

DATE	A I R		T E M P E R A T U R E (degrees Fahrenheit)		WATER BALANCE (inches)		S O L A R R A D I A T I O N																	
	min	max	min year	max year	prec	liq	ly	max Lng-Trm avg yrs																
01/01 (001-s)	9.9	28.6	41.4	9.0	1968	23.4	56	32.9	56	42.7	58	75.0	1952	0.00	0.00	--	--	56	0.15	53	89	0.41	106	13
01/02 (002-s)	33.4	35.3	37.4	1.0	1940	21.9	58	31.5	58	41.3	58	62.0	1943	0.00	0.00	--	--	81	0.17	51	40	0.19	121	13
01/03 (003-m)	32.4	34.1	35.9	-1.0	1979	23.6	58	32.7	57	41.5	57	64.0	1939	0.15	0.15	--	--	80	0.11	51	42	0.24	74	13
01/04 (004-t)	23.8	28.0	32.8	1.0	1958	22.5	58	31.9	58	41.2	58	68.7	1993	0.03	0.03	--	--	80	0.14	52	72	0.24	115	13
01/05 (005-w)	21.9	26.2	31.6	-9.0	1968	19.5	58	29.0	58	38.9	58	67.0	1950	0.10	0.10	--	--	69	0.11	55	89	0.33	124	13
01/06 (006-t)	25.7	31.4	35.8	-6.0	1988	20.1	58	29.6	58	38.8	58	74.0	1946	0.03	0.03	--	--	84	0.09	50	35	0.15	114	13
01/07 (007-f)	26.9	32.4	36.2	-3.0	1959	22.0	57	31.2	57	40.2	57	67.0	1937	0.42	0.42	--	--	92	0.12	51	36	0.17	113	13
01/08 (008-s)	5.0	14.9	27.0	-22.0	1968	18.0	57	27.7	57	37.6	57	71.0	1937	0.00	0.00	--	--	52	0.07	52	184	0.90	127	13
01/09 (009-s)	1.0	13.0	31.9	-28.0	1970	17.2	57	27.7	57	38.3	57	68.0	1949	0.00	0.00	--	--	52	0.05	47	249	0.92	141	13
01/10 (010-m)	6.3	18.5	31.1	-10.1	1982	18.7	57	28.3	57	38.1	57	63.0	1939	0.00	0.00	--	--	52	0.14	50	188	0.84	109	13
01/11 (011-t)	18.1	31.6	39.9	-10.0	1962	17.7	57	28.4	57	39.0	57	61.0	1963	0.09	0.09	--	--	71	0.09	53	75	0.65	134	13
01/12 (012-w)	33.1	35.2	37.5	-11.0	1962	19.6	57	29.3	57	39.1	57	60.0	1963	0.13	0.13	--	--	92	0.05	51	64	0.36	125	13
01/13 (013-t)	32.0	34.6	36.3	-17.0	1977	19.0	57	29.1	57	39.5	57	65.0	1960	0.00	0.00	--	--	91	0.07	49	37	0.21	120	13
01/14 (014-f)	2.8	18.9	32.0	-20.0	1964	19.0	57	31.0	57	43.0	57	71.0	1972	0.01	0.01	--	--	57	0.13	55	129	0.67	109	13
01/15 (015-s)	-7.1	1.1	4.3	-11.0	1964	21.2	57	31.2	57	40.9	57	66.0	1952	0.00	0.00	--	--	36	0.20	52	235	0.84	137	13
01/16 (016-s)	-12.3	2.8	19.4	-15.0	1982	18.4	57	29.4	57	40.1	57	69.0	1950	0.00	0.00	--	--	40	0.07	48	209	0.73	168	13
01/17 (017-m)	7.3	23.6	32.5	-23.0	1977	18.7	57	29.1	57	39.0	57	62.0	1943	0.24	0.24	--	--	72	0.06	52	57	0.19	94	13
01/18 (018-t)	-17.5	-4.8	7.3	-24.0	1977	17.4	57	29.1	57	40.5	57	66.0	1951	0.00	0.00	--	--	38	0.11	49	247	0.85	150	13
01/19 (019-w)	-38.2	-13.4	9.1	-38.2	1994	16.6	57	28.3	57	39.9	57	67.0	1949	0.05	0.05	--	--	33	0.11	51	243	1.05	166	13
01/20 (020-t)	-1.7	7.0	22.3	-17.7	1985	19.5	57	29.4	57	39.3	57	70.0	1951	0.33	0.33	--	--	47	0.12	52	138	0.82	150	13
01/21 (021-f)	-21.3	1.2	20.6	-25.1	1984	19.0	57	29.6	57	40.5	57	65.0	1951	0.00	0.00	--	--	49	0.11	54	269	0.94	165	13
01/22 (022-s)	1.8	17.7	41.6	-13.2	1984	20.3	57	30.7	57	41.6	57	68.0	1959	0.00	0.00	--	--	54	0.11	46	257	0.79	147	13
01/23 (023-s)	21.8	37.0	42.4	-19.0	1936	20.7	57	32.1	57	43.4	57	69.0	1967	0.01	0.01	--	--	66	0.10	53	91	0.32	169	13
01/24 (024-m)	33.8	38.2	41.2	-22.0	1936	21.2	57	31.7	57	41.8	57	72.0	1943	0.02	0.02	--	--	92	0.17	53	92	0.34	145	13
01/25 (025-t)	32.7	35.8	40.6	-22.0	1963	19.9	57	31.4	57	42.9	57	72.0	1950	0.43	0.43	--	--	101	0.09	51	42	0.15	137	13
01/26 (026-w)	29.4	32.3	37.0	-22.0	1963	19.7	57	30.1	57	40.7	57	78.0	1950	0.02	0.02	--	--	77	0.06	49	102	0.39	178	13
01/27 (027-t)	31.1	38.7	43.3	-11.0	1936	19.3	57	30.5	57	41.6	57	72.0	1967	0.67	0.67	--	--	87	0.12	52	43	0.16	187	13
01/28 (028-f)	33.1	43.1	54.7	-31.0	1963	17.8	56	28.7	56	39.5	57	65.0	1944	0.41	0.41	--	--	71	0.07	50	125	1.04	175	13
01/29 (029-s)	27.8	30.2	33.1	-31.0	1963	18.4	57	29.3	57	40.4	57	71.0	1947	0.00	0.00	--	--	53	0.12	52	121	0.89	148	13
01/30 (030-s)	24.3	29.5	33.9	-21.0	1963	20.6	57	31.3	57	41.9	57	71.0	1975	0.00	0.00	--	--	52	0.15	48	139	0.89	142	13
01/31 (031-m)	19.3	25.9	33.8	-16.0	1966	19.3	57	29.5	57	39.6	57	64.7	1988	0.00	0.00	--	--	57	0.08	56	190	0.86	160	13
Column Min's:	-38.2	-13.4	4.3	-38.2		16.6		27.7		37.6				0.00	0.00			33	0.05		35	0.15	74	
Column Avg's:	14.1	23.5	32.4			19.7		30.1		40.4				0.10	0.10			66	0.11		127	0.57	137	
Column Max's:	33.8	43.1	54.7			23.6		32.9		43.4		78.0		0.67	0.67			101	0.20		269	1.05	187	
Column Ttl's:														3.14	3.14				3.34		3929		4250	

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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	avg	Long Term	max	prec	snow	evap	hum	ly	max	Lng-Term									
mo da jul	Current	min	Year	avgmn	Yrs	avgmx	Yrs	max	Year	liq	prec	snow	evap	hum	avg	pr	Yrs	ly	ly/m	avg	Yrs
05/01 (121-s)	42.7	47.2	61.9	27.0	1971	44.1	59	58.2	59	72.8	59	92.0	1951	0.00	53	0.12	57	146	0.53	363	13	
05/02 (122-m)	32.5	48.1	61.9	23.0	1963	43.7	59	58.3	59	72.4	59	91.0	1951	0.00	48	0.12	59	635	1.68	434	13	
05/03 (123-t)	47.2	49.5	53.4	26.0	1961	43.3	59	57.2	59	71.2	59	90.0	1959	0.05	55	0.14	58	134	0.33	386	13	
05/04 (124-w)	46.4	49.7	53.7	24.9	1986	42.3	59	56.9	59	71.6	59	93.0	1949	0.00	76	0.09	56	100	0.39	361	13	
05/05 (125-t)	46.3	57.6	69.0	27.0	1973	42.4	58	57.3	58	71.9	58	95.0	1949	0.00	55	0.10	56	427	1.59	379	13	
05/06 (126-f)	49.2	53.1	59.1	25.0	1968	44.5	59	59.1	59	73.8	59	92.0	1949	0.00	70	0.12	57	141	0.75	372	13	
05/07 (127-s)	47.3	55.0	66.5	26.0	1970	44.9	59	59.3	59	73.7	59	91.0	1959	0.68	87	0.18	58	99	0.55	487	13	
05/08 (128-s)	44.7	52.9	65.3	27.0	1947	42.7	59	57.3	59	71.9	59	91.0	1940	0.00	54	0.17	58	487	1.83	490	13	
05/09 (129-m)	39.7	56.6	71.2	26.0	1947	44.7	59	59.3	59	73.9	59	90.0	1936	0.00	55	0.13	57	532	1.46	432	13	
05/10 (130-t)	40.6	56.4	71.3	17.0	1966	45.1	59	58.9	59	73.0	59	92.0	1936	0.00	44	0.06	55	537	1.39	522	13	
05/11 (131-w)	35.0	58.6	75.0	26.0	1966	45.3	59	60.1	59	74.6	59	91.0	1936	0.00	37	0.10	58	578	1.43	560	13	
05/12 (132-t)	40.8	57.6	67.3	29.0	1938	47.0	59	60.8	59	74.3	59	91.4	1982	0.00	45	0.10	55	669	1.73	425	13	
05/13 (133-f)	34.3	53.7	74.2	30.0	1938	47.0	59	60.8	59	74.7	59	91.7	1982	0.00	45	0.22	58	604	1.47	417	12	
05/14 (134-s)	35.9	60.3	78.7	32.0	1971	47.1	59	61.1	59	75.1	59	92.9	1982	0.00	51	0.14	53	530	1.68	495	13	
05/15 (135-s)	59.3	66.1	72.1	31.4	1984	48.2	59	62.1	59	76.1	59	95.1	1991	0.06	81	0.17	54	168	1.55	402	12	
05/16 (136-m)	49.0	59.0	67.8	29.6	1984	48.8	59	62.4	59	75.9	59	92.0	1962	0.00	57	0.16	56	681	1.56	494	13	
05/17 (137-t)	42.4	53.3	64.5	30.7	1984	48.5	59	62.6	59	76.6	59	92.0	1962	0.00	55	0.13	57	436	1.95	562	13	
05/18 (138-w)	35.6	49.7	63.4	30.0	1973	49.4	59	62.9	59	76.3	59	93.0	1962	0.00	56	0.14	54	536	1.87	398	13	
05/19 (139-t)	40.0	51.9	65.2	35.0	1976	50.0	59	63.2	59	76.4	59	93.0	1962	0.00	58	0.12	55	304	1.43	377	13	
05/20 (140-f)	37.2	54.8	71.9	34.0	1956	50.5	58	63.8	58	77.1	58	91.0	1964	0.00	54	0.10	57	676	1.47	436	12	
05/21 (141-s)	37.0	59.4	79.9	31.0	1954	49.7	58	63.8	58	78.0	58	91.0	1941	0.00	45	0.15	53	699	1.42	453	12	
05/22 (142-s)	41.0	64.6	85.8	32.0	1954	50.3	58	64.5	58	79.0	58	93.0	1941	0.00	43	0.14	53	669	1.39	444	12	
05/23 (143-m)	49.2	69.0	87.0	29.0	1963	50.7	58	65.0	58	79.3	58	91.0	1939	0.00	50	0.17	56	557	1.66	432	12	
05/24 (144-t)	55.1	71.7	84.7	32.0	1963	50.8	58	64.1	58	77.5	58	90.0	1964	0.00	47	0.13	57	560	1.40	477	12	
05/25 (145-w)	59.7	68.7	80.2	33.0	1941	50.8	58	64.5	58	78.2	59	92.0	1939	1.04	48	0.10	57	454	1.81	479	12	
05/26 (146-t)	52.2	63.6	73.4	33.6	1988	51.4	59	65.0	59	78.5	59	92.0	1965	0.01	63	0.13	56	292	1.78	451	13	
05/27 (147-f)	40.3	53.2	66.1	30.0	1961	51.6	59	64.8	59	78.0	59	91.0	1941	0.00	36	0.13	58	597	1.74	512	13	
05/28 (148-s)	35.3	54.8	73.4	33.0	1961	51.9	59	64.6	59	77.6	59	92.2	1987	0.00	46	0.17	55	706	1.45	463	13	
05/29 (149-s)	38.7	61.6	80.9	33.0	1964	51.6	59	64.9	59	78.4	59	92.9	1987	0.00	44	0.14	56	709	1.44	426	13	
05/30 (150-m)	47.2	66.7	84.8	33.0	1961	51.2	59	65.3	59	79.4	59	92.2	1988	0.00	53	0.08	53	558	1.38	518	13	
05/31 (151-t)	51.8	70.5	85.6	30.0	1966	52.8	59	66.5	59	80.3	59	94.5	1988	0.00	50	0.11	58	633	1.44	509	13	
Column Min's:	32.5	47.2	53.4	17.0		42.3		56.9		71.2				0.00	36	0.06		99	0.33	361		
Column Avg's:	43.7	57.9	71.5			47.8		61.8		75.7				0.06	54	0.13		479	1.40	450		
Column Max's:	59.7	71.7	87.0			52.8		66.5		80.3		95.1		1.04	87	0.22		709	1.95	562		
Column Ttl's:														1.84		4.06		14854		13956		

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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											
									prec	liq	ly	ly/m											
									evap	hum		avg											
									pr	avg		yr											
									yr	yr													
07/01	(182-f)	55.1	71.7	87.2	36.5	1988	59.9	58	72.2	58	84.5	58	96.0	1954	0.00	0.14	53	52	52	637	1.50	458	12
07/02	(183-s)	59.2	73.7	90.5	42.0	1988	59.0	58	72.0	58	85.2	58	97.0	1954	0.90	0.08	56	59	59	568	1.44	531	12
07/03	(184-s)	65.2	70.7	80.3	46.0	1945	59.6	58	72.4	58	85.5	59	97.0	1966	0.33	0.21	58	70	70	307	1.51	503	12
07/04	(185-m)	61.3	77.3	92.0	41.0	1968	59.6	59	72.1	59	84.9	59	98.0	1966	0.00	0.19	57	60	60	618	1.36	480	13
07/05	(186-t)	67.4	80.5	94.1	43.0	1968	60.5	59	72.6	59	85.2	59	100.0	1949	0.00	0.18	55	59	59	608	1.48	493	13
07/06	(187-w)	69.2	80.9	93.7	43.0	1972	59.9	58	72.3	58	84.8	58	100.3	1988	0.00	0.16	57	66	66	404	1.35	532	13
07/07	(188-t)	70.6	79.2	94.4	43.0	1972	59.1	59	72.1	59	85.2	59	103.7	1988	0.03	0.09	58	60	60	492	1.51	580	13
07/08	(189-f)	69.0	77.4	85.6	44.4	1984	60.1	59	72.9	59	85.8	59	105.4	1988	0.00	0.12	59	61	61	497	1.63	531	13
07/09	(190-s)	66.6	76.3	83.7	44.0	1963	61.7	59	74.1	59	86.8	59	103.3	1988	0.79	0.11	58	64	64	369	1.59	493	13
07/10	(191-s)	61.1	70.1	80.5	44.0	1963	61.1	59	73.6	59	86.6	59	100.0	1936	0.00	0.28	57	62	62	539	1.81	478	13
07/11	(192-m)	56.1	69.5	85.4	43.0	1963	60.2	59	72.6	59	85.8	59	98.0	1936	0.00	0.21	56	55	55	608	1.60	462	13
07/12	(193-t)	55.9	73.4	89.5	42.0	1945	60.8	59	73.4	59	86.3	59	99.0	1936	0.00	0.17	56	52	52	659	1.50	461	13
07/13	(194-w)	64.2	73.9	87.0	47.0	1945	61.4	59	73.4	59	85.8	59	99.0	1936	0.36	0.21	56	72	72	402	1.68	455	13
07/14	(195-t)	70.7	75.6	85.0	47.0	1940	61.3	59	73.9	59	86.8	59	102.0	1954	0.29	0.14	57	77	77	371	1.85	483	13
07/15	(196-f)	67.7	73.7	86.1	48.9	1987	61.5	58	73.7	58	86.3	58	103.7	1988	0.16	0.10	58	77	77	343	1.54	444	12
07/16	(197-s)	65.2	74.0	85.2	44.0	1967	60.3	58	73.2	58	86.1	58	103.6	1988	0.00	0.15	56	60	60	488	1.61	560	12
07/17	(198-s)	61.6	75.0	87.8	48.0	1954	59.9	58	73.3	58	86.9	58	97.8	1988	0.00	0.11	56	58	58	603	1.43	565	12
07/18	(199-m)	66.2	76.1	89.2	48.0	1967	60.9	58	73.8	58	87.2	59	99.1	1988	0.00	0.09	56	58	58	552	1.52	546	11
07/19	(200-t)	61.8	77.3	92.9	48.2	1984	62.6	59	74.9	59	87.6	59	97.0	1957	0.00	0.16	54	56	56	606	1.47	489	13
07/20	(201-w)	67.5	76.8	93.8	45.0	1947	62.4	59	74.7	59	87.4	59	96.0	1957	0.00	0.12	57	63	63	387	1.39	460	13
07/21	(202-t)	64.1	73.5	90.1	41.0	1965	61.7	59	73.3	59	85.7	59	99.1	1983	0.46	0.20	56	72	72	457	1.42	464	13
07/22	(203-f)	68.4	73.0	81.1	43.0	1966	61.7	59	74.0	59	86.9	59	98.0	1952	0.06	0.15	56	71	71	259	1.19	481	13
07/23	(204-s)	67.2	75.0	84.7	42.0	1947	62.5	59	74.4	59	87.1	59	98.4	1983	0.00	0.20	57	57	57	592	1.52	518	13
07/24	(205-s)	62.2	75.1	86.7	43.0	1947	61.8	59	74.4	59	87.2	59	97.7	1987	0.00	0.14	57	59	59	605	1.52	541	13
07/25	(206-m)	65.7	72.7	85.6	45.0	1947	61.8	59	74.4	59	87.2	59	98.0	1944	0.25	0.12	58	69	69	418	1.43	447	13
07/26	(207-t)	62.6	71.6	82.3	52.0	1947	62.1	59	74.2	59	86.9	59	97.0	1936	0.01	0.13	58	66	66	447	1.67	412	13
07/27	(208-w)	60.2	65.6	72.0	41.0	1962	62.0	59	74.2	59	87.0	59	102.0	1936	0.03	0.07	58	76	76	164	0.52	444	13
07/28	(209-t)	59.3	68.4	82.4	47.0	1962	62.3	59	74.8	59	87.6	59	100.0	1952	0.01	0.17	55	69	69	443	1.44	511	13
07/29	(210-f)	56.4	65.2	82.0	47.0	1965	62.2	59	74.2	59	86.8	59	98.0	1964	0.03	0.12	58	77	77	256	1.52	530	13
07/30	(211-s)	56.4	67.4	82.6	46.0	1965	60.9	59	73.2	59	86.1	59	98.0	1940	0.01	0.09	55	73	73	425	1.53	455	13
07/31	(212-s)	55.2	71.1	87.4	46.0	1965	60.6	59	73.2	59	86.0	59	96.0	1944	0.00	0.07	57	57	57	548	1.34	471	13
Column Min's:		55.1	65.2	72.0	36.5		59.0		72.0		84.5		96.0		0.00	0.07		52	52	164	0.52	412	
Column Avg's:		63.2	73.6	86.5	61.0		61.0		73.5		86.3		105.4		0.12	0.14		64	64	473	1.48	493	
Column Max's:		70.7	80.9	94.4	62.6		62.6		74.9		87.6		105.4		0.90	0.28		77	77	659	1.85	580	
Column Ttl's:															3.72	4.48				14672		15278	

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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	yr	prec	liq	ly	max												
mo da jul	Current	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	min	avg	max	yr	yr	yr	yr	yr	yr	yr	yr	yr										
08/01 (213-m)	62.6	74.1	88.5	50.0	1952	60.4	59	73.5	59	86.8	59	97.2	1988	0.00	0.00	57	0.11	55	436	1.42	506	13
08/02 (214-t)	62.7	73.9	86.6	50.0	1963	60.0	59	73.6	59	87.5	59	100.7	1988	0.00	0.00	58	0.07	58	478	1.48	536	13
08/03 (215-w)	61.5	73.1	87.5	37.0	1965	60.9	59	73.8	59	87.1	59	98.0	1944	0.00	0.00	60	0.10	58	435	1.38	476	13
08/04 (216-t)	67.1	74.1	86.9	42.0	1965	61.0	59	73.6	59	86.8	59	100.0	1937	0.14	0.14	64	0.18	56	403	1.45	460	13
08/05 (217-f)	56.2	65.5	72.0	45.0	1951	61.0	59	72.8	59	85.2	59	95.0	1947	0.39	0.39	63	0.16	59	306	1.80	407	13
08/06 (218-s)	46.2	61.7	77.2	41.0	1957	59.9	59	72.3	59	85.1	59	98.0	1944	0.00	0.00	48	0.16	58	632	1.42	421	13
08/07 (219-s)	48.6	65.4	81.9	44.0	1957	59.6	59	72.1	59	85.2	59	94.0	1937	0.00	0.00	58	0.10	56	558	1.48	436	13
08/08 (220-m)	55.9	69.9	84.1	42.7	1989	59.7	58	72.6	58	86.0	58	96.0	1964	0.00	0.00	54	0.13	55	586	1.34	442	13
08/09 (221-t)	58.4	71.0	85.0	46.5	1989	60.8	59	73.4	59	86.4	59	96.7	1988	0.00	0.00	58	0.08	57	503	1.46	476	13
08/10 (222-w)	58.5	68.1	82.1	44.0	1972	60.4	59	73.0	59	86.1	59	99.0	1944	0.00	0.00	49	0.17	55	567	1.33	453	13
08/11 (223-t)	58.7	69.7	82.3	44.0	1972	59.6	59	71.9	59	84.7	59	99.7	1988	0.00	0.00	62	0.15	54	315	1.47	376	13
08/12 (224-f)	--	--	--	41.0	1946	58.7	58	71.6	58	85.1	58	100.0	1944	--	--	--	0.13	58	--	--	504	12
08/13 (225-s)	65.1	78.1*	91.1	44.0	1964	59.0	59	71.9	59	85.3	59	97.0	1936	0.00	0.00	--	0.10	57	--	1.39	426	12
08/14 (226-s)	54.4	71.4	77.9	43.0	1941	59.1	58	72.2	58	85.6	58	97.6	1988	0.21	0.21	61	0.10	55	189	0.94	481	12
08/15 (227-m)	47.0	61.9	77.5	38.0	1964	59.5	59	72.4	59	85.8	59	96.0	1937	0.01	0.01	56	0.16	59	624	1.38	479	13
08/16 (228-t)	46.5	64.4	81.4	40.0	1964	60.2	59	72.9	59	86.2	59	100.0	1937	0.00	0.00	63	0.07	59	444	1.64	416	13
08/17 (229-w)	59.9	70.1	78.9	43.0	1964	60.0	59	72.5	59	85.7	59	102.6	1988	0.00	0.00	62	0.12	58	346	1.78	397	13
08/18 (230-t)	57.4	71.2	87.8	43.0	1962	59.6	59	72.0	59	84.8	59	100.4	1988	0.00	0.00	61	0.08	56	483	1.40	435	13
08/19 (231-f)	60.9	73.3	90.5	43.0	1953	58.7	59	71.7	59	85.5	59	99.2	1983	0.00	0.00	54	0.20	59	487	1.31	432	13
08/20 (232-s)	59.6	71.9	86.5	43.0	1964	57.9	59	71.1	59	84.7	59	103.7	1983	0.52	0.52	65	0.10	58	401	1.30	381	12
08/21 (233-s)	63.1	68.5	79.0	41.0	1950	57.6	57	70.9	57	84.5	58	99.0	1936	0.96	0.96	73	0.15	57	241	1.70	416	11
08/22 (234-m)	58.8	67.5	80.0	39.7	1982	58.2	59	71.5	59	85.3	59	103.4	1983	0.00	0.00	63	0.11	56	394	1.47	431	13
08/23 (235-t)	51.8	65.9	81.1	43.0	1950	58.0	59	71.1	59	84.5	59	96.5	1993	0.00	0.00	56	0.14	56	548	1.23	378	13
08/24 (236-w)	51.3	68.0	86.5	41.0	1952	57.5	59	70.7	59	84.3	59	97.2	1983	0.00	0.00	56	0.06	58	488	1.33	407	13
08/25 (237-t)	63.4	73.5	86.3	40.0	1951	57.1	59	70.7	59	84.7	59	98.0	1948	0.00	0.00	57	0.13	57	470	1.30	437	13
08/26 (238-f)	60.3	73.5	87.0	40.0	1951	57.7	59	71.2	59	85.3	59	100.0	1948	0.00	0.00	61	0.12	58	473	1.31	458	13
08/27 (239-s)	63.4	74.4	89.2	40.0	1945	58.9	59	71.7	59	85.2	59	101.0	1948	0.00	0.00	62	0.10	59	382	1.29	380	13
08/28 (240-s)	64.6	75.3	86.9	40.9	1986	58.6	58	71.6	58	85.0	58	101.0	1948	0.27	0.27	55	0.07	55	463	1.27	379	12
08/29 (241-m)	53.9	68.9	79.5	34.0	1965	59.0	58	71.8	58	84.9	58	99.2	1993	0.17	0.17	56	0.13	58	503	1.69	393	12
08/30 (242-t)	49.0	66.0	81.1	42.0	1946	57.9	58	71.4	58	85.0	58	100.0	1953	0.00	0.00	50	0.08	52	479	1.62	397	12
08/31 (243-w)	63.6	70.8	85.6	44.0	1946	58.2	58	71.3	58	85.1	58	100.0	1953	0.68	0.68	70	0.13	57	271	1.35	406	12
Column Min's:	46.2	61.7	72.0	34.0		57.1		70.7		84.3				0.00	0.00	48	0.06		189	0.94	376	
Column Avg's:	57.7	70.0	83.6			59.2		72.1		85.5				0.11	0.11	59	0.12		445	1.42	433	
Column Max's:	67.1	78.1	91.1			61.0		73.8		87.5		103.7		0.96	0.96	73	0.20		632	1.80	536	
Column Ttl's:														3.35	3.35		3.69					13422

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 [* designates an average calculated as (max+min)/2]

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	long Term avg yrs	avgm	max	ly	max	Lng-Trm avg yrs									
09/01 (244-t)	54.2	71.1	41.0	1963	57.2	59	70.6	59	84.4	59	101.0	1953	0.00	0.18	59	230	1.48	388	12
09/02 (245-f)	47.7	58.2	38.0	1967	56.6	59	70.0	59	83.9	59	102.0	1953	0.00	0.11	56	561	1.25	395	13
09/03 (246-s)	47.5	59.0	40.0	1946	56.6	59	69.9	59	83.6	59	101.0	1953	0.00	0.15	56	548	1.23	403	12
09/04 (247-s)	45.9	59.4	41.0	1952	57.2	59	70.1	59	83.4	59	96.0	1953	0.00	0.09	56	393	1.53	372	13
09/05 (248-m)	51.0	59.3	41.4	1982	56.4	59	69.5	59	82.9	59	97.0	1954	0.13	0.12	59	197	1.28	349	13
09/06 (249-t)	53.9	62.3	39.0	1962	55.8	59	69.4	59	83.3	59	99.0	1954	0.00	0.06	58	159	1.21	411	13
09/07 (250-w)	46.3	60.7	36.0	1988	54.7	59	68.1	59	82.1	59	97.0	1945	0.01	0.05	55	471	1.44	382	13
09/08 (251-t)	47.2	61.9	36.0	1951	54.3	59	68.4	59	83.0	59	97.0	1939	0.00	0.03	57	395	1.42	393	12
09/09 (252-f)	48.2	64.4	35.0	1944	54.4	58	68.9	58	83.9	58	97.2	1983	0.00	0.09	56	479	1.29	409	13
09/10 (253-s)	51.0	63.7	36.0	1943	55.1	59	68.7	59	82.6	59	101.4	1983	0.07	0.11	56	287	1.09	351	13
09/11 (254-s)	47.2	64.1	36.0	1969	52.3	59	65.9	59	79.9	59	98.7	1983	0.00	0.09	59	512	1.19	372	13
09/12 (255-m)	40.5	60.0	38.0	1967	52.1	59	65.7	59	79.7	59	93.0	1952	0.00	0.14	57	505	1.22	322	13
09/13 (256-t)	45.4	64.5	35.0	1953	53.0	58	66.6	58	80.8	58	97.0	1939	0.00	0.11	55	445	1.17	409	12
09/14 (257-w)	54.0	69.9	30.0	1964	52.9	58	66.5	58	80.6	58	98.0	1939	0.00	0.18	56	426	1.25	377	12
09/15 (258-t)	57.0	71.7	33.0	1964	51.8	58	65.9	58	80.2	58	93.0	1939	0.00	0.14	53	442	1.17	356	12
09/16 (259-f)	57.4	71.3	29.0	1966	49.8	58	64.2	58	79.0	59	95.0	1939	0.00	0.08	59	420	1.24	336	12
09/17 (260-s)	57.0	67.4	33.0	1966	50.9	59	64.4	59	78.2	59	93.0	1955	0.89	0.09	57	68	0.37	367	12
09/18 (261-s)	48.5	61.0	31.0	1937	51.4	59	64.8	59	78.7	59	92.0	1955	0.00	0.06	58	457	1.46	344	13
09/19 (262-m)	42.4	59.0	32.0	1959	52.8	59	65.2	59	77.9	59	92.2	1983	0.00	0.08	58	468	1.24	346	13
09/20 (263-t)	43.6	60.1	33.0	1959	51.5	59	64.6	59	77.9	59	93.0	1940	0.00	0.17	56	472	1.14	397	13
09/21 (264-w)	45.1	60.7	28.0	1956	51.1	59	64.2	59	77.9	59	94.0	1940	0.00	0.16	57	478	1.20	357	13
09/22 (265-t)	43.8	61.2	31.0	1962	49.7	58	63.5	58	77.4	58	91.0	1936	0.00	0.13	56	443	1.12	305	12
09/23 (266-f)	47.1	61.2	29.0	1967	47.9	59	61.7	59	75.7	59	92.0	1945	0.01	0.09	55	332	1.69	301	13
09/24 (267-s)	58.3	66.8	28.6	1983	46.5	59	60.3	59	74.2	59	92.0	1937	0.06	0.16	54	275	1.54	294	12
09/25 (268-s)	58.2	64.8	27.0	1963	45.9	59	60.1	59	74.5	59	92.0	1961	0.03	0.05	56	241	1.33	341	13
09/26 (269-m)	44.4	58.8	31.0	1950	45.8	59	60.1	59	74.7	59	89.0	1959	0.01	0.07	56	412	1.31	307	13
09/27 (270-t)	54.7	59.8	31.0	1947	46.2	59	60.7	59	75.8	59	90.0	1946	0.03	0.12	57	277	1.42	322	13
09/28 (271-w)	51.8	58.2	31.0	1947	45.3	59	59.9	59	75.2	59	90.0	1939	0.00	0.09	56	251	1.38	341	13
09/29 (272-t)	38.8	53.5	27.0	1951	45.2	59	59.3	59	74.0	59	95.0	1953	0.00	0.05	58	442	1.26	358	13
09/30 (273-f)	38.0	55.8	28.0	1963	45.3	59	59.2	59	73.4	59	95.0	1953	0.00	0.16	56	385	1.17	310	13
Column Min's:	38.0	53.5	27.0	45.2	59.2	73.4	0.00	0.03	46	68	0.37	294	0.00	0.03	56	68	0.37	294	
Column Avg's:	48.9	62.0	51.5	59.2	65.2	79.3	0.04	0.11	58	382	1.27	357	0.04	0.11	56	382	1.27	357	
Column Max's:	58.3	71.7	57.2	70.6	84.4	102.0	0.89	0.18	81	561	1.69	411	0.89	0.18	56	561	1.69	411	
Column Ttl's:							1.24	3.21		11471		10715	1.24	3.21	54	11471		10715	

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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	precip	evap	ly	max Lng-Trm avg yrs														
10/01 (274-s)	42.4	64.3	28.0	84.1	46.4	59	59.6	59	73.3	59	89.0	1952	0.00	--	49	0.12	56	396	1.02	297	13	
10/02 (275-s)	55.5	61.0	26.0	88.1	45.2	59	59.4	59	74.3	59	89.0	1953	0.00	--	46	0.07	57	187	0.84	305	13	
10/03 (276-m)	43.2	55.0	27.0	88.2	43.5	59	58.1	59	72.6	59	91.0	1951	0.00	--	25	0.05	58	340	1.43	297	12	
10/04 (277-t)	33.3	49.4	24.9	87.7	43.3	59	58.0	59	73.0	59	93.0	1951	0.00	--	49	0.08	58	420	1.23	321	13	
10/05 (278-w)	38.2	48.9	24.0	86.5	43.3	59	57.5	59	71.7	59	90.0	1946	0.00	--	60	0.03	58	150	0.67	303	13	
10/06 (279-t)	33.7	50.6	24.0	86.5	42.9	58	56.9	59	72.2	59	90.0	1941	0.00	--	53	0.07	58	403	1.03	385	13	
10/07 (280-f)	36.1	57.1	12.4	88.6	41.3	58	56.2	59	71.7	58	90.0	1941	0.00	--	54	0.12	55	379	1.00	314	13	
10/08 (281-s)	46.0	62.3	24.0	89.3	40.7	58	54.8	59	69.2	58	90.0	1939	0.00	--	52	0.08	54	369	1.00	308	13	
10/09 (282-s)	43.6	57.1	7.9	88.3	42.7	59	57.0	59	70.7	58	91.0	1949	0.18	--	46	0.15	54	273	1.34	266	13	
10/10 (283-m)	29.7	44.3	25.0	84.5	42.0	58	55.6	59	69.1	58	91.0	1949	0.00	--	48	0.08	54	421	1.05	262	13	
10/11 (284-t)	30.9	47.2	5.9	88.3	39.5	59	54.2	59	67.9	58	91.0	1949	0.00	--	39	0.03	56	417	1.11	237	12	
10/12 (285-w)	29.6	50.9	6.4	88.3	39.5	59	54.7	59	70.2	59	88.0	1949	0.00	--	32	0.07	57	385	1.04	251	12	
10/13 (286-t)	51.5	55.9	16.5	88.8	40.7	59	55.2	59	70.3	59	88.0	1947	0.33	--	48	0.07	57	142	0.55	229	13	
10/14 (287-f)	51.3	60.5	17.9	88.8	40.1	59	55.4	59	71.2	59	86.0	1954	0.12	--	56	0.07	56	270	1.19	296	13	
10/15 (288-s)	42.9	57.8	12.7	88.6	38.8	58	54.1	59	70.5	59	87.0	1947	0.00	--	48	0.07	58	367	1.07	310	13	
10/16 (289-s)	38.2	55.9	10.4	88.6	38.2	58	52.6	59	70.7	59	93.5	1984	0.00	--	38	0.09	58	376	0.97	250	12	
10/17 (290-m)	32.1	51.8	23.5	88.2	39.2	58	53.0	59	69.3	59	85.0	1950	0.00	--	46	0.08	57	367	0.95	252	12	
10/18 (291-t)	38.3	57.5	13.1	88.6	37.7	58	52.8	58	68.0	59	86.0	1938	0.00	--	40	0.17	58	356	1.28	222	12	
10/19 (292-w)	56.0	59.6	8.4	88.6	36.8	59	51.6	59	66.4	59	87.0	1953	0.29	--	78	0.05	56	55	0.25	208	13	
10/20 (293-t)	44.2	60.1	19.0	86.4	36.0	59	50.5	59	65.0	59	88.0	1953	0.00	--	63	0.13	55	243	1.13	188	13	
10/21 (294-f)	35.9	50.9	13.0	85.2	36.2	59	51.4	59	66.9	59	86.0	1953	0.00	--	57	0.06	59	330	1.03	204	13	
10/22 (295-s)	39.2	51.0	15.0	85.2	38.0	59	52.4	59	67.1	59	86.0	1947	0.01	--	66	0.11	56	85	0.28	211	13	
10/23 (296-s)	35.1	54.0	17.0	85.2	37.1	59	52.3	59	67.6	59	88.0	1947	0.00	--	46	0.07	58	328	1.01	215	13	
10/24 (297-m)	29.4	46.9	16.0	86.4	38.2	59	51.6	59	65.5	59	82.0	1963	0.00	--	48	0.09	56	215	1.24	207	12	
10/25 (298-t)	29.8	42.8	17.0	86.0	37.0	59	49.9	59	63.1	59	83.0	1963	0.00	--	47	0.07	55	334	0.92	231	13	
10/26 (299-w)	34.8	41.6	15.0	86.2	36.0	59	49.6	59	64.2	59	98.7	1984	0.00	--	49	0.05	57	101	0.41	262	13	
10/27 (300-t)	27.3	41.3	11.0	86.2	35.2	59	49.2	59	63.5	59	85.0	1963	0.00	--	49	0.06	54	291	1.23	240	13	
10/28 (301-f)	24.1	42.5	17.0	87.6	34.3	58	48.7	58	63.8	59	97.4	1986	0.00	--	45	0.05	59	339	0.89	267	12	
10/29 (302-s)	26.9	45.2	1.4	88.4	33.4	59	48.2	59	63.4	59	83.0	1946	0.00	--	41	0.04	57	333	0.87	257	12	
10/30 (303-s)	28.3	49.0	15.0	85.2	35.4	59	49.3	59	64.0	59	82.0	1950	0.00	--	42	0.07	56	319	0.86	214	13	
10/31 (304-m)	49.0	56.8	16.0	86.5	36.6	59	50.4	59	64.8	59	85.0	1950	0.04	--	70	0.09	55	91	0.76	204	13	
Column Min's:	24.1	41.3	1.4	88.5	33.4	58	48.2	59	63.1	59	83.0	1946	0.00	--	25	0.03	57	55	0.25	188	13	
Column Avg's:	38.0	52.6	39.2	68.5	46.4	59	59.6	59	74.3	59	98.7	1986	0.03	--	49	0.08	56	293	0.96	258	13	
Column Max's:	56.0	64.3	56.0	84.1	46.4	59	59.6	59	74.3	59	98.7	1986	0.33	--	78	0.17	57	421	1.43	385	13	
Column Ttl's:													0.97	--	9082	2.44	57	9082			8013	13

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