

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	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						
01/01 (001-s)	0.1	0.2	0.3	0.8	1.2	2	2.9	9	287	7.0	281	2	20	0	0	21	0	0
01/02 (002-s)	0.3	0.5	0.6	0.9	0.7	2	2.7	9	200	5.1	221	2	19	0	0	21	0	0
01/03 (003-m)	0.6	0.7	0.8	1.1	2.5	2	2.9	9	257	4.8	246	2	21	0	0	21	0	0
01/04 (004-t)	0.8	0.9	1.1	1.3	4.7	2	3.2	9	434	9.9	355	2	24	0	0	22	0	0
01/05 (005-w)	1.1	1.2	1.3	1.5	3.6	2	3.2	9	259	6.3	253	2	25	0	0	22	0	0
01/06 (006-t)	1.2	1.3	1.3	1.5	2.6	2	2.8	9	232	5.6	172	2	21	0	0	21	0	0
01/07 (007-f)	1.2	1.2	1.3	1.4	1.9	2	2.7	9	245	7.0	182	2	22	0	0	21	0	0
01/08 (008-s)	0.8	1.0	1.3	1.5	1.7	2	2.8	9	371	8.2	357	2	32	0	0	22	0	0
01/09 (009-s)	0.3	0.6	0.8	1.1	0.7	2	2.6	9	110	3.6	262	2	30	0	0	22	0	0
01/10 (010-m)	0.1	0.2	0.4	0.8	0.4	2	2.4	9	212	6.9	207	2	26	0	0	22	0	0
01/11 (011-t)	0.2	0.3	0.4	0.7	1.0	2	2.3	9	166	3.9	180	2	19	0	0	22	0	0
01/12 (012-w)	0.4	0.5	0.6	0.8	2.0	2	2.4	9	149	3.7	156	2	19	0	0	22	0	0
01/13 (013-t)	0.6	0.7	0.8	1.0	2.1	2	2.4	9	176	4.9	286	2	20	0	0	22	0	0
01/14 (014-f)	0.7	0.8	1.0	1.1	0.8	2	2.2	9	383	8.3	330	2	30	0	0	22	0	0
01/15 (015-s)	-0.1	0.4	0.7	1.0	0.5	2	2.2	9	449	9.2	303	2	39	0	0	22	0	0
01/16 (016-s)	-1.0	-0.7	-0.0	0.2	0.1	2	2.4	9	265	7.8	221	2	37	0	0	22	0	0
01/17 (017-m)	-0.8	-0.4	-0.1	0.1	0.3	2	2.4	9	314	7.5	308	2	29	0	0	22	0	0
01/18 (018-t)	-0.2	-0.2	-0.1	0.2	0.0	2	2.5	9	448	9.0	333	2	44	0	0	22	0	0
01/19 (019-w)	-0.3	-0.2	-0.1	0.1	-0.3	2	2.4	9	233	6.2	234	2	45	0	0	22	0	0
01/20 (020-t)	-0.2	-0.1	-0.0	0.1	-0.5	2	2.6	9	97	2.7	146	2	36	0	0	21	0	0
01/21 (021-f)	-0.1	-0.1	-0.0	0.1	0.5	2	2.2	9	216	6.0	252	2	36	0	0	21	0	0
01/22 (022-s)	-0.1	-0.0	0.1	0.2	0.2	2	2.3	9	194	4.6	242	2	28	0	0	21	0	0
01/23 (023-s)	0.0	0.1	0.1	0.2	1.4	2	2.2	9	310	6.4	266	2	19	0	0	21	0	0
01/24 (024-m)	0.1	0.2	0.2	0.3	1.6	2	2.3	9	187	5.9	257	2	17	0	0	21	0	0
01/25 (025-t)	0.2	0.2	0.3	0.3	0.2	2	2.1	9	137	5.0	175	2	18	0	0	21	0	0
01/26 (026-w)	0.2	0.3	0.4	0.5	0.1	2	2.1	9	372	7.6	292	2	24	0	0	22	0	0
01/27 (027-t)	0.3	0.5	0.8	0.7	0.2	2	2.2	9	288	6.4	260	2	17	0	0	22	0	0
01/28 (028-f)	0.8	2.1	4.2	2.9	1.4	2	2.3	9	428	10.4	380	2	16	0	0	23	0	0
01/29 (029-s)	0.6	0.6	0.9	1.4	0.6	2	2.2	9	254	7.5	298	2	23	0	0	23	0	0
01/30 (030-s)	0.5	0.5	0.6	0.7	0.1	2	2.1	9	184	6.0	269	2	25	0	0	22	0	0
01/31 (031-m)	0.4	0.4	0.5	0.6	0.0	2	2.0	9	212	7.5	332	2	27	0	0	22	0	0
Column Min's:	-1.0	-0.7	-0.1	0.0	-0.5		2.0		97	2.7	146		16	0	0	21	0	0
Column Avg's:	0.3	0.4	0.7	0.8	1.1		2.5		260	6.5	260		26	0	0	22	0	0
Column Max's:	1.2	2.1	4.2	2.9	4.7		3.2		449	10.4	380		45	0	0	23	0	0
Column Ttl's:									8069		8056		808	0	0	672	0	0

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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	..Current at 5cm. max	..Current at 10cm min	..Current at 10cm max	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)	-0.9	0.1	0.4	0.5	0.6	-0.0	2	2.1	9	222	6.3	311	2	33	0	0	22	0	0
02/02 (033-w)	-2.3	-1.0	-0.1	0.1	0.4	-1.0	2	2.5	9	285	7.1	200	2	27	0	0	22	0	0
02/03 (034-t)	-1.7	-0.8	-0.4	-0.1	0.1	-0.9	2	2.5	9	379	9.9	259	2	28	0	0	22	0	0
02/04 (035-f)	-1.8	-0.8	0.1	-0.2	-0.1	-0.7	2	2.3	9	187	7.6	166	2	22	0	0	22	0	0
02/05 (036-s)	-0.5	-0.0	0.1	-0.1	0.1	-0.1	2	2.2	9	177	5.4	170	2	22	0	0	22	0	0
02/06 (037-s)	-2.8	-0.8	0.2	-0.1	0.1	-0.5	2	2.5	9	205	6.8	246	2	21	0	0	22	0	0
02/07 (038-m)	-1.0	-0.2	0.2	-0.1	0.0	-0.3	2	2.4	9	237	5.5	197	2	24	0	0	22	0	0
02/08 (039-t)	-2.0	-1.1	-0.2	-0.2	0.0	-0.6	2	2.3	9	289	7.0	243	2	25	0	0	22	0	0
02/09 (040-w)	-3.6	-1.8	-0.1	-1.2	-0.5	-0.3	2	2.1	9	294	6.0	241	2	30	0	0	22	0	0
02/10 (041-t)	-5.0	-3.4	-1.9	-2.2	-1.7	-0.2	2	2.1	9	282	6.0	203	2	30	0	0	22	0	0
02/11 (042-f)	-3.2	-2.2	-0.8	-1.9	-1.5	0.6	2	2.1	9	257	5.3	310	2	25	0	0	22	0	0
02/12 (043-s)	-3.1	-1.7	-0.4	-1.9	-1.4	1.5	2	2.2	9	226	5.3	269	2	23	0	0	21	0	0
02/13 (044-s)	-1.6	-0.3	-0.1	-0.7	-0.6	0.8	2	2.1	9	356	7.6	324	2	21	0	0	20	0	0
02/14 (045-m)	-3.5	-1.3	0.2	-1.8	-0.9	-0.2	2	2.0	9	227	6.3	252	2	20	0	0	20	0	0
02/15 (046-t)	0.1	0.2	0.2	-0.2	-0.2	0.7	2	2.1	9	319	8.1	265	2	17	0	0	20	0	0
02/16 (047-w)	-0.5	-0.0	0.2	-0.3	-0.2	0.4	2	2.1	9	118	3.5	201	2	20	0	0	21	0	0
02/17 (048-t)	-0.8	-0.1	0.1	-0.4	-0.3	0.5	2	1.9	9	126	4.0	229	2	17	0	0	20	0	0
02/18 (049-f)	-0.1	0.1	0.2	-0.3	-0.2	0.7	2	1.9	9	130	4.7	237	2	13	0	0	20	0	0
02/19 (050-s)	0.0	0.9	3.6	-0.2	-0.2	0.9	2	1.9	9	194	8.5	210	2	9	0	0	20	0	0
02/20 (051-s)	0.0	3.7	6.5	-0.2	1.0	2.4	2	2.2	9	242	6.9	212	2	9	0	0	20	0	0
02/21 (052-m)	2.8	5.2	6.8	3.2	4.3	3.0	2	2.7	9	257	6.3	280	2	15	0	0	19	0	0
02/22 (053-t)	0.9	1.8	3.7	1.3	2.0	1.3	2	2.6	9	324	9.1	413	2	20	0	0	19	0	0
02/23 (054-w)	0.9	4.6	9.6	1.2	3.3	2.4	2	2.8	9	332	10.9	393	2	13	0	0	19	0	0
02/24 (055-t)	0.7	1.6	4.1	1.1	2.1	0.9	2	2.2	9	492	11.0	405	2	24	0	0	19	0	0
02/25 (056-f)	0.5	0.6	0.7	0.7	0.8	0.3	2	1.9	9	315	11.4	299	2	24	0	0	20	0	0
02/26 (057-s)	0.4	0.5	0.6	0.6	0.7	0.3	2	1.9	9	334	9.7	315	2	29	0	0	20	0	0
02/27 (058-s)	0.4	0.4	0.5	0.5	0.5	0.3	2	2.2	9	120	3.5	168	2	28	0	0	20	0	0
02/28 (059-m)	0.2	0.3	0.4	0.4	0.4	0.2	2	2.3	9	164	4.3	140	2	24	0	0	19	0	0
Column Min/s:	-5.0	-3.4	-1.9	-2.2	-1.7	-1.2		1.9		118	3.5	140		9	0	0	19	0	0
Column Avg/s:	-1.0	0.2	1.2	-0.1	0.3	0.8		2.2		253	6.9	256		22	0	0	21	0	0
Column Max/s:	2.8	5.2	9.6	3.2	4.3	6.4		2.8		492	11.4	413		33	0	0	22	0	0
Column Ttl/s:										7090		7158		613	0	0	579	0	0

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DATE	S O I L		T E M P E R A T U R E		(degrees Celsius)		W I N D	t t l	D E G R E E		D A Y S									
	..Current at 5cm.	min	avg	max	av 5cm yrs	Long Term			av 10cm yrs	max	Lng-Trm	Air	Soil	<20	>20 >10					
mo da jul	min	avg	max	min	avg	max	av 10cm yrs	km/hr	avg yrs	<20	>20 >10	<20	>20 >10							
11/01 (305-t)	7.3	9.6	13.3	8.4	10.3	12.6	7.8	3	11.1	9	416	10	122	10	13	0	0	10	0	1
11/02 (306-w)	4.3	7.7	11.8	6.1	8.2	10.4	8.2	3	11.3	9	222	10	101	10	12	0	0	10	0	1
11/03 (307-t)	5.7	9.6	13.6	7.0	9.3	11.8	8.7	3	11.0	9	216	10	110	9	7	0	0	11	0	1
11/04 (308-f)	10.8	13.2	15.8	10.8	12.4	14.0	10.1	3	11.2	9	234	10	133	10	3	0	2	12	0	1
11/05 (309-s)	12.9	14.6	17.0	12.6	13.8	15.2	10.5	3	11.2	9	202	10	126	10	3	0	4	12	0	1
11/06 (310-s)	9.5	13.0	14.8	10.9	13.2	14.3	8.5	3	10.4	9	448	11	167	9	8	0	3	13	0	0
11/07 (311-m)	5.4	8.5	11.9	7.5	9.4	10.9	5.8	3	9.7	9	134	10	88	10	13	0	0	13	0	0
11/08 (312-t)	6.1	9.7	13.8	7.4	9.6	12.1	6.3	3	9.6	9	221	10	116	10	8	0	0	13	0	0
11/09 (313-w)	10.3	12.5	14.2	10.6	12.0	13.2	7.5	3	9.8	9	251	9	88	9	7	0	2	13	0	0
11/10 (314-t)	5.9	9.0	11.9	7.9	9.8	11.3	7.2	3	9.4	9	289	9	142	9	12	0	0	14	0	0
11/11 (315-f)	3.3	6.0	9.9	5.4	7.1	8.9	7.3	3	8.9	9	157	9	120	9	15	0	0	13	0	0
11/12 (316-s)	3.0	6.8	11.3	4.7	7.0	9.6	9.0	3	9.0	9	105	8	151	8	12	0	0	14	0	0
11/13 (317-s)	6.4	9.8	14.0	7.3	9.4	11.9	8.2	3	8.7	9	137	8	153	8	8	0	0	14	0	0
11/14 (318-m)	8.4	11.9	15.2	9.0	11.1	13.2	9.6	3	8.9	9	194	6	146	7	5	0	1	14	0	0
11/15 (319-t)	9.9	12.1	14.0	10.6	12.0	12.7	9.3	3	8.9	9	248	7	169	7	9	0	2	14	0	0
11/16 (320-w)	8.5	9.6	11.0	9.1	9.8	10.6	7.2	3	8.3	9	255	6	181	6	13	0	0	14	0	0
11/17 (321-t)	7.6	9.8	12.9	8.8	9.8	11.5	8.6	3	9.0	9	199	6	218	6	10	0	0	14	0	0
11/18 (322-f)	6.6	10.0	13.7	8.6	10.0	12.0	8.1	3	9.2	9	188	5	195	5	10	0	0	14	0	0
11/19 (323-s)	3.6	7.0	11.2	5.7	7.7	9.7	7.1	3	9.0	9	103	6	187	6	14	0	0	14	0	0
11/20 (324-s)	7.5	8.8	11.4	7.9	8.8	10.2	6.7	3	8.9	9	207	6	217	6	9	0	0	14	0	0
11/21 (325-m)	7.7	10.2	12.5	8.6	10.0	11.3	8.0	3	9.1	9	501	6	249	6	7	0	0	14	0	0
11/22 (326-t)	2.3	5.1	7.7	4.5	6.5	8.9	7.2	3	8.7	9	325	6	164	6	18	0	0	15	0	0
11/23 (327-w)	0.7	2.1	4.3	2.7	3.6	4.5	5.6	3	7.8	9	340	6	199	6	20	0	0	16	0	0
11/24 (328-t)	0.8	2.5	5.3	2.4	3.5	4.7	6.3	3	7.8	9	270	6	160	6	18	0	0	17	0	0
11/25 (329-f)	2.7	4.8	7.9	3.7	5.1	6.9	7.2	3	7.9	9	226	5	173	5	14	0	0	17	0	0
11/26 (330-s)	2.4	4.3	7.0	3.8	4.8	6.3	6.9	3	7.6	9	165	5	200	5	17	0	0	16	0	0
11/27 (331-s)	3.8	6.0	9.4	4.6	5.8	8.0	5.6	3	7.4	9	346	5	211	5	13	0	0	16	0	0
11/28 (332-m)	3.4	7.5	11.1	5.1	7.6	9.3	4.8	3	7.2	9	508	5	252	5	11	0	0	17	0	0
11/29 (333-t)	2.1	3.7	6.5	3.5	4.6	5.9	3.0	3	6.8	9	227	5	201	5	16	0	0	18	0	0
11/30 (334-w)	1.2	2.7	5.5	2.6	3.5	4.8	2.8	3	6.8	9	167	5	173	5	19	0	0	18	0	0
Column Min's:	0.7	2.1	4.3	2.4	3.5	4.5	2.8		6.8		103	3	88		3	0	0	10	0	0
Column Avg's:	5.7	8.3	11.3	6.9	8.5	10.2	7.3		9.0		250	11	164		11	0	0	14	0	0
Column Max's:	12.9	14.6	17.0	12.6	13.8	15.2	10.5		11.3		508	20	252		20	0	4	18	0	1
Column Ttl's:											7501	344	4912		344	0	14	424	0	5

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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	avg	max	..Current at 10cm	min	avg	max	tll	max	Lng-Trm	Long Term
mo da jul	min	avg	max	av 5cm yrs	av 10cm yrs	av 5cm yrs	av 10cm yrs	km/hr	m/s	Air	<20	>20
12/01 (335-t)	0.9	2.1	4.2	2.7	3	6.1	9	194	5.5	210	3	18
12/02 (336-f)	1.1	2.9	6.0	3.5	3	6.0	9	232	7.1	286	3	18
12/03 (337-s)	1.9	5.1	8.4	4.9	3	6.4	9	169	6.5	185	3	18
12/04 (338-s)	7.6	9.6	11.4	7.1	3	6.6	9	130	3.6	219	3	17
12/05 (339-m)	10.7	11.8	13.4	6.2	3	6.3	9	132	4.9	283	3	18
12/06 (340-t)	10.5	11.1	12.0	5.4	3	5.7	9	130	4.3	230	3	18
12/07 (341-w)	5.3	9.5	12.1	4.7	3	5.7	9	337	10.0	256	3	18
12/08 (342-t)	3.0	4.5	6.3	2.9	3	5.3	9	264	5.2	200	3	18
12/09 (343-f)	2.9	4.5	6.6	3.2	3	5.5	9	234	6.6	239	3	19
12/10 (344-s)	3.1	4.2	5.2	4.7	3	5.8	9	249	6.3	300	3	20
12/11 (345-s)	1.7	2.2	3.1	2.2	3	4.9	9	273	8.0	369	3	20
12/12 (346-m)	0.9	1.4	2.0	1.5	3	4.3	9	158	4.2	183	3	19
12/13 (347-t)	0.6	1.1	1.5	1.3	3	4.2	9	137	3.1	162	3	19
12/14 (348-w)	0.3	0.7	1.1	1.6	3	3.9	9	185	4.3	165	3	20
12/15 (349-t)	0.9	2.5	5.0	3.2	3	4.2	9	112	2.9	190	3	20
12/16 (350-f)	4.0	5.6	7.2	5.5	3	4.7	9	200	6.1	236	3	21
12/17 (351-s)	3.3	6.0	7.4	4.9	3	4.6	9	232	6.3	211	3	21
12/18 (352-s)	2.4	3.4	4.7	3.7	3	4.2	9	230	6.2	224	3	21
12/19 (353-m)	2.3	3.6	5.6	3.8	3	4.2	9	153	3.8	232	3	21
12/20 (354-t)	1.2	2.3	4.5	3.0	3	4.0	9	115	4.0	191	3	21
12/21 (355-w)	1.0	2.2	4.9	1.8	3	3.8	9	84	2.4	211	3	21
12/22 (356-t)	1.1	2.6	5.5	2.3	3	3.9	9	125	4.8	186	3	21
12/23 (357-f)	1.9	3.2	5.3	2.9	3	4.1	9	318	7.8	266	3	20
12/24 (358-s)	2.5	3.6	4.3	1.6	3	3.7	9	433	8.6	371	3	20
12/25 (359-s)	1.5	2.5	4.1	0.7	3	3.4	9	249	5.0	308	3	21
12/26 (360-m)	2.4	3.4	5.8	0.8	3	3.4	9	153	3.8	216	3	22
12/27 (361-t)	2.2	3.0	4.4	0.8	3	3.2	9	206	4.8	200	3	21
12/28 (362-w)	1.7	3.5	6.0	1.4	3	3.2	9	237	5.9	189	3	21
12/29 (363-t)	1.9	3.5	4.7	2.1	3	3.3	9	333	6.8	279	3	21
12/30 (364-f)	0.7	1.7	3.9	3.1	3	3.6	9	204	5.5	280	3	21
12/31 (365-s)	1.3	3.4	5.4	4.0	3	3.8	9	140	4.3	247	3	20

Column Min's:	0.3	0.7	1.1	1.3	1.6	1.9	0.7	84	2.4	162	7	17
Column Avg's:	2.7	4.1	5.9	3.4	4.3	5.3	3.1	205	5.4	236	17	20
Column Max's:	10.7	11.8	13.4	10.2	10.8	11.6	7.1	433	10.0	371	23	22
Column Ttl's:								6348		7324	531	615

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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 jul	..current at 5cm.		..Current at 10cm	Long Term.....		ttd		Air		Long Term							
	min	avg	min	max	av	av	km/hr	max	avg	<20	>20	>10						
					5cm yrs	10cm yrs		m/s	avg yrs	<20	>20	>10						
03/01 (060-t)	0.3	0.4	0.4	0.5	0.2	2	2.3	9	207	4.6	227	2	21	0	0	18	0	0
03/02 (061-w)	0.3	0.4	0.4	0.5	0.2	2	2.4	9	371	7.7	249	2	20	0	0	18	0	0
03/03 (062-t)	0.3	0.5	0.4	1.1	1.2	2	2.9	9	373	8.3	276	2	18	0	0	17	0	0
03/04 (063-f)	0.5	2.2	5.4	3.3	2.7	2	3.4	9	257	7.5	276	2	16	0	0	17	0	0
03/05 (064-s)	0.7	3.5	8.9	5.7	2.4	2	3.7	9	168	6.3	235	2	16	0	0	17	0	0
03/06 (065-s)	1.6	4.8	9.6	6.4	3.7	2	4.2	9	202	7.4	207	2	11	0	0	17	0	0
03/07 (066-m)	2.9	5.3	8.3	5.8	4.3	2	4.5	9	169	4.9	216	2	13	0	0	17	0	0
03/08 (067-t)	1.8	3.9	5.4	4.8	3.8	2	4.6	9	243	7.8	308	2	18	0	0	18	0	0
03/09 (068-w)	1.1	1.3	1.8	2.5	2.1	2	4.6	9	291	8.0	258	2	22	0	0	17	0	0
03/10 (069-t)	1.2	1.5	1.8	1.7	1.9	2	4.6	9	247	6.5	296	2	23	0	0	17	0	0
03/11 (070-f)	0.9	1.2	1.5	1.5	1.7	2	4.4	9	174	4.7	194	2	22	0	0	16	0	0
03/12 (071-s)	0.7	0.8	1.0	1.2	1.2	2	4.5	9	180	5.4	216	2	19	0	0	16	0	0
03/13 (072-s)	0.9	1.7	3.2	2.5	0.9	2	4.8	9	196	5.1	389	2	16	0	0	15	0	0
03/14 (073-m)	1.6	3.6	6.2	4.5	1.9	2	5.2	9	243	6.5	303	2	17	0	0	15	0	0
03/15 (074-t)	2.4	5.6	10.0	7.2	2.8	2	5.7	9	359	9.9	320	2	14	0	0	15	0	0
03/16 (075-w)	1.2	2.2	4.3	4.2	1.1	2	5.4	9	424	9.2	392	2	22	0	0	16	0	0
03/17 (076-t)	0.5	2.0	6.0	3.9	1.1	2	5.2	9	220	6.0	298	2	22	0	0	16	0	0
03/18 (077-f)	1.6	3.1	6.2	4.1	1.5	2	5.2	9	391	11.3	361	2	17	0	0	16	0	0
03/19 (078-s)	1.1	4.1	9.3	6.5	2.1	2	5.2	9	209	6.0	224	2	18	0	0	15	0	0
03/20 (079-s)	1.5	5.5	11.1	7.6	3.6	2	5.3	9	175	5.2	212	2	13	0	0	14	0	0
03/21 (080-m)	5.3	7.8	10.5	8.1	6.0	2	5.5	9	343	11.5	242	2	10	0	0	14	0	0
03/22 (081-t)	2.8	7.0	11.8	9.0	6.5	2	5.4	9	274	7.7	259	2	12	0	0	15	0	0
03/23 (082-w)	3.7	8.5	13.1	10.1	7.8	2	5.8	9	279	9.4	241	2	6	0	0	14	0	0
03/24 (083-t)	8.6	11.8	15.3	12.4	10.5	2	6.5	9	437	9.7	330	2	4	0	0	13	0	0
03/25 (084-f)	3.3	6.0	8.6	9.3	8.0	2	6.9	9	279	6.5	251	2	19	0	0	12	0	0
03/26 (085-s)	2.0	4.9	8.5	6.7	7.6	2	7.2	9	236	5.9	264	2	17	0	0	12	0	0
03/27 (086-s)	5.2	6.5	8.0	6.9	6.9	2	7.2	9	237	5.9	265	2	14	0	0	13	0	0
03/28 (087-m)	5.4	8.0	11.8	9.5	7.9	2	7.6	9	182	5.2	234	2	13	0	0	13	0	0
03/29 (088-t)	4.5	6.8	8.8	7.7	7.8	2	7.7	9	290	8.2	256	2	16	0	0	12	0	0
03/30 (089-w)	2.5	5.6	9.0	7.3	8.9	2	8.5	9	176	5.5	153	2	17	0	0	12	0	0
03/31 (090-t)	4.0	7.1	11.8	9.4	8.7	2	8.9	9	187	7.5	218	2	15	0	0	12	0	0
Column Min's:	0.3	0.4	0.4	0.5	0.2		2.3		168	4.6	153		4	0	0	12	0	0
Column Avg's:	2.3	4.3	7.1	5.5	4.1		5.3		259	7.1	264		16	0	0	15	0	0
Column Max's:	8.6	11.8	15.3	12.4	10.5		8.9		437	11.5	392		23	0	0	18	0	0
Column Ttl's:									8019		8170		501	0	0	469	0	0

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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	avg	max	..Current at 10cm	min	avg	max	tll	km/hr	max	avg	Long Term
mo da jul	min	avg	max	max	av 5cm yrs	av 10cm yrs	av 10cm yrs	m/s	km/hr	av 5cm yrs	av 10cm yrs	av 10cm yrs	<20 >20 >10
04/01 (091-f)	2.7	7.1	11.8	3.8	6.6	9.4	8.9	2	282	8.0	165	12	0
04/02 (092-s)	5.2	9.4	13.6	5.6	8.2	11.0	7.4	2	363	10.6	146	17	0
04/03 (093-s)	4.4	7.6	10.7	5.4	7.7	9.8	6.2	2	249	7.1	129	18	0
04/04 (094-m)	2.6	6.7	11.7	3.6	6.2	9.3	6.4	2	193	5.4	134	17	0
04/05 (095-t)	5.6	8.0	10.2	5.8	7.3	8.8	6.7	2	218	6.8	99	19	0
04/06 (096-w)	4.3	6.5	8.8	4.9	6.6	8.3	7.6	2	325	7.3	141	18	0
04/07 (097-t)	2.7	5.8	10.2	3.5	5.5	8.3	8.6	2	276	6.8	120	18	0
04/08 (098-f)	2.3	6.6	11.6	3.3	6.0	9.2	9.3	2	230	6.6	117	18	0
04/09 (099-s)	6.5	8.2	9.8	6.4	7.4	8.6	9.7	2	214	7.1	141	17	0
04/10 (100-s)	7.3	9.7	11.4	8.0	9.0	10.0	10.3	2	253	6.7	131	18	0
04/11 (101-m)	5.7	6.5	7.3	6.1	6.6	8.0	8.3	2	292	7.8	105	19	0
04/12 (102-t)	6.9	10.8	14.2	6.6	9.2	12.0	10.0	2	303	10.0	130	18	0
04/13 (103-w)	9.3	11.1	13.2	9.3	10.5	11.8	10.6	2	316	11.0	156	18	0
04/14 (104-t)	7.4	12.0	16.6	7.8	10.6	13.8	10.9	2	264	8.3	116	18	0
04/15 (105-f)	10.4	12.5	14.0	10.2	11.6	12.5	12.4	2	322	11.0	120	19	0
04/16 (106-s)	8.7	10.2	11.8	9.1	10.1	11.7	10.0	2	471	13.6	148	19	0
04/17 (107-s)	6.9	10.0	13.5	7.4	9.5	11.9	8.5	2	334	9.3	148	19	0
04/18 (108-m)	6.7	11.2	16.0	7.3	10.2	13.4	10.5	2	283	8.7	126	20	0
04/19 (109-t)	11.2	13.7	17.5	10.8	12.5	15.0	12.1	2	282	8.5	92	19	0
04/20 (110-w)	8.4	12.3	16.5	9.2	11.6	14.3	12.8	2	213	6.2	123	20	0
04/21 (111-t)	9.4	11.7	14.8	9.7	11.3	13.0	12.3	3	256	6.8	111	20	0
04/22 (112-f)	6.9	10.8	15.4	8.0	10.5	13.4	10.2	3	238	6.7	110	20	0
04/23 (113-s)	5.9	11.0	17.0	7.2	10.5	14.3	11.8	3	137	4.3	81	20	0
04/24 (114-s)	7.5	13.0	18.6	8.4	11.8	15.6	13.0	3	270	8.0	123	21	0
04/25 (115-m)	11.4	16.2	20.9	11.4	14.4	17.6	13.0	3	293	7.6	117	19	0
04/26 (116-t)	13.7	17.8	22.2	13.4	16.0	18.9	12.2	3	297	8.9	107	20	0
04/27 (117-w)	15.4	18.1	21.8	15.4	16.7	18.8	13.2	3	320	9.9	109	21	0
04/28 (118-t)	12.5	15.3	18.4	12.9	14.6	16.3	13.8	2	262	10.6	114	19	0
04/29 (119-f)	13.8	15.7	17.6	14.0	14.8	15.7	14.7	2	210	6.3	96	20	0
04/30 (120-s)	11.3	12.8	14.3	11.7	12.6	14.0	13.3	3	235	7.1	108	20	0
Column Min's:	2.3	5.8	7.3	3.3	5.5	8.0	6.2	2	137	4.3	81	18	0
Column Avg's:	7.8	10.9	14.4	8.2	10.2	12.5	10.5	2	273	8.1	122	19	0
Column Max's:	15.4	18.1	22.2	15.4	16.7	18.9	14.7	3	471	13.6	165	20	0
Column Ttl's:									8201		3663	247	284

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DATE	S O I L		T E M P E R A T U R E		C u r r e n t a t 10cm		(degrees Celsius)		W I N D		D E G R E E		D A Y S								
	mo	da	min	max	min	max	av	max	tll	max	Air	Soil	<20	>20							
	..	..	..	..	..	..	..	..	km/hr	m/s	<20	>10	<20	>10							
05/01	(121-s)	8.1	10.3	13.7	9.3	10.9	13.2	13.6	3	13.4	9	304	7.9	132	20	14	0	1	6	0	3
05/02	(122-m)	5.9	10.6	15.9	7.3	10.2	13.3	14.9	3	13.6	9	125	5.2	119	23	12	0	0	6	0	4
05/03	(123-t)	8.6	10.3	11.8	9.3	10.2	11.0	13.8	3	13.5	9	263	5.9	112	23	11	0	0	6	0	4
05/04	(124-w)	9.5	11.0	12.9	9.7	10.5	11.5	12.7	3	13.3	9	167	4.3	86	23	10	0	1	6	0	3
05/05	(125-t)	9.5	13.5	17.6	9.8	12.3	14.8	13.6	3	13.6	9	222	7.1	100	22	5	0	2	6	0	4
05/06	(126-f)	11.0	13.6	16.6	11.2	12.8	14.7	14.6	3	14.0	9	55	5.7	107	22	9	0	3	5	0	4
05/07	(127-s)	10.1	11.3	12.1	10.5	11.2	12.3	14.4	3	14.1	9	39	0.5	121	21	11	0	1	5	0	4
05/08	(128-s)	9.5	12.8	17.8	9.7	11.9	14.9	14.7	3	14.1	9	39	0.5	110	21	8	0	2	6	0	4
05/09	(129-m)	10.1	13.7	18.0	10.6	12.8	14.9	15.9	3	14.6	9	39	0.5	106	21	6	0	3	5	0	5
05/10	(130-t)	8.8	13.1	17.5	10.0	12.5	15.0	16.9	3	15.2	9	39	0.5	112	22	7	0	3	5	0	5
05/11	(131-w)	8.8	13.7	18.3	9.8	12.7	15.2	18.1	3	15.8	9	234	9.8	100	22	5	0	3	5	0	6
05/12	(132-t)	10.8	14.2	17.2	12.1	13.5	15.2	17.6	3	16.0	9	288	7.3	83	22	8	0	4	5	0	6
05/13	(133-f)	8.4	13.6	19.7	9.7	12.8	16.4	16.1	3	15.8	9	143	4.9	92	22	7	0	3	4	0	6
05/14	(134-s)	9.0	15.0	21.2	10.2	13.7	17.0	15.7	3	15.7	9	178	6.7	101	23	4	0	4	4	0	6
05/15	(135-s)	15.1	17.0	19.5	14.8	15.7	17.0	17.8	3	16.4	9	267	6.4	80	23	2	0	6	4	0	6
05/16	(136-m)	12.9	15.0	18.2	13.2	14.6	16.3	17.9	3	16.6	8	319	8.4	77	23	6	0	5	4	0	7
05/17	(137-t)	11.5	15.0	20.1	12.0	14.2	17.3	16.9	3	16.9	9	283	6.9	97	23	8	0	4	3	0	7
05/18	(138-w)	10.7	14.3	18.9	11.5	13.8	16.4	15.9	3	16.8	9	314	9.1	116	22	9	0	4	3	0	7
05/19	(139-t)	10.2	14.2	18.8	11.1	13.6	16.1	16.6	3	17.1	9	276	6.6	122	22	7	0	4	3	0	7
05/20	(140-f)	10.4	15.9	22.6	11.3	14.7	18.9	17.6	3	17.2	9	229	6.9	102	22	5	0	5	3	0	7
05/21	(141-s)	10.7	17.1	24.4	11.9	15.8	20.2	18.3	3	17.4	9	166	6.0	70	22	3	0	6	2	0	7
05/22	(142-s)	12.9	18.8	25.7	13.5	17.2	21.1	19.8	3	17.8	9	122	6.3	95	22	0	1	7	2	0	8
05/23	(143-m)	15.2	20.4	26.5	15.4	18.6	22.2	20.0	3	18.0	9	172	5.3	100	22	0	3	9	2	0	8
05/24	(144-t)	16.2	20.3	24.7	16.3	18.7	21.0	17.1	3	17.6	9	295	12.0	109	21	0	3	9	2	0	8
05/25	(145-w)	17.4	20.0	24.2	16.9	18.7	21.1	17.2	3	17.5	9	202	6.9	72	21	0	0	9	2	0	8
05/26	(146-t)	14.8	18.3	22.3	15.8	17.6	19.7	16.6	3	17.2	9	187	7.2	97	22	4	0	8	2	0	7
05/27	(147-f)	12.7	16.9	23.2	13.5	16.3	20.0	16.9	3	17.0	9	213	5.8	87	21	8	0	6	2	0	7
05/28	(148-s)	10.4	16.4	23.4	12.0	15.7	19.8	17.7	3	17.9	9	157	6.0	88	21	6	0	6	2	0	8
05/29	(149-s)	12.0	18.6	26.4	13.1	17.1	21.7	16.9	3	18.3	9	194	7.1	89	22	1	0	7	2	0	8
05/30	(150-m)	15.1	19.8	25.8	15.3	18.3	21.3	17.7	3	18.4	9	203	6.1	77	22	0	2	8	1	0	8
05/31	(151-t)	16.5	21.2	26.2	16.6	19.4	22.3	17.8	3	18.9	8	279	8.3	87	21	0	4	9	1	0	9
Column Min's:		5.9	10.3	11.8	7.3	10.2	11.0	12.7		13.3		39	0.5	70		0	0	0	1	0	3
Column Avg's:		11.4	15.4	20.0	12.0	14.5	17.2	16.5		16.1		194	6.1	98		6	0	5	4	0	6
Column Max's:		17.4	21.2	26.5	16.9	19.4	22.3	20.0		18.9		319	12.0	132		14	4	9	6	0	9
Column Ttl's:												6013		3046		176	13	142	114	0	191

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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	max	min	max	av 5cm yrs	av 10cm yrs	tll	max	Lng-Trm	Long Term								
		..Current at 5cm	..Current at 10cm	max	max	.....Long Term.....	.....Long Term.....	km/hr	m/s	Air <20	Air Soil >10	<20	>20							
06/01 (152-w)	16.8	21.2	26.9	17.1	19.8	22.9	18.2	3	19.0	9	237	8.6	76	19	0	0	10	0	0	9
06/02 (153-t)	15.2	20.0	26.3	16.0	19.0	22.4	18.1	3	18.9	9	216	5.6	67	19	4	0	9	1	0	9
06/03 (154-f)	13.1	19.4	26.5	14.5	18.3	22.3	18.8	3	19.0	9	137	4.3	61	20	4	0	8	1	0	9
06/04 (155-s)	14.3	20.4	28.0	15.3	19.0	23.2	18.4	3	18.7	9	105	4.0	59	20	0	0	9	0	0	9
06/05 (156-s)	15.4	21.8	29.6	16.1	20.0	24.6	19.4	3	18.9	9	152	5.3	52	20	0	3	10	0	0	9
06/06 (157-m)	19.2	23.0	28.6	18.8	21.2	24.1	20.7	3	19.2	9	242	6.5	62	21	0	5	11	0	1	9
06/07 (158-t)	18.3	23.6	30.9	18.5	21.7	25.8	21.2	3	19.6	9	129	4.7	56	21	0	4	12	0	1	10
06/08 (159-w)	16.8	19.6	21.8	17.5	19.4	21.8	20.9	3	19.9	9	276	6.8	78	21	4	0	9	0	0	10
06/09 (160-t)	14.4	21.0	29.9	15.4	19.4	24.4	21.3	3	20.3	9	175	5.1	91	20	2	0	9	0	1	10
06/10 (161-f)	16.6	22.7	31.1	17.1	20.9	25.5	22.1	3	20.3	9	134	4.1	96	21	0	2	11	0	1	10
06/11 (162-s)	18.3	23.8	31.0	18.7	22.0	26.0	22.9	3	20.5	9	196	6.9	75	20	0	3	12	0	1	11
06/12 (163-s)	17.7	22.9	29.7	18.5	21.4	24.6	23.0	3	20.8	9	187	7.0	78	20	0	2	11	0	1	11
06/13 (164-m)	19.7	24.9	31.8	19.5	22.7	26.6	24.0	3	21.0	9	278	8.8	100	21	0	7	13	0	1	11
06/14 (165-t)	21.7	26.1	32.6	21.3	24.0	27.2	24.0	3	21.4	9	203	5.8	87	20	0	7	14	0	1	11
06/15 (166-w)	21.1	24.4	28.6	21.1	23.1	24.7	24.0	3	21.7	9	80	8.0	110	20	0	6	13	0	1	12
06/16 (167-t)	..	..	..	..	..	..	24.2	2	21.8	8	..	..	82	20	..	..	..	..	..	..
06/17 (168-f)	..	..	..	..	..	..	25.2	2	22.0	8	..	..	79	20	..	..	..	..	..	..
06/18 (169-s)	..	..	..	..	..	..	23.9	2	22.0	8	..	..	90	16	..	..	..	..	..	..
06/19 (170-s)	..	..	..	..	..	..	23.3	2	22.1	8	..	..	91	18	..	..	..	..	..	..
06/20 (171-m)	..	..	..	..	..	..	19.8	2	21.1	8	..	..	86	19	..	..	..	..	..	..
06/21 (172-t)	..	..	..	..	..	..	19.8	2	21.3	8	..	..	89	18	..	..	..	..	..	..
06/22 (173-w)	..	..	..	..	..	..	21.5	2	21.9	8	..	..	71	19	..	..	..	..	..	..
06/23 (174-t)	..	..	..	..	..	..	22.3	2	22.3	8	..	..	87	19	..	..	..	..	..	..
06/24 (175-f)	..	..	..	..	..	..	22.8	2	22.4	8	..	..	81	20	..	..	..	..	..	..
06/25 (176-s)	..	..	..	..	..	..	23.6	2	22.7	8	..	..	92	20	..	..	..	..	..	..
06/26 (177-s)	..	..	..	..	..	..	24.6	2	23.2	8	..	..	79	21	..	..	..	..	..	..
06/27 (178-m)	19.7	20.6	22.1	19.2	19.9	20.7	22.5	3	22.3	9	204	5.9	73	21	0	0	10	0	3	12
06/28 (179-t)	18.1	20.8	23.3	18.4	20.1	21.8	22.0	3	22.0	9	173	5.8	69	22	0	2	10	0	3	12
06/29 (180-w)	19.4	21.0	22.8	19.5	20.6	21.6	23.0	3	22.5	9	213	10.0	67	22	0	1	11	0	3	13
06/30 (181-t)	18.9	20.8	23.7	19.0	20.3	21.9	22.7	3	22.3	9	139	4.4	63	22	0	0	10	0	3	12
Column Min's:	13.1	19.4	21.8	14.5	18.3	20.7	18.1		18.7		80	4.0	52		0	0	8	0	0	9
Column Avg's:	17.6	22.0	27.6	18.0	20.7	23.8	21.9		21.0		183	6.2	78		1	2	11	0	1	11
Column Max's:	21.7	26.1	32.6	21.3	24.0	27.2	25.2		23.2		278	10.0	110		4	7	14	1	3	13
Column Ttl's:											3476		2347		14	42	202	2	42	331

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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	max	min	max	av	5cm yrs	av	10cm yrs	Long Term	Long Term								
			..Current at 5cm	..Current at 10cm	.....Long Term.....	.....Long Term.....	tll	max	max	Air	Air Soil	<20	>20							
			av	av	av	av	km/hr	m/s	m/s	<20	>10	<20	>10							
07/01 (182-f)	18.7	21.7	25.0	19.0	20.9	23.1	23.5	3	22.9	9	154	4.8	68	23	0	3	11	0	3	13
07/02 (183-s)	20.4	21.9	24.4	20.3	21.3	22.6	24.9	3	23.1	9	133	10.4	69	23	0	1	11	0	3	13
07/03 (184-s)	20.6	22.7	26.0	20.3	21.7	23.7	24.5	3	23.3	9	66	3.5	79	24	0	3	12	0	3	13
07/04 (185-m)	21.0	24.2	27.9	20.9	23.0	25.4	25.2	3	23.6	9	119	4.2	70	22	0	6	13	0	3	14
07/05 (186-t)	22.7	25.6	29.3	22.4	24.3	26.5	25.7	3	24.1	9	136	4.0	62	24	0	8	14	0	3	14
07/06 (187-w)	23.9	26.1	29.2	23.5	25.0	26.5	25.5	3	24.3	9	117	5.6	64	23	0	8	15	0	3	14
07/07 (188-t)	24.1	26.0	28.5	23.6	24.9	26.4	24.1	2	24.1	8	137	4.6	60	23	0	7	15	0	3	14
07/08 (189-f)	24.1	25.3	27.0	23.7	24.5	25.4	24.3	2	24.5	8	282	6.9	71	23	0	6	15	0	3	14
07/09 (190-s)	23.4	24.7	26.7	23.3	24.1	25.3	25.6	2	24.9	8	240	6.9	69	23	0	4	14	0	4	15
07/10 (191-s)	21.2	23.0	24.9	21.9	22.8	23.7	24.5	2	24.6	8	188	4.9	62	22	0	0	13	0	4	15
07/11 (192-m)	19.3	22.3	26.1	20.0	21.9	24.0	23.8	2	24.8	8	107	3.2	58	21	1	0	12	0	3	15
07/12 (193-t)	20.2	23.3	27.2	20.6	22.5	24.8	23.8	2	24.8	8	124	4.1	62	22	0	3	13	0	3	15
07/13 (194-w)	21.6	23.4	26.1	21.7	22.8	24.3	24.5	8	24.5	8	91	5.4	50	22	0	3	13	0	4	15
07/14 (195-t)	23.1	24.7	26.8	22.6	23.7	25.0	25.0	2	24.5	8	70	3.6	70	23	0	5	14	0	4	15
07/15 (196-f)	23.1	24.5	25.9	22.9	23.7	24.5	24.2	2	23.9	8	156	4.7	62	23	0	4	14	0	3	14
07/16 (197-s)	21.8	24.0	26.9	21.9	23.3	24.8	24.0	2	24.1	8	117	3.3	41	23	0	2	13	0	3	14
07/17 (198-s)	21.5	24.0	26.6	21.8	23.3	24.8	23.2	2	23.9	8	113	3.9	49	23	0	4	13	0	4	14
07/18 (199-m)	22.8	24.6	27.6	22.6	23.7	25.3	23.9	2	24.2	8	137	4.3	57	23	0	4	14	0	4	14
07/19 (200-t)	21.3	24.5	27.8	21.7	23.6	25.5	24.0	2	24.5	8	123	4.1	51	22	0	5	14	0	4	15
07/20 (201-w)	23.3	26.2	29.4	23.1	24.9	26.8	24.6	2	25.0	8	158	5.1	69	23	0	8	15	0	4	15
07/21 (202-t)	23.8	25.4	27.4	23.6	24.6	25.5	23.2	2	24.7	8	118	6.6	49	23	0	5	15	0	3	15
07/22 (203-f)	23.2	24.4	26.0	23.2	23.8	24.4	23.0	2	24.6	8	180	6.4	55	23	0	3	14	0	4	15
07/23 (204-s)	22.1	24.1	26.5	22.2	23.4	24.6	23.8	2	24.8	8	153	4.4	52	23	0	4	13	0	4	15
07/24 (205-s)	22.0	24.2	26.8	22.1	23.4	24.8	24.2	2	24.7	8	155	5.6	55	23	0	4	13	0	4	15
07/25 (206-m)	22.1	23.8	25.8	22.1	23.2	24.4	23.8	2	25.1	8	139	4.7	49	23	0	2	13	0	4	15
07/26 (207-t)	21.5	23.2	25.4	21.6	22.7	23.8	23.6	2	25.0	8	124	4.5	54	23	0	1	13	0	4	15
07/27 (208-w)	20.7	22.3	24.5	21.0	21.9	23.1	23.0	2	24.8	8	104	3.5	52	22	0	0	12	0	4	15
07/28 (209-t)	20.2	22.5	25.3	20.6	21.9	23.5	22.6	2	24.6	8	121	5.4	44	23	0	0	12	0	4	15
07/29 (210-f)	20.1	21.8	23.9	20.5	21.5	22.6	22.2	2	24.6	8	107	4.1	134	21	1	0	12	0	4	15
07/30 (211-s)	20.1	22.3	24.4	20.3	21.6	23.0	22.8	2	24.4	8	43	1.5	50	22	0	1	12	0	4	14
07/31 (212-s)	20.3	22.7	25.1	20.5	22.0	23.5	21.6	2	24.0	8	105	4.2	49	22	0	2	12	0	4	14
Column Min's:	18.7	21.7	23.9	19.0	20.9	22.6	21.6		22.9		43	1.5	41		0	0	11	0	3	13
Column Avg's:	21.7	23.9	26.5	21.8	23.1	24.6	23.9		24.4		133	4.8	61		0	3	13	0	4	14
Column Max's:	24.1	26.2	29.4	23.7	25.0	26.8	25.7		25.1		282	10.4	134		1	8	15	0	4	15
Column Ttl's:											4117	1886			2	106	409	0	111	449

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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	..Current at 10cm	maxLong Term.....	av 5cm yrs	av 10cm yrs	tll	max	Air	Soil	Long Term								
mo da jul	min	avg	min	avg	max	km/hr	m/s	km/hr	m/s	<20	>20	>10								
08/01 (213-m)	20.8	23.2	25.5	20.9	22.4	23.9	21.8	2	23.7	8	117	4.8	43	19	0	4	12	0	3	14
08/02 (214-t)	21.5	23.7	26.2	21.5	22.9	24.3	22.1	2	23.7	8	109	5.8	53	23	0	4	13	0	3	14
08/03 (215-w)	21.4	23.8	27.2	21.5	23.0	24.7	22.5	2	24.5	8	166	5.9	55	23	0	4	13	0	4	15
08/04 (216-t)	21.9	23.6	26.8	21.9	22.9	24.4	22.2	2	24.6	8	229	9.8	61	22	0	3	13	0	3	15
08/05 (217-f)	19.1	21.8	24.3	20.2	21.7	22.6	20.9	2	24.2	8	315	7.2	61	23	2	0	12	0	3	14
08/06 (218-s)	17.0	20.7	25.4	18.2	20.4	22.8	21.5	2	23.8	8	151	5.2	48	23	4	0	10	0	3	14
08/07 (219-s)	17.3	21.4	26.0	18.3	20.7	23.3	22.9	2	23.8	8	100	3.6	43	23	2	0	11	0	3	14
08/08 (220-m)	18.2	22.4	27.3	18.9	21.4	24.0	23.2	2	23.8	8	117	4.1	54	23	0	1	11	0	3	14
08/09 (221-t)	19.3	21.6	23.8	20.1	21.2	22.2	23.0	2	23.4	8	194	5.3	59	21	1	0	11	0	3	13
08/10 (222-w)	17.4	21.2	25.3	18.3	20.5	22.5	23.3	2	23.5	8	132	3.9	56	21	2	0	11	0	3	14
08/11 (223-t)	20.0	21.8	24.2	20.0	21.1	22.3	22.9	2	23.3	8	126	3.9	59	23	0	2	11	0	3	13
08/12 (224-f)	21.1	23.6	26.9	20.8	22.3	24.2	23.5	2	23.4	8	170	5.9	58	22	0	5	12	0	2	13
08/13 (225-s)	21.8	23.5	26.1	21.5	22.5	23.8	25.0	3	23.9	9	264	6.7	59	22	0	6	13	0	3	14
08/14 (226-s)	20.4	23.1	25.3	21.2	22.5	23.5	24.2	3	23.8	9	128	5.8	58	23	0	2	13	0	3	14
08/15 (227-m)	17.8	21.2	25.2	18.9	20.8	22.8	22.9	3	23.7	9	125	4.6	51	24	3	0	11	0	3	14
08/16 (228-t)	17.5	21.4	25.5	18.5	20.7	22.9	23.1	3	23.7	9	118	4.1	54	24	1	0	11	0	3	14
08/17 (229-w)	20.2	22.5	25.3	20.4	21.6	23.1	23.5	3	23.8	9	174	5.6	57	24	0	2	12	0	3	14
08/18 (230-t)	21.6	25.3	30.9	21.9	23.9	27.1	25.1	3	24.3	9	108	3.4	46	22	0	3	14	0	3	14
08/19 (231-f)	18.7	24.9	32.9	19.7	23.7	28.3	25.1	3	24.1	9	127	5.3	58	24	0	3	14	0	2	14
08/20 (232-s)	20.3	24.1	29.3	20.9	23.4	26.2	24.0	3	23.7	9	200	7.5	62	24	0	3	13	0	2	14
08/21 (233-s)	19.7	23.0	28.5	20.7	22.4	25.4	23.6	3	23.5	9	194	6.5	60	24	0	0	12	0	2	14
08/22 (234-m)	17.6	22.6	29.5	18.7	21.9	25.9	23.3	3	23.5	9	184	4.7	51	23	0	1	12	0	2	14
08/23 (235-t)	16.4	23.0	31.3	17.9	22.2	27.2	24.4	3	23.5	9	108	4.8	51	23	1	0	12	0	2	14
08/24 (236-w)	17.4	23.3	29.6	18.6	22.4	26.3	25.1	3	23.4	9	131	4.6	57	24	0	1	12	0	2	13
08/25 (237-t)	20.1	25.3	32.5	20.6	24.0	28.2	26.1	3	23.7	9	128	4.5	51	23	0	4	14	0	2	14
08/26 (238-f)	20.1	24.8	31.9	20.9	23.9	27.6	26.4	3	23.8	9	102	3.9	47	23	0	3	14	0	2	14
08/27 (239-s)	19.8	24.8	30.1	20.7	23.8	27.0	26.1	3	24.1	9	111	4.9	57	24	0	4	14	0	2	14
08/28 (240-s)	20.7	24.4	31.6	21.2	23.6	27.3	24.5	3	23.6	9	193	7.4	67	24	0	3	14	0	2	14
08/29 (241-m)	18.2	22.8	29.2	19.6	22.5	25.8	23.6	3	22.9	9	65	3.9	54	24	1	0	13	0	2	13
08/30 (242-t)	15.5	20.5	26.7	17.4	20.4	22.9	23.1	3	22.7	9	125	4.2	52	22	1	0	10	0	2	13
08/31 (243-w)	18.7	21.1	24.6	19.5	20.7	22.7	23.2	3	22.6	9	157	5.8	83	23	0	1	11	0	2	13

Column Min's:	Column Avg's:	Column Max's:	Column Ttl's:
15.5	20.5	23.8	65
19.3	22.9	27.6	151
21.9	25.3	32.9	315
			4668
			1725
			18
			59
			379
			0
			80
			429

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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	avg	max	..Current at 10cm	min	avg	max	tll	max	Lng-Trm	Long Term									
mo da jul					av 5cm yrs	av 10cm yrs	km/hr	m/s	Air >20	Air Soil >10	<20	>20									
09/01 (244-t)	15.4	19.2	24.5	17.4	19.3	22.0	21.6	3	21.9	9	235	5.1	60	20	4	0	9	0	2	12	
09/02 (245-f)	12.7	18.0	24.1	14.7	18.0	21.4	21.2	3	21.7	9	174	5.2	57	22	5	0	8	0	1	12	
09/03 (246-s)	13.4	18.7	25.9	15.0	18.4	22.2	21.3	3	21.6	9	201	6.3	67	21	5	0	8	0	1	12	
09/04 (247-s)	13.4	18.8	25.8	15.0	18.4	22.1	21.0	3	21.6	9	142	5.2	52	21	5	0	8	0	1	12	
09/05 (248-m)	14.9	20.1	27.4	16.2	19.4	23.0	21.1	2	21.6	8	125	4.3	59	20	3	0	9	0	1	12	
09/06 (249-t)	17.3	20.4	25.6	18.0	19.9	22.6	22.7	3	21.9	9	149	4.3	48	21	2	0	10	0	1	12	
09/07 (250-w)	14.4	19.9	27.3	16.1	19.5	23.5	22.1	3	21.8	9	152	5.3	53	22	3	0	10	0	1	12	
09/08 (251-t)	13.8	20.6	28.8	15.6	19.7	24.4	21.7	3	21.5	9	122	4.6	51	21	2	0	10	0	1	12	
09/09 (252-f)	15.6	20.8	28.8	16.9	20.2	24.2	22.2	3	21.7	9	111	5.4	66	21	1	0	10	0	1	12	
09/10 (253-s)	16.9	21.3	28.1	17.6	20.5	24.3	21.2	3	21.5	9	136	8.3	70	21	0	0	11	0	0	12	
09/11 (254-s)	15.6	20.5	27.5	17.0	20.1	23.9	19.1	3	21.1	9	121	4.1	66	20	2	0	10	0	1	11	
09/12 (255-m)	13.2	19.9	27.7	15.2	19.3	23.8	18.7	3	21.0	9	86	3.2	78	19	2	0	9	0	0	11	
09/13 (256-t)	15.9	21.3	27.5	17.0	20.4	23.9	20.7	3	21.2	9	159	5.1	85	20	0	1	10	0	0	11	
09/14 (257-w)	18.0	22.9	28.6	18.7	21.7	24.9	22.3	3	21.6	9	194	5.8	79	20	0	4	12	1	0	12	
09/15 (258-t)	20.2	23.9	29.9	20.3	22.7	25.9	21.6	3	21.6	9	149	5.4	75	20	0	4	13	1	0	12	
09/16 (259-f)	18.9	23.1	28.4	19.6	22.1	24.9	21.0	3	21.2	9	201	6.7	64	18	0	4	12	1	0	11	
09/17 (260-s)	18.7	21.9	25.8	19.6	21.5	23.1	21.1	3	21.1	9	115	4.9	54	21	0	2	12	2	0	11	
09/18 (261-s)	15.2	19.0	24.3	16.9	19.2	21.7	19.9	3	20.8	9	174	5.1	63	20	3	0	9	0	2	0	11
09/19 (262-m)	13.0	18.4	24.8	14.8	18.2	21.8	18.6	3	20.5	9	110	4.1	62	21	3	0	8	1	0	11	
09/20 (263-t)	13.9	19.5	26.6	15.4	18.9	23.0	18.6	3	20.2	9	101	3.5	48	22	2	0	9	1	0	10	
09/21 (264-w)	14.2	19.5	25.8	15.8	19.1	22.4	20.0	3	20.4	9	110	5.0	83	20	2	0	9	2	0	10	
09/22 (265-t)	15.0	20.0	26.6	16.3	19.3	23.1	19.6	3	20.3	9	123	4.3	80	19	1	0	9	2	0	10	
09/23 (266-f)	15.2	19.3	25.2	16.5	19.0	21.9	17.7	3	19.3	9	125	4.8	77	22	2	0	9	3	0	9	
09/24 (267-s)	18.2	21.5	27.0	18.3	20.5	23.7	17.6	3	18.8	9	136	4.3	64	21	0	1	11	3	0	9	
09/25 (268-s)	16.5	20.1	24.9	18.2	19.8	21.7	17.2	3	18.5	9	156	5.5	67	21	2	0	10	3	0	9	
09/26 (269-m)	13.4	16.9	21.3	15.1	17.2	19.1	17.1	3	18.7	9	162	5.7	74	20	5	0	7	3	0	9	
09/27 (270-t)	14.4	16.2	17.7	15.4	16.5	17.2	16.2	3	18.2	9	264	7.0	95	22	6	0	7	4	0	8	
09/28 (271-w)	13.5	15.4	18.6	14.4	15.6	17.1	14.7	3	17.3	9	321	8.3	92	21	6	0	6	4	0	7	
09/29 (272-t)	11.2	15.3	21.0	12.8	15.4	18.6	13.6	3	17.1	9	220	6.1	72	22	7	0	5	4	0	7	
09/30 (273-f)	10.4	15.9	22.2	12.3	15.7	19.1	13.7	3	17.3	9	124	5.3	63	22	5	0	6	5	0	7	
Column Min's:	10.4	15.3	17.7	12.3	15.4	17.1	13.6		17.1		86	3.2	48		0	0	5	0	0	7	
Column Avg's:	15.1	19.6	25.6	16.4	19.2	22.4	19.5		20.4		157	5.3	67		3	1	9	1	0	11	
Column Max's:	20.2	23.9	29.9	20.3	22.7	25.9	22.7		21.9		321	8.3	95		7	4	13	5	2	12	
Column Ttl's:											4698		2024		78	16	276	43	10	316	

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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 avg max	..Current at 10cm min avg maxLong Term..... av 5cm yrs av 10cm yrsLong Term..... av 5cm yrs av 10cm yrs	tll km/hr m/s	max m/s	Lng-Trm avg yrs	Air <20 >20	Soil <10 >10	<20 >20	>20 >10									
10/01 (274-s)	13.9	18.5	24.4	14.7	17.6	20.7	15.1	3	17.6	9	276	7.7	92	19	0	0	8	5	0	8
10/02 (275-s)	14.8	18.0	22.5	15.9	17.8	20.1	15.5	3	17.8	9	308	6.5	80	22	5	0	8	5	0	8
10/03 (276-m)	12.2	15.8	21.3	13.7	16.0	18.9	14.2	3	17.6	9	329	7.3	84	21	7	0	6	5	0	8
10/04 (277-t)	10.0	14.3	19.7	12.0	14.6	17.4	14.3	3	17.4	9	170	5.5	80	20	10	0	5	4	0	7
10/05 (278-w)	11.2	14.3	18.3	13.2	14.6	16.5	13.8	3	16.6	9	106	4.0	60	20	9	0	5	5	0	7
10/06 (279-t)	8.5	13.9	20.7	10.6	13.9	17.8	13.4	3	15.9	9	106	4.0	72	22	9	0	4	5	0	6
10/07 (280-f)	10.1	15.8	22.4	11.6	15.2	19.0	15.0	3	15.7	9	153	5.4	58	21	4	0	5	6	0	6
10/08 (281-s)	13.8	17.8	22.9	14.5	17.0	19.7	16.0	3	15.3	9	250	7.1	85	21	1	0	7	7	0	5
10/09 (282-s)	11.2	16.0	19.0	13.4	16.3	17.7	14.4	3	14.9	9	143	6.6	84	21	6	0	6	6	0	5
10/10 (283-m)	7.7	12.2	18.2	10.3	13.0	16.1	11.7	3	14.2	9	197	5.4	64	22	11	0	3	7	0	4
10/11 (284-t)	6.7	11.6	18.4	9.1	12.1	15.8	11.3	3	14.0	9	174	6.0	70	22	11	0	2	7	0	4
10/12 (285-w)	7.2	12.4	19.2	9.3	12.5	16.2	12.4	3	14.1	9	143	4.7	85	21	8	0	3	7	0	4
10/13 (286-t)	10.6	13.7	17.7	11.6	13.4	15.5	12.6	3	14.2	9	162	4.1	53	21	6	0	3	7	0	4
10/14 (287-f)	13.1	16.3	21.0	13.8	15.5	18.3	14.3	3	14.6	9	188	5.6	60	22	4	0	6	7	0	5
10/15 (288-s)	10.5	15.0	21.0	12.0	14.8	18.0	14.5	3	14.4	9	157	5.6	65	21	5	0	5	7	0	4
10/16 (289-s)	10.1	14.7	20.8	11.8	14.6	17.9	14.1	3	14.1	9	110	3.6	65	21	5	0	5	7	0	4
10/17 (290-m)	8.6	13.7	20.2	10.6	13.7	17.2	12.9	3	13.5	9	84	3.3	62	22	6	0	4	7	0	4
10/18 (291-t)	10.1	15.0	20.1	11.5	14.4	17.1	12.6	3	13.2	9	220	6.8	62	22	3	0	4	8	0	3
10/19 (292-w)	15.6	16.4	17.2	15.4	15.9	16.3	12.1	3	12.8	9	218	6.1	70	22	4	0	6	8	0	3
10/20 (293-t)	12.0	15.3	18.9	13.7	15.3	17.1	12.3	3	12.3	9	185	6.2	63	21	5	0	5	9	0	2
10/21 (294-f)	10.3	13.6	18.2	11.7	13.8	16.3	11.9	3	12.0	9	92	3.5	96	22	8	0	4	9	0	2
10/22 (295-s)	9.6	12.8	17.5	11.0	13.0	15.5	10.2	3	11.6	9	86	3.0	63	20	8	0	3	8	0	2
10/23 (296-s)	8.8	11.7	15.8	10.6	12.2	14.3	10.3	3	11.6	9	188	6.9	88	22	8	0	2	9	0	2
10/24 (297-m)	6.6	9.8	13.7	8.6	10.5	12.3	10.5	3	11.8	9	187	7.3	85	19	12	0	1	9	0	2
10/25 (298-t)	5.5	8.1	10.8	7.5	9.1	10.1	9.0	3	11.6	9	194	5.4	83	21	15	0	0	10	0	2
10/26 (299-w)	7.6	9.4	12.0	8.5	9.7	11.1	10.2	3	11.7	9	136	4.1	72	21	13	0	0	10	0	2
10/27 (300-t)	6.8	9.8	14.3	8.5	10.1	12.5	10.2	3	11.8	9	126	4.5	82	21	12	0	0	10	0	2
10/28 (301-f)	4.3	8.5	13.6	6.4	9.0	11.7	8.4	3	11.3	9	181	6.1	197	20	11	0	0	11	0	1
10/29 (302-s)	5.5	9.4	14.6	7.2	9.6	12.4	9.4	3	11.4	9	241	7.6	87	21	9	0	0	11	0	1
10/30 (303-s)	6.1	10.2	15.8	7.6	10.2	13.3	8.2	3	11.3	9	112	3.5	71	21	9	0	0	10	0	1
10/31 (304-m)	8.5	11.5	13.6	9.7	11.1	12.5	8.6	3	11.2	9	119	3.4	87	22	9	0	1	10	0	1
Column Min's:	4.3	8.1	10.8	6.4	9.0	10.1	8.2		11.2		84	3.0	53		0	0	0	4	0	1
Column Avg's:	9.6	13.4	18.2	11.2	13.4	16.0	12.2		13.8		172	5.4	78		8	0	4	8	0	4
Column Max's:	15.6	18.5	24.4	15.9	17.8	20.7	16.0		17.8		329	7.7	197		15	0	8	11	0	8
Column Ttl's:											5341		2425		233	0	111	236	0	119

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