

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	..Current at 4" min	..Current at 4" max	avg 2" yrs	avg 4" yrs			max m/h	Lng-Trm avg yrs	Air <65	Soil >50	<65	>65					
01/01 (001-m)	30.9	31.7	29.2	29.2	29.3	35.2	9	34.4	9	144	11.0	165	9	33	0	0	34	0	0
01/02 (002-t)	27.3	30.4	28.7	29.0	29.3	32.0	9	31.9	9	185	18.7	144	9	34	0	0	36	0	0
01/03 (003-w)	31.3	32.1	29.2	29.2	29.2	32.5	9	31.8	9	173	11.4	151	9	28	0	0	35	0	0
01/04 (004-t)	31.9	38.6	29.2	33.1	38.5	33.5	9	32.6	9	229	24.5	197	9	22	0	0	37	0	0
01/05 (005-f)	32.4	36.0	30.8	33.8	38.3	31.4	9	31.5	9	79	8.6	180	9	33	0	0	38	0	0
01/06 (006-s)	32.1	35.9	30.8	33.5	39.9	31.7	9	31.4	9	91	7.9	160	9	33	0	0	36	0	0
01/07 (007-s)	31.6	34.3	30.6	32.5	37.2	32.9	9	32.4	9	132	13.5	170	9	32	0	0	37	0	0
01/08 (008-m)	31.7	34.1	30.5	32.2	36.7	31.9	9	32.0	9	127	13.5	145	9	31	0	0	40	0	0
01/09 (009-t)	32.1	36.8	30.7	33.8	37.9	31.0	9	30.9	9	247	23.2	182	9	26	0	0	39	0	0
01/10 (010-w)	32.3	34.2	31.3	32.9	35.6	31.2	9	30.9	9	191	14.2	187	9	33	0	0	40	0	0
01/11 (011-t)	31.9	33.8	30.6	32.0	35.2	31.1	9	30.7	9	255	18.8	193	9	29	0	0	40	0	0
01/12 (012-f)	32.0	32.1	30.5	30.8	31.4	32.5	9	31.5	9	206	15.9	220	9	38	0	0	39	0	0
01/13 (013-s)	31.1	32.2	30.0	30.6	32.3	32.1	9	31.3	9	130	13.4	168	9	40	0	0	39	0	0
01/14 (014-s)	30.1	31.3	29.8	30.0	30.5	31.8	9	30.9	9	168	16.8	167	9	33	0	0	36	0	0
01/15 (015-m)	31.8	36.3	29.8	33.0	39.3	32.7	9	31.6	9	141	12.3	157	9	23	0	0	37	0	0
01/16 (016-t)	34.7	43.1	33.5	38.5	44.1	32.8	9	31.9	9	150	13.9	168	9	18	0	0	39	0	0
01/17 (017-w)	41.2	47.3	39.0	42.4	46.2	33.7	9	32.3	9	268	23.1	205	9	13	0	0	39	0	0
01/18 (018-t)	33.9	45.0	36.0	43.0	46.4	34.7	9	33.1	9	142	20.4	161	9	23	0	0	37	0	0
01/19 (019-f)	32.6	34.6	32.3	33.9	36.0	33.0	9	32.4	9	151	13.1	179	9	35	0	0	37	0	0
01/20 (020-s)	34.0	36.9	32.9	34.3	36.5	33.0	9	31.9	9	125	9.6	180	9	28	0	0	37	0	0
01/21 (021-s)	33.2	35.8	32.4	34.3	36.1	31.8	9	31.2	9	182	15.4	187	9	28	0	0	37	0	0
01/22 (022-m)	32.0	36.0	31.3	33.8	39.2	32.3	9	31.4	9	226	20.1	183	9	28	0	0	36	0	0
01/23 (023-t)	32.2	35.0	31.1	32.9	35.0	32.8	9	31.7	9	198	22.2	184	9	27	0	0	36	0	0
01/24 (024-w)	32.9	40.6	32.7	37.1	44.1	33.4	9	32.4	9	217	22.7	194	9	19	0	0	37	0	0
01/25 (025-t)	33.2	41.2	33.8	38.6	42.7	33.8	9	33.0	9	318	33.7	203	9	24	0	0	35	0	0
01/26 (026-f)	32.3	34.8	31.7	33.5	37.4	33.3	9	32.6	9	156	13.4	159	9	36	0	0	36	0	0
01/27 (027-s)	31.5	37.1	30.9	34.3	38.9	32.8	9	32.1	9	300	28.2	194	9	24	0	0	37	0	0
01/28 (028-s)	32.7	34.9	31.8	33.8	37.0	32.6	9	31.9	9	129	10.1	159	9	33	0	0	38	0	0
01/29 (029-m)	32.5	32.6	31.0	31.3	31.8	32.7	9	31.9	9	155	11.9	158	9	35	0	0	38	0	0
01/30 (030-t)	32.3	32.5	30.7	30.9	31.1	33.5	9	32.3	9	105	9.4	196	9	37	0	0	38	0	0
01/31 (031-w)	32.2	32.3	30.6	30.7	30.8	34.6	9	33.0	9	79	9.2	158	9	31	0	0	39	0	0
Column Min's:	27.3	30.4	28.7	29.0	29.2	31.0		30.7		79	7.9	144		13	0	0	34	0	0
Column Avg's:	32.4	35.8	31.4	33.5	36.6	32.7		32.0		174	16.1	176		29	0	0	37	0	0
Column Max's:	41.2	47.3	39.0	43.0	46.4	35.2		34.4		318	33.7	220		40	0	0	40	0	0
Column Ttl's:								5399		5454				907	0	0	1159	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		D E G R E E		D A Y S		
	mo	da	min	max	min	max	avg 2" yrs	avg 4" yrs	ttl	max	Lng-Trm	Long Term	
			avg	avg	avg	max	avg 2" yrs	avg 4" yrs	mi	m/h	avg yrs	<65	
												>65	
												>50	
												>50	
02/01 (032-t)			32.3	36.1	41.3	30.6	32.8	36.7	179	16.6	191	9	37
02/02 (033-f)			36.7	43.1	51.8	36.4	39.3	43.5	136	15.3	178	9	38
02/03 (034-s)			35.0	38.2	42.3	34.0	35.9	37.8	163	19.7	177	8	39
02/04 (035-s)			32.7	35.0	39.4	31.8	34.0	36.9	178	16.3	157	8	38
02/05 (036-m)			32.4	35.6	47.7	31.1	33.4	39.2	179	13.8	143	8	37
02/06 (037-t)			31.9	38.0	49.0	30.9	34.8	40.1	135	18.5	145	9	38
02/07 (038-w)			35.1	42.2	48.7	36.4	39.0	41.9	98	8.1	155	9	39
02/08 (039-t)			32.8	42.4	57.7	32.4	38.8	47.2	197	19.9	150	9	40
02/09 (040-f)			42.4	48.1	54.8	40.2	43.7	47.7	203	20.3	144	9	39
02/10 (041-s)			35.0	43.1	57.7	35.8	41.0	47.8	105	12.6	175	9	38
02/11 (042-s)			33.4	39.6	52.6	33.6	37.6	43.1	93	8.6	145	9	36
02/12 (043-m)			32.5	38.8	53.6	32.3	36.7	43.9	139	14.6	152	9	37
02/13 (044-t)			34.7	45.0	57.7	34.4	40.3	47.0	299	29.7	181	9	35
02/14 (045-w)			35.2	38.9	48.2	34.3	38.2	44.2	204	16.5	147	8	34
02/15 (046-t)			35.3	44.3	52.4	35.3	39.5	46.2	215	21.9	156	9	34
02/16 (047-f)			34.4	50.0	58.7	37.9	46.6	50.6	233	19.6	202	9	33
02/17 (048-s)			32.8	36.2	45.5	33.5	35.8	39.5	124	10.1	159	9	34
02/18 (049-s)			30.4	36.1	48.6	31.1	34.4	40.1	176	16.2	128	9	32
02/19 (050-m)			32.2	39.5	58.4	31.8	36.8	46.5	129	12.1	153	9	31
02/20 (051-t)			28.4	35.9	53.4	30.5	34.3	41.9	100	10.4	148	9	33
02/21 (052-w)			29.3	37.9	55.3	30.5	35.2	42.7	135	10.9	135	9	33
02/22 (053-t)			36.5	45.9	56.5	35.7	41.1	47.0	257	22.4	174	9	31
02/23 (054-f)			34.6	40.2	48.6	34.9	38.9	41.9	172	18.3	146	9	31
02/24 (055-s)			32.7	32.9	34.6	31.8	32.5	34.9	262	20.5	164	9	31
02/25 (056-s)			32.5	32.7	32.9	31.2	31.5	31.8	113	9.5	154	9	32
02/26 (057-m)			32.5	32.5	32.7	30.9	31.1	31.3	185	13.4	163	9	31
02/27 (058-t)			32.3	35.7	50.7	30.7	32.9	39.6	152	17.5	193	9	32
02/28 (059-w)			32.0	37.2	52.7	30.9	34.5	42.2	101	8.6	149	9	31
Column Min's:			28.4	32.5	32.7	30.5	31.1	31.3	93	8.1	128		31
Column Avg's:			33.5	39.3	49.4	33.2	36.8	41.9	167	15.8	159		35
Column Max's:			42.4	50.0	58.7	40.2	46.6	50.6	299	29.7	202		40
Column Ttl's:									4662		4464		974

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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	avg 2" yrs	avg 4" yrs	ttl mi	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	<65	>65
mo da jul													
11/01 (305-t)	45.8	55.3	47.7	55.1	54.8	9	123	14.0	184	9	0	5	12
11/02 (306-f)	47.6	55.0	49.1	55.0	53.3	8	206	22.2	141	8	8	5	14
11/03 (307-s)	47.9	56.3	49.4	56.0	50.5	8	174	16.9	144	8	7	6	17
11/04 (308-s)	50.2	57.5	51.3	57.1	49.6	9	148	16.6	157	9	6	7	18
11/05 (309-m)	46.6	54.4	48.8	55.1	48.2	9	232	24.1	163	9	14	5	20
11/06 (310-t)	42.0	46.1	44.4	47.4	46.3	9	89	12.0	119	9	26	0	21
11/07 (311-w)	37.9	43.3	40.6	44.5	45.5	9	83	8.5	121	9	29	0	21
11/08 (312-t)	35.1	40.9	37.1	41.9	47.3	9	114	13.4	162	8	32	0	20
11/09 (313-f)	38.3	40.9	39.9	41.8	46.9	9	137	12.8	162	9	27	0	21
11/10 (314-s)	39.7	43.5	40.7	43.9	46.2	9	148	14.5	197	9	25	0	21
11/11 (315-s)	35.5	41.3	37.3	42.1	41.9	9	165	19.8	161	8	27	0	23
11/12 (316-m)	35.3	41.1	37.1	41.9	43.0	9	74	8.5	173	9	30	0	22
11/13 (317-t)	34.4	40.5	36.2	41.3	42.6	9	67	7.3	142	9	31	0	22
11/14 (318-w)	34.6	41.4	36.3	41.9	42.9	9	138	10.2	156	9	24	0	21
11/15 (319-t)	38.1	46.9	39.5	46.6	44.7	9	165	17.5	178	9	12	0	20
11/16 (320-f)	42.7	48.5	43.8	48.5	43.4	9	221	21.8	191	9	15	0	20
11/17 (321-s)	38.1	44.5	40.4	45.3	42.0	9	122	11.7	144	9	27	0	23
11/18 (322-s)	35.1	40.5	37.0	41.5	41.8	9	111	12.2	142	9	30	0	24
11/19 (323-m)	37.9	41.6	39.7	42.0	43.4	9	68	7.2	175	9	25	0	23
11/20 (324-t)	41.5	46.5	42.6	46.5	44.0	9	107	10.6	189	9	20	0	24
11/21 (325-w)	39.2	46.4	40.6	46.3	41.0	9	173	13.3	157	9	15	0	25
11/22 (326-t)	46.0	50.6	47.4	50.5	40.4	9	140	13.6	137	9	13	0	26
11/23 (327-f)	38.7	45.5	41.3	46.3	41.5	9	203	21.5	171	9	23	0	26
11/24 (328-s)	37.4	42.4	39.3	43.0	40.2	9	178	14.2	125	9	20	0	28
11/25 (329-s)	42.0	46.3	42.9	46.4	40.4	9	180	17.7	169	9	13	0	28
11/26 (330-m)	42.0	49.9	43.1	49.3	45.5	9	159	14.8	178	9	9	0	26
11/27 (331-t)	54.4	58.3	53.7	57.1	45.6	9	286	20.1	213	9	0	7	26
11/28 (332-w)	42.0	52.2	44.4	53.1	43.6	9	221	22.5	197	9	17	0	27
11/29 (333-t)	36.7	41.2	39.0	42.7	39.2	9	116	10.4	169	9	34	0	32
11/30 (334-f)	33.5	36.8	35.4	38.2	38.0	9	192	17.2	177	9	33	0	32
Column Min's:	33.5	36.8	35.4	38.2	38.0		67	7.2	119		0	0	12
Column AVG's:	40.5	46.5	42.2	46.9	44.5		151	14.9	163		20	0	23
Column Max's:	54.4	58.3	53.7	57.1	54.8		286	24.1	213		34	0	32
Column Ttl's:							4540		4894		601	0	683

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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	min	max	avg	max	avg 2" yrs	avg 4" yrs	tll	max	Lng-Trm	Long Term									
mo da jul	min	max	min	max	avg	max	avg 2" yrs	avg 4" yrs	mi	m/h	avg yrs	<65									
12/01 (335-s)	33.4	37.7	44.1	35.0	38.5	42.9	38.8	9	37.9	9	237	25.1	187	9	23	0	0	0	31	0	0
12/02 (336-s)	39.7	41.1	44.0	40.5	41.6	43.6	37.8	8	37.6	8	216	23.9	192	8	24	0	0	0	30	0	0
12/03 (337-m)	39.5	45.1	51.5	40.3	44.9	50.2	38.3	8	37.7	8	326	28.3	215	8	19	0	0	0	29	0	0
12/04 (338-t)	34.5	37.0	41.7	36.1	38.6	43.5	36.5	9	36.1	9	225	19.6	175	9	38	0	0	0	29	0	0
12/05 (339-w)	32.8	34.3	38.4	34.2	35.6	38.1	36.1	9	35.6	9	194	15.9	157	8	37	0	0	0	29	0	0
12/06 (340-t)	32.7	36.3	43.4	34.0	36.8	41.7	36.2	9	35.7	9	168	19.9	162	9	29	0	0	0	29	0	0
12/07 (341-f)	35.2	38.9	47.5	36.4	39.4	45.6	35.9	9	35.3	9	81	8.7	148	9	32	0	0	0	30	0	0
12/08 (342-s)	32.5	36.1	44.3	34.0	37.0	42.6	36.2	9	35.4	9	89	8.0	116	9	32	0	0	0	30	0	0
12/09 (343-s)	32.9	37.1	45.5	34.3	37.7	43.6	37.1	9	36.2	9	138	14.5	140	9	29	0	0	0	32	0	0
12/10 (344-m)	34.3	39.7	49.8	35.5	39.9	47.2	35.6	9	35.1	9	122	10.9	145	9	24	0	0	0	34	0	0
12/11 (345-t)	34.6	39.6	48.0	36.0	40.1	46.0	36.0	9	35.2	9	175	12.3	163	9	25	0	0	0	34	0	0
12/12 (346-w)	35.6	41.8	48.7	36.8	41.7	46.7	36.3	9	35.6	9	253	23.1	164	9	18	0	0	0	32	0	0
12/13 (347-t)	37.2	44.5	49.4	39.5	44.8	48.0	35.7	9	35.5	9	162	15.0	146	9	26	0	0	0	34	0	0
12/14 (348-f)	32.7	36.1	42.2	34.6	37.4	41.1	34.8	9	34.2	9	179	15.7	222	9	35	0	0	0	35	0	0
12/15 (349-s)	36.2	42.2	50.5	37.1	42.0	48.2	36.3	9	35.0	9	208	19.2	223	9	21	0	0	0	35	0	0
12/16 (350-s)	37.6	39.5	42.0	38.7	40.2	41.7	35.5	9	34.7	9	110	12.4	170	9	29	0	0	0	36	0	0
12/17 (351-m)	37.0	39.2	43.6	37.9	39.6	42.7	35.3	9	34.3	9	171	13.6	127	9	27	0	0	0	36	0	0
12/18 (352-t)	39.9	45.0	47.9	41.0	44.9	47.0	35.0	9	34.4	9	129	13.2	146	9	20	0	0	0	37	0	0
12/19 (353-w)	34.5	36.8	39.8	36.0	38.1	41.0	34.1	9	33.3	9	108	11.6	154	9	34	0	0	0	36	0	0
12/20 (354-t)	33.8	36.8	41.8	34.9	37.2	41.4	35.0	9	33.8	9	226	15.8	176	9	27	0	0	0	35	0	0
12/21 (355-f)	41.8	46.3	49.9	41.4	45.5	49.0	36.1	9	34.9	9	167	15.2	152	9	14	0	0	0	35	0	0
12/22 (356-s)	42.9	48.9	51.9	44.3	48.8	50.9	35.5	9	34.7	9	135	13.5	167	9	18	0	0	0	36	0	0
12/23 (357-s)	34.8	37.8	42.9	36.2	39.3	44.3	34.5	9	34.0	9	158	14.7	153	8	38	0	0	0	35	0	0
12/24 (358-m)	33.7	34.2	34.9	34.8	35.4	36.2	34.1	9	33.4	9	144	14.9	185	9	55	0	0	0	34	0	0
12/25 (359-t)	33.3	33.4	33.7	34.3	34.4	34.8	34.7	9	33.9	9	228	19.6	203	9	48	0	0	0	36	0	0
12/26 (360-w)	32.4	33.0	33.4	33.4	34.0	34.3	32.9	9	32.6	9	109	10.7	176	9	50	0	0	0	36	0	0
12/27 (361-t)	31.8	32.0	32.4	32.9	33.0	33.4	34.4	9	33.0	9	255	15.5	205	9	46	0	0	0	34	0	0
12/28 (362-f)	32.0	32.1	32.3	32.9	33.0	33.1	36.6	9	35.0	9	147	10.9	201	9	33	0	0	0	35	0	0
12/29 (363-s)	32.3	40.1	49.4	32.9	39.2	47.5	35.5	9	34.6	9	266	20.2	172	9	15	0	0	0	36	0	0
12/30 (364-s)	37.8	46.1	51.2	39.6	46.1	49.5	33.9	9	33.7	9	145	21.1	124	9	23	0	0	0	34	0	0
12/31 (365-m)	33.6	34.8	37.8	34.8	36.2	39.6	31.3	8	30.7	8	106	9.0	147	8	44	0	0	0	34	0	0
Column Min's:	31.8	32.0	32.3	32.9	33.0	33.1	31.3		30.7		81	8.0	116		14	0	0	0	29	0	0
Column Avg's:	35.3	38.8	43.7	36.5	39.4	43.1	35.5		34.8		173	15.9	168		30	0	0	0	33	0	0
Column Max's:	42.9	48.9	51.9	44.3	48.8	50.9	38.8		37.9		326	28.3	223		55	0	0	0	37	0	0
Column Ttl's:											5377		5213		933	0	0	0	1038	0	0

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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											
	mo	da	min	max	min	max	avg 2" yrs	avg 4" yrs	max	avg yrs	Air <65	Soil >50	<65	>65	>50					
03/01	(060-t)	30.4	38.3	57.2	30.7	35.5	44.8	37.3	9	35.7	9	85	130	9	35	0	0	30	0	0
03/02	(061-f)	32.5	39.9	55.3	31.8	36.9	44.9	38.2	9	36.5	9	140	136	9	26	0	0	30	0	0
03/03	(062-s)	32.3	39.1	57.1	32.0	36.7	45.1	37.6	9	36.3	9	116	158	8	33	0	0	28	0	0
03/04	(063-s)	29.2	37.3	56.1	30.5	35.1	43.6	39.7	9	37.5	9	87	183	8	36	0	0	26	0	0
03/05	(064-m)	32.3	42.0	58.6	32.1	38.0	45.7	38.9	9	37.6	9	159	184	8	23	0	0	27	0	0
03/06	(065-t)	29.8	37.2	47.3	32.6	36.5	39.9	38.3	9	37.0	9	214	182	9	34	0	0	29	0	0
03/07	(066-w)	26.2	35.8	52.4	29.6	33.4	40.1	38.7	9	37.1	9	239	166	9	33	0	0	29	0	0
03/08	(067-t)	32.3	40.4	48.5	32.5	36.6	40.6	40.3	9	38.3	9	215	155	9	23	0	0	29	0	0
03/09	(068-f)	40.8	49.8	64.6	40.6	44.5	51.4	40.6	9	38.8	9	191	163	9	13	0	0	29	0	0
03/10	(069-s)	39.0	50.9	60.7	39.5	45.6	51.0	41.4	9	39.3	9	157	191	8	11	0	0	28	0	0
03/11	(070-s)	53.7	61.3	76.2	49.2	54.5	62.1	43.0	9	40.8	9	198	173	9	0	0	5	27	0	0
03/12	(071-m)	51.8	59.7	70.0	49.9	54.6	60.2	42.5	9	40.6	9	268	217	9	0	0	5	26	0	0
03/13	(072-t)	53.3	63.1	78.9	51.3	57.3	65.3	44.4	9	41.8	9	174	152	8	0	1	7	24	0	0
03/14	(073-w)	53.0	61.4	74.7	51.5	56.7	62.7	45.5	9	42.8	9	163	155	9	0	1	7	24	0	0
03/15	(074-t)	55.1	60.6	73.1	52.6	56.2	60.9	43.1	9	41.9	9	176	22.0	9	1	0	6	25	0	0
03/16	(075-f)	50.4	54.7	59.8	49.0	52.2	54.3	43.7	9	41.6	9	110	11.3	9	13	0	2	25	0	0
03/17	(076-s)	40.7	52.4	65.8	44.3	49.9	56.2	44.1	9	42.0	9	205	19.9	9	17	0	0	26	0	0
03/18	(077-s)	35.2	46.1	64.4	38.0	44.5	52.8	42.3	9	40.8	9	173	15.8	9	24	0	0	27	0	0
03/19	(078-m)	33.4	41.2	53.7	36.2	40.6	45.8	42.9	9	41.2	9	146	12.0	9	33	0	0	25	0	0
03/20	(079-t)	30.5	39.1	59.0	32.3	37.8	47.2	42.6	9	40.7	9	109	9.9	9	36	0	0	25	0	0
03/21	(080-w)	31.2	42.1	58.6	32.6	39.5	48.2	41.1	9	40.0	9	172	17.3	9	27	0	0	25	0	0
03/22	(081-t)	34.7	45.5	57.9	36.0	42.0	47.7	40.1	9	38.9	9	299	29.1	9	16	0	0	24	0	0
03/23	(082-f)	37.6	45.0	55.5	39.5	42.9	46.6	43.5	9	40.9	9	135	11.0	9	26	0	0	23	0	0
03/24	(083-s)	33.8	41.9	61.3	34.9	40.1	48.5	46.2	9	43.1	9	99	9.1	9	34	0	0	22	0	0
03/25	(084-s)	31.4	42.9	63.4	33.1	40.6	51.1	46.0	9	43.6	9	102	12.7	9	31	0	0	22	0	0
03/26	(085-m)	31.1	43.8	65.0	33.0	41.1	52.2	46.5	9	43.8	9	113	9.9	9	29	0	0	22	0	0
03/27	(086-t)	31.0	45.4	69.1	33.2	42.4	54.8	47.1	9	44.3	9	72	9.1	9	30	0	0	21	0	0
03/28	(087-w)	31.6	42.2	54.2	34.3	40.2	45.4	48.5	9	45.4	9	172	14.7	9	26	0	0	20	0	0
03/29	(088-t)	41.0	44.1	47.9	39.8	41.3	42.4	49.2	9	46.3	9	211	14.9	9	21	0	0	17	0	0
03/30	(089-f)	45.3	53.3	66.5	42.2	47.6	53.5	48.6	9	46.2	9	146	11.6	9	11	0	0	20	0	0
03/31	(090-s)	51.8	55.0	60.6	48.7	50.6	53.4	47.8	9	45.5	9	68	6.1	9	11	0	1	20	0	0

Column Min's:	26.2	35.8	47.3	29.6	33.4	39.9	37.3	35.7	68	6.1	130	0	0	0	17	0	0
Column Avg's:	38.1	46.8	61.1	38.5	43.6	50.3	42.9	40.8	159	14.6	170	21	0	1	25	0	0
Column Max's:	55.1	63.1	78.9	52.6	57.3	65.3	49.2	46.3	299	29.1	217	36	1	7	30	0	0
Column Ttl's:									4914		5276	653	2	33	775	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		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	tll mi	max m/h	Air <65	Air >50	<65	>65
04/01 (091-s)	46.7	55.1	47.0	51.1	48.9	46.3	79	20.7	12	0	17	0
04/02 (092-m)	39.5	45.4	39.8	44.5	48.1	46.0	185	14.2	24	0	17	0
04/03 (093-t)	37.6	41.0	37.0	38.3	47.4	45.7	134	12.0	31	0	19	0
04/04 (094-w)	35.1	47.1	35.5	43.0	49.5	46.8	142	11.4	24	0	18	0
04/05 (095-t)	35.3	46.3	36.5	43.5	47.7	46.0	171	20.4	23	0	19	0
04/06 (096-f)	33.4	45.3	34.8	42.8	46.9	45.1	115	11.1	28	0	19	0
04/07 (097-s)	30.8	42.8	33.4	41.0	47.7	45.4	123	11.4	32	0	19	0
04/08 (098-s)	31.2	48.2	33.4	44.1	45.9	44.4	117	12.8	24	0	19	0
04/09 (099-m)	36.5	52.9	38.4	48.0	45.3	43.8	206	20.6	13	0	19	0
04/10 (100-t)	44.5	51.3	45.2	48.5	46.8	44.6	238	19.0	14	0	19	0
04/11 (101-w)	37.9	48.0	39.7	45.7	48.7	46.0	149	16.2	27	0	17	0
04/12 (102-t)	33.8	44.5	35.3	42.6	50.4	47.2	92	10.4	31	0	16	0
04/13 (103-f)	33.5	47.6	34.9	44.0	53.7	50.1	136	12.7	23	0	15	0
04/14 (104-s)	39.4	46.0	41.3	44.1	54.4	51.0	184	19.3	20	0	13	0
04/15 (105-s)	34.0	50.1	35.5	46.0	52.2	49.9	100	13.6	20	0	15	0
04/16 (106-m)	41.6	53.1	41.5	49.0	53.9	50.6	137	17.5	14	0	15	0
04/17 (107-t)	37.3	50.7	42.2	48.4	52.7	50.3	177	13.9	23	0	14	0
04/18 (108-w)	32.5	50.1	35.4	46.6	52.7	49.9	114	12.7	25	0	12	0
04/19 (109-t)	36.2	50.6	38.8	47.2	53.3	51.0	186	15.1	17	0	11	0
04/20 (110-f)	49.9	56.1	47.4	51.3	55.8	52.4	194	15.4	15	0	10	2
04/21 (111-s)	48.2	58.9	50.2	54.7	57.2	53.8	123	14.5	7	0	9	4
04/22 (112-s)	41.7	59.6	43.6	54.9	54.9	52.4	80	8.2	9	0	9	0
04/23 (113-m)	46.0	62.2	47.0	57.3	57.1	53.7	104	12.3	3	0	7	4
04/24 (114-t)	51.2	67.7	51.0	61.5	55.7	53.0	150	15.9	0	4	10	3
04/25 (115-w)	56.8	72.0	56.0	65.8	59.7	55.2	131	16.0	0	7	9	5
04/26 (116-t)	56.9	72.0	57.1	66.5	64.6	59.6	145	17.4	0	6	17	10
04/27 (117-f)	57.6	73.7	57.7	67.7	64.1	60.4	123	14.5	0	7	9	0
04/28 (118-s)	55.8	66.0	57.4	63.4	60.4	57.9	237	30.1	0	0	11	8
04/29 (119-s)	52.3	60.7	53.2	58.0	60.0	56.9	134	13.0	8	0	10	7
04/30 (120-m)	50.1	68.5	50.8	62.2	62.9	59.1	137	14.4	0	0	8	9
Column Min's:	30.8	39.1	33.4	38.3	45.3	43.8	79	8.2	0	0	8	0
Column Avg's:	42.1	54.4	43.3	50.7	53.3	50.5	145	15.2	15	1	14	0
Column Max's:	57.6	73.7	57.7	67.7	64.6	60.4	238	30.1	32	7	18	10
Column Ttl's:							4343	4975	459	24	115	416

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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	avg	max	..Current at 4" min	avg	maxLong Term.....	avg 2" yrs	avg 4" yrs	tll mi	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	<65	>65	>50	>50
05/01	(121-t)	53.2	60.6	69.8	54.8	58.7	64.1	61.0	9	58.1	9	87	9.6	140	9	10	0	9	8
05/02	(122-w)	48.8	56.7	69.1	49.5	54.2	59.3	60.0	9	57.2	9	132	12.1	153	8	14	0	4	8
05/03	(123-t)	49.2	52.9	57.4	48.5	51.3	53.4	57.3	9	55.4	9	214	19.1	166	9	14	0	1	8
05/04	(124-f)	49.1	54.1	61.6	47.7	50.6	54.7	57.8	9	54.9	9	214	19.6	165	9	10	0	1	9
05/05	(125-s)	46.6	52.8	60.3	47.7	50.7	53.4	59.5	9	56.2	9	120	9.4	174	9	16	0	1	7
05/06	(126-s)	41.5	56.2	77.9	42.5	52.1	62.4	61.8	9	57.8	9	78	9.1	184	8	14	0	2	6
05/07	(127-m)	43.1	58.3	76.1	44.5	54.1	63.2	62.2	9	58.7	9	186	20.2	168	9	8	0	4	7
05/08	(128-t)	48.4	61.4	74.9	48.7	56.9	65.2	62.3	9	59.1	9	258	23.4	161	9	1	0	7	9
05/09	(129-w)	57.1	64.9	77.3	55.1	60.3	66.2	61.7	9	58.6	9	263	23.8	190	9	0	1	10	8
05/10	(130-t)	49.0	57.8	66.6	50.4	56.3	59.9	62.5	9	59.0	9	277	23.7	176	9	13	0	6	7
05/11	(131-f)	43.5	59.3	78.2	45.3	55.3	66.9	65.6	9	61.1	9	137	14.4	173	9	13	0	5	6
05/12	(132-s)	51.1	53.9	59.8	50.4	52.1	55.4	65.4	9	61.8	9	223	20.0	166	9	13	0	2	5
05/13	(133-s)	53.0	57.6	62.9	52.1	54.0	56.8	65.9	9	62.1	9	150	14.3	142	9	10	0	4	4
05/14	(134-m)	49.4	62.2	79.2	49.0	57.4	66.8	67.0	9	62.9	9	157	13.9	159	9	7	0	7	3
05/15	(135-t)	56.6	60.5	66.1	55.2	57.5	59.3	65.7	9	62.8	9	133	17.1	160	9	3	0	8	3
05/16	(136-w)	58.0	63.2	69.9	56.3	59.7	63.7	65.4	9	62.1	9	253	28.2	146	9	0	1	10	3
05/17	(137-t)	51.9	63.5	76.5	53.9	60.7	67.8	66.8	9	63.0	9	248	17.3	121	9	3	0	11	3
05/18	(138-f)	48.1	61.1	76.0	49.3	57.8	66.7	65.7	9	62.6	9	206	18.4	173	9	3	0	8	2
05/19	(139-s)	52.6	65.2	79.6	52.7	60.8	68.0	66.2	9	62.8	9	184	20.0	169	9	0	1	11	1
05/20	(140-s)	59.1	64.7	71.3	58.0	61.0	64.5	66.3	9	63.2	9	212	18.7	142	9	0	1	11	1
05/21	(141-m)	52.7	58.9	67.5	52.7	57.0	60.3	65.4	9	62.6	9	146	15.3	107	9	11	0	7	1
05/22	(142-t)	49.6	59.0	74.7	49.5	55.7	64.5	66.2	9	62.8	9	155	13.8	168	9	11	0	6	1
05/23	(143-w)	47.8	61.9	79.2	48.7	57.9	66.8	66.7	9	63.4	9	72	8.0	114	9	8	0	8	1
05/24	(144-t)	49.4	67.9	92.1	50.4	62.4	75.6	67.2	9	63.5	9	71	9.5	89	8	3	0	12	0
05/25	(145-f)	58.7	60.2	63.5	56.5	58.2	62.3	66.0	9	63.2	9	163	17.2	155	9	7	0	8	0
05/26	(146-s)	59.0	61.9	67.2	56.4	58.4	61.5	68.1	9	64.5	9	92	11.4	134	9	4	0	8	1
05/27	(147-s)	56.9	68.4	84.0	56.1	63.5	72.5	70.1	9	66.1	9	99	10.9	123	9	0	0	14	1
05/28	(148-m)	58.0	60.9	65.3	56.8	58.8	61.6	68.2	9	65.3	9	153	13.4	112	9	6	0	9	2
05/29	(149-t)	53.7	62.7	76.0	54.5	59.3	66.4	68.0	9	64.8	9	176	17.5	115	9	6	0	9	1
05/30	(150-w)	46.5	61.7	78.1	48.8	58.2	67.8	68.5	9	65.2	9	96	9.4	132	9	10	0	8	0
05/31	(151-t)	48.4	62.7	78.3	49.9	58.9	68.4	70.9	9	66.8	9	113	12.2	122	8	7	0	9	0
Column Min's:		41.5	52.8	57.4	42.5	50.6	53.4	57.3		54.9		71	8.0	89		0	0	1	0
Column Avg's:		51.3	60.4	72.1	51.4	57.1	63.4	64.9		61.5		163	15.8	148		7	0	7	4
Column Max's:		59.1	68.4	92.1	58.0	63.5	75.6	70.9		66.8		277	28.2	190		16	1	14	9
Column Ttl's:												5068		4599		225	4	220	116
																			3

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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	avg 2" yrs	avg 4" yrs	tll mi	max m/h	Air >65	Air Soil >50	<65	>65							
06/01 (152-f)	52.8	67.2	53.0	62.4	71.5	71.4	9	67.7	9	163	17.4	129	9	0	3	12	0	2	18
06/02 (153-s)	..	..	..	..	..	70.7	8	67.6	8	..	..	117	8	..	..	..	0	1	18
06/03 (154-s)	58.5	68.5	59.0	64.8	71.9	69.9	9	66.8	9	312	29.5	126	8	0	4	15	0	0	17
06/04 (155-m)	52.1	56.9	52.8	56.0	59.7	68.4	9	65.6	9	106	9.8	113	9	15	0	6	0	1	16
06/05 (156-t)	45.9	62.6	47.5	58.4	70.2	69.7	9	66.3	9	124	13.6	127	9	9	0	8	0	3	16
06/06 (157-w)	57.1	66.0	56.2	62.0	69.4	72.3	9	68.4	9	195	19.6	122	9	0	2	12	0	4	18
06/07 (158-t)	63.0	69.3	60.5	64.7	69.6	73.7	9	69.7	9	102	9.9	136	9	0	3	15	0	4	20
06/08 (159-f)	64.1	73.3	61.9	67.9	74.5	76.1	9	71.5	9	237	21.5	155	9	0	10	18	0	5	22
06/09 (160-s)	65.8	76.4	64.4	71.1	80.5	74.8	9	71.2	9	123	17.2	139	9	0	10	18	0	5	21
06/10 (161-s)	60.4	71.0	60.5	67.4	74.6	72.8	9	69.6	9	100	10.6	113	9	0	1	17	0	5	20
06/11 (162-m)	56.8	73.9	57.5	68.7	81.7	74.9	9	70.5	9	87	9.0	104	9	0	1	19	0	4	21
06/12 (163-t)	61.8	74.2	61.2	69.6	80.5	71.4	8	68.7	8	158	14.2	138	8	0	2	20	0	5	19
06/13 (164-w)	61.5	77.8	61.5	72.0	83.3	73.9	8	69.7	8	177	18.2	114	8	0	9	22	0	6	20
06/14 (165-t)	68.5	79.3	66.6	73.8	85.3	76.2	8	71.3	8	116	22.0	101	8	0	10	24	0	5	21
06/15 (166-f)	67.9	78.3	67.8	73.6	82.1	76.4	9	72.6	9	105	11.0	118	8	0	9	24	0	6	23
06/16 (167-s)	63.7	79.6	63.3	73.8	85.5	75.2	9	71.7	9	108	9.1	113	9	0	11	24	0	5	22
06/17 (168-s)	70.3	84.3	68.8	78.1	89.4	75.6	9	71.8	9	178	16.5	132	9	0	15	28	0	4	22
06/18 (169-m)	74.0	87.2	72.0	80.8	92.1	76.9	9	72.8	9	144	13.5	116	9	0	15	31	0	5	23
06/19 (170-t)	67.0	82.5	68.1	77.7	88.6	75.9	8	72.6	8	105	9.9	102	8	0	4	28	0	6	23
06/20 (171-w)	66.7	70.6	66.0	68.9	74.1	74.1	9	71.2	9	123	17.7	118	9	0	1	19	0	6	21
06/21 (172-t)	65.5	81.0	64.2	74.5	87.2	76.7	9	72.5	9	125	8.9	130	9	0	10	25	0	6	23
06/22 (173-f)	60.7	69.9	62.3	68.3	73.4	76.0	9	72.5	9	198	26.8	152	9	0	2	18	0	6	23
06/23 (174-s)	57.6	63.4	58.3	61.9	65.4	76.6	9	72.8	9	203	18.1	107	9	4	0	12	0	6	23
06/24 (175-s)	55.0	69.0	55.4	65.0	75.4	77.9	9	73.8	9	118	10.6	91	9	1	0	15	0	6	24
06/25 (176-m)	53.9	73.8	56.2	69.0	82.5	79.3	9	74.9	9	63	7.7	86	9	0	2	19	0	7	25
06/26 (177-t)	61.8	76.8	62.1	72.0	83.0	80.1	9	75.8	9	131	13.4	98	9	0	6	22	0	8	26
06/27 (178-w)	65.8	80.6	65.4	75.2	86.8	78.8	8	74.8	8	70	8.8	125	8	0	9	25	0	8	25
06/28 (179-t)	69.5	82.3	68.4	76.8	86.9	78.7	8	74.7	8	120	12.6	96	8	0	12	27	0	8	25
06/29 (180-f)	71.5	79.4	70.2	75.2	80.7	76.5	9	73.4	9	166	22.7	112	9	0	11	25	0	9	23
06/30 (181-s)	72.3	83.9	70.1	78.1	88.7	75.9	9	72.8	9	113	19.4	121	9	0	14	28	0	9	23

Column Min's:	45.9	56.9	61.1	47.5	56.0	59.7	68.4	65.6	63	7.7	86	0	0	0	6	0	0	0	16
Column Avg's:	62.5	74.4	90.0	62.1	69.9	79.1	74.9	71.2	140	15.1	118	1	6	20	0	5	21	0	21
Column Max's:	74.0	87.2	106.6	72.0	80.8	92.1	80.1	75.8	312	29.5	155	15	15	31	0	9	26	0	26
Column Ttl's:									4070		3551	29	176	579	0	155	641	0	155

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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" maxLong Term.....Long Term.....	tll	max	Air	Air	<65	>65								
mo da jul	avg	avg	avg	avg	avg 2" yrs	avg 4" yrs	mi	m/h	<65	>50	<65	>65								
07/01 (182-s)	72.7	85.1	102.7	71.2	79.6	90.3	75.8	9	72.4	9	116	10.4	119	9	0	10	30	0	8	22
07/02 (183-m)	67.5	82.3	101.4	67.7	77.5	89.0	76.0	9	72.6	9	114	12.0	103	9	0	5	28	0	8	23
07/03 (184-t)	67.9	82.9	99.9	68.1	77.9	88.4	77.3	9	73.4	9	141	13.3	131	9	0	10	28	0	8	23
07/04 (185-w)	72.0	85.7	102.4	70.7	79.9	90.0	77.6	9	74.0	9	217	18.3	134	9	0	17	30	0	8	24
07/05 (186-t)	76.7	87.6	105.2	74.6	82.0	91.7	78.9	9	74.8	9	120	10.2	109	9	0	17	32	0	8	25
07/06 (187-f)	71.2	82.0	97.8	71.1	78.1	86.5	79.0	9	75.0	9	110	10.0	110	9	0	3	28	0	7	25
07/07 (188-s)	64.5	79.0	94.9	65.3	74.8	84.5	79.5	9	75.4	9	114	10.3	92	9	0	1	25	0	7	25
07/08 (189-s)	69.2	84.5	104.0	68.3	78.5	90.5	80.3	9	76.1	9	150	14.4	97	9	0	13	29	0	9	26
07/09 (190-m)	73.9	83.8	107.1	72.7	79.4	92.6	81.3	9	77.0	9	144	34.4	101	9	0	14	29	0	10	27
07/10 (191-t)	72.0	82.4	99.5	70.2	77.5	87.9	82.5	9	78.0	9	75	12.5	112	9	0	12	28	0	9	28
07/11 (192-w)	70.9	74.8	85.8	69.2	71.9	76.0	79.4	9	76.2	9	109	10.2	116	9	0	6	22	0	8	26
07/12 (193-t)	64.1	68.8	71.9	63.3	67.0	70.0	79.0	8	74.8	8	147	13.3	96	8	0	0	17	0	8	25
07/13 (194-f)	62.1	65.1	68.9	61.0	62.8	64.6	79.3	8	75.1	8	190	14.4	105	8	2	0	13	0	8	25
07/14 (195-s)	64.8	70.4	79.8	62.4	66.2	71.9	80.3	8	75.8	8	132	12.7	100	8	0	5	16	0	9	26
07/15 (196-s)	62.5	71.0	83.4	61.7	67.5	74.0	80.2	9	76.4	9	161	17.0	91	9	0	2	18	0	9	26
07/16 (197-m)	60.2	75.5	95.4	60.2	70.3	82.2	81.6	9	77.3	9	156	13.3	108	9	0	6	20	0	9	27
07/17 (198-t)	63.9	80.9	101.8	63.8	74.9	87.7	82.4	9	78.2	9	117	11.8	96	9	0	8	25	0	9	28
07/18 (199-w)	66.7	83.3	102.7	66.8	77.5	89.0	81.7	9	77.8	9	97	10.2	88	9	0	10	28	0	10	28
07/19 (200-t)	69.2	85.5	105.7	69.0	79.5	91.4	81.2	9	77.4	9	91	9.4	88	9	0	11	30	0	10	27
07/20 (201-f)	72.6	80.7	100.3	71.7	76.9	85.4	80.5	9	76.9	9	125	19.7	89	8	0	8	27	0	9	27
07/21 (202-s)	70.4	76.2	87.8	68.9	72.5	78.6	80.8	9	76.8	9	97	9.4	80	9	0	7	23	0	10	27
07/22 (203-s)	68.5	73.6	79.5	67.9	70.7	73.3	79.9	9	76.5	9	148	12.1	83	9	0	6	21	0	10	27
07/23 (204-m)	65.2	75.5	90.8	64.2	71.2	79.3	80.1	9	76.4	9	81	7.2	92	9	0	4	21	0	9	26
07/24 (205-t)	64.1	77.6	93.3	64.4	73.1	82.8	80.6	9	76.7	9	57	7.4	68	9	0	6	23	0	10	27
07/25 (206-w)	63.3	80.9	103.0	64.0	75.4	88.5	81.4	9	77.4	9	70	9.6	63	8	0	6	25	0	9	27
07/26 (207-t)	67.2	81.0	101.0	67.4	76.2	87.3	79.6	9	76.5	9	126	12.1	80	9	0	6	26	0	9	27
07/27 (208-f)	67.4	82.0	100.9	67.3	76.8	87.6	79.2	9	75.7	9	90	9.7	70	9	0	8	27	0	10	26
07/28 (209-s)	69.2	85.5	105.7	69.0	79.5	91.7	79.9	9	76.2	9	76	6.7	86	9	0	11	30	0	10	26
07/29 (210-s)	72.0	86.8	106.1	71.5	81.0	92.2	81.1	9	77.1	9	72	7.2	86	9	0	12	31	0	9	27
07/30 (211-m)	74.1	84.9	99.7	73.2	80.1	88.5	81.6	9	77.6	9	115	10.3	88	9	0	10	30	0	9	28
07/31 (212-t)	72.2	80.8	92.6	72.9	77.2	83.2	80.1	9	76.7	9	100	8.7	74	9	0	4	27	0	8	27
Column Min's:	60.2	65.1	68.9	60.2	62.8	64.6	75.8		72.4		57	6.7	63		0	0	13	0	7	22
Column Avg's:	68.3	79.9	95.8	67.7	75.3	84.4	79.9		76.1		118	12.2	95		0	8	25	0	9	26
Column Max's:	76.7	87.6	107.1	74.6	82.0	92.6	82.5		78.2		217	34.4	134		2	17	32	0	10	28
Column Ttl's:											3658		2955		2	238	787	0	274	808

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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	max	lng-Trm	Air	Long Term										
			..Current at 2" ..	..Current at 4" ..	avg	max	.....Long Term.....	.....Long Term.....	m/h	avg yrs	<65	>65									
			min	max	avg	max	avg 2" yrs	avg 4" yrs	mi	avg yrs	<65	>65										
08/01	(213-w)	65.8	78.9	95.1	66.4	74.8	84.7	79.1	9	75.8	9	87	10.0	81	9	0	0	25	0	8	26	
08/02	(214-t)	66.7	79.8	96.0	67.0	75.4	84.9	79.9	9	76.1	9	87	9.5	83	9	0	4	25	0	8	26	
08/03	(215-f)	67.4	80.7	96.9	67.5	76.1	85.7	82.0	9	77.8	9	58	8.3	77	9	0	6	26	0	10	28	
08/04	(216-s)	70.3	75.7	82.5	69.5	72.8	76.2	79.7	9	76.7	9	115	12.4	86	9	0	5	23	0	8	27	
08/05	(217-s)	69.1	77.0	88.7	67.9	73.0	79.9	78.5	8	75.5	8	87	8.8	84	8	0	8	23	0	8	26	
08/06	(218-m)	62.4	72.0	85.5	64.6	69.6	76.2	77.9	8	74.8	8	96	10.2	95	8	1	0	20	0	8	25	
08/07	(219-t)	59.4	73.6	92.6	60.7	69.5	81.2	77.4	9	74.3	9	74	8.4	87	9	2	0	20	0	7	24	
08/08	(220-w)	59.8	76.1	96.0	61.2	71.7	83.2	79.2	9	75.3	9	91	9.5	86	9	0	0	22	0	8	25	
08/09	(221-t)	64.1	77.5	95.2	64.2	72.9	83.3	80.3	8	76.6	8	99	11.2	91	8	0	3	23	0	8	27	
08/10	(222-f)	68.1	80.1	96.8	67.0	75.2	85.2	79.1	9	75.8	9	56	6.9	76	8	0	6	25	0	8	26	
08/11	(223-s)	68.5	79.8	94.9	67.5	75.1	84.3	78.0	9	75.0	9	53	6.4	85	9	0	6	25	0	7	25	
08/12	(224-s)	68.0	81.1	96.9	67.5	76.0	85.2	78.5	9	74.9	9	109	11.7	87	9	0	8	26	0	6	25	
08/13	(225-m)	67.0	75.0	84.2	67.8	72.4	76.1	79.3	9	75.6	9	81	10.0	76	9	0	4	22	0	7	26	
08/14	(226-t)	63.6	78.7	99.5	63.4	73.6	85.8	81.0	9	76.8	9	54	7.8	70	8	0	2	24	0	8	27	
08/15	(227-w)	64.9	79.5	99.3	65.2	74.8	86.3	80.9	9	77.1	9	61	8.8	76	9	0	3	25	0	9	27	
08/16	(228-t)	67.4	82.6	102.8	67.4	77.3	88.8	80.9	9	77.0	9	52	6.8	64	9	0	6	27	0	7	27	
08/17	(229-f)	68.3	80.1	94.6	68.3	75.7	83.9	81.0	9	77.1	9	96	9.8	92	9	0	7	26	0	8	27	
08/18	(230-s)	72.0	81.6	97.3	70.5	76.7	85.4	80.1	9	76.6	9	91	10.0	92	9	0	11	27	0	7	27	
08/19	(231-s)	72.0	85.0	103.9	70.6	79.3	90.7	79.7	9	76.2	9	88	8.9	86	9	0	13	29	0	7	26	
08/20	(232-m)	74.8	82.4	97.6	73.0	78.0	86.4	78.3	9	75.2	9	108	8.5	100	9	0	9	28	0	7	25	
08/21	(233-t)	71.4	77.0	88.3	70.0	73.9	78.7	77.7	9	74.5	9	134	11.0	93	9	0	8	24	0	6	25	
08/22	(234-w)	68.5	71.6	76.2	66.9	69.3	71.3	76.0	9	73.2	9	121	10.3	107	9	0	4	19	0	6	23	
08/23	(235-t)	67.6	73.1	84.7	65.7	69.5	74.9	75.6	9	72.7	9	65	6.3	93	9	0	5	20	0	6	23	
08/24	(236-f)	67.4	74.3	85.4	65.9	70.5	77.2	74.3	9	71.6	9	63	7.4	89	9	0	5	21	0	5	22	
08/25	(237-s)	64.7	77.5	95.6	64.0	72.7	82.7	75.1	9	71.9	9	50	5.6	90	9	0	7	23	0	5	22	
08/26	(238-s)	67.2	81.3	99.1	66.5	76.0	86.9	76.2	9	72.8	9	50	6.0	86	9	0	9	26	0	6	23	
08/27	(239-m)	70.1	83.5	100.6	69.2	78.2	88.5	76.1	9	73.0	9	84	10.7	82	9	0	11	28	0	6	23	
08/28	(240-t)	72.6	83.7	100.7	71.2	78.7	88.7	74.0	9	71.6	9	136	21.2	92	9	0	12	29	0	7	22	
08/29	(241-w)	68.5	76.7	91.1	67.8	73.6	81.6	73.9	9	70.8	9	109	13.6	87	9	0	7	24	0	7	21	
08/30	(242-t)	62.9	76.3	94.5	63.7	72.4	82.8	73.7	9	70.8	9	103	9.2	97	9	0	5	22	0	7	21	
08/31	(243-f)	62.9	78.1	97.4	63.6	73.5	84.7	73.9	9	70.8	9	139	12.8	87	9	0	6	24	0	6	21	
Column Min's:		59.4	71.6	76.2	60.7	69.3	71.3	73.7		70.8		50	5.6	64		0	0	19		0	5	21
Column Avg's:		67.2	78.4	93.9	66.8	74.1	82.9	78.0		74.6		87	9.6	86		0	6	24		0	7	25
Column Max's:		74.8	85.0	103.9	73.0	79.3	90.7	82.0		77.8		139	21.2	107		2	13	29		0	10	28
Column Ttl's:												2697		2677		3	180	751		0	221	768

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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	avg 2" yrs	avg 4" yrs	ttl	max	Lng-Trm	Long Term								
mo da jul	min	avg	max	min	avg	max	avg 2" yrs	avg 4" yrs	mi	m/h	avg yrs	<65	>65							
09/01 (244-s)	67.4	81.1	98.0	67.0	76.0	86.1	73.4	9	70.4	9	94	9.5	106	9	0	10	26	0	6	20
09/02 (245-s)	70.0	79.6	93.6	69.3	75.4	82.2	75.0	9	71.5	9	66	6.9	100	9	0	10	25	0	6	22
09/03 (246-m)	66.7	79.2	96.8	66.8	74.9	84.2	73.1	9	70.4	9	111	11.0	110	8	0	5	25	0	5	20
09/04 (247-t)	65.6	80.3	99.7	65.7	75.5	86.6	74.4	9	71.0	9	78	8.6	110	9	0	6	26	0	6	21
09/05 (248-w)	70.0	83.1	101.7	69.0	77.6	87.9	74.4	9	71.2	9	94	8.9	110	9	0	12	28	0	5	21
09/06 (249-t)	73.1	84.8	100.4	71.6	79.3	88.4	74.6	9	71.2	9	116	13.4	102	9	0	15	29	0	4	21
09/07 (250-f)	68.8	76.3	81.9	69.1	73.9	77.4	74.0	9	71.1	9	106	9.7	92	9	0	8	24	0	3	21
09/08 (251-s)	66.2	72.4	85.8	65.7	69.5	75.4	74.2	9	70.9	9	158	11.9	98	9	0	4	20	0	3	21
09/09 (252-s)	64.7	73.1	87.6	65.7	69.8	77.6	74.7	9	71.4	9	86	8.5	101	9	0	4	20	0	4	21
09/10 (253-m)	60.2	72.7	91.2	60.9	69.1	78.8	75.2	9	71.6	9	66	7.4	105	9	0	4	19	0	3	22
09/11 (254-t)	62.6	74.7	91.1	62.2	70.3	79.8	74.0	9	71.1	9	94	12.7	114	9	0	5	20	0	2	21
09/12 (255-w)	68.0	72.9	81.6	66.5	69.7	73.6	72.1	9	69.7	9	82	9.7	96	9	0	5	20	0	1	20
09/13 (256-t)	67.9	74.6	89.6	66.4	70.6	78.6	72.3	9	69.4	9	70	8.6	94	9	0	7	21	0	2	19
09/14 (257-f)	61.8	70.3	78.9	62.7	67.8	72.0	70.3	9	68.0	9	192	21.4	95	9	0	4	18	0	1	18
09/15 (258-s)	58.6	67.5	82.5	59.3	64.8	72.2	68.4	9	66.3	9	87	10.9	103	9	0	0	15	1	0	16
09/16 (259-s)	53.7	63.1	77.0	56.5	61.6	68.9	67.2	9	65.2	9	97	12.3	112	9	9	0	12	1	0	15
09/17 (260-m)	47.7	63.3	83.8	50.4	60.6	72.8	67.0	9	64.7	9	77	9.3	104	9	12	0	11	1	0	15
09/18 (261-t)	51.4	59.8	71.2	52.8	58.2	63.9	68.0	9	65.2	9	117	9.8	115	9	12	0	8	0	0	15
09/19 (262-w)	58.0	61.3	67.0	56.8	58.9	61.5	69.1	9	66.1	9	134	16.1	95	9	5	0	9	0	1	16
09/20 (263-t)	55.9	65.2	82.9	55.5	61.8	72.0	69.1	9	66.3	9	54	7.2	102	9	6	0	12	0	1	16
09/21 (264-f)	53.7	62.5	73.6	54.0	59.8	65.2	66.7	9	64.7	9	126	12.5	94	9	5	0	10	0	0	15
09/22 (265-s)	54.5	65.1	79.7	55.9	62.3	70.6	66.1	9	64.0	9	117	10.5	104	9	5	0	12	1	0	14
09/23 (266-s)	47.9	55.9	67.0	50.7	55.2	60.0	63.4	9	62.0	9	126	10.4	119	9	17	0	5	4	0	12
09/24 (267-m)	42.6	55.2	71.2	45.0	53.5	62.8	61.5	9	60.1	9	128	14.2	101	9	16	0	4	5	0	10
09/25 (268-t)	45.0	58.4	73.9	46.7	55.6	65.2	64.0	9	61.3	9	204	19.9	102	9	9	0	6	4	0	11
09/26 (269-w)	51.8	66.1	84.5	53.6	62.1	73.4	65.1	9	62.7	9	98	12.9	86	9	2	0	12	4	0	13
09/27 (270-t)	54.5	68.1	86.2	55.0	64.1	74.8	63.6	9	61.5	9	76	9.4	76	8	0	0	14	4	0	12
09/28 (271-f)	61.9	69.9	84.0	60.4	65.9	74.3	65.2	9	62.4	9	104	15.2	86	9	0	2	16	5	0	12
09/29 (272-s)	63.5	68.2	78.5	61.7	64.9	70.5	65.3	9	62.8	9	76	9.9	117	9	0	1	15	4	0	13
09/30 (273-s)	52.5	64.5	76.4	55.4	62.5	68.2	64.5	9	62.3	9	91	9.0	114	9	7	0	13	6	0	12
Column Min's:	42.6	55.2	67.0	45.0	53.5	60.0	61.5		60.1		54	6.9	76		0	0	4	0	0	10
Column Avg's:	59.5	69.6	83.9	59.9	66.4	74.2	69.5		66.9		104	11.3	102		4	3	17	1	2	17
Column Max's:	73.1	84.8	101.7	71.6	79.3	88.4	75.2		71.6		204	21.4	119		17	15	29	6	6	22
Column Ttl's:											3125		3063		108	102	495	40	53	505

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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	avg 2" yrs	avg 4" yrs	tll mi	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	Long Term <65	>65
10/01 (274-m)	46.4	58.3	50.0	59.1	61.5	60.2	98	15.5	98	13	0	5	0
10/02 (275-t)	51.0	62.8	53.7	62.7	63.0	60.9	76	9.5	105	9	0	5	0
10/03 (276-w)	55.1	65.0	56.8	64.5	63.0	61.2	200	19.4	134	8	0	7	0
10/04 (277-t)	57.4	65.4	59.4	65.5	61.5	60.0	180	16.0	132	9	3	7	0
10/05 (278-f)	52.6	61.3	54.5	61.5	60.1	58.7	186	19.9	143	9	2	8	0
10/06 (279-s)	54.8	64.1	56.2	63.8	59.3	58.1	189	17.5	121	9	0	7	0
10/07 (280-s)	56.3	63.6	57.8	63.5	58.3	57.1	140	13.4	115	9	1	9	0
10/08 (281-m)	63.0	68.1	63.3	67.4	59.7	57.8	103	10.8	113	9	0	9	0
10/09 (282-t)	60.5	65.0	61.2	65.3	59.7	58.0	126	10.8	121	9	3	9	0
10/10 (283-w)	53.7	59.5	53.3	60.2	59.4	57.7	174	14.5	151	9	10	10	0
10/11 (284-t)	49.4	57.3	51.5	57.7	57.6	56.3	107	9.0	128	9	18	10	0
10/12 (285-f)	51.0	53.6	52.9	54.4	57.5	55.9	101	9.8	115	9	16	9	0
10/13 (286-s)	53.3	55.7	53.9	55.9	58.1	56.4	70	8.3	93	9	13	9	0
10/14 (287-s)	51.3	58.3	52.6	58.2	56.9	55.8	139	14.6	141	9	9	9	0
10/15 (288-m)	50.2	58.4	52.1	58.5	57.3	55.8	88	9.3	117	9	11	9	0
10/16 (289-t)	47.5	54.9	49.7	55.3	56.3	54.9	108	12.9	123	8	12	10	0
10/17 (290-w)	51.6	60.3	52.8	59.7	56.8	55.5	225	20.8	116	8	1	11	0
10/18 (291-t)	47.4	54.8	49.4	56.1	54.8	53.8	231	21.4	142	9	18	12	0
10/19 (292-f)	42.9	51.6	45.4	52.1	53.4	52.4	91	9.7	135	9	22	14	0
10/20 (293-s)	41.9	50.9	44.3	51.4	50.8	50.5	136	11.6	161	9	17	15	0
10/21 (294-s)	45.7	54.9	47.4	54.7	51.3	50.3	165	17.8	156	9	8	13	0
10/22 (295-m)	52.3	54.4	53.1	54.9	51.7	50.5	111	10.2	115	9	14	12	0
10/23 (296-t)	48.6	55.7	51.0	55.8	52.9	51.3	96	9.3	114	9	16	12	0
10/24 (297-w)	43.8	51.9	46.0	52.4	53.7	52.1	72	10.9	123	9	18	14	0
10/25 (298-t)	43.2	50.0	46.1	50.9	51.4	50.6	124	12.4	120	9	24	16	0
10/26 (299-f)	37.7	46.3	40.4	47.3	51.1	49.9	69	8.7	110	9	29	16	0
10/27 (300-s)	38.0	47.2	40.4	47.7	52.3	50.8	191	16.7	126	9	20	16	0
10/28 (301-s)	41.3	47.8	43.6	48.6	52.6	51.2	106	12.3	146	9	24	15	0
10/29 (302-m)	36.3	46.1	38.9	46.7	50.6	49.8	67	7.8	124	9	27	16	0
10/30 (303-t)	39.5	50.1	41.5	50.0	50.6	49.6	144	13.3	123	9	15	16	0
10/31 (304-w)	44.4	54.1	46.1	53.7	52.4	50.6	106	12.0	155	9	10	13	0
Column Min's:	36.3	46.1	38.9	46.7	50.6	49.6	67	7.8	93		0	5	0
Column Avg's:	48.6	56.4	50.6	56.6	56.0	54.6	130	13.1	126		12	11	0
Column Max's:	63.0	68.1	63.3	67.4	63.0	61.2	231	21.4	161		29	16	0
Column Ttl's:							4019		3916		383	2	343

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