

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	avg yrs	max	prec	evap	ly	max	Lng-Term											
mo da jul	Current	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....											
01/01 (001-f)	26.5	29.7	36.2	-10.0	1968	23.6	57	31.8	56	40.3	56	73.0	1952	0.00	--	--	70	0.14	27	0.14	110	12
01/02 (002-s)	21.8	28.9	34.2	-10.0	1968	22.9	57	31.0	56	39.2	56	56.0	1954	0.00	--	--	62	0.09	133	0.70	116	11
01/03 (003-s)	34.2	43.3	53.8	-4.0	1979	23.5	58	31.7	57	39.9	57	62.0	1950	0.06	--	--	74	0.10	19	0.08	67	12
01/04 (004-m)	50.9	57.9	67.0	-7.0	1981	22.7	58	31.0	57	39.3	57	67.0	1993	0.68	--	--	62	0.11	127	0.70	130	12
01/05 (005-t)	35.7	42.2	56.8	-10.0	1968	20.3	58	28.8	57	37.6	57	64.0	1946	0.09	--	--	79	0.09	27	0.10	116	12
01/06 (006-w)	32.2	35.7	39.7	-11.0	1942	21.6	58	29.9	57	38.0	57	69.0	1946	0.00	--	--	69	0.09	100	0.44	100	12
01/07 (007-t)	26.8	35.4	45.4	-3.3	1988	21.8	58	29.8	57	38.0	57	63.0	1937	0.00	--	--	70	0.06	174	0.69	109	12
01/08 (008-f)	31.5	33.6	36.5	-16.0	1942	18.6	57	26.9	57	35.4	57	68.0	1937	0.02	--	--	79	0.06	42	0.17	115	12
01/09 (009-s)	28.7	30.8	32.1	-7.0	1970	19.3	58	28.1	57	37.3	57	66.0	1946	0.00	--	--	72	0.07	33	0.14	133	12
01/10 (010-s)	27.8	35.2	40.1	-11.0	1962	20.2	58	27.7	57	35.9	57	59.0	1939	0.11	--	--	90	0.08	37	0.25	97	12
01/11 (011-m)	34.4	37.4	40.6	-7.0	1962	18.7	58	27.2	57	36.0	57	60.0	1975	0.21	--	--	94	0.07	51	0.34	139	12
01/12 (012-t)	36.0	40.7	50.4	-13.0	1981	19.1	58	27.8	57	36.5	57	55.0	1960	0.14	--	--	96	0.03	45	0.18	118	12
01/13 (013-w)	30.5	42.4	53.8	-15.0	1977	20.1	58	28.9	57	38.0	57	71.0	1972	0.25	--	--	77	0.06	50	0.43	121	12
01/14 (014-t)	27.5	28.8	30.7	1.0	1957	22.6	58	30.8	57	39.7	57	65.0	1947	0.01	--	--	77	0.13	65	0.36	104	12
01/15 (015-f)	28.0	28.9	30.7	-4.0	1979	22.1	58	30.0	57	38.3	57	64.0	1950	0.00	--	--	74	0.13	46	0.24	135	12
01/16 (016-s)	26.5	28.2	30.4	-14.4	1982	19.2	57	28.1	56	37.1	56	65.0	1949	0.00	--	--	73	0.06	55	0.21	160	12
01/17 (017-s)	26.4	31.6	37.9	-20.0	1977	20.3	57	28.7	56	37.2	56	61.0	1973	0.00	--	--	67	0.05	61	0.63	103	12
01/18 (018-m)	19.2	24.7	29.1	-7.0	1959	20.3	57	29.4	56	38.7	56	64.0	1949	0.00	--	--	54	0.08	196	0.73	142	12
01/19 (019-t)	16.7	25.4	35.6	-15.0	1940	18.6	58	28.0	57	37.7	57	64.0	1949	0.00	--	--	50	0.11	242	0.71	152	12
01/20 (020-w)	21.4	32.9	47.9	-19.5	1985	20.3	58	28.9	57	37.9	57	68.0	1951	0.00	--	--	39	0.11	242	0.73	139	12
01/21 (021-t)	35.8	43.4	47.0	-19.3	1985	20.4	58	29.6	56	39.2	56	67.0	1959	0.64	--	--	76	0.09	38	0.32	150	12
01/22 (022-f)	34.6	36.8	43.5	-8.0	1970	21.9	57	30.5	56	39.7	56	64.0	1967	0.05	--	--	83	0.11	30	0.21	131	12
01/23 (023-s)	28.9	40.7	52.0	-19.0	1936	20.5	58	30.6	57	40.8	57	64.0	1967	0.00	--	--	57	0.08	241	0.74	158	12
01/24 (024-s)	27.1	38.5	49.0	-20.0	1963	21.5	58	30.6	57	39.9	57	68.0	1950	0.40	--	--	69	0.12	21	0.13	136	12
01/25 (025-m)	21.3	27.5	36.3	-12.0	1961	21.5	57	30.8	56	40.1	56	75.0	1950	0.00	--	--	60	0.07	244	0.85	131	11
01/26 (026-t)	16.1	28.2	37.9	-6.0	1948	19.6	58	29.2	57	38.7	57	70.0	1950	0.00	--	--	54	0.10	277	0.75	156	12
01/27 (027-w)	24.6	31.5	38.7	-10.0	1936	18.4	58	27.4	57	36.7	57	63.0	1974	0.00	--	--	59	0.10	110	1.00	193	12
01/28 (028-t)	22.7	39.3	54.9	-15.0	1963	18.2	58	26.9	57	36.2	57	65.0	1944	0.00	--	--	61	0.07	210	0.80	176	12
01/29 (029-f)	19.5	28.3	42.0	-15.0	1963	19.0	57	28.0	56	37.1	56	69.0	1975	0.00	--	--	49	0.09	253	0.99	155	11
01/30 (030-s)	15.7	26.8	38.8	-4.0	1966	21.5	57	29.9	56	38.2	56	65.0	1947	0.00	--	--	35	0.11	274	0.83	115	11
01/31 (031-s)	29.0	37.4	46.4	-6.0	1971	19.0	57	27.9	56	37.3	56	60.8	1988	0.00	--	--	35	0.06	237	0.86	159	12
Column Min's:	15.7	24.7	29.1	-20.0		18.2	26.9			35.4				0.00			35	0.03	19	0.08	67	
Column Avg's:	27.7	34.6	42.4			20.6	29.2			38.1				0.09			67	0.09	120	0.50	131	
Column Max's:	50.9	57.9	67.0			23.6	31.8			40.8		75.0		0.68			96	0.14	277	1.00	193	
Column Ttl's:														2.66				2.72	3707		4066	

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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 2" min	..Current at 4" max	avg 2" yrs	avg 4" yrs	tll. mi	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	Long Term <65	>65
02/01 (032-m)	34.9	36.5	33.6	34.0	36.2	36.0	134	13.7	140	39	0	37	0
02/02 (033-t)	34.4	35.9	33.2	33.5	37.9	37.4	62	7.5	129	44	0	36	0
02/03 (034-w)	34.1	35.6	33.0	33.2	36.9	36.8	92	11.0	119	33	0	37	0
02/04 (035-t)	34.3	35.8	33.1	33.4	36.5	36.6	68	9.1	120	30	0	36	0
02/05 (036-f)	35.1	38.0	33.6	33.0	36.9	36.8	90	12.1	111	27	0	35	0
02/06 (037-s)	36.2	38.4	34.4	35.4	36.4	36.7	135	15.0	132	35	0	34	0
02/07 (038-s)	35.2	37.7	33.6	34.9	35.6	36.1	99	12.2	136	33	0	36	0
02/08 (039-m)	36.1	37.5	34.5	34.8	34.5	35.2	120	12.3	136	32	0	37	0
02/09 (040-t)	36.6	40.6	34.3	36.8	34.6	35.2	106	9.9	117	27	0	36	0
02/10 (041-w)	38.0	44.3	36.0	40.1	35.1	35.5	97	11.9	120	16	0	34	0
02/11 (042-t)	40.3	43.7	38.9	40.4	35.2	35.5	215	16.0	133	24	0	34	0
02/12 (043-f)	43.1	45.9	40.4	41.8	36.4	36.4	180	14.4	135	22	0	36	0
02/13 (044-s)	39.9	41.7	37.2	38.9	36.3	36.4	203	16.9	171	35	0	34	0
02/14 (045-s)	38.8	39.5	36.2	36.8	36.4	36.5	143	12.4	134	36	0	32	0
02/15 (046-m)	37.4	38.8	36.1	36.2	36.8	36.7	102	10.9	158	35	0	33	0
02/16 (047-t)	37.1	38.5	35.0	35.5	37.5	37.7	168	20.3	160	32	0	33	0
02/17 (048-w)	37.1	38.2	34.9	35.1	37.0	37.2	207	18.0	149	41	0	32	0
02/18 (049-t)	36.1	37.5	34.3	34.5	38.8	38.3	184	17.7	131	58	0	31	0
02/19 (050-f)	35.2	36.6	33.4	33.7	40.4	39.8	118	13.5	142	51	0	30	0
02/20 (051-s)	34.8	36.1	33.1	33.3	39.2	39.2	92	9.9	123	39	0	32	0
02/21 (052-s)	34.9	36.2	33.3	33.3	39.3	39.1	185	22.0	122	27	0	32	0
02/22 (053-m)	36.0	36.4	33.3	33.5	40.5	40.0	265	22.5	157	34	0	30	0
02/23 (054-t)	34.7	36.6	33.6	33.7	40.5	40.2	262	19.3	138	44	0	31	0
02/24 (055-w)	34.7	36.7	33.6	33.7	39.0	39.1	172	16.0	147	51	0	30	0
02/25 (056-t)	35.2	36.2	33.0	33.2	37.1	37.7	105	12.7	112	49	0	32	0
02/26 (057-f)	34.8	36.0	33.1	33.1	35.5	36.2	118	10.4	117	38	0	32	0
02/27 (058-s)	35.6	36.2	33.1	33.2	35.7	36.1	84	8.6	139	41	0	31	0
02/28 (059-s)	35.8	36.4	33.1	33.2	37.8	37.6	68	10.3	112	42	0	29	0
Column Min's:	34.1	35.6	33.0	33.1	34.5	35.2	62	7.5	111	16	0	29	0
Column Avg's:	36.3	38.1	34.5	35.2	37.1	37.2	138	13.8	134	36	0	33	0
Column Max's:	43.1	45.9	40.4	41.8	40.5	40.2	265	22.5	171	58	0	37	0
Column Ttl's:							3874		3740	1015	0	932	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	Air <65	Air >65	D E G R E E	D A Y S									
	..Current at 2" min	max	..Current at 4" min	max	avg 2" yrs	avg 4" yrs						max m/h	Long Term <65	Long Term >65						
11/01 (305-m)	31.3	33.5	36.5	41.1	42.7	44.4	53.9	12	54.3	12	138	15.5	138	12	31	0	0	13	0	4
11/02 (306-t)	29.6	34.0	39.1	39.7	42.8	46.1	52.8	11	54.0	11	86	9.8	130	11	29	0	0	13	0	4
11/03 (307-w)	33.9	34.8	35.8	43.0	43.6	44.3	51.1	12	52.3	12	145	13.5	110	11	25	0	0	15	0	2
11/04 (308-t)	34.7	38.1	42.0	43.6	45.8	49.0	49.4	12	50.6	12	190	16.4	137	11	18	0	0	18	0	1
11/05 (309-f)	39.4	44.2	49.1	49.0	51.3	54.5	48.5	12	49.8	12	205	16.7	150	12	11	0	1	19	0	0
11/06 (310-s)	35.4	37.5	39.4	45.0	46.6	49.0	46.1	12	47.9	12	123	14.0	122	12	27	0	0	20	0	0
11/07 (311-s)	30.0	33.9	36.2	40.5	43.4	45.0	44.5	12	46.2	12	126	13.6	104	12	34	0	0	21	0	0
11/08 (312-m)	28.3	32.3	39.1	38.4	41.3	45.6	46.0	12	47.1	12	109	13.0	116	12	31	0	0	20	0	0
11/09 (313-t)	29.0	33.5	41.0	38.8	42.2	46.7	46.3	12	47.7	12	45	9.1	125	12	28	0	0	21	0	0
11/10 (314-w)	29.2	34.6	41.9	39.2	43.0	47.6	45.8	12	47.2	12	67	11.9	145	12	25	0	0	21	0	0
11/11 (315-t)	31.0	35.7	41.2	40.6	43.8	47.2	44.3	12	46.0	12	155	17.8	132	12	19	0	0	22	0	0
11/12 (316-f)	37.0	38.8	41.9	45.1	46.5	48.7	44.1	12	45.5	12	85	7.4	149	11	14	0	0	21	0	0
11/13 (317-s)	38.3	40.2	43.1	46.5	47.7	49.9	41.4	12	43.4	12	179	15.5	146	11	13	0	0	22	0	0
11/14 (318-s)	43.1	47.4	51.4	50.0	53.6	56.6	43.8	12	44.9	12	175	48.3	125	12	2	0	4	22	0	0
11/15 (319-m)	44.1	48.7	51.8	52.9	55.8	57.7	45.6	12	46.5	12	154	19.1	152	11	8	0	6	20	0	0
11/16 (320-t)	40.9	43.9	48.5	50.2	52.1	54.7	45.2	12	46.3	12	63	11.1	176	12	17	0	2	20	0	0
11/17 (321-w)	40.7	44.0	47.9	49.7	51.7	54.1	43.9	12	45.3	12	138	22.0	134	12	12	0	2	21	0	0
11/18 (322-t)	36.0	39.7	43.9	46.1	48.6	51.1	43.1	12	43.1	12	108	11.7	110	11	23	0	0	21	0	0
11/19 (323-f)	37.4	38.7	40.4	46.5	47.2	48.2	45.2	12	46.1	12	167	14.2	137	12	20	0	0	21	0	0
11/20 (324-s)	29.7	33.4	38.4	40.3	43.3	47.2	45.7	12	46.8	12	185	17.8	179	12	32	0	0	22	0	0
11/21 (325-s)	28.3	31.7	37.0	38.3	40.9	44.3	43.2	12	45.0	12	145	17.7	119	12	27	0	0	24	0	0
11/22 (326-m)	28.9	33.8	40.6	38.8	42.3	46.6	44.2	12	45.4	12	113	12.7	111	12	20	0	0	25	0	0
11/23 (327-t)	30.7	34.2	38.8	40.3	42.7	45.5	44.1	12	45.3	12	65	8.3	129	12	23	0	0	25	0	0
11/24 (328-w)	33.8	38.2	44.7	42.6	45.7	49.6	42.8	12	44.3	12	99	12.1	114	12	15	0	0	26	0	0
11/25 (329-t)	36.0	39.0	44.0	44.8	47.0	49.9	42.0	12	43.2	12	184	13.2	131	12	20	0	0	27	0	0
11/26 (330-f)	35.5	39.0	43.5	44.3	46.7	49.5	45.1	12	45.4	12	199	18.0	142	12	15	0	0	25	0	0
11/27 (331-s)	34.6	38.8	41.1	44.1	47.2	48.7	45.5	12	46.1	12	135	21.0	155	11	23	0	0	24	0	0
11/28 (332-s)	29.7	32.4	35.2	39.6	41.9	44.1	44.2	12	45.6	12	160	18.8	154	12	33	0	0	27	0	0
11/29 (333-m)	28.1	29.2	30.5	37.9	38.6	39.6	41.3	12	43.2	12	143	13.0	135	12	35	0	0	30	0	0
11/30 (334-t)	28.5	30.7	36.1	37.8	39.4	42.7	40.4	12	41.9	12	93	12.3	148	12	32	0	0	30	0	0
Column Min's:	28.1	29.2	30.5	37.8	38.6	39.6	40.4		41.9		45	7.4	104		2	0	0	13	0	0
Column Avg's:	33.8	37.1	41.3	43.2	45.5	48.3	45.3		46.5		133	15.5	135		22	0	1	22	0	0
Column Max's:	44.1	48.7	51.8	52.9	55.8	57.7	53.9		54.3		205	48.3	179		35	0	6	30	0	4
Column Ttl's:											3979	4055			662	0	15	656	0	11

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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	t t l	D E G R E E		D A Y S							
	..Current at 2" min	..Current at 4" max	min	max	avg 2" yrs	avg 4" yrs			max	mi	Air <65	Soil >50	<65	>65				
12/01 (335-w)	27.2	31.0	36.7	39.4	43.1	40.9	11	42.3	11	124	11.7	126	11	25	0	0	0	0
12/02 (336-t)	28.3	32.4	36.1	40.6	43.5	39.3	11	41.2	11	148	14.4	161	11	21	0	0	29	0
12/03 (337-f)	35.6	37.3	39.8	43.5	44.7	40.2	12	41.8	12	63	7.6	170	12	20	0	0	29	0
12/04 (338-s)	37.6	39.8	41.6	45.4	47.0	38.8	12	40.7	12	145	15.1	165	12	14	0	0	28	0
12/05 (339-s)	35.3	37.7	40.9	44.2	46.0	37.3	12	39.3	12	111	11.2	140	12	24	0	0	28	0
12/06 (340-m)	32.3	34.2	35.8	41.5	43.0	37.1	12	38.8	12	201	18.6	151	12	26	0	0	28	0
12/07 (341-t)	30.7	32.4	34.3	40.1	41.2	37.2	12	38.6	12	102	10.0	126	12	29	0	0	29	0
12/08 (342-w)	28.4	32.1	37.9	38.0	40.6	37.7	12	39.1	12	89	12.9	112	12	28	0	0	29	0
12/09 (343-t)	27.8	32.0	37.0	37.4	40.4	38.8	12	39.9	12	129	16.3	116	12	23	0	0	30	0
12/10 (344-f)	34.4	36.5	39.7	42.7	44.1	38.2	12	39.6	12	230	18.5	124	12	18	0	0	32	0
12/11 (345-s)	27.5	30.5	34.4	37.1	39.9	37.8	12	39.2	12	127	10.8	112	12	39	0	0	33	0
12/12 (346-s)	26.0	27.0	29.2	35.4	36.3	37.9	12	39.3	12	69	6.6	127	12	40	0	0	31	0
12/13 (347-m)	26.0	26.6	27.4	35.1	35.7	38.3	11	39.7	11	66	6.9	124	11	33	0	0	33	0
12/14 (348-t)	27.0	29.1	31.6	35.8	37.3	37.3	11	38.8	11	97	14.7	153	11	23	0	0	33	0
12/15 (349-w)	29.2	31.2	33.0	37.9	39.3	38.4	11	39.5	11	119	10.8	178	11	25	0	0	33	0
12/16 (350-t)	31.1	32.0	32.9	39.7	40.2	37.0	12	38.6	12	82	11.6	158	12	27	0	0	34	0
12/17 (351-f)	30.4	32.4	35.9	39.1	40.6	37.3	12	38.5	12	90	10.0	128	12	28	0	0	34	0
12/18 (352-s)	31.4	32.7	33.8	40.3	41.0	36.8	12	38.4	12	131	16.7	129	12	26	0	0	35	0
12/19 (353-s)	29.8	30.7	31.9	38.8	39.4	35.7	12	37.3	12	122	11.2	138	12	30	0	0	34	0
12/20 (354-m)	29.0	29.8	31.1	37.9	38.5	36.1	12	37.6	12	93	11.5	150	12	31	0	0	34	0
12/21 (355-t)	28.0	28.3	29.0	36.8	37.2	36.6	12	37.9	12	169	15.8	132	11	36	0	0	34	0
12/22 (356-w)	27.5	27.8	28.0	36.3	36.6	36.5	12	38.0	12	111	12.5	139	12	37	0	0	35	0
12/23 (357-t)	27.2	27.5	27.6	36.1	36.2	37.0	12	38.6	12	68	11.6	124	12	39	0	0	33	0
12/24 (358-f)	27.1	27.2	27.4	35.9	36.0	35.6	12	37.4	12	125	13.1	163	12	42	0	0	33	0
12/25 (359-s)	26.9	27.1	27.3	35.6	35.8	35.3	12	37.2	12	152	22.8	164	12	42	0	0	34	0
12/26 (360-s)	26.1	26.4	26.9	34.9	35.2	33.7	12	35.7	12	158	17.8	120	12	52	0	0	35	0
12/27 (361-m)	26.3	26.5	26.7	34.9	35.1	34.8	12	36.0	12	80	7.5	140	12	47	0	0	33	0
12/28 (362-t)	26.2	26.4	26.6	34.9	35.0	36.7	12	37.5	12	120	9.5	147	12	47	0	0	33	0
12/29 (363-w)	25.6	25.8	26.2	34.3	34.5	36.1	12	37.2	12	168	21.2	156	12	49	0	0	32	0
12/30 (364-t)	25.0	25.3	25.7	33.7	34.0	35.8	12	37.2	12	191	19.8	123	12	51	0	0	33	0
12/31 (365-f)	24.6	24.8	25.0	33.4	33.5	34.3	10	35.9	10	168	12.4	138	11	42	0	0	33	0

Column Min's: 24.6 24.8 25.0  
 Column Avg's: 28.9 30.3 32.2  
 Column Max's: 37.6 39.8 41.6  
 Column Ttl's: 3848 4334 1014 0 0 994 0 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	Air <65	Air >65	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	.....Long Term avg 2" yrs	.....Long Term avg 4" yrs					
mo da jul							tll mi	Lng-Trm avg yrs			
03/01 (060-m)	35.8	36.5	36.7	33.2	33.3	38.4	154	150	33	0	30
03/02 (061-t)	36.4	38.4	42.3	34.7	37.8	40.3	97	135	22	0	0
03/03 (062-w)	41.1	45.2	49.6	37.2	40.3	41.1	127	122	18	0	0
03/04 (063-t)	40.3	44.3	47.2	37.3	42.4	42.5	204	150	27	0	0
03/05 (064-f)	38.2	39.6	40.4	35.3	36.3	41.6	135	140	33	0	0
03/06 (065-s)	37.4	41.1	47.5	34.7	37.1	41.5	144	153	31	0	0
03/07 (066-s)	37.9	42.3	47.8	35.1	38.2	41.3	184	136	25	0	0
03/08 (067-m)	42.7	44.4	47.4	39.5	40.4	42.4	228	132	26	0	0
03/09 (068-t)	40.6	42.4	44.4	37.7	38.9	42.7	148	137	30	0	0
03/10 (069-w)	38.7	40.6	43.7	35.8	37.2	42.0	189	149	30	0	0
03/11 (070-t)	38.8	41.2	45.4	35.8	37.6	42.2	97	146	36	0	0
03/12 (071-f)	38.0	39.5	42.0	35.2	36.2	41.9	80	141	36	0	0
03/13 (072-s)	37.4	37.9	38.8	34.5	34.9	43.2	215	152	45	0	0
03/14 (073-s)	35.3	37.8	38.5	34.5	34.6	44.6	215	136	51	0	0
03/15 (074-m)	37.6	37.9	38.0	34.5	34.6	44.1	168	153	44	0	0
03/16 (075-t)	35.3	37.7	38.0	34.3	34.5	43.4	241	161	24	0	0
03/17 (076-w)	37.3	37.5	37.6	34.1	34.2	43.4	167	143	33	0	0
03/18 (077-t)	37.1	37.5	37.8	34.0	34.2	43.4	164	155	46	0	0
03/19 (078-f)	36.9	37.1	37.3	33.8	33.9	43.1	137	142	33	0	0
03/20 (079-s)	37.1	37.5	39.4	33.8	34.2	43.3	166	132	27	0	0
03/21 (080-s)	39.2	42.9	47.0	35.4	38.5	43.1	75	148	26	0	0
03/22 (081-m)	41.6	46.8	53.4	38.1	41.9	42.5	125	164	21	0	0
03/23 (082-t)	45.8	49.2	52.3	42.0	44.3	45.4	186	157	15	0	0
03/24 (083-w)	51.4	53.5	58.4	46.9	48.3	46.1	108	134	15	0	0
03/25 (084-t)	49.2	54.1	60.5	45.3	48.9	47.6	130	144	14	0	0
03/26 (085-f)	48.3	55.7	64.1	45.1	50.5	48.6	158	149	10	0	0
03/27 (086-s)	49.3	51.5	55.0	47.5	49.0	47.8	164	153	16	0	0
03/28 (087-s)	48.5	50.6	52.7	46.5	47.9	49.2	102	150	17	0	0
03/29 (088-m)	49.2	52.2	56.2	47.0	49.0	50.2	64	144	16	0	0
03/30 (089-t)	51.0	56.3	64.9	48.4	52.2	50.6	62	143	11	0	0
03/31 (090-w)	50.9	55.4	59.5	48.5	51.8	50.2	170	139	10	0	0
Column Min's:	35.3	36.5	36.7	33.1	33.2	38.4	62	122	10	0	0
Column Avg's:	41.4	44.0	47.2	38.5	40.2	44.2	149	145	26	0	0
Column Max's:	51.4	56.3	64.9	48.5	52.2	58.2	241	164	51	0	0
Column Ttl's:							4604	4490	821	0	735

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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" min	..Current at 8" min	..Current at 16" min	avg	max	avg 2" yrs	avg 4" yrs	avg 4" yrs	max	Lng.Trm avg yrs	Air <65	Air Soil >50	<65	>65	
04/01 (091-t)	53.5	55.5	58.1	50.9	52.0	53.7	48.9	12	48.7	12	150	12.3	151	12	16	0
04/02 (092-f)	44.4	48.8	53.5	43.1	46.9	50.9	47.8	12	47.7	12	156	14.8	162	12	27	0
04/03 (093-s)	41.5	46.0	52.1	40.4	43.5	47.5	47.7	12	47.3	12	126	13.9	179	12	30	0
04/04 (094-s)	41.0	47.1	55.0	39.7	44.1	49.6	48.5	12	47.7	12	114	12.7	160	12	27	0
04/05 (095-m)	42.9	46.4	49.7	40.9	43.4	45.7	49.7	12	48.8	12	153	12.3	147	12	23	0
04/06 (096-t)	45.5	49.6	54.9	42.8	45.7	49.4	48.1	12	47.9	12	93	9.5	147	12	19	0
04/07 (097-w)	47.4	56.3	66.4	44.5	50.8	58.0	48.6	12	48.1	12	74	9.6	108	12	9	0
04/08 (098-t)	49.6	58.3	66.9	47.9	53.3	58.8	50.6	11	49.7	11	144	16.6	130	11	4	0
04/09 (099-f)	53.5	58.4	62.3	51.7	53.7	55.8	50.9	11	50.2	11	222	21.5	155	11	6	0
04/10 (100-s)	52.3	57.1	63.3	50.2	52.6	56.5	50.1	11	49.6	11	118	14.8	145	11	15	0
04/11 (101-s)	48.2	55.1	61.8	46.0	51.2	56.0	50.9	11	50.0	11	114	17.8	146	11	14	0
04/12 (102-m)	50.7	53.7	57.4	49.0	50.7	52.7	52.5	11	51.4	11	111	11.3	134	11	18	0
04/13 (103-t)	46.0	54.4	64.2	45.0	50.9	57.2	53.4	11	52.1	11	98	9.5	128	11	16	0
04/14 (104-w)	49.2	52.5	56.2	47.8	49.8	52.0	54.4	11	53.0	11	115	11.3	168	11	15	0
04/15 (105-t)	52.3	57.6	62.2	50.2	53.6	56.8	54.8	12	53.7	12	305	31.1	147	12	0	2
04/16 (106-f)	51.2	56.8	59.7	50.3	53.8	55.4	54.3	12	53.4	12	208	16.6	145	12	14	0
04/17 (107-s)	44.4	48.2	51.2	43.9	46.9	50.2	53.0	12	52.4	12	175	17.5	155	12	25	0
04/18 (108-s)	42.7	51.7	62.1	42.0	48.3	55.7	53.6	12	52.4	12	119	14.1	116	12	14	0
04/19 (109-m)	49.5	53.3	58.2	47.5	50.3	53.1	55.2	12	53.7	12	160	19.8	133	12	8	0
04/20 (110-t)	52.6	55.6	58.7	50.2	52.3	54.4	56.2	12	54.9	12	294	28.1	149	12	3	0
04/21 (111-w)	46.3	50.9	55.1	45.8	49.4	52.8	56.1	12	55.1	12	102	9.3	119	12	25	0
04/22 (112-t)	43.0	50.8	59.6	42.8	48.3	54.2	54.4	12	53.9	12	123	16.2	118	12	21	0
04/23 (113-f)	43.4	54.1	66.1	43.3	51.0	59.1	56.6	12	55.3	12	92	12.2	118	12	16	0
04/24 (114-s)	50.0	53.5	58.9	48.6	51.1	54.6	55.5	12	54.8	12	180	20.9	137	12	10	0
04/25 (115-s)	52.5	57.1	63.5	50.7	54.1	58.2	57.8	12	56.2	12	198	19.7	117	12	2	0
04/26 (116-m)	47.0	52.7	57.6	47.9	51.6	55.5	61.2	11	59.2	11	128	12.6	89	11	22	0
04/27 (117-t)	42.0	53.6	66.8	42.9	51.1	60.5	62.0	11	60.2	11	90	8.2	98	11	18	0
04/28 (118-w)	47.0	57.4	67.5	47.2	54.5	61.7	60.5	12	59.5	12	91	12.6	137	12	6	0
04/29 (119-t)	54.1	61.9	69.9	53.2	58.8	64.4	60.9	12	59.6	12	100	20.4	139	12	1	0
04/30 (120-f)	57.6	61.5	67.3	56.2	59.1	62.2	63.2	11	61.6	11	75	10.2	127	11	3	0
Column Min's:	41.0	46.0	49.7	39.7	43.4	45.7	47.7		47.3		74	8.2	89		0	0
Column Avg's:	48.0	53.9	60.2	46.8	50.8	55.1	53.9		52.9		141	15.2	137		14	0
Column Max's:	57.6	61.9	69.9	56.2	59.1	64.4	63.2		61.6		305	31.1	179		30	2
Column Ttl's:											4228		4104		423	2

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DATE	SOIL		TEMPERATURE		WIND		DEGREE		DAY										
	..Current at 2" min	..Current at 4" max	..Current at 2" min	..Current at 4" max	max	ttl	Air <65	Soil >50	<65	>65									
05/01 (121-s)	55.9	63.5	73.4	60.7	67.4	60.4	11	59.9	11	163	14.3	135	11	0	1	11	7	0	10
05/02 (122-s)	56.5	64.1	72.5	61.5	67.0	60.4	11	59.6	11	138	17.6	146	11	0	4	12	7	0	10
05/03 (123-m)	60.5	64.7	69.5	59.5	62.3	59.1	12	58.7	12	202	22.6	142	12	0	4	12	8	0	9
05/04 (124-t)	60.5	63.3	66.7	59.6	63.5	59.1	12	58.2	12	202	16.9	127	12	0	0	11	8	0	8
05/05 (125-w)	59.6	63.3	68.4	58.7	61.3	60.7	12	59.5	12	111	13.5	122	12	2	0	11	7	0	10
05/06 (126-t)	57.4	65.7	76.0	57.4	63.2	61.2	12	60.0	12	83	11.4	124	12	0	0	13	5	0	10
05/07 (127-f)	56.0	65.3	75.6	56.6	63.3	61.4	12	60.3	12	106	14.9	135	12	2	0	13	7	0	10
05/08 (128-s)	57.1	67.5	79.1	57.7	65.0	62.2	12	58.7	12	84	9.1	121	12	0	3	15	7	0	9
05/09 (129-s)	60.3	69.9	80.9	60.9	67.8	61.9	12	59.6	12	58	9.3	128	12	0	6	18	7	0	10
05/10 (130-m)	61.8	72.0	83.2	62.5	69.6	64.6	12	62.7	12	56	13.3	111	12	0	7	20	6	0	13
05/11 (131-t)	64.9	73.3	83.2	65.2	71.2	66.9	12	64.7	12	69	9.5	103	12	0	8	21	5	0	15
05/12 (132-w)	62.6	67.8	71.3	64.9	67.8	66.9	12	65.4	12	104	14.1	106	12	1	0	18	5	0	15
05/13 (133-t)	56.6	63.2	71.5	59.6	63.6	66.7	12	65.4	12	116	12.7	103	12	11	0	14	4	0	15
05/14 (134-f)	52.6	62.2	71.9	55.4	62.4	68.1	12	66.4	12	98	12.0	113	12	9	0	12	4	0	16
05/15 (135-s)	56.1	64.4	74.3	58.7	64.6	67.0	12	66.0	12	175	19.4	115	12	0	0	15	3	0	16
05/16 (136-s)	58.4	64.1	68.9	61.0	64.4	67.0	12	65.7	12	105	10.6	116	12	5	0	14	3	0	16
05/17 (137-m)	53.2	63.2	73.7	56.7	63.7	68.3	12	66.8	12	74	10.8	106	12	8	0	14	3	0	17
05/18 (138-t)	56.2	59.4	62.4	59.3	61.5	66.5	12	65.8	12	84	10.0	115	12	10	0	12	2	0	16
05/19 (139-w)	53.7	56.5	61.7	57.0	58.5	65.9	12	65.1	12	65	9.5	123	12	14	0	9	1	0	15
05/20 (140-t)	49.7	56.6	63.3	53.4	58.1	67.0	12	66.0	12	67	10.7	115	12	15	0	8	1	0	16
05/21 (141-f)	49.0	56.2	64.6	52.8	57.8	67.2	12	66.3	12	83	11.4	86	12	15	0	8	1	0	16
05/22 (142-s)	51.0	61.5	74.9	54.4	61.7	68.0	12	66.9	12	65	9.8	103	12	9	0	12	1	0	17
05/23 (143-s)	55.1	58.5	62.6	57.7	59.7	68.0	12	67.2	12	126	11.8	109	12	8	0	10	1	0	17
05/24 (144-m)	54.8	59.3	63.3	57.2	59.8	67.8	12	66.8	12	167	16.5	93	12	2	0	10	1	0	17
05/25 (145-t)	55.1	63.1	72.5	57.4	62.8	67.7	12	66.6	12	123	14.5	101	12	4	0	13	1	0	17
05/26 (146-w)	54.2	65.9	79.5	57.1	65.6	69.6	12	68.1	12	73	9.6	97	12	5	0	16	1	0	18
05/27 (147-t)	54.8	68.6	83.5	58.3	68.3	70.1	12	68.8	12	79	11.7	97	11	0	0	18	1	0	19
05/28 (148-f)	61.0	71.4	83.2	63.7	71.1	70.1	12	68.9	12	147	14.9	87	12	0	7	21	0	0	19
05/29 (149-s)	61.6	70.6	82.8	64.4	70.9	69.6	12	68.5	12	159	20.1	94	12	5	0	21	1	0	19
05/30 (150-s)	56.2	70.7	86.6	60.1	70.4	69.4	11	68.0	11	137	17.2	113	11	1	0	20	0	0	18
05/31 (151-m)	59.1	65.4	68.9	62.5	67.2	70.0	11	68.8	11	170	17.6	107	11	4	0	17	0	1	19
Column Min's:	49.0	56.2	61.7	52.8	57.8	59.1		58.2		56	9.1	86		0	0	8	0	0	8
Column Avg's:	56.8	64.6	73.2	58.7	64.1	65.8		64.5		113	13.5	113		4	1	14	3	0	15
Column Max's:	64.9	73.3	86.6	65.2	71.2	70.1		68.9		202	22.6	146		15	8	21	8	1	19
Column Ttl's:										3489		3493		130	40	439	108	1	452

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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	Long Term avg 4" yrs	ttl mi	max m/h	Air <65	Soil >50	<65	>65							
06/01 (152-t)	52.3	61.6	56.6	63.2	70.7	71.3	12	70.1	12	86	9.9	92	12	12	0	13	0	2	20
06/02 (153-w)	53.6	58.2	64.5	60.4	64.1	69.1	11	68.5	11	49	7.9	94	11	13	0	10	0	1	19
06/03 (154-t)	52.6	61.4	73.8	62.3	70.3	69.9	11	68.7	11	83	11.4	117	11	8	0	12	0	1	19
06/04 (155-f)	56.9	59.1	62.2	60.9	62.5	68.9	12	68.5	12	144	14.8	111	12	8	0	11	0	0	19
06/05 (156-s)	53.2	58.3	59.9	57.1	60.1	69.4	12	68.5	12	151	19.7	108	11	7	0	10	0	2	19
06/06 (157-s)	49.4	61.3	73.4	53.2	61.8	71.7	12	70.2	12	74	10.0	93	12	5	0	12	0	4	20
06/07 (158-m)	58.0	65.9	75.7	60.5	66.2	73.1	12	71.7	12	102	12.8	94	12	0	3	16	0	4	22
06/08 (159-t)	63.2	71.2	79.9	64.9	77.3	75.3	12	73.6	12	148	17.5	108	12	0	12	21	0	4	24
06/09 (160-w)	66.4	71.5	78.8	68.6	72.1	73.9	12	72.9	12	151	14.5	114	12	0	10	22	0	5	23
06/10 (161-t)	64.0	72.6	84.0	66.4	72.8	73.3	12	72.3	12	114	17.2	97	12	0	8	23	0	5	22
06/11 (162-f)	66.8	73.2	80.5	69.1	73.9	74.6	12	73.3	12	83	10.2	92	12	0	8	24	0	4	23
06/12 (163-s)	62.9	70.3	79.6	66.2	71.7	73.0	12	72.6	12	120	10.0	95	12	0	7	22	0	5	23
06/13 (164-s)	64.1	73.1	84.7	67.1	73.6	74.5	12	73.3	12	123	10.5	94	12	0	8	24	0	5	23
06/14 (165-m)	63.6	74.2	87.8	67.3	75.0	76.2	12	74.5	12	129	12.5	86	12	0	6	25	0	5	25
06/15 (166-t)	66.8	75.5	86.7	70.0	76.3	76.7	12	75.2	12	92	11.2	104	11	0	6	26	0	5	25
06/16 (167-w)	62.3	75.2	90.2	66.8	76.0	76.9	12	75.5	12	63	8.7	97	12	0	4	26	0	5	26
06/17 (168-t)	63.7	76.7	91.1	67.9	77.5	76.6	12	75.4	12	63	9.9	107	12	0	8	28	0	4	25
06/18 (169-f)	68.2	77.9	92.0	71.6	78.8	75.9	11	74.8	11	84	13.1	101	11	0	11	29	0	5	25
06/19 (170-s)	69.3	79.4	91.7	72.7	80.2	75.4	11	74.5	11	94	13.8	84	11	0	13	30	0	6	25
06/20 (171-s)	70.6	77.0	87.8	74.2	79.0	74.7	12	74.0	12	115	15.6	94	11	0	10	29	0	5	24
06/21 (172-m)	65.3	70.2	75.3	70.1	73.3	75.1	12	73.9	12	120	14.6	101	12	0	4	23	0	5	24
06/22 (173-t)	61.6	71.1	81.2	66.1	73.1	75.2	12	74.2	12	73	8.3	102	12	0	6	23	0	5	24
06/23 (174-w)	62.2	72.2	83.5	67.1	74.4	75.4	12	74.4	12	102	10.2	106	12	0	7	24	0	5	24
06/24 (175-t)	62.9	73.7	86.3	67.6	75.4	76.2	12	74.9	12	124	13.0	90	12	0	10	25	0	6	25
06/25 (176-f)	67.6	75.2	83.3	71.6	77.2	75.7	12	75.7	12	140	14.7	84	12	0	12	27	0	6	26
06/26 (177-s)	66.3	71.3	78.3	70.6	74.3	78.0	12	76.6	12	118	12.2	88	12	0	4	24	0	6	27
06/27 (178-s)	62.3	71.0	80.5	67.1	73.5	77.1	12	76.0	12	137	13.4	106	12	0	7	24	0	7	26
06/28 (179-m)	62.9	69.2	78.3	67.9	72.5	77.4	12	76.2	12	107	20.5	90	12	0	3	23	0	7	26
06/29 (180-t)	64.5	67.7	74.3	68.5	70.9	76.6	11	75.6	11	63	6.8	93	11	0	3	21	0	8	26
06/30 (181-w)	62.3	68.3	75.3	67.0	71.2	76.1	12	75.2	12	115	14.9	106	11	0	5	21	0	7	25
Column Min's:	49.4	58.2	59.9	53.2	60.1	68.9		68.5		49	6.8	84		0	0	10	0	0	19
Column Avg's:	62.2	70.1	79.8	65.9	71.6	74.5		73.4		106	12.7	98		2	6	22	0	5	23
Column Max's:	70.6	79.4	92.0	74.2	80.2	88.7		76.6		151	20.5	117		13	13	30	0	8	27
Column Ttl's:										3167		2948		53	175	648	0	139	704

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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	min	max	min	max	avg 2" yrs	avg 4" yrs	tll	max	Lng-Trm	Air	Long Term
	jul		avg	avg	avg	max	avg 2" yrs	avg 4" yrs	mi	m/h	avg yrs	<65	>65
07/01 (182-t)			64.2	69.1	75.4	76.0	75.2	74.4	86	13.9	88	0	7
07/02 (183-f)			66.6	69.6	75.0	76.2	76.2	75.1	121	13.2	92	0	8
07/03 (184-s)			66.8	72.1	78.5	79.2	77.1	75.9	77	9.2	92	0	7
07/04 (185-s)			67.1	72.4	79.9	80.3	77.0	75.9	83	38.7	107	0	6
07/05 (186-m)			68.0	74.2	80.7	81.4	77.7	76.6	98	10.1	97	0	7
07/06 (187-t)			70.6	74.7	79.3	80.9	77.6	76.4	137	15.0	101	0	7
07/07 (188-w)			70.2	74.8	79.9	81.4	77.9	76.7	112	13.3	91	0	7
07/08 (189-t)			70.5	75.7	81.9	83.0	79.1	77.6	85	11.1	93	0	8
07/09 (190-f)			71.1	76.4	82.2	83.7	79.4	78.3	94	11.6	91	0	9
07/10 (191-s)			71.5	75.1	80.9	82.6	78.9	77.7	99	13.6	99	0	8
07/11 (192-s)			69.4	74.5	80.9	82.6	78.5	77.5	90	12.3	97	0	8
07/12 (193-m)			68.9	72.1	76.4	78.8	78.4	77.3	87	9.2	90	0	8
07/13 (194-t)			68.2	74.1	80.5	82.0	79.1	77.7	62	9.3	101	0	8
07/14 (195-w)			70.0	72.9	77.4	79.7	79.0	77.9	81	12.7	98	0	9
07/15 (196-t)			69.4	71.4	74.3	77.2	79.1	77.9	89	12.7	87	0	8
07/16 (197-f)			64.5	72.0	82.2	82.8	79.7	78.5	87	8.9	93	0	8
07/17 (198-s)			60.7	71.8	85.1	84.8	79.8	78.5	108	10.4	95	0	8
07/18 (199-s)			63.7	74.6	86.9	86.4	80.5	79.1	64	8.5	83	0	9
07/19 (200-m)			69.3	72.3	77.0	79.3	79.6	78.6	74	10.8	87	0	9
07/20 (201-t)			65.2	72.7	81.6	83.0	78.7	78.0	65	10.0	85	0	9
07/21 (202-w)			64.8	70.4	79.3	80.9	78.6	77.8	71	8.1	91	0	8
07/22 (203-t)			59.2	69.1	80.2	81.4	79.1	77.9	86	11.0	91	0	8
07/23 (204-f)			61.5	69.2	80.7	81.4	79.1	78.0	83	9.1	89	0	9
07/24 (205-s)			62.9	72.5	84.5	84.8	80.3	78.9	55	7.7	75	0	9
07/25 (206-s)			66.5	73.8	82.9	84.2	80.9	79.4	37	6.0	75	0	9
07/26 (207-m)			67.7	75.2	85.2	85.4	79.6	78.9	92	18.8	91	0	9
07/27 (208-t)			67.3	74.5	83.1	85.0	79.3	78.4	92	10.1	89	0	9
07/28 (209-w)			66.9	75.7	85.9	87.0	79.5	78.5	107	15.7	93	0	9
07/29 (210-t)			67.1	71.4	75.6	79.6	79.5	78.6	112	15.3	93	0	8
07/30 (211-f)			61.5	65.9	69.8	74.0	79.0	78.1	98	10.7	81	0	8
07/31 (212-s)			60.0	70.3	82.5	83.1	78.8	77.9	56	9.2	84	0	8

Column Min's:	59.2	65.9	69.8	66.5	71.7	74.0	75.2	74.4	37	6.0	75	0	2	22	0	6	24
Column Avg's:	66.5	72.6	80.2	71.8	76.3	81.6	78.8	77.7	87	12.1	91	0	10	27	0	8	28
Column Max's:	71.5	76.4	86.9	76.0	79.7	87.0	80.9	79.4	137	38.7	107	0	16	30	0	9	29
Column Ttl's:									2688		2819	0	305	822	0	250	861

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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	ttl mi	max m/h	Lng.Trm avg yrs	Air <65 >65	Air Soil <50 >50	Long Term <65 >65								
08/01 (213-s)	61.9	70.8	81.7	68.8	75.3	82.8	78.6	12	77.7	12	84	13.4	85	12	0	7	25	0	8	28
08/02 (214-m)	65.9	71.5	79.8	71.9	76.2	81.9	79.7	12	78.5	12	118	13.6	83	12	0	9	26	0	9	29
08/03 (215-t)	61.5	70.6	81.8	68.5	75.3	83.0	79.5	12	78.5	12	76	11.1	80	12	0	5	25	0	8	29
08/04 (216-w)	62.9	67.0	73.9	70.2	72.6	76.7	79.3	12	78.4	12	65	10.5	86	12	0	1	23	0	8	28
08/05 (217-t)	58.6	66.3	74.7	58.6	66.3	74.7	77.6	12	77.1	12	63	10.4	87	12	0	0	22	0	7	27
08/06 (218-f)	61.1	67.8	75.7	67.7	72.7	77.7	76.6	12	75.9	12	61	8.6	93	12	0	1	23	0	7	26
08/07 (219-s)	61.9	68.8	77.0	68.5	73.6	79.4	76.8	12	75.9	12	62	9.3	84	12	0	2	24	0	7	26
08/08 (220-s)	59.7	69.0	79.9	66.8	73.7	81.1	77.5	12	76.4	12	65	7.9	89	12	0	3	24	0	8	26
08/09 (221-m)	60.9	70.4	81.2	67.9	74.9	82.6	78.0	12	76.9	12	49	8.3	81	12	0	6	25	0	8	27
08/10 (222-t)	63.5	68.2	72.8	70.2	73.5	76.5	77.7	12	76.8	12	71	9.9	75	12	0	5	24	0	8	27
08/11 (223-w)	62.4	70.8	80.7	69.1	75.2	82.3	76.5	12	75.9	12	62	10.5	90	12	0	9	25	0	6	26
08/12 (224-t)	65.5	71.7	79.1	71.9	76.4	81.4	77.5	12	76.4	11	83	10.0	87	12	0	9	26	0	7	26
08/13 (225-f)	66.3	73.1	81.7	72.6	77.7	83.8	77.9	12	77.0	11	106	11.9	86	12	0	12	28	0	7	27
08/14 (226-s)	64.9	72.7	81.8	71.8	77.6	83.8	79.1	12	77.9	11	97	12.6	81	12	0	11	28	0	7	28
08/15 (227-s)	65.6	73.5	82.7	72.5	78.3	84.7	78.8	12	77.9	11	47	8.1	76	12	0	12	28	0	8	28
08/16 (228-m)	68.6	71.3	75.4	74.9	76.9	79.5	79.4	12	78.1	11	102	13.8	70	12	0	11	27	0	8	28
08/17 (229-t)	67.8	72.5	78.7	74.0	77.6	82.1	78.5	12	77.6	11	78	12.0	94	12	0	12	28	0	8	28
08/18 (230-w)	65.7	72.8	80.9	72.7	78.0	83.6	77.8	12	76.8	11	84	10.3	87	12	0	11	28	0	6	27
08/19 (231-t)	65.4	73.3	82.7	72.6	78.5	84.9	78.2	11	76.0	10	56	10.0	84	11	0	12	29	0	6	26
08/20 (232-f)	67.4	70.7	76.4	74.2	76.7	80.2	76.0	10	75.5	9	80	10.6	101	10	0	9	27	0	6	26
08/21 (233-s)	62.9	69.3	77.7	70.6	75.3	80.7	75.4	11	73.9	10	98	11.4	89	10	0	6	25	0	6	24
08/22 (234-s)	60.0	69.3	79.8	68.3	75.0	82.2	75.4	11	69.8	10	80	10.2	90	11	0	6	25	0	6	20
08/23 (235-m)	63.1	71.2	80.3	70.7	76.6	82.9	74.8	10	59.3	9	80	10.5	87	10	0	11	27	0	6	9
08/24 (236-t)	66.4	70.9	76.3	73.5	76.7	80.3	74.5	10	57.8	9	106	16.0	96	10	0	12	27	0	6	8
08/25 (237-w)	65.8	73.5	83.1	72.8	78.6	85.3	75.7	11	67.8	10	69	9.8	89	10	0	14	29	0	6	18
08/26 (238-t)	66.1	73.5	81.1	73.6	79.1	84.1	76.7	12	71.3	11	48	9.6	74	12	0	15	29	0	6	21
08/27 (239-f)	67.9	74.3	82.2	75.1	79.8	85.0	77.6	12	74.1	11	70	12.0	83	11	0	16	30	0	7	24
08/28 (240-s)	67.9	73.1	80.3	75.3	79.1	83.4	76.0	12	75.6	12	77	11.9	93	12	0	12	29	0	7	26
08/29 (241-s)	65.9	73.9	83.3	73.5	79.3	85.8	74.8	12	74.4	12	76	12.0	89	11	0	14	29	0	7	24
08/30 (242-m)	68.4	74.3	81.8	75.7	80.1	85.1	73.9	12	73.7	12	89	14.5	96	12	0	16	30	0	7	24
08/31 (243-t)	67.9	74.4	82.7	75.4	80.2	85.8	73.8	12	73.3	12	115	15.7	83	11	0	14	30	0	7	23
Column Min's:	58.6	66.3	72.8	65.9	71.5	76.5	73.8		57.8		47	7.9	70		0	0	22	0	6	8
Column Avg's:	64.5	71.3	79.6	71.5	76.5	82.1	77.1		74.6		78	11.2	86		0	9	27	0	7	25
Column Max's:	68.6	74.4	83.3	75.7	80.2	85.8	79.7		78.5		118	16.0	101		0	16	30	0	9	29
Column Ttl's:									2417		2417		2672		0	283	825	0	218	764

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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	min	avg	max	min	avg	max	min	avg	max	min	avg	max	avg 4" yrs	ttl	max	Lng-Trm	Air	Soil	<65	>50	<65	>65	>50	>50			
09/01	(244-w)	67.3	70.0	73.9	74.9	76.8	79.1	73.5	12	73.1	12	90	9.7	97	12	0	4	27	0	5	23	0	4	27	0	5	23	
09/02	(245-t)	65.1	70.7	77.8	72.7	76.7	81.7	74.6	12	73.8	12	148	20.4	101	12	0	11	27	0	5	24	0	8	25	0	5	24	
09/03	(246-f)	65.6	68.3	71.6	73.2	75.2	77.2	74.3	12	73.8	12	150	18.9	119	12	0	8	25	0	5	24	0	2	23	0	6	23	
09/04	(247-s)	62.7	66.1	71.0	70.7	73.0	76.1	73.4	12	73.0	12	57	9.0	94	12	0	2	23	0	6	23	0	1	22	0	4	22	
09/05	(248-s)	58.3	65.0	72.4	67.0	71.8	76.8	72.4	11	72.0	11	61	11.3	87	11	0	4	22	0	4	22	0	4	22	0	4	22	
09/06	(249-m)	58.9	65.6	72.9	67.4	72.3	77.2	73.8	12	73.0	12	89	10.7	84	12	0	4	22	0	4	23	0	4	23	0	4	23	
09/07	(250-t)	60.9	64.5	69.9	68.9	71.5	74.9	73.8	12	73.3	12	105	9.7	81	12	0	2	22	0	4	23	0	4	23	0	4	23	
09/08	(251-w)	58.7	64.0	70.7	67.0	70.9	75.4	74.4	12	73.6	12	91	10.3	90	12	0	1	21	0	4	24	0	4	24	0	4	24	
09/09	(252-t)	58.9	63.9	69.5	67.2	70.7	74.3	74.7	12	73.9	12	111	13.1	104	12	0	4	21	0	4	24	0	4	24	0	4	24	
09/10	(253-f)	56.7	62.9	69.8	66.5	70.1	74.2	75.0	12	74.2	12	153	19.1	102	12	2	0	20	0	4	24	0	4	24	0	4	24	
09/11	(254-s)	50.7	59.3	70.1	60.6	66.7	73.6	73.6	12	73.2	12	75	10.4	102	12	11	0	17	0	1	23	0	1	23	0	1	23	
09/12	(255-s)	53.3	58.6	64.6	62.1	65.9	69.6	72.0	12	71.9	12	140	13.3	96	12	4	0	16	0	1	22	0	1	22	0	1	22	
09/13	(256-m)	56.7	63.9	73.8	64.5	69.8	76.5	73.0	12	72.2	12	162	16.0	101	12	0	8	20	0	2	22	0	2	22	0	2	22	
09/14	(257-t)	59.2	65.9	74.1	67.0	71.9	77.5	72.6	12	72.1	12	206	19.4	100	12	0	11	22	0	2	22	0	2	22	0	2	22	
09/15	(258-w)	56.6	61.6	65.0	65.4	69.3	72.5	71.0	12	70.9	12	142	13.0	102	12	0	0	19	0	1	21	0	1	21	0	1	21	
09/16	(259-t)	54.0	58.5	63.4	62.8	65.9	69.1	69.5	12	69.4	12	109	10.3	111	12	5	0	16	0	0	19	0	0	19	0	0	19	
09/17	(260-f)	56.9	59.9	64.2	64.8	66.9	69.7	69.2	12	68.9	12	69	8.4	92	12	1	0	17	0	0	19	0	0	19	0	0	19	
09/18	(261-s)	54.5	60.3	68.0	63.1	67.3	72.3	68.7	12	68.4	12	88	9.1	106	12	2	0	17	0	0	19	0	0	19	0	0	18	
09/19	(262-s)	54.0	58.5	65.4	62.7	65.9	70.0	69.1	12	68.6	12	129	13.2	88	12	4	0	16	0	0	19	0	0	19	0	0	19	
09/20	(263-m)	51.8	58.1	64.2	60.8	65.2	69.4	69.5	12	68.9	12	114	11.6	100	12	2	0	15	0	1	19	0	1	19	0	1	19	
09/21	(264-t)	57.1	60.7	66.9	65.2	67.6	71.2	68.2	12	68.2	12	105	14.1	93	12	0	0	18	0	1	18	0	1	18	0	1	18	
09/22	(265-w)	54.3	59.2	65.8	62.9	66.3	70.5	68.1	11	67.7	11	82	10.2	105	11	4	0	16	0	1	18	0	1	18	0	1	18	
09/23	(266-t)	56.0	59.1	61.5	64.9	66.4	67.7	66.2	11	66.3	11	106	12.7	124	11	1	0	16	0	3	18	0	3	18	0	3	18	
09/24	(267-f)	49.7	56.1	63.4	59.5	64.0	68.3	63.2	11	63.8	11	87	9.9	111	11	9	0	14	0	5	14	0	5	14	0	5	14	
09/25	(268-s)	51.8	54.7	56.9	60.6	62.5	64.0	64.2	11	64.1	11	125	15.5	111	11	5	0	13	0	4	14	0	4	14	0	4	14	
09/26	(269-s)	53.7	57.2	59.3	62.5	64.6	65.9	64.8	11	64.8	11	165	16.8	99	10	1	0	15	0	4	15	0	4	15	0	4	15	
09/27	(270-m)	47.8	52.4	54.5	57.5	61.0	62.5	62.6	11	63.2	11	166	19.6	108	10	11	0	11	0	4	13	0	4	13	0	4	13	
09/28	(271-t)	44.7	48.6	53.6	54.8	57.3	60.2	63.0	11	63.1	11	147	18.1	83	10	13	0	7	0	4	13	0	4	13	0	4	13	
09/29	(272-w)	41.7	47.5	53.1	52.1	56.1	59.4	63.9	12	63.8	12	74	9.7	103	11	18	0	6	0	5	14	0	5	14	0	5	14	
09/30	(273-t)	43.6	48.1	57.0	53.2	56.4	61.5	63.7	11	63.7	11	93	12.2	103	11	19	0	6	0	5	14	0	5	14	0	5	14	
Column Min's:		41.7	47.5	53.1	52.1	56.1	59.4	62.6		63.1		57	8.4	81		0	0	6	0	0	13		0	6	0	0	13	
Column Avg's:		55.4	60.3	66.1	64.1	67.5	71.3	69.9		69.6		115	13.2	100		4	2	18	1	2	20		1	2	20		2	20
Column Max's:		67.3	70.7	77.8	74.9	76.8	81.7	75.0		74.2		206	20.4	124		19	11	27	5	6	24		5	6	24		6	24
Column Ttl's:												3439		2997		112	56	527	36	53	587		36	53	587		53	587

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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	.....Long Term..... avg 2" yrs	avg 4" yrs	tll mi	max m/h	Lng-Trm avg yrs	Air <65 >50	Soil >50	Long Term <65 >65 >50
10/01 (274-f)	41.7	48.3	55.7	61.1	62.7	63.1	206	18.4	106	10	6	5
10/02 (275-s)	47.0	49.2	49.9	58.3	62.8	63.1	115	12.9	101	10	7	5
10/03 (276-s)	40.8	47.7	55.6	60.8	62.2	62.6	106	14.6	110	17	6	6
10/04 (277-m)	41.4	48.6	56.6	61.6	61.9	62.2	191	22.2	129	9	6	6
10/05 (278-t)	43.8	50.5	58.6	63.2	60.2	61.0	100	11.0	129	13	8	6
10/06 (279-w)	41.5	50.1	59.8	63.9	59.1	59.9	68	9.5	98	9	8	7
10/07 (280-t)	47.3	54.6	63.8	67.4	58.6	59.3	87	10.7	96	0	1	8
10/08 (281-f)	49.5	55.8	63.2	67.6	59.3	59.8	58	10.2	101	0	13	9
10/09 (282-s)	45.5	51.3	54.4	62.7	58.7	59.6	136	14.8	107	11	10	8
10/10 (283-s)	40.8	44.3	49.2	56.2	58.6	59.6	90	10.2	123	25	4	9
10/11 (284-m)	36.9	43.7	50.0	56.3	57.3	58.6	125	10.4	104	19	2	9
10/12 (285-t)	44.6	47.6	53.7	59.2	57.4	58.2	129	12.8	95	15	5	8
10/13 (286-w)	43.2	46.2	50.2	56.9	58.0	58.5	79	11.7	88	18	5	9
10/14 (287-t)	42.0	46.5	52.6	58.4	57.0	57.3	47	6.4	108	13	4	9
10/15 (288-f)	44.0	49.6	58.1	62.4	57.7	58.1	69	10.2	97	12	7	9
10/16 (289-s)	47.1	49.8	52.3	59.3	56.3	57.3	140	12.1	90	7	8	9
10/17 (290-s)	47.7	50.8	54.3	60.5	57.0	56.8	157	15.4	102	6	8	10
10/18 (291-m)	44.0	48.0	52.5	58.9	55.8	56.6	54	6.8	120	13	6	12
10/19 (292-t)	44.5	47.6	50.1	57.5	53.9	54.9	64	7.2	98	11	6	13
10/20 (293-w)	49.4	51.9	54.5	61.0	52.8	53.9	119	22.9	120	2	9	14
10/21 (294-t)	42.1	50.4	54.2	61.2	51.9	53.0	195	19.6	141	11	9	12
10/22 (295-f)	37.6	43.9	51.9	57.7	52.5	53.2	88	12.5	103	20	3	11
10/23 (296-s)	37.0	44.2	53.4	58.3	53.6	54.1	54	8.8	102	18	3	12
10/24 (297-s)	38.1	44.9	52.9	58.3	54.6	55.0	77	10.8	113	13	3	13
10/25 (298-m)	39.3	46.6	55.9	60.2	53.6	54.4	48	8.1	94	10	4	14
10/26 (299-t)	41.7	47.7	54.8	59.6	53.6	53.2	73	10.1	90	7	5	15
10/27 (300-w)	43.0	46.3	49.8	56.4	53.7	54.4	101	12.9	101	15	5	15
10/28 (301-t)	38.6	41.6	45.6	52.8	53.3	54.2	152	18.1	135	22	1	15
10/29 (302-f)	38.3	42.3	48.4	54.5	52.6	53.5	153	15.1	106	17	1	15
10/30 (303-s)	35.0	37.0	40.8	50.2	51.9	53.0	146	13.7	104	30	0	15
10/31 (304-s)	32.6	33.6	35.1	44.7	53.1	53.5	77	8.1	98	32	0	14
Column Min's:	32.6	33.6	35.1	44.7	51.9	53.0	47	6.4	88	0	0	5
Column Avg's:	42.1	47.1	52.8	58.9	56.5	57.2	107	12.5	107	13	6	10
Column Max's:	49.5	55.8	63.8	67.6	62.8	63.1	206	22.9	141	32	1	15
Column Ttl's:							3304		3309	412	1	322

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