

DATE	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 10c m		W I N D		D E G R E E		D A Y S											
	..Current at 5cm. min	..Current at 5cm. max	.....Long Term..... av 5cm yrs	.....Long Term..... av 10cm yrs	t t l k m / h r	m a x m / s	L n g T r m a v g y r s	A i r < 20	A i r > 20	L o n g T e r m < 20	L o n g T e r m > 20									
01/01 (001-s)	-0.4	-0.2*	-0.0	0.9	1.1*	1.2	1.5	1.3	1.6	13	--	9.1	277	12	21	0	0	22	0	0
01/02 (002-s)	-0.6	-0.3	0.0	0.7	1.0	1.2	0.4	13	0.6	13	257	6.2	233	13	21	0	0	22	0	0
01/03 (003-m)	-0.0	0.1	0.1	1.1	1.2	1.3	0.6	13	0.7	13	175	3.5	239	12	23	0	0	22	0	0
01/04 (004-t)	0.0	0.1	0.2	1.2	1.3	1.3	1.6	13	1.5	13	404	9.8	347	13	24	0	0	22	0	0
01/05 (005-w)	0.1	0.2	0.3	1.3	1.3	1.4	0.9	13	1.2	13	309	10.0	309	13	29	0	0	23	0	0
01/06 (006-t)	0.2	0.2	0.3	1.3	1.3	1.4	0.4	13	0.7	13	168	4.4	250	13	25	0	0	23	0	0
01/07 (007-f)	0.2	0.2	0.3	1.3	1.4	1.4	0.4	13	0.6	13	215	5.4	281	13	23	0	0	22	0	0
01/08 (008-s)	0.2	0.3	0.3	1.3	1.4	1.4	0.4	13	0.7	13	429	9.4	301	13	32	0	0	24	0	0
01/09 (009-s)	0.2	0.2	0.3	1.3	1.3	1.4	0.2	13	0.5	13	228	7.1	285	13	33	0	0	23	0	0
01/10 (010-m)	0.1	0.2	0.2	1.2	1.3	1.3	0.4	13	0.6	13	143	5.3	297	13	33	0	0	24	0	0
01/11 (011-t)	0.1	0.2	0.2	1.2	1.3	1.3	0.1	13	0.4	13	261	6.8	353	13	20	0	0	24	0	0
01/12 (012-w)	-0.4	0.2	0.3	0.5	1.3	1.3	0.3	13	0.4	13	130	3.9	345	13	19	0	0	24	0	0
01/13 (013-t)	0.1	0.1	0.3	1.1	1.2	1.4	0.8	13	0.8	13	219	5.3	318	13	20	0	0	23	0	0
01/14 (014-f)	0.0	0.2	0.3	1.0	1.3	1.4	0.6	13	0.7	13	359	8.5	318	12	31	0	0	23	0	0
01/15 (015-s)	-0.1	0.1	0.2	1.1	1.2	1.3	0.5	13	0.6	13	428	8.5	291	13	39	0	0	23	0	0
01/16 (016-s)	-0.5	-0.3	-0.1	0.8	0.9	1.1	0.9	13	0.8	13	302	6.4	300	13	38	0	0	24	0	0
01/17 (017-m)	-0.6	-0.4	-0.3	0.8	0.8	0.8	0.7	13	0.8	13	340	7.5	361	13	27	0	0	23	0	0
01/18 (018-t)	-0.4	-0.4	-0.3	0.8	0.8	0.8	1.0	13	0.8	13	441	8.3	335	13	42	0	0	23	0	0
01/19 (019-w)	-0.7	-0.6	-0.4	0.6	0.7	0.8	0.8	13	0.8	13	311	6.4	282	13	45	0	0	24	0	0
01/20 (020-t)	-0.8	-0.7	-0.6	0.6	0.6	0.7	0.8	13	0.8	13	103	3.4	321	13	39	0	0	23	0	0
01/21 (021-f)	-1.0	-0.8	-0.7	0.5	0.5	0.6	0.3	13	0.5	13	286	7.9	334	13	38	0	0	23	0	0
01/22 (022-s)	-0.7	-0.6	-0.5	0.5	0.6	0.6	0.2	13	0.4	13	305	8.0	290	13	29	0	0	23	0	0
01/23 (023-s)	-0.8	-0.6	-0.5	0.4	0.6	0.6	0.6	13	-0.4	13	397	9.2	358	13	21	0	0	23	0	0
01/24 (024-m)	-1.7	-1.0	-0.6	-0.2	0.2	0.5	0.7	13	0.7	13	310	9.2	364	12	18	0	0	23	0	0
01/25 (025-t)	-1.0	-0.8	-0.5	0.2	0.4	0.6	0.5	13	0.6	13	134	5.4	270	13	20	0	0	23	0	0
01/26 (026-w)	-0.5	-0.3	-0.2	0.6	0.7	0.8	0.6	13	0.6	13	274	6.3	293	13	27	0	0	24	0	0
01/27 (027-t)	-0.5	-0.3	-0.2	0.6	0.8	0.9	0.3	13	0.4	13	340	6.9	329	13	21	0	0	24	0	0
01/28 (028-f)	-1.2	-0.6	-0.2	0.0	0.6	0.9	0.3	13	0.4	13	486	11.1	281	13	16	0	0	24	0	0
01/29 (029-s)	-0.2	-0.2	-0.1	0.8	0.9	1.0	0.5	13	0.5	13	291	8.9	249	13	23	0	0	24	0	0
01/30 (030-s)	-0.3	-0.1	-0.1	0.8	1.0	1.0	0.7	13	0.7	13	210	4.7	309	13	27	0	0	23	0	0
01/31 (031-m)	-0.2	-0.2	-0.1	0.9	1.0	1.0	1.0	13	1.0	12	152	6.1	330	13	29	0	0	24	0	0
Column Min's:	-1.7	-1.0	-0.7	-0.2	0.2	0.5	0.1		-0.4		103	3.4	233		16	0	0	22	0	0
Column Avg's:	-0.4	-0.2	-0.1	0.8	1.0	1.1	0.6		0.7		280	7.1	305		28	0	0	23	0	0
Column Max's:	0.2	0.3	0.3	1.3	1.4	1.4	1.6		1.6		486	11.1	364		45	0	0	24	0	0
Column Ttl's:											8407		9450		853	0	0	719	0	0

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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	max	..Current at 10cm min	max	tll km/hr	max m/s	avg	Long-Trm avg yrs	Air <20	Soil >10	Long Term <20 >20 >10							
02/01 (032-t)	0.0	-0.2	0.0	0.9	1.0	1.0	1.5	13	266	6.2	318	13	33	0	0	24	0	0
02/02 (033-w)	-0.6	-0.3	-0.2	0.9	0.9	1.0	1.0	13	309	8.6	287	13	31	0	0	24	0	0
02/03 (034-t)	-1.2	-0.5	-0.3	0.9	0.9	0.8	0.8	13	412	9.3	259	13	28	0	0	24	0	0
02/04 (035-f)	-1.6	-1.0	-0.4	0.7	0.8	0.9	0.9	13	249	8.3	281	13	26	0	0	23	0	0
02/05 (036-s)	-1.4	-0.8	-0.4	0.6	0.7	1.2	1.2	13	217	5.9	232	13	23	0	0	23	0	0
02/06 (037-s)	-2.9	-1.3	-0.4	0.1	0.5	0.7	0.8	13	243	7.0	271	13	23	0	0	23	0	0
02/07 (038-m)	-1.4	-0.8	-0.4	0.4	0.5	0.6	0.5	13	219	5.6	295	13	25	0	0	23	0	0
02/08 (039-t)	-2.1	-1.3	-0.9	0.2	0.3	0.5	0.6	13	238	5.3	308	13	28	0	0	23	0	0
02/09 (040-w)	-1.0	-0.8	-0.8	0.4	0.4	0.4	0.8	13	313	6.9	275	13	32	0	0	24	0	0
02/10 (041-t)	-1.5	-1.2	-1.0	0.2	0.3	0.4	0.7	13	127	3.5	247	13	33	0	0	24	0	0
02/11 (042-f)	-1.1	-0.9	-0.8	0.2	0.3	0.4	0.6	13	168	4.3	254	13	26	0	0	23	0	0
02/12 (043-s)	-1.5	-0.8	-0.6	-0.1	0.4	0.5	0.9	13	223	6.6	239	13	22	0	0	23	0	0
02/13 (044-s)	-1.6	-0.8	-0.4	-0.3	0.3	0.6	4.3	13	394	7.8	329	13	22	0	0	22	0	0
02/14 (045-m)	-0.4	-0.3	-0.3	0.6	0.6	0.6	5.9	13	245	5.9	276	13	23	0	0	22	0	0
02/15 (046-t)	-0.3	-0.3	-0.2	0.6	0.7	0.7	5.0	13	429	8.9	317	13	17	0	0	22	0	0
02/16 (047-w)	-0.3	-0.2	-0.2	0.7	0.7	0.7	5.7	13	172	4.4	296	13	20	0	0	22	0	0
02/17 (048-t)	-0.3	-0.2	-0.2	0.7	0.7	0.8	1.1	12	157	5.0	267	13	19	0	0	22	0	0
02/18 (049-f)	-0.3	-0.2	0.0	0.7	0.7	0.8	5.7	13	118	4.5	222	13	17	0	0	21	0	0
02/19 (050-s)	-0.2	1.7	6.1	0.7	1.7	4.8	6.8	13	192	6.2	260	13	12	0	0	21	0	0
02/20 (051-s)	0.7	5.0	8.6	2.0	4.8	7.7	6.8	13	334	8.3	246	13	9	0	0	22	0	0
02/21 (052-m)	1.7	4.4	6.4	3.5	5.3	6.6	7.0	13	218	5.2	258	13	15	0	0	22	0	0
02/22 (053-t)	0.4	1.4	3.9	1.9	2.7	3.9	7.0	13	272	5.6	332	13	21	0	0	20	0	0
02/23 (054-w)	-0.1	0.2	0.6	1.2	1.4	2.0	7.2	13	226	7.6	303	13	18	0	0	21	0	0
02/24 (055-t)	-0.1	0.2	0.7	1.1	1.3	1.7	6.2	13	410	10.0	305	13	23	0	0	20	0	0
02/25 (056-f)	-0.0	0.2	0.3	1.1	1.3	1.4	4.8	13	261	11.0	281	13	25	0	0	21	0	0
02/26 (057-s)	0.1	0.1	0.2	1.2	1.3	1.3	1.8	13	395	10.6	254	13	30	0	0	21	0	0
02/27 (058-s)	0.1	0.1	0.1	1.2	1.2	1.3	2.8	13	139	5.0	278	13	33	0	0	21	0	0
02/28 (059-m)	0.0	0.1	0.1	1.1	1.2	1.2	5.2	13	78	3.0	234	13	29	0	0	21	0	0
Column Min's:	-2.9	-1.3	-1.0	-0.3	0.3	0.4	0.3		78	3.0	222		9	0	0	20	0	0
Column Avg's:	-0.6	0.1	0.7	0.8	1.2	1.6	3.5		251	6.7	276		24	0	0	22	0	0
Column Max's:	1.7	5.0	8.6	3.5	5.3	7.7	7.2		429	11.0	332		33	0	0	24	0	0
Column Ttl's:									7024		7724		663	0	0	622	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 maxLong Term.....	tll	max	Lng-Trm	Air	Soil	Long Term	<20	>20	>10		
mo da jul	min	avg	max	min	avg	max	km/hr	m/s	avg Yrs	<20	>20	>10	>10	>10		
03/01 (060-t)	0.1	0.1	0.1	1.1	1.2	1.2	1.7	13	118	3.5	315	13	22	0	0	0
03/02 (061-w)	-0.1	0.1	0.1	1.0	1.2	1.2	2.0	13	253	6.5	304	13	22	0	0	0
03/03 (062-t)	-0.5	-0.1	0.1	0.8	1.1	1.2	1.3	13	365	8.6	220	12	21	0	0	0
03/04 (063-f)	-0.4	-0.2	0.1	0.7	1.0	1.2	2.3	13	249	5.9	259	12	18	0	0	0
03/05 (064-s)	-0.6	-0.1	0.1	0.7	1.0	1.2	2.5	13	225	5.3	248	12	19	0	0	0
03/06 (065-s)	0.1	1.7	6.0	1.1	2.3	5.1	3.1	13	201	6.1	294	13	16	0	0	0
03/07 (066-m)	0.5	3.1	5.9	1.8	3.7	5.6	3.2	13	101	4.6	284	13	15	0	0	0
03/08 (067-t)	0.8	2.5	4.6	2.4	3.6	4.7	4.1	13	265	7.7	247	13	19	0	0	0
03/09 (068-w)	0.2	0.4	0.8	1.4	1.7	2.3	3.7	13	168	6.1	285	13	22	0	0	0
03/10 (069-t)	-0.0	0.1	0.2	1.1	1.3	1.4	3.8	13	--	--	326	12	23	0	0	0
03/11 (070-f)	0.1	0.1	0.2	1.3	1.3	1.3	3.8	13	198	4.8	294	12	24	0	0	0
03/12 (071-s)	0.1	0.8	3.6	1.2	1.8	3.6	3.9	13	200	5.9	295	13	21	0	0	0
03/13 (072-s)	0.4	2.0	3.5	1.6	2.8	4.0	9.6	13	306	6.6	303	13	16	0	0	0
03/14 (073-m)	0.4	3.7	8.8	1.8	4.2	7.6	10.5	13	293	7.5	285	13	17	0	0	0
03/15 (074-t)	2.7	5.3	9.1	4.3	5.8	8.1	9.7	13	394	9.7	306	13	14	0	0	0
03/16 (075-w)	0.4	1.0	2.7	1.8	2.6	4.6	9.5	13	456	9.6	319	13	26	0	0	0
03/17 (076-t)	-0.1	0.0	0.4	1.2	1.4	1.8	9.3	13	222	6.4	282	13	25	0	0	0
03/18 (077-f)	-0.0	0.1	0.2	1.3	1.3	1.3	9.3	13	284	8.9	278	13	21	0	0	0
03/19 (078-s)	-0.0	1.1	4.6	1.1	1.9	4.1	9.4	13	276	7.7	307	13	21	0	0	0
03/20 (079-s)	0.2	3.9	11.3	1.4	4.1	9.3	9.2	13	132	3.9	269	13	17	0	0	0
03/21 (080-m)	2.8	4.1	6.2	3.7	4.7	6.4	9.0	13	367	8.8	293	13	13	0	0	0
03/22 (081-t)	0.4	5.9	12.1	2.4	6.3	10.6	9.8	13	338	7.7	303	13	13	0	0	0
03/23 (082-w)	3.4	8.2	14.5	4.7	8.2	12.6	10.4	13	327	8.4	289	13	7	0	0	0
03/24 (083-t)	6.4	10.5	15.7	8.4	10.5	14.0	11.0	13	408	10.0	248	13	6	0	0	0
03/25 (084-f)	1.2	2.9	6.4	3.0	4.8	8.7	12.0	13	297	6.7	299	13	21	0	0	0
03/26 (085-s)	0.6	4.1	10.9	2.1	4.7	9.2	12.5	13	156	4.8	280	13	19	0	0	0
03/27 (086-s)	3.7	5.3	7.2	4.8	5.9	7.1	12.4	13	259	7.0	296	13	14	0	0	0
03/28 (087-m)	2.3	5.6	9.9	3.5	6.2	9.3	13.5	13	149	4.7	300	13	16	0	0	0
03/29 (088-t)	2.5	4.9	8.2	4.1	5.8	8.0	13.3	13	254	8.4	299	13	17	0	0	0
03/30 (089-w)	0.7	3.6	7.9	2.2	4.6	7.4	12.6	13	235	6.5	310	13	19	0	0	0
03/31 (090-t)	0.9	4.5	11.8	2.4	5.3	10.1	11.8	13	130	5.9	264	13	18	0	0	0
Column Min's:	-0.6	-0.2	0.1	0.7	1.0	1.2	3.1		101	3.5	220		6	0	0	0
Column Avg's:	0.9	2.7	5.6	2.3	3.6	5.6	8.3		254	6.8	287		18	0	0	0
Column Max's:	6.4	10.5	15.7	8.4	10.5	14.0	13.5		456	10.0	326		26	0	0	0
Column Ttl's:									7626		8901		562	0	1	532

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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	av 10cm yrs		km/hr	max	Lng-Trm	Air	Soil	<20
mo da jul	min	avg	max	min	avg	max	km/hr <td>m/s <td>avg yrs <td><20</td> <td>>10</td> <td><20</td> <td>>20</td> </td></td>	m/s <td>avg yrs <td><20</td> <td>>10</td> <td><20</td> <td>>20</td> </td>	avg yrs <td><20</td> <td>>10</td> <td><20</td> <td>>20</td>	<20	>10	<20	>20
04/01 (091-f)	1.0	5.4	11.6	2.7	6.0	10.2	300	9.3	301	14	0	14	0
04/02 (092-s)	3.1	7.8	13.3	4.6	8.0	11.9	450	10.6	298	7	0	13	0
04/03 (093-s)	1.8	5.3	8.4	3.7	6.6	9.0	309	9.5	314	16	0	14	0
04/04 (094-m)	0.8	5.5	13.0	2.5	6.1	11.3	181	5.6	314	17	0	14	0
04/05 (095-t)	2.3	6.7	11.3	4.0	7.2	10.3	243	7.8	274	12	0	13	0
04/06 (096-w)	2.4	5.1	7.4	4.1	6.3	8.3	297	7.2	324	17	0	13	0
04/07 (097-t)	1.1	4.4	10.2	2.6	5.3	9.3	340	7.8	314	20	0	13	0
04/08 (098-f)	0.9	5.4	12.8	2.5	6.0	11.1	159	5.9	261	17	0	13	0
04/09 (099-s)	3.4	6.6	9.8	5.0	7.1	9.4	352	9.5	318	9	0	14	0
04/10 (100-s)	3.9	7.7	9.3	6.1	8.5	9.5	216	6.2	297	12	0	13	0
04/11 (101-m)	1.7	5.4	9.1	3.5	6.3	8.7	149	6.6	270	15	0	13	0
04/12 (102-t)	6.0	9.8	14.3	6.7	9.6	13.2	289	9.1	248	7	0	13	0
04/13 (103-w)	8.2	11.3	13.8	9.5	11.7	13.1	402	12.7	257	7	0	12	0
04/14 (104-t)	6.5	11.9	18.4	7.9	11.9	16.5	267	8.5	284	7	0	11	0
04/15 (105-f)	7.8	12.3	16.2	9.3	12.6	14.9	385	10.7	282	4	0	11	0
04/16 (106-s)	4.8	9.1	12.9	7.2	10.4	13.5	516	13.9	300	11	0	12	0
04/17 (107-s)	3.8	8.0	13.6	5.6	8.8	12.8	408	10.8	327	10	0	11	0
04/18 (108-m)	2.4	8.6	15.1	4.6	9.1	12.9	284	7.0	249	8	0	10	0
04/19 (109-t)	8.3	12.4	17.0	10.2	12.5	15.9	333	7.5	263	4	0	10	0
04/20 (110-w)	3.9	10.2	16.6	6.4	10.9	15.4	206	7.5	291	12	0	9	0
04/21 (111-t)	3.8	9.0	16.3	6.2	10.0	14.7	283	7.6	294	14	0	10	0
04/22 (112-f)	1.6	8.1	16.8	4.1	8.9	14.9	213	7.2	268	16	0	10	0
04/23 (113-s)	1.5	9.2	18.5	4.0	9.7	16.2	159	6.2	233	13	0	9	0
04/24 (114-s)	4.2	12.6	21.8	6.4	12.4	19.1	360	9.1	296	4	0	10	0
04/25 (115-m)	11.1	17.3	25.5	12.1	16.6	22.4	327	8.0	252	0	1	9	0
04/26 (116-t)	..	..	..	..	..	..	..	..	190	..	..	9	0
04/27 (117-w)	..	..	..	..	..	..	..	..	222	..	..	10	0
04/28 (118-t)	..	..	..	..	..	..	..	..	258	..	..	9	0
04/29 (119-f)	..	..	..	..	..	..	..	..	261	..	..	9	0
04/30 (120-s)	..	..	..	..	..	..	..	..	267	..	..	8	0
Column Min's:	0.8	4.4	7.4	2.5	5.3	8.3	149	5.6	190	0	0	8	0
Column Avg's:	3.9	8.6	14.1	5.7	9.1	13.0	297	8.5	278	11	0	11	0
Column Max's:	11.1	17.3	25.5	12.1	16.6	22.4	516	13.9	327	20	1	14	0
Column Ttl's:							7428		8327	273	1	20	339

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