	238	11
10/17 (290-s)	52.2	61.0	23.5	1982	39.3	57	53.1	58	69.1	58	85.0	1950	0.24	0.08	56	123	1.00	242	11
10/18 (291-m)	42.8	53.1	13.1	1986	37.7	57	52.7	57	67.9	58	86.0	1938	0.00	0.17	57	135	--	210	11
10/19 (292-t)	43.8	55.8	8.4	1986	36.4	58	51.5	58	66.5	58	87.0	1953	0.14	0.04	55	76	0.49	221	12
10/20 (293-w)	61.2	67.4	19.0	1964	35.8	58	50.3	58	64.9	58	88.0	1953	0.93	0.14	54	123	0.85	183	12
10/21 (294-t)	35.6	54.8	13.0	1952	36.2	58	51.4	58	66.8	58	86.0	1953	0.10	0.06	58	205	--	194	12
10/22 (295-f)	27.8	42.0	15.0	1952	37.9	58	52.5	58	67.3	58	86.0	1947	0.00	0.11	55	374	0.96	222	12
10/23 (296-s)	27.1	43.4	17.0	1952	37.2	58	52.3	58	67.6	58	88.0	1947	0.00	0.07	57	359	0.92	206	12
10/24 (297-s)	28.9	46.4	16.0	1964	38.3	58	51.7	58	65.5	58	82.0	1963	0.00	0.09	55	329	0.94	206	11
10/25 (298-m)	30.7	49.2	17.0	1960	37.1	58	50.0	58	63.2	58	83.0	1963	0.00	0.07	54	328	0.90	222	12
10/26 (299-t)	37.4	53.7	15.0	1962	36.0	58	49.7	58	64.5	58	98.7	1984	0.00	0.05	56	229	1.11	276	12
10/27 (300-w)	40.6	48.7	11.0	1962	35.3	58	49.3	58	63.6	58	85.0	1963	0.00	0.06	53	152	0.91	235	12
10/28 (301-t)	31.1	43.5	17.0	1976	34.4	57	48.8	57	63.8	58	97.4	1986	0.00	0.05	58	277	1.02	260	11
10/29 (302-f)	42.3	49.5	1.4	1984	33.5	58	48.3	58	63.3	58	83.0	1946	0.00	0.04	56	248	0.99	250	11
10/30 (303-s)	32.9	35.7	15.0	1952	35.5	58	49.3	58	63.8	58	82.0	1950	0.31	0.07	55	29	0.11	205	12
10/31 (304-s)	33.2	35.3	16.0	1965	36.4	58	50.3	58	64.8	58	85.0	1950	0.18	0.09	54	78	0.30	213	12

Column	Min's	Avg's	Max's	Ttl's
Column	27.1	35.3	37.4	63.2
Column	38.3	51.3	65.5	68.4
Column	61.2	67.4	83.3	74.4
Column				98.7
Column				2.97
Column				7918

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