

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	m/s	avg	yr	Long Term				
mo da jul	max	max	max	max	max	max	max	max	km/hr	m/s	avg	yr	yr	<20				
	min	min	min	min	min	min	min	min	yr	yr	yr	yr	yr	>20				
	min	min	min	min	min	min	min	min	yr	yr	yr	yr	yr	>10				
	min	min	min	min	min	min	min	min	yr	yr	yr	yr	yr	>10				
01/01 (001-s)	-4.1	-4.1	-4.0	2.3	2.4	2.4	1.2	13	2.5	13	340	9.2	281	13	20	0	0	0
01/02 (002-s)	-4.1	-4.1	-4.0	2.3	2.3	2.4	0.3	13	1.7	13	251	6.1	233	13	21	0	0	0
01/03 (003-m)	-4.1	-4.1	-4.0	2.3	2.3	2.4	0.5	13	1.8	13	219	4.4	255	13	23	0	0	0
01/04 (004-t)	-4.0	-4.0	-3.9	2.4	2.4	2.4	1.3	13	2.4	13	372	8.8	319	13	24	0	0	0
01/05 (005-w)	-4.1	-4.0	-4.0	2.3	2.4	2.4	0.6	13	2.0	13	295	8.9	295	13	28	0	0	0
01/06 (006-t)	-4.1	-4.1	-4.0	2.3	2.3	2.4	0.2	13	1.6	13	173	4.6	226	13	24	0	0	0
01/07 (007-f)	-4.2	-4.1	-4.1	2.2	2.3	2.3	0.3	13	1.6	13	203	5.2	283	12	22	0	0	0
01/08 (008-s)	-4.1	-4.1	-4.0	2.3	2.3	2.3	0.1	13	1.6	13	437	10.0	297	13	33	0	0	0
01/09 (009-s)	-4.1	-4.0	-3.9	2.2	2.3	2.4	-0.2	12	1.4	12	219	5.6	275	12	31	0	0	0
01/10 (010-m)	-4.1	-4.0	-4.0	2.2	2.3	2.3	0.0	13	1.4	13	116	4.2	253	12	31	0	0	0
01/11 (011-t)	-4.1	-4.1	-4.0	2.2	2.2	2.3	-0.4	13	1.2	13	198	5.3	326	13	20	0	0	0
01/12 (012-w)	-4.0	-4.0	-3.9	2.3	2.3	2.3	-0.1	13	1.3	13	162	4.8	341	13	19	0	0	0
01/13 (013-t)	-4.1	-4.0	-4.0	2.2	2.2	2.3	0.3	13	1.5	13	244	5.3	293	13	21	0	0	0
01/14 (014-f)	-4.1	-4.0	-4.0	2.2	2.3	2.3	0.0	13	1.4	13	335	8.7	292	13	31	0	0	0
01/15 (015-s)	-4.1	-4.0	-4.0	2.2	2.2	2.3	0.2	13	1.5	13	451	9.0	275	13	39	0	0	0
01/16 (016-s)	-4.1	-4.1	-4.1	2.1	2.2	2.2	0.4	13	1.7	13	232	6.3	279	13	38	0	0	0
01/17 (017-m)	-4.1	-4.0	-4.0	2.2	2.2	2.3	0.7	13	1.5	13	322	8.6	322	12	29	0	0	0
01/18 (018-t)	-4.1	-4.0	-4.0	2.1	2.2	2.3	0.4	13	1.8	13	385	8.8	292	13	44	0	0	0
01/19 (019-w)	-4.1	-4.1	-4.0	2.1	2.2	2.2	0.3	13	1.6	13	251	7.2	265	13	45	0	0	0
01/20 (020-t)	-4.1	-4.1	-4.0	2.1	2.2	2.3	0.4	13	1.5	13	93	2.8	300	13	38	0	0	0
01/21 (021-f)	-4.2	-4.1	-4.0	2.1	2.1	2.2	-0.0	13	1.2	13	221	7.7	289	13	37	0	0	0
01/22 (022-s)	-4.1	-4.0	-3.9	2.1	2.2	2.3	-0.0	12	1.3	12	251	6.9	262	12	27	0	0	0
01/23 (023-s)	-4.1	-4.0	-3.9	2.1	2.2	2.3	0.1	13	1.3	13	378	10.0	335	13	20	0	0	0
01/24 (024-m)	-4.2	-4.2	-4.1	2.0	2.0	2.1	0.1	12	1.2	12	308	8.6	335	12	18	0	0	0
01/25 (025-t)	-4.3	-4.2	-4.2	1.9	2.0	2.0	0.0	12	1.1	12	168	4.7	280	12	19	0	0	0
01/26 (026-w)	-4.3	-4.2	-4.2	1.9	2.0	2.1	0.0	13	1.3	13	269	5.8	279	13	27	0	0	0
01/27 (027-t)	-4.3	-4.3	-4.2	1.9	1.9	2.0	-0.2	13	1.1	13	230	5.4	302	12	19	0	0	0
01/28 (028-f)	-4.3	-4.2	-4.0	1.9	2.0	2.2	-0.1	13	1.2	13	425	12.0	270	13	16	0	0	0
01/29 (029-s)	-4.2	-4.2	-4.1	2.0	2.0	2.1	-0.0	13	1.2	13	318	9.7	234	13	23	0	0	0
01/30 (030-s)	-4.2	-4.2	-4.1	1.9	2.0	2.1	0.3	13	1.5	13	206	4.7	296	13	26	0	0	0
01/31 (031-m)	-4.4	-4.3	-4.2	1.8	1.9	2.0	0.8	12	1.5	12	159	5.3	268	12	29	0	0	0
Column Min's:	-4.4	-4.3	-4.2	1.8	1.9	2.0	-0.4		1.1		93	2.8	226		16	0	0	0
Column Avg's:	-4.1	-4.1	-4.0	2.1	2.2	2.3	0.2		1.5		266	6.9	286		27	0	0	0
Column Max's:	-4.0	-4.0	-3.9	2.4	2.4	2.4	1.3		2.5		451	12.0	341		45	0	0	0
Column Ttl's:											8231		8852		842	0	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	
mo da jul	..Current at 5cm.		..Current at 10cm		.....Long Term.....		t t l		Air		Long Term	
	min	max	min	max	av 5cm yrs	av 10cm yrs	km/hr	max	Lng-Trm	<20	>20	>10
	avg	avg	avg	avg			m/s	avg yrs				
02/01 (032-t)	-4.4	-4.4	1.8	1.9	0.8	1.3	306	7.6	258	34	0	0
02/02 (033-w)	-4.5	-4.5	1.7	1.8	0.7	1.3	297	7.3	243	29	0	0
02/03 (034-t)	-4.5	-4.5	1.7	1.8	0.3	1.3	477	12.5	263	28	0	0
02/04 (035-f)	-4.6	-4.6	1.6	1.7	0.5	1.3	229	7.1	243	25	0	0
02/05 (036-s)	-4.6	-4.6	1.6	1.7	0.7	1.3	244	6.3	215	23	0	0
02/06 (037-s)	-4.8	-4.7	1.5	1.6	0.4	1.3	230	6.4	286	22	0	0
02/07 (038-m)	-4.9	-4.8	1.4	1.5	0.2	1.3	209	5.8	301	25	0	0
02/08 (039-t)	-4.9	-4.8	1.4	1.5	0.1	1.3	274	6.6	289	29	0	0
02/09 (040-w)	-4.8	-4.8	1.4	1.5	0.4	1.3	235	5.7	251	32	0	0
02/10 (041-t)	-4.8	-4.8	1.4	1.5	0.1	1.3	162	5.2	239	33	0	0
02/11 (042-f)	-4.9	-4.8	1.4	1.5	0.1	1.3	206	5.3	253	27	0	0
02/12 (043-s)	-4.9	-4.8	1.4	1.5	0.4	1.3	194	4.9	239	23	0	0
02/13 (044-s)	-4.8	-4.7	1.4	1.4	0.6	1.3	396	8.4	308	22	0	0
02/14 (045-m)	-4.8	-4.7	1.4	1.5	0.4	1.3	324	7.9	272	21	0	0
02/15 (046-t)	-4.8	-4.8	1.4	1.5	0.4	1.3	390	11.2	314	12	0	0
02/16 (047-w)	-4.8	-4.7	1.5	1.6	0.9	1.3	144	4.7	287	20	0	0
02/17 (048-t)	-4.8	-4.7	1.4	1.5	0.6	1.3	174	4.7	280	18	0	0
02/18 (049-f)	-4.8	-4.7	1.5	1.6	1.0	1.3	123	4.3	206	15	0	0
02/19 (050-s)	-4.7	-3.0	1.5	2.7	1.9	1.3	203	6.1	258	9	0	0
02/20 (051-s)	-2.3	0.8	3.8	5.9	1.7	1.3	284	8.2	248	8	0	0
02/21 (052-m)	-2.2	0.3	4.4	6.2	1.7	1.3	181	4.9	236	16	0	0
02/22 (053-t)	-3.9	-3.3	2.6	3.2	1.9	1.3	318	8.6	298	22	0	0
02/23 (054-w)	-4.2	-2.7	2.1	3.2	2.2	1.3	294	9.1	295	16	0	0
02/24 (055-t)	-4.0	-3.5	2.3	2.9	1.9	1.3	573	12.6	313	24	0	0
02/25 (056-f)	-4.2	-4.2	2.0	2.1	0.8	1.3	295	14.0	253	25	0	0
02/26 (057-s)	-4.3	-4.2	2.0	2.0	0.5	1.3	340	13.2	360	30	0	0
02/27 (058-s)	-4.4	-4.3	1.9	2.0	0.6	1.3	137	4.8	363	30	0	0
02/28 (059-m)	-4.6	-4.3	1.7	1.9	1.0	1.3	110	2.8	228	26	0	0
Column Min's:	-4.9	-4.8	1.4	1.4	0.1	1.2	110	2.8	206	8	0	0
Column Avg's:	-4.4	-4.0	1.8	2.2	0.8	1.9	262	7.4	271	23	0	0
Column Max's:	-2.2	0.8	4.4	6.2	2.2	3.1	573	14.0	363	34	0	0
Column Ttl's:							7349	7599		649	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																			
11/01 (305-t)	0.4	3.0	5.3	11.2	12.9	9.3	13	11.1	13	402	10.9	265	13	13	0	1	11	0	1
11/02 (306-w)	-2.4	1.3	5.8	9.4	12.4	8.8	13	10.7	13	221	7.0	240	13	14	0	0	12	0	1
11/03 (307-t)	-1.6	1.6	4.8	7.2	11.8	7.9	13	9.9	13	213	5.9	222	13	8	0	0	13	0	0
11/04 (308-f)	12.3	10.6	15.7	12.7	14.3	8.2	13	9.6	13	217	6.8	251	12	2	0	3	13	0	0
11/05 (309-s)	11.9	13.3	15.5	12.0	14.6	7.7	13	9.1	13	137	5.8	280	12	4	0	3	14	0	0
11/06 (310-s)	7.9	11.5	13.3	9.5	12.1	6.7	13	8.2	13	512	12.9	293	13	8	0	2	14	0	0
11/07 (311-m)	3.0	7.6	13.7	5.6	12.1	6.1	13	7.5	13	126	4.1	207	13	14	0	0	14	0	0
11/08 (312-t)	4.3	8.9	14.5	6.0	12.7	6.8	13	8.0	13	248	9.0	223	13	8	0	0	14	0	0
11/09 (313-w)	8.1	10.9	12.1	9.4	11.0	6.9	13	8.3	13	248	9.5	232	13	8	0	1	14	0	0
11/10 (314-t)	4.0	7.8	12.6	6.3	11.5	6.7	13	8.1	13	209	6.5	265	13	14	0	0	15	0	0
11/11 (315-f)	2.0	5.2	11.2	3.9	9.9	5.7	13	7.2	13	113	4.2	260	13	17	0	0	14	0	0
11/12 (316-s)	1.5	4.8	8.2	3.3	7.9	5.5	13	6.8	13	110	3.7	269	13	15	0	0	15	0	0
11/13 (317-s)	3.5	8.4	14.8	5.0	12.6	5.2	13	6.5	13	122	4.9	280	13	9	0	0	15	0	0
11/14 (318-m)	6.8	11.1	15.3	7.8	13.5	5.9	13	7.0	13	232	7.2	224	13	4	0	1	15	0	0
11/15 (319-t)	7.6	10.7	12.6	8.8	12.6	6.5	13	7.7	13	225	4.9	267	13	10	0	1	15	0	0
11/16 (320-w)	6.8	7.8	9.5	7.7	8.5	5.6	13	7.1	13	224	5.7	318	13	13	0	0	15	0	0
11/17 (321-t)	3.3	7.6	13.1	5.3	11.2	5.1	13	6.5	13	187	5.6	269	13	12	0	0	15	0	0
11/18 (322-f)	5.5	9.2	14.8	7.2	12.7	5.4	13	6.7	13	240	6.8	214	13	9	0	0	15	0	0
11/19 (323-s)	1.9	6.7	12.8	4.5	10.8	6.2	13	7.4	13	133	4.2	236	13	14	0	0	15	0	0
11/20 (324-s)	5.3	8.0	12.6	6.9	10.7	6.5	13	7.7	13	162	4.9	303	13	11	0	0	16	0	0
11/21 (325-m)	6.1	8.9	13.2	7.6	11.7	5.4	13	6.8	13	518	12.3	279	13	8	0	0	16	0	0
11/22 (326-t)	0.5	4.1	7.3	3.2	8.0	5.5	13	7.0	13	446	9.8	222	13	18	0	0	16	0	0
11/23 (327-w)	-1.0	0.2	1.6	1.6	2.0	5.2	13	6.6	13	345	10.9	259	13	22	0	0	17	0	0
11/24 (328-t)	0.2	1.9	6.0	2.0	4.9	4.3	13	5.8	13	319	9.4	266	13	19	0	0	18	0	0
11/25 (329-f)	0.8	3.8	9.2	2.9	7.5	4.0	13	5.4	13	297	7.3	244	13	16	0	0	18	0	0
11/26 (330-s)	-1.0	1.4	6.1	1.3	2.6	4.8	12	6.2	12	118	4.4	228	12	21	0	0	17	0	0
11/27 (331-s)	-0.1	2.7	7.4	1.8	3.2	4.4	13	5.9	13	337	7.8	273	11	15	0	0	17	0	0
11/28 (332-m)	1.4	6.8	10.3	3.8	7.0	5.3	13	6.7	13	632	14.2	336	13	11	0	0	18	0	0
11/29 (333-t)	0.5	2.8	7.3	2.5	3.8	4.1	13	5.5	13	410	9.4	315	13	15	0	0	19	0	0
11/30 (334-w)	-0.1	1.7	5.0	1.9	2.8	3.6	13	4.9	13	192	5.4	296	13	20	0	0	19	0	0
Column Min's:	-2.4	0.2	1.6	1.3	2.0	3.6		4.9		110	3.7	207		2	0	0	11	0	0
Column Avg's:	3.3	6.3	10.4	5.8	7.8	6.0		7.4		263	7.4	261		12	0	0	15	0	0
Column Max's:	12.3	13.3	15.7	12.7	13.1	9.3		11.1		632	14.2	336		22	0	3	19	0	1
Column Ttl's:										7895		7836		372	0	12	459	0	2

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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	max	..Current at 10cm	min	max	av 5cm yrs	av 10cm yrs	tll	max	Lng-Trm	Long Term			
mo da jul	min	avg	max	min	avg	max	av 5cm yrs	av 10cm yrs	km/hr	m/s	avg yrs	<20	>20	>10	
12/01 (335-t)	0.1	1.9	5.7	1.9	2.7	4.5	3.4	13	270	6.7	266	13	19	0	0
12/02 (336-f)	-0.2	2.6	7.5	1.7	3.2	5.7	3.2	13	270	7.4	323	13	14	0	0
12/03 (337-s)	0.7	4.6	9.0	2.3	4.6	7.2	3.6	13	185	5.5	327	13	11	0	0
12/04 (338-s)	6.7	9.2	12.1	7.0	8.5	10.3	3.3	13	150	4.9	334	13	7	0	0
12/05 (339-m)	9.7	10.9	12.5	9.7	10.4	11.3	3.2	13	169	6.0	272	13	8	0	0
12/06 (340-t)	8.2	9.9	11.1	9.0	9.9	10.3	2.9	13	167	6.4	285	13	10	0	0
12/07 (341-w)	2.7	6.5	9.1	4.7	7.4	9.1	2.4	13	275	7.8	257	13	16	0	0
12/08 (342-t)	1.2	2.6	5.5	3.0	3.8	5.1	2.6	13	154	4.8	201	13	21	0	0
12/09 (343-f)	0.6	2.2	4.5	2.0	3.1	4.1	2.6	13	173	9.2	231	13	19	0	0
12/10 (344-s)	0.8	2.5	3.9	2.4	3.3	3.8	2.2	13	205	6.2	242	13	19	0	0
12/11 (345-s)	0.5	1.2	2.0	1.8	2.2	2.5	1.9	13	345	8.7	234	13	22	0	0
12/12 (346-m)	-0.1	0.6	1.5	1.4	1.6	2.0	2.3	13	133	4.7	248	13	24	0	0
12/13 (347-t)	-0.6	0.1	1.0	0.9	1.1	1.5	2.5	13	67	3.8	231	13	26	0	0
12/14 (348-w)	-1.7	-0.5	0.4	0.4	0.6	1.0	1.9	13	105	4.1	280	13	24	0	0
12/15 (349-t)	-1.3	-0.4	0.3	0.5	0.6	0.7	2.0	13	75	2.8	319	13	20	0	0
12/16 (350-f)	-0.8	0.6	4.1	0.6	1.1	3.3	2.1	13	146	7.0	323	13	17	0	0
12/17 (351-s)	1.1	4.0	6.2	2.5	4.1	5.3	2.1	13	299	10.5	253	13	15	0	0
12/18 (352-s)	0.5	1.8	3.4	1.7	2.4	3.1	1.7	13	183	5.6	263	13	19	0	0
12/19 (353-m)	0.2	0.8	1.7	1.4	1.7	2.4	1.2	13	154	4.8	245	13	21	0	0
12/20 (354-t)	-0.1	0.9	3.2	1.2	1.6	2.5	1.3	13	110	4.2	289	13	20	0	0
12/21 (355-w)	-0.2	1.1	3.9	1.1	1.7	2.9	1.4	13	65	3.1	257	13	19	0	0
12/22 (356-t)	-0.2	1.2	4.4	1.1	1.7	3.1	1.4	13	66	3.2	263	13	18	0	0
12/23 (357-f)	0.1	2.3	6.8	1.3	2.5	4.9	1.4	13	245	6.4	275	13	17	0	0
12/24 (358-s)	1.0	2.7	4.6	2.3	3.0	3.9	1.4	13	374	9.1	326	13	17	0	0
12/25 (359-s)	0.2	2.4	6.3	1.5	2.7	4.9	1.4	13	181	4.8	341	13	18	0	0
12/26 (360-m)	0.9	3.4	7.7	2.5	3.7	6.0	0.7	13	86	2.9	241	13	18	0	0
12/27 (361-t)	0.2	1.1	3.3	1.5	1.9	2.7	0.6	13	179	5.0	219	13	22	0	0
12/28 (362-w)	-0.0	1.5	3.2	1.2	2.0	2.9	1.7	13	293	6.7	285	13	18	0	0
12/29 (363-t)	0.3	2.0	5.7	1.6	2.5	4.4	1.3	13	291	6.3	313	13	20	0	0
12/30 (364-f)	-1.1	-0.2	1.0	0.5	0.8	1.8	0.9	13	165	5.1	227	13	21	0	0
12/31 (365-s)	-0.7	0.1	2.3	0.6	0.8	1.7	0.4	12	143	4.6	261	12	16	0	0

Column Min's:	-1.7	-0.5	0.3	0.4	0.6	0.7	1.8	65	2.8	201	7	0	0	0	0
Column Avg's:	0.9	2.6	5.0	2.3	3.1	4.4	3.4	185	5.8	272	18	0	0	0	0
Column Max's:	9.7	10.9	12.5	9.7	10.4	11.3	5.0	374	10.5	341	26	0	0	0	0
Column Ttl's:								5723		8431	556	0	0	653	0

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DATE	S O I L		T E M P E R A T U R E		W I N D		D E G R E E		D A Y S				
	..Current at 5cm. min	max	..Current at 10cm min	max	av	max	Avr	Soil	Long Term	<20	>20	>10	
03/01 (060-t)	-4.4	-4.4	1.8	1.9	1.2	13	184	4.9	290	13	22	0	0
03/02 (061-w)	-4.4	-4.4	1.8	1.9	1.8	13	333	7.4	270	13	22	0	0
03/03 (062-t)	-4.4	-4.4	1.8	1.8	1.6	13	287	7.3	220	12	21	0	0
03/04 (063-f)	-4.4	-3.9	1.8	2.2	2.4	13	299	7.5	257	12	18	0	0
03/05 (064-s)	-4.3	-2.0	1.9	3.7	2.4	13	211	5.7	256	13	18	0	0
03/06 (065-s)	-4.0	-0.9	2.4	4.6	2.6	13	249	10.7	294	13	13	0	0
03/07 (066-m)	-2.6	-0.4	3.9	5.4	2.9	13	124	5.3	271	13	15	0	0
03/08 (067-t)	-3.5	-2.0	3.2	4.3	3.4	13	299	10.8	256	12	20	0	0
03/09 (068-w)	-4.2	-4.0	2.2	2.5	2.9	13	228	6.1	268	13	23	0	0
03/10 (069-t)	-4.3	-4.2	2.0	2.2	2.5	13	252	6.2	262	12	23	0	0
03/11 (070-f)	-4.3	-4.3	2.0	2.1	2.5	13	133	4.4	267	13	21	0	0
03/12 (071-s)	-4.3	-4.3	1.9	2.0	2.7	13	181	5.1	283	13	19	0	0
03/13 (072-s)	-4.4	-4.3	1.8	1.9	3.1	13	216	5.4	299	13	17	0	0
03/14 (073-m)	-4.4	-4.1	1.8	2.0	3.6	13	237	7.5	279	13	18	0	0
03/15 (074-t)	-3.2	-0.7	2.8	4.8	3.5	13	413	12.2	308	12	14	0	0
03/16 (075-w)	-3.8	-2.8	2.7	3.5	3.0	13	383	9.4	285	13	25	0	0
03/17 (076-t)	-4.6	-4.0	1.8	2.4	2.9	13	216	6.3	260	12	23	0	0
03/18 (077-f)	-4.2	-3.6	2.1	2.6	2.8	13	259	9.4	278	12	20	0	0
03/19 (078-s)	-4.2	-1.7	2.2	4.0	3.0	13	269	8.1	318	12	19	0	0
03/20 (079-s)	-3.9	0.0	2.6	5.5	3.2	13	131	4.0	226	13	15	0	0
03/21 (080-m)	0.1	1.5	3.8	7.1	3.4	13	352	9.8	283	13	12	0	0
03/22 (081-t)	-3.1	1.3	3.7	6.9	3.0	13	289	8.1	309	13	12	0	0
03/23 (082-w)	-1.9	3.0	4.8	8.3	4.2	13	274	8.3	286	13	6	0	0
03/24 (083-t)	1.9	5.6	9.0	10.7	5.3	13	399	11.4	249	13	5	0	0
03/25 (084-f)	-2.7	-0.7	4.4	6.1	5.3	13	247	5.8	267	13	20	0	0
03/26 (085-s)	-3.7	-0.7	3.1	5.4	5.5	13	179	5.5	273	13	19	0	0
03/27 (086-s)	-0.8	0.6	5.6	6.6	5.5	13	206	5.7	281	13	14	0	0
03/28 (087-m)	-1.1	2.3	5.4	7.9	6.5	13	152	3.9	285	13	15	0	0
03/29 (088-t)	-1.9	1.2	5.5	7.4	6.7	13	334	9.2	275	13	17	0	0
03/30 (089-w)	-3.2	-0.4	3.7	5.8	6.7	13	255	8.0	275	13	18	0	0
03/31 (090-t)	-3.2	0.9	3.7	6.7	6.5	13	179	7.3	268	13	16	0	0
Column Min's:	-4.6	-4.4	1.8	1.8	1.2		124	3.9	220		5	0	0
Column Avg's:	-3.3	-1.5	3.2	4.5	3.6		251	7.3	274		17	0	0
Column Max's:	1.9	5.6	9.0	10.7	6.7		413	12.2	318		25	0	0
Column Ttl's:							7770		8498		540	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	Long Term
mo da jul	min	avg	max	max	min	avg	max	max	km/hr	max	avg	avg	<20	>20
04/01 (091-f)	-3.0	1.2	6.4	7.0	4.0	7.0	10.5	7.0	323	9.7	293	15	12	0
04/02 (092-s)	-1.2	3.3	7.8	8.7	5.5	8.7	11.9	6.8	365	10.9	288	15	6	0
04/03 (093-s)	-2.3	1.0	4.0	7.6	4.9	7.6	9.9	6.9	237	9.2	310	15	16	0
04/04 (094-m)	-3.4	0.7	6.9	6.5	3.6	6.5	10.8	7.1	217	5.9	292	16	16	0
04/05 (095-t)	-1.1	2.0	5.2	7.8	5.6	7.8	9.8	7.8	204	5.5	271	16	11	0
04/06 (096-w)	-2.4	-0.0	2.3	6.6	4.7	6.6	8.6	7.4	303	7.2	299	16	18	0
04/07 (097-t)	-3.2	0.3	6.0	10.2	3.7	6.3	10.2	8.0	264	6.8	245	16	20	0
04/08 (098-f)	-3.4	0.8	6.9	6.7	3.7	6.7	10.7	7.9	165	5.8	231	16	16	0
04/09 (099-s)	-0.9	2.3	5.5	8.0	5.9	8.0	10.2	7.8	294	9.6	277	16	8	0
04/10 (100-s)	0.1	3.6	5.2	9.5	7.5	9.5	10.5	7.6	187	6.0	276	16	12	0
04/11 (101-m)	-2.5	-0.0	2.0	6.4	4.7	6.4	7.7	7.6	203	6.1	253	16	16	0
04/12 (102-t)	1.1	4.7	9.1	9.9	7.2	9.9	13.2	8.6	301	8.5	220	16	6	0
04/13 (103-w)	2.9	5.7	7.0	11.6	9.6	11.6	12.2	9.6	384	12.8	219	16	8	0
04/14 (104-t)	1.4	6.1	11.5	11.5	8.1	11.5	15.3	9.9	273	9.5	235	16	6	0
04/15 (105-f)	3.6	7.0	9.8	12.6	10.2	12.6	14.5	10.3	347	10.7	260	16	3	0
04/16 (106-s)	0.9	3.8	6.6	10.4	8.2	10.4	13.1	10.1	605	14.3	279	16	10	0
04/17 (107-s)	-0.7	3.3	8.1	9.4	6.6	9.4	12.7	9.4	429	12.3	288	16	10	0
04/18 (108-m)	-1.8	4.0	8.5	9.8	5.8	9.8	13.2	9.0	251	8.5	205	15	7	0
04/19 (109-t)	4.6	8.0	13.4	13.4	11.1	13.4	17.1	10.7	326	9.1	213	16	3	0
04/20 (110-w)	0.3	5.8	11.5	11.8	8.1	11.8	15.5	11.3	207	6.3	220	16	10	0
04/21 (111-t)	1.1	5.3	10.9	11.5	8.5	11.5	15.1	11.0	219	5.9	227	16	13	0
04/22 (112-f)	-1.8	4.1	11.3	10.3	6.1	10.3	15.0	10.1	200	6.4	210	16	15	0
04/23 (113-s)	-2.0	4.8	12.4	10.7	5.9	10.7	15.9	11.1	165	6.2	194	15	12	0
04/24 (114-s)	0.7	7.7	15.3	13.0	8.1	13.0	18.3	11.0	329	9.1	256	16	4	0
04/25 (115-m)	6.2	11.7	18.3	16.5	12.5	16.5	21.3	12.4	274	8.7	214	16	0	1
04/26 (116-t)	--	--	--	--	--	--	--	13.2	--	--	174	15	--	3
04/27 (117-w)	8.4	12.7	16.0	18.0	15.8	18.0	20.1	13.3	398	11.1	185	14	0	0
04/28 (118-t)	4.1	6.8	9.8	13.4	11.6	13.4	15.8	13.2	212	5.3	224	15	11	0
04/29 (119-f)	5.8	9.1	12.6	14.7	12.4	14.7	17.2	12.5	277	10.0	225	16	3	0
04/30 (120-s)	4.1	5.9	8.0	12.5	11.3	12.5	14.9	13.7	213	5.3	219	16	10	0
Column Min's:	-3.4	0.0	2.0	6.3	3.6	6.3	7.7	6.8	165	5.3	174		0	0
Column Avg's:	0.5	4.5	8.9	10.4	7.6	10.4	13.5	9.8	282	8.4	243		10	0
Column Max's:	8.4	12.7	18.3	18.0	15.8	18.0	21.3	13.7	605	14.3	310		20	1
Column Ttl's:									8172		7302		282	1
													44	334
													8	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										
	mo	da	min	avg	max	av 5cm yrs	av 10cm yrs	tll	max	Lng-Trm	Air <20	Soil >10	Long Term <20 >20 >10								
05/01	(121-s)	0.3	3.8	6.9	8.3	10.7	13.0	12.2	13	12.9	13	364	11.0	248	16	14	0	1	8	0	3
05/02	(122-m)	-1.9	4.2	10.9	5.9	10.3	15.0	12.3	13	12.9	13	169	5.0	247	16	13	0	0	8	0	3
05/03	(123-t)	-0.7	3.9	7.4	7.2	10.3	12.7	11.7	13	12.4	13	181	5.3	201	16	12	0	0	8	0	2
05/04	(124-w)	3.1	4.9	6.7	9.8	11.1	12.3	11.9	13	12.5	13	183	5.0	191	16	11	0	1	8	0	3
05/05	(125-t)	2.2	7.4	12.5	9.4	13.0	16.5	12.6	13	13.2	13	243	10.8	216	16	7	0	3	7	0	3
05/06	(126-f)	3.6	8.3	14.1	10.8	14.1	18.0	13.4	13	13.9	13	242	6.0	225	16	10	0	4	6	0	4
05/07	(127-s)	2.5	4.4	5.7	9.9	11.2	13.1	13.2	13	13.8	13	228	7.1	239	16	12	0	1	7	0	4
05/08	(128-s)	3.1	6.9	12.4	9.9	12.7	16.6	13.5	13	13.9	13	282	7.8	216	16	9	0	3	7	0	4
05/09	(129-m)	3.0	6.4	10.0	10.2	12.6	14.9	13.5	13	13.9	13	327	10.0	214	16	7	0	3	7	0	4
05/10	(130-t)	0.9	6.3	12.6	8.6	12.4	16.7	14.3	13	14.7	13	143	5.8	203	16	10	0	2	7	0	5
05/11	(131-w)	1.1	7.4	13.3	8.9	13.3	17.5	15.7	13	15.9	13	289	9.5	208	16	7	0	3	6	0	6
05/12	(132-t)	3.2	6.4	9.0	11.0	13.0	14.6	15.9	13	16.3	13	253	6.5	197	16	10	0	3	6	0	6
05/13	(133-f)	0.1	7.6	16.0	8.0	13.3	19.3	15.8	13	16.2	13	162	5.2	182	16	10	0	3	6	0	6
05/14	(134-s)	1.4	9.4	17.5	9.4	14.9	20.4	16.5	12	16.8	12	162	5.9	184	15	6	0	5	6	0	7
05/15	(135-s)	9.1	11.3	13.5	15.9	16.9	18.4	16.6	12	16.9	12	255	7.0	190	15	2	0	7	5	0	7
05/16	(136-m)	4.8	6.9	9.1	11.9	13.6	16.1	15.5	13	16.7	12	317	7.6	192	15	10	0	4	5	0	7
05/17	(137-t)	3.3	4.9	7.8	9.8	11.5	13.3	15.8	13	16.2	13	276	6.5	213	16	13	0	2	5	0	6
05/18	(138-w)	2.6	5.9	9.0	9.8	12.1	14.2	15.2	13	15.9	13	281	8.1	207	16	11	0	2	5	0	6
05/19	(139-t)	1.8	6.5	10.5	9.3	12.6	15.5	15.7	13	16.2	13	212	6.7	193	16	10	0	3	4	0	6
05/20	(140-f)	1.7	9.3	17.6	9.4	14.8	20.9	16.3	13	16.7	13	180	5.9	190	16	7	0	5	4	0	7
05/21	(141-s)	3.7	11.9	20.4	11.3	17.2	23.3	16.7	13	17.0	13	122	4.7	161	16	4	0	7	4	0	7
05/22	(142-s)	6.6	14.5	22.9	14.0	19.6	25.7	17.5	13	17.8	13	114	4.2	175	16	0	0	10	4	0	8
05/23	(143-m)	9.1	15.5	22.9	16.2	20.9	26.0	17.5	13	17.9	13	181	5.8	180	16	1	0	11	4	0	8
05/24	(144-t)	8.6	13.5	18.9	15.9	19.4	22.5	17.2	13	17.7	13	203	11.1	171	16	2	0	9	4	0	8
05/25	(145-w)	10.1	12.8	17.5	16.9	18.8	21.8	16.5	13	17.2	13	194	8.2	201	16	2	0	9	4	0	7
05/26	(146-t)	6.5	10.7	13.9	14.3	17.3	19.1	17.2	13	17.7	13	344	9.4	201	16	6	0	7	4	0	8
05/27	(147-f)	3.8	9.0	14.6	11.8	15.4	19.2	17.6	13	18.1	13	194	6.2	167	16	10	0	5	4	0	8
05/28	(148-s)	2.8	9.6	16.8	10.9	15.7	20.7	17.6	13	18.1	13	186	6.9	167	16	7	0	6	3	0	8
05/29	(149-s)	5.5	12.3	19.9	13.1	18.0	23.4	17.7	13	18.2	13	217	6.1	172	16	2	0	8	3	0	8
05/30	(150-m)	7.6	14.2	21.4	15.0	19.7	24.9	17.9	13	18.3	13	191	6.7	188	16	0	1	10	3	0	8
05/31	(151-t)	11.3	16.2	21.8	18.0	21.7	25.5	18.8	13	19.1	13	334	9.8	225	16	0	3	12	2	0	9
Column Min's:		-1.9	3.8	5.7	5.9	10.3	12.3	11.7		12.4		114	4.2	161		0	0	0	2	0	2
Column Avg's:		3.9	8.8	14.0	11.3	14.8	18.4	15.5		16.0		227	7.2	199		7	0	5	5	0	6
Column Max's:		11.3	16.2	22.9	18.0	21.7	26.0	18.8		19.1		364	11.1	248		14	3	12	8	0	9
Column Ttl's:												7029		6164		225	4	149	164	0	186

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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	
	..Current at 5cm.	min	max	min	avg	max	av 5cm yrs	Long Term.....	tll	max	Lng-Trm	Air	Soil	Long Term
mo da jul	min	avg	max	min	avg	max	av 5cm yrs	av 10cm yrs	km/hr	m/s	avg yrs	<20	>20	>10
06/01 (152-w)	9.9	14.1	19.1	17.2	20.2	23.4	18.6	13	19.1	13	263	9.3	202	16
06/02 (153-t)	6.5	11.7	17.7	14.4	17.9	22.0	18.1	13	18.7	13	161	5.3	172	16
06/03 (154-f)	5.4	12.9	20.6	13.3	18.7	24.3	18.0	13	18.7	13	122	4.2	196	16
06/04 (155-s)	7.4	15.0	23.1	15.0	20.5	26.4	17.8	13	18.6	13	102	4.0	182	16
06/05 (156-s)	9.2	16.5	23.9	16.7	21.9	27.4	17.9	13	18.6	13	155	5.6	189	16
06/06 (157-m)	12.3	16.4	20.9	19.1	22.1	25.1	18.7	13	19.2	13	250	7.6	161	16
06/07 (158-t)	11.3	17.7	24.5	18.4	23.1	28.0	20.0	13	20.4	13	135	5.2	164	16
06/08 (159-w)	9.6	13.4	16.5	17.7	20.1	23.6	20.4	13	20.8	13	281	6.2	212	16
06/09 (160-t)	6.0	13.5	21.9	14.1	19.4	25.4	19.8	13	20.4	13	137	4.6	213	16
06/10 (161-f)	8.9	16.1	24.0	16.5	21.7	27.5	19.5	13	20.2	13	140	6.2	197	16
06/11 (162-s)	12.7	17.1	22.7	19.6	22.8	26.8	20.3	13	20.8	13	223	7.9	183	15
06/12 (163-s)	10.9	15.1	20.4	18.3	21.3	24.4	19.7	13	20.3	13	184	6.3	175	16
06/13 (164-m)	11.8	16.9	23.3	18.7	22.4	27.1	21.1	13	21.3	13	235	8.2	178	16
06/14 (165-t)	14.9	20.3	27.4	21.5	25.5	30.6	21.6	13	21.9	13	196	4.9	154	16
06/15 (166-w)	15.6	20.8	27.2	22.4	26.4	30.8	21.9	13	22.1	13	155	8.4	191	14
06/16 (167-t)	16.3	19.9	26.9	23.1	25.8	30.2	21.2	13	21.7	13	115	13.5	174	16
06/17 (168-f)	14.8	19.1	23.8	21.8	25.0	28.5	21.5	13	21.8	13	136	7.9	180	16
06/18 (169-s)	14.6	19.2	24.2	21.8	25.1	28.4	21.7	13	22.0	13	118	5.3	182	16
06/19 (170-s)	15.0	19.6	25.5	22.1	25.5	29.4	21.2	13	21.7	13	124	11.0	156	16
06/20 (171-m)	14.8	19.6	26.6	22.0	25.6	30.4	20.6	13	21.3	13	149	10.7	180	16
06/21 (172-t)	14.9	18.4	22.4	22.1	24.7	27.4	21.0	13	21.5	13	197	7.9	181	16
06/22 (173-w)	12.9	17.7	23.0	20.7	24.1	27.8	21.1	12	21.6	12	145	4.9	196	14
06/23 (174-t)	11.8	15.9	19.1	19.7	22.6	24.7	20.6	12	21.4	12	98	3.6	192	15
06/24 (175-f)	14.6	16.8	20.1	21.6	23.2	25.3	21.4	13	21.9	13	246	7.0	174	16
06/25 (176-s)	11.5	13.4	15.7	19.3	20.6	22.9	21.6	13	22.1	13	399	10.7	171	16
06/26 (177-s)	10.0	12.4	14.1	17.7	19.3	20.4	21.5	13	22.2	13	180	4.8	173	16
06/27 (178-m)	10.6	12.9	14.0	18.4	19.7	20.3	21.3	13	22.0	13	164	5.1	181	16
06/28 (179-t)	9.3	14.4	19.5	16.9	20.5	24.2	21.1	13	21.8	13	202	6.8	169	16
06/29 (180-w)	12.0	15.0	18.3	19.4	21.5	23.7	21.3	13	22.0	13	311	9.6	192	16
06/30 (181-t)	10.9	13.0	15.2	18.4	19.9	21.2	20.7	13	21.5	13	185	5.1	185	16
Column Min's:	5.4	11.7	14.0	13.3	17.9	20.3	17.8		18.6		98	3.6	154	
Column Avg's:	11.5	16.2	21.4	18.9	22.2	25.9	20.4		20.9		184	6.9	182	
Column Max's:	16.3	20.8	27.4	23.1	26.4	30.8	21.9		22.2		399	13.5	213	
Column Ttl's:											5508		5455	
											44	67	370	18
														10
														329

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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	max	..Current at 10cm	min	max	av 5cm yrs	av 10cm yrs	tll	max	Lng-Trm	avg yrs	Air	Soil	<20	>20	>10	>10			
07/01 (182-f)	9.3	14.9	20.5	17.1	21.1	25.2	20.8	13	21.6	13	171	5.4	160	15	0	1	11	0	1	12	
07/02 (183-s)	12.6	15.2	19.5	19.8	21.8	24.3	19.7	13	20.4	13	171	4.9	160	16	0	1	12	0	1	10	
07/03 (184-s)	12.1	14.6	18.5	19.4	21.2	23.8	20.4	13	20.9	13	137	3.5	179	16	1	0	11	0	1	11	
07/04 (185-m)	11.7	17.5	23.5	19.3	23.5	27.8	20.7	13	21.2	13	119	3.4	176	16	0	4	14	0	1	11	
07/05 (186-t)	14.4	18.7	23.0	21.8	24.9	27.9	21.1	13	21.6	13	175	7.8	177	16	0	6	15	0	1	12	
07/06 (187-w)	16.0	20.3	24.7	23.1	26.2	29.3	21.3	13	21.7	13	155	4.7	181	16	0	8	16	0	2	12	
07/07 (188-t)	16.6	19.7	23.9	23.4	25.7	28.6	24.0	11	24.4	11	191	17.2	176	13	0	5	16	0	2	14	
07/08 (189-f)	16.3	19.4	23.0	23.0	25.3	27.8	26.4	13	22.2	13	222	6.2	184	16	0	6	15	0	2	14	
07/09 (190-s)	16.2	18.7	21.9	23.2	24.8	27.0	23.8	13	24.3	13	301	8.2	182	16	0	4	15	0	2	14	
07/10 (191-s)	13.1	16.1	18.8	20.9	22.6	24.3	23.6	13	24.3	13	231	5.9	183	16	2	0	13	0	2	14	
07/11 (192-m)	10.1	15.8	22.1	17.8	21.8	26.3	23.2	13	24.0	13	110	4.2	170	16	2	0	12	0	2	14	
07/12 (193-t)	12.2	18.2	24.8	19.1	23.5	28.3	23.0	13	23.9	13	187	5.6	178	16	0	2	14	0	2	14	
07/13 (194-w)	14.6	20.3	26.9	21.2	25.4	30.0	23.5	13	24.3	13	132	6.0	179	16	0	5	15	0	2	14	
07/14 (195-t)	17.3	19.4	21.6	23.5	25.0	26.5	22.9	12	23.9	12	123	5.2	178	15	0	3	15	0	2	14	
07/15 (196-f)	16.3	19.0	22.4	22.6	24.6	26.7	23.1	13	24.0	13	213	6.1	157	16	0	4	15	0	2	14	
07/16 (197-s)	13.8	18.0	22.6	20.6	23.7	26.8	23.4	13	24.2	13	105	3.6	160	16	0	1	14	0	2	14	
07/17 (198-s)	13.6	18.5	23.9	20.5	24.1	27.9	23.1	13	24.1	13	110	3.7	163	16	0	3	14	0	2	14	
07/18 (199-m)	15.9	19.4	24.7	22.4	25.0	28.6	23.4	13	24.4	13	172	5.0	154	16	0	3	15	0	2	14	
07/19 (200-t)	14.0	20.0	26.1	21.1	25.5	30.0	23.2	13	24.3	13	132	4.9	154	16	0	3	16	0	2	14	
07/20 (201-w)	16.4	21.4	26.7	23.1	26.9	30.8	23.5	13	24.7	13	168	4.8	172	16	0	7	17	0	2	15	
07/21 (202-t)	17.8	20.9	26.9	24.4	26.9	30.9	23.3	12	24.7	12	216	8.0	165	15	0	4	17	0	2	15	
07/22 (203-f)	16.2	18.5	21.1	23.0	24.6	26.4	22.8	13	24.1	13	238	5.9	146	16	0	3	15	0	2	14	
07/23 (204-s)	14.9	19.7	25.2	21.8	25.4	29.5	24.1	13	24.4	13	196	6.5	149	16	0	3	15	0	2	14	
07/24 (205-s)	15.6	19.0	23.8	22.6	25.2	28.2	23.7	13	24.4	13	193	6.6	136	16	0	2	15	0	2	14	
07/25 (206-m)	14.1	17.9	22.1	21.2	24.0	27.1	24.1	13	24.7	13	186	5.6	143	16	0	2	14	0	2	15	
07/26 (207-t)	14.2	17.9	22.8	21.2	24.1	27.5	23.2	13	24.1	13	175	6.0	166	16	0	1	14	0	2	14	
07/27 (208-w)	13.5	16.6	20.0	20.8	23.1	25.3	23.1	13	23.9	13	99	3.6	146	16	1	0	13	0	2	14	
07/28 (209-t)	12.9	17.3	22.0	20.1	23.4	26.8	23.1	12	24.0	12	138	4.6	156	15	1	0	13	0	3	14	
07/29 (210-f)	13.4	18.2	24.2	20.5	24.2	28.6	23.1	13	23.9	13	149	4.9	176	16	0	0	14	0	2	14	
07/30 (211-s)	14.3	18.1	22.9	21.4	24.3	27.7	22.9	13	23.8	13	140	4.0	160	16	0	1	14	0	2	14	
07/31 (212-s)	13.0	18.4	24.6	20.4	24.5	29.0	22.9	13	23.7	13	127	4.5	147	16	0	2	15	0	2	14	
Column Min's:	9.3	14.6	18.5	17.1	21.1	23.8	19.7		20.4		99	3.4	136		0	0	11		0	1	10
Column Avg's:	14.3	18.3	23.1	21.3	24.3	27.6	22.9		23.6		167	5.7	165		0	3	14		0	2	14
Column Max's:	17.8	21.4	26.9	24.4	26.9	30.9	26.4		24.7		301	17.2	184		2	8	17		0	3	15
Column Ttl's:											5182		5113		7	84	444		0	58	421

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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	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 >10							
08/01 (213-m)	13.7	18.9	25.4	21.1	25.0	29.7	22.6	13	23.4	13	130	7.8	164	16	0	2	15	0	1	13	
08/02 (214-t)	14.7	18.6	22.8	21.9	24.9	27.8	23.0	13	23.7	13	129	4.9	153	16	0	3	15	0	2	14	
08/03 (215-w)	14.7	18.8	23.7	21.9	25.0	28.5	23.1	13	23.8	13	187	5.9	150	16	0	3	15	0	2	14	
08/04 (216-t)	15.1	17.0	20.4	22.4	23.8	25.8	22.8	13	23.7	13	249	9.4	162	16	0	2	14	0	2	14	
08/05 (217-f)	10.5	14.1	16.3	18.9	21.2	22.5	22.3	13	23.3	13	303	8.1	162	16	4	0	11	0	1	13	
08/06 (218-s)	7.8	13.1	18.8	15.9	19.8	23.9	21.9	13	22.9	13	130	5.5	152	16	5	0	10	0	2	13	
08/07 (219-s)	8.7	14.8	21.2	16.7	21.2	25.9	22.2	13	23.1	13	103	4.1	143	16	2	0	11	0	2	13	
08/08 (220-m)	10.5	16.1	22.4	18.3	22.5	27.0	22.2	13	23.2	13	143	5.0	161	16	1	0	13	0	2	13	
08/09 (221-t)	11.2	13.9	15.6	19.2	21.1	23.2	22.2	13	23.1	13	176	4.9	158	16	3	0	11	0	2	13	
08/10 (222-w)	10.0	15.2	21.6	17.6	21.5	26.2	22.0	13	23.0	13	112	3.8	140	16	2	0	12	0	2	13	
08/11 (223-t)	13.0	14.7	17.0	20.3	21.6	23.0	22.9	13	22.9	13	125	4.1	158	16	1	0	12	0	1	13	
08/12 (224-f)	--	--	--	--	--	--	22.4	12	22.8	12	--	--	--	--	--	--	--	--	0	1	13
08/13 (225-s)	14.9	16.9*	18.9	22.0	23.4*	24.7	22.1	13	20.9	13	--	7.3	136	15	0	5	13	0	1	11	
08/14 (226-s)	11.8	15.4	18.0	20.4	22.5	24.1	22.6	13	22.7	13	254	9.9	143	16	0	0	13	0	1	13	
08/15 (227-m)	8.7	13.1	17.8	17.2	20.4	23.6	22.3	13	23.2	13	148	4.3	154	16	4	0	10	0	1	13	
08/16 (228-t)	8.1	13.6	19.0	16.6	20.6	24.5	22.8	12	23.6	12	124	4.7	143	15	2	0	11	0	2	14	
08/17 (229-w)	12.6	15.0	18.7	20.1	22.0	24.6	22.9	13	23.7	13	149	5.2	159	16	0	0	12	0	1	14	
08/18 (230-t)	12.5	16.2	21.4	20.1	23.0	26.7	22.8	13	23.7	13	125	3.8	145	16	0	1	13	0	1	14	
08/19 (231-f)	11.8	16.5	21.7	19.9	23.4	27.2	22.2	13	23.2	13	143	5.1	147	16	0	2	13	0	1	13	
08/20 (232-s)	13.2	16.2	20.4	21.1	23.4	25.9	21.8	13	22.9	13	188	8.7	162	16	0	2	13	0	1	13	
08/21 (233-s)	13.3	14.8	17.2	21.1	22.2	23.7	20.9	13	22.1	13	176	6.0	147	16	0	0	12	0	1	12	
08/22 (234-m)	11.1	14.3	18.1	19.4	21.8	24.4	20.5	13	21.6	13	178	5.1	147	16	1	0	12	0	0	12	
08/23 (235-t)	8.9	13.8	19.2	17.6	21.2	25.0	20.8	12	22.0	12	86	3.4	155	15	2	0	11	0	0	12	
08/24 (236-w)	9.3	14.3	19.4	18.0	21.6	25.2	20.8	13	21.9	13	135	4.7	150	16	0	0	12	0	0	12	
08/25 (237-t)	12.7	16.0	20.3	20.6	23.2	26.2	21.3	13	22.3	13	194	6.0	134	16	0	3	13	0	0	12	
08/26 (238-f)	12.3	15.9	19.3	20.6	23.2	25.7	21.7	13	22.7	13	145	5.5	126	16	0	3	13	0	0	13	
08/27 (239-s)	12.5	16.4	20.8	20.8	23.7	27.0	22.1	13	23.1	13	143	5.4	146	16	0	3	14	0	1	13	
08/28 (240-s)	13.5	15.4	18.6	21.6	23.0	25.0	21.2	12	22.5	12	271	8.5	162	15	0	3	13	0	1	13	
08/29 (241-m)	10.9	14.7	18.7	19.7	22.4	25.2	20.8	13	21.9	13	139	5.4	140	15	2	0	12	0	0	12	
08/30 (242-t)	8.9	13.4	18.7	17.9	21.1	24.5	20.6	13	21.7	13	104	4.2	168	15	2	0	11	0	0	12	
08/31 (243-w)	11.7	13.1	15.7	19.8	20.9	22.5	20.1	13	21.4	13	194	5.6	156	16	1	0	11	0	0	11	

Column Min's:	7.8	13.1	15.6	15.9	19.8	22.5	20.1	20.9	20.9	86	3.4	126	0	0	10	0	0	11
Column Avg's:	11.6	15.3	19.6	19.6	22.4	25.3	21.9	22.8	22.8	161	5.7	150	1	1	12	0	1	13
Column Max's:	15.1	18.9	25.4	22.4	25.0	29.7	23.1	23.8	23.8	303	9.9	168	5	5	15	0	2	14
Column Ttl's:										4683	4665		32	32	371	0	32	398

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 [\* designates an average calculated as (max+min)/2 ]

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	..Current at 5cm max	..Current at 10cm min	..Current at 10cm max	tll km/hr	max m/s	Lng-Trm avg yrs	Air <20	Soil >10	Long Term <20	>20
09/01 (244-t)	8.9	12.2	18.3	20.2	22.6	209	5.5	5	0	10	0
09/02 (245-f)	5.8	9.6	15.1	17.9	20.2	124	5.1	8	0	8	0
09/03 (246-s)	5.9	10.0	14.8	17.9	21.2	172	5.8	6	0	8	0
09/04 (247-s)	6.0	10.9	15.0	18.6	22.5	170	5.8	5	0	9	0
09/05 (248-m)	6.3	11.8	15.4	19.4	23.9	114	4.3	5	0	9	1
09/06 (249-t)	8.3	12.1	16.9	19.7	23.1	197	6.9	4	0	10	1
09/07 (250-w)	8.0	12.1	17.1	19.8	23.2	200	6.3	4	0	10	1
09/08 (251-t)	6.4	12.0	15.5	19.6	23.9	161	6.6	4	0	10	1
09/09 (252-f)	9.1	12.7	17.1	20.3	23.4	156	5.8	2	0	10	1
09/10 (253-s)	8.5	12.9	17.2	20.5	24.7	154	4.3	3	0	11	1
09/11 (254-s)	6.1	11.9	15.5	19.7	24.3	104	4.3	6	0	10	2
09/12 (255-m)	5.8	11.9	15.1	19.6	24.4	95	3.4	5	0	10	2
09/13 (256-t)	8.1	13.3	16.9	20.8	24.6	162	6.5	0	0	11	2
09/14 (257-w)	10.8	15.0	19.2	22.3	25.5	200	7.2	0	3	12	2
09/15 (258-t)	13.1	16.7	21.3	24.0	27.3	182	5.5	0	4	14	2
09/16 (259-f)	11.5	15.4	19.8	23.0	26.2	181	6.6	0	2	13	3
09/17 (260-s)	11.0	13.7	15.7	20.1	23.0	175	4.9	0	0	12	3
09/18 (261-s)	7.2	11.0	15.6	19.3	22.3	131	5.1	5	0	9	3
09/19 (262-m)	6.0	10.8	16.1	18.8	22.7	108	6.0	4	0	9	3
09/20 (263-t)	6.0	11.4	17.6	19.2	23.6	97	4.7	3	0	9	3
09/21 (264-w)	7.1	12.2	18.1	20.0	24.2	103	4.6	3	0	10	3
09/22 (265-t)	6.5	11.5	17.5	19.5	23.6	124	5.2	4	0	10	4
09/23 (266-f)	6.9	11.2	16.2	18.9	22.5	114	4.7	4	0	9	4
09/24 (267-s)	9.1	13.6	18.9	21.0	24.8	122	4.2	0	0	11	5
09/25 (268-s)	10.7	12.9	16.7	20.7	23.0	118	8.8	2	0	11	4
09/26 (269-m)	7.9	10.8	13.9	18.9	20.9	190	6.5	5	0	9	5
09/27 (270-t)	6.7	8.4	10.1	15.5	17.8	229	7.8	7	0	7	5
09/28 (271-w)	5.5	7.1	9.0	14.5	16.5	353	9.7	8	0	5	6
09/29 (272-t)	4.4	7.0	11.1	13.2	17.8	249	8.1	9	0	5	6
09/30 (273-f)	2.2	7.4	13.0	15.1	19.1	109	4.3	8	0	5	6
Column Min's:	2.2	7.0	9.0	11.4	16.5	95	3.4	0	0	5	0
Column Avg's:	7.5	11.7	16.4	19.5	22.8	160	5.8	4	0	10	3
Column Max's:	13.1	16.7	21.3	24.0	27.3	353	9.7	9	4	14	6
Column Ttl's:						4803	4784	119	9	286	79

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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	max	..Current at 10cm min	max	av	max	tll km/hr	max m/s	Air <20	Soil >10	Long Term <20	>20						
10/01 (274-s)	6.7	9.6	14.9	17.1	14.5	19.7	16.0	13	230	9.0	184	16	4	0	7	6	0	6
10/02 (275-s)	4.3	8.6	13.4	16.5	14.6	19.8	16.2	13	175	5.6	195	16	9	0	7	6	0	6
10/03 (276-m)	2.8	6.9	11.9	14.9	13.7	18.5	15.3	13	206	6.5	199	16	12	0	5	6	0	6
10/04 (277-t)	2.8	5.5	11.6	13.6	13.6	16.0	15.3	13	111	4.9	208	16	13	0	4	6	0	5
10/05 (278-w)	3.3	5.6	11.9	13.5	12.8	15.5	14.7	13	83	3.5	209	16	12	0	4	6	0	5
10/06 (279-t)	1.4	6.4	12.8	14.0	12.2	18.5	14.1	13	104	4.4	192	16	11	0	4	7	0	4
10/07 (280-f)	2.1	7.8	14.1	15.1	12.1	19.6	14.0	13	145	5.4	179	16	6	0	5	7	0	4
10/08 (281-s)	6.8	10.4	14.8	17.5	12.8	20.7	14.6	13	247	6.8	181	16	2	0	8	8	0	5
10/09 (282-s)	4.3	8.5	13.5	16.5	12.5	17.7	14.6	11	304	7.6	200	14	7	0	7	8	0	5
10/10 (283-m)	0.7	5.1	10.6	13.2	12.2	16.9	14.2	12	141	5.4	186	15	14	0	3	8	0	4
10/11 (284-t)	-0.6	4.6	10.8	12.5	11.2	16.8	13.1	13	119	4.8	159	16	13	0	3	8	0	3
10/12 (285-w)	0.2	5.5	11.8	13.1	11.6	17.5	13.3	13	150	5.6	175	16	10	0	3	8	0	3
10/13 (286-t)	2.3	5.5	8.6	10.9	11.8	15.3	13.6	13	97	3.4	153	16	9	0	3	9	0	4
10/14 (287-f)	4.8	7.8	13.1	15.2	11.5	18.7	13.3	13	150	6.1	197	16	7	0	5	9	0	3
10/15 (288-s)	3.1	7.5	13.3	15.0	12.0	19.0	13.6	13	148	6.1	184	16	7	0	5	8	0	4
10/16 (289-s)	2.6	7.4	13.6	15.0	11.6	19.1	13.2	13	105	4.5	175	16	8	0	5	8	0	3
10/17 (290-m)	0.9	6.4	12.9	14.1	11.2	18.5	13.0	13	86	4.0	165	16	9	0	4	8	0	3
10/18 (291-t)	3.2	7.7	13.1	15.0	10.9	18.7	12.6	13	165	6.2	204	16	5	0	5	9	0	3
10/19 (292-w)	8.2	8.8	9.3	15.8	10.0	16.7	12.0	13	211	6.8	200	16	4	0	6	10	0	2
10/20 (293-t)	5.2	7.9	10.6	14.1	9.3	17.3	11.3	13	200	7.3	200	16	6	0	6	10	0	1
10/21 (294-f)	2.8	6.5	11.2	14.3	9.3	17.3	11.3	13	83	4.2	238	16	9	0	4	10	0	1
10/22 (295-s)	2.6	5.6	9.9	11.3	9.2	16.2	11.1	13	94	4.7	166	16	10	0	4	10	0	1
10/23 (296-s)	1.6	5.1	10.0	13.0	9.8	16.2	11.5	13	222	8.3	165	16	10	0	3	10	0	2
10/24 (297-m)	-0.1	2.6	5.5	8.9	10.1	12.6	11.9	13	184	7.6	206	15	13	0	1	11	0	2
10/25 (298-t)	-0.9	1.2	2.9	8.0	9.4	10.5	11.2	13	251	9.0	178	16	15	0	0	11	0	1
10/26 (299-w)	0.0	2.0	4.8	8.4	9.6	11.7	11.4	12	168	5.3	166	15	14	0	0	11	0	1
10/27 (300-t)	0.6	2.7	6.4	9.3	9.5	13.1	11.2	13	143	5.5	171	16	13	0	1	11	0	1
10/28 (301-f)	-2.4	2.3	7.8	6.8	9.2	14.0	11.0	13	180	5.8	223	16	12	0	0	12	0	1
10/29 (302-s)	0.1	3.8	8.9	8.7	8.7	15.0	10.5	13	246	7.4	187	16	8	0	2	12	0	1
10/30 (303-s)	0.8	3.6	6.9	9.4	8.1	13.6	10.1	13	111	3.2	149	16	10	0	1	12	0	0
10/31 (304-m)	2.0	3.9	5.5	10.4	8.8	12.8	10.6	13	94	3.0	169	16	10	0	2	11	0	1
Column Min's:	-2.4	1.2	2.9	6.8	8.1	10.5	10.1		83	3.0	149		2	0	0	6	0	0
Column Avg's:	2.3	5.9	10.3	11.1	11.1	16.6	12.9		160	5.7	186		9	0	4	9	0	3
Column Max's:	8.2	10.4	15.2	15.8	14.6	20.7	16.2		304	9.0	238		15	0	8	12	0	6
Column Ttl's:									4953		5763		292	0	117	276	0	91

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