

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	evap	prec	ly	max														
mo da jul	Current	Current	Long Term	Long Term	avg	liq	ly/m	Lng-Term														
	avg	avg	avg yrs	avg yrs	yr	prec		avg yrs														
01/01 (001-s)	34.1	37.9	-9.0	1968	23.7	51	33.1	51	42.8	53	75.0	1952	0.34	--	--	90	0.17	48	46	0.31	98	8
01/02 (002-m)	29.4	35.7	1.0	1940	21.7	53	31.4	53	41.1	53	62.0	1943	0.00	--	--	90	0.19	46	19	0.09	112	8
01/03 (003-t)	25.5	31.9	-1.0	1979	22.9	53	32.1	52	41.1	52	64.0	1939	0.02	--	--	90	0.12	46	27	0.26	87	8
01/04 (004-w)	16.2	25.3	1.0	1958	21.7	53	31.1	53	40.4	53	67.0	1950	0.00	--	--	74	0.14	47	154	1.00	111	8
01/05 (005-t)	14.8	30.3	-9.0	1968	18.6	53	28.3	53	38.5	53	67.0	1950	0.26	--	--	77	0.11	50	241	0.83	168	8
01/06 (006-f)	37.2	43.1	-6.0	1988	19.2	53	29.0	53	38.5	53	74.0	1946	0.15	--	--	95	0.09	45	39	0.31	136	8
01/07 (007-s)	41.1	52.0	-3.0	1959	21.5	52	31.0	52	40.2	52	67.0	1937	0.04	--	--	88	0.12	46	164	0.87	114	8
01/08 (008-s)	33.8	43.1	-22.0	1968	17.7	52	27.5	52	37.5	52	71.0	1937	0.41	--	--	64	0.07	47	96	0.37	134	8
01/09 (009-m)	23.9	29.8	-28.0	1970	16.3	52	27.1	52	37.7	52	68.0	1949	0.00	--	--	56	0.05	42	134	0.87	150	8
01/10 (010-t)	17.5	30.5	-10.1	1982	18.0	52	27.8	52	38.0	52	63.0	1939	0.00	--	--	81	0.15	45	245	0.95	131	8
01/11 (011-w)	22.8	35.8	-10.0	1962	16.8	52	27.6	52	38.4	52	61.0	1963	0.21	--	--	91	0.08	48	132	0.90	151	8
01/12 (012-t)	35.2	49.1	-11.0	1962	18.6	52	28.7	52	38.6	52	60.0	1963	0.51	--	--	92	0.05	46	29	0.21	159	8
01/13 (013-f)	19.0	29.6	-17.0	1977	17.9	52	28.5	52	39.3	52	65.0	1960	0.00	--	--	74	0.07	44	256	0.84	143	8
01/14 (014-s)	16.8	29.2	-20.0	1964	19.0	52	31.0	52	43.0	52	71.0	1972	0.92	--	--	91	0.14	50	46	0.37	99	8
01/15 (015-s)	34.5	36.8	-11.0	1964	21.5	52	31.5	52	41.5	52	66.0	1952	0.00	--	--	90	0.22	47	38	0.15	128	8
01/16 (016-m)	24.8	35.0	-15.0	1982	18.6	52	29.6	52	40.4	52	69.0	1950	0.00	--	--	71	0.08	43	272	0.78	175	8
01/17 (017-t)	25.4	35.9	-23.0	1977	18.1	52	28.6	52	38.8	52	62.0	1943	0.00	--	--	67	0.06	47	267	0.77	110	8
01/18 (018-w)	23.5	39.8	-24.0	1977	17.6	52	29.6	52	41.2	52	66.0	1951	0.00	--	--	69	0.12	44	202	0.93	125	8
01/19 (019-t)	25.7	37.4	-14.1	1984	17.6	52	29.2	52	40.6	52	67.0	1949	0.00	--	--	74	0.12	46	274	0.80	138	8
01/20 (020-f)	26.7	35.1	-17.7	1985	19.5	52	29.2	52	39.1	52	70.0	1951	0.00	--	--	70	0.10	47	157	1.03	177	8
01/21 (021-s)	15.0	24.5	-25.1	1984	19.2	52	29.7	52	40.3	52	65.0	1951	0.00	--	--	64	0.11	49	285	0.81	174	8
01/22 (022-s)	13.6	28.7	-13.2	1984	20.3	52	30.8	52	41.6	52	68.0	1959	0.00	--	--	68	0.12	41	310	0.81	128	8
01/23 (023-m)	16.7	33.7	-19.0	1936	20.6	52	31.7	52	42.9	52	69.0	1967	0.00	--	--	67	0.09	48	302	0.82	194	8
01/24 (024-t)	22.7	41.6	-22.0	1936	20.8	52	31.3	52	41.6	52	72.0	1943	0.00	--	--	67	0.18	48	182	0.83	153	8
01/25 (025-w)	40.1	50.4	-22.0	1963	19.9	52	31.5	52	43.1	52	72.0	1950	0.00	--	--	79	0.09	46	142	0.77	128	8
01/26 (026-t)	36.2	51.8	-22.0	1963	19.8	52	30.4	52	40.9	52	78.0	1950	0.19	--	--	78	0.07	44	29	0.24	166	8
01/27 (027-f)	26.5	35.6	-11.0	1936	19.2	52	30.2	52	41.3	52	72.0	1967	0.00	--	--	74	0.12	47	300	0.84	209	8
01/28 (028-s)	21.4	36.4	-31.0	1963	17.0	51	27.9	51	38.4	52	65.0	1944	0.00	--	--	71	0.06	45	299	0.88	186	8
01/29 (029-s)	31.1	45.2	-31.0	1963	17.9	52	29.0	52	40.1	52	71.0	1947	0.09	--	--	81	0.11	47	79	0.53	147	8
01/30 (030-m)	28.0	42.8	-21.0	1963	20.4	52	31.2	52	41.8	52	71.0	1975	0.02	--	--	88	0.16	43	49	0.50	110	8
01/31 (031-t)	24.9	45.2	-16.0	1966	19.0	52	29.2	52	39.2	52	64.7	1988	0.00	--	--	74	0.09	51	306	0.84	127	8
Column Min's:	13.6	24.5	30.6	-31.0	16.3	27.1	37.5	0.00	56	0.05	19	0.09	87									
Column Avg's:	25.9	37.3	48.9	29.8	40.3	78.0	0.10	78	0.11	165	0.66	141										
Column Max's:	41.1	52.0	64.9	35.1	43.1	78.0	0.92	95	0.22	310	1.03	209										
Column Tot's:							3.16	3.45	5121	4368												

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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					
	mo	da	jul	..Current at 2" min	avg	max	..Current at 4" min	avg	max	avg 2" yrs	avg 4" yrs	tll mi	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	<65	>65	>50
02/01	(032-w)	38.0	48.0	60.8	39.7	45.4	52.3	37.8	8	36.7	8	178	15.0	158	8	9	0	35	0
02/02	(033-t)	42.9	46.8	51.5	44.2	46.3	48.2	39.6	8	38.8	8	118	14.3	157	8	19	0	35	0
02/03	(034-f)	33.1	36.0	42.9	35.4	38.8	44.2	37.4	8	37.6	8	222	20.4	153	8	34	0	36	0
02/04	(035-s)	32.5	33.0	33.6	34.3	34.8	35.4	36.1	8	36.4	8	168	14.3	152	8	42	0	36	0
02/05	(036-s)	32.3	32.5	32.8	33.9	34.1	34.3	36.0	8	36.3	8	120	11.4	123	8	40	0	35	0
02/06	(037-m)	30.0	32.0	32.5	33.3	33.6	33.9	34.0	8	35.1	8	193	17.9	165	8	42	0	33	0
02/07	(038-t)	27.2	30.1	31.8	32.5	32.7	33.3	33.4	8	34.2	8	124	12.9	163	8	44	0	35	0
02/08	(039-w)	19.2	27.0	31.7	31.1	31.9	32.5	32.3	8	33.4	8	282	23.9	139	8	44	0	36	0
02/09	(040-t)	15.1	22.3	31.1	25.5	28.4	31.1	31.5	8	32.5	8	212	21.1	123	8	51	0	35	0
02/10	(041-f)	20.4	26.1	31.6	25.8	28.4	30.8	31.9	8	32.4	8	222	22.6	135	8	41	0	34	0
02/11	(042-s)	22.8	28.9	34.0	27.1	29.4	31.1	33.2	8	33.0	8	173	18.9	133	8	33	0	34	0
02/12	(043-s)	23.2	30.2	36.9	28.5	30.5	31.2	34.8	8	34.4	8	105	12.7	155	8	36	0	35	0
02/13	(044-m)	30.4	32.4	36.1	31.2	31.4	31.8	35.2	8	34.8	8	177	17.3	156	8	29	0	33	0
02/14	(045-t)	34.9	36.4	38.4	31.7	32.5	33.4	35.3	8	34.8	8	118	15.2	116	8	24	0	31	0
02/15	(046-w)	35.2	38.3	41.4	33.4	36.2	38.5	35.0	8	34.7	8	104	14.2	142	8	26	0	32	0
02/16	(047-t)	32.0	37.1	46.8	34.7	37.2	41.5	34.8	8	34.9	8	202	17.0	129	8	30	0	32	0
02/17	(048-f)	32.0	32.1	32.4	32.9	33.5	34.7	36.8	8	36.2	8	196	14.2	134	8	37	0	31	0
02/18	(049-s)	31.2	32.5	38.8	32.7	33.6	36.8	39.0	8	37.9	8	134	11.0	84	8	35	0	31	0
02/19	(050-s)	31.2	34.5	44.5	32.8	34.5	38.0	39.8	8	39.0	8	67	9.3	129	8	32	0	29	0
02/20	(051-m)	31.6	38.1	45.6	33.2	36.7	40.6	39.5	8	39.0	8	91	10.5	129	8	27	0	31	0
02/21	(052-t)	38.3	45.8	52.3	40.3	43.6	46.5	38.4	8	38.2	8	218	16.6	140	8	18	0	32	0
02/22	(053-w)	32.2	35.5	42.9	34.7	37.3	40.3	37.2	8	37.1	8	196	14.9	145	8	34	0	31	0
02/23	(054-t)	23.2	30.3	32.3	32.7	33.6	34.7	39.1	8	38.9	8	323	22.7	157	8	43	0	30	0
02/24	(055-f)	19.9	26.8	33.4	30.7	31.7	32.7	37.8	8	38.2	8	169	15.0	170	8	48	0	29	0
02/25	(056-s)	22.7	29.7	38.6	30.0	31.0	31.7	36.1	8	36.7	8	177	19.2	170	8	36	0	30	0
02/26	(057-s)	31.8	32.2	35.8	31.6	31.7	31.8	35.6	8	35.9	8	225	21.4	134	8	31	0	30	0
02/27	(058-m)	29.4	32.5	39.8	31.8	31.8	32.0	35.8	8	35.8	8	106	12.1	176	8	36	0	30	0
02/28	(059-t)	27.1	33.5	45.3	31.9	33.4	38.5	37.1	8	36.9	8	113	14.7	112	8	34	0	29	0
Column Min's:		15.1	22.3	31.1	25.5	28.4	30.8	31.5		32.4		67	9.3	84		9	0	29	0
Column Avg's:		29.3	33.6	39.1	32.8	34.4	36.5	36.1		36.1		169	16.1	142		34	0	33	0
Column Max's:		42.9	48.0	60.8	44.2	46.3	52.3	39.8		39.0		323	23.9	176		51	0	36	0
Column Ttl's:												4733		3979		955	0	910	0

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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 2" max	..Current at 4" min	..Current at 4" max	avg 2" yrs	avg 4" yrs	ttl mi	max m/h	Air <65	Soil >50	Long <65	Term >65
11/01 (305-w)	44.1	49.8	43.6	48.4	55.3	54.7	74	13.7	22	0	12	0
11/02 (306-t)	43.8	50.0	43.1	48.4	53.9	54.0	83	12.9	20	0	13	0
11/03 (307-f)	39.2	46.2	39.1	45.2	51.5	48.7	121	14.0	29	0	16	0
11/04 (308-s)	36.4	42.3	36.0	41.2	47.8	47.3	72	15.5	30	0	19	0
11/05 (309-s)	37.9	46.2	37.3	44.5	49.1	51.6	194	20.0	15	0	19	0
11/06 (310-m)	47.7	54.8	46.9	52.6	47.0	58.8	158	18.7	7	0	19	0
11/07 (311-t)	44.8	50.9	43.8	49.0	47.0	54.5	123	16.1	15	0	20	0
11/08 (312-w)	52.1	55.0	50.2	52.8	48.7	55.5	123	22.8	10	0	20	0
11/09 (313-t)	44.3	50.5	43.4	48.9	48.6	53.6	224	23.8	18	0	21	0
11/10 (314-f)	39.3	44.5	38.8	43.2	47.9	46.9	207	29.4	24	0	21	0
11/11 (315-s)	36.6	44.7	36.0	43.0	46.1	50.2	144	14.2	17	0	22	0
11/12 (316-s)	43.3	50.1	42.2	48.1	45.8	55.7	65	12.7	15	0	22	0
11/13 (317-m)	41.9	49.4	40.8	47.4	43.9	55.3	123	21.3	14	0	22	0
11/14 (318-t)	46.5	52.0	44.9	49.6	44.3	53.2	177	26.7	10	0	21	0
11/15 (319-w)	54.8	57.6	52.4	54.9	45.4	55.5	225	29.1	4	0	21	0
11/16 (320-t)	37.8	45.4	37.1	44.3	44.9	54.4	316	25.3	8	0	21	0
11/17 (321-f)	35.6	37.5	34.7	36.5	42.7	40.1	221	20.1	34	0	22	0
11/18 (322-s)	35.2	37.9	34.3	36.6	43.5	40.9	200	21.6	34	0	22	0
11/19 (323-s)	34.0	36.6	33.0	35.2	44.6	39.2	134	19.5	30	0	22	0
11/20 (324-m)	41.3	45.8	39.2	43.5	45.8	48.6	333	27.5	11	0	23	0
11/21 (325-t)	36.2	40.4	35.3	39.0	39.8	43.3	224	20.2	31	0	25	0
11/22 (326-w)	35.2	36.3	34.0	35.0	40.9	35.8	121	16.1	37	0	26	0
11/23 (327-t)	34.9	37.1	33.8	35.6	42.1	38.8	164	16.1	37	0	27	0
11/24 (328-f)	33.5	35.3	32.3	33.9	42.2	37.5	121	13.2	36	0	27	0
11/25 (329-s)	33.8	38.1	32.5	36.1	40.8	41.5	170	16.5	23	0	28	0
11/26 (330-s)	42.2	47.3	40.6	44.7	45.7	50.7	101	11.2	17	0	27	0
11/27 (331-m)	41.0	46.5	39.2	43.9	46.0	50.3	136	19.3	15	0	26	0
11/28 (332-t)	41.3	48.5	39.9	46.2	45.4	51.5	265	22.7	18	0	26	0
11/29 (333-w)	35.3	38.8	34.0	37.2	41.8	40.4	179	15.7	36	0	29	0
11/30 (334-t)	33.7	35.3	32.3	33.8	40.5	37.0	176	19.1	33	0	31	0
Column Min's:	33.5	35.3	32.3	33.8	39.8		65	11.2	4	0	12	0
Column Avg's:	40.1	45.0	39.0	43.3	45.6		166	19.2	22	0	22	0
Column Max's:	54.8	57.6	52.4	54.9	55.3		333	29.4	37	0	31	0
Column Ttl's:							4974		671	0	670	0

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	..Current at 2".. min	avg	max	..Current at 4".. min	avg	max	.....Long Term..... avg 2" yrs	avg 4" yrs	tll mi	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	<65	>65	>65	>50
12/01 (335-f)	33.5	35.9	41.8	32.0	34.1	38.9	41.5	8	87	12.6	151	8	34	0	31	0	0
12/02 (336-s)	33.9	36.4	42.0	32.3	34.6	38.9	38.9	8	262	24.0	158	8	31	0	30	0	0
12/03 (337-s)	33.8	34.0	34.7	32.2	32.4	33.3	39.3	8	269	24.7	187	8	42	0	29	0	0
12/04 (338-m)	34.2	34.3	34.7	32.5	32.6	32.8	38.6	8	167	18.3	155	8	38	0	28	0	0
12/05 (339-t)	34.3	37.8	43.0	32.5	35.6	39.8	38.0	8	137	15.8	118	8	23	0	28	0	0
12/06 (340-w)	36.9	41.6	46.7	35.0	39.1	43.4	37.7	8	150	19.1	163	8	23	0	28	0	0
12/07 (341-t)	35.0	37.4	41.6	33.4	35.5	38.6	37.3	8	172	14.8	120	8	36	0	30	0	0
12/08 (342-f)	34.4	34.6	35.2	32.5	32.8	33.5	37.6	8	194	14.9	101	8	40	0	29	0	0
12/09 (343-s)	34.7	35.1	35.9	32.7	33.2	33.8	39.4	8	113	10.6	122	8	40	0	30	0	0
12/10 (344-s)	34.4	35.2	35.9	32.6	33.2	33.8	38.2	8	127	11.4	111	8	37	0	32	0	0
12/11 (345-m)	34.0	34.3	34.8	32.0	32.3	32.7	38.2	8	97	10.0	120	8	37	0	33	0	0
12/12 (346-t)	33.8	34.9	38.2	32.0	32.9	35.4	37.6	8	149	12.4	150	8	39	0	32	0	0
12/13 (347-w)	32.7	33.0	33.9	30.8	31.1	32.0	37.2	8	79	10.3	131	8	47	0	32	0	0
12/14 (348-t)	32.0	32.6	32.7	30.3	30.7	30.8	36.9	8	156	21.7	166	8	44	0	33	0	0
12/15 (349-f)	31.9	32.2	32.4	30.1	30.3	30.4	37.0	8	184	25.1	177	8	49	0	34	0	0
12/16 (350-s)	32.3	32.4	32.5	30.3	30.5	30.6	36.0	8	97	11.4	180	8	64	0	34	0	0
12/17 (351-s)	31.8	32.1	32.4	30.1	30.3	30.5	36.2	8	38	7.3	127	8	65	0	35	0	0
12/18 (352-m)	31.4	31.8	32.0	29.9	30.1	30.4	34.7	8	38	4.8	124	8	59	0	35	0	0
12/19 (353-t)	31.5	31.9	32.1	29.8	30.0	30.1	34.7	8	118	13.9	146	8	46	0	34	0	0
12/20 (354-w)	31.5	31.9	32.1	29.9	30.0	30.1	36.0	8	126	12.3	165	8	52	0	33	0	0
12/21 (355-t)	31.4	31.6	31.9	29.8	29.9	30.0	36.5	8	150	16.1	124	8	60	0	34	0	0
12/22 (356-f)	30.0	30.6	31.4	28.8	29.3	29.9	34.1	8	58	9.8	124	8	72	0	35	0	0
12/23 (357-s)	29.2	29.7	30.5	28.0	28.4	28.9	35.8	8	45	7.7	112	8	69	0	33	0	0
12/24 (358-s)	28.1	29.1	29.9	26.9	27.6	28.0	36.4	8	51	7.9	164	8	63	0	32	0	0
12/25 (359-m)	29.4	30.3	30.9	27.7	28.3	28.8	36.8	8	180	15.8	178	8	46	0	33	0	0
12/26 (360-t)	29.8	31.0	31.4	28.3	28.9	29.2	34.9	8	213	26.6	145	8	49	0	33	0	0
12/27 (361-w)	29.2	30.2	31.4	27.4	28.2	29.0	36.9	8	130	19.7	144	8	47	0	31	0	0
12/28 (362-t)	31.4	31.6	31.9	29.0	29.2	29.5	38.9	8	109	13.6	174	8	35	0	32	0	0
12/29 (363-f)	30.8	31.4	32.1	28.7	29.1	29.6	35.9	8	49	8.9	167	8	37	0	33	0	0
12/30 (364-s)	32.1	32.3	32.4	29.5	29.7	29.8	33.4	8	66	8.8	89	8	25	0	33	0	0
12/31 (365-s)	32.3	32.9	34.7	29.7	29.9	30.0	31.7	7	184	19.7	124	7	20	0	32	0	0
Column Min's:	28.1	29.1	29.9	26.9	27.6	28.0	31.7		38	4.8	89		20	0	28	0	0
Column Avg's:	32.3	33.2	34.6	30.5	31.3	32.3	36.8		129	14.5	142		44	0	32	0	0
Column Max's:	36.9	41.6	46.7	35.0	39.1	43.4	41.8		269	26.6	187		72	0	35	0	0
Column Ttl's:									3995	4417			1369	0	991	0	0

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DATE mo da jul	S O I L T E M P E R A T U R E (degrees Fahrenheit)		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 avg max	..Current at 4".. min avg max	..Current at 4".. min avg max	..Current at 4".. min avg max	ttl mi	max m/h	Lng-Trm avg yrs	Air >65 >50	Soil >65 >50	Long Term <65 >65 >50										
12/01 (336-t)	33.5	35.3	41.8	32.0	33.4	36.5	39.6	7	38.6	7	121	9.1	193	7	36	0	0	31	0	0
12/02 (337-f)	32.5	34.3	39.8	31.2	32.5	35.2	38.1	6	37.8	6	197	18.0	181	6	37	0	0	30	0	0
12/03 (338-s)	32.1	36.7	46.4	30.7	34.0	39.7	38.4	6	37.7	6	266	19.2	203	6	25	0	0	29	0	0
12/04 (339-s)	32.5	35.3	43.9	31.4	33.6	37.9	37.3	7	36.7	7	135	14.9	165	7	36	0	0	28	0	0
12/05 (340-m)	31.5	33.8	39.7	30.5	32.1	35.0	37.0	7	36.4	7	180	16.1	160	6	30	0	0	29	0	0
12/06 (341-t)	31.9	35.4	43.6	30.6	33.0	37.6	36.1	7	35.7	7	226	20.3	166	7	27	0	0	29	0	0
12/07 (342-w)	33.3	36.3	42.1	31.7	33.9	37.3	36.0	7	35.3	7	136	11.8	156	7	27	0	0	30	0	0
12/08 (343-t)	32.5	34.8	42.1	31.2	32.9	36.4	37.0	7	35.9	7	81	11.0	115	7	37	0	0	29	0	0
12/09 (344-f)	30.4	32.7	37.4	30.2	31.2	32.9	38.1	7	37.0	7	112	10.2	142	7	41	0	0	32	0	0
12/10 (345-s)	29.8	30.8	31.6	29.3	29.5	30.2	35.7	7	35.2	7	166	19.0	147	7	41	0	0	34	0	0
12/11 (346-s)	25.1	28.7	31.4	26.9	28.4	29.3	36.2	7	35.3	7	85	9.1	173	7	52	0	0	34	0	0
12/12 (347-m)	22.5	26.9	31.1	24.4	26.5	28.1	36.4	7	35.6	7	156	19.9	165	7	50	0	0	32	0	0
12/13 (348-t)	28.1	30.1	31.1	26.9	27.7	28.3	35.4	7	35.1	7	194	19.8	152	7	36	0	0	34	0	0
12/14 (349-w)	30.7	31.3	32.2	28.2	28.4	28.7	35.3	7	34.5	7	244	21.6	240	7	26	0	0	35	0	0
12/15 (350-t)	31.6	31.9	32.9	28.7	28.8	28.9	36.4	7	34.9	7	150	12.3	233	7	37	0	0	35	0	0
12/16 (351-f)	26.4	28.9	31.6	27.1	28.1	28.9	35.6	7	34.8	7	153	15.0	187	7	48	0	0	36	0	0
12/17 (352-s)	27.6	29.7	30.9	27.0	27.7	28.3	35.5	7	34.4	7	166	12.0	128	7	46	0	0	36	0	0
12/18 (353-s)	28.7	29.8	30.5	27.3	27.8	28.0	34.2	7	33.8	7	217	19.1	159	7	47	0	0	37	0	0
12/19 (354-m)	29.6	31.0	33.5	27.6	28.1	28.7	34.2	7	33.3	7	246	19.0	164	7	27	0	0	36	0	0
12/20 (355-t)	32.3	36.5	42.0	28.7	30.1	35.1	35.5	7	34.0	7	370	25.0	182	7	15	0	0	35	0	0
12/21 (356-w)	33.5	37.7	41.8	32.0	34.5	36.0	35.5	7	34.3	7	121	11.0	157	7	29	0	0	35	0	0
12/22 (357-t)	32.1	34.2	41.7	30.2	31.7	36.1	34.4	7	33.6	7	247	23.9	184	7	31	0	0	36	0	0
12/23 (358-f)	34.7	41.4	49.2	34.0	37.7	42.4	34.7	7	34.1	7	214	23.7	168	6	19	0	0	34	0	0
12/24 (359-s)	33.8	38.3	43.8	32.4	35.3	38.6	34.7	7	33.9	7	194	20.2	200	7	25	0	0	33	0	0
12/25 (360-s)	33.6	36.6	44.3	32.0	34.4	38.2	35.5	7	34.6	7	142	11.2	186	7	34	0	0	35	0	0
12/26 (361-m)	32.2	32.6	33.8	30.5	31.1	32.5	33.2	7	33.0	7	189	17.7	188	7	40	0	0	35	0	0
12/27 (362-t)	31.8	37.1	45.3	30.1	33.5	39.7	35.2	7	33.5	7	258	21.8	203	7	21	0	0	34	0	0
12/28 (363-w)	33.4	36.1	42.0	31.6	34.2	38.5	38.0	7	36.1	7	158	14.4	221	7	39	0	0	35	0	0
12/29 (364-t)	32.9	33.1	33.4	30.9	31.1	31.6	35.4	7	34.7	7	108	11.4	164	7	50	0	0	36	0	0
12/30 (365-f)	32.9	32.9	33.0	30.7	30.8	30.9	32.5	7	32.6	7	120	9.8	120	7	40	0	0	35	0	0
12/31 (366-s)	32.8	32.8	32.9	30.6	30.6	30.7	30.6	6	30.0	6	122	13.9	152	6	37	0	0	34	0	0
Column Min's:	22.5	26.9	30.5	24.4	26.5	28.0	30.6		30.0		81	9.1	115		15	0	0	28	0	0
Column Avg's:	31.2	33.6	38.0	29.9	31.4	33.7	35.7		34.9		177	16.2	173		35	0	0	33	0	0
Column Max's:	34.7	41.4	49.2	34.0	37.7	42.4	39.6		38.6		370	25.0	240		52	0	0	37	0	0
Column Ttl's:											5474		5354		1086			1033		

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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"...	..Current at 4"...	min	avg	max	avg 2" yrs	avg 4" yrs	tll	max	Lng-Trm	Air	Long Term	
mo da jul	min	avg	min	avg	max	avg 2" yrs	avg 4" yrs	mi	m/h	avg yrs	<65	>65	
03/01 (060-w)	24.6	31.4	32.5	33.9	38.6	37.1	8	150	13.4	144	37	0	0
03/02 (061-t)	24.4	32.2	32.5	33.9	38.5	38.0	8	93	9.8	142	34	0	0
03/03 (062-f)	26.4	44.2	32.7	38.9	48.7	39.1	8	100	13.8	127	20	0	0
03/04 (063-s)	42.1	55.5	41.7	48.0	56.4	42.4	8	134	12.8	162	7	0	0
03/05 (064-s)	31.6	44.5	38.7	46.0	49.0	40.8	8	179	20.9	161	20	0	0
03/06 (065-m)	25.5	31.6	34.2	36.2	38.6	39.4	8	--	16.0	147	34	0	0
03/07 (066-t)	23.3	27.5	32.9	33.4	34.2	39.0	8	--	--	136	41	0	0
03/08 (067-w)	23.4	30.3	32.7	32.8	33.0	40.3	8	87	9.5	141	37	0	0
03/09 (068-t)	18.6	34.7	32.5	35.8	44.5	40.8	8	101	14.4	174	34	0	0
03/10 (069-f)	21.4	42.4	33.2	39.7	51.2	41.0	8	55	7.2	176	27	0	0
03/11 (070-s)	26.1	49.7	34.8	43.8	54.4	42.0	8	107	15.2	170	17	0	0
03/12 (071-s)	30.6	43.6	37.0	42.9	51.0	41.8	8	182	20.1	177	22	0	0
03/13 (072-m)	29.3	44.2	35.3	41.6	47.7	42.8	8	112	9.3	131	23	0	0
03/14 (073-t)	43.8	57.3	43.5	49.0	55.9	44.9	8	201	27.0	139	9	0	0
03/15 (074-w)	25.5	52.0	39.0	49.1	53.8	44.4	8	277	23.8	162	14	0	0
03/16 (075-t)	19.1	41.6	35.2	42.1	53.1	43.4	8	107	14.5	167	27	0	0
03/17 (076-f)	22.8	55.6	35.1	44.9	55.6	45.0	8	178	21.3	164	12	0	0
03/18 (077-s)	31.1	48.4	38.4	48.0	54.1	43.4	8	310	27.2	152	16	0	0
03/19 (078-s)	27.8	40.2	35.3	42.2	53.5	44.5	8	140	13.9	194	30	0	0
03/20 (079-m)	32.7	39.4	37.5	40.5	43.4	44.5	8	125	17.3	165	25	0	0
03/21 (080-t)	21.6	35.5	35.9	40.1	43.5	41.5	8	202	17.8	213	31	0	0
03/22 (081-w)	17.6	36.1	33.9	39.3	50.1	40.0	8	113	13.1	162	33	0	0
03/23 (082-t)	23.4	44.3	34.6	41.7	51.0	43.9	8	128	16.0	124	23	0	0
03/24 (083-f)	34.2	51.4	42.2	48.6	58.9	46.2	8	92	9.2	130	17	0	0
03/25 (084-s)	31.8	51.1	39.9	48.7	58.9	46.8	8	121	16.3	145	17	0	0
03/26 (085-s)	31.3	57.6	40.5	51.8	65.4	47.7	8	74	9.9	139	11	0	0
03/27 (086-m)	35.3	62.5	44.2	53.2	62.1	47.8	8	148	18.9	154	3	0	0
03/28 (087-t)	50.9	71.1	52.1	58.7	66.8	50.2	8	238	24.2	166	0	6	0
03/29 (088-w)	58.0	62.0	56.8	58.7	61.4	50.6	8	119	17.3	156	2	0	0
03/30 (089-t)	44.3	58.3	51.8	58.0	63.3	50.1	8	177	17.1	172	7	0	0
03/31 (090-f)	34.4	39.6	41.3	46.6	51.8	47.4	8	253	22.1	171	26	0	0
Column Min's:	17.6	27.5	32.5	32.8	33.0	37.1		55	7.2	124	0	0	0
Column Avg's:	30.1	45.7	38.3	44.1	51.2	43.4		148	16.3	157	21	0	0
Column Max's:	58.0	71.1	56.8	58.7	66.8	50.6		310	27.2	213	41	6	9
Column Ttl's:								4303		4863	656	6	31

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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"...	..Current at 4"...	min	avg	max	avg 2" yrs				avg 4" yrs	ttl	max	Lng-Trm	Air	Long Term					
mo da jul	min	max	min	avg	max	avg 2" yrs	avg 4" yrs	mi	m/h	avg yrs	<65	>65	<65	>65	>50	>65	>50			
04/01 (091-s)	31.1	39.6	67.6	38.7	42.9	49.0	47.3	8	46.9	8	163	15.2	166	8	28	0	17	0	0	
04/02 (092-s)	34.9	48.4	74.8	40.5	45.9	51.8	49.4	8	48.1	8	121	14.6	157	8	17	0	15	0	0	
04/03 (093-m)	47.5	62.1	86.5	47.7	53.9	62.5	50.1	8	48.7	8	244	19.4	228	8	4	0	16	0	0	
04/04 (094-t)	44.8	56.9	71.3	51.0	55.6	58.4	50.0	8	49.0	8	172	35.2	196	8	7	0	16	0	0	
04/05 (095-w)	32.3	48.7	73.5	45.8	50.4	55.7	49.0	8	48.7	8	160	18.6	169	8	18	0	17	0	0	
04/06 (096-t)	30.1	45.0	75.7	41.7	47.5	55.1	46.4	8	46.7	8	131	21.7	212	8	24	0	18	0	0	
04/07 (097-f)	33.5	46.8	73.5	43.4	48.3	56.2	46.9	8	46.6	8	156	25.4	152	8	22	0	18	0	0	
04/08 (098-s)	31.4	37.7	42.0	41.6	43.3	45.0	46.5	8	46.8	8	127	13.1	182	8	27	0	17	0	0	
04/09 (099-s)	27.9	43.0	68.6	37.9	43.8	51.7	45.2	8	44.1	8	194	21.1	157	8	25	0	17	0	0	
04/10 (100-m)	21.3	38.2	65.2	36.2	42.4	53.0	46.2	8	44.7	8	160	17.2	152	8	31	0	18	0	0	
04/11 (101-t)	17.0	40.6	73.0	35.2	42.9	55.3	47.3	8	45.9	8	96	15.9	159	8	31	0	16	0	0	
04/12 (102-w)	19.3	42.1	62.2	35.8	44.2	54.6	50.0	8	47.9	8	158	19.6	115	8	23	0	15	0	0	
04/13 (103-t)	39.4	48.3	61.8	41.1	48.0	58.2	53.5	8	49.9	8	135	17.5	144	8	22	0	14	0	0	
04/14 (104-f)	35.6	47.4	60.8	37.8	47.2	57.4	53.2	8	49.1	8	158	21.4	159	8	18	0	13	0	0	
04/15 (105-s)	43.6	51.1	59.8	45.0	51.1	58.3	52.8	8	46.1	8	107	14.7	145	8	15	0	12	0	0	
04/16 (106-s)	38.6	51.5	67.0	39.9	51.3	64.3	52.0	8	38.2	8	92	13.6	129	8	17	0	14	0	0	
04/17 (107-m)	42.8	53.7	66.7	43.8	53.2	64.1	51.4	8	37.2	8	188	22.4	181	8	6	0	13	0	0	
04/18 (108-t)	49.3	54.7	60.7	50.1	54.7	59.4	52.0	8	47.4	8	148	20.0	135	8	12	0	11	0	0	
04/19 (109-w)	43.8	53.9	69.2	44.9	53.8	66.6	46.6	8	52.7	8	163	15.2	131	8	18	0	11	0	3	
04/20 (110-t)	39.6	53.2	68.9	41.1	53.1	66.2	38.3	8	53.3	8	92	14.9	112	8	16	0	10	0	3	
04/21 (111-f)	42.4	54.6	69.8	43.8	54.4	66.1	38.5	8	54.2	8	122	14.2	127	8	10	0	10	0	4	
04/22 (112-s)	46.7	54.6	67.3	47.6	54.6	64.8	37.3	8	53.3	8	129	15.5	127	8	11	0	9	0	3	
04/23 (113-s)	42.8	53.5	67.3	44.2	53.5	64.9	38.2	8	53.9	8	102	11.2	131	8	12	0	8	0	4	
04/24 (114-m)	42.9	55.3	70.5	44.2	55.1	67.7	36.4	8	52.6	8	72	9.1	165	8	10	0	8	0	3	
04/25 (115-t)	47.7	58.3	70.1	48.7	57.8	67.4	48.4	8	54.1	8	121	31.0	119	8	4	0	9	0	4	
04/26 (116-w)	58.0	65.1	77.0	58.0	64.3	73.9	60.3	8	58.5	8	116	12.2	83	8	4	0	1	14	9	0
04/27 (117-t)	56.0	64.1	78.6	56.6	63.5	75.3	60.0	8	58.8	8	102	16.0	138	8	1	0	14	8	0	9
04/28 (118-f)	54.0	60.4	70.2	54.8	60.2	68.0	58.1	8	57.5	8	103	28.1	161	8	5	0	10	9	0	8
04/29 (119-s)	58.8	63.9	73.9	58.9	63.4	71.5	58.7	8	57.7	8	115	32.4	153	8	2	0	13	7	0	8
04/30 (120-s)	56.4	65.6	80.7	56.9	65.0	77.5	60.7	8	59.5	8	109	13.8	143	8	4	0	15	7	0	10
Column Min's:	17.0	37.7	42.0	35.2	42.4	45.0	36.4		37.2		72	9.1	83		0	0	7	0	0	0
Column Avg's:	40.3	51.9	69.1	45.1	52.2	61.3	49.0		49.9		135	18.7	151		15	0	13	0	2	0
Column Max's:	58.8	65.6	86.5	58.9	65.0	77.5	60.7		59.5		244	35.2	228		31	1	15	18	0	10
Column Ttl's:											4056		4528		440	1	119	382	0	68

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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								
	mo	da	..Current at 2" min	..Current at 4" max	min	max	avg 2" yrs	avg 4" yrs	tll	max	Lng-Trm	Long Term							
	jul		min	max	min	max	avg 2" yrs	avg 4" yrs	mi	m/h	avg yrs	<65	>65						
05/01	(121-m)	53.4	56.3	60.3	54.0	56.8	61.0	58.9	7	58.1	7	157	13.2	118	7	7	0	8	
05/02	(122-t)	48.0	55.7	65.6	49.6	55.9	63.6	59.3	7	58.4	7	191	20.9	152	7	15	0	8	
05/03	(123-w)	42.9	52.5	62.1	44.5	52.8	60.3	57.8	7	57.1	7	157	18.6	150	7	16	0	7	
05/04	(124-t)	43.6	55.5	68.4	44.9	55.2	66.1	57.3	7	56.8	7	140	21.4	129	7	11	0	7	
05/05	(125-f)	54.6	57.6	61.5	55.1	57.4	60.7	59.0	7	58.0	7	159	20.3	136	7	8	0	8	
05/06	(126-s)	45.6	53.0	59.8	47.0	53.3	58.5	61.5	7	60.0	7	184	25.2	125	7	18	0	10	
05/07	(127-s)	40.8	47.8	58.3	42.2	48.2	56.8	63.0	7	61.5	7	215	18.5	141	7	23	0	12	
05/08	(128-m)	40.5	54.1	68.4	41.7	53.6	66.0	61.6	7	60.8	7	145	15.9	140	7	14	0	11	
05/09	(129-t)	50.7	51.8	53.1	51.0	52.0	53.7	60.0	7	59.3	7	156	12.7	145	7	15	0	9	
05/10	(130-w)	49.1	51.4	55.1	49.5	51.5	54.3	62.7	7	61.2	7	260	21.2	98	7	15	0	11	
05/11	(131-t)	47.0	53.1	61.4	48.3	53.0	59.3	64.9	7	63.3	7	216	21.8	110	7	15	0	13	
05/12	(132-f)	44.8	49.0	53.2	45.7	49.2	52.5	65.6	7	64.1	7	121	13.3	98	7	20	0	14	
05/13	(133-s)	47.5	52.2	58.1	47.9	52.0	57.1	67.2	7	65.4	7	111	14.2	97	6	13	0	15	
05/14	(134-s)	46.2	55.3	65.4	47.0	54.9	63.5	68.1	7	66.5	7	96	12.8	116	7	11	0	17	
05/15	(135-m)	51.8	57.3	66.6	52.7	57.0	64.5	66.2	7	65.3	7	104	18.6	130	6	11	0	15	
05/16	(136-t)	47.5	56.5	67.2	48.4	56.2	65.2	65.2	7	64.3	7	129	17.3	131	7	11	0	14	
05/17	(137-w)	47.9	62.0	76.7	48.7	61.2	73.5	65.8	7	64.7	7	84	14.3	100	7	3	0	15	
05/18	(138-t)	52.9	65.7	79.8	53.6	64.8	76.8	64.9	7	64.2	7	84	11.4	125	7	0	1	14	
05/19	(139-f)	58.0	63.8	70.7	58.3	63.4	68.9	65.5	7	64.5	7	127	15.9	118	7	0	1	15	
05/20	(140-s)	60.2	65.4	73.1	60.2	64.7	71.0	66.1	6	64.7	6	169	16.0	116	6	0	4	15	
05/21	(141-s)	56.3	68.5	80.9	57.1	67.7	78.4	66.6	6	65.2	6	105	15.4	92	6	0	2	18	
05/22	(142-m)	57.4	63.5	72.0	57.9	63.2	70.4	67.0	6	65.6	6	85	12.1	135	6	3	0	13	
05/23	(143-t)	54.9	59.5	61.2	55.7	59.6	61.4	67.6	6	66.4	6	182	18.0	126	6	7	0	10	
05/24	(144-w)	50.1	64.9	80.3	51.1	64.0	77.6	66.7	6	65.6	6	77	10.5	86	6	2	0	14	
05/25	(145-t)	58.3	69.2	80.9	58.7	68.3	77.6	67.5	7	63.5	7	122	15.0	120	6	0	6	18	
05/26	(146-f)	67.2	72.6	81.1	67.0	71.7	78.9	67.6	7	66.6	7	177	23.8	106	7	0	10	22	
05/27	(147-s)	58.3	68.6	77.4	59.8	68.4	75.6	69.2	7	67.8	7	183	20.6	93	7	2	0	18	
05/28	(148-s)	52.2	65.6	80.3	53.7	65.2	77.8	70.2	7	68.9	7	79	11.5	83	7	6	0	15	
05/29	(149-m)	57.7	67.0	77.0	58.3	66.5	74.9	70.3	7	69.2	7	87	11.2	98	7	0	1	17	
05/30	(150-t)	63.3	73.5	86.7	63.5	72.5	83.7	69.5	7	68.4	7	170	17.1	110	7	0	10	23	
05/31	(151-w)	65.7	74.7	85.2	66.1	73.9	82.8	71.0	7	69.5	7	180	17.0	115	7	0	11	24	
Column Min's:		40.5	47.8	53.1	41.7	48.2	52.5	57.3		56.8		77	10.5	83		0	0	0	7
Column Avg's:		52.1	60.1	69.3	52.9	59.8	67.5	65.0		63.7		144	16.6	117		8	1	10	3
Column Max's:		67.2	74.7	86.7	67.0	73.9	83.7	71.0		69.5		260	25.2	152		23	11	24	8
Column Ttl's:												4451		3639		252	46	308	102

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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	ttl mi	max m/h	Dir	Air	<65	>65													
06/01 (152-t)	66.7	77.2	89.4	67.0	76.2	86.6	70.7	8	69.8	8	152	18.0	111	8	0	13	26	0	2	20	
06/02 (153-f)	68.0	75.3	85.0	68.4	74.7	82.9	70.0	8	69.2	8	128	42.3	111	8	0	8	25	0	2	19	
06/03 (154-s)	64.9	73.6	86.1	65.7	73.1	83.6	69.6	8	68.8	8	144	17.6	128	8	0	6	23	0	1	19	
06/04 (155-s)	67.4	74.3	86.1	67.7	73.7	83.6	70.0	8	69.0	8	125	13.5	109	8	0	5	24	0	0	19	
06/05 (156-m)	63.6	67.5	72.6	64.1	67.5	71.4	70.2	8	68.9	8	145	17.4	114	8	2	0	18	0	2	19	
06/06 (157-t)	61.2	69.8	80.5	61.7	69.3	78.2	71.8	8	70.3	8	94	14.4	103	8	0	1	19	0	4	20	
06/07 (158-w)	63.8	70.3	80.1	64.1	69.9	78.0	72.4	8	71.0	8	113	13.6	94	8	0	3	20	0	4	21	
06/08 (159-t)	63.5	71.7	82.1	63.9	71.1	79.9	73.7	8	72.2	8	85	11.0	118	8	0	4	21	0	4	22	
06/09 (160-f)	67.4	72.2	82.0	67.4	71.6	79.8	72.3	8	71.4	8	146	13.4	135	8	0	5	22	0	5	21	
06/10 (161-s)	61.5	68.8	77.4	62.3	68.6	75.6	71.1	7	70.2	7	134	15.2	99	7	3	0	19	0	5	20	
06/11 (162-s)	58.8	69.7	83.2	59.6	69.2	80.5	72.9	8	71.6	8	63	9.7	86	8	1	0	19	0	4	22	
06/12 (163-m)	62.6	69.0	77.9	63.0	68.7	76.2	71.9	8	70.9	8	165	30.2	119	8	0	2	19	0	4	21	
06/13 (164-t)	66.1	71.5	80.2	66.1	71.0	78.3	72.9	8	71.7	8	160	17.4	102	8	0	6	21	0	5	22	
06/14 (165-w)	68.0	73.5	82.7	67.9	72.8	80.2	73.4	8	73.4	8	169	20.3	82	8	0	7	23	0	5	23	
06/15 (166-t)	65.2	68.7	72.5	65.7	68.6	71.3	74.6	8	73.4	8	87	14.2	97	7	1	0	19	0	5	23	
06/16 (167-f)	62.8	67.2	72.2	63.3	67.0	71.1	74.2	8	73.1	8	104	9.9	108	8	2	0	17	0	5	23	
06/17 (168-s)	57.9	67.0	76.3	58.7	66.8	74.2	73.7	8	72.7	8	118	14.8	110	8	2	0	17	0	4	23	
06/18 (169-s)	56.9	67.4	80.0	57.9	67.0	77.6	74.0	8	72.8	8	73	10.0	97	8	0	0	17	0	5	23	
06/19 (170-m)	63.6	69.8	74.5	64.1	69.4	72.9	74.4	8	73.2	8	68	9.7	93	8	0	3	19	0	5	23	
06/20 (171-t)	66.9	73.2	83.6	66.9	72.4	81.2	74.4	8	73.4	8	75	7.4	100	8	0	7	22	0	6	23	
06/21 (172-w)	69.7	75.1	83.4	69.6	74.5	80.9	75.6	8	74.3	8	112	13.9	111	8	0	9	25	0	6	24	
06/22 (173-t)	68.5	75.5	82.9	68.6	74.9	80.3	75.7	8	74.4	8	69	11.2	109	8	0	9	25	0	6	24	
06/23 (174-f)	69.9	78.4	90.2	69.9	77.5	87.2	76.8	8	75.5	8	69	11.0	101	8	0	11	28	0	6	26	
06/24 (175-s)	69.3	80.3	93.1	69.6	79.3	90.1	77.3	8	76.0	8	63	9.0	86	8	0	13	29	0	6	26	
06/25 (176-s)	70.9	80.9	92.9	71.2	79.9	90.2	77.8	8	76.4	8	63	10.5	80	8	0	14	30	0	6	26	
06/26 (177-m)	71.4	81.8	93.6	71.8	80.8	90.9	77.9	8	76.6	8	69	9.3	91	8	0	15	31	0	7	27	
06/27 (178-t)	72.5	79.8	90.9	72.8	79.2	88.3	76.0	8	75.2	8	109	23.8	112	8	0	12	29	0	7	25	
06/28 (179-w)	70.7	77.6	87.8	71.5	77.0	85.4	76.7	8	75.5	8	129	14.5	104	8	0	9	27	0	8	26	
06/29 (180-t)	65.5	74.6	86.7	66.3	74.3	84.1	74.6	8	74.1	8	142	13.4	94	8	0	2	24	0	7	24	
06/30 (181-f)	61.2	74.3	89.1	62.3	73.7	86.3	74.3	8	73.4	8	73	9.6	112	8	0	4	24	0	7	23	
Column Min's:	56.9	67.0	72.2	57.9	66.8	71.1	69.6		68.8		63	7.4	80		0	0	17		0	19	
Column Avg's:	65.5	73.2	83.2	66.0	72.7	80.9	73.7		72.6		108	14.9	104		0	6	23		0	23	
Column Max's:	72.5	81.8	93.6	72.8	80.8	90.9	77.9		76.6		169	42.3	135		3	15	31		0	27	
Column Ttl's:											3246		3116		11	168	682		0	143	677

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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											
	mo	da	..Current at 2" min	..Current at 4" min	..Current at 2" max	..Current at 4" max	avg 2" yrs	avg 4" yrs	ttl mi	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	Long Term <65	>65	>50	>50					
07/01	(182-s)		64.1	75.7	89.1	64.9	74.9	86.2	73.5	8	72.7	8	76	10.5	90	8	0	7	23			
07/02	(183-s)		70.1	75.4	83.5	70.3	74.9	81.4	75.4	8	74.1	8	79	9.8	102	8	0	8	25			
07/03	(184-m)		70.0	73.6	81.7	70.0	73.1	79.3	75.8	8	74.6	8	98	10.9	108	8	0	6	23			
07/04	(185-t)		70.2	73.7	78.0	70.2	73.2	76.8	75.5	8	74.5	8	98	9.7	107	8	0	6	23			
07/05	(186-w)		71.7	78.6	89.5	71.4	77.6	86.2	76.8	8	75.5	8	109	13.2	99	8	0	11	26			
07/06	(187-t)		71.7	80.2	92.4	71.7	79.2	89.5	77.3	8	76.2	8	61	7.6	112	8	0	12	29			
07/07	(188-f)		73.3	81.5	92.0	73.3	80.6	89.3	77.5	8	76.4	8	97	16.8	101	8	0	14	31			
07/08	(189-s)		70.3	81.0	93.3	70.8	80.2	90.7	77.8	8	76.5	8	81	10.4	92	8	0	12	30			
07/09	(190-s)		72.3	80.3	90.6	72.5	79.6	88.2	78.9	8	77.3	8	125	17.9	99	8	0	13	30			
07/10	(191-m)		73.8	82.5	93.2	73.9	81.5	90.6	79.1	8	77.6	8	165	18.2	107	8	0	17	32			
07/11	(192-t)		74.7	84.6	98.5	74.8	83.6	95.6	78.2	8	77.3	8	136	26.5	111	8	0	16	34			
07/12	(193-w)		73.8	78.2	84.1	74.0	77.9	82.7	78.4	8	77.1	8	86	9.8	82	8	0	9	28			
07/13	(194-t)		72.5	78.0	88.2	73.0	77.5	86.1	78.7	8	77.5	8	119	13.6	90	8	0	8	28			
07/14	(195-f)		66.3	76.6	88.1	67.2	76.1	85.8	78.5	8	77.3	8	97	11.4	95	8	0	5	26			
07/15	(196-s)		64.9	75.9	89.0	65.7	75.3	86.3	78.7	8	77.6	8	101	13.8	75	8	0	4	25			
07/16	(197-s)		67.8	77.2	90.3	68.3	76.6	87.7	79.6	8	78.2	8	144	17.1	100	8	0	6	27			
07/17	(198-m)		62.1	76.1	91.7	63.3	75.5	88.4	80.0	8	78.5	8	85	12.5	97	8	0	4	26			
07/18	(199-t)		65.2	77.8	92.2	66.1	77.1	89.3	79.7	8	78.4	8	52	8.7	100	7	0	7	27			
07/19	(200-w)		69.8	72.5	76.8	69.8	72.4	75.4	78.8	8	77.5	8	105	13.6	89	8	0	3	22			
07/20	(201-t)		67.7	74.8	83.5	68.1	74.2	81.6	78.9	8	77.8	8	91	11.0	87	8	0	7	24			
07/21	(202-f)		68.4	78.1	89.5	68.8	77.3	86.8	79.5	8	78.3	8	92	11.9	95	8	0	10	27			
07/22	(203-s)		70.6	80.7	92.4	70.9	79.8	89.8	79.8	8	78.6	8	86	10.5	76	8	0	12	30			
07/23	(204-s)		72.5	82.8	95.9	72.6	81.7	93.1	80.0	8	78.9	8	72	10.0	86	8	0	14	32			
07/24	(205-m)		73.2	84.6	98.9	73.4	83.5	95.4	80.5	8	79.2	8	71	9.1	80	8	0	15	34			
07/25	(206-t)		74.9	85.2	98.0	75.1	84.1	95.0	79.6	8	78.7	8	76	12.3	66	8	0	16	34			
07/26	(207-w)		75.3	83.5	97.1	75.5	82.7	94.0	79.0	8	78.1	8	76	12.8	78	8	0	14	33			
07/27	(208-t)		72.5	78.9	89.9	73.2	78.6	87.3	78.0	8	77.0	8	95	28.1	84	8	0	8	29			
07/28	(209-f)		71.5	78.4	88.6	71.8	77.9	86.4	77.7	8	76.6	8	157	17.2	89	8	0	10	28			
07/29	(210-s)		66.3	77.5	89.6	67.2	77.1	87.5	78.8	8	77.5	8	73	8.2	73	8	0	7	27			
07/30	(211-s)		68.4	74.3	81.1	68.9	74.1	79.8	78.5	8	77.5	8	87	11.3	71	8	0	6	24			
07/31	(212-m)		72.5	78.3	89.0	72.5	77.6	86.6	78.8	8	77.8	8	89	10.8	75	8	0	9	28			
Column Min's:			62.1	72.5	76.8	63.3	72.4	75.4	73.5		72.7		52	7.6	66		0	3	22			
Column Avg's:			70.3	78.6	89.5	70.6	77.9	87.1	78.3		77.1		96	13.1	91		0	10	28			
Column Max's:			75.3	85.2	98.9	75.5	84.1	95.6	80.5		79.2		165	28.1	112		0	17	34			
Column Ttl's:													2979		2816		0	296	869	0	261	845

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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	max	..Current at 4" min	max	tll mi	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	Long Term <65	>50
09/01 (244-f)	70.9	73.1	70.8	72.7	149	17.0	90	0	6	0	6
09/02 (245-s)	68.0	74.5	68.5	73.8	111	14.7	83	0	5	0	5
09/03 (246-s)	63.1	72.0	63.7	71.4	112	13.2	87	1	0	0	5
09/04 (247-m)	62.2	71.2	62.7	70.5	105	13.7	98	0	2	0	5
09/05 (248-t)	65.8	73.9	65.8	72.9	73	8.5	95	0	4	0	5
09/06 (249-w)	65.9	74.6	66.1	73.7	64	8.3	85	0	5	0	4
09/07 (250-t)	70.0	76.1	69.6	75.0	89	9.3	76	0	8	0	3
09/08 (251-f)	69.5	77.3	69.4	76.2	85	10.5	86	0	10	0	4
09/09 (252-s)	70.5	77.7	70.2	76.6	121	15.3	82	0	10	0	4
09/10 (253-s)	72.3	75.6	71.8	74.7	74	8.3	82	0	7	0	4
09/11 (254-m)	71.7	75.2	71.2	74.3	94	9.3	109	0	6	0	1
09/12 (255-t)	71.1	74.7	70.6	73.7	90	10.7	97	0	5	0	1
09/13 (256-w)	67.3	74.2	67.2	73.2	54	7.4	99	0	4	0	2
09/14 (257-t)	70.6	73.1	70.1	72.2	93	11.1	84	0	4	0	1
09/15 (258-f)	67.6	69.6	67.2	69.0	123	10.4	95	1	0	0	1
09/16 (259-s)	66.8	69.0	66.3	68.2	108	16.9	114	0	0	1	0
09/17 (260-s)	62.7	69.2	62.7	68.3	109	13.1	97	2	0	1	0
09/18 (261-m)	59.8	66.8	60.0	66.1	97	14.6	95	6	0	0	0
09/19 (262-t)	58.6	67.4	58.6	66.4	68	10.6	73	4	0	0	1
09/20 (263-w)	60.7	69.6	60.6	68.4	113	14.7	112	0	1	0	0
09/21 (264-t)	65.9	74.7	65.3	73.0	66	10.3	84	0	8	1	0
09/22 (265-f)	69.4	71.2	68.9	70.2	199	24.3	102	0	4	0	1
09/23 (266-s)	54.9	63.2	55.7	62.7	177	26.1	127	14	0	3	0
09/24 (267-s)	48.7	58.3	49.7	57.9	100	13.0	106	18	0	4	0
09/25 (268-m)	50.7	58.3	51.2	57.8	50	8.1	86	13	0	5	0
09/26 (269-t)	55.4	63.6	56.0	62.6	135	17.6	95	8	0	5	0
09/27 (270-w)	49.0	58.5	49.8	57.9	115	14.0	80	16	0	4	0
09/28 (271-t)	47.9	59.4	48.7	58.5	69	10.7	69	12	0	5	0
09/29 (272-f)	57.1	63.1	56.9	62.0	87	11.0	85	5	0	5	0
09/30 (273-s)	61.0	65.2	60.3	63.9	74	7.7	103	2	0	5	0

Column Min's:	47.9	58.3	48.7	57.8	62.2	62.3	50	7.4	69	0	0	0	12
Column Avg's:	63.2	69.7	63.2	68.8	68.9	68.7	100	12.7	93	3	3	19	2
Column Max's:	72.3	77.7	71.8	76.6	84.5	73.7	199	26.1	127	18	10	27	5
Column Ttl's:							3004	2776	2776	102	89	565	40
										40	52	561	

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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	max	..Current at 4" min	max	.....Long Term.....	avg 2" yrs	avg 4" yrs	ttl mi	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	Long Term <65	>65	>50					
10/01 (274-s)	62.3	64.5	67.9	61.0	63.1	65.9	62.6	8	62.8	8	107	11.2	97	8	2	0	13	5	0	13
10/02 (275-m)	61.0	67.5	75.1	59.9	65.5	71.9	63.0	8	63.0	8	131	18.4	100	8	0	2	16	6	0	13
10/03 (276-t)	57.2	64.0	72.6	57.2	62.8	69.9	61.4	8	61.8	8	130	12.5	114	7	9	0	13	7	0	12
10/04 (277-w)	49.1	57.3	67.9	49.7	56.8	65.6	61.1	8	61.4	8	95	10.8	97	8	20	0	7	7	0	11
10/05 (278-t)	47.4	55.8	66.1	47.9	55.1	63.8	59.3	8	60.0	8	88	10.8	116	8	16	0	5	7	0	10
10/06 (279-f)	55.3	58.0	60.5	55.0	57.1	59.3	54.6	8	56.0	8	119	14.9	94	8	9	0	7	8	0	6
10/07 (280-s)	50.4	55.7	64.2	50.4	55.0	61.2	56.2	8	58.1	8	69	9.7	93	8	17	0	5	9	0	8
10/08 (281-s)	48.1	52.9	60.2	48.3	52.4	58.0	57.5	8	59.2	8	80	12.5	80	8	22	0	2	11	0	9
10/09 (282-m)	45.4	52.6	63.3	45.5	51.7	60.5	58.6	8	59.8	8	78	13.6	91	8	22	0	2	8	0	10
10/10 (283-t)	46.5	50.0	56.9	46.5	49.4	55.0	59.6	8	60.6	8	148	16.0	110	8	19	0	0	9	0	11
10/11 (284-w)	46.0	54.8	67.4	47.9	53.5	64.1	59.1	8	61.2	8	67	10.4	95	7	15	0	4	10	0	11
10/12 (285-t)	48.4	58.2	69.6	47.9	56.6	66.3	57.3	7	56.1	8	113	14.6	78	7	6	0	7	10	0	6
10/13 (286-f)	53.4	62.6	74.0	52.6	60.7	70.4	58.7	8	59.1	8	74	11.1	78	8	2	0	11	9	0	9
10/14 (287-s)	56.0	63.8	73.8	55.1	61.9	70.5	56.7	8	57.4	8	82	13.7	112	8	1	0	12	10	0	7
10/15 (288-s)	55.8	63.4	73.8	54.8	61.6	70.4	52.6	8	52.8	8	70	14.0	93	8	3	0	12	11	0	3
10/16 (289-m)	55.9	62.9	68.8	55.1	61.1	65.9	41.2	8	41.5	8	82	10.7	89	7	3	0	11	12	0	0
10/17 (290-t)	59.6	65.9	71.9	58.8	64.1	69.0	50.1	8	49.8	8	139	17.3	88	8	2	0	14	12	0	0
10/18 (291-w)	50.0	55.1	59.6	49.7	54.3	58.8	55.4	7	55.8	7	248	20.2	126	7	20	0	4	12	0	6
10/19 (292-t)	45.0	48.4	50.5	44.8	47.8	49.7	53.7	8	54.2	8	176	18.5	108	8	26	0	0	13	0	4
10/20 (293-f)	42.4	44.5	48.3	42.2	44.1	47.1	53.5	8	54.1	8	259	23.2	126	8	27	0	0	15	0	4
10/21 (294-s)	41.8	46.4	54.7	41.5	45.5	52.5	52.5	8	53.2	8	257	26.8	146	8	21	0	0	14	0	3
10/22 (295-s)	38.6	47.8	59.8	38.7	46.7	56.8	52.6	8	53.2	8	64	11.7	103	8	22	0	0	12	0	3
10/23 (296-m)	41.7	51.6	63.8	41.5	50.1	60.0	52.8	8	53.0	8	53	10.0	106	8	15	0	0	13	0	3
10/24 (297-t)	46.8	55.8	67.7	46.2	54.1	64.1	55.0	8	54.8	8	43	6.8	112	7	10	0	4	14	0	5
10/25 (298-w)	47.7	56.5	68.3	47.0	54.7	64.5	52.9	8	53.5	8	38	8.2	95	8	10	0	5	15	0	4
10/26 (299-t)	47.9	56.6	68.5	47.2	54.7	64.8	51.6	8	52.3	8	39	7.3	80	8	11	0	5	15	0	2
10/27 (300-f)	46.7	55.3	67.7	46.0	53.6	63.9	52.0	8	52.4	8	43	8.6	86	8	12	0	4	16	0	2
10/28 (301-s)	44.9	54.1	66.5	44.3	52.4	62.9	51.5	7	51.9	7	34	5.8	134	7	14	0	2	16	0	2
10/29 (302-s)	44.2	53.0	64.3	43.6	51.4	60.7	51.0	8	48.3	8	42	6.4	121	7	15	0	1	17	0	0
10/30 (303-m)	45.5	54.1	65.2	44.8	52.3	61.8	52.7	8	52.8	8	59	10.0	95	8	12	0	2	16	0	3
10/31 (304-t)	49.6	52.9	56.6	48.5	51.4	54.5	53.0	8	52.9	8	117	14.9	92	8	15	0	1	15	0	3
Column Min's:	38.6	44.5	48.3	38.7	44.1	47.1	41.2		41.5		34	5.8	78		0	0	0	5	0	0
Column Avg's:	49.4	56.2	65.0	49.0	54.9	62.3	55.2		55.6		101	12.9	102		13	0	5	11	0	6
Column Max's:	62.3	67.5	75.1	61.0	65.5	71.9	63.0		63.0		259	26.8	146		27	2	16	17	0	13
Column Ttl's:											3144		3155		398	2	169	354	0	183

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