

DATE mo da jul	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	.....Long Term..... avg 2" yrs	.....Long Term..... avg 4" yrs	tll mi	max m/h	Lng-Trm avg yrs	Air >65	Soil >50	Long Term <65 >65		
01/01 (001-s)	33.8	35.9	39.0	37.4	39.2	37.7	8	38.5	8	14.3	8	33	0	0
01/02 (002-m)	33.8	35.2	36.9	36.1	37.9	33.7	8	35.1	8	11.2	8	34	0	0
01/03 (003-t)	33.1	33.3	33.8	35.2	35.4	33.8	8	35.0	8	13.4	8	34	0	0
01/04 (004-w)	33.4	33.4	33.5	35.3	35.3	34.4	8	35.4	8	20.0	134	34	0	0
01/05 (005-t)	33.2	33.4	33.5	35.2	35.3	33.5	8	34.7	8	15.2	169	35	0	0
01/06 (006-f)	33.2	36.6	40.0	35.1	37.3	33.6	8	34.8	8	13.9	165	37	0	0
01/07 (007-s)	40.0	45.7	53.5	40.2	44.4	34.6	8	35.9	8	12.4	133	35	0	0
										20.2	142	35	0	0
01/08 (008-s)	35.0	42.4	49.2	38.1	44.0	33.0	8	34.9	8	23.4	142	39	0	0
01/09 (009-m)	33.4	34.3	36.3	35.9	36.8	32.0	8	33.8	8	18.4	133	38	0	0
01/10 (010-t)	32.3	34.1	39.3	34.8	36.0	32.6	8	34.1	8	16.9	156	38	0	0
01/11 (011-w)	33.1	36.8	43.1	35.3	37.7	31.8	8	33.4	8	15.3	152	39	0	0
01/12 (012-t)	39.4	43.8	47.9	40.0	43.5	32.7	8	33.8	8	16.2	180	38	0	0
01/13 (013-f)	34.2	36.8	41.6	37.0	39.0	32.5	8	33.5	8	14.2	136	37	0	0
01/14 (014-s)	32.4	32.8	34.2	34.9	35.4	32.6	8	33.7	8	17.5	140	34	0	0
01/15 (015-s)	32.9	35.7	36.7	34.9	37.1	33.0	8	34.2	8	13.0	135	35	0	0
01/16 (016-m)	33.5	36.4	43.5	35.6	37.7	32.5	8	33.8	8	17.1	156	37	0	0
01/17 (017-t)	32.9	35.8	43.1	35.2	37.2	31.4	8	32.6	8	17.3	147	37	0	0
01/18 (018-w)	33.4	36.9	42.2	35.5	37.9	34.1	8	34.1	8	17.4	137	36	0	0
01/19 (019-t)	37.1	40.4	48.7	38.6	40.9	34.5	8	35.0	8	15.9	156	37	0	0
01/20 (020-f)	33.5	36.6	39.2	36.4	38.6	34.3	8	35.1	8	18.6	163	37	0	0
01/21 (021-s)	31.2	32.7	36.0	34.3	35.2	32.8	8	33.9	8	8.6	145	36	0	0
01/22 (022-s)	30.7	33.1	39.1	33.8	35.0	32.4	8	33.5	8	12.1	142	35	0	0
01/23 (023-m)	31.8	36.0	45.9	34.3	37.0	33.3	8	33.9	8	10.6	172	35	0	0
01/24 (024-t)	32.9	37.4	42.8	35.3	38.1	33.2	8	34.1	8	9.1	166	35	0	0
01/25 (025-w)	39.8	42.9	47.1	40.6	42.5	33.3	8	34.2	8	10.0	151	34	0	0
01/26 (026-t)	40.6	45.3	47.0	43.2	45.2	33.5	8	34.4	8	21.8	143	36	0	0
01/27 (027-f)	34.9	39.2	47.1	37.9	40.9	32.6	8	33.7	8	15.3	141	38	0	0
01/28 (028-s)	33.7	38.9	48.5	36.4	40.0	32.9	8	33.7	8	13.2	131	39	0	0
01/29 (029-s)	36.1	40.7	44.3	38.8	41.2	33.7	8	34.1	8	11.8	120	37	0	0
01/30 (030-m)	36.1	41.8	44.3	39.1	42.9	35.0	8	35.3	8	16.9	164	35	0	0
01/31 (031-t)	34.4	41.3	51.1	37.0	41.6	35.2	8	35.2	8	19.6	153	38	0	0
Column Min's:	30.7	32.7	33.5	33.8	35.0	31.4		32.6		8.6	112	33	0	0
Column Avg's:	34.4	37.6	42.2	36.6	38.8	33.4		34.4		15.4	147	36	0	0
Column Max's:	40.6	45.7	53.5	43.2	45.2	37.7		38.5		23.4	180	39	0	0
Column Ttl's:										4444	4559	874	0	1123

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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 2" min	..Current at 4" min	..Current at 8" min	max	avg	tll	max	avg	Long Term	Long Term							
mo da jul	avg	avg	avg	avg	avg	avg	m/h	mi	m/h	avg	avg	<65	>65							
02/01 (032-w)	39.5	46.8	56.9	41.2	46.1	52.2	36.9	8	36.7	8	165	14.7	154	8	11	0	0	37	0	0
02/02 (033-t)	42.2	44.3	47.3	43.8	45.2	47.0	38.5	8	38.2	8	101	14.6	144	8	23	0	0	36	0	0
02/03 (034-f)	34.4	36.9	42.4	37.0	39.6	44.1	36.6	8	36.8	8	129	11.8	131	8	38	0	0	38	0	0
02/04 (035-s)	33.6	33.9	34.4	35.8	36.3	37.0	35.5	8	36.1	8	110	10.0	127	8	46	0	0	37	0	0
02/05 (036-s)	33.2	33.4	33.6	35.4	35.6	35.9	35.7	8	35.9	8	102	9.4	117	7	42	0	0	36	0	0
02/06 (037-m)	32.7	33.1	33.5	34.9	35.2	35.5	34.4	8	35.3	8	147	19.9	145	8	45	0	0	35	0	0
02/07 (038-t)	31.7	32.1	32.7	34.1	34.5	34.9	33.7	8	34.8	8	122	13.0	157	8	47	0	0	36	0	0
02/08 (039-w)	29.8	31.1	31.7	33.3	33.7	34.1	32.5	8	33.9	8	226	23.9	137	8	46	0	0	37	0	0
02/09 (040-t)	27.5	28.8	30.4	32.1	32.7	33.3	32.3	8	33.6	8	185	16.5	115	8	54	0	0	36	0	0
02/10 (041-f)	27.5	28.9	30.7	31.4	32.0	32.7	32.6	8	33.7	8	188	18.0	133	8	44	0	0	35	0	0
02/11 (042-s)	28.5	30.1	31.7	31.7	32.3	33.0	34.0	8	34.6	8	168	16.7	127	8	34	0	0	35	0	0
02/12 (043-s)	29.1	31.1	32.3	32.6	33.0	33.2	35.5	8	35.8	8	116	11.8	134	8	37	0	0	36	0	0
02/13 (044-m)	30.9	31.5	32.3	33.1	33.2	33.5	35.3	8	35.8	8	237	21.8	167	8	30	0	0	34	0	0
02/14 (045-t)	32.3	34.5	36.2	33.1	34.2	36.3	35.1	8	35.6	8	120	14.5	129	8	25	0	0	32	0	0
02/15 (046-w)	35.6	36.9	38.7	36.3	37.5	38.8	35.1	8	35.6	8	69	6.9	141	8	28	0	0	34	0	0
02/16 (047-t)	33.5	37.4	46.2	35.5	38.2	43.1	35.9	8	36.5	8	100	11.2	140	8	33	0	0	33	0	0
02/17 (048-f)	32.7	33.0	34.0	34.4	35.1	36.7	36.6	8	37.1	8	123	10.0	151	8	40	0	0	32	0	0
02/18 (049-s)	32.0	33.7	39.5	33.9	35.0	38.1	38.8	8	38.6	8	116	11.8	120	8	38	0	0	31	0	0
02/19 (050-s)	32.5	34.8	39.8	34.2	35.9	38.5	39.7	8	39.5	8	68	10.4	137	8	33	0	0	30	0	0
02/20 (051-m)	32.9	37.2	43.1	34.7	37.6	41.0	39.2	8	39.4	8	97	10.8	127	8	28	0	0	32	0	0
02/21 (052-t)	39.6	44.0	48.5	39.7	43.3	46.2	39.2	8	39.4	8	191	16.5	117	8	19	0	0	32	0	0
02/22 (053-w)	33.9	36.9	39.6	36.4	38.8	41.3	39.6	8	39.5	8	107	11.3	137	8	35	0	0	31	0	0
02/23 (054-t)	32.2	34.2	39.2	34.7	36.0	38.0	40.1	8	40.0	8	174	15.3	125	8	46	0	0	31	0	0
02/24 (055-f)	26.2	30.5	32.5	32.8	33.3	34.7	38.6	8	39.0	8	106	11.9	137	8	49	0	0	30	0	0
02/25 (056-s)	27.1	30.7	34.4	32.2	32.7	33.1	36.1	8	37.2	8	148	17.3	121	8	40	0	0	32	0	0
02/26 (057-s)	31.9	31.9	32.0	32.9	33.1	33.3	35.2	8	36.0	8	185	17.4	118	8	33	0	0	31	0	0
02/27 (058-m)	32.0	32.2	32.5	33.2	33.6	33.9	35.2	8	36.0	8	103	13.2	136	8	38	0	0	30	0	0
02/28 (059-t)	32.3	32.4	32.5	33.8	33.9	33.9	36.9	8	37.2	8	95	12.0	107	8	36	0	0	29	0	0
Column Min's:	26.2	28.8	30.4	31.4	32.0	32.7	32.3		33.6		68	6.9	107		11	0	0	29	0	0
Column Avgr's:	32.4	34.4	37.1	34.8	36.0	37.6	36.2		36.7		136	14.0	133		36	0	0	34	0	0
Column Max's:	42.2	46.8	56.9	43.8	46.1	52.2	40.1		40.0		237	23.9	167		54	0	0	38	0	0
Column Ttl's:											3798		3751		1018	0	0	938	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 >50	D E G R E E	D A Y S						
	min	max	min	max	avg 2" yrs	avg 4" yrs						max	Long Term	<65	>50	<65	>50
11/01 (305-w)	46.0	51.1	57.0	56.2	56.0	55.9	8	91	11.7	141	8	22	0	3	13	0	6
11/02 (306-t)	44.5	49.6	56.2	55.1	54.4	55.4	7	62	8.5	108	7	21	0	1	13	0	5
11/03 (307-f)	40.8	46.4	49.7	51.5	52.7	53.5	8	62	6.8	93	7	29	0	0	15	0	4
11/04 (308-s)	38.0	43.2	48.4	48.7	50.5	51.4	8	89	12.4	131	7	27	0	0	18	0	1
11/05 (309-s)	40.6	46.9	53.1	51.9	49.2	50.2	8	213	21.1	150	8	12	0	0	19	0	0
11/06 (310-m)	48.4	52.9	58.6	56.7	47.2	48.7	8	131	18.2	121	8	9	0	3	19	0	0
11/07 (311-t)	45.0	49.5	53.7	53.5	46.0	47.3	8	111	15.7	111	8	15	0	1	20	0	0
11/08 (312-w)	49.4	52.3	54.9	55.0	48.7	49.0	8	113	13.3	129	8	12	0	3	20	0	0
11/09 (313-t)	43.7	50.2	54.8	55.0	49.4	50.3	8	189	16.8	136	8	19	0	2	20	0	0
11/10 (314-f)	38.9	43.0	44.3	47.5	47.4	48.7	8	171	23.7	159	8	25	0	0	21	0	0
11/11 (315-s)	37.0	42.5	47.8	48.3	45.1	46.7	8	148	14.6	136	8	19	0	0	22	0	0
11/12 (316-s)	42.7	48.2	55.3	53.3	44.4	45.7	8	69	8.2	154	7	17	0	0	21	0	0
11/13 (317-m)	42.5	49.1	57.1	54.8	41.5	43.4	8	134	18.6	137	7	7	0	0	22	0	0
11/14 (318-t)	47.9	51.6	54.5	54.0	44.2	45.1	8	179	19.8	121	8	6	0	2	22	0	0
11/15 (319-w)	53.8	56.5	60.6	58.6	45.2	46.1	8	225	34.2	158	7	5	0	6	20	0	0
11/16 (320-t)	39.0	46.9	55.9	56.7	44.7	45.8	8	265	25.5	204	8	29	0	0	20	0	0
11/17 (321-f)	37.0	38.3	41.0	43.8	43.3	44.7	8	223	18.1	140	8	36	0	0	21	0	0
11/18 (322-s)	35.8	36.9	38.2	40.6	43.5	41.7	8	167	17.6	111	7	38	0	0	21	0	0
11/19 (323-s)	35.0	35.4	36.9	39.0	44.8	45.6	8	131	13.5	143	8	34	0	0	21	0	0
11/20 (324-m)	36.9	42.2	48.4	47.2	45.0	46.1	8	229	23.1	189	8	16	0	0	23	0	0
11/21 (325-t)	36.2	38.7	42.4	44.2	41.2	43.3	8	111	14.4	115	8	35	0	0	24	0	0
11/22 (326-w)	34.8	35.3	36.2	39.5	41.7	43.1	8	118	12.1	97	8	38	0	0	26	0	0
11/23 (327-t)	33.9	34.2	34.8	37.4	42.6	43.6	8	109	13.5	121	8	40	0	0	26	0	0
11/24 (328-f)	32.9	33.8	35.2	36.6	42.2	43.5	8	142	12.8	98	8	36	0	0	26	0	0
11/25 (329-s)	33.8	35.8	39.7	40.2	40.7	41.8	8	168	16.5	120	8	24	0	0	28	0	0
11/26 (330-s)	39.7	44.0	49.8	47.9	45.4	45.1	8	89	11.0	139	8	19	0	0	25	0	0
11/27 (331-m)	39.5	43.7	48.1	47.5	46.0	46.1	8	208	22.1	156	7	17	0	0	24	0	0
11/28 (332-t)	40.2	46.2	50.0	49.2	44.9	45.9	8	184	21.0	151	8	20	0	0	27	0	0
11/29 (333-w)	35.6	37.8	41.2	43.6	41.8	43.4	8	129	12.7	126	8	38	0	0	31	0	0
11/30 (334-t)	33.7	34.5	35.6	38.9	40.4	41.8	8	143	14.8	143	8	35	0	0	31	0	0

Column Min's:	32.9	33.8	34.8	36.1	36.6	40.4	41.7	62	6.8	93	5	0	0	0	13	0	0
Column Avg's:	40.1	43.9	48.0	45.7	48.4	45.7	46.6	147	16.4	135	23	0	1	22	0	1	0
Column Max's:	53.8	56.5	60.6	56.0	58.6	56.0	55.9	265	34.2	204	40	0	6	31	0	6	16
Column Ttl's:								4403		4038	700	0	21	659	0	16	

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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	ttl mi	max m/h	Air <65	Soil >50	<65	>65
12/01 (335-f)	33.5	35.6	40.6	40.5	78	12.8	31	0	31	0
12/02 (336-s)	34.1	35.6	38.8	39.6	229	21.2	31	0	30	0
12/03 (337-s)	33.4	33.9	34.6	37.6	170	16.1	45	0	29	0
12/04 (338-m)	32.7	32.9	33.4	36.1	151	17.3	43	0	28	0
12/05 (339-t)	32.6	32.9	33.3	35.5	89	8.7	30	0	28	0
12/06 (340-w)	33.3	37.0	41.0	39.2	118	10.6	24	0	28	0
12/07 (341-t)	34.5	36.1	38.9	40.3	108	10.8	38	0	29	0
12/08 (342-f)	33.4	33.6	34.5	37.3	143	11.3	43	0	29	0
12/09 (343-s)	33.3	33.4	33.5	35.8	82	8.5	42	0	31	0
12/10 (344-s)	33.4	33.4	33.4	35.8	103	12.5	40	0	33	0
12/11 (345-m)	33.4	33.5	33.5	35.7	53	5.3	36	0	33	0
12/12 (346-t)	33.5	33.6	33.9	36.0	72	9.4	40	0	31	0
12/13 (347-w)	32.9	33.2	33.6	35.8	72	7.9	46	0	33	0
12/14 (348-t)	31.8	32.4	32.9	35.2	121	15.4	47	0	34	0
12/15 (349-f)	31.3	31.6	31.8	34.4	143	15.9	51	0	34	0
12/16 (350-s)	31.7	31.8	31.8	34.0	133	11.9	62	0	34	0
12/17 (351-s)	31.4	31.6	31.8	33.8	64	10.2	62	0	35	0
12/18 (352-m)	31.1	31.4	31.6	33.8	50	7.6	56	0	35	0
12/19 (353-t)	31.3	31.5	31.6	33.6	102	10.4	50	0	34	0
12/20 (354-w)	31.6	31.6	31.8	33.8	127	13.6	51	0	34	0
12/21 (355-t)	31.1	31.4	31.6	33.5	101	12.4	60	0	35	0
12/22 (356-f)	30.2	30.7	31.1	33.4	80	8.0	71	0	35	0
12/23 (357-s)	30.0	30.3	30.8	32.7	49	5.6	63	0	33	0
12/24 (358-s)	29.6	30.2	30.7	32.5	63	7.0	58	0	32	0
12/25 (359-m)	30.2	30.5	30.9	32.7	189	14.5	49	0	34	0
12/26 (360-t)	30.8	31.0	31.2	32.8	134	14.1	49	0	34	0
12/27 (361-w)	30.7	31.0	31.2	32.9	148	12.9	48	0	32	0
12/28 (362-t)	31.2	31.3	31.4	33.1	85	9.3	40	0	33	0
12/29 (363-f)	31.3	31.4	31.6	33.1	85	10.1	33	0	33	0
12/30 (364-s)	31.6	31.7	31.8	33.2	80	9.2	24	0	33	0
12/31 (365-s)	--	--	32.0	33.4	186	15.8	--	--	33	0
Column Min's:	29.6	30.2	30.7	32.4	49	5.3	24	0	28	0
Column Avg's:	32.0	32.5	33.2	34.4	110	11.5	45	0	32	0
Column Max's:	34.5	37.0	41.0	37.3	229	21.2	71	0	35	0
Column Ttl's:					3408	4363	1363	0	1000	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						
	mo	da	min	max	min	max	avg 2" yrs	avg 4" yrs	tll	max	Lng-Trm	Long Term					
	jul		..Current at 2"...	..Current at 4"...	.....Long Term.....	.....Long Term.....	avg 2" yrs	avg 4" yrs	mi	m/h	avg yrs	<65	>65	>50	>65	>50	
03/01 (060-w)			32.2	32.3	33.8	33.9	37.8	38.1	8	14.0	13.7	14.5	8	39	0	0	0
03/02 (061-t)			31.7	32.1	32.3	33.8	38.1	38.5	8	90	9.5	127	8	36	0	0	0
03/03 (062-f)			32.0	40.6	54.7	33.6	39.3	48.0	8	129	16.5	130	8	19	0	0	0
03/04 (063-s)			43.5	50.5	61.2	43.3	48.0	54.3	8	178	15.6	167	7	7	0	0	0
03/05 (064-s)			35.3	44.8	48.8	38.9	45.8	48.5	8	123	13.4	156	7	22	0	0	0
03/06 (065-m)			33.4	34.3	35.3	35.5	36.8	38.9	8	125	13.6	138	8	38	0	0	0
03/07 (066-t)			32.8	33.0	33.4	34.9	35.1	35.5	8	148	12.4	120	8	43	0	0	0
03/08 (067-w)			32.7	33.4	36.7	34.5	35.1	36.9	8	109	8.9	130	8	38	0	0	0
03/09 (068-t)			31.8	36.7	49.5	33.9	37.3	44.5	8	95	9.7	138	8	33	0	0	0
03/10 (069-f)			32.9	41.3	56.8	34.9	40.9	50.2	8	69	7.4	151	8	26	0	0	0
03/11 (070-s)			33.8	45.8	61.6	36.8	44.7	53.4	7	95	13.7	160	7	15	0	0	0
03/12 (071-s)			34.3	40.8	48.5	38.4	42.4	45.8	7	129	14.4	150	7	27	0	0	0
03/13 (072-m)			33.1	43.0	57.5	36.1	42.4	50.7	7	111	12.7	140	7	23	0	0	0
03/14 (073-t)			41.3	51.2	61.2	42.8	48.6	54.1	7	44.6	44.6	135	7	8	0	0	0
03/15 (074-w)			38.9	50.2	58.6	43.7	50.3	54.1	8	227	21.9	156	8	17	0	0	0
03/16 (075-t)			34.0	43.9	58.9	38.4	44.8	52.9	8	144	16.0	164	8	26	0	0	0
03/17 (076-f)			34.0	49.5	66.5	38.3	47.7	57.7	8	173	19.2	140	8	9	0	0	0
03/18 (077-s)			36.6	47.6	54.9	41.3	48.8	52.7	8	177	20.3	140	8	19	0	0	0
03/19 (078-s)			34.2	41.7	56.8	38.0	43.2	51.0	8	79	9.6	152	7	34	0	0	0
03/20 (079-m)			34.1	37.6	41.9	37.3	39.5	42.0	8	138	13.2	141	8	29	0	0	0
03/21 (080-t)			34.2	38.7	46.2	37.4	40.2	43.6	8	100	11.2	163	8	34	0	0	0
03/22 (081-w)			31.9	38.7	53.4	34.8	39.6	48.1	8	122	10.9	164	8	34	0	0	0
03/23 (082-t)			32.5	42.3	56.0	35.3	42.1	50.4	8	145	14.6	143	8	22	0	0	0
03/24 (083-f)			39.2	43.4	48.1	41.6	43.9	46.6	8	94	11.0	132	8	24	0	0	0
03/25 (084-s)			36.2	47.3	62.1	38.9	46.3	55.8	8	113	12.3	150	8	17	0	0	0
03/26 (085-s)			40.8	53.7	70.2	43.1	51.9	62.4	8	66	11.4	154	8	8	0	2	0
03/27 (086-m)			45.7	57.2	70.9	47.2	54.9	62.9	8	150	20.3	145	8	0	1	5	0
03/28 (087-t)			54.2	63.6	76.2	54.2	60.5	67.8	8	218	20.9	158	8	0	7	11	0
03/29 (088-w)			56.8	61.0	65.7	57.4	60.0	62.6	8	142	14.6	154	8	4	0	10	0
03/30 (089-t)			51.0	57.8	66.5	53.7	57.5	61.8	8	147	15.8	164	8	9	0	8	1
03/31 (090-f)			39.2	44.7	51.0	42.8	47.6	53.7	8	140	16.1	145	8	29	0	0	0
Column Min's:			31.7	32.1	32.3	33.4	33.6	33.8		66	7.4	120		0	0	0	0
Column Avg's:			37.2	44.5	54.0	39.8	44.6	50.1		133	14.3	147		22	0	1	24
Column Max's:			56.8	63.6	76.2	57.4	60.5	67.8		227	21.9	167		43	7	11	30
Column Ttl's:										4131	4552			689	8	36	737

Column Min's:  
Column Avg's:  
Column Max's:  
Column Ttl's:

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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	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	<65	>65								
04/01 (091-s)	36.1	39.7	44.7	44.6	48.5	8	48.7	8	136	13.5	160	8	31	0	0	16	0	0
04/02 (092-s)	35.6	42.4	49.9	47.5	48.9	8	48.8	8	150	12.5	171	8	22	0	0	17	0	0
04/03 (093-m)	43.6	52.3	62.7	57.3	49.4	8	49.1	8	211	18.0	210	8	8	0	0	17	0	0
04/04 (094-t)	50.2	55.2	61.7	57.1	49.7	8	49.2	8	199	20.1	174	8	8	0	4	17	0	0
04/05 (095-w)	42.4	48.7	55.7	52.3	50.4	8	49.8	8	144	14.7	152	8	19	0	0	17	0	0
04/06 (096-t)	37.9	45.6	58.0	52.4	47.0	8	47.7	8	96	19.0	174	8	25	0	0	19	0	0
04/07 (097-f)	38.9	46.5	58.0	53.2	46.1	8	46.6	8	82	10.9	105	8	23	0	0	18	0	0
04/08 (098-s)	39.9	43.1	47.4	46.6	47.5	7	47.6	7	121	11.5	138	7	27	0	0	18	0	0
04/09 (099-s)	36.7	43.8	55.2	51.0	47.3	7	47.7	7	205	17.7	147	7	26	0	0	19	0	0
04/10 (100-m)	33.1	42.7	59.0	53.2	47.8	7	47.9	7	120	18.7	135	7	33	0	0	17	0	0
04/11 (101-t)	32.0	41.4	58.2	51.8	49.1	7	48.7	7	85	13.4	152	7	31	0	0	16	0	0
04/12 (102-w)	32.3	45.5	62.9	55.7	53.4	7	52.0	7	151	18.1	129	7	22	0	0	14	0	2
04/13 (103-t)	38.8	50.5	67.0	60.0	55.1	7	53.8	7	98	12.0	130	7	22	0	0	14	0	4
04/14 (104-f)	34.3	51.8	71.6	63.1	55.6	7	54.4	7	136	16.5	194	7	17	0	1	13	0	4
04/15 (105-s)	42.9	51.9	61.9	57.0	53.9	8	53.6	8	128	17.5	133	8	16	0	2	13	0	4
04/16 (106-s)	37.3	54.4	74.9	65.7	52.8	8	52.5	8	99	12.6	141	8	15	0	3	14	0	3
04/17 (107-m)	45.5	57.4	70.7	64.0	51.8	8	51.5	8	164	19.5	164	8	5	0	6	12	0	2
04/18 (108-t)	45.8	52.9	57.4	57.8	52.8	8	52.0	8	113	10.8	119	8	18	0	4	11	0	2
04/19 (109-w)	40.8	52.7	68.9	62.3	54.6	8	53.3	8	93	9.9	115	8	21	0	3	11	0	3
04/20 (110-t)	39.5	55.1	73.1	65.4	56.0	8	54.9	8	62	10.2	109	8	13	0	4	10	0	5
04/21 (111-f)	46.5	54.3	65.2	60.5	56.8	8	55.7	8	90	12.0	114	8	11	0	4	9	0	6
04/22 (112-s)	41.1	48.2	58.6	54.3	54.7	8	54.5	8	86	8.2	109	8	18	0	0	9	0	5
04/23 (113-s)	35.6	53.0	74.4	65.1	56.5	8	55.7	8	120	11.3	124	8	17	0	2	9	0	6
04/24 (114-m)	38.7	57.6	78.2	69.0	54.4	8	54.3	8	89	9.2	133	8	12	0	6	9	0	4
04/25 (115-t)	48.3	53.4	56.2	56.6	57.0	8	55.8	8	92	20.1	112	8	11	0	4	9	0	6
04/26 (116-w)	54.4	60.6	72.7	66.0	62.1	7	60.0	7	71	9.3	88	7	3	0	9	9	0	10
04/27 (117-t)	52.0	61.3	75.2	67.9	62.2	7	60.8	7	91	12.1	104	7	3	0	10	9	0	11
04/28 (118-f)	50.4	56.0	62.9	59.5	59.4	8	58.9	8	129	16.9	143	8	11	0	6	9	0	9
04/29 (119-s)	54.0	60.9	69.3	64.7	59.8	8	58.9	8	75	11.6	150	8	4	0	9	8	0	9
04/30 (120-s)	55.9	65.9	79.5	72.0	63.3	7	62.0	7	96	11.3	145	7	2	0	14	6	0	12
Column Min's:	32.0	39.7	44.7	44.6	46.1		46.6		62	8.2	88		2	0	0	6	0	0
Column Avg's:	42.0	51.5	63.7	58.5	53.5		52.9		118	14.0	139		16	0	3	13	0	4
Column Max's:	55.9	65.9	79.5	72.0	63.3		62.0		211	20.1	210		33	0	14	19	0	12
Column Ttl's:									3532		4174		494	0	91	389	0	107

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DATE	S O I L		T E M P E R A T U R E		W I N D		D E G R E E		D A Y S										
	min	max	min	max	avg	max	avg	air	soil	<65	>65	>50							
05/01 (121-m)	52.3	54.3	53.8	55.9	61.1	60.4	6	60.2	6	130	12.8	136	6	14	0	6	7	0	10
05/02 (122-t)	47.2	53.7	50.5	54.3	59.4	60.3	6	59.9	6	120	19.5	144	6	17	0	4	7	0	10
05/03 (123-w)	41.8	49.9	45.8	50.9	55.1	58.5	7	58.4	7	116	13.7	142	7	18	0	1	8	0	8
05/04 (124-t)	41.3	56.2	41.3	56.2	73.1	58.8	7	58.3	7	135	24.4	124	7	10	0	5	8	0	8
05/05 (125-f)	53.9	57.3	54.8	56.9	59.3	61.3	7	60.0	7	174	19.1	117	7	9	0	7	7	0	10
05/06 (126-s)	44.1	53.7	49.1	54.5	59.6	63.3	7	61.8	7	112	17.3	128	7	18	0	5	4	0	12
05/07 (127-s)	41.7	45.9	45.1	47.8	51.3	64.5	7	63.3	7	169	15.2	126	7	26	0	0	6	0	13
05/08 (128-m)	43.6	53.0	45.8	52.3	59.6	62.8	7	58.3	7	139	14.1	116	7	15	0	2	7	0	8
05/09 (129-t)	48.6	50.8	50.2	51.5	52.9	62.0	7	58.9	7	131	15.0	142	7	16	0	2	7	0	9
05/10 (130-w)	48.3	50.2	49.9	50.8	51.8	65.3	7	63.2	7	99	10.1	105	7	17	0	1	6	0	13
05/11 (131-t)	47.0	51.6	48.7	51.7	55.4	68.1	7	65.7	7	109	11.1	109	7	17	0	2	5	0	16
05/12 (132-f)	45.2	48.3	47.3	49.2	50.9	69.4	7	67.5	7	116	10.5	109	7	21	0	0	5	0	18
05/13 (133-s)	47.2	50.6	48.5	50.7	52.6	68.5	7	67.2	7	122	16.5	101	7	16	0	1	4	0	17
05/14 (134-s)	47.9	57.3	49.2	55.7	62.8	69.3	7	67.8	7	109	16.6	121	7	10	0	6	4	0	18
05/15 (135-m)	50.2	55.4	53.1	55.3	58.3	67.5	7	66.7	7	61	8.4	126	7	12	0	5	3	0	17
05/16 (136-t)	48.5	54.9	50.7	54.6	59.7	66.6	7	65.6	7	68	10.3	123	7	11	0	5	3	0	16
05/17 (137-w)	48.0	62.1	50.3	59.9	69.8	68.0	7	66.6	7	89	13.4	90	7	1	0	10	3	0	17
05/18 (138-t)	52.6	67.5	54.9	64.9	75.5	66.3	7	65.8	7	64	10.8	110	7	0	5	15	2	0	16
05/19 (139-f)	58.3	66.8	59.8	65.5	70.1	66.2	7	65.4	7	160	16.2	131	7	0	6	16	1	0	15
05/20 (140-s)	60.2	64.0	61.2	63.4	66.6	67.2	7	66.3	7	144	13.3	116	7	1	0	13	1	0	16
05/21 (141-s)	54.4	67.8	57.5	66.2	74.8	66.9	7	66.1	7	86	13.4	79	7	0	0	16	1	0	16
05/22 (142-m)	56.2	62.7	58.8	62.7	67.5	67.9	7	66.9	7	53	8.7	120	7	3	0	13	1	0	17
05/23 (143-t)	56.8	59.5	57.9	60.2	61.9	68.1	7	67.3	7	151	16.3	115	7	8	0	10	1	0	17
05/24 (144-w)	56.0	67.3	57.1	65.0	74.9	68.1	7	67.0	7	84	11.3	85	7	0	1	15	1	0	17
05/25 (145-t)	58.1	67.6	60.2	66.1	73.0	67.6	7	66.7	7	115	13.6	101	7	0	4	16	1	0	17
05/26 (146-f)	64.0	70.6	65.2	69.0	74.4	70.1	7	68.5	7	142	17.5	97	7	0	6	19	1	0	19
05/27 (147-s)	57.2	68.2	61.9	67.6	74.5	71.2	7	69.7	7	96	15.2	107	6	4	0	18	1	0	20
05/28 (148-s)	51.0	67.6	55.5	66.3	77.6	70.6	7	69.4	7	57	9.9	76	7	5	0	16	0	0	19
05/29 (149-m)	56.1	68.5	59.3	67.2	75.2	70.3	7	69.0	7	89	12.0	86	7	0	1	17	1	0	19
05/30 (150-t)	65.9	70.5	65.9	69.0	72.5	70.8	7	69.4	7	159	16.4	103	7	0	10	19	0	0	19
05/31 (151-w)	67.4	72.5	67.4	70.9	74.4	72.2	7	70.8	7	146	15.6	101	7	0	11	21	0	2	21
Column Min's:	41.3	45.9	45.0	47.8	50.9	58.5		58.3		53	8.4	76		0	0	0	0	0	8
Column Avg's:	52.0	59.6	54.2	59.1	64.4	66.4		65.1		114	14.1	112		9	1	9	3	0	15
Column Max's:	67.4	72.5	67.4	70.9	77.6	72.2		70.8		174	24.4	144		26	11	21	8	2	21
Column Ttl's:										3545		3486		269	44	286	106	2	468

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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	min	avg	max	..Current at 2"...	..Current at 4"...	..Long Term.....	avg 2" yrs	avg 4" yrs	tll mi	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	<65	>65	Long Term	
06/01 (152-t)	69.2	75.0	80.9	69.2	73.1	77.0	72.4	8	71.1	8	121	15.3	96	8	0	13	23	0	3	21
06/02 (153-f)	70.1	73.9	78.6	70.4	72.9	75.4	70.6	8	70.1	8	105	19.6	95	8	0	7	23	0	2	20
06/03 (154-s)	66.5	72.0	77.9	67.6	71.2	74.7	70.4	8	69.5	8	122	15.5	115	8	0	5	21	0	1	20
06/04 (155-s)	68.6	71.9	77.4	68.8	71.1	74.2	70.3	8	69.6	8	99	11.5	102	8	0	2	21	0	1	20
06/05 (156-m)	63.7	66.4	69.5	65.0	67.1	70.6	71.0	8	70.0	8	113	14.2	103	7	4	0	17	0	2	20
06/06 (157-t)	60.2	67.1	74.3	62.2	66.6	71.0	72.9	8	71.4	8	79	10.2	88	8	0	0	17	0	4	21
06/07 (158-w)	63.7	68.2	73.0	64.7	67.6	70.7	74.0	8	72.7	8	98	11.6	96	8	0	3	18	0	4	23
06/08 (159-t)	64.0	71.9	80.1	65.1	70.3	75.9	75.9	8	74.2	8	99	13.3	108	8	0	5	20	0	4	24
06/09 (160-f)	67.4	69.7	73.9	67.9	69.5	71.9	73.6	8	72.9	8	90	10.3	110	8	0	2	20	0	5	23
06/10 (161-s)	61.4	65.7	70.0	63.7	66.3	69.3	73.0	8	72.2	8	97	10.5	93	8	5	0	16	0	5	22
06/11 (162-s)	58.7	68.3	78.6	60.9	67.3	74.0	75.2	8	73.7	8	59	8.5	88	8	2	0	17	0	4	24
06/12 (163-m)	62.2	66.2	70.5	63.9	66.3	68.8	72.7	8	72.6	8	108	19.8	96	8	2	0	16	0	5	23
06/13 (164-t)	65.5	68.2	72.4	65.7	67.5	70.1	73.5	8	72.7	8	113	11.2	90	8	0	3	18	0	5	23
06/14 (165-w)	64.9	68.2	72.0	65.6	67.6	70.0	75.6	8	74.0	8	115	14.8	82	8	0	3	18	0	4	24
06/15 (166-t)	64.5	67.9	71.6	65.3	67.4	69.4	76.1	8	74.7	8	72	12.6	99	7	1	0	17	0	5	25
06/16 (167-f)	64.6	67.0	70.4	65.4	66.8	68.5	76.2	8	74.9	8	77	8.3	101	8	2	0	17	0	5	25
06/17 (168-s)	59.8	66.1	71.7	61.7	65.8	69.4	75.0	8	74.2	8	116	13.5	97	8	2	0	16	0	3	24
06/18 (169-s)	59.8	66.5	71.3	61.7	66.0	69.3	74.9	8	73.9	8	102	10.2	88	8	0	1	16	0	4	24
06/19 (170-m)	63.6	69.0	73.5	64.5	68.1	71.2	75.1	8	74.1	8	83	9.5	79	8	0	5	18	0	6	24
06/20 (171-t)	66.0	69.7	74.7	66.4	68.8	72.0	75.0	8	74.1	8	80	7.4	95	8	0	4	19	0	5	24
06/21 (172-w)	67.9	72.0	77.5	67.9	70.7	74.2	76.2	8	74.8	8	107	13.3	106	8	0	6	21	0	6	25
06/22 (173-t)	68.3	73.3	78.8	68.7	71.9	75.5	76.9	8	75.7	8	83	9.6	112	8	0	7	22	0	6	26
06/23 (174-f)	68.5	75.6	83.3	69.0	73.9	79.0	77.4	8	76.1	8	69	7.9	90	8	0	10	24	0	6	26
06/24 (175-s)	69.5	77.5	85.7	70.3	75.6	80.9	78.3	8	76.7	8	64	8.3	84	8	0	13	26	0	6	27
06/25 (176-s)	71.9	78.2	87.0	72.5	76.7	82.1	78.5	8	77.0	8	52	8.2	81	8	0	12	27	0	6	27
06/26 (177-m)	71.5	79.1	86.3	72.3	77.4	82.4	79.5	8	77.9	8	61	10.1	86	8	0	14	27	0	6	28
06/27 (178-t)	73.4	78.5	86.9	74.1	77.6	82.6	77.3	8	76.4	8	112	20.8	114	8	0	10	28	0	7	26
06/28 (179-w)	72.1	76.2	82.1	72.7	75.5	79.0	77.3	8	76.2	8	78	9.3	93	8	0	8	26	0	8	26
06/29 (180-t)	66.5	72.9	80.2	68.7	73.0	77.0	76.4	8	75.5	8	141	11.8	102	8	1	0	23	0	8	26
06/30 (181-f)	64.3	73.4	83.2	66.7	72.7	78.9	75.0	8	74.4	8	89	8.6	108	8	0	4	23	0	7	24
Column Min's:	58.7	65.7	69.5	60.9	65.8	68.5	70.3	8	69.5	8	52	7.4	79	8	0	0	16	0	1	20
Column Avg's:	65.9	71.2	77.1	67.0	70.4	74.2	74.9	8	73.8	8	93	11.9	97	8	1	5	21	0	5	24
Column Max's:	73.4	79.1	87.0	74.1	77.6	82.6	79.5	8	77.9	8	141	20.8	115	8	5	14	28	0	8	28
Column Ttl's:											2804		2897	8	19	137	615	0	143	715

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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	..Current at 4" min	..Current at 8" min	avg 2" yrs	avg 4" yrs	tll mi	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	Long Term <65	>65	>50	
07/01 (182-s)	66.9	75.9	85.1	68.7	74.6	80.5	74.0	8	73.4	8	54	9.5	90	8	0	8	25
07/02 (183-s)	70.6	76.3	82.0	71.7	75.4	78.8	75.6	8	74.5	8	69	9.1	91	8	0	9	25
07/03 (184-m)	72.5	75.9	79.8	73.0	75.2	77.2	76.6	8	75.3	8	71	8.8	93	8	0	8	25
07/04 (185-t)	71.8	74.0	76.1	72.3	73.7	74.9	76.5	8	75.4	8	85	8.4	109	7	0	6	25
07/05 (186-w)	71.1	75.8	81.2	71.5	74.7	78.4	77.6	8	76.4	8	97	9.3	91	8	0	9	26
07/06 (187-t)	71.5	79.2	86.9	72.3	77.4	82.6	78.2	8	76.7	8	59	8.3	98	7	0	12	27
07/07 (188-f)	73.5	80.4	88.2	74.3	78.9	83.9	78.7	8	77.3	8	77	9.5	92	8	0	13	29
07/08 (189-s)	72.0	81.7	92.0	73.6	79.9	86.6	80.0	8	78.2	8	64	8.1	86	8	0	10	30
07/09 (190-s)	74.2	77.6	84.3	75.5	77.6	80.7	79.6	8	78.4	8	87	10.9	85	8	0	7	28
07/10 (191-m)	71.9	78.3	85.0	72.9	77.1	81.6	79.2	8	77.9	8	152	14.4	103	8	0	14	27
07/11 (192-t)	75.2	80.6	89.0	75.6	79.3	84.5	78.9	8	77.7	8	102	12.0	105	8	0	15	29
07/12 (193-w)	73.1	78.4	85.6	74.0	77.7	81.9	80.1	8	78.5	8	76	9.2	79	8	0	9	28
07/13 (194-t)	72.5	78.9	87.5	73.5	78.0	83.3	81.2	8	79.3	8	108	11.5	90	8	0	7	28
07/14 (195-f)	70.0	78.3	87.6	72.1	77.6	83.4	80.7	8	79.3	8	84	8.8	88	8	0	4	28
07/15 (196-s)	68.1	78.1	89.3	70.8	77.3	84.1	81.1	8	79.6	8	111	10.8	80	8	0	4	27
07/16 (197-s)	71.5	78.5	87.6	73.0	77.8	83.4	81.5	8	80.1	8	116	11.0	89	8	0	4	28
07/17 (198-m)	68.7	78.8	90.2	71.0	77.7	85.0	81.4	8	79.9	8	82	9.6	90	8	0	4	28
07/18 (199-t)	71.0	80.9	91.8	72.9	79.5	86.5	82.0	8	80.4	8	59	9.2	85	8	0	7	30
07/19 (200-w)	72.0	75.7	79.5	73.4	76.3	80.5	80.4	8	79.3	8	134	14.0	91	8	0	4	26
07/20 (201-t)	70.2	75.3	81.8	71.3	74.8	79.1	78.9	7	78.3	7	107	13.0	83	7	0	7	25
07/21 (202-f)	70.7	77.6	85.5	71.7	76.6	81.9	79.7	7	78.5	7	104	12.2	93	7	0	10	27
07/22 (203-s)	72.6	80.9	90.9	73.7	79.2	85.7	80.6	8	79.0	8	90	10.6	87	8	0	12	29
07/23 (204-s)	74.5	84.3	95.5	75.5	82.2	89.5	80.9	8	79.2	8	56	9.7	88	7	0	15	32
07/24 (205-m)	77.2	86.7	97.3	78.1	84.6	91.7	82.1	8	80.3	8	56	8.4	79	8	0	16	35
07/25 (206-t)	79.3	85.6	93.1	80.0	84.3	88.1	82.9	8	80.9	8	63	12.2	81	8	0	14	34
07/26 (207-w)	76.7	81.4	87.4	78.0	81.2	84.2	80.8	8	80.0	8	65	14.3	82	8	0	10	31
07/27 (208-t)	72.0	75.9	82.2	73.6	76.4	79.0	80.1	8	79.1	8	91	11.9	87	8	0	5	26
07/28 (209-f)	70.3	75.9	84.0	71.6	75.4	80.5	80.3	8	79.1	8	90	10.1	93	8	0	7	25
07/29 (210-s)	66.2	74.2	83.6	68.8	74.1	79.8	80.8	8	79.5	8	90	10.3	84	8	0	3	24
07/30 (211-s)	67.9	72.0	77.0	69.6	72.3	74.9	81.5	7	80.1	7	65	8.1	71	7	0	3	22
07/31 (212-m)	69.8	72.9	76.2	71.0	72.9	74.8	80.8	8	79.6	8	77	7.8	82	8	0	4	23
Column Min's:	66.2	72.0	76.1	68.7	72.3	74.8	74.0		73.4		54	7.8	71		0	3	22
Column Avg's:	71.8	78.3	85.9	73.1	77.4	82.2	79.8		78.4		85	10.4	89		0	8	27
Column Max's:	79.3	86.7	97.3	80.0	84.6	91.7	82.9		80.9		152	14.4	109		0	16	35
Column Ttl's:											2641		2745		0	260	850

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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 mi	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	Long Term <65	>65	>50	
08/01 (213-t)	67.3	74.1	83.2	73.5	79.4	80.3	8	79.2	8	74	9.2	89	8	0	4	24	29
08/02 (214-w)	67.1	76.7	87.7	75.6	82.8	81.1	8	79.7	8	62	9.2	82	8	0	6	26	30
08/03 (215-t)	70.2	79.1	88.7	77.8	84.0	81.2	8	79.9	8	97	11.3	78	8	0	10	28	30
08/04 (216-f)	74.4	80.6	90.7	75.2	85.6	81.2	8	80.0	8	154	28.9	87	8	0	11	30	30
08/05 (217-s)	74.3	78.3	84.3	75.3	77.8	79.4	8	78.7	8	123	14.8	92	8	0	10	28	29
08/06 (218-s)	71.6	76.2	81.9	72.8	76.0	78.5	8	77.5	8	115	11.7	99	8	0	7	26	28
08/07 (219-m)	63.0	68.9	73.2	66.7	70.7	74.9	8	77.0	8	74	8.0	84	8	5	0	21	27
08/08 (220-t)	58.3	66.5	75.7	61.9	67.3	72.9	8	77.4	8	61	9.9	79	8	7	0	17	27
08/09 (221-w)	59.5	69.3	80.5	62.6	69.2	76.3	8	78.1	8	63	9.5	89	8	2	0	19	28
08/10 (222-t)	62.0	72.1	83.3	64.8	71.5	78.5	8	77.8	8	61	9.0	79	8	0	2	22	28
08/11 (223-f)	66.0	74.7	85.5	67.9	73.8	80.3	8	76.3	8	113	12.1	101	8	0	4	24	26
08/12 (224-s)	65.2	75.4	86.7	67.7	74.5	81.6	8	76.8	8	60	8.3	96	8	0	3	25	27
08/13 (225-s)	68.3	77.2	87.8	70.2	76.1	82.7	8	77.7	8	64	9.9	85	8	0	5	26	28
08/14 (226-m)	68.7	78.0	88.7	70.7	76.9	83.7	8	78.9	8	53	8.9	80	8	0	7	27	29
08/15 (227-t)	70.4	78.7	88.6	72.1	77.6	83.7	8	79.3	8	75	10.5	78	8	0	7	28	29
08/16 (228-w)	72.4	79.2	88.3	73.5	78.1	83.5	8	79.4	8	75	8.5	65	8	0	7	28	29
08/17 (229-t)	70.6	76.1	84.1	72.4	76.0	80.3	8	78.7	8	118	10.8	94	8	0	4	26	29
08/18 (230-f)	67.4	70.3	73.7	69.2	71.6	75.4	8	77.6	8	132	11.1	91	8	1	0	22	28
08/19 (231-s)	66.6	71.0	78.5	67.9	71.0	75.2	8	76.3	8	94	9.7	89	8	0	2	21	26
08/20 (232-s)	67.4	71.8	76.6	68.7	71.6	74.7	7	76.0	7	150	17.8	106	7	0	6	22	26
08/21 (233-m)	70.7	73.7	77.7	71.2	73.2	75.8	7	74.4	7	106	10.6	90	6	0	8	23	24
08/22 (234-t)	71.6	73.4	77.1	72.0	73.2	75.1	7	68.2	7	98	9.5	90	7	0	6	23	18
08/23 (235-w)	70.9	75.2	81.1	71.3	74.2	77.6	6	51.2	6	86	11.4	94	6	0	9	24	1
08/24 (236-t)	70.4	72.8	74.8	71.7	72.9	74.1	6	48.5	6	82	9.4	102	6	0	5	23	0
08/25 (237-f)	66.6	73.8	82.4	68.4	73.1	78.0	7	63.5	7	74	8.0	99	7	0	6	23	14
08/26 (238-s)	70.0	75.7	82.7	71.2	74.9	79.0	8	68.6	8	58	9.1	83	8	0	9	25	19
08/27 (239-s)	69.0	75.0	82.8	70.6	74.5	78.7	8	72.2	8	56	8.2	83	8	0	7	25	22
08/28 (240-m)	70.8	77.4	85.4	71.9	76.3	81.1	8	74.5	8	60	8.2	92	8	0	9	26	25
08/29 (241-t)	72.9	77.1	82.4	73.5	76.5	79.7	8	73.4	8	104	22.7	87	8	0	10	27	23
08/30 (242-w)	71.2	76.6	84.0	73.2	76.2	80.5	8	72.5	8	82	10.2	89	8	0	7	26	23
08/31 (243-t)	66.1	74.4	83.3	68.7	74.1	79.5	8	71.7	8	81	10.0	80	7	0	6	24	22
Column Min's:	58.3	66.5	73.2	61.9	67.3	72.9		48.5		53	8.0	65		0	0	17	0
Column Avg's:	68.4	74.8	82.6	70.1	74.4	79.2		74.2		87	11.2	88		0	6	24	7
Column Max's:	74.4	80.6	90.7	75.3	79.5	85.6		80.0		154	28.9	106		7	11	30	30
Column Ttl's:										2705		2732		15	177	759	220

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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"...	..Current at 4"...	min	max			max	avg	Air	Soil	<65	>65		
mo da jul	min	avg	min	max	m/h	mi	avg 2" yrs	avg 4" yrs	avg yrs	<65	>65	>50	>50	
09/01 (244-f)	69.5	71.9	74.3	74.7	25.8	165	8	8	98	0	6	23	0	5
09/02 (245-s)	66.5	71.7	77.2	75.2	10.6	100	8	8	94	0	3	22	0	5
09/03 (246-s)	61.2	69.4	79.4	75.7	12.8	157	8	8	109	0	0	20	0	5
09/04 (247-m)	61.9	71.4	83.0	78.1	12.5	145	8	8	103	0	2	21	0	6
09/05 (248-t)	65.2	73.8	85.1	79.9	12.3	108	7	7	89	0	3	23	0	4
09/06 (249-w)	67.0	75.9	86.6	81.6	8.2	78	8	8	85	0	6	25	0	4
09/07 (250-t)	71.6	75.4	81.4	78.3	9.5	92	8	8	79	0	8	25	0	3
09/08 (251-f)	70.7	77.8	86.9	82.3	10.4	83	8	8	87	0	10	27	0	4
09/09 (252-s)	71.8	79.0	87.9	83.3	14.1	114	8	8	98	0	11	28	0	4
09/10 (253-s)	72.8	75.8	79.5	77.6	6.7	68	8	8	97	0	7	26	0	4
09/11 (254-m)	69.7	73.0	77.2	75.6	8.5	71	8	8	116	0	4	23	0	1
09/12 (255-t)	66.9	72.6	79.6	76.7	9.5	77	8	8	102	0	3	23	0	1
09/13 (256-w)	65.3	74.4	85.9	80.5	7.4	68	8	8	106	0	5	24	0	2
09/14 (257-t)	69.4	72.1	76.2	74.7	10.3	81	8	8	87	0	2	23	0	1
09/15 (258-f)	65.8	68.2	71.1	70.2	12.4	134	8	8	102	2	0	19	0	1
09/16 (259-s)	64.5	67.3	71.3	70.1	11.1	107	8	8	118	1	0	18	0	0
09/17 (260-s)	61.7	64.5	68.8	68.0	8.9	91	8	8	98	6	0	16	0	0
09/18 (261-m)	59.3	64.2	72.2	69.3	11.9	116	8	8	109	6	0	15	0	0
09/19 (262-t)	59.0	65.8	75.3	71.9	9.1	105	8	8	84	2	0	16	0	1
09/20 (263-w)	60.4	67.6	75.7	72.3	12.9	104	8	8	110	0	1	18	0	1
09/21 (264-t)	65.0	71.9	79.5	75.7	10.8	82	8	8	82	0	9	21	0	0
09/22 (265-f)	68.9	70.2	71.9	72.4	18.6	193	7	7	107	0	5	20	0	1
09/23 (266-s)	54.5	62.5	69.3	69.8	13.6	99	7	7	125	16	0	15	2	0
09/24 (267-s)	49.5	57.9	68.4	65.7	12.8	87	7	7	109	17	0	10	4	0
09/25 (268-m)	51.3	57.8	63.2	62.4	11.7	75	7	7	106	13	0	9	4	0
09/26 (269-t)	55.7	61.7	70.4	67.0	10.5	75	7	7	85	10	0	12	4	0
09/27 (270-w)	49.5	57.7	67.4	64.8	12.3	99	7	7	102	16	0	9	4	0
09/28 (271-t)	49.2	58.3	68.1	65.2	10.9	79	7	7	79	12	0	9	4	0
09/29 (272-f)	55.9	61.7	69.3	66.5	10.1	94	8	8	111	5	0	12	5	0
09/30 (273-s)	59.3	64.6	72.6	69.1	8.4	67	8	8	114	3	0	14	4	0
Column Min's:	49.2	57.7	63.2	62.4	6.7	67	8	8	79	0	0	9	0	0
Column Avg's:	62.6	68.5	75.8	73.2	11.5	100	8	8	100	4	3	19	1	2
Column Max's:	72.8	79.0	87.9	83.3	25.8	193	8	8	125	17	11	28	5	6
Column Ttl's:						3014	8	8	2991	109	85	566	32	52

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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	avg	Long Term	
			..Current at 2"...	..Current at 4"...	.....Long Term.....	.....Long Term.....	.....Long Term.....	.....Long Term.....	mi	m/h	Lng-Trm	Long Term	
			min	max	avg 2" yrs	avg 4" yrs	avg 2" yrs	avg 4" yrs			avg yrs	<65	
			max	min	max	max	max	max			avg yrs	>65	
			max	min	max	max	max	max			avg yrs	>50	
			max	min	max	max	max	max			avg yrs	>50	
10/01 (274-s)	61.9	63.2	64.7	62.9	63.8	64.9	63.7	8	142	11.0	96	8	5
10/02 (275-m)	60.3	66.1	72.8	61.6	65.5	69.9	63.4	8	102	10.0	96	8	5
10/03 (276-t)	56.0	63.4	69.0	60.2	64.5	67.4	62.6	8	79	11.3	108	8	6
10/04 (277-w)	48.9	56.2	64.9	53.7	58.4	63.1	62.2	8	71	10.7	105	7	6
10/05 (278-t)	47.0	54.6	62.9	51.5	56.3	61.1	60.4	8	106	12.1	121	8	6
10/06 (279-f)	54.9	57.3	61.2	56.9	58.2	60.4	59.5	8	109	11.4	93	8	7
10/07 (280-s)	49.0	54.7	60.2	52.8	56.5	59.3	58.3	8	68	9.7	97	8	8
10/08 (281-s)	46.0	50.3	55.5	50.5	53.0	55.3	58.5	8	52	8.3	100	8	9
10/09 (282-m)	41.7	49.4	58.6	46.2	51.3	56.9	58.5	8	72	10.6	96	8	8
10/10 (283-t)	45.5	47.8	50.1	49.0	50.3	51.8	59.6	8	143	14.0	124	8	9
10/11 (284-w)	45.8	52.8	62.9	48.6	53.2	59.6	59.1	8	75	9.7	109	8	9
10/12 (285-t)	49.6	57.4	66.6	51.8	57.1	63.1	58.7	8	128	15.3	96	8	8
10/13 (286-f)	54.2	62.4	71.5	56.1	61.5	67.3	59.3	8	62	8.9	96	7	9
10/14 (287-s)	59.0	64.9	72.6	60.3	64.2	68.7	57.5	7	97	12.2	104	7	9
10/15 (288-s)	58.6	64.3	71.2	60.4	64.1	68.2	57.7	8	85	12.8	97	8	9
10/16 (289-m)	59.3	64.1	68.2	60.9	63.9	66.5	57.4	8	102	13.0	90	8	9
10/17 (290-t)	58.2	63.9	67.1	61.0	64.3	66.0	58.0	8	92	10.4	95	8	10
10/18 (291-w)	48.4	53.1	58.2	52.2	56.2	61.0	57.4	8	158	14.6	115	8	7
10/19 (292-t)	46.5	48.4	51.0	49.9	51.1	52.3	55.6	8	157	13.0	109	8	12
10/20 (293-f)	42.1	44.0	46.5	45.5	47.3	50.0	54.1	8	181	16.0	135	8	6
10/21 (294-s)	40.4	42.5	44.1	43.8	45.0	45.9	51.3	8	207	18.0	144	8	5
10/22 (295-s)	39.7	48.1	58.3	43.3	48.8	55.2	52.0	8	75	9.5	113	8	3
10/23 (296-m)	42.4	50.8	59.8	45.7	51.3	57.0	53.1	8	59	8.9	115	8	3
10/24 (297-t)	48.7	56.2	65.8	50.7	55.8	61.8	54.3	8	43	8.1	119	8	5
10/25 (298-w)	50.4	57.5	66.5	52.8	57.5	62.9	53.3	8	52	7.5	97	8	4
10/26 (299-t)	50.6	57.7	66.7	53.3	57.9	63.2	53.6	7	58	7.8	86	7	2
10/27 (300-f)	49.9	57.4	67.2	52.9	57.9	63.6	53.5	8	38	5.8	94	8	4
10/28 (301-s)	49.0	56.8	66.5	52.4	57.5	63.2	53.8	8	38	6.3	130	8	4
10/29 (302-s)	48.5	56.3	65.9	52.1	57.1	62.7	53.0	8	40	5.8	110	8	4
10/30 (303-m)	50.2	56.8	64.9	53.1	57.4	62.2	53.0	8	83	14.0	100	8	4
10/31 (304-t)	51.5	55.9	58.6	54.8	57.1	58.5	54.4	8	149	14.4	102	7	5
Column Min's:	39.7	42.5	44.1	43.3	45.0	45.9	51.3		38	5.8	86		2
Column Avg's:	50.1	55.9	62.6	53.1	56.9	60.9	57.0		94	11.0	106		7
Column Max's:	61.9	66.1	72.8	62.9	65.5	69.9	63.7		207	18.0	144		14
Column Ttl's:									2923		3292		229

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