

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	km/hr	m/s	km/hr	m/s	avg yrs	<20	>20	>10	>20	>10	
01/01 (001-s)	1.3	1.4	1.5	0.4	0.5	0.6	3.2	13	3.1	13	235	8.7	212	13	22	0	0
01/02 (002-s)	1.4	1.5	1.6	0.4	0.5	0.6	1.8	13	1.7	13	148	4.4	189	13	18	0	0
01/03 (003-m)	1.6	2.0	2.7	0.6	1.0	1.6	2.3	13	2.0	13	245	4.5	235	13	19	0	0
01/04 (004-t)	1.8	1.9	2.0	0.8	0.8	1.0	2.8	13	2.5	13	316	6.5	298	13	22	0	0
01/05 (005-w)	1.9	2.0	2.0	0.9	0.9	0.9	2.0	13	2.0	13	212	5.5	227	13	23	0	0
01/06 (006-t)	1.8	1.9	2.0	0.8	0.9	1.0	2.4	13	2.2	13	126	5.0	202	13	20	0	0
01/07 (007-f)	1.8	2.0	2.4	0.8	1.0	1.4	2.6	13	2.4	13	234	6.7	261	13	20	0	0
01/08 (008-s)	1.7	1.8	1.9	0.6	0.8	0.9	1.6	13	1.8	13	353	9.1	234	13	30	0	0
01/09 (009-s)	1.1	1.3	1.7	0.1	0.3	0.6	1.5	13	1.6	13	80	3.1	227	13	31	0	0
01/10 (010-m)	0.4	0.8	1.1	-0.4	-0.2	0.1	1.6	13	1.6	13	122	4.1	251	13	28	0	0
01/11 (011-t)	0.5	0.8	1.1	-0.5	-0.3	-0.2	1.5	13	1.4	13	121	4.2	269	13	20	0	0
01/12 (012-w)	1.1	1.1	1.2	-0.2	-0.1	-0.1	2.0	13	1.7	13	154	4.0	288	13	18	0	0
01/13 (013-t)	1.2	1.2	1.2	-0.1	-0.0	0.0	1.6	13	1.4	13	175	4.5	257	13	19	0	0
01/14 (014-f)	1.2	1.3	1.4	0.0	0.1	0.2	1.2	13	1.1	13	400	9.2	271	13	27	0	0
01/15 (015-s)	1.4	1.5	1.6	0.2	0.3	0.4	1.7	13	1.5	13	359	8.8	243	13	37	0	0
01/16 (016-s)	1.5	1.5	1.6	0.3	0.3	0.4	1.7	13	1.6	13	175	6.0	231	13	36	0	0
01/17 (017-m)	1.4	1.5	1.5	0.3	0.3	0.4	1.7	13	1.3	13	367	8.9	279	13	35	0	0
01/18 (018-t)	1.5	1.5	1.6	0.3	0.4	0.4	2.2	13	1.6	13	343	8.9	262	13	41	0	0
01/19 (019-w)	1.5	1.5	1.6	0.3	0.4	0.4	1.5	13	1.3	13	105	3.8	230	13	45	0	0
01/20 (020-t)	1.5	1.5	1.6	0.3	0.3	0.4	1.8	13	1.5	13	118	3.3	277	13	34	0	0
01/21 (021-f)	1.5	1.5	1.6	0.3	0.4	0.4	1.4	13	1.3	13	140	5.0	231	13	37	0	0
01/22 (022-s)	1.5	1.5	1.6	0.3	0.3	0.4	1.2	13	1.0	13	137	4.2	219	13	28	0	0
01/23 (023-s)	1.4	1.5	1.5	0.2	0.3	0.3	1.4	13	1.1	13	259	6.7	273	13	17	0	0
01/24 (024-m)	1.4	1.4	1.5	0.2	0.2	0.3	1.5	13	1.3	13	172	4.7	283	13	17	0	0
01/25 (025-t)	1.4	1.5	1.5	0.2	0.3	0.3	1.7	13	1.5	13	73	3.6	243	13	18	0	0
01/26 (026-w)	1.4	1.5	1.5	0.2	0.2	0.3	1.3	13	1.1	13	304	7.3	247	13	20	0	0
01/27 (027-t)	1.4	1.5	1.5	0.2	0.3	0.3	0.7	13	0.7	13	191	5.0	237	13	16	0	0
01/28 (028-f)	1.5	2.9	5.2	0.3	1.5	3.5	1.2	13	1.0	13	427	13.8	224	13	14	0	0
01/29 (029-s)	1.7	2.1	2.9	0.5	0.8	1.6	1.4	13	1.0	13	255	8.6	196	13	21	0	0
01/30 (030-s)	1.6	1.8	2.8	0.4	0.6	1.3	2.0	13	1.5	13	241	7.0	258	13	21	0	0
01/31 (031-m)	1.5	1.7	2.2	0.3	0.5	0.9	2.4	13	1.8	13	219	8.8	272	13	23	0	0
Column Min/s:	0.4	0.8	1.1	-0.5	-0.3	-0.2	0.7		0.7		73	3.1	189		14	0	0
Column Avg/s:	1.4	1.6	1.8	0.3	0.4	0.7	1.8		1.6		220	6.3	246		25	0	0
Column Max/s:	1.9	2.9	5.2	0.9	1.5	3.5	3.2		3.1		427	13.8	298		45	0	0
Column Ttl/s:											6806		7626		767	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	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	av 5cm yrs	av 10cm yrs	km/hr	m/s	avg yrs	<20	>20	>10	>10					
02/01 (032-t)	1.6	1.6	1.7	0.3	0.4	0.4	2.8	13	2.1	13	253	7.3	254	13	29	0	0	21	0	0
02/02 (033-w)	1.4	1.5	1.6	0.1	0.2	0.3	3.7	13	3.0	13	243	8.6	226	13	26	0	0	21	0	0
02/03 (034-t)	1.3	1.4	1.4	0.1	0.1	0.2	3.0	13	2.7	13	397	28.1	220	13	23	0	0	22	0	0
02/04 (035-f)	1.1	1.2	1.3	-0.1	0.0	0.1	2.7	13	2.4	13	219	8.6	236	13	21	0	0	22	0	0
02/05 (036-s)	1.3	1.5	2.4	-0.0	0.2	1.0	2.7	13	2.4	13	124	6.6	182	13	21	0	0	21	0	0
02/06 (037-s)	1.3	1.6	2.9	-0.0	0.3	1.3	2.2	13	2.1	13	154	6.4	213	13	22	0	0	20	0	0
02/07 (038-m)	1.3	1.4	1.6	0.1	0.1	0.3	2.0	13	1.8	13	162	6.4	231	13	22	0	0	21	0	0
02/08 (039-t)	1.3	1.4	1.4	0.0	0.1	0.1	1.4	13	1.4	13	194	10.2	226	13	21	0	0	21	0	0
02/09 (040-w)	1.4	1.4	1.4	0.1	0.1	0.1	1.4	13	1.3	13	339	7.5	212	13	25	0	0	21	0	0
02/10 (041-t)	1.4	1.4	1.5	0.1	0.2	0.2	1.5	13	1.3	13	319	6.1	208	13	28	0	0	21	0	0
02/11 (042-f)	1.4	1.4	1.5	0.1	0.1	0.2	1.6	13	1.1	13	263	6.4	226	13	22	0	0	20	0	0
02/12 (043-s)	1.4	1.5	1.5	0.1	0.2	0.2	2.2	13	1.7	13	165	4.7	233	13	21	0	0	21	0	0
02/13 (044-s)	1.5	1.7	2.5	0.2	0.4	1.0	2.5	13	1.9	13	350	9.9	265	13	20	0	0	20	0	0
02/14 (045-m)	1.4	2.0	3.8	0.1	0.6	2.1	2.8	13	2.2	13	249	7.4	218	13	20	0	0	19	0	0
02/15 (046-t)	1.5	3.3	7.6	0.2	1.8	5.3	3.0	13	2.4	13	270	8.5	267	13	16	0	0	19	0	0
02/16 (047-w)	1.5	3.1	7.6	0.2	1.6	5.3	2.9	13	2.5	13	94	3.6	247	13	20	0	0	19	0	0
02/17 (048-t)	1.5	3.4	8.1	0.3	1.9	5.8	2.9	13	2.4	13	84	3.2	218	13	18	0	0	19	0	0
02/18 (049-f)	1.6	4.5	10.0	0.4	2.9	7.6	3.8	13	3.1	13	140	6.9	165	13	15	0	0	19	0	0
02/19 (050-s)	2.1	6.2	12.2	0.9	4.5	9.6	4.8	13	4.0	13	177	6.4	222	13	11	0	0	18	0	0
02/20 (051-s)	4.8	7.9	10.9	3.5	6.2	8.7	4.4	13	3.9	13	203	7.3	209	13	8	0	0	19	0	0
02/21 (052-m)	7.2	9.5	12.1	6.0	7.8	10.0	4.2	13	3.7	13	257	6.4	217	13	11	0	0	19	0	0
02/22 (053-t)	5.1	6.0	7.5	3.9	4.7	6.0	4.1	13	3.6	13	354	8.5	277	13	17	0	0	19	0	0
02/23 (054-w)	5.2	8.6	13.1	3.9	6.8	10.8	4.6	13	4.1	13	341	10.8	272	13	9	0	0	18	0	0
02/24 (055-t)	2.9	5.7	9.3	1.9	4.5	7.9	3.8	13	3.5	13	408	10.8	303	13	21	0	0	18	0	0
02/25 (056-f)	2.2	3.4	5.5	1.1	2.1	3.9	2.8	13	2.7	13	316	13.9	274	13	20	0	0	19	0	0
02/26 (057-s)	1.6	1.9	3.1	0.4	0.8	2.1	2.1	13	1.9	13	410	10.4	235	13	26	0	0	19	0	0
02/27 (058-s)	0.5	1.0	1.6	-0.2	-0.0	0.4	2.2	13	1.8	13	120	3.8	257	13	27	0	0	18	0	0
02/28 (059-m)	0.9	1.1	1.2	-0.1	0.0	0.1	3.1	13	2.6	13	143	4.3	200	13	23	0	0	18	0	0
Column Min's:	0.5	1.0	1.2	-0.2	0.0	0.1	1.4		1.1		84	3.2	165		8	0	0	18	0	0
Column Avg's:	2.1	3.1	4.9	0.8	1.7	3.3	2.9		2.5		241	8.2	233		20	0	0	20	0	0
Column Max's:	7.2	9.5	13.1	6.0	7.8	10.8	4.8		4.1		410	28.1	303		29	0	0	22	0	0
Column Ttl's:											6748		6513		563	0	0	552	0	0

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DATE mo da jul	S O I L T E M P E R A T U R E (degrees Celsius)		C u r r e n t a t 10cm		W I N D		D E G R E E		D A Y S												
	..Current at 5cm. min avg maxLong Term..... av 5cm yrs av 10cm yrs	min avg max	max	tll km/hr m/s	max m/s	Lng-Trm avg yrs	Air <20 >20	Soil <20 >20	Long Term <20 >20											
11/01 (305-t)	10.4	12.2	14.4	7.6	9.3	11.3	12.2	13	11.7	13	431	10.2	205	13	12	0	0	0	9	0	2
11/02 (306-w)	8.2	10.5	13.4	5.5	7.6	10.1	11.5	13	11.3	13	148	4.5	194	13	14	0	0	0	9	0	1
11/03 (307-t)	8.0	10.6	12.9	5.3	7.6	9.6	10.4	12	10.1	12	228	7.6	185	12	9	0	0	0	11	0	0
11/04 (308-f)	11.6	13.3	15.4	8.6	10.0	11.9	9.3	13	9.9	12	226	6.7	217	12	3	0	0	0	12	0	0
11/05 (309-s)	12.5	14.1	16.0	9.5	10.9	12.5	10.0	13	9.9	13	270	7.7	302	13	2	0	1	0	12	0	0
11/06 (310-s)	13.2	14.8	15.5	10.3	11.7	12.2	8.9	13	9.0	13	467	11.5	230	13	5	0	2	0	13	0	0
11/07 (311-m)	10.3	12.3	14.4	7.7	9.4	11.1	8.3	12	8.1	12	134	4.8	166	12	13	0	0	0	13	0	0
11/08 (312-t)	9.3	11.8	14.6	6.6	8.8	11.1	8.6	13	8.3	13	194	8.8	175	13	10	0	0	0	13	0	0
11/09 (313-w)	12.0	13.7	15.2	9.0	10.5	11.8	8.7	13	8.4	13	248	10.0	184	13	5	0	1	0	14	0	0
11/10 (314-t)	9.5	12.1	14.3	6.9	9.2	11.3	8.5	13	8.3	13	351	10.6	256	13	13	0	0	0	13	0	0
11/11 (315-f)	7.2	9.3	11.8	4.7	6.5	8.5	7.9	13	7.9	13	142	5.1	243	13	16	0	0	0	14	0	0
11/12 (316-s)	6.5	9.5	12.9	3.9	6.5	9.4	8.1	13	7.9	13	105	5.2	242	13	13	0	0	0	14	0	0
11/13 (317-s)	8.8	11.1	14.1	6.0	8.0	10.5	7.4	13	7.4	13	109	5.6	231	13	10	0	0	0	14	0	0
11/14 (318-m)	8.7	11.3	13.9	6.0	8.2	10.4	7.8	12	7.5	12	129	5.0	170	12	9	0	0	0	13	0	0
11/15 (319-t)	12.2	12.8	13.4	9.1	9.6	10.1	8.6	13	8.2	13	159	4.8	233	13	8	0	0	0	13	0	0
11/16 (320-w)	11.2	11.6	12.5	8.2	8.6	9.4	8.1	13	7.8	13	269	6.3	265	13	12	0	0	0	13	0	0
11/17 (321-t)	10.7	11.9	14.1	7.8	8.8	10.6	7.5	12	7.3	12	177	5.6	217	12	10	0	0	0	14	0	0
11/18 (322-f)	10.2	11.8	14.4	7.3	8.7	10.9	7.7	13	7.4	13	145	6.4	181	13	11	0	0	0	14	0	0
11/19 (323-s)	8.2	10.5	12.9	5.6	7.5	9.5	8.1	13	7.7	13	86	2.9	190	13	15	0	0	0	14	0	0
11/20 (324-s)	9.9	10.9	12.5	7.0	7.8	9.2	8.5	13	8.2	13	165	5.5	281	13	9	0	0	0	14	0	0
11/21 (325-m)	10.7	12.5	14.6	7.7	9.3	11.1	6.7	12	6.7	12	418	11.4	242	12	5	0	0	0	15	0	0
11/22 (326-t)	7.6	9.6	11.5	5.0	6.8	8.5	7.0	13	6.8	13	278	7.9	172	13	16	0	0	0	16	0	0
11/23 (327-w)	5.0	6.4	7.8	2.4	3.7	5.0	7.0	13	6.7	13	310	10.1	214	13	19	0	0	0	16	0	0
11/24 (328-t)	4.1	5.8	7.9	1.5	3.0	4.7	6.6	13	6.4	13	211	8.7	212	13	20	0	0	0	16	0	0
11/25 (329-f)	5.1	7.0	7.9	2.4	4.0	4.8	6.3	13	6.0	13	246	6.5	205	13	14	0	0	0	17	0	0
11/26 (330-s)	7.3	8.3	10.1	4.3	5.2	6.7	8.0	13	7.3	13	173	4.9	212	13	14	0	0	0	16	0	0
11/27 (331-s)	8.1	8.8	10.6	5.1	5.7	7.1	8.1	13	7.6	13	339	8.8	248	13	12	0	0	0	16	0	0
11/28 (332-m)	8.1	10.9	12.4	5.3	7.6	8.9	7.9	12	7.6	12	522	12.4	298	12	9	0	0	0	16	0	0
11/29 (333-t)	6.2	7.8	9.7	3.4	4.8	6.4	6.0	13	5.9	13	180	4.8	241	13	16	0	0	0	18	0	0
11/30 (334-w)	5.0	6.5	8.2	2.3	3.6	4.9	5.4	13	5.2	13	180	7.9	238	13	19	0	0	0	19	0	0
Column Min's:	4.1	5.8	7.8	1.5	3.0	4.7	5.4		5.2		86	2.9	166		2	0	0	0	9	0	0
Column Avg's:	8.9	10.7	12.6	6.1	7.6	9.3	8.2		8.0		235	7.3	222		11	0	0	0	14	0	0
Column Max's:	13.2	14.8	16.0	10.3	11.7	12.5	12.2		11.7		522	12.4	302		20	0	2	0	19	0	2
Column Ttl's:											7040	6649			343	0	4	0	421	0	3

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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 km/hr	max m/s	Lng.Trm avg yrs	Air Soil	Long Term
mo da jul	min	max	max	min	max	max	av 5cm yrs	av 10cm yrs	km/hr	m/s	avg yrs	<20	>20
12/01 (335-t)	..	4.3	8.9	..	3.5	7.0	5.5	12	111	4.9	218	23	0
12/02 (336-f)	0.1	2.9	8.5	2.1	3.9	6.7	4.6	13	171	6.5	246	18	0
12/03 (337-s)	0.8	4.8	9.3	2.4	4.9	7.5	5.3	13	118	4.1	288	14	0
12/04 (338-s)	7.8	10.2	12.6	7.4	9.2	11.3	5.0	13	141	4.0	284	7	0
12/05 (339-m)	11.9	13.4	15.0	11.3	12.4	13.3	4.5	13	209	6.1	236	5	0
12/06 (340-t)	10.8	12.2	13.9	11.3	12.0	12.8	4.2	13	177	5.3	250	7	0
12/07 (341-w)	5.8	10.2	13.4	8.1	10.7	12.3	4.1	13	359	12.0	201	10	0
12/08 (342-t)	2.3	4.7	8.1	4.8	6.3	8.1	4.0	13	194	5.7	173	18	0
12/09 (343-f)	2.7	5.5	8.7	4.7	6.1	7.9	4.8	13	181	7.7	193	15	0
12/10 (344-s)	3.3	4.8	5.8	5.0	5.8	6.5	4.4	13	262	8.2	201	17	0
12/11 (345-s)	1.1	1.9	3.6	2.7	3.5	5.0	3.7	13	292	8.5	237	21	0
12/12 (346-m)	0.9	2.0	5.2	2.4	3.0	4.5	3.5	13	133	4.7	221	22	0
12/13 (347-t)	0.5	2.2	6.9	1.9	3.0	5.4	3.9	13	76	3.1	214	22	0
12/14 (348-w)	0.5	2.0	4.5	1.8	2.7	4.0	3.6	13	153	4.4	248	20	0
12/15 (349-t)	1.0	4.5	9.6	2.1	4.5	7.0	3.7	13	98	4.0	268	15	0
12/16 (350-f)	5.0	6.5	7.9	5.5	6.3	7.1	3.5	13	181	5.7	258	12	0
12/17 (351-s)	3.1	7.2	10.5	5.0	7.4	8.9	3.8	13	229	6.2	221	13	0
12/18 (352-s)	1.5	3.0	4.2	3.3	4.1	5.0	3.1	13	185	5.6	215	18	0
12/19 (353-m)	1.2	3.0	6.1	2.9	3.9	5.3	2.7	13	102	3.6	209	19	0
12/20 (354-t)	0.3	2.0	6.5	1.8	2.9	5.1	2.9	13	79	3.1	233	21	0
12/21 (355-w)	0.2	2.3	7.9	1.6	3.0	5.7	3.0	13	70	3.2	198	20	0
12/22 (356-t)	0.7	2.6	6.4	1.9	3.2	5.1	2.7	13	98	3.0	187	18	0
12/23 (357-f)	0.9	3.1	7.5	2.2	3.6	5.9	3.4	13	186	4.9	206	16	0
12/24 (358-s)	1.3	3.0	4.6	2.8	3.6	4.5	2.8	13	355	9.0	295	16	0
12/25 (359-s)	0.7	2.8	8.2	1.9	3.4	6.1	2.5	13	153	4.8	260	18	0
12/26 (360-m)	0.9	1.9	3.5	2.1	2.7	3.5	1.7	13	142	3.6	204	20	0
12/27 (361-t)	1.0	2.2	3.9	2.2	2.8	3.6	2.4	13	155	3.5	205	20	0
12/28 (362-w)	1.0	3.8	8.9	2.1	3.9	6.7	3.4	13	220	8.4	234	16	0
12/29 (363-t)	1.4	3.4	6.3	2.8	4.0	5.3	3.0	13	263	7.2	266	17	0
12/30 (364-f)	0.4	2.6	7.5	1.8	3.2	5.7	2.7	13	188	5.3	192	17	0
12/31 (365-s)	0.8	3.9	6.6	2.2	3.9	5.7	1.9	12	105	2.9	215	15	0
Column Min's:	0.1	1.9	3.5	1.6	2.7	3.5	1.7		70	2.9	173	5	0
Column Avg's:	2.3	4.5	7.8	3.7	4.9	6.7	3.6		174	5.5	228	16	0
Column Max's:	11.9	13.4	15.0	11.3	12.4	13.3	5.5		359	12.0	295	23	0
Column Ttl's:									5386		7066	510	5

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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	..Current at 10cm	min		avg	max	km/hr	max	Air	Soil	Long Term
mo da Jul	min	avg	max	max	min	avg	av	10cm yrs	m/s	avg yrs	<20	>10	<20	>10
03/01 (060-t)	1.2	1.5	2.0	0.7	0.0	0.2	3.1	13	6.0	227	19	0	18	0
03/02 (061-w)	1.7	2.0	2.6	1.1	0.4	0.7	4.3	13	8.7	247	20	0	17	0
03/03 (062-t)	1.5	2.8	5.4	3.4	0.2	1.3	4.7	13	8.1	225	18	0	16	0
03/04 (063-f)	2.0	5.7	11.3	8.7	0.6	3.9	5.8	13	10.6	246	13	0	15	0
03/05 (064-s)	2.6	6.2	11.3	8.7	1.4	4.5	5.5	13	7.0	225	15	0	15	0
03/06 (065-s)	2.7	7.1	12.6	9.8	1.5	5.3	5.4	13	7.9	241	12	0	16	0
03/07 (066-m)	4.3	8.1	12.3	9.5	3.1	6.2	5.1	13	9.0	229	12	0	16	0
03/08 (067-t)	3.8	6.5	8.6	6.9	2.7	5.1	5.5	13	7.4	241	16	0	16	0
03/09 (068-w)	2.1	2.6	3.8	2.7	0.9	1.4	5.6	13	8.0	270	20	0	16	0
03/10 (069-t)	2.1	3.1	5.2	3.4	0.8	1.6	5.8	13	7.9	286	21	0	16	0
03/11 (070-f)	2.0	4.8	9.4	7.0	0.7	3.1	6.2	13	5.4	261	22	0	16	0
03/12 (071-s)	2.3	5.6	11.4	8.6	0.9	3.8	5.9	13	5.1	252	18	0	15	0
03/13 (072-s)	2.8	5.3	7.8	5.7	1.4	3.7	6.1	13	7.7	257	16	0	15	0
03/14 (073-m)	4.6	6.8	10.3	7.8	3.1	4.9	6.9	13	6.8	231	15	0	15	0
03/15 (074-t)	5.0	7.8	12.4	9.8	3.6	6.0	7.0	13	11.8	273	11	0	15	0
03/16 (075-w)	2.6	4.3	7.1	5.1	1.5	3.0	6.4	13	11.6	263	20	0	14	0
03/17 (076-t)	1.4	3.7	8.9	6.2	0.3	2.2	7.1	13	7.2	269	21	0	15	0
03/18 (077-f)	3.6	5.9	10.5	7.8	2.2	4.2	6.5	13	16.9	293	14	0	16	0
03/19 (078-s)	2.4	6.2	12.5	9.7	1.2	4.4	6.6	13	8.5	293	17	0	15	0
03/20 (079-s)	3.1	7.6	13.3	10.6	1.8	5.7	6.6	13	5.1	246	12	0	14	0
03/21 (080-m)	8.7	10.6	14.4	11.8	6.8	8.6	6.5	13	11.7	302	8	0	14	0
03/22 (081-t)	4.3	9.3	14.9	12.2	3.2	7.5	6.3	13	6.3	270	12	0	14	0
03/23 (082-w)	4.6	10.0	15.6	12.8	3.5	8.1	7.9	13	8.8	251	8	0	14	0
03/24 (083-t)	9.9	13.7	17.5	14.7	8.2	11.5	8.5	13	11.7	238	2	0	13	0
03/25 (084-f)	4.5	8.2	11.4	10.1	3.7	6.9	8.4	13	7.6	230	17	0	13	0
03/26 (085-s)	3.1	5.5	8.1	6.1	2.1	4.1	8.6	13	7.4	220	18	0	13	0
03/27 (086-s)	6.0	8.3	10.2	8.2	4.5	6.5	9.0	13	8.5	257	12	0	13	0
03/28 (087-m)	7.7	9.1	11.7	9.5	6.1	7.3	9.9	13	6.1	255	14	0	13	0
03/29 (088-t)	5.6	7.7	10.3	8.2	4.5	6.1	9.7	13	9.2	254	16	0	11	0
03/30 (089-w)	3.3	7.5	13.3	10.6	2.2	5.9	9.7	13	6.8	243	16	0	11	0
03/31 (090-t)	5.3	7.6	12.6	10.0	3.9	5.9	9.0	13	5.5	245	15	0	12	0
Column Min's:	1.2	1.5	2.0	0.7	0.0	0.2	3.1	2.8	5.1	220	2	0	11	0
Column Avg's:	3.8	6.5	10.3	8.0	2.5	4.8	6.8	6.0	8.3	253	15	0	15	0
Column Max's:	9.9	13.7	17.5	14.7	8.2	11.5	9.9	8.9	16.9	302	22	0	18	0
Column Ttl's:								8226	7840		470	0	2	452

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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	Long Term.....		km/hr	max	Lng-Trm	Air	Soil	<20
mo da jul	min	avg	max	min	avg	max	av 10cm yrs	m/s	avg yrs	<20	>20	<20	>20
04/01 (091-f)	3.3	8.3	14.7	2.3	6.5	11.9	8.5	6.9	269	14	0	11	0
04/02 (092-s)	4.8	9.4	14.1	3.6	7.5	11.4	8.7	11.6	262	9	0	10	0
04/03 (093-s)	6.5	9.4	11.3	5.3	7.8	9.1	8.6	7.8	330	11	0	11	0
04/04 (094-m)	3.7	9.2	15.9	2.6	7.4	13.0	9.1	5.7	287	15	0	10	0
04/05 (095-t)	6.1	9.9	13.6	4.8	8.1	11.1	9.2	7.6	268	9	0	11	0
04/06 (096-w)	7.7	10.8	11.9	6.4	9.0	9.9	8.6	8.7	290	11	0	11	0
04/07 (097-t)	5.4	8.9	14.3	4.2	7.2	11.8	8.6	7.7	242	17	0	12	0
04/08 (098-f)	3.7	9.0	15.9	2.6	7.2	12.9	9.1	6.4	250	14	0	11	0
04/09 (099-s)	7.0	10.3	13.1	5.6	8.3	10.7	8.5	9.5	249	8	0	11	0
04/10 (100-s)	10.4	12.2	13.8	9.1	10.3	11.6	8.8	10.6	272	7	0	11	0
04/11 (101-m)	8.7	9.3	10.4	7.4	7.8	9.1	8.8	6.8	272	13	0	11	0
04/12 (102-t)	9.4	13.3	17.5	7.7	11.0	14.5	9.5	18.2	231	3	0	10	0
04/13 (103-w)	12.0	14.8	17.2	10.6	12.8	14.7	10.3	11.5	229	5	0	10	0
04/14 (104-t)	8.7	14.2	20.0	7.4	12.2	17.1	10.2	14.0	238	5	0	9	0
04/15 (105-f)	10.5	14.0	17.5	9.1	12.1	14.7	9.6	13.5	249	6	0	9	0
04/16 (106-s)	10.7	13.3	16.4	9.3	11.5	14.1	6.9	16.4	250	8	0	9	0
04/17 (107-s)	8.7	13.0	18.0	7.4	11.1	15.4	6.4	12.2	301	8	0	9	0
04/18 (108-m)	8.4	13.3	18.7	7.2	11.3	15.9	9.9	9.9	219	5	0	8	0
04/19 (109-t)	13.2	16.3	20.0	11.4	14.1	17.2	12.0	8.9	229	0	1	4	0
04/20 (110-w)	10.0	15.0	21.1	8.8	13.1	18.2	12.3	7.5	233	8	0	3	0
04/21 (111-t)	11.5	14.4	19.6	10.0	12.5	16.6	12.4	7.0	224	8	0	3	0
04/22 (112-f)	10.6	14.4	20.2	9.1	12.4	17.3	11.9	8.2	228	9	0	2	0
04/23 (113-s)	7.8	14.1	21.4	6.6	12.1	18.3	12.5	4.7	192	10	0	2	0
04/24 (114-s)	9.0	15.5	22.6	7.8	13.4	19.4	12.4	8.9	265	5	0	3	0
04/25 (115-m)	12.5	18.2	25.0	10.9	15.9	21.7	13.1	6.8	205	1	0	6	0
04/26 (116-t)	14.3	19.0	24.3	12.6	16.7	21.3	14.8	9.6	169	0	0	7	0
04/27 (117-w)	16.9	19.4	23.9	15.1	17.2	21.1	14.9	7.2	197	0	0	7	0
04/28 (118-t)	14.7	19.3	24.5	13.1	17.1	21.5	14.6	8.0	230	1	0	7	0
04/29 (119-f)	17.1	18.4	20.6	15.3	16.4	18.2	14.7	9.6	234	2	0	6	0
04/30 (120-s)	15.6	18.1	21.3	13.9	16.0	18.7	15.6	9.0	220	3	0	5	0
Column Min's:	3.3	8.3	10.4	2.3	6.5	9.1	6.4	4.7	169	0	0	5	0
Column Avg's:	9.6	13.5	18.0	8.2	11.5	15.3	10.7	9.3	244	7	0	9	0
Column Max's:	17.1	19.4	25.0	15.3	17.2	21.7	15.6	18.2	330	17	1	12	0
Column Ttl's:							7896		7334	215	1	68	258

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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	max	Lng-Trm	Air	Soil	Long Term			
mo da jul	min	avg	max	avg	max	av 5cm yrs	av 10cm yrs	km/hr	m/s	avg yrs	<20	>20	>10			
05/01 (121-s)	11.9	14.0	17.5	10.4	12.4	15.3	13	327	9.6	221	12	0	2	5	0	5
05/02 (122-m)	9.5	14.8	20.9	8.2	12.8	15.4	13	193	7.0	255	11	0	3	5	0	5
05/03 (123-t)	12.0	13.1	14.0	10.4	11.4	14.8	13	225	6.2	246	10	0	1	6	0	4
05/04 (124-w)	11.8	12.9	14.1	10.1	11.0	14.7	13	195	4.8	208	10	0	1	6	0	4
05/05 (125-t)	12.0	15.5	19.2	10.3	13.3	15.3	13	194	6.3	213	6	0	3	6	0	5
05/06 (126-f)	13.8	14.7	16.4	11.8	12.7	14.7	13	165	6.2	208	8	0	3	5	0	5
05/07 (127-s)	13.3	14.6	16.9	11.3	12.6	15.0	13	244	9.3	240	7	0	3	5	0	5
05/08 (128-s)	12.3	15.7	21.0	10.5	13.5	16.3	13	269	6.4	213	8	0	4	6	0	6
05/09 (129-m)	12.1	16.4	21.5	10.5	14.2	15.9	13	222	8.0	224	6	0	4	5	0	5
05/10 (130-t)	13.0	16.9	21.4	11.3	14.7	17.0	13	171	7.4	195	6	0	5	5	0	6
05/11 (131-w)	11.4	16.2	20.8	9.9	14.1	16.9	13	245	7.9	190	5	0	4	4	0	7
05/12 (132-t)	14.7	17.7	22.1	12.9	15.5	18.1	13	318	9.7	171	6	0	6	4	0	7
05/13 (133-f)	11.7	16.8	22.8	10.2	14.7	18.7	13	105	4.7	166	8	0	5	4	0	8
05/14 (134-s)	12.2	17.6	22.5	10.7	15.4	19.3	13	163	9.4	171	4	0	5	4	0	8
05/15 (135-s)	17.7	18.9	20.8	15.6	16.7	19.0	13	251	7.1	196	1	0	7	3	0	8
05/16 (136-m)	15.4	18.9	23.7	13.6	16.7	18.9	13	309	9.1	210	5	0	7	3	0	8
05/17 (137-t)	14.2	16.9	20.0	12.6	14.9	18.3	13	233	8.2	191	8	0	5	3	0	8
05/18 (138-w)	12.2	15.8	20.5	10.7	13.8	18.5	13	270	7.9	209	10	0	4	3	0	8
05/19 (139-t)	12.3	15.3	19.0	10.7	13.3	17.8	13	144	6.8	193	9	0	3	3	0	8
05/20 (140-f)	11.4	17.0	23.7	9.8	14.8	18.1	12	185	7.0	188	7	0	5	2	0	8
05/21 (141-s)	12.7	18.8	25.9	11.1	16.5	19.5	12	163	6.6	154	5	0	7	2	0	9
05/22 (142-s)	14.1	20.6	27.9	12.4	18.1	19.6	12	124	4.9	179	2	0	8	2	0	9
05/23 (143-m)	16.7	21.8	27.8	14.8	19.4	19.9	12	152	6.0	193	0	1	9	2	0	9
05/24 (144-t)	18.0	22.5	27.3	16.2	20.1	18.9	12	251	8.4	171	0	2	10	2	0	9
05/25 (145-w)	18.8	21.9	26.9	16.9	19.7	20.0	13	190	13.1	187	0	0	10	2	0	8
05/26 (146-t)	17.2	20.0	22.8	15.6	17.9	20.2	13	308	8.4	192	2	0	8	2	0	9
05/27 (147-f)	14.7	18.5	24.1	13.1	16.4	19.5	13	236	7.4	167	8	0	6	2	0	10
05/28 (148-s)	13.0	18.8	25.4	11.5	16.6	20.6	13	127	5.3	148	7	0	7	2	0	10
05/29 (149-s)	14.1	20.2	27.0	12.6	17.9	20.7	13	148	6.0	180	4	0	8	2	0	10
05/30 (150-m)	16.2	21.3	27.0	14.5	19.0	21.0	13	153	6.2	187	1	0	9	2	0	10
05/31 (151-t)	17.7	23.2	29.3	15.9	20.7	21.8	13	198	6.6	203	0	1	11	1	0	11
Column Min's:	9.5	12.9	14.0	8.2	11.0	14.7		105	4.7	148	0	0	1	1	0	4
Column Avg's:	13.8	17.7	22.3	12.1	15.5	18.3		209	7.4	196	6	0	6	3	0	7
Column Max's:	18.8	23.2	29.3	16.9	20.7	25.9		327	13.1	255	12	2	11	6	0	11
Column Ttl's:								6478		6069	176	4	173	108	0	232

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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	..Current at 5cm.	min	avg	max	..Current at 10cm	min	avg	max	Air	Soil	Long Term								
			min	max	av	5cm yrs	av	5cm yrs	av	10cm yrs	<20	>20	>10								
06/01	(152-w)	20.3	24.2	30.2	18.3	21.8	26.9	21.6	13	20.8	13	250	8.3	178	13	0	2	12	1	0	11
06/02	(153-t)	19.2	22.5	27.0	17.3	20.2	24.1	21.2	13	20.4	13	176	6.2	178	13	4	0	10	1	0	10
06/03	(154-f)	15.9	21.9	29.0	14.3	19.6	25.6	21.3	13	20.5	13	131	4.6	199	13	5	0	10	1	0	11
06/04	(155-s)	16.8	23.0	30.0	15.2	20.6	26.6	20.9	13	20.1	13	104	4.1	187	13	2	0	11	2	0	10
06/05	(156-s)	18.0	23.9	30.6	16.2	21.4	27.3	21.1	13	20.2	13	100	4.3	184	13	0	0	11	1	0	10
06/06	(157-m)	19.9	24.3	28.9	18.0	21.9	25.9	22.1	13	21.1	13	228	6.7	177	13	0	3	12	0	1	11
06/07	(158-t)	21.2	23.7	29.8	19.2	21.4	26.4	22.4	13	21.4	13	156	19.1	145	13	0	2	11	0	1	11
06/08	(159-w)	19.9	22.2	25.5	18.1	20.0	22.8	23.2	13	22.2	13	271	6.9	201	13	1	0	10	0	1	12
06/09	(160-t)	18.6	22.2	27.5	16.7	19.9	24.5	22.8	13	22.0	13	147	4.1	214	13	1	0	10	0	1	12
06/10	(161-f)	18.7	23.6	29.4	16.9	21.2	26.2	22.5	12	21.6	12	114	3.9	168	12	0	1	11	0	1	12
06/11	(162-s)	19.8	24.2	29.2	18.0	21.8	26.2	23.0	13	22.0	13	167	5.9	150	13	0	2	12	0	1	12
06/12	(163-s)	19.6	24.9	31.2	17.8	22.5	27.8	22.7	13	21.9	13	183	6.3	173	13	0	2	13	0	1	12
06/13	(164-m)	21.3	26.3	31.8	19.4	23.8	28.7	23.6	13	22.7	13	254	6.9	166	13	0	5	14	0	1	13
06/14	(165-t)	22.9	27.6	33.4	20.9	25.1	30.1	24.4	13	23.4	13	205	5.8	140	13	0	6	15	0	1	13
06/15	(166-w)	23.3	27.4	31.8	21.3	25.0	28.7	24.4	13	23.5	13	118	6.6	164	12	0	6	15	0	1	14
06/16	(167-t)	24.1	29.2	35.9	22.1	26.6	32.5	24.5	13	23.6	13	127	7.5	160	13	0	7	17	0	1	14
06/17	(168-f)	25.2	30.0	36.1	23.2	27.4	32.7	24.5	13	23.6	13	135	4.4	179	13	0	7	17	0	1	14
06/18	(169-s)	25.2	30.5	37.2	23.3	28.0	33.7	24.6	13	23.7	13	134	4.4	181	13	0	8	18	0	1	14
06/19	(170-s)	25.1	29.5	36.6	23.2	27.1	33.1	24.7	13	23.8	13	121	8.5	158	13	0	6	17	0	2	14
06/20	(171-m)	24.3	28.9	34.9	22.4	26.6	31.7	24.2	13	23.4	13	143	9.0	165	13	0	7	17	0	2	13
06/21	(172-t)	24.1	29.1	35.9	22.3	26.7	32.7	24.6	13	23.6	13	168	10.8	189	13	0	6	17	0	2	14
06/22	(173-w)	23.9	27.8	32.5	22.0	25.5	29.6	24.1	13	23.3	13	154	7.7	166	13	0	4	16	0	1	13
06/23	(174-t)	23.7	27.7	33.2	21.9	25.3	30.1	24.5	13	23.6	13	173	6.6	182	13	0	5	15	0	2	14
06/24	(175-f)	23.3	25.5	28.2	21.5	23.4	25.6	24.8	13	23.9	13	356	11.8	171	13	0	3	13	0	2	14
06/25	(176-s)	20.6	23.1	27.0	18.8	21.1	24.2	25.0	13	24.1	13	400	9.9	163	13	0	1	11	0	2	14
06/26	(177-s)	19.5	21.3	22.6	17.8	19.3	20.3	25.0	13	24.1	13	220	6.1	157	13	1	0	9	0	2	14
06/27	(178-m)	20.6	22.4	24.4	18.6	20.1	21.8	24.5	13	23.7	13	201	5.8	174	13	0	0	10	0	2	14
06/28	(179-t)	19.9	24.1	28.8	17.9	21.7	25.5	24.9	13	24.0	13	164	5.7	156	13	0	2	12	0	3	14
06/29	(180-w)	22.5	25.6	29.6	20.3	23.1	26.7	24.1	12	23.4	12	357	9.1	172	12	0	4	13	0	3	13
06/30	(181-t)	21.1	24.1	27.7	19.2	21.8	24.8	24.0	12	23.2	12	189	7.3	180	12	0	1	12	0	2	13
Column Min's:		15.9	21.3	22.6	14.3	19.3	20.3	20.9		20.1		100	3.9	140		0	0	9	0	0	10
Column Avg's:		21.3	25.4	30.5	19.4	23.0	27.4	23.5		22.6		188	7.1	173		0	3	13	0	1	13
Column Max's:		25.2	30.5	37.2	23.3	28.0	33.7	25.0		24.1		400	19.1	214		5	8	18	2	3	14
Column Ttl's:												5646	5177		14	90	391	6	38	380	

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DATE mo da jul	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				
	min	avg	max	min	avg	max	av 5cm yrs	av 10cm yrs	tll km/hr	max m/s	Lng-Trm avg yrs	Air <20	Air Soil >10	<20	>20	>10	
07/01 (182-f)	19.7	25.2	31.1	17.9	22.7	27.9	23.9	12	23.1	12	137	4.4	158	12	0	2	13
07/02 (183-s)	21.1	26.1	32.5	19.2	23.6	29.1	24.7	12	23.8	12	219	11.1	173	12	0	3	14
07/03 (184-s)	22.1	24.1	27.6	20.1	21.8	24.6	24.8	12	23.9	12	197	7.3	179	12	0	2	12
07/04 (185-m)	21.1	26.6	32.6	19.2	24.0	29.1	25.1	13	24.3	13	99	4.2	167	13	0	5	14
07/05 (186-t)	23.7	28.3	33.4	21.6	25.7	29.9	25.6	13	24.7	13	139	6.3	168	13	0	7	16
07/06 (187-w)	24.6	28.4	32.9	22.6	25.8	29.4	25.8	13	24.9	13	88	3.3	190	13	0	7	16
07/07 (188-t)	24.8	28.5	34.0	22.7	26.0	30.6	25.8	13	24.9	13	137	4.8	165	13	0	6	16
07/08 (189-f)	24.9	27.8	31.5	22.8	25.3	28.4	25.8	13	24.9	13	274	8.1	168	13	0	5	15
07/09 (190-s)	24.7	26.4	28.7	22.6	24.0	25.8	26.4	13	25.4	13	268	7.6	183	13	0	5	14
07/10 (191-s)	22.3	25.4	29.0	20.4	23.1	26.1	26.4	13	25.4	13	168	6.8	174	13	0	1	13
07/11 (192-m)	20.9	25.3	29.9	19.1	22.8	26.9	26.0	13	25.2	13	114	4.9	167	13	0	1	13
07/12 (193-t)	21.2	26.4	32.0	19.3	23.8	28.7	25.8	13	24.9	13	116	4.8	152	13	0	3	14
07/13 (194-w)	23.4	26.3	30.8	21.3	23.8	27.4	26.0	13	25.1	13	147	5.1	167	13	0	3	14
07/14 (195-t)	24.3	26.2	29.1	22.0	23.8	26.2	25.9	13	25.0	13	181	6.8	171	13	0	4	14
07/15 (196-f)	24.1	25.8	29.1	21.9	23.4	26.1	25.7	12	24.8	12	195	11.3	154	12	0	3	13
07/16 (197-s)	23.7	26.1	29.7	21.5	23.6	26.6	26.1	12	25.1	12	128	4.0	163	12	0	3	14
07/17 (198-s)	22.8	26.7	30.9	20.7	24.1	27.8	26.4	12	25.4	12	114	5.3	157	12	0	4	14
07/18 (199-m)	24.3	27.2	30.8	22.1	24.7	27.8	26.4	12	25.4	12	118	4.3	150	11	0	5	15
07/19 (200-t)	23.8	27.4	31.1	21.7	24.8	28.0	26.3	13	25.3	13	94	4.7	141	13	0	5	15
07/20 (201-w)	25.0	27.3	30.8	22.8	24.8	27.6	26.3	13	25.4	13	103	6.3	149	13	0	5	15
07/21 (202-t)	24.0	26.2	30.0	21.9	23.8	27.0	26.3	13	25.4	13	178	11.1	155	13	0	3	14
07/22 (203-f)	24.0	25.1	26.4	21.9	22.8	23.8	26.4	13	26.4	13	222	6.3	152	13	0	3	13
07/23 (204-s)	23.7	26.2	29.2	21.4	23.6	26.3	26.5	13	25.5	13	184	6.3	159	13	0	4	14
07/24 (205-s)	23.6	26.3	29.3	21.4	23.8	26.4	26.5	13	25.6	13	167	6.4	131	13	0	4	14
07/25 (206-m)	24.2	25.8	28.2	21.9	23.4	25.4	26.3	13	25.4	13	213	10.6	118	13	0	3	13
07/26 (207-t)	23.4	25.3	27.5	21.1	22.9	24.5	26.0	13	25.2	13	145	6.2	142	13	0	2	13
07/27 (208-w)	22.6	23.5	24.3	20.5	21.2	22.1	25.6	13	24.7	13	112	3.6	138	13	1	0	11
07/28 (209-t)	21.9	24.0	26.9	19.7	21.5	24.0	25.6	13	24.6	13	95	4.1	140	13	0	0	12
07/29 (210-f)	22.1	23.4	25.3	19.9	21.1	22.6	25.9	13	25.0	13	141	7.9	139	13	2	0	11
07/30 (211-s)	21.5	23.3	26.1	19.2	20.9	23.2	25.7	13	24.8	13	124	4.5	138	13	0	0	11
07/31 (212-s)	21.5	24.3	27.3	19.2	21.8	24.3	25.8	13	24.9	13	86	4.2	137	13	0	2	12
Column Min's:	19.7	23.3	24.3	17.9	20.9	22.1	23.9		23.1		86	3.3	118		0	0	11
Column Avg's:	23.1	26.0	29.6	21.0	23.5	26.6	25.9		24.9		152	6.2	156		0	3	14
Column Max's:	25.0	28.5	34.0	22.8	26.0	30.6	26.5		25.6		274	11.3	190		2	7	16
Column Ttl's:											4703		4845		3	100	422

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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	max	air	soil	<20	>20							
08/01	(213-m)	22.8	24.9	27.2	20.5	22.4	24.3	25.9	13	25.0	13	105	4.7	128	13	0	3	15	
08/02	(214-t)	23.2	25.3	27.6	20.9	22.8	24.7	26.2	13	24.9	13	150	6.3	133	13	0	3	15	
08/03	(215-w)	23.1	25.1	27.2	20.8	22.5	24.3	26.1	13	24.4	13	169	6.3	132	13	0	3	14	
08/04	(216-t)	23.6	24.9	26.7	21.2	22.4	23.9	26.0	13	24.8	13	254	7.4	162	13	0	3	15	
08/05	(217-f)	21.5	23.1	24.3	19.4	20.8	21.9	25.0	13	23.3	13	281	7.6	162	13	1	0	11	
08/06	(218-s)	19.4	22.2	25.3	17.3	19.8	22.4	24.5	12	23.5	13	124	4.6	149	13	4	0	10	
08/07	(219-s)	20.0	22.9	25.7	17.8	20.4	22.9	24.3	13	23.6	13	99	4.8	144	13	1	0	10	
08/08	(220-m)	21.2	23.9	26.7	19.0	21.3	23.8	24.7	13	23.7	13	127	4.7	142	13	0	1	11	
08/09	(221-t)	21.9	24.1	26.2	19.6	21.5	23.4	25.4	13	24.4	13	208	6.9	150	13	0	2	12	
08/10	(222-w)	21.9	23.9	26.5	19.7	21.4	23.6	25.1	13	24.2	13	175	4.2	135	13	0	0	11	
08/11	(223-t)	22.2	23.7	25.5	19.8	21.2	22.7	24.6	13	23.5	13	105	3.6	132	12	0	1	11	
08/12	(224-f)	--	--	--	--	--	--	24.8	12	23.8	12	--	--	137	12	--	--	--	
08/13	(225-s)	23.2	25.1*	27.0	20.8	22.5*	24.2	24.8	13	23.1	13	--	10.2	133	12	0	6	13	
08/14	(226-s)	22.3	24.2	25.1	20.2	21.7	22.4	25.6	12	22.9	12	242	6.1	134	12	0	2	12	
08/15	(227-m)	20.0	22.6	25.8	17.9	20.1	22.8	25.2	13	22.4	13	150	5.4	125	13	3	0	10	
08/16	(228-t)	19.5	22.2	25.1	17.3	19.7	22.2	25.3	13	22.3	13	142	4.8	120	13	2	0	10	
08/17	(229-w)	22.0	23.1	24.6	19.6	20.6	21.8	25.2	13	21.9	13	237	7.0	158	13	0	1	11	
08/18	(230-t)	21.0	23.8	27.0	18.7	21.2	24.0	25.3	13	22.0	13	118	4.8	132	13	0	2	11	
08/19	(231-f)	22.2	24.6	27.6	19.8	22.0	24.5	25.1	13	21.1	13	118	5.0	130	13	0	3	12	
08/20	(232-s)	22.1	23.9	26.3	19.8	21.4	23.3	24.4	13	19.9	13	211	15.2	157	12	0	2	11	
08/21	(233-s)	22.6	23.5	24.9	20.1	21.0	22.0	24.1	11	23.4	11	152	7.5	153	11	0	0	11	
08/22	(234-m)	21.5	23.3	25.8	19.2	20.7	22.8	24.6	13	23.8	13	152	4.9	148	13	0	0	11	
08/23	(235-t)	20.7	23.4	26.5	18.4	20.8	23.5	24.3	13	23.7	13	114	4.3	144	13	1	0	11	
08/24	(236-w)	20.6	23.5	26.7	18.3	20.9	23.6	24.0	13	23.4	13	107	4.8	139	13	0	0	11	
08/25	(237-t)	22.3	24.6	27.3	19.9	21.9	24.2	24.4	13	23.7	13	143	5.5	126	13	0	3	12	
08/26	(238-f)	22.5	24.8	27.4	20.1	22.1	24.3	25.2	13	24.3	13	146	6.2	116	13	0	3	12	
08/27	(239-s)	23.1	25.2	27.6	20.7	22.5	24.6	25.3	13	24.4	13	118	4.3	131	13	0	4	13	
08/28	(240-s)	23.1	24.8	27.0	20.7	22.2	24.0	23.9	12	23.4	12	264	8.6	178	12	0	4	12	
08/29	(241-m)	23.0	24.8	27.8	20.6	22.1	24.6	23.8	12	23.2	12	204	5.6	144	12	0	1	12	
08/30	(242-t)	20.8	23.5	26.3	18.5	20.9	23.3	23.6	12	22.9	12	131	4.9	157	12	1	0	11	
08/31	(243-w)	22.1	23.8	26.1	19.7	21.1	23.2	23.5	12	22.9	12	205	7.9	141	12	0	2	11	
Column Min's:		19.4	22.2	24.3	17.3	19.7	21.8	23.5		19.9		99	3.6	116		0	0	10	
Column Avg's:		21.8	24.0	26.4	19.5	21.4	23.4	24.8		23.3		164	6.1	141		0	2	11	
Column Max's:		23.6	25.3	27.8	21.2	22.8	24.7	26.2		25.0		281	15.2	178		4	6	13	
Column Ttl's:												4751	4372		13	49	343	0	73

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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		(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 m/s	max m/s	Lng-Trm avg yrs	Air <20 >20 >10	Soil <20 >20 >10
09/01 (244-t)	20.9	22.1	18.6	19.6	20.8	23.0	13	183	4.8	142	3	0
09/02 (245-f)	18.6	20.8	16.4	18.3	20.5	23.3	13	231	6.7	148	5	0
09/03 (246-s)	18.0	20.5	15.8	18.0	20.6	23.3	13	187	6.3	170	5	0
09/04 (247-s)	18.2	20.6	15.9	18.0	20.7	22.7	13	113	3.8	142	5	0
09/05 (248-m)	19.0	20.4	16.5	17.8	19.1	22.2	13	100	4.3	141	5	0
09/06 (249-t)	19.5	20.4	17.1	17.8	18.9	21.8	13	140	4.1	135	3	0
09/07 (250-w)	17.5	20.4	15.2	17.7	20.4	22.5	13	138	5.5	130	4	0
09/08 (251-t)	17.9	20.7	15.5	17.9	20.6	21.9	13	108	5.1	141	3	0
09/09 (252-f)	18.2	21.3	15.8	18.5	21.7	22.8	13	123	5.2	149	2	0
09/10 (253-s)	18.9	21.0	16.4	18.3	20.5	23.2	13	112	7.4	157	2	0
09/11 (254-s)	19.0	21.7	16.5	18.9	21.9	22.8	13	146	5.3	154	2	0
09/12 (255-m)	17.3	20.8	15.0	18.1	21.6	21.4	13	84	3.3	145	5	0
09/13 (256-t)	17.7	21.1	15.4	18.3	21.5	22.2	12	130	5.1	157	2	0
09/14 (257-w)	19.2	22.2	16.7	19.3	22.2	21.5	12	145	5.8	160	0	1
09/15 (258-t)	20.1	23.1	17.5	20.2	23.2	21.0	12	115	4.9	158	0	2
09/16 (259-f)	20.5	23.1	17.9	20.2	22.7	20.4	12	162	5.9	180	0	2
09/17 (260-s)	20.5	22.2	18.0	19.4	20.1	20.6	13	125	6.4	146	0	0
09/18 (261-s)	18.4	20.7	16.1	18.0	20.2	20.6	13	207	7.0	166	4	0
09/19 (262-m)	16.6	20.0	14.3	17.3	20.5	20.5	13	--	--	143	5	0
09/20 (263-t)	16.8	20.1	14.4	17.3	20.5	20.5	13	--	--	165	4	0
09/21 (264-w)	16.8	20.1	14.4	17.3	20.7	20.1	13	--	--	148	4	0
09/22 (265-t)	16.7	20.0	14.3	17.2	20.6	19.9	12	--	--	171	4	0
09/23 (266-f)	17.1	19.9	14.6	17.0	19.6	18.9	13	117	--	214	4	0
09/24 (267-s)	19.0	21.1	16.3	18.2	20.6	17.7	13	111	4.0	166	1	0
09/25 (268-s)	19.7	21.2	17.0	18.3	20.1	18.0	13	150	6.1	150	2	0
09/26 (269-m)	17.2	19.8	14.7	17.0	19.4	18.1	13	160	5.7	168	5	0
09/27 (270-t)	17.9	19.0	15.3	16.3	17.8	17.4	13	269	7.9	160	5	0
09/28 (271-w)	16.9	18.1	14.4	15.4	16.8	17.7	13	236	7.9	140	5	0
09/29 (272-t)	14.6	17.2	12.2	14.5	17.1	17.6	13	173	7.3	147	8	0
09/30 (273-f)	14.2	17.5	11.8	14.6	17.9	17.5	13	98	4.8	152	7	0
Column Min's:	14.2	17.2	11.8	14.5	16.8	17.4		84	3.3	130	0	0
Column Avg's:	18.1	20.6	15.7	17.8	20.3	20.8		149	5.6	155	3	0
Column Max's:	20.9	23.1	18.6	20.2	23.2	23.3		269	7.9	214	8	2
Column Ttl's:								3863		4645	104	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	max	..Current at 10cm	min	maxLong Term.....	tll	max	Lng-Trm	Air	Soil	Long Term							
mo da jul	min	avg	max	max	avg	max	av 5cm yrs	av 10cm yrs	km/hr	m/s	avg yrs	<20	>20	>10	>10					
10/01 (274-s)	15.2	18.4	21.6	12.6	15.4	18.2	17.0	13	16.8	13	219	8.3	170	13	2	0	5	5	0	7
10/02 (275-s)	17.2	18.6	20.0	14.6	15.7	16.9	17.3	13	16.9	13	246	5.7	161	13	4	0	6	5	0	7
10/03 (276-m)	15.4	16.9	18.7	12.9	14.2	15.7	16.6	13	16.3	13	274	7.3	185	12	7	0	4	6	0	6
10/04 (277-t)	13.1	15.9	19.2	10.7	13.2	15.9	16.5	13	16.2	13	176	6.1	189	13	10	0	3	6	0	6
10/05 (278-w)	14.1	15.6	17.4	11.5	12.8	14.3	15.6	13	15.4	13	88	3.4	189	13	11	0	3	6	0	5
10/06 (279-t)	12.9	15.9	19.8	10.4	13.1	16.4	13.7	13	13.7	13	92	4.4	150	13	10	0	3	6	0	4
10/07 (280-f)	13.3	16.6	20.7	10.7	13.7	17.1	14.4	13	14.6	13	128	5.1	143	13	6	0	4	7	0	5
10/08 (281-s)	15.1	17.8	20.9	12.4	14.7	17.4	15.1	13	15.2	13	187	6.6	138	13	3	0	5	7	0	5
10/09 (282-s)	14.7	17.4	19.2	12.3	14.5	16.0	15.6	13	15.5	13	231	6.4	181	13	6	0	5	6	0	6
10/10 (283-m)	11.9	14.3	17.3	9.5	11.6	14.1	15.3	13	15.2	13	179	6.9	189	13	13	0	2	7	0	5
10/11 (284-t)	10.9	13.4	16.8	8.4	10.7	13.6	14.7	13	15.0	13	199	6.6	160	12	12	0	1	8	0	5
10/12 (285-w)	10.5	13.6	17.1	8.1	10.7	13.7	14.2	12	13.3	13	166	6.0	153	12	10	0	1	7	0	3
10/13 (286-t)	13.4	14.7	16.6	10.6	11.7	13.4	14.7	13	14.4	13	147	5.0	128	13	7	0	2	7	0	4
10/14 (287-f)	14.6	16.5	19.4	11.8	13.4	15.9	14.3	13	14.0	13	193	5.8	184	13	4	0	3	7	0	4
10/15 (288-s)	13.5	16.2	19.5	10.8	13.2	16.0	13.1	13	12.6	13	141	5.3	156	13	6	0	3	8	0	3
10/16 (289-s)	13.2	16.0	19.8	10.5	13.1	16.2	8.9	13	8.5	13	94	3.5	150	12	7	0	3	9	0	0
10/17 (290-m)	11.8	15.0	18.9	9.2	12.1	15.4	11.8	13	11.3	13	72	3.7	139	12	9	0	2	8	0	1
10/18 (291-t)	12.4	15.2	18.4	9.7	12.3	15.0	13.4	12	13.2	12	135	6.2	201	12	6	0	2	8	0	3
10/19 (292-w)	15.6	16.3	16.9	12.7	13.2	13.8	12.5	13	12.4	13	211	4.6	174	13	5	0	3	9	0	2
10/20 (293-t)	15.1	17.1	19.2	12.5	14.1	15.9	12.5	13	12.4	13	155	7.7	181	13	4	0	4	10	0	2
10/21 (294-f)	12.6	15.3	18.7	10.0	12.4	15.2	12.1	13	12.1	13	72	3.6	214	13	10	0	2	9	0	2
10/22 (295-s)	12.9	14.3	15.6	10.2	11.4	15.2	12.0	13	11.9	13	98	3.1	143	13	9	0	1	9	0	2
10/23 (296-s)	12.9	15.2	17.5	10.3	12.2	14.2	12.2	13	12.0	13	171	6.8	159	13	8	0	2	9	0	2
10/24 (297-m)	10.7	12.9	14.9	8.1	10.0	11.8	13.0	13	12.6	13	175	8.3	165	12	12	0	0	9	0	3
10/25 (298-t)	10.1	12.2	14.5	7.6	9.4	11.3	12.1	13	12.0	13	184	6.5	156	13	14	0	0	10	0	2
10/26 (299-w)	10.8	11.4	12.6	8.0	8.6	9.5	11.5	13	11.4	13	106	4.3	130	13	15	0	0	10	0	1
10/27 (300-t)	9.2	11.5	14.7	6.5	8.6	11.3	11.6	13	11.5	13	87	3.7	141	13	15	0	0	11	0	2
10/28 (301-f)	8.3	10.9	14.2	5.7	8.0	10.8	11.3	12	11.1	12	123	4.9	204	12	14	0	0	11	0	1
10/29 (302-s)	8.4	11.0	14.3	5.7	8.0	10.8	11.0	13	9.8	13	166	5.6	183	12	13	0	0	11	0	0
10/30 (303-s)	8.6	11.7	15.4	6.0	8.6	11.8	11.3	13	11.1	13	105	3.9	158	13	11	0	0	10	0	1
10/31 (304-m)	12.5	14.0	15.7	9.5	10.8	12.3	11.7	13	11.4	13	99	3.6	159	13	6	0	1	10	0	1
Column Min's:	8.3	10.9	12.6	5.7	8.0	9.5	8.9		8.5		72	3.1	128		2	0	0	5	0	0
Column Avg's:	12.6	14.9	17.6	10.0	12.0	14.3	13.5		13.2		152	5.4	166		9	0	2	8	0	3
Column Max's:	17.2	18.6	21.6	14.6	15.7	18.2	17.3		16.9		274	8.3	214		15	0	6	11	0	7
Column Ttl's:											4719		5133		269	0	70	251	0	100

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