

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	avgmn yrs	Long Term	avg yrs	avgmx yrs	max year	ly	max Lng-Trm									
mo da jul	Current	Current	year	year	Term	year	year	prec	ly	ly/m									
01/01 (001-s)	26.7	31.9	-8.0	23.3	44	31.1	44	39.1	44	67.0	1952	0.00	0.00	0.18	43	194	0.61	141	8
01/02 (002-m)	21.5	29.9	-5.0	21.5	45	28.9	45	36.2	45	55.0	1954	0.00	0.00	0.08	43	31	0.15	106	8
01/03 (003-t)	20.2	28.9	-3.0	22.3	45	29.5	45	37.0	45	61.0	1950	0.03	0.03	0.12	36	22	0.17	95	8
01/04 (004-w)	16.8	23.4	-8.0	19.81	45	28.0	45	35.8	45	61.0	1950	0.00	0.00	0.15	41	199	0.85	128	8
01/05 (005-t)	18.1	30.7	-9.0	20.7	46	26.9	46	34.4	46	59.0	1955	0.39	0.39	0.08	43	175	0.84	156	8
01/06 (006-f)	35.7	39.3	-5.3	19.88	46	28.6	46	35.4	46	68.0	1946	0.10	0.10	0.11	42	38	0.30	107	8
01/07 (007-s)	39.9	51.1	-14.0	19.70	46	28.2	46	35.5	46	64.0	1946	0.40	0.40	0.05	41	145	0.71	114	8
01/08 (008-s)	26.4	34.9	-14.0	19.70	46	24.5	46	32.6	46	61.0	1965	0.24	0.24	0.07	41	109	0.70	152	8
01/09 (009-m)	21.8	25.1	-11.0	19.70	46	25.4	46	34.5	46	62.0	1949	0.00	0.00	0.07	37	182	0.84	147	8
01/10 (010-t)	21.4	30.1	-14.4	19.82	46	24.7	46	32.3	46	57.0	1949	0.00	0.00	0.09	38	218	0.81	148	8
01/11 (011-w)	25.5	32.0	-11.0	19.79	46	24.7	46	33.2	46	57.0	1975	0.12	0.12	0.09	40	74	0.40	151	8
01/12 (012-t)	32.3	45.0	-11.0	19.79	46	26.0	46	34.3	46	61.0	1960	0.21	0.21	0.04	39	26	0.14	168	8
01/13 (013-f)	23.7	28.6	-18.0	19.77	46	26.5	46	35.4	46	62.0	1950	0.00	0.00	0.05	41	211	0.87	174	8
01/14 (014-s)	22.4	28.8	-16.0	19.77	46	28.6	46	37.3	46	58.0	1950	0.43	0.43	0.11	42	38	0.24	116	8
01/15 (015-s)	33.1	34.1	-14.1	19.82	46	27.8	46	36.2	46	63.0	1953	0.00	0.00	0.13	43	53	0.26	166	8
01/16 (016-m)	26.8	33.5	-15.3	19.82	46	25.4	46	34.4	46	60.0	1953	0.00	0.00	0.04	38	240	0.73	178	8
01/17 (017-t)	31.4	36.2	-20.0	19.77	46	25.1	46	33.8	46	64.0	1952	0.00	0.00	0.10	40	229	0.67	123	8
01/18 (018-w)	32.8	40.0	-19.0	19.77	46	27.8	46	36.9	46	60.0	1951	0.00	0.00	0.05	43	187	0.75	138	8
01/19 (019-t)	30.9	38.1	-16.2	19.84	46	28.2	46	36.8	46	62.0	1949	0.00	0.00	0.11	43	228	0.69	142	8
01/20 (020-f)	21.9	32.2	-23.6	19.85	46	28.2	46	35.9	46	63.0	1951	0.00	0.00	0.10	36	102	1.02	173	8
01/21 (021-s)	15.9	23.3	-24.9	19.84	46	28.0	46	36.2	46	60.0	1951	0.00	0.00	0.22	37	247	0.71	180	8
01/22 (022-s)	19.6	31.2	-8.0	19.78	46	28.6	46	36.8	46	61.0	1967	0.00	0.00	0.08	37	252	0.72	124	8
01/23 (023-m)	28.0	38.6	-9.0	19.77	46	28.7	46	37.6	46	68.0	1967	0.00	0.00	0.08	40	249	0.73	185	8
01/24 (024-t)	32.9	43.0	-17.0	19.63	46	27.9	46	35.7	46	65.0	1950	0.00	0.00	0.11	42	123	0.59	133	8
01/25 (025-w)	36.1	44.8	-7.0	19.61	46	29.5	46	38.2	46	73.0	1950	0.10	0.10	0.03	40	71	0.77	135	8
01/26 (026-t)	31.6	46.3	-7.1	19.85	46	29.3	46	38.1	46	70.0	1950	0.16	0.16	0.20	41	22	0.12	177	8
01/27 (027-f)	27.5	35.0	-2.0	19.55	46	27.3	46	36.1	46	62.0	1944	0.00	0.00	0.11	42	259	0.73	212	8
01/28 (028-s)	29.4	38.6	-9.0	19.63	46	26.5	46	34.2	46	58.0	1944	0.00	0.00	0.08	42	218	0.82	194	8
01/29 (029-s)	40.2	44.0	-11.0	19.77	46	27.1	46	35.4	46	64.0	1970	0.00	0.00	0.12	38	49	0.31	139	8
01/30 (030-m)	32.2	39.4	-8.0	19.66	46	27.4	46	35.9	46	64.0	1975	0.00	0.00	0.09	40	71	0.35	108	8
01/31 (031-t)	31.4	45.0	-3.0	19.72	46	26.2	46	34.1	46	59.9	1989	0.00	0.00	0.05	38	264	0.74	150	8
Column Min's:	15.9	23.3	-24.9	16.2	24.5	32.3	32.3	32.3	32.3	73.0	1950	0.00	0.00	0.03	37	22	0.12	95	8
Column Avg's:	27.6	35.6	44.9	19.3	27.4	35.7	35.7	35.7	35.7	73.0	1950	0.07	0.07	0.10	40	146	0.59	147	8
Column Max's:	40.2	51.1	61.1	23.3	31.1	39.1	39.1	39.1	39.1	73.0	1950	0.43	0.43	0.22	42	264	1.02	212	8
Column Ttl's:												2.18	2.18	2.99	38	4526	4526	4560	8

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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	year	prec	prec	ly	ly/m
	avg	avg	avg	max	pr	pr	ly	avg
			yr	yr	yr	yr	yr	yr
02/01 (032-w)	33.1	49.4	64.5	64.5	0.00	0.00	256	0.73
02/02 (033-t)	30.9	32.6	34.3	55.3	0.28	0.28	31	0.17
02/03 (034-f)	19.5	25.8	31.2	52.0	0.14	0.14	40	0.29
02/04 (035-s)	17.4	20.5	23.5	64.0	0.00	0.00	130	0.60
02/05 (036-s)	18.9	22.2	26.0	61.1	0.00	0.00	96	0.46
02/06 (037-m)	6.1	12.8	26.4	55.0	0.00	0.00	160	1.01
02/07 (038-t)	10.4	16.2	24.6	50.0	0.00	0.00	270	1.07
02/08 (039-w)	5.4	17.0	27.2	58.0	0.00	0.00	279	1.03
02/09 (040-t)	2.3	11.1	19.5	62.0	0.00	0.00	307	0.89
02/10 (041-f)	16.2	22.2	30.6	63.0	0.00	0.00	261	1.13
02/11 (042-s)	21.4	29.7	40.8	60.0	0.00	0.00	306	0.84
02/12 (043-s)	16.2	27.1	38.7	66.5	0.00	0.00	327	1.03
02/13 (044-m)	26.5	36.6	44.9	61.0	0.45	0.45	20	0.09
02/14 (045-t)	35.3	38.8	45.2	66.0	0.15	0.15	97	0.60
02/15 (046-w)	35.1	37.6	41.8	68.0	0.61	0.61	39	0.16
02/16 (047-t)	26.3	32.6	37.1	66.0	0.00	0.00	266	1.04
02/17 (048-f)	21.8	26.0	30.5	63.0	0.00	0.00	215	0.89
02/18 (049-s)	17.8	25.5	33.3	66.0	0.00	0.00	336	0.90
02/19 (050-s)	24.5	30.1	35.1	64.0	0.00	0.00	104	0.42
02/20 (051-m)	31.9	35.3	38.9	64.0	0.47	0.47	71	0.33
02/21 (052-t)	32.9	39.6	45.2	69.7	0.32	0.32	69	0.52
02/22 (053-w)	23.8	29.3	33.5	68.0	0.03	0.03	133	0.83
02/23 (054-t)	9.9	15.2	23.7	65.8	0.00	0.00	320	1.38
02/24 (055-f)	3.9	14.5	24.5	70.0	0.00	0.00	410	1.00
02/25 (056-s)	14.8	30.4	43.4	70.0	0.01	0.01	363	1.04
02/26 (057-s)	24.2	31.9	40.4	71.0	0.30	0.30	159	1.48
02/27 (058-m)	17.5	25.9	39.2	65.0	0.00	0.00	364	1.16
02/28 (059-t)	15.9	28.5	40.1	65.0	0.00	0.00	358	1.06
Column Min's:	2.3	11.1	19.5	33.9	0.00	0.00	20	0.09
Column Avg's:	20.0	27.3	35.1	39.2	0.61	0.61	207	0.79
Column Max's:	35.3	49.4	64.5	71.0	0.20	0.20	410	1.48
Column Ttl's:				2.76			5787	5893

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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	evap	ly	max
mo da jul	avg	avg	avgm	avgx	liq	hum	Ly/m	Lng-Trm
			yr	yr		%		avg yrs
11/01 (305-w)	29.7	40.6	42.6	46	0.00	--	262	0.85
11/02 (306-t)	34.7	41.7	41.7	45	0.03	--	164	0.83
11/03 (307-f)	29.2	34.9	38.3	43	0.00	--	188	1.04
11/04 (308-s)	28.5	37.0	46.2	44	0.00	--	168	0.69
11/05 (309-s)	34.5	50.7	62.9	46	0.12	--	152	0.69
11/06 (310-m)	36.4	49.9	58.8	46	0.10	--	263	0.89
11/07 (311-t)	36.2	46.0	59.6	47	0.39	--	40	0.73
11/08 (312-w)	42.7	49.7	57.1	47	0.46	--	48	0.29
11/09 (313-t)	38.3	43.7	48.9	47	0.01	--	257	0.80
11/10 (314-f)	29.6	39.1	45.3	47	0.07	--	103	0.82
11/11 (315-s)	29.4	47.3	63.0	47	0.00	--	207	1.05
11/12 (316-s)	33.3	44.6	55.7	47	0.00	--	250	0.72
11/13 (317-m)	40.4	54.4	70.4	47	0.00	--	245	0.70
11/14 (318-t)	48.1	56.4	65.3	46	0.00	--	69	0.53
11/15 (319-w)	41.7	57.6	66.7	47	1.14	--	74	0.87
11/16 (320-t)	24.1	31.2	41.6	47	0.03	--	77	0.76
11/17 (321-f)	18.8	26.6	32.7	47	0.00	--	229	0.92
11/18 (322-s)	18.3	25.1	32.5	47	0.00	--	181	0.97
11/19 (323-s)	18.6	32.7	45.2	47	0.00	--	72	0.39
11/20 (324-m)	35.7	48.1	59.7	47	0.00	--	185	0.75
11/21 (325-t)	23.6	30.4	35.9	46	0.00	--	217	0.83
11/22 (326-w)	24.0	27.0	29.8	47	0.00	--	67	0.34
11/23 (327-t)	17.5	24.4	32.9	45	0.00	--	186	0.90
11/24 (328-f)	18.9	28.7	40.8	46	0.00	--	230	0.66
11/25 (329-s)	30.2	40.3	46.5	44	0.08	--	33	0.23
11/26 (330-s)	36.5	44.2	51.8	43	0.13	--	177	0.71
11/27 (331-m)	38.0	50.1	63.7	44	0.00	--	45	0.40
11/28 (332-t)	27.5	39.6	63.7	46	0.06	--	52	0.45
11/29 (333-w)	22.0	25.9	29.8	47	0.00	--	125	0.66
11/30 (334-t)	23.5	30.7	41.8	46	0.00	--	214	0.64
Column Min's:	17.5	24.4	29.8	0.0	0.00	64	33	0.23
Column Avg's:	30.3	40.0	50.0	42.2	0.09	77	153	0.70
Column Max's:	48.1	57.6	70.4	52.8	1.14	89	263	1.05
Column Tot's:					2.62	3.47	4580	4161

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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	avg	max	Long Term	liq	prec	evap	hum	ly	max	Lng-Term						
mo da jul	Current	Current	min year	avgm yrs	max year	avg yrs	prec	snow	evap	%	ly/m	ly/m	avg yrs						
12/01 (335-f)	21.4	33.2	5.0	1976	25.0	47	33.7	47	42.4	47	67.0	1962	0.00	0.10	41	207	0.62	103	8
12/02 (336-s)	19.1	30.8	8.0	1966	27.2	46	35.4	46	43.5	46	71.1	1982	0.00	0.05	41	90	0.77	109	7
12/03 (337-s)	17.8	20.7	-1.0	1976	27.6	46	36.0	46	44.7	47	73.6	1982	0.00	0.11	40	125	0.87	118	7
12/04 (338-m)	18.4	27.2	6.0	1976	28.4	47	36.6	47	45.1	47	65.2	1982	0.00	0.10	41	71	0.28	115	8
12/05 (339-t)	27.7	36.3	6.0	1974	28.7	47	36.2	47	43.7	47	65.0	1960	0.00	0.09	43	92	0.73	89	7
12/06 (340-w)	29.8	37.8	2.7	1984	27.8	47	36.3	47	44.7	47	69.0	1956	0.19	0.10	39	45	0.27	115	8
12/07 (341-t)	16.7	22.5	-3.0	1977	27.4	47	35.0	47	42.8	47	66.0	1951	0.00	0.16	40	190	0.63	145	8
12/08 (342-f)	15.8	22.0	1.0	1977	28.5	47	35.3	47	42.8	47	68.0	1966	0.03	0.09	41	126	0.55	132	8
12/09 (343-s)	13.1	19.9	-2.0	1958	25.4	47	33.1	47	40.8	47	65.0	1952	0.00	0.14	42	236	0.77	145	8
12/10 (344-s)	20.6	26.5	-6.0	1958	24.5	47	31.3	47	38.0	47	60.0	1946	0.00	0.13	42	34	0.14	86	8
12/11 (345-m)	17.8	26.7	-8.0	1977	23.3	47	30.7	47	37.8	47	68.0	1971	0.02	0.12	41	70	0.60	87	8
12/12 (346-t)	12.0	19.4	-2.0	1962	25.4	47	32.3	47	39.1	47	63.0	1949	0.00	0.12	41	169	0.90	131	8
12/13 (347-w)	7.9	16.6	-4.0	1960	23.4	47	30.8	47	38.2	47	58.8	1984	0.00	0.06	41	167	0.77	107	8
12/14 (348-t)	7.3	16.5	-2.0	1963	23.4	47	30.1	47	36.9	47	61.5	1984	0.00	0.10	39	203	0.87	126	8
12/15 (349-f)	-6.5	8.2	-6.5	1989	21.1	47	29.3	47	37.5	47	63.0	1948	0.00	0.12	41	127	0.68	105	8
12/16 (350-s)	-8.3	0.6	-11.0	1951	20.7	46	28.8	46	36.8	46	63.0	1948	0.03	0.07	42	196	0.79	100	8
12/17 (351-s)	-14.4	-2.2	-14.4	1989	20.2	47	28.5	47	36.9	47	65.1	1984	0.00	0.05	39	200	0.88	119	8
12/18 (352-m)	-6.0	6.5	-6.0	1989	19.9	47	27.6	47	35.6	47	62.0	1967	0.00	0.08	43	245	0.75	124	8
12/19 (353-t)	10.4	16.0	-6.0	1963	21.5	46	28.7	46	36.0	46	57.0	1957	0.00	0.06	41	117	0.49	99	8
12/20 (354-w)	-4.7	6.9	-7.0	1963	22.3	47	29.6	47	37.1	47	62.0	1949	0.00	0.11	40	233	0.82	118	8
12/21 (355-t)	-16.2	1.3	-16.2	1989	21.6	45	29.2	45	37.3	46	66.0	1967	0.01	0.12	41	190	0.83	119	8
12/22 (356-f)	-23.1	-9.4	-23.1	1989	19.7	46	28.2	45	36.6	46	60.0	1949	0.00	0.06	40	218	0.78	126	8
12/23 (357-s)	-11.0	0.8	-11.0	1989	22.6	46	30.0	45	37.5	45	60.0	1957	0.00	0.07	43	227	0.76	130	7
12/24 (358-s)	-14.3	2.6	-14.3	1983	23.2	45	31.2	45	39.1	45	62.0	1964	0.00	0.10	40	231	0.91	93	8
12/25 (359-m)	12.6	16.9	-13.0	1983	21.2	46	29.4	46	37.7	46	62.6	1982	0.00	0.13	42	101	0.44	117	8
12/26 (360-t)	2.8	16.9	-6.0	1983	22.0	46	29.5	45	36.6	45	54.0	1971	0.01	0.08	38	194	0.80	100	8
12/27 (361-w)	4.1	20.1	-2.0	1950	22.8	46	31.0	46	38.7	46	67.0	1959	0.01	0.09	40	71	0.25	82	8
12/28 (362-t)	22.6	27.8	3.0	1950	21.8	46	30.1	45	38.2	45	64.9	1984	0.00	0.13	40	154	0.67	100	8
12/29 (363-f)	22.8	30.5	-4.2	1983	21.6	45	28.8	44	36.0	45	61.9	1984	0.51	0.09	43	95	0.51	119	8
12/30 (364-s)	32.9	36.1	-7.8	1983	22.8	43	30.5	43	38.9	44	61.0	1964	0.16	0.09	38	53	0.31	134	8
12/31 (365-s)	32.9	39.8	-10.0	1976	23.3	42	31.3	42	39.1	42	67.0	1951	0.24	0.07	41	18	0.15	102	7

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Column Min's:	-23.1	-9.4	5.7	27.6	35.6
Column Avg's:	9.1	18.6	28.2	31.4	39.2
Column Max's:	32.9	39.8	49.0	28.7	45.1
Column Ttl's:					73.6
					4495

DATE	A I R		T E M P E R A T U R E		(degrees Fahrenheit)		avg yrs	avgmx yrs	max year	WATER BALANCE (inches)		Long Term avg pr yrs	SOLAR RADIATION		Lng-Term avg yrs				
	min	avg	min	max	Long Term avg yrs	max year				ly	max ly/m		ly	max ly/m					
03/01 (060-w)	16.3	24.5	3.9	32.6	24.9	45	34.6	45	44.6	45	71.0	1976	0.00	0.07	42	391	1.03	293	8
03/02 (061-t)	19.2	27.8	-4.0	35.8	25.0	46	35.2	46	45.7	46	65.8	1983	0.00	0.08	41	322	1.04	279	8
03/03 (062-f)	28.3	39.8	-3.0	53.7	27.4	46	37.1	46	47.2	46	72.0	1976	0.00	0.09	38	331	1.11	282	8
03/04 (063-s)	42.9	52.3	4.0	64.2	29.7	46	39.0	46	48.3	46	77.3	1983	0.05	0.30	40	165	1.04	189	8
03/05 (064-s)	23.3	35.9	-6.0	49.8	28.3	46	38.3	46	48.5	46	78.0	1976	0.73	0.22	41	34	0.17	196	8
03/06 (065-m)	18.8	24.1	-2.0	28.8	27.6	46	36.4	45	45.7	45	70.0	1946	0.12	0.16	45	133	1.40	230	8
03/07 (066-t)	14.9	19.5	9.1	25.5	27.9	46	36.5	46	45.6	46	75.2	1983	0.10	0.08	41	364	1.50	321	8
03/08 (067-w)	17.2	25.1	1.9	33.8	25.6	46	36.1	46	46.6	46	73.0	1974	0.00	0.08	38	344	1.18	305	8
03/09 (068-t)	22.1	31.2	-13.0	41.3	25.4	45	35.6	45	46.1	45	78.0	1974	0.00	0.12	44	425	1.02	295	8
03/10 (069-f)	26.7	37.1	-1.5	48.8	27.3	46	36.8	46	46.3	46	72.0	1974	0.00	0.11	42	400	1.05	347	7
03/11 (070-s)	33.5	48.3	8.4	66.6	28.5	46	37.8	46	47.4	46	74.0	1973	0.00	0.11	39	404	1.03	247	8
03/12 (071-s)	31.1	35.7	4.0	44.3	28.9	46	38.5	46	48.4	46	74.0	1973	0.00	0.12	38	168	0.98	278	8
03/13 (072-m)	29.2	40.2	6.0	56.3	30.1	45	40.2	45	50.4	45	76.0	1967	0.00	0.11	43	346	1.33	279	7
03/14 (073-t)	36.1	51.0	14.0	67.4	30.3	46	40.4	45	50.9	45	70.0	1945	0.12	0.10	41	192	1.07	265	8
03/15 (074-w)	30.1	39.5	8.0	58.2	30.6	46	39.8	45	49.3	45	76.0	1944	0.05	0.07	40	115	0.63	256	8
03/16 (075-t)	24.0	37.0	9.0	51.0	29.8	46	39.7	45	50.0	45	82.0	1945	0.00	0.08	41	479	1.13	297	8
03/17 (076-f)	31.8	53.1	13.0	69.9	28.8	46	38.8	46	49.0	46	73.0	1945	0.00	0.09	41	420	1.20	309	8
03/18 (077-s)	25.9	39.4	12.0	63.6	28.4	46	38.0	46	48.3	46	73.0	1945	0.03	0.10	44	40	0.32	201	8
03/19 (078-s)	20.4	29.8	13.0	39.5	30.4	46	40.2	46	50.3	46	75.0	1968	0.00	0.15	43	433	1.22	265	8
03/20 (079-m)	30.5	34.4	16.0	39.2	31.3	46	40.6	46	50.0	46	78.0	1948	0.70	0.11	41	40	0.17	251	8
03/21 (080-t)	22.5	31.2	14.2	37.5	31.6	46	40.4	46	49.5	46	80.0	1948	0.01	0.15	39	396	1.62	353	8
03/22 (081-w)	20.7	30.2	15.0	40.4	30.7	46	40.8	46	51.1	46	74.0	1966	0.00	0.16	41	511	1.34	309	8
03/23 (082-t)	27.6	39.6	17.0	51.7	32.2	46	42.6	46	53.2	46	73.7	1988	0.00	0.09	44	390	1.17	360	8
03/24 (083-f)	41.5	49.7	6.0	62.9	32.3	46	43.2	46	54.3	46	74.9	1988	0.00	0.08	42	418	1.22	372	8
03/25 (084-s)	40.0	52.3	1.0	66.9	32.1	46	43.1	46	54.1	46	83.0	1945	0.00	0.09	42	357	1.44	300	8
03/26 (085-s)	43.6	59.0	6.0	75.3	32.9	46	42.9	46	53.0	46	78.0	1950	0.00	0.14	40	456	1.14	351	8
03/27 (086-m)	47.7	61.6	12.0	76.6	33.4	46	44.1	45	55.1	45	81.0	1945	0.00	0.10	39	344	1.35	302	8
03/28 (087-t)	57.1	67.4	16.0	78.9	34.1	45	44.7	45	55.4	45	81.0	1945	0.25	0.09	41	347	1.37	325	8
03/29 (088-w)	46.1	56.4	22.0	63.2	37.0	45	48.1	45	59.4	45	79.0	1963	0.44	0.16	45	91	0.42	275	8
03/30 (089-t)	42.9	46.1	16.0	52.5	35.8	45	45.3	45	55.3	45	81.7	1986	0.75	0.11	42	92	0.61	280	8
03/31 (090-f)	33.1	36.5	17.0	43.3	34.1	43	45.0	43	56.3	43	81.9	1986	0.61	0.09	40	72	0.55	333	8

Column Min's: 14.9 19.5 25.5 -13.0 24.9 34.6 44.6  
Column Avg's: 30.5 40.5 52.2 30.1 40.0 50.2  
Column Max's: 57.1 67.4 78.9 37.0 48.1 59.4  
Column Ttl's: 9020 3.96 83.0 8945  
63 0.07 34 0.17 189  
82 0.12 291 1.03 289  
97 0.30 511 1.62 372  
3.61 9020 8945

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DATE	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		W I N D		D E G R E E		D A Y S								
	..Current at 2" min	..Current at 4" max	..Current at 4" min	..Current at 4" max	.....Long Term..... avg 2" yrs	.....Long Term..... avg 4" yrs	tll mi	max m/h	Lng-Trm avg yrs	Air <65 >50	Soil >50	Long Term <65 >65 >50							
04/01 (091-s)	32.3	43.7	32.1	39.8	52.2	48.2	8	45.7	8	135	10.4	178	8	27	0	0	17	0	0
04/02 (092-s)	37.1	43.8	36.5	40.6	44.9	48.5	8	46.1	8	198	18.5	198	8	21	0	0	17	0	0
04/03 (093-m)	45.5	56.9	41.8	50.1	59.8	48.4	8	46.6	8	246	25.3	251	8	8	0	0	18	0	0
04/04 (094-t)	43.8	57.9	46.0	53.4	62.6	49.8	8	47.3	8	200	19.3	208	8	9	0	3	18	0	0
04/05 (095-w)	36.2	44.5	37.7	43.0	49.6	47.9	8	46.3	8	149	13.5	220	8	23	0	0	19	0	0
04/06 (096-t)	32.5	44.9	33.7	41.9	54.8	47.1	8	45.4	8	92	14.0	189	8	27	0	0	19	0	0
04/07 (097-f)	34.3	47.9	35.3	44.3	56.8	48.3	8	46.0	8	113	19.1	141	8	25	0	0	18	0	0
04/08 (098-s)	33.3	39.7	34.5	38.4	40.6	45.6	8	44.5	8	145	14.7	178	8	28	0	0	19	0	0
04/09 (099-s)	31.8	42.1	31.6	39.2	52.0	44.4	8	43.3	8	169	16.2	151	8	29	0	0	19	0	0
04/10 (100-m)	30.3	43.7	31.2	40.7	56.6	46.2	8	44.2	8	105	10.0	166	8	34	0	0	20	0	0
04/11 (101-t)	30.3	42.0	31.6	39.5	52.2	48.8	8	46.0	8	106	12.4	145	8	31	0	0	17	0	0
04/12 (102-w)	30.2	43.9	31.3	39.9	49.7	51.1	8	47.8	8	245	26.6	163	8	23	0	0	16	0	0
04/13 (103-t)	30.2	49.7	32.8	45.2	60.5	54.5	8	50.9	8	90	9.0	174	8	25	0	0	14	0	1
04/14 (104-f)	30.2	52.2	32.7	46.1	61.2	55.4	8	51.8	8	223	18.2	193	8	16	0	0	13	0	2
04/15 (105-s)	38.0	51.5	41.8	47.4	56.8	52.5	8	50.4	8	125	11.6	156	8	17	0	0	15	0	0
04/16 (106-s)	32.7	57.1	36.2	50.3	66.1	54.0	8	50.8	8	175	17.2	148	8	13	0	0	15	0	1
04/17 (107-m)	41.3	59.6	44.3	52.8	63.8	53.0	8	50.6	8	206	23.6	203	8	7	0	3	14	0	1
04/18 (108-t)	42.3	49.1	42.0	47.3	52.3	53.0	8	50.3	8	163	15.9	137	8	19	0	0	12	0	0
04/19 (109-w)	39.4	54.2	39.3	49.5	64.2	53.7	8	51.4	8	100	9.8	135	8	20	0	0	11	0	1
04/20 (110-t)	34.3	55.7	36.5	51.0	66.5	55.8	8	52.5	8	88	9.7	139	8	14	0	1	10	0	3
04/21 (111-f)	45.3	59.3	45.8	53.7	66.2	57.0	8	53.7	8	124	11.3	125	8	9	0	4	9	0	4
04/22 (112-s)	41.8	54.8	43.3	50.6	60.7	54.3	8	52.1	8	200	15.0	179	8	14	0	1	9	0	2
04/23 (113-s)	36.8	57.7	39.6	51.5	67.8	56.4	8	53.2	8	185	13.8	157	8	17	0	2	9	0	3
04/24 (114-m)	37.0	59.3	40.3	52.5	67.9	54.2	8	51.9	8	169	13.7	184	7	13	0	3	10	0	2
04/25 (115-t)	47.9	62.7	48.2	55.7	64.3	58.2	8	53.9	8	133	24.2	115	8	1	0	6	9	0	4
04/26 (116-w)	56.3	65.8	54.5	60.2	69.1	63.7	8	58.8	8	141	20.3	101	8	1	0	10	10	0	9
04/27 (117-t)	54.5	66.7	52.6	61.2	72.8	63.0	8	59.5	8	157	14.8	171	8	1	0	11	10	0	10
04/28 (118-f)	50.2	57.6	49.5	54.5	59.3	59.8	8	57.2	8	211	23.7	181	8	11	0	5	11	0	7
04/29 (119-s)	53.9	62.4	51.7	57.4	68.5	59.9	8	56.7	8	136	16.5	189	8	5	0	7	10	0	7
04/30 (120-s)	49.4	64.0	49.3	58.8	71.8	62.2	8	58.7	8	98	8.3	180	8	8	0	9	8	0	9
Column Min's:	30.2	39.7	31.2	38.4	40.6	44.4		43.3		88	8.3	101		1	0	0	8	0	0
Column Avg's:	39.3	53.0	40.1	48.6	59.7	53.2		50.5		154	15.9	169		17	0	2	14	0	2
Column Max's:	56.3	66.7	54.5	61.2	72.8	63.7		59.5		246	26.6	251		34	0	11	20	0	10
Column Ttl's:								4627		5055				496	0	65	416	0	66

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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	avgm	Long Term	evap	hum	ly/m	Lng-Term	
	avg	avg	yr	yr	yr	yr	yr	avg	
	yr	yr	yr	yr	yr	yr	yr	yr	
05/01 (121-m)	45.2	50.9	45.2	55.2	0.07	0.07	168	0.70	402
05/02 (122-t)	36.9	45.0	45.2	57.8	0.21	0.21	231	1.55	482
05/03 (123-w)	35.2	48.4	44.3	62.7	0.00	0.00	453	1.69	388
05/04 (124-t)	39.7	53.7	44.4	66.4	0.32	0.32	497	1.38	472
05/05 (125-f)	42.8	54.6	46.1	64.1	0.31	0.31	161	0.60	497
05/06 (126-s)	34.0	40.5	47.7	47.7	0.10	0.10	261	1.47	491
05/07 (127-s)	30.4	41.1	46.8	51.1	0.01	0.01	571	1.62	398
05/08 (128-m)	36.7	51.2	44.2	64.4	0.00	0.00	511	1.72	484
05/09 (129-t)	46.0	48.9	46.0	52.3	0.89	0.89	60	0.20	540
05/10 (130-w)	41.5	49.4	46.9	58.9	0.00	0.00	334	1.67	565
05/11 (131-t)	43.1	51.0	47.9	60.5	0.00	0.00	549	1.59	560
05/12 (132-f)	42.2	47.3	49.1	53.2	0.07	0.07	125	0.41	511
05/13 (133-s)	43.6	49.4	49.7	56.3	0.22	0.22	150	0.62	480
05/14 (134-s)	40.1	53.7	50.8	67.0	0.00	0.00	360	1.66	457
05/15 (135-m)	47.2	54.9	50.2	65.5	0.02	0.02	445	1.45	430
05/16 (136-t)	43.2	56.0	50.6	68.4	0.00	0.00	402	1.52	535
05/17 (137-w)	46.2	63.4	50.5	78.0	0.00	0.00	601	1.37	513
05/18 (138-t)	54.2	67.7	51.0	80.2	0.00	0.00	541	1.56	387
05/19 (139-f)	61.3	66.2	52.2	73.1	0.25	0.25	206	0.87	381
05/20 (140-s)	60.2	67.6	51.9	78.0	0.03	0.03	326	1.46	366
05/21 (141-s)	49.8	64.9	52.0	79.6	0.00	0.00	581	1.34	306
05/22 (142-m)	56.7	62.7	53.2	76.4	0.25	0.25	235	1.44	438
05/23 (143-t)	49.3	56.0	52.7	63.8	1.33	1.33	124	0.85	524
05/24 (144-w)	46.6	64.5	53.0	80.5	0.00	0.00	490	1.91	534
05/25 (145-t)	60.3	69.3	53.1	81.7	0.08	0.08	246	1.29	445
05/26 (146-f)	62.6	71.4	52.4	81.6	1.24	1.24	525	1.67	506
05/27 (147-s)	47.8	59.8	52.1	68.2	0.00	0.00	681	1.55	535
05/28 (148-s)	44.3	59.1	52.9	70.8	0.00	0.00	661	1.37	381
05/29 (149-m)	54.4	64.8	53.3	72.3	0.06	0.06	234	0.65	406
05/30 (150-t)	65.2	75.3	53.6	86.6	0.00	0.00	598	1.42	389
05/31 (151-w)	68.6	76.9	54.6	86.6	0.00	0.00	532	1.43	519
Column Min's:	30.4	40.5	44.2	56.2	0.00	0.00	60	0.20	306
Column Avg's:	47.6	57.6	49.8	67.9	0.18	0.18	383	1.29	462
Column Max's:	68.6	76.9	54.6	86.6	1.33	1.33	681	1.91	565
Column Ttl's:					5.46	5.46	11859		14322

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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	avg	yr	prec	liq	evap	hum	ly	ly/m	max	avg	yr							
06/01 (152-t)	66.9	78.1	39.0	1972	55.5	45	67.3	45	79.0	45	95.0	1988	0.24	--	--	75	0.21	39	573	1.52	470	8
06/02 (153-f)	63.7	71.2	42.0	1966	53.8	46	65.5	46	77.3	46	95.0	1951	0.08	--	--	81	0.21	43	474	1.37	468	8
06/03 (154-s)	62.1	69.8	41.0	1977	54.1	46	65.4	46	77.0	46	92.0	1949	1.19	--	--	88	0.19	41	319	1.49	467	8
06/04 (155-s)	59.8	66.9	41.4	1988	53.8	46	66.3	45	79.0	45	92.0	1944	0.00	--	--	81	0.03	43	488	1.54	476	8
06/05 (156-m)	53.4	59.9	40.0	1945	55.8	45	68.3	44	80.8	45	90.0	1944	0.29	--	--	90	0.08	42	146	0.82	438	8
06/06 (157-t)	49.6	64.6	40.0	1945	57.0	45	69.1	44	81.2	45	93.5	1988	0.00	--	--	78	0.22	44	553	1.50	520	8
06/07 (158-w)	55.5	69.4	44.0	1944	57.7	46	69.2	46	80.7	46	93.2	1988	0.00	--	--	71	0.06	42	638	1.28	511	8
06/08 (159-t)	57.8	69.1	39.0	1977	58.1	46	70.1	46	82.2	46	94.0	1952	0.00	--	--	81	0.09	46	480	1.52	573	8
06/09 (160-f)	58.2	69.8	44.0	1975	58.8	45	70.0	45	81.1	46	93.0	1953	0.25	--	--	82	0.14	45	447	1.40	537	8
06/10 (161-s)	51.8	59.2	39.0	1977	57.5	45	69.8	45	81.9	45	93.0	1954	0.00	--	--	87	0.19	43	287	0.94	495	8
06/11 (162-s)	49.7	64.8	34.0	1972	56.3	43	69.2	44	81.5	45	92.0	1946	0.00	--	--	72	0.06	45	629	1.33	568	8
06/12 (163-m)	59.0	67.5	42.0	1980	58.3	44	69.7	44	81.1	44	93.0	1954	0.52	--	--	87	0.15	44	260	1.75	341	7
06/13 (164-t)	64.1	69.0	43.1	1985	59.0	42	70.5	42	82.1	43	95.0	1956	0.23	--	--	89	0.19	41	273	1.52	524	7
06/14 (165-w)	62.9	67.7	43.0	1978	58.7	41	70.0	41	81.6	44	95.4	1988	0.91	--	--	88	0.18	45	303	1.75	568	7
06/15 (166-t)	60.5	65.4	21.7	1986	58.6	44	70.6	44	81.6	45	94.0	1988	0.19	--	--	89	0.15	43	205	1.32	426	7
06/16 (167-f)	53.4	60.1	42.0	1961	58.9	45	70.1	44	81.3	45	96.0	1952	0.10	--	--	86	0.16	41	305	0.90	401	8
06/17 (168-s)	50.8	63.7	42.0	1980	57.0	44	68.7	44	80.4	45	97.0	1957	0.00	--	--	75	0.09	45	621	1.59	522	8
06/18 (169-s)	53.8	65.7	47.0	1986	58.0	44	69.5	43	81.4	45	99.0	1944	0.00	--	--	85	0.08	43	299	1.83	531	8
06/19 (170-m)	62.5	66.6	47.0	1959	59.6	44	71.2	44	83.0	46	92.0	1953	0.27	--	--	91	0.11	45	152	0.59	457	7
06/20 (171-t)	62.2	69.5	42.0	1970	58.8	45	70.6	45	82.6	45	96.0	1953	0.00	--	--	87	0.16	44	382	1.56	436	8
06/21 (172-w)	67.4	71.2	47.0	1980	59.6	46	71.3	46	83.4	46	99.2	1988	0.25	--	--	89	0.09	43	257	1.73	547	8
06/22 (173-t)	67.3	76.5	45.0	1961	60.2	46	71.5	46	83.0	46	97.6	1988	0.00	--	--	79	0.10	44	526	1.19	469	8
06/23 (174-f)	64.9	76.6	46.2	1982	59.8	46	71.2	46	82.7	46	95.0	1948	0.00	--	--	78	0.17	42	606	1.32	526	8
06/24 (175-s)	66.9	79.7	45.8	1982	59.2	46	71.5	46	83.8	46	94.0	1949	0.00	--	--	73	0.14	41	586	1.29	597	8
06/25 (176-s)	68.7	81.5	41.0	1979	60.0	44	72.0	43	84.0	44	103.4	1988	0.00	--	--	73	0.14	41	587	1.32	612	8
06/26 (177-m)	68.8	81.2	45.3	1984	59.8	46	72.7	46	85.3	46	98.0	1952	0.00	--	--	73	0.20	44	596	1.37	608	8
06/27 (178-t)	68.2	76.2	45.0	1981	60.3	43	72.6	43	85.3	44	101.0	1944	2.51	--	--	85	0.17	45	402	1.29	529	7
06/28 (179-w)	64.4	73.5	46.9	1987	61.4	43	73.2	42	85.4	43	103.0	1944	0.01	--	--	74	0.22	44	672	1.45	559	7
06/29 (180-t)	54.2	64.1	49.0	1956	62.1	45	73.9	45	85.8	45	99.0	1942	0.00	--	--	78	0.16	44	700	1.38	463	8
06/30 (181-f)	55.0	68.0	45.2	1988	62.2	45	73.6	45	85.2	45	99.0	1953	0.00	--	--	71	0.14	44	670	1.37	486	8

Column Min's:	49.6	59.2	64.1	21.7	53.8	65.4	77.0
Column Avg's:	60.1	69.6	80.0	70.2	82.0	85.8	103.4
Column Max's:	68.8	81.5	93.5	73.9	85.8	103.4	7.04
Column Ttl's:							13436

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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 Lng-Term																
mo da jul	avg	max	avgm	yr	yr	yr	yr	ly/m																
07/01 (182-s)	59.6	72.8	88.8	41.1	1988	61.6	45	73.0	45	84.5	45	97.0	1953	0.00	--	--	75	0.09	45	558	1.34	445	8	
07/02 (183-s)	66.7	73.2	81.2	49.0	1943	61.2	47	72.6	47	84.1	47	97.0	1954	0.00	--	--	83	0.10	45	269	0.97	401	8	
07/03 (184-m)	65.5	69.0	74.6	50.0	1945	61.4	47	73.2	47	85.0	47	97.0	1966	0.54	--	--	90	0.19	47	179	1.12	520	8	
07/04 (185-t)	68.3	71.8	76.2	48.0	1968	61.0	46	73.3	46	83.9	46	96.0	1948	0.15	--	--	88	0.20	41	297	1.50	471	8	
07/05 (186-w)	67.5	75.7	85.0	47.0	1979	61.3	46	73.0	46	84.8	46	97.0	1949	0.00	--	--	84	0.13	42	474	1.65	508	8	
07/06 (187-t)	67.2	78.5	91.2	43.0	1972	60.7	46	72.3	46	83.9	46	97.4	1988	0.00	--	--	78	0.13	43	583	1.43	521	8	
07/07 (188-f)	68.6	78.9	92.2	45.9	1983	60.9	44	72.6	44	84.5	44	101.3	1988	0.53	--	--	76	0.12	42	566	1.28	576	8	
07/08 (189-s)	65.2	77.7	90.6	47.5	1984	61.7	45	73.9	45	85.9	45	101.4	1988	0.00	--	--	73	0.04	42	576	1.35	567	8	
07/09 (190-s)	71.2	79.0	88.3	52.0	1953	62.8	46	74.4	46	86.0	46	101.6	1988	0.00	--	--	83	0.12	42	440	1.41	504	8	
07/10 (191-m)	73.4	82.2	92.0	49.0	1963	62.6	46	73.8	45	85.4	45	98.0	1944	0.00	--	--	79	0.07	42	579	1.37	505	8	
07/11 (192-t)	67.1	78.0	94.9	48.0	1945	61.0	46	73.3	46	85.9	46	100.0	1944	0.17	--	--	84	0.14	44	331	1.34	412	8	
07/12 (193-w)	66.8	74.0	83.7	47.0	1974	61.6	45	73.5	45	85.6	45	96.9	1983	0.03	--	--	86	0.07	42	357	1.44	474	7	
07/13 (194-t)	64.2	71.9	82.1	47.0	1974	62.0	45	73.3	45	84.9	45	97.0	1954	0.00	--	--	77	0.11	42	571	1.62	460	7	
07/14 (195-f)	59.1	68.3	79.4	47.0	1950	62.3	45	74.0	45	85.7	46	103.0	1954	0.00	--	--	71	0.15	43	591	1.50	492	7	
07/15 (196-s)	57.7	69.5	80.9	48.3	1987	62.2	46	73.8	46	85.4	46	100.1	1988	0.00	--	--	66	0.15	45	540	1.38	505	8	
07/16 (197-s)	59.6	70.8	82.0	49.0	1945	62.4	46	74.4	46	86.5	46	99.6	1988	0.00	--	--	62	0.07	45	549	1.30	559	8	
07/17 (198-m)	55.3	71.4	85.4	48.0	1976	62.2	46	74.0	46	86.1	46	94.6	1983	0.00	--	--	63	0.08	43	572	1.39	562	8	
07/18 (199-t)	59.8	73.3	85.8	47.0	1976	63.0	47	74.7	47	86.8	47	97.0	1952	0.00	--	--	64	0.10	46	448	1.35	504	8	
07/19 (200-w)	65.0	69.9	77.6	47.0	1979	63.9	47	75.2	47	86.7	47	97.0	1946	0.26	--	--	88	0.17	43	176	1.42	476	8	
07/20 (201-t)	66.1	71.9	81.4	45.0	1947	63.1	47	74.4	46	85.7	46	98.0	1954	0.00	--	--	85	0.18	47	366	1.41	413	7	
07/21 (202-f)	65.5	74.5	85.8	46.0	1970	63.4	47	74.6	47	86.3	47	97.1	1983	0.16	--	--	81	0.16	43	512	1.55	508	8	
07/22 (203-s)	66.5	75.8	88.7	49.0	1947	63.6	47	74.7	47	86.1	47	100.0	1952	0.55	--	--	82	0.17	44	495	1.47	468	8	
07/23 (204-s)	67.8	76.7	89.5	47.0	1947	62.9	47	74.1	47	85.6	47	97.0	1952	0.65	--	--	81	0.20	40	491	1.38	548	8	
07/24 (205-m)	69.9	80.0	92.6	50.0	1947	63.2	46	74.6	46	86.1	46	99.0	1965	0.00	--	--	79	0.12	46	490	1.31	533	8	
07/25 (206-t)	69.6	80.7	92.1	53.0	1947	62.4	47	74.2	47	86.3	47	95.0	1944	0.18	--	--	80	0.18	47	545	1.30	448	7	
07/26 (207-w)	69.1	77.5	90.3	49.0	1946	62.8	47	74.3	47	86.2	47	99.0	1952	1.13	--	--	83	0.10	43	480	1.37	424	8	
07/27 (208-t)	69.2	75.3	87.9	47.0	1977	63.0	47	74.8	47	87.1	47	100.0	1952	0.19	--	--	85	0.12	44	412	1.74	507	8	
07/28 (209-f)	62.1	73.9	82.3	48.0	1977	63.7	47	74.7	47	85.7	47	100.0	1952	0.01	--	--	80	0.22	45	557	1.47	520	8	
07/29 (210-s)	58.0	69.2	81.4	46.0	1981	62.2	47	73.5	47	84.8	47	97.0	1953	0.00	--	--	77	0.09	43	589	1.28	572	8	
07/30 (211-s)	64.6	71.2	82.6	46.0	1981	62.0	46	73.9	46	86.0	46	99.0	1954	0.16	--	--	87	0.05	44	214	1.35	496	8	
07/31 (212-m)	64.6	71.0	82.4	52.0	1974	62.5	46	73.3	46	84.8	46	97.0	1954	0.00	--	--	86	0.11	45	335	1.47	411	8	
Column Min's:	55.3	68.3	74.6	41.1	60.7	72.3	83.9	62	0.04	176	0.97	401												
Column Avg's:	65.2	74.3	85.4	62.3	73.8	85.6	79	0.13	456	1.40	494													
Column Max's:	73.4	82.2	94.9	63.9	75.2	87.1	90	0.22	591	1.74	576													
Column Tot's:								3.93	14142			15310												

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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	avg	max	prec	evap	ly	max														
mo da jul	Current.....		.....Long Term.....		.....		.....		.....															
	min	avg	max	min	avg	max	prec	evap	ly	max														
	year	year	year	year	year	year	year	year	year	year														
	avgmn	avgmx	avgmx	avgmx	avgmx	avgmx	avg pr	avg pr	avg pr	avg pr														
	yr	yr	yr	yr	yr	yr	yr	yr	yr	yr														
08/01 (213-t)	60.9	71.4	82.5	48.0	1971	61.3	46	73.4	46	85.6	46	97.0	1953	0.00	--	--	81	0.11	45	398	1.25	464	8	
08/02 (214-w)	58.3	73.4	86.5	48.0	1976	61.4	46	73.5	46	85.7	46	96.0	1944	0.00	--	--	76	0.19	46	562	1.50	521	8	
08/03 (215-t)	64.6	76.8	89.6	46.0	1965	62.7	45	74.6	45	86.6	45	97.0	1964	0.00	--	--	81	0.11	43	522	1.25	523	8	
08/04 (216-f)	72.4	79.0	87.5	46.0	1976	62.4	43	73.2	43	84.6	44	98.0	1947	0.00	--	--	83	0.26	37	445	1.39	399	8	
08/05 (217-s)	--	--	--	45.0	1972	61.4	45	72.6	45	84.2	45	98.0	1956	--	--	--	--	0.09	45	--	--	376	7	
08/06 (218-s)	--	66.9	--	47.0	1948	61.5	44	72.8	44	84.6	44	98.0	1947	--	--	--	75	0.11	44	155	--	418	7	
08/07 (219-m)	51.8	59.4	68.0	49.0	1976	61.0	45	72.0	45	83.7	45	93.0	1983	0.00	--	--	76	0.24	44	462	1.67	419	8	
08/08 (220-t)	44.6	60.7	75.2	43.0	1976	60.9	46	72.9	46	85.1	46	94.1	1983	0.00	--	--	73	0.08	45	566	1.65	500	8	
08/09 (221-w)	51.8	65.7	78.8	48.0	1976	62.1	45	73.1	45	84.1	45	98.0	1944	0.00	--	--	72	0.22	43	545	1.32	507	7	
08/10 (222-t)	53.6	67.5	78.8	43.0	1972	61.6	47	72.9	47	84.3	47	100.0	1944	0.00	--	--	74	0.09	44	542	1.39	371	7	
08/11 (223-f)	55.4	68.8	82.4	46.0	1972	60.9	46	71.9	46	83.2	46	97.0	1944	0.00	--	--	75	0.13	43	533	1.27	449	8	
08/12 (224-s)	55.4	68.6	80.6	46.0	1967	59.2	47	71.1	47	83.2	47	94.0	1944	0.00	--	--	75	0.13	46	524	1.25	521	8	
08/13 (225-s)	57.2	70.2	84.2	47.0	1971	59.8	47	71.7	47	83.7	47	94.0	1944	0.00	--	--	76	0.10	46	504	1.28	510	8	
08/14 (226-m)	57.2	71.9	86.7	46.0	1964	60.6	47	73.2	47	86.0	47	95.0	1944	0.00	--	--	72	0.10	47	518	--	498	7	
08/15 (227-t)	60.8	72.8	85.0	44.0	1979	62.4	46	73.9	46	85.6	46	96.0	1944	0.00	--	--	78	0.17	43	496	--	480	8	
08/16 (228-w)	60.8	70.1	82.7	42.0	1979	61.2	45	72.4	45	84.1	47	95.0	1944	0.00	--	--	81	0.11	44	467	--	431	8	
08/17 (229-t)	61.9	67.5	76.1	44.0	1976	61.1	46	72.6	46	84.3	46	99.6	1988	0.00	--	--	81	0.10	45	305	1.46	405	8	
08/18 (230-f)	60.9	65.3	71.9	43.0	1981	59.8	45	71.5	45	83.8	45	95.0	1947	0.01	--	--	82	0.10	44	138	0.67	461	8	
08/19 (231-s)	61.0	68.1	79.9	47.0	1976	59.7	41	71.6	41	84.1	41	98.0	1955	0.00	--	--	84	0.05	40	287	1.35	446	8	
08/20 (232-s)	59.9	68.2	74.6	49.0	1977	59.2	42	71.5	42	84.0	42	101.4	1983	0.23	--	--	88	0.07	44	159	1.24	412	8	
08/21 (233-m)	68.1	74.9	84.9	45.0	1950	58.6	43	71.2	42	83.9	43	99.0	1955	0.04	--	--	86	0.07	45	288	1.17	435	8	
08/22 (234-t)	67.2	73.0	78.4	46.0	1950	59.5	42	71.0	42	82.7	42	95.5	1983	0.74	--	--	89	0.08	46	133	0.60	348	8	
08/23 (235-w)	68.9	75.0	83.7	47.0	1973	59.5	42	71.0	42	82.9	42	95.0	1959	1.08	--	--	87	0.11	45	248	1.49	368	8	
08/24 (236-t)	64.2	68.4	71.6	47.0	1946	58.0	42	70.1	42	82.6	42	95.0	1959	0.07	--	--	87	0.15	46	124	0.64	403	8	
08/25 (237-f)	58.9	69.6	81.6	45.0	1977	57.7	42	70.0	42	82.5	42	96.0	1959	0.00	--	--	83	0.04	41	391	1.40	420	8	
08/26 (238-s)	64.4	73.2	87.5	46.0	1958	58.6	43	70.9	42	83.4	42	97.0	1948	0.00	--	--	81	0.12	43	401	1.17	422	8	
08/27 (239-s)	64.3	75.0	87.9	47.0	1945	59.5	42	71.3	42	83.4	42	99.0	1948	0.00	--	--	81	0.09	45	388	1.29	351	8	
08/28 (240-m)	65.9	75.2	84.5	40.6	1986	60.6	40	71.7	40	82.7	41	96.0	1948	0.02	--	--	84	0.18	42	307	1.17	326	8	
08/29 (241-t)	68.3	74.8	86.1	37.8	1986	59.4	41	71.5	41	84.1	41	98.0	1953	0.60	--	--	85	0.11	44	361	1.23	458	8	
08/30 (242-w)	61.6	72.5	83.2	41.0	1946	59.5	43	71.9	42	84.4	42	100.0	1953	0.00	--	--	78	0.16	43	523	1.18	411	8	
08/31 (243-t)	56.7	71.9	86.3	43.0	1976	59.8	44	71.4	44	83.3	44	102.0	1951	0.00	--	--	78	0.12	46	487	1.46	422	8	
Column Min's:	44.6	59.4	68.0	37.8		57.7		70.0		82.5				0.00			72			124	0.60	326		
Column Avg's:	60.6	70.5	81.6	60.4		62.7		72.1		84.1		102.0		0.10			80			393	1.26	435		
Column Max's:	72.4	79.0	89.6	62.7		62.7		74.6		86.6				1.08			89			566	1.67	523		
Column Ttl's:														2.79			3.73			11779			13475	

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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 avg	max	Long Term	prec	snow	evap	hum	ly	ly/m	max	Long Term					
mo da	Current	Current	year	avg	year	Term	liq	avg	pr	%	Term	avg	pr	Term					
jul	min	avg	min	year	max	avg	prec	snow	evap	hum	avg	pr	avg	pr					
09/01 (244-f)	66.7	70.3	42.0	1987	58.6	44	70.6	43	82.5	43	101.0	1953	0.90	0.15	44	101	0.67	370	8
09/02 (245-s)	56.2	66.7	44.0	1949	58.8	46	70.7	45	82.7	45	102.0	1953	0.00	0.15	46	332	1.59	383	8
09/03 (246-s)	52.2	62.2	44.0	1976	58.4	45	70.0	44	81.7	44	99.0	1953	0.00	0.13	43	511	1.45	405	7
09/04 (247-m)	54.5	65.7	39.2	1982	59.1	46	70.5	45	82.3	45	95.0	1953	0.00	0.16	43	471	1.38	442	8
09/05 (248-t)	61.4	71.5	40.0	1974	57.9	47	69.8	46	82.1	46	100.0	1954	0.00	0.06	44	369	1.08	391	8
09/06 (249-w)	64.1	72.6	38.1	1984	56.9	47	69.1	46	81.8	46	100.0	1954	0.00	0.10	47	437	1.19	416	8
09/07 (250-t)	67.0	74.6	37.5	1988	56.2	46	68.1	45	80.3	46	96.0	1945	0.00	0.06	45	366	1.14	386	8
09/08 (251-f)	66.4	74.5	39.1	1986	54.9	47	67.9	46	81.5	46	94.0	1959	0.01	0.01	43	364	1.18	462	8
09/09 (252-s)	68.8	75.8	39.6	1986	56.2	47	68.8	46	81.8	46	95.0	1955	0.08	0.04	45	411	1.17	406	8
09/10 (253-s)	64.1	68.4	41.0	1943	56.2	47	68.2	46	80.3	45	97.1	1983	0.03	0.12	45	114	1.09	355	8
09/11 (254-m)	61.2	67.7	40.0	1970	54.6	46	66.4	46	78.7	46	95.0	1952	0.00	0.08	43	218	1.12	321	8
09/12 (255-t)	59.7	67.5	40.0	1970	54.5	47	66.3	47	78.4	47	92.0	1952	0.00	0.21	44	407	1.13	328	8
09/13 (256-w)	58.0	68.6	36.0	1975	54.8	47	66.5	47	77.6	47	92.0	1948	0.00	0.06	44	411	1.24	395	8
09/14 (257-t)	59.6	62.1	33.0	1975	53.4	47	65.4	47	77.8	47	88.3	1982	0.62	0.20	42	41	0.20	360	8
09/15 (258-f)	58.3	60.9	34.0	1975	52.8	47	64.5	47	76.4	47	90.0	1955	0.00	0.13	43	89	0.45	331	8
09/16 (259-s)	55.3	61.9	38.8	1984	51.8	46	64.3	46	77.0	46	91.0	1948	0.07	0.04	46	100	0.45	337	8
09/17 (260-s)	48.9	59.9	37.0	1959	52.9	47	64.7	47	76.9	47	93.0	1948	0.00	0.07	43	470	1.11	391	8
09/18 (261-m)	47.4	60.3	35.0	1959	53.8	47	65.5	47	77.3	47	93.0	1955	0.00	0.08	42	461	1.10	337	8
09/19 (262-t)	50.2	60.8	37.0	1973	54.4	47	65.9	47	77.6	47	94.0	1955	0.00	0.11	43	369	1.17	345	8
09/20 (263-w)	52.8	64.9	38.0	1956	54.3	47	65.7	47	77.2	47	88.0	1978	0.00	0.15	41	429	1.10	354	8
09/21 (264-t)	60.8	70.9	34.0	1956	54.0	45	64.8	45	75.8	46	89.0	1978	0.00	0.16	45	273	1.29	315	8
09/22 (265-f)	63.5	70.0	33.0	1976	52.5	47	64.0	47	75.8	47	90.0	1970	0.20	0.11	45	132	0.82	287	8
09/23 (266-s)	36.2	48.3	29.0	1974	49.8	45	61.5	45	73.3	46	90.0	1970	0.02	0.09	45	408	1.17	278	8
09/24 (267-s)	32.5	46.1	29.0	1974	47.9	47	60.1	47	72.4	47	90.0	1959	0.00	0.07	45	461	1.09	283	8
09/25 (268-m)	37.1	52.3	35.0	1950	48.9	47	60.9	47	73.0	47	89.0	1970	0.00	0.09	42	301	1.18	367	8
09/26 (269-t)	42.2	52.6	37.0	1943	48.5	45	61.1	45	73.8	45	89.8	1986	0.00	0.07	44	442	1.07	350	8
09/27 (270-w)	37.9	48.1	34.0	1947	49.2	47	61.3	47	73.7	47	89.0	1946	0.00	0.13	47	447	1.07	310	7
09/28 (271-t)	38.5	54.9	35.4	1984	47.9	47	60.3	47	73.1	47	90.0	1959	0.00	0.08	45	399	1.15	364	8
09/29 (272-f)	46.8	59.0	32.0	1970	48.2	47	60.6	47	73.2	47	100.0	1953	0.00	0.06	45	318	1.02	331	8
09/30 (273-s)	51.1	61.2	34.0	1949	47.5	46	59.5	46	72.0	47	93.0	1953	0.00	0.11	45	313	1.06	279	8
Column Min's:	32.5	46.1	29.0		47.5		59.5		72.0				0.00	0.01		41	0.20	278	
Column Avg's:	54.0	63.3			53.5		65.4		77.6				0.06	0.10		332	1.06	356	
Column Max's:	68.8	75.8			59.1		70.7		82.7		102.0		0.90	0.21		511	1.59	462	
Column Ttl's:													1.93	3.08		9965		10679	

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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	avg	max	prec	evap	hum	ly	max	avg
10/01 (274-s)	58.2	64.1	32.8	47.6	46	0.01	--	88	58	0.26	202
10/02 (275-m)	53.4	67.2	29.0	47.3	46	0.04	--	83	231	1.15	312
10/03 (276-t)	39.8	51.4	13.5	45.6	46	0.00	--	72	399	0.98	292
10/04 (277-w)	27.6	43.4	25.5	45.5	47	0.00	--	70	423	1.02	284
10/05 (278-t)	32.4	51.2	31.2	48.7	46	0.00	--	62	339	1.01	291
10/06 (279-f)	46.0	55.1	27.0	45.8	47	0.07	--	82	116	1.08	295
10/07 (280-s)	34.4	46.3	28.0	44.1	46	0.00	--	77	287	1.28	277
10/08 (281-s)	30.9	42.9	29.0	44.1	46	0.00	--	76	224	1.21	291
10/09 (282-m)	26.2	42.4	26.2	44.9	46	0.00	--	68	361	0.98	231
10/10 (283-t)	40.1	49.5	31.0	45.2	45	0.31	--	76	182	1.19	261
10/11 (284-w)	32.5	51.9	27.0	43.6	46	0.00	--	66	377	0.95	256
10/12 (285-t)	49.8	63.7	24.2	44.9	47	0.00	--	69	337	0.88	199
10/13 (286-f)	47.7	64.2	21.1	43.9	47	0.00	--	76	321	0.93	265
10/14 (287-s)	55.3	67.6	21.0	43.6	46	0.00	--	69	331	0.89	255
10/15 (288-s)	52.0	65.0	28.0	42.1	47	0.00	--	72	307	0.89	276
10/16 (289-m)	55.8	65.1	28.0	43.6	47	0.12	--	85	172	0.99	245
10/17 (290-t)	42.1	52.2	22.0	42.9	47	0.05	--	88	61	0.33	204
10/18 (291-w)	34.1	39.7	19.0	40.7	47	0.06	--	85	75	0.43	231
10/19 (292-t)	32.5	34.5	21.0	39.9	46	0.45	--	90	56	0.31	212
10/20 (293-f)	32.7	33.5	23.0	38.9	47	0.06	--	90	33	0.28	140
10/21 (294-s)	33.5	41.2	19.0	40.7	47	0.06	--	79	109	1.25	119
10/22 (295-s)	29.4	44.7	22.0	41.9	46	0.00	--	72	337	0.89	194
10/23 (296-m)	40.5	54.2	19.0	42.6	47	0.00	--	75	236	0.84	168
10/24 (297-t)	49.7	59.5	16.0	40.7	47	0.00	--	78	219	0.98	164
10/25 (298-w)	45.0	57.9	22.0	39.3	47	0.00	--	75	315	0.99	211
10/26 (299-t)	44.7	57.0	21.0	38.4	47	0.00	--	74	274	0.76	240
10/27 (300-f)	44.1	58.3	15.0	38.3	47	0.00	--	66	287	0.79	250
10/28 (301-s)	41.6	56.7	16.0	38.7	47	0.00	--	61	289	0.80	260
10/29 (302-s)	42.7	56.7	23.6	38.6	46	0.00	--	57	245	0.90	231
10/30 (303-m)	43.8	57.5	19.0	38.4	46	0.00	--	57	281	0.81	228
10/31 (304-t)	38.3	49.0	23.8	41.3	46	0.26	--	83	51	0.41	218
Column Min's:	26.2	33.5	13.5	38.3	48.8	0.00	--	57	33	0.26	119
Column Avg's:	41.2	52.9	25.0	42.5	54.0	0.05	--	75	237	0.85	236
Column Max's:	58.2	67.6	33.6	47.6	60.2	0.45	91.0	90	423	1.28	312
Column Tot's:						1.49		2.30	7333		7302

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