

DATE	S O I L		T E M P E R A T U R E		(degrees Celsius)		W I N D		D E G R E E		D A Y S									
	..Current at 5cm.	min	max	..Current at 10cm	min	max	av 5cm yrs	av 10cm yrs	tll	max	Lng-Trm	Long Term								
mo da jul	avg	avg	avg	avg	avg	avg	m/s	m/s	km/hr	m/s	avg yrs	<20	>20	>10	>10					
01/01 (001-s)	-0.5	0.4	0.7	-0.3	0.6	0.9	0.7	6	1.0	6	229	10.8	175	6	21	0	0	22	0	0
01/02 (002-s)	0.4	0.5	0.7	0.5	0.7	0.8	0.7	6	0.9	6	165	6.0	161	6	20	0	0	22	0	0
01/03 (003-m)	0.2	0.5	0.6	0.4	0.6	0.8	1.4	6	1.5	6	185	5.5	177	6	22	0	0	22	0	0
01/04 (004-t)	0.5	0.6	0.9	0.6	0.8	1.1	2.5	6	2.4	6	249	9.2	218	6	24	0	0	23	0	0
01/05 (005-w)	-0.5	0.5	1.2	-0.4	0.6	1.3	1.6	6	1.8	6	201	8.2	159	6	27	0	0	24	0	0
01/06 (006-t)	0.4	0.6	0.7	0.5	0.7	0.8	1.0	6	1.2	6	130	5.0	103	6	22	0	0	24	0	0
01/07 (007-f)	0.4	0.6	0.7	0.6	0.7	0.8	1.2	6	1.3	6	131	5.5	160	6	22	0	0	23	0	0
01/08 (008-s)	-0.3	0.4	0.9	-0.1	0.6	1.1	1.2	6	1.5	6	284	11.1	232	6	33	0	0	25	0	0
01/09 (009-s)	-0.9	0.2	1.1	-0.7	0.4	1.3	1.0	6	1.2	6	124	5.5	236	6	31	0	0	26	0	0
01/10 (010-m)	-1.1	0.2	0.7	-0.9	0.4	0.9	0.5	6	0.8	6	89	5.8	197	6	31	0	0	25	0	0
01/11 (011-t)	-0.1	0.3	0.5	-0.1	0.4	0.7	0.3	6	0.6	6	131	5.8	217	6	19	0	0	25	0	0
01/12 (012-w)	-0.2	0.3	0.6	-0.1	0.5	0.7	0.7	6	0.8	6	123	5.2	226	6	19	0	0	25	0	0
01/13 (013-t)	0.3	0.4	0.6	0.4	0.5	0.7	1.1	6	1.3	6	157	7.1	199	6	20	0	0	25	0	0
01/14 (014-f)	-0.3	0.4	0.9	-0.2	0.5	1.1	0.7	6	0.9	6	255	8.7	231	6	31	0	0	24	0	0
01/15 (015-s)	-0.7	0.2	0.7	-0.5	0.4	0.9	0.4	6	0.7	6	277	8.2	192	6	40	0	0	24	0	0
01/16 (016-s)	-0.9	0.1	0.4	-0.7	0.2	0.5	1.6	6	1.5	6	181	10.0	212	6	38	0	0	25	0	0
01/17 (017-m)	-0.2	0.2	0.6	-0.0	0.4	0.8	1.6	6	1.6	6	219	8.7	280	6	29	0	0	25	0	0
01/18 (018-t)	-1.2	0.0	0.5	-1.0	0.2	0.7	1.4	6	1.6	6	232	7.9	242	6	45	0	0	25	0	0
01/19 (019-w)	-1.4	-0.2	0.4	-1.3	-0.0	0.5	0.5	6	0.8	6	163	6.8	180	6	46	0	0	25	0	0
01/20 (020-t)	-1.6	-0.1	1.3	-1.4	0.1	1.6	0.7	6	1.0	6	45	2.8	177	6	39	0	0	24	0	0
01/21 (021-f)	-1.3	-0.2	0.4	-1.2	-0.0	0.5	0.4	6	0.7	6	168	7.9	199	6	39	0	0	24	0	0
01/22 (022-s)	-0.6	0.1	0.8	-0.5	0.2	1.0	0.3	6	0.5	6	160	8.2	172	6	29	0	0	23	0	0
01/23 (023-s)	-0.2	0.1	0.3	-0.0	0.2	0.4	0.2	5	0.4	5	247	9.5	239	5	20	0	0	22	0	0
01/24 (024-m)	0.1	0.2	0.3	0.2	0.3	0.4	1.2	6	1.2	6	189	7.1	234	6	18	0	0	24	0	0
01/25 (025-t)	0.0	0.2	0.3	0.1	0.3	0.4	0.9	6	1.0	6	106	6.8	155	6	19	0	0	23	0	0
01/26 (026-w)	-0.4	0.2	0.4	-0.3	0.2	0.5	1.0	6	1.2	6	260	8.2	215	6	26	0	0	23	0	0
01/27 (027-t)	0.0	0.1	0.2	0.1	0.2	0.3	0.6	6	0.8	6	187	7.1	213	6	18	0	0	23	0	0
01/28 (028-f)	0.1	0.2	0.5	0.1	0.3	0.6	0.6	6	0.8	6	329	12.4	194	6	16	0	0	25	0	0
01/29 (029-s)	-0.4	0.2	0.5	-0.3	0.3	0.6	0.7	6	0.8	6	184	8.2	173	6	23	0	0	25	0	0
01/30 (030-s)	-0.6	0.1	0.6	-0.5	0.2	0.6	0.8	6	1.0	6	105	4.7	185	6	25	0	0	24	0	0
01/31 (031-m)	-0.7	0.2	0.6	-0.6	0.3	0.6	0.6	6	0.8	6	160	6.6	232	6	28	0	0	25	0	0
Column Min's:	-1.6	-0.2	0.2	-1.4	0.0	0.3	0.2		0.4		45	2.8	103		16	0	0	22	0	0
Column Avg's:	-0.4	0.2	0.6	-0.2	0.4	0.8	0.9		1.1		183	7.4	200		27	0	0	24	0	0
Column Max's:	0.5	0.6	1.3	0.6	0.8	1.6	2.5		2.4		329	12.4	280		46	0	0	26	0	0
Column Ttl's:											5665		6185		840	0	0	744	0	0

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and Mount Vernon Nazarene College. These data are provided as a public service solely for informational use.

DATE mo da jul	S O I L		T E M P E R A T U R E		(degrees Celsius)		W I N D		D E G R E E		D A Y S		
	..Current at 5cm. min	max	..Current at 10cm min	max	.....Long Term..... av 5cm yrs	av 10cm yrs	tll km/hr	max m/s	Lng-Trm avg yrs	Air <20	Soil >10	<20	>20
02/01 (032-t)	-1.1	0.1	0.8	0.2	1.0	6	168	7.1	204	35	0	25	0
02/02 (033-w)	-1.5	-0.1	0.4	0.5	0.7	6	200	11.1	156	30	0	24	0
02/03 (034-t)	-0.8	0.0	0.6	0.7	0.3	6	293	13.5	155	29	0	25	0
02/04 (035-f)	-1.8	-0.3	0.3	0.4	0.1	6	122	9.5	136	25	0	25	0
02/05 (036-s)	-0.8	-0.0	0.6	0.6	0.6	6	154	5.8	136	23	0	24	0
02/06 (037-s)	-2.0	-0.3	0.6	0.6	0.9	6	137	7.9	156	22	0	23	0
02/07 (038-m)	-0.6	-0.0	0.3	0.3	1.0	6	125	7.1	152	24	0	24	0
02/08 (039-t)	-0.5	-0.0	0.4	0.4	1.1	6	211	9.2	225	27	0	25	0
02/09 (040-w)	-0.7	-0.4	-0.1	0.1	1.0	6	188	6.6	191	31	0	25	0
02/10 (041-t)	-2.4	-1.3	-0.7	-0.2	0.7	6	192	6.6	182	31	0	25	0
02/11 (042-f)	-1.7	-1.1	-0.3	-0.1	0.3	6	170	6.6	211	26	0	24	0
02/12 (043-s)	-1.9	-1.1	-0.5	-0.4	0.3	6	167	5.8	168	23	0	24	0
02/13 (044-s)	-0.8	-0.4	-0.1	-0.0	0.9	6	270	10.0	229	22	0	23	0
02/14 (045-m)	-2.0	-0.8	0.0	0.7	0.5	6	264	8.4	193	20	0	23	0
02/15 (046-t)	-1.5	-0.5	0.4	0.4	1.3	6	264	9.2	218	17	0	22	0
02/16 (047-w)	-1.5	-0.3	0.8	0.8	2.1	6	59	3.9	235	21	0	23	0
02/17 (048-t)	-1.6	-0.2	0.7	0.7	0.8	6	61	5.2	175	19	0	23	0
02/18 (049-f)	-2.0	-0.2	1.1	1.1	0.9	6	63	5.2	163	17	0	22	0
02/19 (050-s)	-1.1	-0.1	1.1	1.1	2.0	6	103	7.9	182	13	0	20	0
02/20 (051-s)	-0.7	0.1	0.4	0.4	1.1	6	202	9.8	183	9	0	22	0
02/21 (052-m)	-0.1	0.2	0.4	0.4	1.6	6	101	5.0	162	16	0	21	0
02/22 (053-t)	-0.3	0.1	0.4	0.4	2.6	6	252	9.8	260	21	0	21	0
02/23 (054-w)	-0.1	1.0	5.7	0.9	1.9	6	230	9.5	236	14	0	21	0
02/24 (055-t)	-0.3	0.2	0.8	0.5	1.5	6	371	12.7	235	24	0	21	0
02/25 (056-f)	-1.0	0.0	0.5	0.5	1.1	6	216	14.8	184	25	0	21	0
02/26 (057-s)	-0.8	0.0	0.6	0.6	0.5	6	218	8.2	210	30	0	22	0
02/27 (058-s)	-1.7	-0.2	0.9	0.9	0.9	6	74	4.4	191	30	0	22	0
02/28 (059-m)	-0.9	-0.1	0.3	0.3	1.1	6	87	3.6	167	25	0	21	0
Column Min's:	-2.4	-1.3	-0.7	-0.4	0.1		59	3.6	136	9	0	20	0
Column Avg's:	-1.2	-0.2	0.6	0.5	1.0		177	8.0	189	23	0	23	0
Column Max's:	-0.1	1.0	5.7	1.1	2.6		371	14.8	260	35	0	25	0
Column Ttl's:							4962		5295	649	0	641	0

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and Mount Vernon Nazarene College
 These data are provided as a public service solely for informational use.

DATE	S O I L		T E M P E R A T U R E		(degrees Celsius)		W I N D		D E G R E E		D A Y S								
	mo	da	min	avg	max	av 5cm yrs	av 10cm yrs	tll km/hr	max m/s	Lng-Trm avg yrs	Air <20	Soil >10	Long <20	Term >20					
11/01	(305-t)	6.7	9.0	11.9	7.4	9.6	11.9	7.6	7	8.1	7	302	12.7	187	7	13	0	0	0
11/02	(306-w)	3.2	7.4	12.2	4.1	7.8	11.4	7.5	6	7.9	6	132	6.3	176	6	14	0	0	0
11/03	(307-t)	4.0	8.2	11.9	4.9	8.3	11.2	6.7	7	7.2	7	155	7.6	173	7	9	0	0	0
11/04	(308-f)	10.2	12.7	15.4	10.1	12.3	14.4	7.8	7	8.0	7	209	8.4	186	7	2	0	2	0
11/05	(309-s)	12.1	13.6	15.7	12.1	13.4	14.9	8.2	7	8.4	7	137	5.8	210	7	3	0	3	0
11/06	(310-s)	8.8	12.2	13.9	9.8	12.4	13.9	6.9	7	7.4	7	359	16.1	238	7	8	0	2	0
11/07	(311-m)	4.2	8.2	12.6	5.0	8.7	12.0	5.0	7	5.7	7	96	6.3	152	7	14	0	0	0
11/08	(312-t)	4.1	8.9	13.7	4.7	9.0	13.0	5.1	7	5.5	7	134	9.2	134	7	10	0	0	0
11/09	(313-w)	9.0	11.0	12.5	9.2	11.0	12.2	5.2	7	5.7	7	171	13.2	137	7	8	0	1	0
11/10	(314-t)	4.8	8.1	11.7	6.0	8.7	11.2	5.5	7	5.9	7	168	8.7	200	7	14	0	0	0
11/11	(315-f)	1.3	5.2	9.6	2.4	5.9	9.2	5.4	7	5.8	7	75	5.5	172	7	18	0	0	0
11/12	(316-s)	0.8	5.4	9.1	1.7	5.7	8.9	5.5	7	5.9	7	68	4.4	156	7	14	0	0	0
11/13	(317-s)	5.3	9.0	14.1	5.6	8.9	12.9	6.0	7	6.3	7	75	6.3	215	7	10	0	0	0
11/14	(318-m)	6.5	10.5	14.9	7.0	10.2	13.7	7.0	7	7.1	7	117	8.2	157	7	7	0	0	0
11/15	(319-t)	8.7	11.2	12.6	9.3	11.3	12.5	8.5	7	8.5	7	153	5.8	188	7	10	0	1	0
11/16	(320-w)	7.4	8.2	9.3	7.9	8.6	9.3	7.0	7	7.5	7	170	6.8	242	7	13	0	0	0
11/17	(321-t)	4.4	8.1	12.0	5.1	8.4	11.1	5.6	7	5.6	7	146	7.6	215	7	12	0	0	0
11/18	(322-f)	6.2	9.2	13.5	7.2	9.3	12.4	5.1	7	5.5	7	169	6.8	142	7	10	0	0	0
11/19	(323-s)	2.5	6.2	9.8	3.2	6.7	9.9	5.6	7	5.9	7	75	3.6	164	7	14	0	0	0
11/20	(324-s)	5.9	7.6	10.1	6.5	7.7	9.9	7.0	7	7.0	7	154	6.8	239	6	10	0	0	0
11/21	(325-m)	6.9	9.3	12.4	7.3	9.3	11.6	6.4	7	6.6	7	392	13.5	217	7	8	0	0	0
11/22	(326-t)	2.1	4.5	6.9	3.3	5.4	7.9	6.1	7	6.5	7	286	9.2	161	6	19	0	0	0
11/23	(327-w)	-0.6	1.5	3.3	0.4	2.4	3.6	4.6	7	5.1	7	242	11.9	195	7	21	0	0	0
11/24	(328-t)	-0.6	1.7	4.6	0.3	2.4	4.4	3.4	7	4.0	7	197	11.9	187	7	19	0	0	0
11/25	(329-f)	1.5	4.0	8.0	2.1	4.2	7.3	4.4	7	4.7	7	190	7.9	186	7	16	0	0	0
11/26	(330-s)	-1.2	1.7	4.6	-0.3	2.4	4.7	5.3	7	5.4	7	71	4.7	163	7	21	0	0	0
11/27	(331-s)	1.0	3.4	7.4	1.7	3.5	6.6	5.9	7	5.9	7	311	11.6	246	7	14	0	0	0
11/28	(332-m)	2.4	6.9	9.7	3.6	7.0	9.0	5.2	7	5.7	7	419	15.3	279	7	11	0	0	0
11/29	(333-t)	0.5	3.1	6.6	1.3	3.6	6.3	3.1	7	3.7	7	239	9.2	243	7	16	0	0	0
11/30	(334-w)	-0.6	2.1	5.4	0.1	2.6	5.4	2.7	7	3.3	7	119	6.3	220	7	20	0	0	0
Column Min's:		-1.2	1.5	3.3	-0.3	2.4	3.6	2.7		3.3		68	3.6	134		2	0	0	0
Column Avg's:		4.3	7.3	10.5	5.0	7.6	10.1	5.8		6.2		184	8.6	193		13	0	0	0
Column Max's:		12.1	13.6	15.7	12.1	13.4	14.9	8.5		8.5		419	16.1	279		21	0	3	0
Column Ttl's:												5531	5780		378	0	9	468	0

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and Mount Vernon Nazarene College
 These data are provided as a public service solely for informational use.

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						
	..Current at 5cm.	min avg max	..Current at 10cm	min avg max	.....Long Term.....	tll	max	avg	Long Trm	Long Term					
mo da jul	min	avg	max	min	avg	km/hr	m/s	avg yrs	<20	>20					
12/01 (335-t)	-0.1	1.8	4.4	0.6	2.3	4.3	2.1	7	166	7.9	162	7	20	0	0
12/02 (336-f)	-0.0	2.5	6.2	0.6	2.8	5.8	2.5	7	168	8.4	240	7	16	0	0
12/03 (337-s)	-0.0	4.4	8.6	0.5	4.3	7.8	3.4	7	111	7.4	251	7	13	0	0
12/04 (338-s)	6.9	9.0	11.5	6.7	8.5	10.5	3.3	7	106	5.8	247	7	8	0	0
12/05 (339-m)	10.1	10.8	12.1	9.7	10.4	11.4	2.8	7	79	5.8	218	7	8	0	0
12/06 (340-t)	9.3	10.1	10.6	9.4	9.9	10.3	2.9	7	86	6.0	198	7	10	0	0
12/07 (341-w)	4.5	8.5	10.7	5.4	8.8	10.7	3.0	7	222	8.7	182	7	14	0	0
12/08 (342-t)	0.8	3.0	4.9	1.8	3.8	5.4	2.3	7	155	6.6	150	7	21	0	0
12/09 (343-f)	1.3	2.9	5.1	2.1	3.3	5.2	2.0	7	141	9.5	151	7	18	0	0
12/10 (344-s)	2.1	3.0	3.5	2.8	3.4	3.8	2.2	7	175	10.0	208	6	19	0	0
12/11 (345-s)	1.0	1.3	2.1	1.5	1.9	2.8	1.2	7	225	9.5	173	6	23	0	0
12/12 (346-m)	-0.1	0.7	1.3	0.4	1.2	1.8	1.2	7	63	5.5	134	6	24	0	0
12/13 (347-t)	-0.9	0.2	0.9	-0.4	0.7	1.4	1.9	7	30	3.4	134	6	25	0	0
12/14 (348-w)	-1.4	-0.1	0.7	-0.8	0.4	1.1	0.8	7	41	4.4	138	6	24	0	0
12/15 (349-t)	-1.2	-0.2	0.5	-0.8	0.3	0.9	0.9	7	27	3.1	165	6	19	0	0
12/16 (350-f)	-0.4	1.3	4.5	-0.0	1.4	4.0	1.6	7	137	8.4	189	7	16	0	0
12/17 (351-s)	1.3	4.0	5.1	2.0	4.0	4.8	1.6	7	178	8.7	180	7	16	0	0
12/18 (352-s)	0.6	1.4	2.2	1.1	1.7	2.3	1.7	7	107	7.1	167	7	20	0	0
12/19 (353-m)	0.2	1.1	2.1	0.6	1.5	2.2	1.2	7	86	4.2	153	7	21	0	0
12/20 (354-t)	-0.7	0.9	2.3	-1.0	1.1	2.7	1.1	7	67	5.8	191	6	21	0	0
12/21 (355-w)	-1.5	0.7	2.8	-1.0	1.1	3.3	1.4	7	20	3.4	167	7	20	0	0
12/22 (356-t)	-1.3	1.1	3.8	-0.9	1.4	4.0	1.6	7	37	3.6	152	7	19	0	0
12/23 (357-f)	-0.9	1.9	5.1	-0.5	2.0	4.8	1.9	7	149	8.7	176	7	17	0	0
12/24 (358-s)	1.1	2.6	3.6	1.7	2.8	3.5	0.9	7	266	8.7	230	7	17	0	0
12/25 (359-s)	-0.6	1.4	3.6	-0.2	1.7	3.7	0.4	7	111	6.0	231	7	20	0	0
12/26 (360-m)	1.1	2.7	5.5	1.6	2.8	5.4	0.2	7	82	4.7	145	7	19	0	0
12/27 (361-t)	0.6	1.2	2.6	1.0	1.5	2.5	0.1	7	156	5.5	150	7	22	0	0
12/28 (362-w)	-0.1	2.3	5.6	0.2	2.3	5.1	0.8	7	194	6.6	136	7	18	0	0
12/29 (363-t)	1.0	2.3	4.2	1.5	2.5	4.0	1.4	7	232	8.4	188	7	19	0	0
12/30 (364-f)	-1.1	0.2	1.0	-0.5	0.6	1.6	2.2	7	172	6.8	169	7	21	0	0
12/31 (365-s)	-0.2	0.3	1.8	0.2	0.6	1.7	1.6	7	54	5.5	184	7	17	0	0
Column Min's:	-1.5	-0.2	0.5	-1.0	0.3	0.9	0.1		20	3.1	134		8	0	0
Column Avg's:	1.0	2.7	4.5	1.5	2.9	4.5	1.7		124	6.6	179		18	0	0
Column Max's:	10.1	10.8	12.1	9.7	10.4	11.4	3.4		266	10.0	251		25	0	0
Column Ttl's:									3843		5559		565	0	0

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and Mount Vernon Nazarene College. These data are provided as a public service solely for informational use.

DATE	S O I L		T E M P E R A T U R E		(degrees Celsius)		t t l	W I N D		D E G R E E		D A Y S				
	..Current at 5cm.	min	avg	max	av 5cm yrs	av 10cm yrs		km/hr	m/s	max	Lng-Trm	Air	Soil	Long Term	<20	>20	>10
03/01 (060-t)	-0.3	0.1	0.4	0.4	1.5	6	134	5.8	218	6	21	0	0	20	0	0
03/02 (061-w)	-0.4	-0.0	0.2	0.2	3.3	6	270	10.3	197	6	21	0	0	20	0	0
03/03 (062-t)	-1.2	-0.1	0.5	0.5	2.4	6	253	8.4	174	6	19	0	0	19	0	0
03/04 (063-f)	-0.1	0.1	0.3	0.3	2.7	6	211	9.0	167	6	17	0	0	17	0	0
03/05 (064-s)	-0.6	1.1	4.4	3.0	3.1	6	108	5.8	158	6	18	0	0	17	0	0
03/06 (065-s)	-0.3	3.3	8.7	7.0	3.7	6	141	9.0	239	6	13	0	0	18	0	0
03/07 (066-m)	0.7	3.5	6.3	5.4	3.5	6	52	5.0	194	6	15	0	0	19	0	0
03/08 (067-t)	0.7	2.5	4.6	4.0	3.5	6	162	9.0	169	6	19	0	0	19	0	0
03/09 (068-w)	0.2	0.3	0.7	1.2	3.9	6	187	6.8	169	6	23	0	0	19	0	0
03/10 (069-t)	-0.8	0.2	1.0	1.1	3.2	6	153	6.3	161	6	23	0	0	19	0	0
03/11 (070-f)	-1.4	0.0	0.8	0.9	3.7	6	70	4.2	153	6	22	0	0	19	0	0
03/12 (071-s)	-1.7	-0.0	0.8	0.9	3.4	6	137	6.3	207	6	20	0	0	18	0	0
03/13 (072-s)	-0.1	0.3	0.4	0.5	3.6	6	136	5.2	224	6	17	0	0	18	0	0
03/14 (073-m)	-0.0	0.8	2.0	2.1	4.5	6	198	10.0	216	6	18	0	0	17	0	0
03/15 (074-t)	0.7	4.2	9.7	8.0	5.2	6	312	13.2	243	6	14	0	0	17	0	0
03/16 (075-w)	-0.1	1.5	4.4	3.7	4.1	6	289	10.3	210	6	24	0	0	18	0	0
03/17 (076-t)	-1.3	1.0	4.5	4.1	4.4	6	170	6.6	213	5	23	0	0	18	0	0
03/18 (077-f)	0.3	1.5	4.2	3.6	3.5	6	232	10.8	281	5	19	0	0	19	0	0
03/19 (078-s)	-0.3	3.4	9.2	7.7	3.1	6	156	7.4	183	5	19	0	0	18	0	0
03/20 (079-s)	-0.7	5.2	12.3	10.3	3.5	6	109	6.0	143	5	15	0	0	17	0	0
03/21 (080-m)	4.7	7.2	10.2	9.3	5.5	6	261	11.9	212	5	11	0	0	16	0	0
03/22 (081-t)	0.6	6.6	13.6	11.4	6.0	6	175	8.4	198	5	13	0	0	17	0	0
03/23 (082-w)	1.6	8.3	15.4	13.0	6.8	6	181	10.0	218	6	7	0	0	17	0	0
03/24 (083-t)	7.6	11.7	16.5	14.4	7.2	6	324	10.8	209	6	4	0	1	16	0	0
03/25 (084-f)	2.2	4.7	7.5	8.6	6.4	6	175	7.4	163	6	20	0	0	17	0	0
03/26 (085-s)	0.6	4.5	10.1	8.6	7.2	6	147	7.4	157	6	18	0	0	16	0	0
03/27 (086-s)	4.1	5.8	7.8	7.2	7.4	6	145	6.6	201	6	14	0	0	15	0	0
03/28 (087-m)	4.3	7.9	13.3	11.7	8.7	6	111	5.5	222	6	14	0	0	14	0	0
03/29 (088-t)	3.4	6.4	9.4	8.6	7.7	6	214	10.0	177	6	17	0	0	13	0	0
03/30 (089-w)	0.5	5.0	9.5	8.6	7.7	6	137	7.6	133	6	18	0	0	13	0	0
03/31 (090-t)	1.9	6.6	13.9	11.9	7.3	6	113	7.4	162	6	16	0	0	14	0	0
Column Min's:	-1.7	-0.1	0.2	0.2	1.5		52	4.2	133		4	0	0	13	0	0
Column Avg's:	0.8	3.3	6.5	5.7	4.8		176	8.0	193		17	0	0	17	0	0
Column Max's:	7.6	11.7	16.5	14.4	8.7		324	13.2	281		24	0	1	20	0	0
Column Ttl's:							5463		5971		532	0	1	534	0	0

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and Mount Vernon Nazarene College. These data are provided as a public service solely for informational use.

DATE	S O I L		T E M P E R A T U R E		(degrees Celsius)		W I N D		D E G R E E		D A Y S								
	..Current at 5cm. min	max	..Current at 10cm min	avg	max	av 5cm yrs	av 10cm yrs	tll km/hr	max m/s	Air <20	Soil >10	<20	>20	>10					
04/01 (091-f)	0.6	6.8	1.3	6.7	11.7	7.1	6	7.2	6	218	9.8	194	6	13	0	0	14	0	0
04/02 (092-s)	3.8	9.3	3.9	8.8	13.4	5.9	6	6.1	6	292	11.9	225	6	6	0	0	14	0	0
04/03 (093-s)	3.3	6.9	4.3	7.2	9.8	5.9	6	6.0	6	157	12.4	200	6	16	0	0	14	0	0
04/04 (094-m)	0.3	6.7	1.0	6.5	12.0	7.1	6	6.8	6	150	7.4	188	6	16	0	0	13	0	0
04/05 (095-t)	4.4	7.8	4.7	7.6	10.0	7.5	6	7.4	6	135	7.6	183	6	11	0	0	14	0	0
04/06 (096-w)	3.2	5.5	3.8	5.9	8.3	7.5	6	7.4	6	212	8.7	142	6	18	0	0	14	0	0
04/07 (097-t)	1.4	6.4	1.9	6.3	11.7	9.0	6	8.7	6	185	7.4	175	6	19	0	0	14	0	0
04/08 (098-f)	-0.1	6.4	0.9	6.4	11.5	9.7	6	9.4	6	145	7.9	145	6	16	0	0	13	0	0
04/09 (099-s)	4.5	7.9	4.9	7.6	10.1	10.4	6	10.0	6	160	10.3	214	6	9	0	0	13	0	0
04/10 (100-s)	5.9	9.6	6.9	9.4	11.5	9.1	6	9.3	6	117	6.6	211	6	11	0	0	14	0	0
04/11 (101-m)	3.1	5.6	3.8	5.9	7.4	8.3	6	8.3	6	163	9.0	200	6	16	0	0	13	0	0
04/12 (102-t)	6.4	10.9	6.4	10.1	14.3	8.6	6	8.6	6	255	11.9	236	6	5	0	0	13	0	0
04/13 (103-w)	8.8	11.3	9.1	11.1	12.6	8.9	6	8.8	6	251	11.4	161	6	9	0	1	12	0	0
04/14 (104-t)	6.9	12.6	7.2	11.9	16.6	9.4	6	9.2	6	197	9.5	198	5	6	0	2	11	0	0
04/15 (105-f)	8.9	12.5	9.2	12.2	14.3	11.4	6	10.9	6	260	11.9	240	5	5	0	2	10	0	1
04/16 (106-s)	7.6	10.1	8.1	10.2	12.0	11.3	6	10.9	6	369	15.9	243	5	10	0	0	11	0	1
04/17 (107-s)	4.9	10.0	5.2	9.9	14.7	11.1	6	10.9	6	226	12.7	220	5	11	0	0	10	0	1
04/18 (108-m)	4.7	10.6	5.1	10.2	14.8	10.9	6	10.6	6	199	12.7	155	5	7	0	0	10	0	1
04/19 (109-t)	10.3	14.4	10.4	13.8	19.0	12.3	6	11.7	6	230	8.4	181	5	3	0	4	9	0	2
04/20 (110-w)	6.7	13.1	7.2	12.8	18.5	13.2	6	12.7	6	130	8.7	218	6	10	0	3	9	0	3
04/21 (111-t)	8.7	12.5	9.2	12.5	16.7	12.2	6	12.1	6	182	6.8	178	6	10	0	3	9	0	2
04/22 (112-f)	5.7	11.7	6.4	11.7	17.4	11.0	6	11.0	6	138	8.2	166	6	13	0	2	8	0	1
04/23 (113-s)	3.9	11.5	4.8	11.4	17.8	12.2	6	11.8	6	92	7.4	140	6	12	0	1	9	0	2
04/24 (114-s)	6.3	14.1	6.9	13.5	20.0	13.2	6	12.7	6	195	9.2	181	6	5	0	4	9	0	3
04/25 (115-m)	10.6	17.4	10.9	16.5	22.6	14.4	6	13.9	6	188	10.0	172	6	0	0	7	9	0	4
04/26 (116-t)	12.9	18.7	12.9	17.9	22.7	15.1	6	14.6	6	200	10.8	154	6	0	1	8	9	0	5
04/27 (117-w)	15.2	19.0	16.2	18.4	22.7	15.9	6	15.2	6	259	11.6	143	6	0	0	8	8	0	5
04/28 (118-t)	11.8	14.7	12.5	14.8	17.4	14.7	6	14.7	6	185	7.4	156	6	8	0	5	8	0	5
04/29 (119-f)	12.8	16.0	13.0	15.7	18.3	15.2	6	14.8	6	159	10.0	153	6	4	0	6	7	0	5
04/30 (120-s)	11.0	12.5	11.6	12.8	14.9	16.0	6	15.4	6	149	6.3	156	6	10	0	3	8	0	5
Column Min's:	-0.1	5.5	0.9	5.9	7.4	5.9		6.0		92	6.3	140		0	0	0	7	0	0
Column Avg's:	6.5	11.1	7.0	10.9	14.8	10.8		10.6		193	9.7	184		9	0	2	11	0	2
Column Max's:	15.2	19.0	16.2	18.4	22.7	16.0		15.4		369	15.9	243		19	1	8	14	0	5
Column Ttl's:										5798		5528		279	1	59	329	0	46

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and Mount Vernon Nazarene College
 These data are provided as a public service solely for informational use.

DATE	S O I L		T E M P E R A T U R E		(degrees Celsius)		W I N D		D E G R E E		D A Y S										
	mo	da	min	avg	max	av 5cm yrs	av 10cm yrs	tll km/hr	max m/s	Lng-Trm avg yrs	Air <20	Soil >10	Long Term <20	>20	>10						
05/01	(121-s)	7.6	10.9	13.0	8.8	11.3	13.2	14.3	6	14.3	6	226	11.6	194	6	14	0	1	8	0	4
05/02	(122-m)	4.7	11.9	19.9	5.4	11.7	18.0	14.6	6	14.3	6	73	5.5	187	6	14	0	2	7	0	4
05/03	(123-t)	7.5	10.5	12.9	7.9	10.7	12.5	13.5	6	13.5	6	124	6.6	169	6	12	0	1	8	0	4
05/04	(124-w)	9.1	10.9	13.0	9.4	10.9	12.5	13.4	6	13.3	6	110	5.8	152	6	11	0	1	8	0	3
05/05	(125-t)	8.2	13.7	19.8	8.6	13.1	17.7	14.6	5	14.4	5	140	10.3	167	5	8	0	3	7	0	4
05/06	(126-f)	11.2	15.4	20.6	11.2	15.0	19.0	14.4	6	14.3	6	137	6.6	154	6	10	0	5	6	0	4
05/07	(127-s)	10.0	11.0	11.9	10.6	11.4	12.9	13.6	6	13.5	6	160	6.6	183	6	12	0	1	7	0	4
05/08	(128-s)	9.8	14.3	20.8	10.1	13.8	19.1	15.5	6	15.0	6	142	7.1	160	6	9	0	4	7	0	5
05/09	(129-m)	10.1	14.6	19.7	10.5	14.3	17.8	16.2	6	15.8	6	194	10.6	150	6	7	0	4	7	0	6
05/10	(130-t)	8.8	14.8	21.9	9.4	14.5	20.0	16.0	6	15.8	6	98	9.0	167	6	9	0	5	7	0	6
05/11	(131-w)	8.3	15.0	21.3	8.7	14.6	19.2	17.2	6	16.6	6	212	10.8	160	6	6	0	5	7	0	7
05/12	(132-t)	11.5	15.1	19.3	12.3	15.0	18.2	16.2	6	16.1	6	147	8.2	128	6	9	0	5	6	0	6
05/13	(133-f)	8.1	15.5	23.6	8.7	15.1	21.6	16.5	6	16.2	6	83	6.6	130	6	9	0	5	6	0	6
05/14	(134-s)	8.7	16.2	23.9	9.6	15.7	21.2	17.7	6	17.0	6	125	8.4	119	6	6	0	6	5	0	7
05/15	(135-s)	15.7	17.8	21.0	16.0	17.4	19.4	18.4	6	17.9	6	173	7.9	129	6	2	0	7	4	0	8
05/16	(136-m)	12.7	15.9	21.0	13.3	15.8	19.4	18.3	6	17.8	6	207	10.3	142	6	8	0	6	5	0	8
05/17	(137-t)	12.0	15.1	19.7	12.5	15.1	18.6	18.9	6	18.3	6	162	6.6	176	6	10	0	5	5	0	8
05/18	(138-w)	10.1	15.0	21.7	10.6	14.9	19.8	17.2	6	17.1	6	170	9.2	168	6	11	0	5	5	0	7
05/19	(139-t)	9.4	14.9	20.4	10.0	14.8	18.4	17.5	6	17.0	6	127	7.9	124	6	9	0	5	4	0	7
05/20	(140-f)	9.0	16.6	24.9	9.6	16.2	22.7	18.7	6	18.2	6	116	7.1	141	6	8	0	6	4	0	8
05/21	(141-s)	10.5	18.5	27.1	11.1	17.9	24.7	18.6	6	18.3	6	96	6.8	111	6	5	0	8	4	0	8
05/22	(142-s)	13.0	20.9	29.9	13.4	20.1	27.1	20.0	6	19.4	6	66	5.0	96	6	1	0	10	4	0	9
05/23	(143-m)	15.6	22.7	31.6	15.9	21.9	28.9	19.3	6	19.0	6	87	6.0	109	6	0	0	12	4	0	9
05/24	(144-t)	16.7	22.1	29.4	17.1	21.5	26.3	19.3	6	18.9	6	159	12.7	148	6	0	0	12	4	0	9
05/25	(145-w)	18.0	20.9	26.8	18.3	20.6	24.6	18.9	6	18.6	6	105	5.5	139	6	2	0	11	3	0	9
05/26	(146-t)	15.3	19.7	26.0	16.6	19.6	23.8	19.3	6	19.0	6	201	9.8	138	6	5	0	10	3	0	9
05/27	(147-f)	12.5	18.2	25.4	13.4	18.2	23.7	19.3	6	18.9	6	126	6.0	101	6	10	0	8	4	0	9
05/28	(148-s)	11.1	18.7	27.2	11.9	18.4	25.0	19.6	6	19.2	6	92	6.0	118	6	8	0	8	4	0	9
05/29	(149-s)	13.0	20.5	29.0	13.6	20.0	26.6	19.0	6	18.9	6	138	7.9	146	6	3	0	10	4	0	9
05/30	(150-m)	15.1	22.0	29.8	15.7	21.3	27.3	20.2	6	19.7	6	125	7.9	158	6	0	0	11	3	0	10
05/31	(151-t)	18.1	23.7	30.6	18.3	23.1	28.2	20.8	6	20.4	6	157	9.5	154	6	0	2	13	2	0	10
Column Min's:		4.7	10.5	11.9	5.4	10.7	12.5	13.4		13.3		66	5.0	96		0	0	1	2	0	3
Column Avg's:		11.3	16.5	22.7	11.9	16.3	20.9	17.3		17.0		138	7.9	146		7	0	6	5	0	7
Column Max's:		18.1	23.7	31.6	18.3	23.1	28.9	20.8		20.4		226	12.7	194		14	2	13	8	0	10
Column Ttl's:												4278		4518		218	2	195	162	0	216

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and Mount Vernon Nazarene College
 These data are provided as a public service solely for informational use.

DATE	S O I L		T E M P E R A T U R E		(degrees Celsius)		W I N D		D E G R E E		D A Y S								
	..Current at 5cm.	max	min	avg	max	av 5cm yrs	av 10cm yrs	tll km/hr	max m/s	Lng-Trm avg yrs	Air <20 >10	Soil <20 >10	Long Term <20 >10						
06/01 (152-w)	17.4	22.8	17.7	22.6	27.1	21.5	6	20.9	6	130	9.2	119	6	3	0	13	2	0	11
06/02 (153-t)	15.3	20.8	16.0	20.8	26.1	20.9	6	20.5	6	92	6.0	110	6	7	0	11	3	0	11
06/03 (154-f)	13.2	20.8	14.1	20.6	27.1	21.0	6	20.6	6	70	4.7	131	6	6	0	11	3	0	11
06/04 (155-s)	14.8	22.8	15.5	22.3	29.4	19.4	6	19.5	6	64	4.4	138	6	3	0	12	3	0	10
06/05 (156-s)	16.5	24.2	17.1	23.7	31.0	19.5	6	19.3	6	103	6.8	130	6	0	0	14	2	0	9
06/06 (157-m)	19.5	24.8	19.9	24.3	30.5	21.0	6	20.4	6	137	7.6	99	6	0	2	14	1	0	10
06/07 (158-t)	19.6	25.7	20.0	25.2	31.1	22.2	6	21.7	6	67	5.0	74	6	0	2	15	1	0	12
06/08 (159-w)	16.0	20.2	17.5	20.9	24.3	22.0	6	21.6	6	165	6.6	122	6	6	0	11	1	0	12
06/09 (160-t)	13.3	21.5	14.3	21.2	29.2	22.3	6	21.8	6	104	5.8	130	6	5	0	11	0	0	12
06/10 (161-f)	16.0	23.7	16.6	23.3	30.2	22.0	6	21.8	6	78	7.4	115	6	2	0	13	0	0	12
06/11 (162-s)	18.7	24.8	19.3	24.4	30.7	22.5	5	21.9	5	117	8.2	96	5	0	0	14	1	0	12
06/12 (163-s)	18.3	23.1	19.0	23.0	28.0	21.5	5	21.2	5	81	10.0	99	5	1	0	13	1	0	11
06/13 (164-m)	19.3	25.7	19.7	24.9	31.3	23.9	6	23.1	6	156	10.6	118	6	0	5	15	0	0	13
06/14 (165-t)	22.3	27.8	22.6	27.1	32.6	24.5	6	23.7	6	121	6.0	108	5	0	6	17	0	0	14
06/15 (166-w)	22.2	26.4	22.4	26.0	30.8	24.6	6	24.0	6	65	11.4	106	6	0	4	16	0	0	14
06/16 (167-t)	22.5	26.0	22.6	25.6	30.0	24.8	6	24.1	6	58	6.6	89	6	0	4	16	0	0	14
06/17 (168-f)	22.3	27.6	22.5	27.0	32.4	26.0	6	25.1	6	75	5.2	139	6	0	6	17	0	0	15
06/18 (169-s)	22.9	28.2	23.1	27.6	32.7	25.9	6	25.2	6	62	5.5	141	5	0	6	18	0	0	15
06/19 (170-s)	23.4	28.7	23.7	28.2	34.5	24.9	6	24.7	6	73	10.6	100	6	0	6	18	0	1	15
06/20 (171-m)	22.9	27.5	23.2	27.2	32.9	23.4	6	23.3	6	65	6.3	86	5	0	4	17	0	1	13
06/21 (172-t)	22.8	27.3	23.1	26.9	30.9	24.2	6	23.5	6	83	8.2	107	6	0	5	17	0	1	14
06/22 (173-w)	22.3	27.5	22.7	27.3	32.3	23.2	6	23.1	6	77	4.2	100	6	0	3	17	0	0	13
06/23 (174-t)	21.1	25.0	21.5	24.9	27.6	22.2	6	22.2	6	95	6.0	136	6	0	2	15	0	1	12
06/24 (175-f)	22.4	25.1	22.7	24.9	27.8	23.3	6	23.0	6	180	9.5	111	6	0	3	15	0	1	13
06/25 (176-s)	20.1	22.6	20.8	22.8	24.3	24.7	6	23.9	6	216	11.9	118	6	3	0	13	0	1	14
06/26 (177-s)	18.3	20.1	18.9	20.4	21.4	24.9	6	24.1	6	97	5.5	97	6	3	0	10	0	0	14
06/27 (178-m)	..	..	..	..	..	26.0	5	25.1	5	..	..	..	5	..	..	..	0	1	15
06/28 (179-t)	..	..	..	..	..	24.4	5	24.1	5	..	..	..	5	..	..	..	0	2	14
06/29 (180-w)	..	..	..	..	..	24.4	5	24.1	5	..	..	..	5	..	..	..	0	2	14
06/30 (181-t)	..	..	..	..	..	25.1	5	24.6	5	..	..	..	5	..	..	..	0	2	15
Column Min's:	13.2	20.1	14.1	20.4	21.4	19.4		19.3		58	4.2	74		0	0	10	0	0	9
Column Avg's:	19.4	24.6	19.9	24.4	29.5	23.2		22.7		101	7.3	110		2	2	14	1	0	13
Column Max's:	23.4	28.7	23.7	28.2	34.5	26.0		25.2		216	11.9	141		7	6	18	3	2	15
Column Ttl's:										2631		3310		39	58	373	18	13	384

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and Mount Vernon Nazarene College
 These data are provided as a public service solely for informational use.

DATE	S O I L		T E M P E R A T U R E		(degrees Celsius)		W I N D		D E G R E E		D A Y S								
	..Current at 5cm.	max	min	avg	max	av 5cm yrs	av 10cm yrs	tll km/hr	max m/s	Lng.Trm avg yrs	Air <20	Long Term <20 >20 >10							
08/01 (213-m)	19.5	24.8	20.2	24.6	29.0	24.5	7	24.3	7	74	6.0	71	7	0	2	15	0	1	14
08/02 (214-t)	20.7	25.1	20.9	24.9	28.5	25.6	7	25.2	7	65	7.4	79	7	0	2	15	0	2	15
08/03 (215-w)	20.2	25.6	20.9	25.3	30.2	25.1	7	24.9	7	96	6.8	86	7	0	2	15	0	2	15
08/04 (216-t)	21.6	24.6	22.2	24.6	28.6	24.9	7	24.8	7	123	8.4	104	7	0	2	15	0	2	15
08/05 (217-f)	..	..	..	..	..	24.2	5	24.1	5	..	..	95	5	..	..	..	0	1	14
08/06 (218-s)	..	..	..	..	..	23.7	5	23.7	5	..	..	93	5	..	..	..	0	1	14
08/07 (219-s)	..	..	..	..	..	23.4	5	23.4	5	..	..	86	5	..	..	..	0	1	13
08/08 (220-m)	..	..	..	..	..	23.6	5	23.4	5	..	..	79	5	..	..	..	0	2	13
08/09 (221-t)	17.8	20.9	19.2	21.4	22.9	23.7	6	23.5	6	48	4.2	62	6	3	0	11	0	1	14
08/10 (222-w)	15.6	21.7	16.5	21.5	27.0	24.4	6	24.0	6	65	5.2	59	6	4	0	12	0	1	14
08/11 (223-t)	19.6	22.1	20.1	22.1	24.8	25.1	6	24.7	6	66	5.2	71	6	1	0	12	0	1	15
08/12 (224-f)	20.7	24.3	20.9	23.8	27.5	25.5	6	25.0	6	100	6.8	71	6	0	3	14	0	0	15
08/13 (225-s)	21.4	23.7	21.7	23.5	26.0	24.9	6	24.8	6	128	6.0	86	6	0	4	14	0	1	15
08/14 (226-s)	19.2	23.2	20.6	23.2	25.6	24.7	7	24.5	7	126	7.1	84	6	0	0	13	0	1	15
08/15 (227-m)	15.2	21.1	16.2	21.2	25.8	24.2	7	24.0	7	60	4.7	80	7	5	0	11	0	1	14
08/16 (228-t)	14.9	21.2	15.8	21.2	26.1	24.8	7	24.5	7	74	5.0	76	7	3	0	11	0	1	15
08/17 (229-w)	19.3	22.4	19.8	22.3	25.5	24.6	7	24.4	7	96	6.6	85	7	0	0	12	0	1	14
08/18 (230-t)	20.2	23.1	20.6	22.9	26.8	24.1	7	24.0	7	56	3.9	69	7	0	0	13	0	1	14
08/19 (231-f)	18.7	23.3	19.3	23.2	27.6	23.6	7	23.6	7	65	4.7	62	7	0	1	13	0	1	14
08/20 (232-s)	19.3	22.9	19.6	22.9	26.3	23.0	7	23.0	7	93	10.3	86	7	0	1	13	0	0	13
08/21 (233-s)	20.7	22.9	21.0	22.8	25.8	23.4	7	23.3	7	74	6.6	76	7	0	0	13	0	0	13
08/22 (234-m)	18.8	22.5	19.1	22.5	25.9	22.7	6	22.8	6	96	5.5	86	6	1	0	13	0	0	13
08/23 (235-t)	16.8	21.5	17.4	21.6	25.6	23.0	6	23.0	6	66	5.2	74	6	3	0	12	0	0	13
08/24 (236-w)	16.9	21.8	17.4	21.7	25.8	23.7	7	23.5	7	60	5.0	88	7	1	0	12	0	0	14
08/25 (237-t)	19.8	23.7	20.0	23.5	27.3	25.0	7	24.6	7	89	6.6	74	7	0	3	14	0	0	15
08/26 (238-f)	19.8	23.7	20.0	23.6	26.9	25.2	6	24.8	6	65	5.8	55	6	0	2	14	0	1	15
08/27 (239-s)	20.7	24.1	20.8	24.0	27.2	25.4	6	25.0	6	67	5.8	69	6	0	2	14	0	1	15
08/28 (240-s)	20.9	23.4	21.2	23.4	26.3	24.8	6	24.6	6	121	11.9	110	6	0	2	13	0	2	15
08/29 (241-m)	19.4	22.8	19.7	22.9	25.4	23.5	6	23.6	6	73	5.0	93	6	2	0	13	0	1	14
08/30 (242-t)	16.6	20.8	17.1	21.0	24.0	23.8	7	23.7	7	87	5.0	90	7	3	0	11	0	1	14
08/31 (243-w)	19.6	21.1	19.9	21.2	23.0	23.5	7	23.4	7	102	5.8	96	7	1	0	11	0	1	13
Column Min's:	14.9	20.8	15.8	21.0	22.9	22.7	7	22.8	7	48	3.9	55	5	0	0	11	0	0	13
Column Avg's:	19.0	22.9	19.6	22.8	26.3	24.2	7	24.1	7	83	6.2	80	6	1	1	13	0	1	14
Column Max's:	21.6	25.6	22.2	25.3	30.2	25.6	7	25.2	7	128	11.9	110	7	5	4	15	0	2	15
Column Ttl's:								2235		2235		2495		27	26	349	0	29	439

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and Mount Vernon Nazarene College
 These data are provided as a public service solely for informational use.

DATE	S O I L		T E M P E R A T U R E		(degrees Celsius)		W I N D		D E G R E E		D A Y S									
	..Current at 5cm.	min	max	..Current at 10cm	min	max	av 5cm yrs	av 10cm yrs	tll km/hr	max m/s	Lng-Trm avg yrs	Air <20	Soil >10	Long Term <20	>20	>10				
09/01 (244-t)	17.9	20.2	22.8	18.9	20.5	22.8	22.5	7	22.6	7	107	6.0	107	7	5	0	11	0	0	13
09/02 (245-f)	14.2	17.7	20.4	14.8	18.1	20.4	22.1	7	22.2	7	70	5.5	85	7	8	0	8	0	0	12
09/03 (246-s)	14.6	17.6	21.0	15.0	17.9	20.8	22.1	7	22.0	7	84	6.3	103	6	7	0	8	0	0	12
09/04 (247-s)	13.8	17.7	21.2	14.2	17.9	21.0	22.0	7	21.7	7	77	5.5	88	7	6	0	8	0	0	12
09/05 (248-m)	14.6	18.7	22.4	15.0	18.8	22.2	22.0	6	21.6	7	69	5.0	84	7	5	0	9	0	0	12
09/06 (249-t)	16.6	18.9	21.6	16.9	19.0	21.4	22.1	7	21.8	7	70	5.2	75	7	4	0	9	1	0	12
09/07 (250-w)	15.5	19.0	21.9	15.8	19.2	22.0	21.7	7	21.7	7	81	7.6	82	6	5	0	9	1	0	12
09/08 (251-t)	13.8	18.5	22.5	14.3	18.8	22.5	21.1	6	21.4	7	67	7.1	83	7	4	0	9	2	0	11
09/09 (252-f)	15.9	18.8	21.9	16.1	18.9	22.1	21.4	6	21.7	7	57	5.0	95	7	3	0	9	2	0	12
09/10 (253-s)	16.5	19.5	22.8	16.7	19.6	22.7	21.5	7	21.6	7	60	3.9	96	7	3	0	10	2	0	12
09/11 (254-s)	14.4	18.2	21.1	14.9	18.7	21.6	20.4	7	20.5	7	60	4.4	54	7	6	0	9	2	0	11
09/12 (255-m)	13.1	17.7	21.5	13.8	18.1	21.8	19.5	5	19.8	5	48	3.6	75	5	5	0	8	2	0	10
09/13 (256-t)	14.9	19.0	22.8	15.3	19.2	22.7	20.9	6	20.9	6	69	6.6	89	6	1	0	9	2	0	11
09/14 (257-w)	17.6	21.0	24.5	17.6	20.9	24.2	21.3	7	21.4	7	96	6.3	115	7	0	2	11	2	0	11
09/15 (258-t)	20.1	22.1	24.8	20.1	22.0	24.5	20.5	7	20.7	7	66	5.0	111	7	0	2	12	3	0	11
09/16 (259-f)	18.3	21.4	24.7	18.6	21.5	24.3	19.8	7	20.2	7	89	7.6	97	7	0	1	12	4	0	10
09/17 (260-s)	19.5	21.2	22.3	20.0	21.2	22.4	19.8	7	20.1	7	76	6.3	88	7	0	0	11	4	0	10
09/18 (261-s)	15.4	18.9	21.8	15.9	19.4	21.8	18.9	7	19.2	7	82	5.8	96	7	5	0	9	3	0	9
09/19 (262-m)	13.5	17.9	21.8	14.1	18.3	21.9	18.3	7	18.6	7	48	5.0	82	7	5	0	8	3	0	9
09/20 (263-t)	13.6	18.3	22.7	14.2	18.6	22.4	18.0	7	18.3	7	55	4.7	88	7	4	0	9	3	0	8
09/21 (264-w)	14.0	18.5	22.8	14.6	18.8	22.2	18.3	7	18.5	7	91	5.8	92	7	4	0	9	3	0	9
09/22 (265-t)	13.7	18.5	23.2	14.2	18.8	22.7	18.5	7	18.7	7	92	5.5	119	7	4	0	9	4	0	9
09/23 (266-f)	14.1	18.0	22.1	14.7	18.3	21.6	17.0	6	17.2	7	67	5.2	134	7	5	0	8	5	0	7
09/24 (267-s)	16.9	20.3	25.0	16.9	20.0	23.7	15.7	5	15.8	6	105	7.1	88	7	1	0	10	6	0	6
09/25 (268-s)	17.7	20.1	24.3	18.3	20.1	22.9	15.9	6	15.9	7	100	7.1	100	7	3	0	10	6	0	6
09/26 (269-m)	13.7	17.8	22.2	14.6	18.1	21.1	16.0	6	16.4	7	116	7.6	104	7	6	0	8	5	0	6
09/27 (270-t)	14.7	16.4	17.9	15.4	16.8	17.8	14.8	6	15.8	7	133	7.4	106	7	7	0	7	5	0	6
09/28 (271-w)	12.7	15.0	18.0	13.9	15.5	17.6	14.5	6	15.1	7	203	10.6	104	7	7	0	6	6	0	5
09/29 (272-t)	10.1	14.3	19.4	10.8	14.7	18.5	15.0	6	15.1	7	117	8.4	75	7	9	0	5	6	0	5
09/30 (273-f)	8.7	14.5	20.5	9.5	14.7	19.2	15.7	6	15.5	7	67	5.2	75	7	8	0	5	6	0	6
Column Min's:	8.7	14.3	17.9	9.5	14.7	17.6	14.5		15.1		48	3.6	54		0	0	5	0	0	5
Column Avg's:	15.0	18.5	22.1	15.5	18.7	21.8	19.2		19.4		84	6.1	93		4	0	9	3	0	10
Column Max's:	20.1	22.1	25.0	20.1	22.0	24.5	22.5		22.6		203	10.6	134		9	2	12	6	0	13
Column Ttl's:									2522		2790				130	5	265	88	0	285

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and Mount Vernon Nazarene College. These data are provided as a public service solely for informational use.

DATE	S O I L		T E M P E R A T U R E		(degrees Celsius)		W I N D		D E G R E E		D A Y S									
	..Current at 5cm.	min	max	..Current at 10cm	min	max	.....Long Term.....	tll	max	Lng-Trm	Air	Soil	Long Term							
mo da jul	min	avg	max	av	5cm yrs	av 10cm yrs	av 10cm yrs	km/hr	m/s	avg yrs	<20	>20	>10							
10/01 (274-s)	13.3	17.2	22.2	13.8	17.0	20.9	16.0	6	15.7	7	156	9.2	133	7	2	0	7	5	0	6
10/02 (275-s)	12.4	15.9	20.4	13.1	16.4	19.3	16.5	5	16.5	7	154	6.8	116	7	7	0	6	6	0	7
10/03 (276-m)	9.8	13.4	18.7	10.7	14.0	18.0	14.3	6	15.1	7	155	7.6	111	7	10	0	4	7	0	5
10/04 (277-t)	8.3	12.1	17.7	9.6	12.7	17.1	14.0	7	14.5	7	149	5.5	144	7	13	0	3	7	0	5
10/05 (278-w)	9.7	12.4	15.7	11.2	12.9	15.3	12.6	6	13.6	7	41	4.4	128	7	11	0	3	7	0	4
10/06 (279-t)	6.9	12.3	19.1	7.7	12.7	17.7	12.7	6	12.9	7	70	5.8	116	7	11	0	3	8	0	3
10/07 (280-f)	7.8	14.0	21.0	8.5	14.0	19.5	13.0	6	13.0	7	99	6.6	78	7	6	0	4	8	0	3
10/08 (281-s)	12.5	16.7	22.5	12.9	16.5	20.9	13.4	6	13.3	7	158	7.9	90	7	2	0	7	9	0	3
10/09 (282-s)	10.8	15.5	18.6	12.5	15.9	18.1	13.1	6	13.6	7	171	9.0	131	7	7	0	6	8	0	4
10/10 (283-m)	6.7	11.7	17.9	7.8	12.4	16.9	12.1	7	12.5	7	74	5.8	131	7	13	0	2	9	0	3
10/11 (284-t)	5.3	10.8	17.5	6.4	11.4	16.4	11.0	7	11.2	7	82	6.6	93	7	14	0	1	9	0	1
10/12 (285-w)	5.6	11.4	18.2	6.5	11.7	16.9	11.1	7	11.4	7	100	6.0	108	7	11	0	2	9	0	1
10/13 (286-t)	9.0	12.0	15.0	9.8	12.2	14.5	11.4	6	11.6	7	82	4.2	70	7	9	0	2	8	0	2
10/14 (287-f)	11.7	14.6	19.9	12.1	14.5	18.6	12.7	6	12.4	7	84	6.6	119	7	7	0	5	8	0	2
10/15 (288-s)	8.7	13.5	19.4	9.3	13.6	18.1	13.1	6	13.0	7	77	6.8	111	7	8	0	4	8	0	3
10/16 (289-s)	8.2	13.2	19.5	8.9	13.5	18.2	12.7	7	12.6	7	78	5.2	122	7	8	0	4	8	0	3
10/17 (290-m)	6.6	12.4	19.0	7.5	12.7	17.9	12.3	7	12.6	7	46	3.9	129	7	10	0	3	9	0	2
10/18 (291-t)	8.8	14.1	20.2	9.2	14.0	18.8	11.5	7	12.0	7	111	7.9	162	7	5	0	4	10	0	3
10/19 (292-w)	14.8	15.6	16.5	14.9	15.6	16.1	9.5	7	10.2	7	137	6.0	114	7	5	0	6	11	0	0
10/20 (293-t)	11.7	15.0	18.3	12.6	15.1	17.4	8.8	6	9.4	6	122	8.2	128	6	6	0	5	11	0	0
10/21 (294-f)	8.2	12.2	16.0	9.0	12.6	15.7	9.2	7	9.7	7	41	3.4	145	7	10	0	3	11	0	0
10/22 (295-s)	8.2	11.4	15.9	9.2	11.9	15.3	9.2	7	9.6	7	65	7.4	89	7	11	0	2	10	0	0
10/23 (296-s)	7.4	10.9	15.8	8.4	11.4	15.1	9.8	7	10.0	7	112	9.0	107	7	10	0	1	9	0	0
10/24 (297-m)	5.4	8.9	12.7	6.5	9.5	12.4	10.2	7	10.5	7	122	7.9	125	7	14	0	0	10	0	1
10/25 (298-t)	4.3	7.2	9.7	5.4	8.0	9.6	9.7	7	10.0	7	123	6.6	122	7	16	0	0	12	0	0
10/26 (299-w)	6.5	8.6	11.8	7.2	8.9	11.4	9.5	7	9.8	7	90	5.5	102	7	14	0	0	12	0	0
10/27 (300-t)	6.1	9.4	13.4	7.7	9.7	12.8	9.4	7	9.7	7	67	5.5	105	7	13	0	0	12	0	0
10/28 (301-f)	2.8	8.0	13.7	3.6	8.4	12.8	9.0	7	9.4	7	105	7.4	142	6	13	0	0	12	0	0
10/29 (302-s)	4.7	9.1	14.8	5.3	9.4	13.6	8.2	7	8.6	7	156	8.7	109	7	10	0	0	12	0	0
10/30 (303-s)	5.5	10.3	16.1	6.1	10.4	14.9	8.0	7	8.4	7	78	5.5	101	7	10	0	0	13	0	0
10/31 (304-m)	8.3	10.6	12.6	9.0	10.7	12.2	8.4	7	8.8	7	61	4.7	112	7	10	0	1	12	0	0
Column Min's:	2.8	7.2	9.7	3.6	8.0	9.6	8.0		8.4		41	3.4	70		2	0	0	5	0	0
Column Avg's:	8.3	12.3	17.1	9.1	12.6	16.2	11.4		11.7		99	6.5	116		10	0	3	9	0	2
Column Max's:	14.8	17.2	22.5	14.9	17.0	20.9	16.5		16.5		171	9.2	162		16	0	7	13	0	7
Column Ttl's:											3066		3593		296	0	88	290	0	61

Published jointly by: the Dept. of Agr. Engineering, OARDC; the Statistics Lab, OARDC; and Mount Vernon Nazarene College
 These data are provided as a public service solely for informational use.