

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	min	avg	max	..Current at 4"	..Current at 2"	..Current at 4"	avg 2" yrs	avg 4" yrs	.....Long Term.....	ttl	max	Lng-Trm	Air	Air Soil	<65	>65	>50	>65	>65	>50
01/01	(001-s)			33.0	33.2	33.4	36.6	36.7	36.7	35.7	8	36.1	8	105	11.0	140	8	36	0	0	35	0	0	0	0	0
01/02	(002-m)			33.0	33.1	33.3	36.5	36.6	36.7	32.8	8	33.5	8	112	11.0	132	8	36	0	0	36	0	0	0	0	0
01/03	(003-t)			32.8	32.9	33.1	36.1	36.4	36.7	32.8	8	33.3	8	173	25.1	151	7	40	0	0	36	0	0	0	0	0
01/04	(004-w)			32.7	32.9	33.0	36.3	36.4	36.5	33.3	8	33.8	8	157	20.6	173	8	47	0	0	38	0	0	0	0	0
01/05	(005-t)			32.7	32.8	32.9	36.1	36.2	36.3	32.1	8	33.1	8	162	13.9	160	8	36	0	0	39	0	0	0	0	0
01/06	(006-f)			32.7	33.6	35.2	36.1	36.7	37.9	31.8	8	32.7	8	81	11.4	146	8	28	0	0	38	0	0	0	0	0
01/07	(007-s)			35.2	40.6	46.0	37.9	41.5	46.2	33.1	8	33.5	8	214	22.0	181	7	15	0	0	37	0	0	0	0	0
01/08	(008-s)			33.4	39.2	45.9	39.2	43.1	46.6	32.8	8	33.5	8	193	23.1	137	8	30	0	0	40	0	0	0	0	0
01/09	(009-m)			32.2	32.6	33.4	37.1	37.9	39.2	31.6	8	32.5	8	136	11.9	129	8	41	0	0	41	0	0	0	0	0
01/10	(010-t)			31.7	31.9	32.3	36.5	36.7	37.2	31.9	8	32.7	8	140	15.3	158	8	35	0	0	41	0	0	0	0	0
01/11	(011-w)			31.6	32.2	33.8	36.2	36.5	37.2	31.7	8	32.5	8	118	15.0	168	8	32	0	0	41	0	0	0	0	0
01/12	(012-t)			32.5	35.9	38.3	37.2	39.9	42.0	32.3	8	32.7	8	192	16.2	171	8	22	0	0	41	0	0	0	0	0
01/13	(013-f)			31.5	32.6	36.9	37.1	37.9	39.5	32.0	8	32.5	8	144	16.5	153	8	38	0	0	40	0	0	0	0	0
01/14	(014-s)			31.2	31.6	31.9	36.1	36.4	37.1	31.5	8	32.3	8	144	14.6	153	8	38	0	0	37	0	0	0	0	0
01/15	(015-s)			31.1	31.3	31.5	36.0	36.1	36.2	31.3	8	32.0	8	97	10.8	147	8	32	0	0	38	0	0	0	0	0
01/16	(016-m)			31.1	31.9	35.9	35.9	36.4	37.9	31.5	8	32.0	8	137	13.4	160	8	32	0	0	40	0	0	0	0	0
01/17	(017-t)			31.1	32.6	38.1	35.9	36.8	38.9	31.9	8	32.4	8	142	12.5	162	8	28	0	0	40	0	0	0	0	0
01/18	(018-w)			31.4	33.8	38.6	36.2	37.6	39.7	33.0	8	32.6	8	170	15.1	151	8	25	0	0	39	0	0	0	0	0
01/19	(019-t)			33.8	36.3	42.2	38.2	39.8	42.4	33.0	8	32.9	8	171	15.7	165	8	26	0	0	39	0	0	0	0	0
01/20	(020-f)			31.8	34.1	36.8	37.2	38.9	39.8	32.7	8	32.3	8	283	22.0	180	8	32	0	0	39	0	0	0	0	0
01/21	(021-s)			31.3	31.5	31.8	36.1	36.6	37.4	31.9	8	31.9	8	132	13.3	163	8	42	0	0	38	0	0	0	0	0
01/22	(022-s)			30.9	31.0	31.4	35.6	35.8	36.1	31.9	8	32.0	8	142	14.2	152	7	33	0	0	38	0	0	0	0	0
01/23	(023-m)			30.7	31.4	34.6	35.6	35.9	37.0	32.1	8	32.0	8	100	10.7	155	8	28	0	0	38	0	0	0	0	0
01/24	(024-t)			30.7	32.8	36.0	35.7	36.9	38.7	31.7	8	32.0	8	87	9.4	152	8	23	0	0	38	0	0	0	0	0
01/25	(025-w)			33.1	35.8	38.6	37.9	39.4	41.4	31.8	8	32.1	8	129	10.9	150	7	22	0	0	38	0	0	0	0	0
01/26	(026-t)			33.9	38.9	40.6	40.7	42.5	43.6	32.4	8	32.7	8	185	16.5	146	8	19	0	0	39	0	0	0	0	0
01/27	(027-f)			32.0	34.8	41.7	38.1	40.1	43.3	31.7	7	32.2	7	123	14.5	160	7	30	0	0	40	0	0	0	0	0
01/28	(028-s)			31.5	34.1	39.9	37.5	39.2	41.9	31.9	8	32.2	8	113	11.3	116	8	27	0	0	41	0	0	0	0	0
01/29	(029-s)			32.9	36.1	38.2	38.8	40.3	41.7	32.2	8	32.3	8	102	12.9	133	7	22	0	0	39	0	0	0	0	0
01/30	(030-m)			32.8	36.9	38.7	39.5	41.4	42.2	33.5	8	33.2	8	126	16.3	161	8	26	0	0	38	0	0	0	0	0
01/31	(031-t)			31.8	36.4	42.9	38.0	40.6	43.8	34.0	8	33.5	8	217	20.5	154	8	20	0	0	39	0	0	0	0	0
Column Min's:				30.7	31.0	31.4	35.6	35.8	36.1	31.3		31.9		81	9.4	116		15	0	0	35	0	0	0	0	0
Column Avg's:				32.2	34.0	36.7	37.0	38.2	39.6	32.4		32.7		146	15.1	154		30	0	0	39	0	0	0	0	0
Column Max's:				35.2	40.6	46.0	40.7	43.1	46.6	35.7		36.1		283	25.1	181		47	0	0	41	0	0	0	0	0
Column Ttl's:														4527	4759			941	0	0	1200	0	0	0	0	0

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DATE	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		Long Term	.....Long Term.....	tll	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	avg 2" yrs	avg 4" yrs	mi	max m/h				Lng-Trm avg yrs	Air <65	Soil >50	Air <65	Soil >50	<65	>65	>50	
02/01 (032-w)	36.1	40.8	49.9	41.3	44.0	48.4	35.2	8	200	20.1	14.9	8	17	0	0	40	0	0
02/02 (033-t)	33.8	35.5	37.1	39.7	41.1	43.0	34.8	8	152	12.1	16.0	8	34	0	0	39	0	0
02/03 (034-f)	31.8	32.5	33.8	37.6	38.4	39.7	33.6	8	199	16.5	13.9	8	41	0	0	40	0	0
02/04 (035-s)	31.4	31.6	31.8	36.7	37.0	37.6	33.7	8	100	10.2	12.4	8	45	0	0	39	0	0
02/05 (036-s)	31.0	31.2	31.4	36.1	36.4	36.7	34.1	8	106	8.7	10.2	8	43	0	0	38	0	0
02/06 (037-m)	30.7	30.9	31.1	35.9	36.1	36.2	32.7	8	135	15.8	13.4	8	52	0	0	39	0	0
02/07 (038-t)	30.5	30.7	30.7	35.7	35.8	35.9	31.9	8	100	9.2	14.0	8	50	0	0	38	0	0
02/08 (039-w)	30.0	30.4	30.6	35.5	35.6	35.7	31.5	8	184	18.4	12.8	8	49	0	0	39	0	0
02/09 (040-t)	29.4	30.2	31.0	35.2	35.3	35.6	31.8	8	140	11.1	12.4	8	55	0	0	39	0	0
02/10 (041-f)	30.2	30.6	30.8	34.9	35.0	35.2	32.2	8	149	13.7	13.5	8	43	0	0	39	0	0
02/11 (042-s)	30.6	30.7	30.8	34.8	34.8	34.9	32.3	8	121	13.8	13.2	8	37	0	0	38	0	0
02/12 (043-s)	30.6	30.7	30.9	34.8	34.9	35.0	33.0	8	118	12.5	14.8	8	39	0	0	37	0	0
02/13 (044-m)	30.7	30.7	30.8	34.7	34.8	34.9	33.0	8	222	22.0	14.0	8	29	0	0	36	0	0
02/14 (045-t)	30.7	31.0	31.4	34.6	34.8	35.1	32.8	8	146	14.6	13.9	8	28	0	0	35	0	0
02/15 (046-w)	31.3	32.6	34.5	34.7	35.8	37.0	33.1	8	117	12.2	14.3	8	30	0	0	36	0	0
02/16 (047-t)	31.2	32.9	38.6	35.3	36.3	38.9	33.6	8	192	15.3	16.5	8	36	0	0	36	0	0
02/17 (048-f)	31.4	31.6	32.3	34.9	35.4	36.0	33.9	8	136	14.0	13.6	8	42	0	0	35	0	0
02/18 (049-s)	31.3	31.7	33.3	34.7	35.1	35.7	34.8	8	131	10.0	10.4	8	41	0	0	35	0	0
02/19 (050-s)	31.5	31.7	32.6	35.0	35.1	35.5	36.3	8	99	9.9	12.0	8	35	0	0	33	0	0
02/20 (051-m)	31.5	32.8	34.8	35.0	35.8	36.7	35.8	8	111	9.5	12.3	8	30	0	0	34	0	0
02/21 (052-t)	32.8	34.4	36.2	36.4	37.2	38.2	35.5	8	144	13.3	14.9	8	28	0	0	35	0	0
02/22 (053-w)	31.8	32.6	34.9	35.5	36.1	37.0	36.1	8	206	17.2	15.5	8	37	0	0	33	0	0
02/23 (054-t)	31.4	31.6	31.8	35.2	35.4	35.7	38.0	8	304	21.8	16.7	8	49	0	0	33	0	0
02/24 (055-f)	31.5	31.6	31.8	35.0	35.2	35.3	37.3	8	165	16.9	15.8	8	50	0	0	32	0	0
02/25 (056-s)	31.3	31.8	34.3	34.6	35.0	35.8	35.0	8	141	14.7	14.8	8	35	0	0	33	0	0
02/26 (057-s)	31.5	31.7	32.5	34.7	34.9	35.2	34.5	8	185	17.8	11.8	8	33	0	0	33	0	0
02/27 (058-m)	31.4	31.7	33.3	34.9	35.1	35.6	33.9	8	99	10.2	18.1	8	39	0	0	34	0	0
02/28 (059-t)	31.3	32.5	37.6	34.9	35.7	38.0	35.4	8	108	18.6	14.5	8	37	0	0	33	0	0
Column Min's:	29.4	30.2	30.6	34.6	34.8	34.9	31.5		99	8.7	10.2		17	0	0	32	0	0
Column Avg's:	31.4	32.1	33.6	35.7	36.1	36.9	34.1		150	14.3	14.0		39	0	0	36	0	0
Column Max's:	36.1	40.8	49.9	41.3	44.0	48.4	38.0		304	22.0	18.1		55	0	0	40	0	0
Column Ttl's:									4210		3906		1084	0	0	1011	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						
	jul		..Current at 2" ..	..Current at 4" ..	..Current at 4" ..	..Current at 4" ..	.....Long Term.....	mi	m/h	Air	Air Soil	<65						
			min	max	min	max	avg 2" yrs	avg 4" yrs	mi	m/h	<65	>50						
03/01 (060-w)	31.1	32.3	36.7	35.1	35.7	37.5	36.2	8	166	16.5	134	8	41	0	0	33	0	0
03/02 (061-t)	31.2	31.3	31.6	34.9	35.0	35.3	36.2	8	105	10.2	129	8	39	0	0	31	0	0
03/03 (062-f)	31.2	34.4	41.5	34.7	36.4	39.4	36.2	8	101	11.3	148	8	24	0	0	30	0	0
03/04 (063-s)	34.3	40.0	45.4	36.9	40.2	43.3	38.4	8	160	17.5	172	8	11	0	0	27	0	0
03/05 (064-s)	32.5	36.5	40.6	37.1	39.8	41.7	37.4	8	283	21.8	169	8	32	0	0	27	0	0
03/06 (065-m)	31.6	32.0	32.5	35.8	36.3	37.1	37.2	8	372	25.9	180	8	41	0	0	30	0	0
03/07 (066-t)	31.4	31.5	31.6	35.5	35.7	35.8	37.9	8	282	21.1	184	8	45	0	0	30	0	0
03/08 (067-w)	31.4	31.4	31.5	35.2	35.3	35.5	39.5	8	117	11.7	153	8	38	0	0	30	0	0
03/09 (068-t)	31.3	31.4	31.5	35.2	35.3	35.3	38.3	8	84	9.0	173	8	34	0	0	31	0	0
03/10 (069-f)	31.2	32.6	37.1	35.1	35.9	37.9	38.5	8	62	7.7	185	8	30	0	0	29	0	0
03/11 (070-s)	31.4	37.8	47.7	35.4	39.3	44.8	38.8	8	115	11.9	178	8	18	0	0	28	0	0
03/12 (071-s)	32.8	35.5	39.8	37.9	39.3	41.3	38.8	8	220	15.7	189	8	29	0	0	27	0	0
03/13 (072-m)	32.0	37.3	46.6	36.5	39.9	44.8	40.0	8	96	9.1	125	8	24	0	0	27	0	0
03/14 (073-t)	35.6	41.5	46.7	40.4	43.4	46.6	41.3	8	225	19.2	154	8	13	0	0	26	0	0
03/15 (074-w)	34.7	40.2	45.7	41.1	44.3	47.0	39.7	8	175	15.7	165	8	25	0	0	26	0	0
03/16 (075-t)	31.8	37.5	46.6	37.8	41.6	46.5	40.5	8	153	16.9	174	8	27	0	0	26	0	0
03/17 (076-f)	33.1	41.4	49.9	38.6	43.9	48.9	40.1	8	186	20.1	157	8	11	0	0	28	0	0
03/18 (077-s)	33.1	40.2	47.0	40.1	45.0	48.5	40.4	8	253	20.3	157	8	27	0	0	29	0	0
03/19 (078-s)	32.1	37.0	47.9	37.6	41.4	47.0	41.8	8	116	12.8	177	7	36	0	0	26	0	0
03/20 (079-m)	32.4	33.8	34.9	38.3	39.3	41.1	40.6	8	142	14.2	174	8	31	0	0	25	0	0
03/21 (080-t)	32.1	35.8	44.7	37.6	40.4	45.2	39.5	8	228	20.2	171	8	36	0	0	25	0	0
03/22 (081-w)	31.1	35.3	44.1	36.5	40.0	45.2	38.4	8	65	10.5	152	8	36	0	0	26	0	0
03/23 (082-t)	31.3	36.6	44.9	36.6	40.9	45.7	40.9	8	105	10.4	142	8	25	0	0	24	0	0
03/24 (083-f)	36.1	42.1	53.1	41.4	45.3	51.3	43.6	8	102	9.1	140	8	16	0	0	23	0	0
03/25 (084-s)	37.3	44.0	52.6	42.4	46.7	51.4	44.2	8	133	11.3	179	8	13	0	0	23	0	0
03/26 (085-s)	38.9	46.7	55.5	43.5	49.0	53.7	44.2	8	120	13.2	173	8	8	0	0	24	0	0
03/27 (086-m)	41.7	49.7	58.2	46.5	51.4	56.1	44.2	8	152	16.2	166	8	2	0	1	23	0	0
03/28 (087-t)	49.2	54.5	59.7	51.8	55.2	58.2	46.6	8	162	18.6	173	8	0	3	5	22	0	0
03/29 (088-w)	47.9	52.7	55.5	51.6	55.1	56.8	47.8	8	162	14.5	183	8	11	0	5	18	0	0
03/30 (089-t)	42.9	45.9	47.9	47.4	49.9	51.7	46.4	8	202	14.8	202	8	23	0	0	20	0	0
03/31 (090-f)	36.7	39.9	42.9	41.6	43.8	47.5	46.2	8	240	20.9	171	8	30	0	0	20	0	0
Column Min's:	31.1	31.3	31.5	34.7	35.0	35.3	36.2		62	7.7	125		0	0	0	18	0	0
Column Avg's:	34.6	38.7	44.3	39.2	42.0	45.1	40.6		164	15.1	165		25	0	0	26	0	0
Column Max's:	49.2	54.5	59.7	51.8	55.2	58.2	47.8		372	25.9	202		45	3	5	33	0	0
Column Ttl's:									5084		5129		776	3	11	814	0	0

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DATE mo da jul	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		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 2".. min avg max	..Current at 4".. min avg max	.....Long Term..... avg 2" yrs avg 4" yrs	.....Long Term..... avg 2" yrs avg 4" yrs	tll mi	max m/h	Lng-Trm avg yrs	Air >65	Soil >50	<65	>65							
04/01 (091-s)	35.3	40.7	48.8	39.2	42.8	47.4	45.8	8	45.0	8	160	14.9	163	8	28	0	0	19	0	0
04/02 (092-s)	38.1	41.4	44.6	41.5	43.8	45.5	46.0	8	45.2	8	180	13.5	173	8	22	0	0	19	0	0
04/03 (093-m)	42.5	48.6	55.5	45.0	49.1	53.9	46.8	8	45.9	8	160	18.2	191	8	11	0	0	20	0	0
04/04 (094-t)	47.2	51.6	59.5	51.0	53.1	57.4	47.3	8	46.4	8	144	13.1	198	8	9	0	3	19	0	0
04/05 (095-w)	41.8	45.1	49.2	46.6	48.7	51.6	47.5	8	46.7	8	110	11.4	178	8	22	0	0	19	0	0
04/06 (096-t)	38.5	43.8	52.3	43.1	47.0	51.3	46.6	8	46.1	8	89	19.3	187	8	27	0	0	21	0	0
04/07 (097-f)	37.8	45.6	55.1	42.3	47.4	52.3	47.1	8	46.3	8	125	14.0	167	8	26	0	0	20	0	0
04/08 (098-s)	40.6	43.8	47.0	43.9	45.8	47.5	45.3	8	45.0	8	129	15.5	180	8	26	0	0	20	0	0
04/09 (099-s)	36.9	43.8	54.5	40.4	45.4	51.4	44.5	8	44.3	8	171	16.3	176	8	29	0	0	21	0	0
04/10 (100-m)	35.9	43.6	55.6	39.4	44.8	51.8	44.3	8	44.8	8	163	17.3	169	8	35	0	0	20	0	0
04/11 (101-t)	37.7	43.7	52.3	41.2	45.5	50.6	47.0	8	46.3	8	98	10.0	156	8	29	0	0	19	0	0
04/12 (102-w)	36.5	42.9	50.2	40.5	45.2	49.9	48.9	8	47.9	8	194	19.6	136	8	22	0	0	18	0	0
04/13 (103-t)	35.9	44.9	56.6	41.9	48.0	54.8	51.9	8	50.8	8	126	12.1	157	8	26	0	0	16	0	1
04/14 (104-f)	35.3	43.8	53.4	41.7	47.8	53.7	52.5	8	51.6	8	153	17.4	175	8	17	0	0	14	0	2
04/15 (105-s)	41.0	45.3	51.1	47.9	49.6	52.7	50.7	8	50.6	8	123	12.6	128	8	16	0	0	15	0	1
04/16 (106-s)	37.7	46.5	58.0	43.6	50.1	56.8	51.0	8	50.6	8	137	16.5	146	8	13	0	0	15	0	1
04/17 (107-m)	43.4	49.8	57.0	48.9	52.9	57.0	49.8	8	49.4	8	173	17.5	187	8	7	0	3	14	0	0
04/18 (108-t)	41.5	46.5	52.5	48.8	51.7	54.2	50.5	8	50.0	8	153	16.1	138	8	21	0	2	13	0	0
04/19 (109-w)	40.5	47.7	58.0	46.3	51.3	57.5	52.3	8	51.4	8	112	12.1	137	8	20	0	1	13	0	1
04/20 (110-t)	37.4	48.7	59.8	45.0	52.3	59.3	52.9	8	52.1	8	70	9.7	129	8	14	0	2	12	0	2
04/21 (111-f)	46.1	51.1	61.4	51.1	54.8	60.4	53.5	8	52.7	8	121	14.2	138	8	10	0	5	12	0	3
04/22 (112-s)	42.2	47.8	53.9	50.2	52.8	55.9	51.7	8	51.4	8	133	13.7	143	8	17	0	3	11	0	1
04/23 (113-s)	37.2	47.2	59.3	45.7	52.1	58.9	53.3	8	52.4	8	146	12.5	141	8	18	0	2	10	0	2
04/24 (114-m)	37.6	48.6	61.2	46.0	52.9	60.1	51.6	8	51.6	8	76	9.0	182	8	14	0	3	10	0	2
04/25 (115-t)	45.2	50.3	56.9	51.1	54.1	58.0	54.5	8	53.2	8	100	26.3	126	8	8	0	4	11	0	3
04/26 (116-w)	52.8	57.2	66.2	56.0	58.8	63.7	59.4	8	57.4	8	129	11.9	101	8	2	0	9	11	0	7
04/27 (117-t)	50.1	57.8	69.9	54.8	60.1	66.7	59.1	8	58.1	8	144	17.0	151	8	4	0	10	11	0	8
04/28 (118-f)	49.5	52.8	56.9	55.0	57.1	59.3	57.4	8	56.8	8	119	18.2	179	8	13	0	7	11	0	7
04/29 (119-s)	51.3	56.3	64.9	55.3	58.9	64.1	57.5	8	56.2	8	91	14.2	143	8	5	0	9	10	0	6
04/30 (120-s)	51.6	59.1	70.1	55.6	61.2	67.9	59.3	8	57.8	8	136	12.1	151	8	7	0	11	9	0	8
Column Min's:	35.3	40.7	44.6	39.2	42.8	45.5	44.5		44.3		70	9.0	101		2	0	0	9	0	0
Column Avg's:	41.5	47.9	56.4	46.6	50.8	55.7	50.9		50.1		132	14.9	158		17	0	2	15	0	2
Column Max's:	52.8	59.1	70.1	56.0	61.2	67.9	59.4		58.1		194	26.3	198		35	0	11	21	0	8
Column Ttl's:											3965	4726			518	0	74	453	0	55

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DATE	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		t t l	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	avg	max	Air	Soil	<65	>65
mo da jul	min	avg	max	min	avg	max	avg 2" yrs	avg 4" yrs	m/h	Lng-Trm	<65	>50	<65	>65	
05/01 (121-m)	49.5	52.3	55.1	54.9	56.7	60.0	58.1	7	17.4	144	7	14	0	7	
05/02 (122-t)	46.4	51.4	61.9	52.5	56.0	60.9	58.2	7	13.7	183	7	18	0	7	
05/03 (123-w)	41.3	49.2	57.5	48.4	53.6	58.0	56.6	7	16.1	150	7	18	0	6	
05/04 (124-t)	44.1	51.5	59.7	48.5	54.6	59.6	57.5	7	17.3	147	7	11	0	6	
05/05 (125-f)	47.7	52.3	56.8	55.1	56.6	59.0	59.1	7	16.9	151	7	9	0	7	
05/06 (126-s)	42.2	47.6	53.5	48.7	51.9	55.2	61.6	7	17.9	152	7	23	0	10	
05/07 (127-s)	39.5	46.6	56.0	44.6	49.2	54.5	61.8	7	16.1	133	7	24	0	10	
05/08 (128-m)	41.3	52.7	64.9	46.8	54.0	61.2	60.4	7	11.8	157	7	14	0	9	
05/09 (129-t)	48.7	50.8	52.6	52.9	54.0	56.2	59.8	7	17.4	138	7	15	0	8	
05/10 (130-w)	45.9	49.5	54.4	49.9	52.5	55.0	62.7	7	24.4	100	7	16	0	3	
05/11 (131-t)	45.5	52.7	62.9	49.6	54.5	60.5	65.5	7	19.2	123	7	15	0	5	
05/12 (132-f)	46.6	48.9	51.5	51.0	52.2	53.3	66.5	7	14.6	149	7	18	0	2	
05/13 (133-s)	48.1	50.8	55.1	51.1	53.0	55.5	66.0	7	8.0	111	7	15	0	14	
05/14 (134-s)	45.8	54.2	64.4	49.2	55.4	61.1	67.2	7	8.9	134	7	13	0	5	
05/15 (135-m)	49.2	54.8	62.3	52.4	56.4	60.5	64.6	7	17.9	151	7	11	0	6	
05/16 (136-t)	47.9	55.0	62.0	52.1	56.6	60.9	64.6	7	16.5	127	7	9	0	7	
05/17 (137-w)	48.2	58.8	70.2	52.0	59.9	67.4	65.0	7	13.3	112	7	1	0	10	
05/18 (138-t)	51.2	60.6	70.2	55.1	62.2	68.5	64.4	7	12.3	128	7	0	2	12	
05/19 (139-f)	57.3	60.4	64.5	60.5	62.5	65.0	64.9	7	15.3	139	7	0	2	13	
05/20 (140-s)	58.9	63.2	70.0	60.5	64.3	68.9	65.6	7	17.8	98	7	0	3	14	
05/21 (141-s)	53.7	63.7	74.3	57.9	65.2	71.9	65.3	7	14.2	92	7	0	0	15	
05/22 (142-m)	55.8	62.3	71.1	61.2	65.3	69.8	66.1	7	11.7	136	7	0	0	14	
05/23 (143-t)	52.3	56.3	59.8	58.3	60.9	64.3	67.2	7	19.8	138	7	9	0	11	
05/24 (144-w)	51.8	60.5	71.2	56.5	61.9	68.5	67.0	7	10.6	108	7	0	0	12	
05/25 (145-t)	57.4	64.0	71.4	60.9	65.3	69.8	66.4	7	20.2	137	7	0	6	15	
05/26 (146-f)	62.5	68.0	75.6	65.2	68.8	73.6	67.4	7	14.9	115	7	0	7	19	
05/27 (147-s)	56.5	62.7	68.8	61.1	65.0	68.5	69.0	7	16.7	105	7	6	0	15	
05/28 (148-s)	51.4	61.9	72.8	55.8	63.2	70.6	67.8	7	9.2	114	7	6	0	13	
05/29 (149-m)	54.8	61.5	66.0	59.0	63.3	66.1	68.3	7	12.5	104	7	1	0	17	
05/30 (150-t)	61.7	67.4	75.9	63.4	68.1	73.6	68.3	7	12.6	106	7	0	12	18	
05/31 (151-w)	63.8	69.5	77.1	67.3	71.5	76.3	70.8	7	11.9	110	7	0	13	22	
Column Min's:	39.5	46.6	51.5	44.6	49.2	53.3	56.6	55.5	8.0	92	0	0	0	0	
Column Avg's:	50.5	56.8	64.2	54.9	59.2	63.7	64.3	62.7	15.1	129	9	1	9	5	
Column Max's:	63.8	69.5	77.1	67.3	71.5	76.3	70.8	68.4	24.4	183	24	13	22	10	
Column Ttl's:								4683	3992	3992	266	45	287	144	1

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DATE	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		ttl mi	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		max m/h	Lng-Trm avg yrs	Air <65	Soil >50	<65	>65	Long Term >65					
06/01 (152-t)	63.6	70.9	68.1	73.0	78.1	70.2	8	68.9	8	93	17.3	110	8	0	11	23	0	2	19
06/02 (153-f)	63.7	70.3	69.1	72.9	78.3	68.3	8	67.9	8	106	12.0	113	8	0	6	23	0	1	18
06/03 (154-s)	60.9	66.0	66.5	69.7	72.9	68.2	8	67.5	8	119	15.9	150	7	0	3	20	0	0	18
06/04 (155-s)	61.4	68.1	66.2	70.5	76.2	67.7	8	67.0	8	113	11.6	120	8	0	1	21	0	1	17
06/05 (156-m)	58.0	62.7	65.0	67.2	70.0	68.5	8	67.5	8	92	11.7	118	8	5	0	17	0	2	18
06/06 (157-t)	54.6	65.5	61.2	68.2	75.1	70.8	8	69.2	8	55	10.6	108	8	1	0	18	0	3	19
06/07 (158-w)	57.4	68.1	63.8	70.6	76.9	72.1	8	70.4	8	71	8.8	109	8	0	5	21	0	4	20
06/08 (159-t)	59.1	67.6	65.2	70.6	74.9	73.7	8	72.0	8	99	14.0	129	8	0	5	21	0	4	22
06/09 (160-f)	61.0	68.5	67.9	71.3	76.6	71.8	8	71.1	8	112	16.0	126	8	0	4	21	0	4	21
06/10 (161-s)	57.1	61.4	64.2	66.3	68.6	70.6	8	70.1	8	119	12.4	112	8	6	0	16	0	4	20
06/11 (162-s)	53.0	64.9	60.5	67.6	74.7	72.2	8	71.0	8	78	10.1	99	8	0	0	18	0	4	21
06/12 (163-m)	59.3	62.9	64.6	66.5	69.3	71.1	8	70.3	8	124	12.9	107	8	0	1	17	0	4	20
06/13 (164-t)	63.8	67.8	67.0	69.6	73.3	74.0	8	72.4	8	88	9.5	91	8	0	5	20	0	5	22
06/14 (165-w)	64.2	67.6	67.6	69.8	73.3	74.7	8	73.2	8	100	11.5	84	8	0	3	20	0	4	23
06/15 (166-t)	63.4	67.5	66.4	69.5	72.9	74.1	8	72.7	8	63	10.5	83	7	0	2	20	0	4	23
06/16 (167-f)	59.2	65.1	64.8	67.7	69.9	72.4	8	71.7	8	79	9.1	99	7	4	0	18	0	5	22
06/17 (168-s)	55.1	64.4	60.7	66.8	72.5	72.8	8	71.8	8	104	10.1	96	8	1	0	17	0	4	22
06/18 (169-s)	56.9	63.3	62.9	66.6	69.4	73.0	7	72.2	7	115	9.6	90	7	0	1	17	0	4	22
06/19 (170-m)	60.0	64.7	64.9	67.7	70.0	72.4	8	71.7	8	76	9.6	93	8	0	2	18	0	5	22
06/20 (171-t)	62.4	68.4	66.1	70.1	75.3	73.2	8	72.1	8	82	10.5	106	8	0	5	20	0	5	22
06/21 (172-w)	64.7	67.6	68.6	70.4	72.3	74.8	8	73.4	8	89	9.6	108	8	0	5	20	0	6	23
06/22 (173-t)	64.1	71.5	68.1	73.0	77.9	75.4	8	74.1	8	62	7.6	103	8	0	10	23	0	6	24
06/23 (174-f)	65.7	74.3	69.7	75.6	81.4	74.9	8	73.9	8	54	8.0	110	8	0	12	26	0	5	24
06/24 (175-s)	66.9	76.2	71.5	77.5	83.5	75.3	8	74.1	8	46	6.7	97	8	0	14	28	0	6	24
06/25 (176-s)	69.5	77.6	73.7	78.8	84.3	76.3	8	74.8	8	63	9.2	86	8	0	15	29	0	6	25
06/26 (177-m)	71.8	79.3	74.6	79.9	85.7	77.2	8	75.7	8	68	9.3	111	8	0	16	30	0	6	26
06/27 (178-t)	71.9	76.2	75.3	78.2	82.6	76.0	8	75.0	8	96	21.0	115	8	0	11	28	0	7	25
06/28 (179-w)	70.1	75.8	72.9	76.9	81.9	75.8	8	74.7	8	150	14.2	104	8	0	8	27	0	8	25
06/29 (180-t)	65.5	74.3	69.4	75.1	81.4	75.8	8	74.6	8	166	13.2	116	8	2	0	25	0	8	25
06/30 (181-f)	64.7	74.6	68.9	75.6	82.6	74.4	8	73.7	8	62	8.1	128	8	0	3	26	0	7	24
Column Min's:	53.0	61.4	60.5	66.3	68.6	67.7		67.0		46	6.7	83		0	0	16	0	0	17
Column Avg's:	62.3	69.1	67.2	71.4	76.1	72.9		71.8		91	11.4	107		1	5	22	0	4	22
Column Max's:	71.9	79.3	75.3	79.9	85.7	77.2		75.7		166	21.0	150		6	16	30	0	8	26
Column Ttl's:										2744		3221		19	148	648	0	134	656

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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	avg	max	tll	max	Long Trm	Long Term													
mo da jul	min	max	avg 2" yrs	avg 4" yrs	mi	m/h	avg yrs	<65 >65 >50													
07/01 (182-s)	66.8	76.3	85.3	70.6	77.1	83.4	73.3	8	72.7	8	59	7.6	108	8	0	8	27	0	7	23	
07/02 (183-s)	72.3	76.6	80.9	74.6	77.8	80.9	74.3	8	73.4	8	91	9.1	90	8	0	11	28	0	7	23	
07/03 (184-m)	69.6	71.6	74.6	73.3	74.7	77.6	75.2	8	74.1	8	118	12.1	109	8	0	5	25	0	7	24	
07/04 (185-t)	69.1	72.4	76.5	72.6	74.7	77.4	76.2	8	74.9	8	70	8.7	112	7	0	8	25	0	7	25	
07/05 (186-w)	69.3	75.4	82.0	72.7	76.9	81.8	76.4	8	75.2	8	98	9.8	109	8	0	11	27	0	7	25	
07/06 (187-t)	70.0	78.5	87.8	74.1	79.5	85.5	76.7	8	75.5	8	64	10.1	108	8	0	14	30	0	7	26	
07/07 (188-f)	73.3	78.9	87.3	76.2	80.1	85.4	77.9	8	76.4	8	83	21.2	90	8	0	12	30	0	7	26	
07/08 (189-s)	69.4	78.0	87.5	73.9	79.4	85.3	79.8	8	78.0	8	72	8.9	81	8	0	12	29	0	8	28	
07/09 (190-s)	71.9	77.7	86.2	75.9	79.5	84.5	78.9	8	77.7	8	97	8.9	100	8	0	14	30	0	9	28	
07/10 (191-m)	73.0	79.7	87.4	76.4	80.7	85.5	79.6	8	78.2	8	109	11.4	110	8	0	19	31	0	9	28	
07/11 (192-t)	71.0	77.1	86.3	75.9	79.8	85.0	78.8	8	77.8	8	113	22.8	104	8	0	13	30	0	8	28	
07/12 (193-w)	70.6	75.9	81.2	74.3	77.2	80.0	80.0	8	78.5	8	89	11.0	90	8	0	8	27	0	8	29	
07/13 (194-t)	70.7	76.8	85.4	73.3	77.5	82.5	80.3	8	78.9	8	166	13.9	101	8	0	7	28	0	8	29	
07/14 (195-f)	67.2	74.9	83.9	71.9	76.4	81.4	79.6	8	78.4	8	141	13.0	99	8	0	3	26	0	9	28	
07/15 (196-s)	65.0	73.7	83.0	70.2	75.2	80.5	79.3	8	78.0	8	65	7.2	75	8	0	3	25	0	8	28	
07/16 (197-s)	69.0	75.4	85.0	72.1	76.4	82.0	80.2	8	78.5	8	115	11.9	100	8	0	5	26	0	9	29	
07/17 (198-m)	65.2	74.6	84.1	70.5	76.1	81.8	80.1	8	78.6	8	57	7.8	89	8	0	5	26	0	8	29	
07/18 (199-t)	68.5	75.7	82.9	72.2	76.7	80.9	79.6	8	78.4	8	83	8.7	92	8	0	8	27	0	8	28	
07/19 (200-w)	70.7	72.1	74.3	73.2	74.3	76.6	79.5	8	78.2	8	128	13.6	87	7	0	5	24	0	9	28	
07/20 (201-t)	70.0	74.0	79.5	72.2	74.8	77.8	79.3	8	78.1	8	92	12.2	92	8	0	8	25	0	9	28	
07/21 (202-f)	68.5	74.8	81.9	72.0	75.7	79.9	80.4	8	78.9	8	81	11.3	96	8	0	10	26	0	8	29	
07/22 (203-s)	70.0	76.3	83.3	73.1	77.1	80.9	79.0	8	77.8	8	69	15.3	77	8	0	11	27	0	9	28	
07/23 (204-s)	70.5	78.1	87.4	73.8	78.7	83.9	80.3	8	78.6	8	47	6.7	88	8	0	14	29	0	9	29	
07/24 (205-m)	71.7	78.9	87.5	76.0	80.3	84.5	79.9	8	78.6	8	53	7.4	86	8	0	16	30	0	9	29	
07/25 (206-t)	74.5	79.7	86.5	77.3	80.7	84.5	80.4	8	79.1	8	59	9.6	90	8	0	14	31	0	9	29	
07/26 (207-w)	72.5	77.0	84.8	76.8	79.6	83.3	77.9	8	77.3	8	64	9.7	91	8	0	11	30	0	9	27	
07/27 (208-t)	71.5	76.2	84.5	75.6	78.5	82.6	78.5	8	77.4	8	100	26.3	91	8	0	10	29	0	9	27	
07/28 (209-f)	68.0	75.1	83.3	74.9	77.7	82.1	78.8	8	77.6	8	164	14.7	102	8	0	7	28	0	9	28	
07/29 (210-s)	65.3	73.6	83.2	71.0	75.9	81.2	80.2	8	78.5	8	75	10.2	93	8	0	5	26	0	9	29	
07/30 (211-s)	68.6	69.7	71.0	71.7	72.8	75.1	80.1	8	78.7	8	87	9.4	83	8	0	0	23	0	8	29	
07/31 (212-m)	68.4	73.9	81.2	71.0	74.6	79.1	79.3	8	77.7	7	89	8.0	80	8	0	7	25	0	8	28	
Column Min's:	65.0	69.7	71.0	70.2	72.8	75.1	73.3		72.7		47	6.7	75		0	0	23		0	7	23
Column Avg's:	69.7	75.8	83.1	73.5	77.3	81.7	78.7		77.4		90	11.6	94		0	9	27		0	8	27
Column Max's:	74.5	79.7	87.8	77.3	80.7	85.5	80.4		79.1		166	26.3	112		0	19	31		0	9	29
Column Ttl's:											2798		2923		0	284	850		0	255	852

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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	L n g - T r m	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	mi	avg yrs	Air <65	Soil >50	<65	>65
09/01 (244-f)	65.9	71.8	72.5	73.8	70.1	70.3	135	21.6	101	8	0	6	24	0	5	20
09/02 (245-s)	62.0	75.2	70.1	73.0	71.6	71.5	134	12.1	98	8	0	1	23	0	4	22
09/03 (246-s)	58.0	76.2	65.9	71.1	70.7	70.7	101	12.1	96	8	3	0	21	0	4	21
09/04 (247-m)	58.6	74.6	65.9	70.6	71.3	71.0	130	14.2	108	8	0	0	21	0	5	21
09/05 (248-t)	61.7	75.2	68.3	72.1	71.3	71.2	121	9.8	126	8	0	7	22	0	4	21
09/06 (249-w)	65.7	71.0	71.1	74.5	70.8	70.6	81	9.2	97	8	0	8	25	0	3	21
09/07 (250-t)	67.4	76.6	72.7	75.1	69.6	69.2	90	10.2	108	5	0	10	25	0	2	19
09/08 (251-f)	67.8	80.0	73.2	76.3	71.2	70.5	101	10.1	99	7	0	12	26	0	3	21
09/09 (252-s)	68.6	78.3	74.0	76.4	70.9	70.6	155	14.1	106	7	0	12	26	0	3	21
09/10 (253-s)	65.8	70.6	72.2	74.1	72.0	71.7	116	11.1	110	8	0	3	24	0	2	22
09/11 (254-m)	63.3	76.2	70.2	73.4	72.1	71.8	91	9.1	123	8	0	3	23	0	0	22
09/12 (255-t)	61.9	76.2	69.4	73.4	70.3	70.5	83	10.5	105	8	0	1	23	0	0	21
09/13 (256-w)	60.6	78.1	68.5	72.9	70.2	70.1	94	10.9	118	8	0	3	23	0	1	20
09/14 (257-t)	61.2	65.2	67.9	69.4	68.3	68.6	148	13.5	93	7	3	0	19	0	0	19
09/15 (258-f)	59.7	63.7	66.5	67.6	67.2	67.6	144	12.9	107	8	4	0	18	1	0	18
09/16 (259-s)	57.1	64.3	65.2	66.9	65.3	65.9	118	11.3	125	8	5	0	17	2	0	16
09/17 (260-s)	56.3	74.0	63.3	67.8	58.8	66.1	119	14.6	107	8	4	0	18	2	0	16
09/18 (261-m)	54.2	74.6	62.5	67.9	51.2	67.9	90	13.6	115	8	4	0	18	1	0	18
09/19 (262-t)	55.5	72.3	63.1	68.1	54.1	68.8	53	8.3	91	8	2	0	18	0	0	19
09/20 (263-w)	57.6	75.2	64.8	69.5	63.7	68.8	81	11.3	111	7	0	0	20	0	0	19
09/21 (264-t)	60.5	74.6	67.3	70.7	63.5	67.9	54	7.1	84	6	0	6	21	1	0	18
09/22 (265-f)	63.7	69.3	69.4	70.8	61.9	65.6	123	16.5	100	7	0	5	21	2	0	16
09/23 (266-s)	53.4	67.0	61.9	66.2	61.0	64.4	251	23.7	142	7	17	0	16	4	0	14
09/24 (267-s)	48.1	69.4	57.1	63.0	61.3	63.6	90	12.7	113	6	18	0	13	5	0	14
09/25 (268-m)	49.0	67.9	57.2	62.7	62.2	64.2	65	10.1	105	8	13	0	13	5	0	14
09/26 (269-t)	51.8	68.6	59.6	63.3	62.2	64.0	148	17.0	106	8	13	0	13	6	0	14
09/27 (270-w)	47.0	69.4	55.4	61.5	62.4	63.0	65	9.9	86	7	17	0	12	5	0	13
09/28 (271-t)	46.2	69.4	54.6	61.3	62.6	62.9	72	10.8	89	7	13	0	11	6	0	13
09/29 (272-f)	49.1	70.3	57.4	62.8	63.4	63.8	67	7.7	105	7	6	0	13	6	0	14
09/30 (273-s)	53.4	72.1	60.2	64.7	63.2	63.7	74	10.5	124	8	3	0	15	6	0	14
Column Min's:	46.2	56.4	54.6	61.3	51.2	62.9	53	7.1	84		0	0	11	0	0	13
Column Avg's:	58.4	64.5	65.6	69.4	65.8	67.9	106	12.2	107		4	3	19	2	1	18
Column Max's:	68.6	72.9	74.0	76.4	72.1	71.8	251	23.7	142		18	12	26	6	5	22
Column Ttl's:							3194		3198		125	77	582	52	36	541

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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									
	min	max	min	max	avg 2" yrs	avg 4" yrs	ttl	max	Lng-Trm	Air	Soil	Long Term								
mo da jul	..Current at 2"...	..Current at 4"...	..Current at 4"...	..Current at 4"...	.....Long Term.....	.....Long Term.....	mi	m/h	avg yrs	<65	>50	<65	>65	>50						
10/01 (274-s)	55.1	58.2	60.8	61.8	63.4	64.5	61.9	8	62.6	8	128	12.9	120	8	4	0	13	7	0	13
10/02 (275-m)	58.9	62.5	69.7	63.8	66.1	69.9	62.6	8	63.0	8	154	17.2	116	8	0	1	16	7	0	13
10/03 (276-t)	51.8	59.1	68.1	60.9	64.4	68.8	61.9	8	62.7	8	169	15.6	138	8	13	0	14	8	0	13
10/04 (277-w)	45.2	54.4	65.4	55.3	60.3	65.9	60.7	8	61.6	8	105	13.2	113	8	21	0	10	8	0	12
10/05 (278-t)	47.2	54.3	62.1	54.8	59.0	63.4	59.8	8	60.6	8	143	15.4	135	8	13	0	9	8	0	11
10/06 (279-f)	52.1	56.1	60.1	58.7	60.6	62.6	58.7	8	59.6	8	104	12.4	107	8	9	0	11	8	0	10
10/07 (280-s)	46.0	52.8	62.4	54.4	58.3	63.2	56.9	8	58.2	8	83	12.7	109	8	20	0	8	9	0	8
10/08 (281-s)	45.5	50.2	57.0	53.9	56.0	59.5	57.4	8	58.2	8	83	15.8	124	8	22	0	6	10	0	8
10/09 (282-m)	40.8	50.2	62.6	49.8	55.2	61.6	57.0	8	58.0	8	77	10.1	118	8	22	0	5	10	0	8
10/10 (283-t)	44.6	49.2	55.4	51.8	54.7	57.4	57.8	8	58.2	8	185	13.3	116	5	16	0	5	11	0	8
10/11 (284-w)	39.9	50.0	62.5	48.3	54.5	61.6	56.4	8	57.3	8	111	12.9	131	8	14	0	5	11	0	7
10/12 (285-t)	48.0	56.2	69.2	53.8	59.0	66.3	57.4	8	57.9	8	126	13.5	114	8	3	0	9	10	0	8
10/13 (286-f)	48.5	56.6	66.5	55.4	60.3	65.5	57.4	8	58.0	8	63	9.5	88	8	4	0	10	10	0	8
10/14 (287-s)	53.6	60.2	70.0	59.1	63.0	68.1	55.6	8	56.4	8	101	10.6	110	8	0	4	13	11	0	6
10/15 (288-s)	53.2	60.0	69.1	59.6	63.6	68.2	56.2	8	56.6	8	106	13.6	115	8	0	1	14	11	0	7
10/16 (289-m)	54.6	60.6	67.4	60.4	64.0	67.8	55.5	8	56.1	8	145	14.4	126	8	0	2	14	11	0	6
10/17 (290-t)	51.0	55.9	61.5	57.5	61.5	65.2	55.3	8	56.0	8	214	19.6	129	8	14	0	12	12	0	6
10/18 (291-w)	45.9	48.4	51.0	52.7	55.0	57.5	54.4	8	55.1	8	279	19.8	132	8	25	0	5	13	0	5
10/19 (292-t)	38.9	42.1	45.9	47.3	49.2	52.8	54.0	8	54.7	8	179	15.3	121	7	28	0	0	14	0	5
10/20 (293-f)	39.6	40.4	41.6	46.0	46.9	48.0	51.5	8	52.8	8	173	14.3	117	8	30	0	0	16	0	3
10/21 (294-s)	38.3	41.2	44.5	45.1	46.7	48.6	51.1	8	52.3	8	144	15.2	121	8	26	0	0	14	0	2
10/22 (295-s)	36.3	44.9	57.3	43.8	49.2	56.1	51.3	8	52.3	8	66	8.3	122	8	21	0	0	13	0	2
10/23 (296-m)	38.5	47.1	55.3	45.7	51.0	55.8	50.1	8	50.6	8	90	10.3	117	7	14	0	1	13	0	1
10/24 (297-t)	47.3	53.0	61.1	52.1	55.5	60.1	53.3	8	53.9	8	72	9.3	115	8	7	0	6	16	0	4
10/25 (298-w)	46.7	53.8	63.4	52.2	56.6	61.8	51.5	8	52.4	8	39	7.4	100	8	9	0	7	16	0	2
10/26 (299-t)	46.9	54.2	64.2	52.7	57.1	62.5	51.4	8	52.1	8	43	6.4	86	8	9	0	7	17	0	2
10/27 (300-f)	46.2	53.7	64.0	52.3	56.9	62.5	52.3	8	52.7	8	46	8.3	111	8	10	0	7	16	0	3
10/28 (301-s)	44.9	52.6	63.6	51.5	56.2	61.9	53.2	7	53.7	7	46	7.8	111	7	12	0	6	17	0	4
10/29 (302-s)	44.5	51.4	60.2	51.0	55.2	59.7	49.7	7	50.7	7	59	10.0	125	7	12	0	5	17	0	1
10/30 (303-m)	43.6	51.0	60.7	50.2	54.6	59.7	50.1	8	50.9	8	83	10.2	108	8	12	0	5	17	0	1
10/31 (304-t)	45.5	50.1	53.4	51.5	54.2	55.7	51.7	8	52.0	8	136	14.1	112	8	15	0	4	16	0	2
Column Min's:	36.3	40.4	41.6	43.8	46.7	48.0	49.7		50.6		39	6.4	86		0	0	0	7	0	1
Column Avg's:	46.4	52.6	60.5	53.3	57.0	61.4	55.3		56.0		115	12.6	116		13	0	7	12	0	6
Column Max's:	58.9	62.5	70.0	63.8	66.1	69.9	62.6		63.0		279	19.8	138		30	4	16	17	0	13
Column Ttl's:							3552				3607				405	8	227	377	0	189

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DATE	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		ttl mi	W I N D		Lng-Trm avg yrs	D E G R E E		D A Y S			
	min	max	min	max	avg 2" yrs	avg 4" yrs		max m/h	avg yrs		Air Soil <65 >50	Long Term <65 >65 >50				
11/01 (305-w)	39.5	46.7	56.8	56.4	54.2	8	70	8.3	147	8	23	0	1	14	0	4
11/02 (306-t)	41.3	45.5	52.3	53.4	52.6	8	102	15.5	141	8	25	0	0	15	0	3
11/03 (307-f)	39.6	44.4	50.6	52.1	49.8	8	120	15.1	139	8	31	0	0	17	0	1
11/04 (308-s)	38.6	41.7	45.5	48.5	48.2	8	141	15.6	180	8	27	0	0	20	0	0
11/05 (309-s)	41.1	45.5	49.5	51.2	46.9	8	254	19.9	193	8	13	0	0	20	0	0
11/06 (310-m)	43.4	48.8	53.2	54.0	45.6	8	107	15.3	114	8	16	0	2	22	0	0
11/07 (311-t)	41.3	45.1	49.0	51.0	45.8	8	140	18.0	116	8	21	0	0	21	0	0
11/08 (312-w)	44.8	47.4	50.3	52.2	47.8	8	118	12.2	140	8	15	0	0	21	0	0
11/09 (313-t)	42.4	46.8	53.1	53.4	47.7	8	149	15.1	159	8	21	0	0	22	0	0
11/10 (314-f)	37.2	42.1	45.8	48.5	46.8	8	141	18.2	166	7	26	0	0	22	0	0
11/11 (315-s)	35.9	41.6	47.1	48.7	44.1	8	150	13.2	187	8	19	0	0	23	0	0
11/12 (316-s)	38.1	43.8	52.6	52.3	42.8	8	84	10.6	163	8	22	0	0	23	0	0
11/13 (317-m)	38.5	45.6	55.2	53.6	42.5	8	183	16.3	142	8	10	0	0	23	0	0
11/14 (318-t)	44.5	49.1	53.0	53.5	43.1	8	208	16.4	135	8	7	0	1	23	0	0
11/15 (319-w)	49.7	52.5	55.6	56.5	43.3	8	223	19.3	151	8	7	0	5	22	0	0
11/16 (320-t)	35.2	40.8	49.7	53.8	42.2	8	235	18.2	188	8	33	0	0	23	0	0
11/17 (321-f)	34.7	36.6	41.6	44.8	42.2	8	173	17.5	129	8	37	0	0	24	0	0
11/18 (322-s)	33.1	35.2	38.6	42.4	42.5	8	140	16.5	129	8	40	0	0	23	0	0
11/19 (323-s)	32.7	33.6	35.9	40.2	43.9	8	162	15.3	176	8	33	0	0	23	0	0
11/20 (324-m)	35.9	40.6	48.5	47.9	43.8	8	223	25.0	203	8	18	0	0	25	0	0
11/21 (325-t)	34.0	36.4	41.7	43.6	40.7	8	207	20.8	169	8	37	0	0	27	0	0
11/22 (326-w)	33.8	34.6	36.5	40.4	40.2	8	127	13.6	122	8	38	0	0	28	0	0
11/23 (327-t)	32.5	33.9	36.4	39.7	41.2	8	140	13.6	150	8	41	0	0	28	0	0
11/24 (328-f)	32.0	33.8	38.9	40.3	40.1	8	141	16.5	134	7	35	0	0	29	0	0
11/25 (329-s)	33.3	35.9	39.5	42.0	39.4	8	172	15.8	131	8	24	0	0	30	0	0
11/26 (330-s)	37.8	41.6	48.9	47.8	43.5	8	86	11.3	156	8	23	0	0	28	0	0
11/27 (331-m)	37.0	41.3	47.4	47.9	43.6	8	205	22.1	156	8	16	0	0	27	0	0
11/28 (332-t)	36.2	42.1	47.7	48.2	42.9	8	224	18.3	165	8	25	0	0	28	0	0
11/29 (333-w)	33.4	35.3	38.5	41.6	40.3	8	142	15.1	133	8	40	0	0	32	0	0
11/30 (334-t)	32.3	33.9	38.8	40.2	39.4	8	109	11.7	133	8	35	0	0	33	0	0
Column Min's:	32.0	33.6	35.9	39.7	39.4		70	8.3	114		7	0	0	14	0	0
Column Avg's:	37.7	41.4	46.6	48.2	44.2		156	16.0	152		25	0	0	24	0	0
Column Max's:	49.7	52.5	56.8	56.5	54.2		254	25.0	203		41	0	5	33	0	4
Column Ttl's:							4676		4547		758	0	9	716	0	8

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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									
12/01 (335-f)	32.1	34.7	36.9	38.6	41.8	39.7	8	41.0	8	78	9.3	138	8	33	0	0	32	0	0
12/02 (336-s)	32.9	33.5	37.4	37.8	38.5	38.9	8	40.4	8	200	19.8	162	8	34	0	0	31	0	0
12/03 (337-s)	33.0	33.2	37.2	37.4	37.5	38.7	8	40.2	8	272	21.7	186	8	44	0	0	31	0	0
12/04 (338-m)	33.1	33.3	36.7	37.1	37.5	37.5	8	39.1	8	149	19.2	159	7	39	0	0	30	0	0
12/05 (339-t)	33.1	33.8	36.7	37.2	38.2	37.4	8	38.8	8	59	7.0	112	8	31	0	0	30	0	0
12/06 (340-w)	33.4	35.4	37.1	38.5	40.1	36.7	8	38.2	8	142	16.5	146	8	29	0	0	30	0	0
12/07 (341-t)	31.7	32.6	36.3	37.0	38.5	35.6	8	37.1	8	188	15.7	134	8	44	0	0	32	0	0
12/08 (342-f)	31.4	31.7	35.4	35.9	37.0	36.2	8	37.4	8	158	13.8	122	8	42	0	0	31	0	0
12/09 (343-s)	30.8	31.0	34.9	35.1	35.4	36.6	8	37.8	8	96	9.7	126	8	42	0	0	33	0	0
12/10 (344-s)	30.9	31.0	34.9	35.0	35.2	35.9	8	37.3	8	104	10.6	112	8	38	0	0	35	0	0
12/11 (345-m)	31.0	31.1	34.7	34.9	35.0	36.4	8	37.5	8	103	12.4	144	8	38	0	0	35	0	0
12/12 (346-t)	30.8	31.1	34.8	35.0	35.1	36.8	8	37.9	8	92	10.5	148	8	46	0	0	34	0	0
12/13 (347-w)	29.7	30.5	34.1	34.3	34.8	36.0	8	37.3	8	65	6.6	135	8	49	0	0	35	0	0
12/14 (348-t)	29.0	30.2	33.8	34.1	34.2	36.1	8	37.2	8	113	11.4	159	8	49	0	0	35	0	0
12/15 (349-f)	28.8	29.6	33.4	33.5	33.8	36.6	8	37.7	8	164	18.7	169	8	57	0	0	36	0	0
12/16 (350-s)	30.1	30.3	33.4	33.7	33.9	35.7	8	37.1	8	74	9.4	157	8	63	0	0	37	0	0
12/17 (351-s)	29.7	29.9	33.5	33.7	34.0	34.9	8	36.3	8	70	9.6	109	8	68	0	0	37	0	0
12/18 (352-m)	29.5	29.8	33.5	33.6	33.8	33.7	8	35.3	8	56	6.6	141	8	62	0	0	38	0	0
12/19 (353-t)	29.7	29.9	33.5	33.7	33.8	33.8	8	35.2	8	119	10.6	145	8	50	0	0	37	0	0
12/20 (354-w)	29.2	29.5	33.5	33.7	33.9	34.3	8	35.5	8	80	10.3	148	8	57	0	0	36	0	0
12/21 (355-t)	29.1	29.3	33.2	33.4	33.5	34.5	8	35.4	8	159	13.7	130	8	64	0	0	37	0	0
12/22 (356-f)	28.6	28.9	33.0	33.2	33.4	33.7	8	35.1	8	61	8.1	144	8	74	0	0	38	0	0
12/23 (357-s)	28.6	28.9	33.0	33.2	33.4	34.1	8	34.9	8	58	6.6	134	8	69	0	0	36	0	0
12/24 (358-s)	28.3	28.7	32.8	33.4	33.8	34.4	8	35.3	8	106	12.7	172	8	65	0	0	35	0	0
12/25 (359-m)	28.9	29.2	32.9	33.4	33.8	35.2	8	36.1	8	146	14.0	171	8	48	0	0	36	0	0
12/26 (360-t)	29.4	29.6	32.7	33.0	33.2	33.3	7	34.9	7	162	24.5	156	7	50	0	0	36	0	0
12/27 (361-w)	29.4	29.5	32.9	33.0	33.1	34.1	8	34.8	8	151	13.7	155	8	47	0	0	35	0	0
12/28 (362-t)	29.6	29.7	33.0	33.1	33.2	37.4	8	37.7	8	99	14.2	159	8	38	0	0	36	0	0
12/29 (363-f)	29.7	29.8	33.0	33.1	33.2	35.5	8	36.4	8	109	10.0	155	8	34	0	0	36	0	0
12/30 (364-s)	29.7	29.8	33.0	33.2	33.3	33.0	8	34.3	8	100	9.4	115	8	29	0	0	36	0	0
12/31 (365-s)	29.2	29.5	33.0	33.1	33.3	31.3	7	32.6	7	173	15.7	146	6	26	0	0	35	0	0
Column Min's:	28.3	28.7	32.7	33.0	33.1	31.3		32.6		56	6.6	109		26	0	0	30	0	0
Column Avg's:	30.3	30.8	34.3	34.7	35.1	35.6		36.8		120	12.6	145		47	0	0	35	0	0
Column Max's:	33.4	35.4	37.4	38.6	41.8	39.7		41.0		272	24.5	186		74	0	0	38	0	0
Column Ttl's:										3706		4489		1459	0	0	1071	0	0

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