

DATE	AIR		TEMPERATURE (degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION	
	min	max	min	max	precip	evap	ly	max
01/01 (001-f)	20.1	29.8	40.1	31.3	0.02	70	107	0.63
01/02 (002-s)	9.1	18.7	31.3	52	0.00	62	229	0.67
01/03 (003-s)	10.6	23.6	38.3	52	0.03	72	121	0.58
01/04 (004-m)	11.7	25.8	32.9	52	0.01	64	110	0.95
01/05 (005-t)	-2.6	8.1	14.9	52	0.00	50	209	0.69
01/06 (006-w)	-6.0	4.0	16.8	52	0.00	64	254	0.76
01/07 (007-t)	-1.5	11.9	17.9	51	0.00	69	69	0.25
01/08 (008-f)	17.9	20.2	24.3	51	0.05	78	77	0.38
01/09 (009-s)	0.5	17.9	30.9	51	0.00	69	177	0.38
01/10 (010-s)	2.8	16.9	33.1	51	0.00	68	216	0.81
01/11 (011-m)	-2.7	16.3	37.3	51	0.00	68	241	0.84
01/12 (012-t)	14.4	34.4	47.4	51	0.00	60	145	0.63
01/13 (013-w)	19.3	27.2	45.0	51	0.00	70	115	0.79
01/14 (014-t)	4.8	16.4	23.4	51	0.00	66	181	0.73
01/15 (015-f)	10.6	23.7	41.2	51	0.00	62	208	0.73
01/16 (016-s)	16.8	35.1	53.1	51	0.00	49	229	0.68
01/17 (017-s)	31.0	40.7	46.3	51	0.25	62	49	0.27
01/18 (018-m)	32.1	43.1	48.1	51	0.10	78	94	0.62
01/19 (019-t)	29.0	38.7	49.9	51	0.76	81	32	0.18
01/20 (020-w)	40.2	53.0	63.9	51	0.00	62	230	0.85
01/21 (021-t)	31.1	36.0	43.9	51	0.00	71	61	0.71
01/22 (022-f)	27.4	30.2	34.3	51	0.00	76	85	0.53
01/23 (023-s)	28.0	31.7	35.2	51	0.00	77	82	0.99
01/24 (024-s)	26.1	38.2	46.7	51	0.00	66	101	0.68
01/25 (025-m)	9.0	28.0	43.9	51	0.01	68	259	0.74
01/26 (026-t)	5.2	13.4	18.8	51	0.00	68	194	0.98
01/27 (027-w)	13.3	18.1	24.5	51	0.00	68	265	1.05
01/28 (028-t)	20.7	27.0	36.3	50	0.00	69	185	1.00
01/29 (029-f)	17.9	37.0	60.2	51	0.00	62	253	0.72
01/30 (030-s)	42.9	52.4	62.3	51	0.00	34	189	0.88
01/31 (031-s)	46.0	55.8	64.7	51	0.02	54	114	0.48
Column Min's:	-6.0	4.0	14.9	27.0	0.00	34	32	0.18
Column Avg's:	17.0	28.2	38.9	29.7	0.04	66	157	0.70
Column Max's:	46.0	55.8	64.7	33.1	0.76	81	265	1.05
Column Tot's:				78.0	1.25		4881	4257

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DATE	mo	da	jul	A I R		T E M P E R A T U R E (degrees Fahrenheit)					W A T E R B A L A N C E (inches)			S O L A R R A D I A T I O N										
				mIn	avg	min	year	avgmn	yr	avg	yr	max	yr	ly	ly/m	max	Lng-Trm							
				.....Current.....	.....Long Term.....						liq	snow	evap	hum	avg	pr	Term							
02/01 (032-m)	02	01	032-m)	52.1	58.2	68.6	18.1	50	29.2	50	40.1	50	68.6	1988	0.43	--	--	76	0.10	48	115	0.85	133	7
02/02 (033-t)	02	02	033-t)	32.1	41.7	59.3	19.0	51	29.7	51	40.4	51	64.0	1968	1.21	--	--	80	0.17	47	37	0.14	127	7
02/03 (034-w)	02	03	034-w)	32.0	38.2	45.9	17.6	51	28.5	51	39.3	51	58.0	1947	0.03	--	--	80	0.10	46	104	0.47	94	7
02/04 (035-t)	02	04	035-t)	22.9	28.6	37.0	14.3	52	28.8	52	39.1	52	63.7	1986	0.22	--	--	79	0.12	45	68	0.41	153	7
02/05 (036-f)	02	05	036-f)	5.2	17.6	24.0	18.6	52	30.1	52	41.0	52	70.0	1962	0.00	--	--	65	0.07	49	183	1.11	176	7
02/06 (037-s)	02	06	037-s)	0.9	7.6	18.0	20.3	52	31.8	52	42.9	52	64.0	1938	0.00	--	--	58	0.15	49	298	0.88	165	7
02/07 (038-s)	02	07	038-s)	2.7	19.3	33.8	20.5	52	30.7	52	41.0	52	61.0	1963	0.00	--	--	57	0.11	45	171	0.72	207	7
02/08 (039-m)	02	08	039-m)	17.5	28.6	35.0	18.1	52	29.4	52	40.5	52	71.0	1937	0.00	--	--	61	0.05	43	153	0.66	175	7
02/09 (040-t)	02	09	040-t)	15.4	28.7	37.4	19.1	52	30.4	52	41.8	52	71.0	1937	0.00	--	--	77	0.12	49	106	0.39	198	7
02/10 (041-w)	02	10	041-w)	26.5	32.6	40.7	18.8	52	30.7	52	42.6	52	67.0	1959	0.00	--	--	70	0.09	49	152	0.88	173	7
02/11 (042-t)	02	11	042-t)	23.7	36.8	50.9	19.2	52	31.1	52	42.9	52	68.0	1976	0.19	--	--	71	0.12	48	111	0.64	183	7
02/12 (043-f)	02	12	043-f)	10.8	19.4	36.7	17.9	52	30.4	52	43.1	52	73.5	1984	0.01	--	--	74	0.05	45	190	1.05	193	7
02/13 (044-s)	02	13	044-s)	5.2	13.2	22.5	21.2	53	32.0	53	43.0	53	71.0	1938	0.00	--	--	62	0.16	49	311	1.09	232	7
02/14 (045-s)	02	14	045-s)	3.7	30.4	53.2	22.1	52	33.4	52	44.8	52	70.0	1954	0.00	--	--	62	0.15	43	295	0.95	231	7
02/15 (046-m)	02	15	046-m)	30.2	39.1	51.7	21.4	53	32.8	53	44.3	53	78.0	1945	0.13	--	--	74	0.13	44	41	0.21	241	7
02/16 (047-t)	02	16	047-t)	26.7	31.5	39.2	21.7	53	32.8	53	44.1	53	74.0	1945	0.00	--	--	67	0.08	47	226	1.20	190	7
02/17 (048-w)	02	17	048-w)	20.1	37.2	57.4	23.4	53	33.7	53	43.6	53	67.0	1948	0.00	--	--	64	0.09	48	324	0.94	150	7
02/18 (049-t)	02	18	049-t)	30.8	40.2	53.1	21.1	53	33.6	53	46.2	53	72.0	1948	0.00	--	--	68	0.10	52	161	0.67	193	7
02/19 (050-f)	02	19	050-f)	38.0	44.2	48.5	23.0	53	35.6	53	48.6	53	75.0	1939	0.23	--	--	78	0.07	52	46	0.30	213	7
02/20 (051-s)	02	20	051-s)	24.2	37.5	43.4	22.5	53	34.3	53	46.4	53	74.0	1939	0.00	--	--	68	0.07	44	185	1.26	219	7
02/21 (052-s)	02	21	052-s)	13.1	21.1	30.7	21.7	53	32.4	53	43.7	53	71.0	1937	0.00	--	--	50	0.08	48	363	1.01	231	7
02/22 (053-m)	02	22	053-m)	16.6	45.9	64.3	21.1	53	33.6	53	46.1	53	70.5	1983	0.00	--	--	37	0.18	47	340	1.02	198	7
02/23 (054-t)	02	23	054-t)	27.1	38.2	58.6	21.6	53	34.9	53	48.3	53	70.3	1985	0.12	--	--	73	0.09	51	102	1.24	219	7
02/24 (055-w)	02	24	055-w)	18.2	26.3	35.8	24.5	53	36.1	53	47.8	53	68.0	1984	0.00	--	--	65	0.09	48	253	1.17	204	7
02/25 (056-t)	02	25	056-t)	14.2	26.1	34.3	24.4	53	35.2	53	46.0	53	73.0	1961	0.00	--	--	57	0.09	47	316	1.38	253	7
02/26 (057-f)	02	26	057-f)	10.6	30.0	47.1	23.2	53	35.2	53	47.3	53	75.0	1944	0.00	--	--	50	0.19	48	392	0.98	289	7
02/27 (058-s)	02	27	058-s)	30.0	38.7	48.0	23.8	53	35.5	53	47.1	53	71.0	1962	0.00	--	--	47	0.11	47	228	1.28	189	7
02/28 (059-s)	02	28	059-s)	18.8	32.2	47.9	24.6	53	35.9	53	47.6	53	70.0	1939	0.00	--	--	52	0.12	51	385	1.16	300	7
02/29 (060-m)	02	29	060-m)	22.1	35.2	50.6	22.8	14	34.5	14	46.7	14	68.0	1972	0.00	--	--	59	0.03	14	403	1.10	327	2
Column Min's:				0.9	7.6	18.0	17.6		28.5		39.1				0.00			37	0.03		37	0.14	94	
Column Avg's:				20.4	31.9	43.9	21.1		32.5		44.0				0.09			65	0.11		209	0.87	202	
Column Max's:				52.1	58.2	68.6	24.6		36.1		48.6		78.0		1.21			80	0.19		403	1.38	327	
Column Tot's:															2.57				3.08		6059		5856	

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DATE	A I R		T E M P E R A T U R E (degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION	
	min	avg	min	max	prec	evap	ly	max
11/01 (306-t)	30.3	46.1	22.0	60.0	0.03	--	275	0.82
11/02 (307-w)	27.0	39.5	19.0	51.0	0.00	--	165	1.02
11/03 (308-t)	20.8	43.4	17.0	62.6	0.06	--	197	0.80
11/04 (309-f)	46.3	63.3	16.0	75.0	0.00	--	248	0.96
11/05 (310-s)	43.0	53.4	17.0	66.4	0.97	--	58	0.72
11/06 (311-s)	33.4	37.4	17.4	43.1	0.11	--	39	0.23
11/07 (312-m)	31.0	41.3	10.0	55.3	0.00	--	156	0.96
11/08 (313-t)	30.4	46.5	12.0	59.6	0.09	--	269	0.80
11/09 (314-w)	25.2	42.1	16.0	60.6	0.00	--	237	0.78
11/10 (315-t)	35.8	54.1	14.0	64.6	0.32	--	165	1.01
11/11 (316-f)	25.0	36.8	12.0	48.7	0.00	--	145	1.04
11/12 (317-s)	22.7	41.6	15.0	54.9	0.00	--	159	0.68
11/13 (318-s)	29.8	47.0	-6.2	57.1	0.33	--	164	0.99
11/14 (319-m)	25.1	41.8	13.0	65.2	0.00	--	260	0.73
11/15 (320-t)	28.3	47.5	7.5	66.3	0.00	--	184	0.87
11/16 (321-w)	41.1	59.5	11.0	72.8	0.04	--	48	0.38
11/17 (322-t)	23.2	36.8	11.0	47.8	0.00	--	257	0.73
11/18 (323-f)	19.2	36.8	8.0	52.5	0.00	--	215	0.77
11/19 (324-s)	39.5	43.9	13.0	48.5	0.68	--	21	0.12
11/20 (325-s)	42.7	53.2	13.0	70.9	1.35	--	115	0.87
11/21 (326-m)	35.5	40.3	12.0	43.4	0.00	--	77	0.79
11/22 (327-t)	23.0	33.8	1.0	49.3	0.00	--	245	0.76
11/23 (328-w)	19.2	32.0	8.0	53.8	0.00	--	244	0.67
11/24 (329-t)	19.7	33.7	3.0	57.6	0.00	--	232	0.78
11/25 (330-f)	22.7	40.1	5.0	64.6	0.00	--	200	0.68
11/26 (331-s)	28.7	50.5	10.0	67.4	0.00	--	108	0.67
11/27 (332-s)	41.1	55.3	6.0	67.0	0.15	--	157	0.80
11/28 (333-m)	27.6	33.7	10.0	41.3	0.00	--	72	0.89
11/29 (334-t)	18.2	31.9	10.0	47.0	0.00	--	241	0.66
11/30 (335-w)	31.0	41.0	-11.0	48.5	0.00	--	161	0.92
Column Min's:	18.2	31.9	-11.0	24.1	0.00	--	21	0.12
Column Avg's:	29.6	43.5	57.4	30.7	0.14	--	170	0.76
Column Max's:	46.3	63.3	75.0	39.7	1.35	83.0	275	1.04
Column Ttl's:					4.13		5114	4318

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	min	max	min	max	prec	evap	ly	max
12/01 (336-t)	19.3	31.2	42.1	42.1	0.00	--	219	0.68
12/02 (337-f)	18.2	28.2	38.4	38.4	0.00	--	207	0.66
12/03 (338-s)	24.9	42.0	59.7	59.7	0.00	--	213	0.63
12/04 (339-s)	19.8	31.6	42.2	42.2	0.00	--	222	0.70
12/05 (340-m)	13.8	30.2	48.8	48.8	0.00	--	182	0.75
12/06 (341-t)	20.4	35.1	57.7	57.7	0.00	--	215	0.64
12/07 (342-w)	25.5	41.6	58.5	58.5	0.02	--	137	0.87
12/08 (343-t)	25.6	31.9	40.7	40.7	0.00	--	150	0.84
12/09 (344-f)	13.6	27.9	37.0	37.0	0.00	--	210	0.62
12/10 (345-s)	13.3	25.8	34.6	34.6	0.00	--	89	0.79
12/11 (346-s)	5.4	15.9	26.0	26.0	0.00	--	233	0.72
12/12 (347-m)	1.0	14.4	29.6	29.6	0.00	--	237	0.76
12/13 (348-t)	21.3	30.7	35.7	35.7	0.01	--	46	0.27
12/14 (349-w)	29.4	45.7	62.2	62.2	0.00	--	124	0.78
12/15 (350-t)	25.0	34.0	45.0	45.0	0.00	--	111	0.82
12/16 (351-f)	13.1	22.6	29.0	29.0	0.00	--	208	0.76
12/17 (352-s)	18.1	22.6	27.1	27.1	0.00	--	93	0.79
12/18 (353-s)	7.9	19.2	27.0	27.0	0.00	--	112	0.49
12/19 (354-m)	16.7	37.5	56.8	56.8	0.00	--	202	0.61
12/20 (355-t)	46.8	55.0	61.8	61.8	0.00	--	46	0.68
12/21 (356-w)	22.6	41.7	58.3	58.3	0.47	--	65	0.58
12/22 (357-t)	19.2	33.2	44.3	44.3	0.00	--	131	0.61
12/23 (358-f)	30.5	48.4	59.1	59.1	0.34	--	169	0.66
12/24 (359-s)	32.1	48.1	61.7	61.7	1.19	--	83	0.78
12/25 (360-s)	21.8	35.1	43.1	43.1	0.00	--	207	0.63
12/26 (361-m)	18.1	27.0	33.5	33.5	0.00	--	99	0.66
12/27 (362-t)	31.4	49.0	64.8	64.8	0.00	--	175	0.65
12/28 (363-w)	23.5	35.2	58.9	58.9	0.43	--	55	0.45
12/29 (364-t)	21.8	24.5	30.1	30.1	0.00	--	146	0.86
12/30 (365-f)	22.6	29.8	38.6	38.6	0.00	--	109	0.65
12/31 (366-s)	18.3	32.6	47.1	47.1	0.00	--	202	0.68
Column Min's:	1.0	14.4	26.0	26.0	0.00	--	46	0.27
Column Avg's:	20.7	33.2	45.1	45.1	0.08	--	152	0.68
Column Max's:	46.8	55.0	64.8	64.8	1.19	78.2	237	0.87
Column Ttl's:					2.46		4697	3474

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DATE	AIR		TEMPERATURE (degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION	
	min	max	min	max	prec	evap	ly	max
mo da jul	avg	avg	avg	avg	ly	ly	ly/m	ly/m
03/01 (061-t)	15.8	34.0	54.5	54.5	0.00	0.00	401	1.19
03/02 (062-w)	19.8	36.7	52.2	52.2	0.12	0.12	114	0.43
03/03 (063-t)	34.9	40.8	44.1	44.1	0.44	0.44	38	0.19
03/04 (064-f)	24.3	33.0	35.8	35.8	1.16	1.16	37	0.27
03/05 (065-s)	16.7	30.4	46.5	46.5	0.00	0.00	442	1.05
03/06 (066-s)	20.1	37.0	54.1	54.1	0.00	0.00	329	1.24
03/07 (067-m)	26.7	39.5	56.2	56.2	0.00	0.00	238	1.01
03/08 (068-t)	25.0	49.0	72.4	72.4	0.00	0.00	392	1.04
03/09 (069-w)	39.7	51.1	61.4	61.4	0.07	0.07	34	0.13
03/10 (070-t)	26.0	39.4	50.9	50.9	0.00	0.00	411	1.22
03/11 (071-f)	20.1	39.5	61.6	61.6	0.00	0.00	429	1.08
03/12 (072-s)	28.7	44.1	59.5	59.5	0.31	0.31	80	1.13
03/13 (073-s)	26.7	34.5	46.5	46.5	0.00	0.00	116	1.24
03/14 (074-m)	23.1	26.1	30.2	30.2	0.00	0.00	230	1.15
03/15 (075-t)	22.1	25.8	32.7	32.7	0.00	0.00	235	1.43
03/16 (076-w)	25.0	30.2	36.1	36.1	0.00	0.00	148	1.19
03/17 (077-t)	30.9	35.9	46.0	46.0	0.00	0.00	368	1.48
03/18 (078-f)	27.8	34.1	38.8	38.8	0.19	0.19	87	0.64
03/19 (079-s)	23.5	35.8	46.2	46.2	0.00	0.00	332	1.42
03/20 (080-s)	29.1	37.3	44.6	44.6	0.00	0.00	431	1.48
03/21 (081-m)	26.5	33.5	45.7	45.7	0.00	0.00	450	1.19
03/22 (082-t)	21.5	40.1	62.2	62.2	0.00	0.00	497	1.21
03/23 (083-w)	29.5	55.0	77.9	77.9	0.00	0.00	447	1.18
03/24 (084-t)	43.6	61.8	76.9	76.9	0.00	0.00	356	1.27
03/25 (085-f)	40.8	58.5	70.0	70.0	0.33	0.33	115	0.75
03/26 (086-s)	39.7	50.6	62.0	62.0	0.05	0.05	253	1.24
03/27 (087-s)	25.8	37.7	47.4	47.4	0.00	0.00	346	1.48
03/28 (088-m)	22.3	44.8	68.2	68.2	0.00	0.00	507	1.31
03/29 (089-t)	32.6	58.1	81.2	81.2	0.00	0.00	492	1.19
03/30 (090-w)	43.1	55.1	67.4	67.4	0.00	0.00	452	1.40
03/31 (091-t)	38.7	51.8	68.4	68.4	0.13	0.13	219	1.38
Column Min's:	15.8	25.8	30.2	30.2	0.00	0.00	34	0.13
Column Avg's:	28.1	41.3	54.8	54.8	0.09	0.09	291	1.08
Column Max's:	43.6	61.8	81.2	81.2	1.16	1.16	507	1.48
Column Ttl's:					2.80	2.80	9026	9011

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DATE	A I R		T E M P E R A T U R E (degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION									
	min	max	min	max	liq	prec	ly	ly/m								
04/01 (092-f)	51.3	70.5	14.0	53	48.6	53	61.5	53	82.5	1986	0.00	0.16	194	1.10	364	7
04/02 (093-s)	54.7	71.6	21.0	53	49.9	53	63.6	53	84.0	1963	0.00	0.16	188	0.90	350	7
04/03 (094-s)	56.1	72.6	15.0	53	48.3	53	61.4	53	85.0	1963	1.07	0.16	145	1.02	227	7
04/04 (095-m)	42.3	70.6	18.0	53	49.3	53	62.2	53	85.0	1963	0.01	0.17	519	1.37	355	7
04/05 (096-t)	38.0	62.0	18.0	53	48.0	53	60.8	53	87.0	1947	0.00	0.16	541	1.26	254	7
04/06 (097-w)	39.9	73.4	20.0	53	47.4	52	59.1	52	85.0	1947	0.31	0.14	137	1.57	190	7
04/07 (098-t)	39.7	45.4	16.2	53	47.3	53	60.2	53	87.0	1954	0.09	0.13	46	0.23	319	7
04/08 (099-f)	34.2	61.5	19.0	53	48.3	53	62.2	53	83.0	1948	0.00	0.15	585	1.34	364	7
04/09 (100-s)	25.0	64.9	16.0	53	47.8	53	61.2	53	85.0	1959	0.00	0.12	613	1.39	288	7
04/10 (101-s)	29.2	71.7	17.0	53	47.7	53	61.7	53	85.0	1945	0.00	0.06	566	1.30	440	7
04/11 (102-m)	36.9	69.6	18.0	52	49.2	52	62.9	53	85.0	1945	0.00	0.15	470	1.19	397	7
04/12 (103-t)	44.9	69.8	18.0	53	50.2	53	64.2	53	83.0	1941	0.00	0.13	455	1.57	455	7
04/13 (104-w)	31.6	70.0	19.0	53	50.9	53	64.3	53	88.0	1941	0.00	0.13	572	1.30	403	7
04/14 (105-t)	34.4	70.1	17.0	53	51.9	53	66.3	53	85.0	1941	0.00	0.13	334	1.45	344	7
04/15 (106-f)	28.0	55.7	17.0	53	52.9	53	66.3	53	83.5	1982	0.00	0.18	517	1.55	346	7
04/16 (107-s)	25.3	56.2	22.0	53	50.6	53	64.5	53	84.0	1945	0.00	0.09	432	1.70	329	7
04/17 (108-s)	26.5	70.2	21.0	53	51.5	53	65.6	53	83.0	1976	0.00	0.14	608	1.30	315	7
04/18 (109-m)	34.9	66.6	19.7	53	53.9	53	68.8	53	86.0	1955	0.54	0.12	93	1.09	404	7
04/19 (110-t)	27.4	54.5	21.4	53	54.4	53	69.0	53	87.0	1941	0.00	0.12	545	1.53	455	7
04/20 (111-w)	21.4	63.3	21.4	53	54.7	53	69.1	53	87.2	1985	0.00	0.12	552	1.55	422	7
04/21 (112-t)	39.2	62.9	21.6	53	55.2	53	70.0	53	89.5	1985	0.00	0.06	565	1.45	430	7
04/22 (113-f)	41.8	61.3	25.0	53	55.8	53	70.1	53	90.7	1985	0.45	0.13	304	1.22	368	7
04/23 (114-s)	46.3	84.0	21.7	53	57.0	53	72.1	53	88.0	1948	0.01	0.19	412	1.54	378	7
04/24 (115-s)	37.3	52.5	24.0	53	57.0	53	70.0	53	89.0	1960	0.00	0.20	198	1.04	297	7
04/25 (116-m)	28.9	63.6	25.0	52	56.1	52	70.6	52	90.0	1960	0.00	0.12	503	1.43	542	7
04/26 (117-t)	29.6	76.3	25.0	52	56.3	52	70.5	52	92.0	1948	0.00	0.08	631	1.32	526	7
04/27 (118-w)	40.6	59.8	29.0	53	56.9	53	70.1	53	93.0	1986	0.00	0.12	511	1.66	406	7
04/28 (119-t)	35.0	48.4	22.0	53	56.2	53	70.4	53	88.0	1957	0.11	0.10	121	0.95	403	7
04/29 (120-f)	28.6	63.4	25.0	53	57.6	53	73.1	53	87.0	1957	0.00	0.13	595	1.49	503	7
04/30 (121-s)	33.8	70.1	28.0	53	58.0	53	71.8	53	92.0	1942	0.00	0.06	563	1.62	470	7
Column Min's:	21.4	40.3	14.0	33.7	47.3	59.1	0.00	0.06	25	0.06	46	0.23	190	0.23	190	7
Column Avg's:	36.1	51.2	36.4	52.3	66.1	0.09	0.13	56	0.13	417	1.31	378	417	1.31	378	7
Column Max's:	56.1	64.8	58.0	73.1	93.0	1.07	3.92	79	3.92	12515	1.70	542	631	1.70	542	7
Column Ttl's:						2.75									11344	

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DATE	AIR		TEMPERATURE (degrees Fahrenheit)				WATER BALANCE (inches)		WATER BALANCE (inches)		WATER BALANCE (inches)		WATER BALANCE (inches)		SOLAR RADIATION	
	min	max	min	max	avg	yr	yr	yr	yr	yr	yr	yr	yr	yr	yr	yr
05/01 (122-s)	31.8	53.1	72.3	72.3	52	58.5	52	72.9	52	92.0	1951	0.00	--	--	611	1.56
05/02 (123-m)	30.9	53.8	72.8	72.8	52	58.5	52	72.8	52	91.0	1951	0.00	--	--	642	1.41
05/03 (124-t)	34.0	54.4	73.1	73.1	52	57.3	52	71.6	52	90.0	1959	0.00	--	--	582	1.66
05/04 (125-w)	42.9	51.0	58.9	58.9	41.7	57.1	52	72.4	52	93.0	1949	0.21	--	--	132	1.38
05/05 (126-t)	49.4	51.1	52.9	52.9	41.7	57.4	51	72.9	51	95.0	1949	0.27	--	--	76	0.36
05/06 (127-f)	45.9	59.3	73.0	73.0	44.7	59.9	52	75.0	52	92.0	1949	0.01	--	--	360	1.74
05/07 (128-s)	37.6	59.7	82.2	82.2	45.8	59.9	52	74.2	52	91.0	1959	0.00	--	--	630	1.30
05/08 (129-s)	36.7	64.8	85.6	85.6	42.9	57.1	52	71.3	52	91.0	1940	0.00	--	--	575	1.30
05/09 (130-m)	57.6	66.0	78.7	78.7	44.0	59.2	52	74.3	52	90.0	1936	0.14	--	--	382	1.65
05/10 (131-t)	55.1	64.9	76.8	76.8	44.5	58.7	52	72.9	52	92.0	1936	0.01	--	--	535	1.54
05/11 (132-w)	41.9	59.4	71.9	71.9	45.5	60.0	52	74.4	52	91.0	1936	0.00	--	--	494	1.61
05/12 (133-t)	35.3	59.5	80.7	80.7	47.2	60.9	52	74.4	52	91.4	1982	0.00	--	--	641	1.30
05/13 (134-f)	43.6	65.3	85.4	85.4	46.9	60.8	52	74.6	52	91.7	1982	0.47	--	--	597	1.30
05/14 (135-s)	55.4	65.2	80.0	80.0	47.4	61.0	52	74.8	52	92.9	1982	0.00	--	--	447	1.41
05/15 (136-s)	51.5	70.3	88.4	88.4	47.8	61.6	52	75.6	52	92.6	1982	0.00	--	--	598	1.34
05/16 (137-m)	56.8	72.1	84.1	84.1	48.4	62.0	52	75.7	52	92.0	1962	0.00	--	--	606	1.37
05/17 (138-t)	46.2	62.5	77.2	77.2	48.2	62.4	52	76.4	52	92.0	1962	0.00	--	--	633	1.43
05/18 (139-w)	49.2	57.9	63.3	63.3	49.3	63.2	52	77.2	52	93.0	1962	0.00	--	--	128	0.58
05/19 (140-t)	54.9	56.6	58.6	58.6	50.0	63.5	52	77.1	52	93.0	1962	0.05	--	--	76	0.33
05/20 (141-f)	53.1	62.0	73.5	73.5	50.5	64.0	51	77.4	51	91.0	1964	0.00	--	--	330	1.55
05/21 (142-s)	48.5	65.1	81.4	81.4	50.2	64.0	51	78.0	51	91.0	1941	0.06	--	--	484	1.61
05/22 (143-s)	52.6	70.0	87.2	87.2	50.6	64.6	51	78.8	51	93.0	1941	0.00	--	--	534	1.23
05/23 (144-m)	57.1	69.5	86.6	86.6	50.7	65.0	51	79.3	51	91.0	1939	0.29	--	--	493	1.57
05/24 (145-t)	55.3	62.4	73.3	73.3	50.6	64.0	51	77.3	51	90.0	1964	0.10	--	--	274	1.28
05/25 (146-w)	39.0	53.1	65.7	65.7	49.0	63.9	52	78.8	52	92.0	1939	0.00	--	--	686	1.52
05/26 (147-t)	33.6	55.2	74.5	74.5	51.2	65.0	52	78.8	52	92.0	1965	0.00	--	--	658	1.34
05/27 (148-f)	38.7	61.7	82.5	82.5	52.2	65.2	52	78.5	52	91.0	1941	0.00	--	--	648	1.32
05/28 (149-s)	42.0	64.9	85.2	85.2	52.5	64.9	52	77.5	52	92.2	1987	0.00	--	--	667	1.34
05/29 (150-s)	45.4	68.0	89.1	89.1	52.0	65.0	52	78.5	52	92.9	1987	0.00	--	--	645	1.33
05/30 (151-m)	48.2	71.0	92.2	92.2	51.2	65.1	52	79.0	52	91.0	1944	0.00	--	--	633	1.34
05/31 (152-t)	53.2	73.5	94.5	94.5	52.5	66.3	52	80.2	52	93.0	1953	0.00	--	--	560	1.34
Column Min's:	30.9	51.0	52.9	52.9	41.7	57.1	52	71.3	52	95.0		0.00	--	--	76	0.33
Column Avg's:	45.9	62.0	77.5	77.5	47.8	61.8	52	75.9	52			0.05	--	--	495	1.33
Column Max's:	57.6	73.5	94.5	94.5	52.5	66.3	52	80.2	52			0.47	--	--	686	1.74
Column Totals:												1.61	--	--	15357	13932

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DATE	A I R		T E M P E R A T U R E (degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION	
	min	avg	min	avg	prec	liq	ly	max
06/01 (153-w)	55.1	75.8	37.0	66.9	0.00	0.00	600	1.32
06/02 (154-t)	54.3	63.1	31.0	67.1	0.12	0.12	387	1.51
06/03 (155-f)	44.3	57.1	36.0	66.3	0.00	0.00	535	1.75
06/04 (156-s)	38.5	56.4	37.0	65.1	0.00	0.00	591	1.86
06/05 (157-s)	38.4	63.5	37.0	67.3	0.00	0.00	663	1.37
06/06 (158-m)	50.8	73.5	34.0	69.2	0.00	0.00	637	1.31
06/07 (159-t)	52.4	74.0	39.0	68.9	0.00	0.00	655	1.31
06/08 (160-w)	51.7	74.2	36.0	69.4	0.00	0.00	636	1.32
06/09 (161-t)	44.7	56.7	41.0	69.9	0.30	0.30	532	1.42
06/10 (162-f)	35.7	53.5	10.9	69.3	0.00	0.00	542	1.77
06/11 (163-s)	35.7	59.8	31.0	69.3	0.00	0.00	680	1.35
06/12 (164-s)	42.4	65.6	37.0	69.3	0.00	0.00	638	1.36
06/13 (165-m)	47.1	70.7	40.0	70.0	0.00	0.00	651	1.30
06/14 (166-t)	50.0	74.0	39.0	69.7	0.00	0.00	639	1.29
06/15 (167-w)	54.8	75.0	40.0	70.2	0.00	0.00	578	1.30
06/16 (168-t)	56.0	72.5	44.0	70.0	0.00	0.00	501	1.29
06/17 (169-f)	57.1	70.7	40.0	69.2	0.00	0.00	480	1.77
06/18 (170-s)	48.2	69.1	40.0	69.9	0.00	0.00	632	1.37
06/19 (171-s)	46.0	71.9	41.0	70.4	0.00	0.00	618	1.27
06/20 (172-m)	59.5	79.1	45.0	70.5	0.00	0.00	555	1.38
06/21 (173-t)	66.4	81.1	43.0	71.1	0.27	0.27	562	1.36
06/22 (174-w)	64.5	81.8	39.0	70.4	0.00	0.00	587	1.34
06/23 (175-t)	63.7	78.5	39.0	71.0	0.00	0.00	539	1.35
06/24 (176-f)	54.1	73.5	43.0	71.1	0.00	0.00	626	1.41
06/25 (177-s)	54.7	80.9	41.0	70.9	0.00	0.00	589	1.28
06/26 (178-s)	52.7	77.5	43.0	71.3	0.00	0.00	618	1.34
06/27 (179-m)	47.3	66.2	44.0	71.9	0.00	0.00	668	1.57
06/28 (180-t)	44.1	69.4	44.0	73.0	0.00	0.00	620	1.35
06/29 (181-w)	58.0	64.7	46.0	72.4	0.05	0.05	119	0.41
06/30 (182-t)	44.2	64.7	44.2	72.3	0.00	0.00	667	1.51
Column Min's:	35.7	53.5	10.9	65.1	0.00	0.00	119	0.41
Column Avg's:	50.4	69.8	69.8	73.0	0.02	0.02	578	1.38
Column Max's:	66.4	81.8	101.1	86.6	0.30	0.30	680	1.86
Column Totals:					0.74	0.74	17345	15362

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DATE	AIR		TEMPERATURE (degrees Fahrenheit)		WATER BALANCE (inches)		WATER BALANCE (inches)		SOLAR RADIATION												
	min	max	min	max	prec	liq	evap	hum	ly	max											
mo da jul	avg	avg	avg	avg	snow	snow	ly	ly/m	ly	ly/m											
			yr	yr																	
07/01 (183-f)	36.5	80.2	36.5	80.2	53	53	84.3	53	96.0	1954	0.00	0.00	--	--	45	0.14	48	691	1.73	420	7
07/02 (184-s)	42.0	86.5	42.0	86.5	53	53	85.0	53	97.0	1954	0.00	0.00	--	--	44	0.07	51	661	1.60	536	7
07/03 (185-s)	47.4	92.2	46.0	94.5	59.2	53	85.6	53	97.0	1966	0.00	0.00	--	--	40	0.18	52	674	1.34	542	7
07/04 (186-m)	48.7	97.7	41.0	96.8	59.1	53	84.8	53	98.0	1966	0.00	0.00	--	--	40	0.21	51	649	1.32	476	7
07/05 (187-t)	56.3	98.2	43.0	96.8	59.8	53	84.7	53	100.0	1949	0.00	0.00	--	--	46	0.17	49	552	1.37	483	7
07/06 (188-w)	57.0	100.3	43.0	97.2	59.5	52	84.5	52	100.3	1988	0.00	0.00	--	--	44	0.18	51	570	1.35	513	7
07/07 (189-t)	58.0	103.7	43.0	97.2	58.7	53	84.7	53	103.7	1988	0.00	0.00	--	--	40	0.10	52	607	1.29	575	7
07/08 (190-f)	61.9	105.4	44.4	98.4	59.6	53	85.5	53	105.4	1988	0.00	0.00	--	--	40	0.12	53	515	1.22	549	7
07/09 (191-s)	64.5	103.3	44.0	96.3	60.9	53	86.4	53	103.3	1988	0.00	0.00	--	--	41	0.09	52	552	1.33	488	7
07/10 (192-s)	68.3	98.5	44.0	96.3	60.4	53	86.4	53	100.0	1936	0.22	0.22	--	--	44	0.30	51	409	1.27	441	7
07/11 (193-m)	67.8	85.3	43.0	96.3	59.6	53	85.3	53	98.0	1936	0.23	0.23	--	--	73	0.19	50	217	1.48	416	7
07/12 (194-t)	68.5	83.1	42.0	94.5	60.3	53	86.5	53	99.0	1936	0.00	0.00	--	--	73	0.17	50	318	1.44	519	7
07/13 (195-w)	64.1	87.5	47.0	94.5	60.8	53	85.8	53	99.0	1936	0.01	0.01	--	--	68	0.22	50	333	1.52	471	7
07/14 (196-t)	70.5	91.2	47.0	94.0	60.9	53	87.0	53	102.0	1954	0.00	0.00	--	--	63	0.14	51	327	1.19	491	7
07/15 (197-f)	66.1	83.8	48.9	98.7	61.4	53	86.8	53	103.6	1988	0.00	0.00	--	--	44	0.11	51	628	1.35	489	7
07/16 (198-s)	66.1	86.0	44.0	96.7	60.4	53	86.2	53	103.6	1988	0.00	0.00	--	--	47	0.16	51	523	1.35	537	7
07/17 (199-s)	71.6	85.3	48.0	95.4	60.0	53	87.0	53	97.8	1988	0.00	0.00	--	--	49	0.11	51	597	1.41	522	7
07/18 (200-m)	66.8	79.1	48.0	96.7	60.9	53	86.9	53	99.1	1988	0.09	0.09	--	--	62	0.09	50	474	1.47	526	6
07/19 (201-t)	71.0	86.5	48.2	98.4	62.5	53	87.6	53	97.0	1957	0.17	0.17	--	--	73	0.14	48	273	1.59	509	7
07/20 (202-w)	72.0	85.5	45.0	94.7	62.2	53	87.2	53	96.0	1957	0.39	0.39	--	--	76	0.13	51	168	1.75	425	7
07/21 (203-t)	67.0	72.1	41.0	96.5	61.3	53	85.5	53	99.1	1983	0.27	0.27	--	--	73	0.20	50	188	0.99	470	7
07/22 (204-f)	62.7	74.7	43.0	96.6	61.1	53	87.0	53	98.0	1952	0.19	0.19	--	--	60	0.14	50	550	1.42	498	7
07/23 (205-s)	63.6	72.2	42.0	94.7	62.1	53	87.0	53	98.4	1983	0.09	0.09	--	--	66	0.21	51	357	1.33	542	7
07/24 (206-s)	59.0	73.6	43.0	94.7	61.8	53	87.0	53	97.7	1987	0.04	0.04	--	--	59	0.15	51	514	1.40	543	7
07/25 (207-m)	60.0	74.2	45.0	94.7	61.6	53	87.1	53	98.0	1944	0.04	0.04	--	--	58	0.12	52	465	1.45	402	7
07/26 (208-t)	65.2	74.1	52.0	94.7	61.7	53	86.9	53	97.0	1936	0.21	0.21	--	--	64	0.10	52	494	1.46	406	7
07/27 (209-w)	61.7	75.0	41.0	96.2	61.9	53	87.4	53	102.0	1936	0.00	0.00	--	--	59	0.05	52	547	1.41	473	7
07/28 (210-t)	58.2	76.7	47.0	96.2	62.5	53	87.6	53	100.0	1952	0.00	0.00	--	--	53	0.19	49	598	1.27	488	7
07/29 (211-f)	62.9	79.7	47.0	96.5	62.3	53	86.8	53	98.0	1964	0.00	0.00	--	--	53	0.13	52	568	1.24	542	7
07/30 (212-s)	65.7	77.5	46.0	96.5	61.1	53	86.4	53	98.0	1940	0.01	0.01	--	--	62	0.09	49	399	1.28	471	7
07/31 (213-s)	69.3	77.8	46.0	96.5	61.0	53	86.2	53	96.0	1944	0.14	0.14	--	--	65	0.08	51	447	1.49	446	7
Column Min's:	36.5	60.6	36.5	58.7	58.7	53	84.3	53	96.0		0.00	0.00			40	0.05		168	0.99	402	
Column Avg's:	61.9	76.6	60.7	73.4	73.4	53	86.2	53	105.4		0.07	0.07			56	0.14		480	1.39	492	
Column Max's:	72.0	86.0	62.5	75.0	75.0	53	87.6	53	105.4		0.39	0.39			76	0.30		691	1.75	575	
Column Ttl's:											2.10	2.10			4.48	4.48		14865		15259	

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DATE	A I R		T E M P E R A T U R E (degrees Fahrenheit)		WATER BALANCE (inches)		SOLAR RADIATION	
	min	avg	min	avg	prec	evap	ly	max
08/01 (214-m)	66.8	79.3	50.0	73.8	0.00	--	487	1.32
08/02 (215-t)	66.0	83.8	50.0	73.8	0.00	--	532	1.23
08/03 (216-w)	68.8	80.9	37.0	74.0	0.00	--	382	1.29
08/04 (217-t)	68.9	81.9	42.0	73.7	0.00	--	505	1.32
08/05 (218-f)	69.5	79.7	45.0	73.3	0.89	--	486	1.26
08/06 (219-s)	69.4	73.4	41.0	72.9	0.43	--	124	1.21
08/07 (220-s)	65.9	78.0	44.0	72.7	0.00	--	597	1.41
08/08 (221-m)	60.9	76.6	49.0	73.1	0.00	--	539	1.36
08/09 (222-t)	61.2	77.6	49.0	73.7	0.00	--	572	1.26
08/10 (223-w)	62.2	79.3	44.0	73.2	0.00	--	562	1.45
08/11 (224-t)	65.0	80.8	44.0	72.1	0.00	--	509	1.23
08/12 (225-f)	69.1	80.1	41.0	71.7	0.00	--	442	1.12
08/13 (226-s)	68.1	79.0	44.0	72.0	0.00	--	348	1.13
08/14 (227-s)	66.0	82.1	43.0	72.3	0.00	--	529	1.29
08/15 (228-m)	69.6	80.1	38.0	72.8	0.20	--	470	1.53
08/16 (229-t)	66.8	80.0	40.0	73.3	0.00	--	552	1.24
08/17 (230-w)	62.8	82.0	43.0	72.7	0.00	--	540	1.21
08/18 (231-t)	68.4	83.7	43.0	72.1	0.00	--	498	1.48
08/19 (232-f)	71.1	75.8	43.0	71.8	0.43	--	205	1.21
08/20 (233-s)	67.4	74.4	43.0	71.2	0.02	--	514	1.42
08/21 (234-s)	57.9	70.1	41.0	70.9	0.00	--	488	1.32
08/22 (235-m)	52.1	70.5	39.7	71.5	0.00	--	542	1.21
08/23 (236-t)	62.5	70.4	43.0	70.9	0.43	--	121	0.75
08/24 (237-w)	61.8	73.3	41.0	70.4	0.00	--	477	1.42
08/25 (238-t)	53.4	70.9	40.0	70.3	0.00	--	546	1.25
08/26 (239-f)	57.2	70.9	40.0	70.7	0.00	--	535	1.35
08/27 (240-s)	56.8	73.4	40.0	71.2	0.00	--	463	1.37
08/28 (241-s)	68.6	73.8	40.9	71.2	0.04	--	170	0.85
08/29 (242-m)	52.9	64.9	34.0	71.7	0.40	--	117	0.56
08/30 (243-t)	45.5	61.2	42.0	71.3	0.00	--	485	1.44
08/31 (244-w)	47.9	64.1	44.0	71.2	0.00	--	519	1.32
Column Min's:	45.5	61.2	34.0	70.3	0.00	--	117	0.56
Column Avg's:	62.9	75.9	59.1	72.2	0.09	--	441	1.25
Column Max's:	71.1	83.8	61.3	74.0	0.89	--	597	1.53
Column Tot's:				103.7	2.84	--	13656	13051

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DATE	A I R			T E M P E R A T U R E (degrees Fahrenheit)			W A T E R B A L A N C E (inches)			S O L A R R A D I A T I O N														
	mo	da	jul	min	avg	max	min	avg	max	ly	ly/m	max	Lng-Term											
			.....Current.....			.....Long Term.....			.....			.....								
														
														
														
09/01	(245-t)	49.0	66.6	86.6	41.0	1963	57.0	53	70.8	53	84.8	53	101.0	1953	0.00	--	--	56	0.18	53	448	1.11	414	6
09/02	(246-f)	51.2	69.0	87.9	38.0	1967	56.5	53	70.1	53	83.9	53	102.0	1953	0.00	--	--	57	0.11	50	436	1.22	375	7
09/03	(247-s)	63.4	66.9	82.3	40.0	1946	56.3	53	70.1	53	84.0	53	101.0	1953	0.71	--	--	75	0.14	50	2	1.40	409	6
09/04	(248-s)	62.1	69.7	78.4	41.0	1952	57.3	53	70.4	53	83.9	53	96.0	1953	0.09	--	--	65	0.08	50	281	1.35	368	7
09/05	(249-m)	51.7	60.4	67.7	41.4	1982	56.3	53	69.7	53	83.2	53	97.0	1954	0.00	--	--	58	0.13	53	211	1.18	342	7
09/06	(250-t)	43.3	55.8	68.9	39.0	1962	55.6	53	69.3	53	83.3	53	99.0	1954	0.00	--	--	58	0.06	52	439	1.54	410	7
09/07	(251-w)	36.0	53.8	73.1	36.0	1988	54.2	53	68.0	53	81.9	53	97.0	1945	0.00	--	--	55	0.05	49	530	1.26	351	7
09/08	(252-t)	38.8	58.8	80.2	36.0	1951	53.9	53	68.3	53	83.1	53	97.0	1939	0.00	--	--	57	0.03	51	500	1.20	399	6
09/09	(253-f)	43.9	61.4	80.9	35.0	1944	53.9	52	68.7	52	83.8	52	97.2	1983	0.00	--	--	61	0.08	50	402	1.08	423	7
09/10	(254-s)	50.4	65.4	84.3	36.0	1943	54.7	53	68.6	53	82.9	53	101.4	1983	0.00	--	--	62	0.09	50	344	1.17	367	7
09/11	(255-s)	51.8	66.8	85.5	36.0	1969	52.3	53	66.0	53	80.0	53	98.7	1983	0.00	--	--	60	0.10	53	399	1.12	341	7
09/12	(256-m)	60.9	71.5	85.5	38.0	1967	52.2	53	65.8	53	79.8	53	93.0	1952	0.22	--	--	69	0.13	51	262	1.28	302	7
09/13	(257-t)	65.2	74.9	86.4	35.0	1953	53.0	53	66.4	53	80.4	53	97.0	1939	0.28	--	--	67	0.12	50	341	1.16	401	7
09/14	(258-w)	50.5	64.8	78.5	30.0	1964	52.3	53	66.1	53	80.3	53	98.0	1939	0.00	--	--	59	0.19	51	458	1.13	406	7
09/15	(259-t)	45.4	61.8	78.7	33.0	1964	51.2	53	65.8	53	80.4	53	93.0	1939	0.00	--	--	57	0.14	48	476	1.25	403	7
09/16	(260-f)	50.5	66.4	81.1	29.0	1966	49.3	53	64.1	53	78.9	53	95.0	1939	0.02	--	--	65	0.08	53	234	1.05	348	7
09/17	(261-s)	64.9	67.7	70.4	33.0	1966	50.6	53	64.4	53	78.4	53	93.0	1955	0.04	--	--	73	0.09	51	94	0.42	372	6
09/18	(262-s)	63.6	70.1	83.3	31.0	1937	51.3	53	65.1	53	79.1	53	92.0	1955	0.01	--	--	71	0.06	52	348	1.20	335	7
09/19	(263-m)	62.2	70.4	78.7	32.0	1959	53.3	53	65.7	53	78.4	53	92.2	1983	0.00	--	--	69	0.08	52	180	1.21	324	7
09/20	(264-t)	52.6	70.9	80.5	33.0	1959	52.1	53	65.1	53	78.2	53	93.0	1940	0.45	--	--	54	0.19	50	450	1.10	371	7
09/21	(265-w)	46.9	58.7	73.5	28.0	1956	51.2	53	64.3	53	77.8	53	94.0	1940	0.00	--	--	66	0.16	51	442	1.22	327	7
09/22	(266-t)	48.0	65.0	82.6	31.0	1962	49.7	52	63.6	52	77.7	52	91.0	1936	0.00	--	--	56	0.10	50	400	1.25	310	6
09/23	(267-f)	62.9	71.6	84.3	29.0	1967	48.1	53	62.2	53	76.5	53	92.0	1945	0.04	--	--	63	0.08	49	195	1.16	296	7
09/24	(268-s)	54.8	59.4	64.2	28.6	1983	46.9	53	61.0	53	75.0	53	92.0	1937	0.41	--	--	71	0.16	48	53	0.22	226	6
09/25	(269-s)	47.6	60.0	73.8	27.0	1963	46.0	53	60.4	53	74.9	53	92.0	1961	0.00	--	--	62	0.04	50	420	1.06	380	7
09/26	(270-m)	47.6	55.5	66.5	31.0	1950	45.7	53	60.1	53	74.8	53	89.0	1959	0.01	--	--	76	0.07	50	168	0.88	247	7
09/27	(271-t)	45.8	58.9	79.8	31.0	1947	46.3	53	61.1	53	76.5	53	90.0	1946	0.01	--	--	69	0.13	51	376	1.18	251	7
09/28	(272-w)	48.0	61.6	82.1	31.0	1947	45.5	53	60.2	53	75.5	53	90.0	1939	0.00	--	--	64	0.10	50	363	1.21	322	7
09/29	(273-t)	49.5	64.3	81.9	27.0	1951	45.5	53	59.6	53	74.3	53	95.0	1953	0.00	--	--	61	0.05	52	368	1.00	349	7
09/30	(274-f)	55.1	67.2	83.4	28.0	1963	45.6	53	59.6	53	73.6	53	95.0	1953	0.00	--	--	65	0.17	50	255	1.11	288	7
Column Min's:		36.0	53.8	64.2	27.0		45.5		59.6		73.6				0.00			54	0.03		2	0.22	226	
Column Avg's:		52.1	64.5	79.0			51.5		65.4		79.5				0.08			64	0.11		329	1.12	349	
Column Max's:		65.2	74.9	87.9			57.3		70.8		84.8		102.0		0.71			76	0.19		530	1.54	423	
Column Totals:															2.29				3.19		9875		10457	

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DATE	A I R		T E M P E R A T U R E (degrees Fahrenheit)				WATER BALANCE (inches)			SOLAR RADIATION									
	min	max	min year	avgm yrs	avg yrs	max yrs	liq prec	snow	evap	ly	max Lng-Term avg yrs								
10/01 (275-s)	54.6	67.7	28.0	1963	46.7	53	59.7	53	73.1	53	89.0	1952	0.00	--	--	298	1.24	235	7
10/02 (276-s)	58.4	67.2	26.0	1946	44.9	53	59.4	53	74.4	53	89.0	1953	0.02	--	--	248	1.14	307	7
10/03 (277-m)	45.6	57.4	27.0	1974	43.7	53	58.2	53	72.6	53	91.0	1951	0.00	--	--	265	1.31	244	7
10/04 (278-t)	32.5	49.8	24.9	1987	43.4	53	58.2	53	73.3	53	93.0	1951	0.01	--	--	332	1.27	291	7
10/05 (279-w)	28.5	40.8	24.0	1965	43.9	53	58.0	53	72.2	53	90.0	1946	0.00	--	--	243	1.48	288	7
10/06 (280-t)	24.3	40.6	24.0	1965	43.4	52	57.4	53	72.6	53	90.0	1941	0.01	--	--	410	1.07	423	7
10/07 (281-f)	29.2	43.2	12.4	1986	41.7	52	56.5	53	71.7	52	90.0	1941	0.00	--	--	329	1.23	288	7
10/08 (282-s)	25.5	43.1	24.0	1953	40.7	52	54.7	53	68.8	52	90.0	1939	0.00	--	--	348	1.05	313	7
10/09 (283-s)	30.9	48.4	7.9	1983	42.6	53	57.1	53	70.8	52	91.0	1949	0.00	--	--	314	1.08	246	7
10/10 (284-m)	32.2	51.4	25.0	1945	42.5	52	56.1	53	69.5	52	91.0	1949	0.03	--	--	273	1.19	251	7
10/11 (285-t)	36.8	49.1	5.9	1983	39.6	53	54.8	53	68.7	52	91.0	1949	0.00	--	--	268	--	227	6
10/12 (286-w)	21.8	35.2	6.4	1983	39.3	53	55.0	53	70.6	53	88.0	1949	0.01	--	--	209	1.22	203	6
10/13 (287-t)	16.5	33.9	16.5	1988	40.4	53	55.5	53	70.8	53	88.0	1947	0.00	--	--	377	1.02	217	7
10/14 (288-f)	17.9	41.2	17.9	1988	39.7	53	55.1	53	70.8	53	86.0	1954	0.00	--	--	370	0.93	264	7
10/15 (289-s)	30.9	51.3	12.7	1986	38.3	52	53.7	53	70.2	53	87.0	1947	0.00	--	--	264	0.98	282	7
10/16 (290-s)	33.3	51.4	10.4	1986	38.0	52	52.4	53	71.0	53	93.5	1984	0.10	--	--	229	1.07	272	6
10/17 (291-m)	51.4	62.6	23.5	1982	39.2	52	53.0	53	69.2	53	85.0	1950	0.17	--	--	160	0.86	236	7
10/18 (292-t)	39.8	57.9	13.1	1986	37.8	52	53.1	52	68.4	53	86.0	1938	1.39	--	--	178	1.10	245	6
10/19 (293-w)	32.0	45.3	8.4	1986	36.7	53	52.2	53	67.7	53	87.0	1953	0.00	--	--	229	1.11	233	7
10/20 (294-t)	28.4	43.8	19.0	1964	36.0	53	50.8	53	65.5	53	88.0	1953	0.00	--	--	292	1.03	165	7
10/21 (295-f)	44.5	46.7	13.0	1952	36.4	53	51.5	53	66.7	53	86.0	1953	0.67	--	--	50	0.32	122	7
10/22 (296-s)	33.4	46.0	15.0	1952	38.3	53	52.9	53	67.4	53	86.0	1947	0.00	--	--	100	0.43	179	7
10/23 (297-s)	26.6	41.5	17.0	1952	37.6	53	52.5	53	67.4	53	88.0	1947	0.54	--	--	75	0.62	166	7
10/24 (298-m)	38.1	45.0	16.0	1964	38.2	53	51.5	53	64.8	53	82.0	1963	0.00	--	--	192	1.12	142	6
10/25 (299-t)	34.7	44.1	17.0	1960	37.1	53	49.9	53	62.8	53	83.0	1963	0.00	--	--	228	0.97	200	7
10/26 (300-w)	22.1	34.6	15.0	1962	36.0	53	49.5	53	63.8	53	98.7	1984	0.00	--	--	329	0.90	258	7
10/27 (301-t)	19.6	39.8	11.0	1962	35.0	53	49.0	53	63.2	53	85.0	1963	0.00	--	--	298	0.87	230	7
10/28 (302-f)	24.8	46.8	17.0	1976	34.2	52	48.7	52	63.6	53	97.4	1986	0.05	--	--	277	1.04	251	6
10/29 (303-s)	19.1	34.6	1.4	1984	33.3	53	48.1	53	62.8	53	83.0	1946	0.00	--	--	248	0.83	235	6
10/30 (304-s)	23.0	37.1	15.0	1952	35.4	53	49.5	53	63.9	53	82.0	1950	0.00	--	--	285	0.86	218	7
10/31 (305-m)	18.8	36.1	16.0	1965	36.1	53	50.4	53	65.2	53	85.0	1950	0.00	--	--	312	0.80	248	7
Column Min's:	16.5	33.9	1.4		33.3		48.1		62.8				0.00			50	0.32	122	
Column Avg's:	31.5	46.2	61.5		39.2		53.7		68.5				0.10			259	1.00	241	
Column Max's:	58.4	67.7	84.1		46.7		59.7		74.4		98.7		1.39			410	1.48	423	
Column Ttl's:													3.00			8030		7479	

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DATE	SOIL		TEMPERATURE		WIND		DEGREE		DAY										
	min	max	min	max	max	avg	Air	Soil	<65	>65									
01/01 (001-f)	33.9	35.9	35.7	37.0	38.5	38.2	7	38.9	7	175	14.8	134	7	35	0	0	32	0	0
01/02 (002-s)	32.4	32.8	34.0	34.6	35.8	33.9	7	34.6	7	69	7.6	130	7	46	0	0	34	0	0
01/03 (003-s)	31.0	31.7	32.4	33.5	34.0	34.9	7	34.9	7	62	9.3	144	7	41	0	0	33	0	0
01/04 (004-m)	32.0	32.1	32.4	33.4	33.6	35.0	7	35.2	7	248	25.5	182	7	39	0	0	34	0	0
01/05 (005-t)	28.7	31.2	32.4	33.2	33.6	33.3	7	34.0	7	168	19.1	155	7	57	0	0	37	0	0
01/06 (006-w)	25.8	27.8	30.0	31.9	32.7	33.7	7	34.4	7	66	9.3	158	7	61	0	0	36	0	0
01/07 (007-t)	25.5	27.6	29.6	30.0	30.9	34.1	7	35.1	7	145	13.8	198	7	53	0	0	34	0	0
01/08 (008-f)	29.6	30.4	30.9	31.2	31.4	31.9	7	33.2	7	105	9.0	132	7	45	0	0	38	0	0
01/09 (009-s)	29.4	30.4	30.9	31.3	31.5	32.0	7	33.2	7	67	8.6	121	7	47	0	0	38	0	0
01/10 (010-s)	28.8	30.1	30.9	31.3	31.5	32.7	7	33.4	7	50	5.1	166	7	48	0	0	37	0	0
01/11 (011-m)	27.4	29.2	31.0	30.7	31.3	31.8	7	32.8	7	104	15.2	180	7	49	0	0	38	0	0
01/12 (012-t)	29.5	30.5	31.6	31.2	31.6	32.2	7	32.5	7	208	23.8	189	7	31	0	0	37	0	0
01/13 (013-w)	30.7	31.7	31.9	31.7	31.8	32.4	7	32.6	7	272	25.7	154	7	38	0	0	37	0	0
01/14 (014-t)	24.4	28.1	30.9	29.4	31.8	32.0	7	32.6	7	91	14.2	158	7	49	0	0	34	0	0
01/15 (015-f)	24.0	28.3	31.4	28.1	31.4	32.8	7	33.3	7	121	13.3	154	7	41	0	0	34	0	0
01/16 (016-s)	25.2	29.1	31.8	28.5	30.3	32.0	7	33.3	7	176	16.8	139	7	30	0	0	36	0	0
01/17 (017-s)	31.7	31.9	32.6	31.6	31.8	32.6	7	32.4	7	130	12.4	139	7	24	0	0	37	0	0
01/18 (018-m)	32.0	34.4	37.6	31.8	32.5	34.1	7	33.2	7	199	18.6	147	7	22	0	0	36	0	0
01/19 (019-t)	32.0	33.6	38.0	31.9	32.4	33.7	7	33.2	7	134	12.9	174	7	26	0	0	36	0	0
01/20 (020-w)	38.0	42.9	50.6	35.0	40.6	45.7	7	33.9	7	263	29.3	185	7	12	0	0	36	0	0
01/21 (021-t)	33.8	36.9	39.7	35.2	37.7	40.3	7	33.3	7	179	16.6	131	7	29	0	0	35	0	0
01/22 (022-f)	33.3	33.7	35.3	34.3	34.6	32.7	7	32.9	7	111	12.6	148	7	35	0	0	34	0	0
01/23 (023-s)	33.1	35.1	33.3	33.9	34.0	33.2	7	33.4	7	169	14.4	185	7	33	0	0	33	0	0
01/24 (024-s)	33.0	35.7	40.0	33.8	35.7	32.2	7	33.1	7	225	23.1	182	7	27	0	0	34	0	0
01/25 (025-m)	33.0	35.4	42.9	34.1	35.9	32.3	7	33.2	7	134	26.0	190	7	37	0	0	34	0	0
01/26 (026-t)	32.2	32.6	33.8	33.3	33.9	32.1	7	32.9	7	204	18.3	144	7	52	0	0	35	0	0
01/27 (027-w)	32.1	32.2	32.3	33.1	33.3	31.7	7	32.4	7	147	15.1	165	7	47	0	0	35	0	0
01/28 (028-t)	32.0	32.1	32.2	33.0	33.1	32.1	7	32.6	7	90	10.9	134	7	38	0	0	37	0	0
01/29 (029-f)	30.9	31.8	32.3	32.9	33.2	32.5	7	32.8	7	129	17.7	117	7	28	0	0	36	0	0
01/30 (030-s)	32.2	38.6	46.0	33.5	37.2	34.6	7	34.0	7	231	28.0	179	7	13	0	0	34	0	0
01/31 (031-s)	38.4	44.7	50.3	38.8	42.4	35.8	7	35.2	7	232	22.8	155	7	9	0	0	36	0	0
Column Min's:	24.0	27.6	29.6	28.1	29.9	31.7		32.4		50	5.1	117		9	0	0	32	0	0
Column Avg's:	30.8	32.8	35.1	32.5	33.5	33.2		33.6		152	16.4	157		37	0	0	35	0	0
Column Max's:	38.4	44.7	50.6	38.8	42.4	38.2		38.9		272	29.3	198		61	0	0	38	0	0
Column Ttl's:								4704			4869			1142	0	0	1097	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 Fahrenheit)		W I N D		D E G R E E		D A Y S									
	..Current at 2".. min	avg	max	..Current at 4".. min	avg	max	avg 2" yrs	avg 4" yrs	tll mi	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	Long Term <65 >65 >50						
02/01 (032-m)	48.0	51.9	57.6	45.8	48.8	52.2	36.3	7	35.5	7	195	21.2	155	7	7	0	0	36	0	0
02/02 (033-t)	37.0	45.4	54.5	39.9	46.5	51.6	38.6	7	37.7	7	230	21.7	163	7	23	0	0	35	0	0
02/03 (034-w)	36.5	41.1	47.3	38.6	41.2	44.5	37.6	7	37.4	7	102	16.3	143	7	27	0	0	37	0	0
02/04 (035-t)	33.5	35.7	41.6	35.8	38.1	42.9	36.6	7	36.7	7	226	16.9	150	7	36	0	0	36	0	0
02/05 (036-f)	25.5	31.9	33.5	33.4	34.7	35.8	36.5	7	36.6	7	273	21.0	124	7	47	0	0	35	0	0
02/06 (037-s)	21.5	24.8	30.5	28.8	31.5	33.4	34.3	7	35.3	7	210	22.2	161	7	57	0	0	33	0	0
02/07 (038-s)	20.1	26.1	30.7	26.9	29.3	31.0	33.8	7	34.4	7	198	21.5	168	7	46	0	0	34	0	0
02/08 (039-m)	29.2	30.6	31.7	30.8	31.2	31.6	33.0	7	33.6	7	100	14.1	119	7	36	0	0	36	0	0
02/09 (040-t)	26.1	29.6	31.8	29.6	30.8	31.6	32.8	7	33.1	7	115	14.8	110	7	36	0	0	35	0	0
02/10 (041-w)	31.7	31.8	32.0	31.6	31.7	31.8	32.7	7	33.0	7	108	12.0	123	7	32	0	0	34	0	0
02/11 (042-t)	31.4	32.0	32.7	31.8	31.8	31.9	33.9	7	33.5	7	118	18.1	127	7	28	0	0	34	0	0
02/12 (043-f)	32.0	32.0	32.6	31.8	31.9	32.0	35.5	7	35.0	7	261	20.9	163	7	46	0	0	35	0	0
02/13 (044-s)	31.9	31.9	32.0	31.9	31.9	32.0	35.6	7	35.3	7	195	21.2	153	7	52	0	0	33	0	0
02/14 (045-s)	30.2	31.5	32.9	32.0	32.0	32.1	35.2	7	35.1	7	137	15.6	115	7	35	0	0	32	0	0
02/15 (046-m)	32.3	33.8	35.3	32.0	32.6	33.6	34.5	7	34.4	7	247	26.6	147	7	26	0	0	32	0	0
02/16 (047-t)	32.3	34.1	42.7	32.9	34.0	37.9	34.5	7	34.6	7	164	13.9	119	7	34	0	0	32	0	0
02/17 (048-w)	32.3	36.8	49.2	33.1	36.2	42.5	37.5	7	36.6	7	98	12.7	125	7	28	0	0	31	0	0
02/18 (049-t)	33.4	39.8	49.7	34.9	38.7	44.3	39.9	7	38.6	7	71	7.8	77	7	25	0	0	31	0	0
02/19 (050-f)	37.9	41.8	44.5	38.5	40.7	42.8	40.6	7	39.6	7	188	22.7	138	7	21	0	0	29	0	0
02/20 (051-s)	33.4	38.9	45.4	36.1	39.7	42.2	39.7	7	39.3	7	317	26.0	134	7	28	0	0	31	0	0
02/21 (052-s)	29.6	31.7	33.4	33.5	34.1	36.1	37.3	7	37.5	7	178	20.8	129	7	44	0	0	33	0	0
02/22 (053-m)	29.7	36.5	47.7	33.1	35.9	41.2	37.4	7	37.1	7	368	31.7	138	7	19	0	0	31	0	0
02/23 (054-t)	33.1	39.1	44.0	35.9	39.4	41.3	40.3	7	39.6	7	216	20.7	134	7	27	0	0	30	0	0
02/24 (055-w)	30.2	31.9	33.1	33.5	34.1	36.0	39.3	7	39.1	7	212	22.3	170	7	39	0	0	29	0	0
02/25 (056-t)	28.3	31.2	32.0	32.9	33.1	33.5	37.0	7	37.5	7	197	21.5	169	7	39	0	0	30	0	0
02/26 (057-f)	26.0	30.7	36.5	32.4	32.5	33.0	36.1	7	36.5	7	182	19.5	121	7	35	0	0	30	0	0
02/27 (058-s)	32.0	34.3	42.8	32.5	34.1	37.4	36.3	7	36.4	7	273	23.4	186	7	26	0	0	30	0	0
02/28 (059-s)	31.8	36.0	50.1	33.3	36.0	42.5	37.6	7	37.4	7	95	11.0	112	7	33	0	0	29	0	0
02/29 (060-m)	32.1	37.1	50.6	33.9	37.2	43.8	35.8	2	35.2	2	123	18.5	197	2	30	0	0	31	0	0
Column Min's:	20.1	24.8	30.5	26.9	29.3	31.0	32.7		33.0		71	7.8	77		7	0	0	29	0	0
Column Avg's:	31.3	34.8	39.9	33.7	35.5	38.0	36.4		36.3		186	19.2	140		33	0	0	33	0	0
Column Max's:	48.0	51.9	57.6	45.8	48.8	52.2	40.6		39.6		368	31.7	197		57	0	0	37	0	0
Column Ttl's:											5397		4070		962	0	0	944	0	0

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DATE	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		W I N D	t t l	D E G R E E		D A Y S						
	min	max	min	max	avg 2" yrs	avg 4" yrs			max	avg yrs	Air	Soil	<65	>65			
11/01 (306-t)	35.4	45.7	39.8	45.5	53.5	56.1	7	179	23.0	119	7	19	0	0	12	0	6
11/02 (307-w)	33.7	41.5	39.7	43.8	48.4	54.5	7	136	14.0	115	7	26	0	0	13	0	5
11/03 (308-t)	30.6	42.5	35.8	42.6	49.2	52.4	6	92	11.6	102	6	22	0	0	16	0	3
11/04 (309-f)	46.6	55.6	47.7	52.9	59.1	48.6	7	227	23.2	144	6	2	0	3	18	0	2
11/05 (310-s)	44.3	53.0	48.7	53.3	55.5	49.6	7	228	23.3	198	7	12	0	3	19	0	1
11/06 (311-s)	36.9	40.2	40.4	43.6	48.7	45.9	7	255	22.4	125	7	28	0	0	20	0	0
11/07 (312-m)	36.3	41.9	40.2	43.2	48.5	46.3	6	162	14.9	94	6	24	0	0	20	0	0
11/08 (313-t)	36.1	45.8	40.6	46.1	53.4	47.8	7	174	23.8	113	7	19	0	0	20	0	0
11/09 (314-w)	33.8	43.7	38.0	44.5	52.4	48.4	7	77	9.5	116	7	23	0	0	21	0	0
11/10 (315-t)	40.1	50.9	45.5	50.4	55.8	48.3	7	261	25.0	165	7	11	0	0	21	0	0
11/11 (316-f)	34.3	41.8	39.8	44.3	48.9	46.2	7	87	11.0	168	7	28	0	0	22	0	0
11/12 (317-s)	32.8	39.5	37.0	41.1	45.6	45.2	7	155	16.1	182	7	23	0	0	22	0	0
11/13 (318-s)	36.2	46.1	41.9	46.5	51.4	43.1	7	226	25.1	155	7	18	0	0	22	0	0
11/14 (319-m)	33.6	42.7	37.6	43.8	52.6	43.1	6	82	11.7	89	6	23	0	0	21	0	0
11/15 (320-t)	33.9	45.2	38.2	45.1	51.9	43.6	7	96	13.8	143	7	18	0	0	21	0	0
11/16 (321-w)	42.8	52.3	47.9	51.2	55.1	44.8	7	281	28.8	170	7	6	0	1	21	0	0
11/17 (322-t)	33.5	39.5	38.8	43.2	47.9	43.6	6	188	19.7	114	6	28	0	0	22	0	0
11/18 (323-f)	30.8	38.0	35.8	39.9	45.0	44.3	7	75	10.6	104	7	28	0	0	22	0	0
11/19 (324-s)	40.7	43.6	42.0	43.6	46.2	45.8	7	98	10.3	126	7	21	0	0	22	0	0
11/20 (325-s)	43.6	50.5	46.2	49.5	55.1	45.8	7	298	37.9	185	7	12	0	0	23	0	0
11/21 (326-m)	37.7	41.8	41.7	44.0	46.5	39.7	6	158	14.8	154	6	25	0	0	25	0	0
11/22 (327-t)	33.5	38.8	37.1	41.1	48.2	41.6	7	75	12.7	77	7	31	0	0	26	0	0
11/23 (328-w)	32.3	37.2	35.9	39.3	46.5	42.8	7	54	8.5	106	7	33	0	0	26	0	0
11/24 (329-t)	32.3	37.5	35.6	39.2	46.7	43.1	7	48	6.7	115	7	31	0	0	27	0	0
11/25 (330-f)	32.9	39.9	35.7	40.4	47.8	41.2	7	95	14.9	102	7	25	0	0	28	0	0
11/26 (331-s)	33.4	44.0	37.1	43.2	48.2	45.5	7	186	20.8	143	7	15	0	0	27	0	0
11/27 (332-s)	43.3	51.4	46.5	50.1	54.1	45.9	7	282	28.8	143	7	10	0	0	26	0	0
11/28 (333-m)	33.4	36.3	37.0	40.1	46.5	44.9	6	241	26.8	158	6	31	0	0	26	0	0
11/29 (334-t)	30.9	34.6	34.9	37.1	41.9	42.2	7	129	12.9	142	7	33	0	0	29	0	0
11/30 (335-w)	33.2	37.6	35.7	38.7	43.2	41.2	7	246	20.9	147	7	24	0	0	31	0	0
Column Min's:	30.6	34.6	34.9	37.1	41.9	39.7		48	6.7	77		2	0	0	12	0	0
Column Avg's:	36.0	43.3	40.0	44.2	49.8	45.7		163	18.1	134		22	0	0	22	0	1
Column Max's:	46.6	55.6	48.7	53.3	59.1	56.1		298	37.9	198		33	0	3	31	0	6
Column Ttl's:								4891		4014		649	0	7	669	0	17

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DATE	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		W I N D		D E G R E E		D A Y S							
	mo	da	min	max	min	max	avg 2" yrs	avg 4" yrs	ttl	max	Lng-Trm	Air	Soil	<65	>65	>50	>50	
12/01	(336-t)	31.9	34.7	44.1	35.1	37.0	41.3	42.3	7	42.9	7	149	15.8	160	7	34	0	0
12/02	(337-f)	29.1	31.5	33.1	33.5	34.3	35.4	39.3	7	40.5	7	144	18.1	143	7	37	0	0
12/03	(338-s)	30.1	35.6	46.0	33.4	36.3	41.5	40.0	7	40.7	7	210	19.5	175	7	23	0	0
12/04	(339-s)	31.9	35.2	43.8	34.8	37.0	41.1	39.2	7	40.1	7	151	19.7	153	7	33	0	0
12/05	(340-m)	28.0	31.2	34.2	32.9	33.7	35.2	38.0	7	39.1	7	131	19.0	115	7	35	0	0
12/06	(341-t)	29.2	32.9	41.1	33.0	34.6	38.3	37.1	7	38.2	7	123	17.3	164	7	30	0	0
12/07	(342-w)	31.4	37.7	49.3	33.8	37.3	42.7	37.3	7	38.1	7	141	16.2	112	7	23	0	0
12/08	(343-t)	32.8	35.3	43.3	35.3	37.2	40.4	38.0	7	38.7	7	114	14.1	88	7	33	0	0
12/09	(344-f)	28.7	33.0	39.2	33.7	35.4	38.0	40.0	7	40.3	7	137	18.2	123	7	37	0	0
12/10	(345-s)	28.0	30.2	31.7	32.5	32.8	33.7	38.6	7	39.4	7	181	21.0	109	7	39	0	0
12/11	(346-s)	23.8	27.4	31.4	30.6	31.6	32.7	38.7	7	39.6	7	117	13.8	124	7	49	0	0
12/12	(347-m)	20.1	25.7	31.4	26.6	29.3	30.9	38.0	7	38.8	7	82	12.2	150	7	51	0	0
12/13	(348-t)	26.6	29.9	31.1	29.1	30.4	31.1	37.8	7	38.6	7	205	18.6	139	7	34	0	0
12/14	(349-w)	30.6	33.7	37.6	31.1	31.3	31.7	37.5	7	38.0	7	288	32.8	168	7	19	0	0
12/15	(350-t)	31.1	32.9	37.9	31.6	32.2	33.2	37.6	7	37.9	7	218	19.2	176	7	31	0	0
12/16	(351-f)	26.5	30.0	31.8	32.0	32.3	32.7	36.5	7	37.4	7	128	14.6	192	7	42	0	0
12/17	(352-s)	28.8	29.8	31.1	31.8	31.9	32.2	36.8	7	37.6	7	219	19.7	140	7	42	0	0
12/18	(353-s)	26.2	28.4	30.7	30.8	31.3	31.8	35.1	7	37.0	7	163	16.8	136	7	46	0	0
12/19	(354-m)	26.4	30.4	36.2	30.0	30.8	31.6	35.1	7	36.5	7	188	21.1	151	7	28	0	0
12/20	(355-t)	33.0	39.4	47.6	31.6	34.3	42.6	36.5	7	36.8	7	278	23.9	170	7	10	0	0
12/21	(356-w)	33.3	42.6	48.3	36.1	42.1	44.6	36.4	7	37.5	7	150	15.5	121	7	23	0	0
12/22	(357-t)	32.7	35.6	41.5	34.4	36.3	38.8	34.6	7	35.8	7	98	12.7	134	7	32	0	0
12/23	(358-f)	34.7	43.3	50.3	38.0	42.3	46.4	36.6	7	36.8	7	197	23.8	121	7	17	0	0
12/24	(359-s)	35.3	44.8	56.2	38.0	43.3	49.2	37.4	7	37.9	7	191	23.9	180	7	17	0	0
12/25	(360-s)	33.2	37.6	46.2	36.2	39.6	43.2	37.7	7	39.0	7	159	16.8	178	7	30	0	0
12/26	(361-m)	31.7	32.3	33.2	34.1	34.7	36.2	35.5	7	37.2	7	91	10.1	135	7	38	0	0
12/27	(362-t)	32.4	39.9	49.7	34.0	38.5	44.3	37.9	7	37.9	7	235	24.8	146	7	16	0	0
12/28	(363-w)	32.7	38.6	45.7	35.3	40.1	43.9	40.0	7	40.0	7	225	30.5	183	7	30	0	0
12/29	(364-t)	31.8	32.1	32.7	34.0	34.4	35.3	36.5	7	37.9	7	111	10.2	184	7	41	0	0
12/30	(365-f)	31.8	32.1	32.3	33.6	33.8	34.0	33.5	7	35.7	7	71	8.3	92	7	35	0	0
12/31	(366-s)	31.8	32.7	34.2	33.4	34.2	35.4	31.5	6	33.0	6	80	11.4	114	6	32	0	0
Column Min's:		20.1	25.7	30.7	26.6	29.3	30.9	31.5		33.0		71	8.3	88		10	0	0
Column Avg's:		30.2	34.1	39.4	33.2	35.2	37.7	37.3		38.2		160	18.1	144		32	0	0
Column Max's:		35.3	44.8	56.2	38.0	43.3	49.2	42.3		42.9		288	32.8	192		51	0	0
Column Ttl's:												4975		4476		987	0	978

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DATE	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		W I N D		D E G R E E		D A Y S												
	mo	da	..Current at 2"...	min	avg	max	..Current at 4"...	min	avg	max	..Long Term.....	avg 2" yrs	avg 4" yrs	ttl	max	avg	Long Trm	<65	>65	>50	>50		
03/01 (061-t)			29.8	37.2	53.4	33.5	37.3	44.6	38.0	7	37.8	7	86	15.1	144	7	31	0	0	0	29	0	0
03/02 (062-w)			31.4	36.4	43.6	33.9	36.6	39.5	38.8	7	38.5	7	98	13.2	149	7	28	0	0	0	28	0	0
03/03 (063-t)			37.3	40.8	44.2	38.9	40.0	41.7	38.4	7	38.2	7	125	13.9	131	7	24	0	0	0	26	0	0
03/04 (064-f)			32.8	35.5	37.6	34.2	35.9	39.0	40.5	7	39.7	7	194	16.6	166	7	32	0	0	0	25	0	0
03/05 (065-s)			32.3	36.3	50.9	33.2	36.0	42.9	40.3	7	39.8	7	109	10.8	159	7	35	0	0	0	25	0	0
03/06 (066-s)			32.4	39.1	52.8	33.8	37.9	44.6	40.6	7	39.9	7	115	14.6	147	7	28	0	0	0	26	0	0
03/07 (067-m)			32.8	41.0	57.7	34.7	40.0	47.8	40.7	7	40.0	7	81	8.5	136	7	26	0	0	0	27	0	0
03/08 (068-t)			32.9	44.8	61.3	35.1	42.4	51.5	41.7	7	41.0	7	132	18.6	149	7	16	0	0	0	26	0	0
03/09 (069-w)			41.0	47.1	50.2	42.9	46.0	47.2	41.7	7	41.4	7	180	21.1	184	7	14	0	0	0	26	0	0
03/10 (070-t)			33.9	42.5	55.7	38.1	42.7	49.1	40.8	7	40.6	7	219	19.0	193	7	26	0	0	0	26	0	0
03/11 (071-f)			32.5	41.4	59.3	34.7	40.8	49.9	40.8	7	40.6	7	101	14.4	179	7	26	0	0	0	26	0	0
03/12 (072-s)			33.3	41.3	49.0	36.1	40.7	44.5	41.5	7	41.0	7	183	22.4	176	7	21	0	0	0	24	0	0
03/13 (073-s)			33.0	37.1	44.1	35.5	38.9	43.6	42.6	7	42.0	7	213	21.7	133	7	31	0	0	0	24	0	0
03/14 (074-m)			32.0	32.9	36.9	34.0	34.7	35.8	43.1	7	42.4	7	229	20.4	130	7	39	0	0	0	23	0	0
03/15 (075-t)			30.1	31.6	32.0	33.0	33.2	34.0	43.3	7	42.7	7	226	21.2	145	7	39	0	0	0	24	0	0
03/16 (076-w)			32.0	33.4	39.3	33.1	34.1	36.4	43.6	7	43.0	7	166	13.8	175	7	35	0	0	0	22	0	0
03/17 (077-t)			32.5	39.1	53.8	33.6	37.9	45.6	43.5	7	43.0	7	138	14.3	162	7	29	0	0	0	25	0	0
03/18 (078-f)			32.9	35.2	40.3	34.6	36.2	37.8	42.7	7	42.2	7	88	11.3	130	7	31	0	0	0	25	0	0
03/19 (079-s)			32.5	37.0	49.1	34.0	37.0	42.3	45.1	7	44.2	7	179	19.9	202	7	29	0	0	0	23	0	0
03/20 (080-s)			33.0	39.5	53.0	35.3	38.9	45.5	45.2	7	44.3	7	259	23.5	171	7	28	0	0	0	21	0	0
03/21 (081-m)			32.3	37.3	51.8	34.1	37.6	44.1	42.4	7	42.8	7	188	14.3	214	7	32	0	0	0	22	0	0
03/22 (082-t)			30.0	39.2	56.4	33.6	38.6	46.5	40.6	7	40.7	7	121	12.7	169	7	25	0	0	0	22	0	0
03/23 (083-w)			33.2	46.7	62.4	35.9	43.9	52.4	43.9	7	42.8	7	199	25.7	123	7	10	0	0	0	22	0	0
03/24 (084-t)			43.2	52.2	63.4	44.1	49.3	54.9	45.5	7	44.5	7	211	23.5	136	7	3	0	0	0	20	0	0
03/25 (085-f)			44.5	52.0	57.1	47.5	50.2	52.6	46.2	7	45.3	7	209	27.0	148	7	7	0	0	0	21	0	0
03/26 (086-s)			40.4	48.3	57.3	44.3	47.9	51.7	46.3	7	45.4	7	226	31.1	149	7	14	0	0	0	21	0	0
03/27 (087-s)			34.0	41.1	52.5	39.0	42.8	47.7	45.7	7	45.1	7	200	21.2	155	7	27	0	0	0	20	0	0
03/28 (088-m)			32.3	44.4	62.5	35.9	43.4	52.8	47.2	7	46.3	7	96	13.3	155	7	20	0	0	0	20	0	0
03/29 (089-t)			36.5	50.9	68.0	40.0	48.5	57.7	49.0	7	47.8	7	151	20.3	161	7	7	0	0	0	16	0	0
03/30 (090-w)			44.5	53.6	66.7	48.6	52.2	58.5	49.0	7	48.2	7	196	24.2	171	7	10	0	0	0	16	0	0
03/31 (091-t)			42.4	51.4	64.4	45.4	50.2	54.8	48.5	7	47.6	7	100	15.8	160	7	13	0	0	0	18	0	0
Column Min's:			29.8	31.6	32.0	33.0	33.2	34.0	38.0		37.8		81	8.5	123		3	0	0	0	16	0	0
Column Avg's:			34.6	41.5	52.5	37.1	41.0	46.4	43.1		42.5		162	18.2	158		24	0	0	0	23	0	0
Column Max's:			44.5	53.6	68.0	48.6	52.2	58.5	49.0		48.2		259	31.1	214		39	0	2	2	29	0	0
Column Ttl's:													5018	4902			736	0	2	719	0	0	0

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DATE	S O I L			T E M P E R A T U R E			(degrees Fahrenheit)			W I N D		D E G R E E		D A Y S					
	mo	da	jul	..Current at 2".. min	avg	max	..Current at 4".. min	avg	maxLong Term..... avg 2" yrs	avg 4" yrs	tvl mi	max m/h	Lng-Trm avg yrs	Air <65	Soil >50	Long Term <65	>65	
04/01 (092-f)	50.5	57.2	68.9	50.2	54.3	59.8	48.4	7	47.4	7	72	9.5	167	7	6	0	4	16	0
04/02 (093-s)	53.4	58.9	68.9	53.2	56.4	61.2	49.6	7	48.5	7	97	10.5	162	7	4	0	6	15	0
04/03 (094-s)	55.2	58.9	64.5	54.8	56.9	58.8	48.4	7	47.9	7	190	22.6	226	7	2	0	7	17	0
04/04 (095-m)	48.4	58.3	71.5	51.3	57.1	63.1	49.0	7	48.1	7	130	16.8	200	7	8	0	7	16	0
04/05 (096-t)	43.1	57.9	75.8	47.2	56.2	65.4	49.1	7	48.5	7	127	17.6	170	7	3	0	6	17	0
04/06 (097-w)	45.1	51.9	58.8	48.5	53.1	55.5	46.6	7	46.6	7	228	26.3	223	7	12	0	3	18	0
04/07 (098-t)	43.6	45.0	47.2	45.7	46.9	48.5	46.9	7	46.4	7	239	21.3	152	7	22	0	0	18	0
04/08 (099-f)	38.9	50.4	65.9	44.9	49.9	58.1	47.8	7	47.3	7	253	19.5	190	7	17	0	0	18	0
04/09 (100-s)	34.3	48.9	70.0	39.7	48.8	60.0	45.5	7	44.1	7	101	14.4	151	7	21	0	0	17	0
04/10 (101-s)	35.2	51.3	71.4	41.0	50.6	61.1	47.4	7	45.1	7	115	10.7	151	7	14	0	1	17	0
04/11 (102-m)	37.3	49.6	63.3	43.1	50.1	57.2	48.3	7	46.4	7	225	18.9	168	7	10	0	0	16	0
04/12 (103-t)	40.2	52.1	71.0	44.4	51.6	60.2	51.2	7	48.4	7	187	15.2	109	7	9	0	2	15	0
04/13 (104-w)	37.9	54.3	73.5	43.5	53.4	64.1	54.3	7	50.1	7	72	11.3	145	7	14	0	3	14	0
04/14 (105-t)	41.1	51.5	67.1	45.9	52.0	59.6	54.0	7	49.4	7	175	27.1	159	7	12	0	2	13	0
04/15 (106-f)	36.2	47.2	61.6	42.4	48.9	55.9	53.0	7	45.4	7	203	25.5	150	7	23	0	0	12	0
04/16 (107-s)	34.2	46.2	63.3	39.9	47.1	55.8	52.0	7	36.4	7	138	18.1	135	7	24	0	0	14	0
04/17 (108-s)	34.4	52.0	70.9	39.9	50.5	61.3	51.1	7	34.9	7	190	21.4	180	7	13	0	1	14	0
04/18 (109-m)	38.4	49.0	55.7	43.7	50.5	54.1	51.7	7	46.3	7	213	24.6	133	7	17	0	1	11	0
04/19 (110-t)	35.4	46.1	65.2	40.1	46.8	56.4	45.6	7	52.5	7	129	20.4	127	7	25	0	0	11	0
04/20 (111-w)	33.4	46.6	63.1	38.1	46.4	54.4	36.2	7	53.3	7	167	19.1	115	7	19	0	0	10	0
04/21 (112-t)	40.1	53.3	68.5	44.6	52.1	60.5	36.2	7	54.1	7	185	23.6	128	7	13	0	2	10	0
04/22 (113-f)	45.6	52.0	64.5	47.9	51.8	57.9	34.9	7	53.2	7	140	14.4	127	7	15	0	2	9	0
04/23 (114-s)	46.7	57.8	73.5	49.1	55.6	63.1	36.1	7	53.9	7	241	33.0	135	7	0	0	6	8	0
04/24 (115-s)	42.5	48.0	55.5	46.8	50.0	53.9	33.7	7	52.3	7	182	16.9	178	7	20	0	0	8	0
04/25 (116-m)	35.8	51.1	67.4	41.6	50.7	59.5	47.0	7	53.6	7	78	13.6	119	7	18	0	1	9	0
04/26 (117-t)	36.8	55.6	76.9	42.6	54.1	66.7	59.6	7	57.6	7	64	8.7	78	7	12	0	4	9	0
04/27 (118-w)	45.8	53.8	69.9	49.2	54.1	61.5	59.4	7	58.1	7	262	29.4	143	7	14	0	4	8	0
04/28 (119-t)	39.9	45.2	51.0	45.4	47.6	50.3	57.7	7	57.1	7	208	20.0	169	7	23	0	0	9	0
04/29 (120-f)	34.4	49.4	64.6	39.9	49.1	57.5	57.9	7	56.9	7	219	24.3	159	7	16	0	0	7	0
04/30 (121-s)	38.9	54.8	76.2	43.8	53.5	64.1	60.0	7	58.7	7	151	18.5	148	7	12	0	4	7	0
Column Min's:	33.4	45.0	47.2	38.1	46.4	48.5	33.7		34.9		64	8.7	78		0	0	0	7	0
Column Avg's:	40.8	51.8	66.2	44.9	51.5	58.9	48.6		49.6		166	19.1	153		14	0	2	13	0
Column Max's:	55.2	58.9	76.9	54.8	57.1	66.7	60.0		58.7		262	33.0	226		25	0	7	18	0
Column Ttl's:											4981		4597		418	0	66	382	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 Fahrenheit)		Long TermLong Term..... avg 2" yrs avg 4" yrs	W I N D	Air <65 >50	Air <65 >50	D E G R E E	D A Y S										
	..Current at 2".. min avg max	..Current at 4".. min avg max	ttl mi	Lng-Trm avg yrs						Long Term <65 >65	>65 >150									
05/01 (122-s)	39.2	56.8	78.6	44.8	55.5	66.9	59.3	6	58.5	6	118	18.5	118	6	6	7	0	9		
05/02 (123-m)	38.9	58.0	80.0	45.2	56.8	69.0	59.5	6	58.7	6	121	17.5	157	6	11	0	7	9		
05/03 (124-t)	41.6	59.2	81.4	47.4	58.0	70.0	57.6	6	57.0	6	112	14.1	156	6	11	0	8	7		
05/04 (125-w)	48.7	53.3	63.7	52.1	54.2	57.1	57.9	6	57.2	6	127	13.5	129	6	14	0	4	7		
05/05 (126-t)	50.3	52.4	54.5	51.5	52.8	53.6	60.2	6	58.8	6	170	15.3	130	6	14	0	3	9		
05/06 (127-f)	50.0	57.6	69.2	51.1	56.0	61.8	62.2	6	60.6	6	183	19.5	115	6	6	0	6	11		
05/07 (128-s)	42.8	60.6	80.3	47.7	58.9	70.0	63.4	6	61.9	6	80	13.1	151	6	5	0	9	12		
05/08 (129-s)	44.1	63.2	84.1	49.4	60.9	72.6	61.4	6	60.8	6	142	17.5	140	6	0	0	11	11		
05/09 (130-m)	57.0	63.2	73.6	58.8	62.3	67.6	59.5	6	58.8	6	243	24.1	128	6	0	1	12	9		
05/10 (131-t)	54.1	64.4	81.7	56.5	62.9	71.8	62.4	6	60.9	6	217	22.9	79	6	0	0	13	11		
05/11 (132-w)	51.4	63.9	82.6	57.3	62.8	72.8	65.1	6	63.4	6	147	15.5	104	6	6	0	13	13		
05/12 (133-t)	44.3	64.6	87.8	50.5	62.9	76.2	65.8	6	64.4	6	98	13.6	97	6	6	0	13	14		
05/13 (134-f)	49.7	67.6	87.9	54.5	65.3	75.8	67.2	6	65.4	6	196	20.3	78	5	0	0	15	15		
05/14 (135-s)	58.9	68.4	84.0	60.6	66.6	75.6	68.1	6	66.5	6	96	9.2	120	6	0	0	17	17		
05/15 (136-s)	57.0	70.1	84.9	59.3	67.9	76.8	65.6	6	64.9	6	120	13.4	132	5	0	5	18	15		
05/16 (137-m)	61.9	72.1	88.4	63.3	70.1	79.7	64.0	6	63.3	6	170	18.3	125	6	0	7	20	13		
05/17 (138-t)	54.1	68.8	87.9	58.4	67.7	78.3	65.3	6	64.2	6	174	18.9	87	6	3	0	18	14		
05/18 (139-w)	56.4	60.5	64.9	59.8	61.6	64.5	65.6	6	64.6	6	148	13.9	121	6	7	0	12	15		
05/19 (140-t)	57.3	59.1	62.2	58.5	59.6	60.7	66.6	6	65.3	6	95	8.7	122	6	8	0	10	15		
05/20 (141-f)	57.4	64.5	77.0	58.0	62.9	70.2	66.5	5	65.0	5	91	8.8	121	5	3	0	13	15		
05/21 (142-s)	54.8	68.3	86.8	57.4	66.2	74.8	66.3	5	65.0	5	89	17.3	92	5	0	0	16	15		
05/22 (143-s)	57.5	72.4	90.3	60.0	69.6	80.2	65.9	5	64.8	5	84	10.7	145	5	0	5	20	15		
05/23 (144-m)	63.7	73.0	88.2	65.2	71.3	80.0	66.5	5	65.4	5	111	36.0	129	5	0	5	21	15		
05/24 (145-t)	60.2	67.4	78.2	63.6	67.0	72.4	66.5	5	65.4	5	105	26.5	83	5	3	0	17	15		
05/25 (146-w)	48.1	61.9	77.6	54.2	62.6	71.4	64.1	6	63.6	6	248	23.7	94	5	12	0	13	14		
05/26 (147-t)	47.4	65.2	84.7	52.6	63.9	75.9	68.0	6	67.1	6	83	11.0	110	6	10	0	14	17		
05/27 (148-f)	50.8	69.5	89.4	55.7	67.4	79.5	69.2	6	67.9	6	68	10.1	97	6	3	0	17	18		
05/28 (149-s)	53.9	72.1	91.9	58.3	69.7	81.4	69.9	6	68.8	6	72	10.8	85	6	0	0	20	19		
05/29 (150-s)	56.6	74.4	94.1	60.5	71.7	83.5	69.7	6	68.8	6	72	10.7	102	6	0	3	22	19		
05/30 (151-m)	58.9	76.7	96.1	62.6	73.7	85.1	68.3	6	67.6	6	65	9.9	118	6	0	6	24	18		
05/31 (152-t)	62.2	77.8	96.8	65.2	74.9	85.0	69.8	6	68.6	6	69	10.8	123	6	0	9	25	19		
Column Min's:	38.9	52.4	54.5	44.8	52.8	53.6	57.6		57.0		65	8.7	78		0	0	3	7		
Column Avg's:	52.6	65.4	81.6	56.1	64.0	72.9	64.8		63.7		126	15.9	116		4	1	14	14		
Column Max's:	63.7	77.8	96.8	65.2	74.9	85.1	69.9		68.8		248	36.0	157		14	9	25	19		
Column Ttl's:											3914		3588		134	41	437	102	1	425

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DATE	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		W I N D		D E G R E E		D A Y S		
	mo	da	..Current at 2" min	..Current at 4" min	avg	max	avg 2" yrs	avg 4" yrs	ttl	max	Lng-Trm	Long Term	
	jul		min	max	avg	max	avg 2" yrs	avg 4" yrs	mi	m/h	avg yrs	<65	>65
06/01 (153-w)			63.3	78.5	75.7	85.3	69.8	7	123	18.7	105	0	11
06/02 (154-t)			61.4	71.2	71.3	79.8	69.3	7	143	16.8	108	2	0
06/03 (155-f)			54.5	64.6	65.2	71.9	69.0	7	211	22.0	126	8	0
06/04 (156-s)			50.1	66.1	65.3	74.9	69.4	7	117	19.3	107	9	0
06/05 (157-s)			51.9	70.8	68.5	80.7	70.5	7	123	16.8	110	2	0
06/06 (158-m)			59.2	77.5	73.9	86.2	72.1	7	102	13.8	104	0	9
06/07 (159-t)			62.2	79.1	76.0	86.8	72.6	7	123	17.9	91	0	9
06/08 (160-w)			62.5	79.7	76.7	87.8	74.0	7	126	28.2	123	0	9
06/09 (161-t)			55.1	65.5	67.6	75.8	72.3	7	256	21.4	134	8	0
06/10 (162-f)			48.5	63.8	64.0	73.6	71.5	6	120	15.2	94	12	0
06/11 (163-s)			49.6	69.7	67.7	81.2	73.4	7	87	12.8	89	5	0
06/12 (164-s)			55.7	73.9	71.6	84.1	72.3	7	89	12.7	112	0	1
06/13 (165-m)			59.1	78.0	75.0	88.1	73.1	7	70	9.7	94	0	6
06/14 (166-t)			62.2	80.7	77.6	90.3	75.1	7	64	11.2	70	0	9
06/15 (167-w)			65.5	81.4	78.6	89.3	75.5	7	89	13.4	99	0	10
06/16 (168-t)			66.3	79.5	77.5	86.6	75.2	7	127	16.2	108	0	8
06/17 (169-f)			68.7	77.8	76.3	84.5	74.6	7	145	15.0	109	0	6
06/18 (170-s)			61.1	78.1	76.1	87.7	74.9	7	102	15.1	100	0	4
06/19 (171-s)			60.9	79.8	77.4	89.6	75.1	7	86	11.3	96	0	7
06/20 (172-m)			68.3	83.1	80.2	90.0	74.6	7	123	18.0	104	0	14
06/21 (173-t)			69.8	82.6	80.5	90.1	75.7	7	144	16.1	111	0	16
06/22 (174-w)			69.4	85.5	82.7	94.5	75.7	7	136	16.5	115	0	17
06/23 (175-t)			72.6	84.3	82.5	92.7	76.5	7	172	16.3	106	0	14
06/24 (176-f)			64.4	82.7	80.9	93.1	76.9	7	95	10.7	89	0	9
06/25 (177-s)			66.6	85.6	82.8	95.2	77.3	7	138	19.2	82	0	16
06/26 (178-s)			70.3	85.6	84.1	93.3	77.3	7	228	20.8	94	0	13
06/27 (179-m)			61.7	78.8	78.1	89.5	75.5	7	123	17.6	112	0	1
06/28 (180-t)			60.3	79.1	77.8	89.6	76.5	7	105	16.8	101	0	4
06/29 (181-w)			63.5	70.3	74.7	77.4	74.6	7	84	7.1	88	0	0
06/30 (182-t)			55.8	74.4	73.3	86.2	74.2	7	150	18.4	118	0	0
Column Min's:			48.5	63.8	64.0	71.9	69.0		64	7.1	70	0	0
Column Avg's:			61.4	76.9	75.2	85.9	73.8		127	16.2	103	2	6
Column Max's:			72.6	85.6	85.2	95.2	77.3		256	28.2	134	12	17
Column Ttl's:									3801		3099	46	193

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DATE	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		W I N D		D E G R E E		D A Y S		
	mo	da	..Current at 2" min	..Current at 4" min	avg	max	avg 2" yrs	avg 4" yrs	ttl	max	Lng-Trm	Long Term	
	jul		avg	max	avg	max	avg 2" yrs	avg 4" yrs	mi	m/h	avg yrs	<65	>65
07/01	(183-f)	55.1	75.2	96.9	61.5	74.3	87.8	73.2	7	72.4	7	4	0
07/02	(184-s)	58.4	78.4	99.6	63.6	76.7	90.1	75.4	7	74.0	7	0	1
07/03	(185-s)	62.2	81.5	102.3	67.0	79.5	92.7	76.1	7	74.8	7	0	6
07/04	(186-m)	63.3	83.0	104.3	68.0	80.8	94.4	75.8	7	74.7	7	0	9
07/05	(187-t)	67.9	84.6	103.9	71.4	82.4	93.7	76.5	7	75.3	7	0	12
07/06	(188-w)	68.6	85.6	105.2	72.2	83.3	95.0	76.9	7	75.8	7	0	13
07/07	(189-t)	69.4	87.8	108.3	73.2	85.1	98.0	76.9	7	75.8	7	0	16
07/08	(190-f)	72.8	88.0	105.8	75.9	85.7	96.7	77.4	7	76.0	7	0	18
07/09	(191-s)	73.3	88.6	107.2	76.2	86.2	97.3	78.7	7	77.0	7	0	18
07/10	(192-s)	75.7	85.8	102.0	77.9	84.5	93.8	78.7	7	77.0	7	0	17
07/11	(193-m)	71.3	76.4	85.7	74.7	77.5	81.7	77.3	7	76.4	7	0	10
07/12	(194-t)	70.9	76.7	86.2	72.7	76.7	80.9	78.4	7	77.0	7	0	10
07/13	(195-w)	67.6	77.9	91.7	70.6	77.1	85.3	78.9	7	77.5	7	0	11
07/14	(196-t)	72.5	82.0	94.2	74.3	80.4	87.8	78.8	7	77.5	7	0	16
07/15	(197-f)	71.7	88.5	107.7	74.2	85.6	97.8	79.1	7	77.9	7	0	19
07/16	(198-s)	73.6	89.2	106.1	76.4	86.8	97.4	79.9	7	78.5	7	0	21
07/17	(199-s)	78.9	91.2	108.0	80.3	88.9	99.2	80.6	7	78.9	7	0	20
07/18	(200-m)	75.2	86.4	105.7	78.3	85.7	96.8	80.0	7	78.5	7	0	14
07/19	(201-t)	74.1	79.2	91.7	76.3	79.6	85.8	79.7	7	78.3	7	0	12
07/20	(202-w)	73.1	76.3	87.4	74.5	76.9	82.1	79.5	7	78.3	7	0	9
07/21	(203-t)	69.6	74.0	81.1	72.6	74.4	78.2	79.7	7	78.4	7	0	7
07/22	(204-f)	66.8	77.0	91.4	69.4	76.4	85.1	79.7	7	78.4	7	0	10
07/23	(205-s)	68.1	74.9	89.5	70.5	75.2	82.4	79.7	7	78.5	7	0	7
07/24	(206-s)	64.1	78.4	96.0	67.8	77.3	87.5	79.9	7	78.6	7	0	9
07/25	(207-m)	65.8	79.3	96.4	69.7	78.6	88.5	78.8	7	78.0	7	0	9
07/26	(208-t)	69.1	78.1	89.6	71.9	78.0	84.9	78.4	7	77.4	7	0	9
07/27	(209-w)	66.4	80.4	99.6	69.9	79.3	90.6	77.9	7	76.8	7	0	10
07/28	(210-t)	68.1	82.3	96.9	71.8	81.0	90.3	77.6	7	76.4	7	0	12
07/29	(211-f)	72.4	84.4	97.8	74.9	83.0	91.4	78.9	7	77.6	7	0	15
07/30	(212-s)	74.3	81.1	89.5	76.8	81.5	86.7	79.1	7	78.0	7	0	13
07/31	(213-s)	72.7	81.1	91.2	75.2	81.3	88.2	78.8	7	77.8	7	0	13

Column Min's:	55.1	74.0	81.1
Column Avg's:	69.5	81.7	97.4
Column Max's:	78.9	91.2	108.3
Column Ttl's:			3179
			2797
			4
			366
			951
			0
			260
			839

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DATE	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		ttl	W I N D		Lng-Trm avg yrs	D E G R E E		D A Y S			
	..Current at 2".. min	max	..Current at 4".. min	max	.....Long Term..... avg 2" yrs	avg 4" yrs		max m/h	Air <65		Soil >50	Long Term <65	>65			
08/01 (214-m)	72.7	82.7	75.2	83.1	78.8	77.8	63	8.9	79	7	0	14	33	0	9	28
08/02 (215-t)	73.4	84.9	76.8	85.2	79.3	77.3	81	10.7	77	7	0	19	35	0	9	27
08/03 (216-w)	76.5	84.9	79.2	84.8	79.7	75.8	81	11.7	71	7	0	16	35	0	9	26
08/04 (217-t)	75.4	85.5	77.9	84.8	79.4	77.5	100	11.8	79	7	0	17	35	0	9	28
08/05 (218-f)	70.8	83.8	78.7	84.1	77.9	74.1	157	48.5	86	7	0	15	34	0	8	24
08/06 (219-s)	--	65.8	74.9	76.9	77.7	75.9	81	9.2	94	7	0	8	27	0	8	26
08/07 (220-s)	--	75.9	74.0	80.0	77.1	76.7	71	10.0	88	7	0	13	30	0	8	27
08/08 (221-m)	66.8	79.4	70.9	79.5	77.8	76.5	61	8.6	79	7	0	12	30	0	8	27
08/09 (222-t)	67.6	81.8	71.7	81.3	79.3	77.8	71	10.1	96	7	0	13	31	0	9	28
08/10 (223-w)	69.8	83.8	73.4	82.5	77.4	76.5	76	9.9	81	7	0	14	33	0	8	27
08/11 (224-t)	71.2	86.4	75.4	84.2	76.1	74.6	76	9.4	84	7	0	16	34	0	7	25
08/12 (225-f)	74.6	86.5	77.9	84.9	76.7	74.9	78	14.3	86	7	0	15	35	0	7	25
08/13 (226-s)	74.4	84.1	77.6	83.2	77.3	73.6	70	12.7	81	7	0	14	33	0	7	24
08/14 (227-s)	73.0	86.3	76.5	84.2	79.8	72.1	116	15.8	81	6	0	17	34	0	7	22
08/15 (228-m)	75.9	85.1	78.7	84.1	79.0	71.5	119	28.2	75	7	0	15	34	0	8	22
08/16 (229-t)	71.5	85.6	75.5	83.9	79.3	71.1	83	14.9	71	7	0	15	34	0	8	21
08/17 (230-w)	69.9	87.1	74.7	84.8	79.0	69.8	93	14.2	91	7	0	17	35	0	8	20
08/18 (231-t)	74.6	88.8	78.1	86.4	79.2	70.3	103	14.7	84	7	0	19	36	0	7	20
08/19 (232-f)	74.6	80.3	77.6	81.4	78.1	66.7	101	15.8	87	7	0	11	31	0	7	17
08/20 (233-s)	71.4	77.4	75.1	77.9	76.5	63.3	91	14.4	89	6	0	9	28	0	6	13
08/21 (234-s)	63.9	76.0	69.1	76.3	74.9	75.1	103	13.1	98	5	0	5	26	0	6	25
08/22 (235-m)	60.5	77.3	66.6	76.5	76.4	75.7	93	14.1	100	7	0	6	27	0	7	26
08/23 (236-t)	69.2	72.9	72.3	74.2	74.8	74.8	145	15.4	102	7	0	5	24	0	6	25
08/24 (237-w)	65.5	74.7	70.6	74.6	73.7	73.5	169	18.9	97	7	0	8	25	0	5	24
08/25 (238-t)	60.0	74.7	65.0	73.9	73.5	73.2	147	16.6	91	7	0	6	24	0	5	23
08/26 (239-f)	64.1	77.9	68.2	76.7	75.1	74.2	93	14.2	78	7	0	6	27	0	6	24
08/27 (240-s)	64.8	77.9	68.6	76.8	75.1	74.5	127	16.8	94	7	0	8	27	0	6	25
08/28 (241-s)	70.6	75.4	72.7	75.7	71.7	72.1	123	14.8	117	6	0	9	26	0	6	22
08/29 (242-m)	60.8	68.8	65.7	70.8	72.2	72.1	126	13.1	86	6	0	0	21	0	7	22
08/30 (243-t)	53.7	66.9	59.7	67.7	71.7	71.4	94	14.9	96	6	4	0	18	0	6	21
08/31 (244-w)	54.3	69.5	59.8	69.2	71.4	71.4	118	14.7	80	6	1	0	19	0	6	21
Column Min's:	53.7	65.8	59.7	67.7	71.4	63.3	61	8.6	71		0	0	18	0	5	13
Column Avg's:	68.7	79.6	72.8	79.7	76.6	73.6	100	14.9	87		0	11	30	0	7	24
Column Max's:	76.5	88.8	79.2	86.4	102.8	77.8	169	48.5	117		4	19	36	0	9	28
Column Ttl's:							3110.		2698		5	342	921	0	223	735

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DATE	mo	da	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		Long Term	W I N D	D E G R E E	D A Y S
			Current at 2"	min	avg	max	Current at 4"	min					avg	max
09/01 (245-t)			56.8	71.9	90.0	61.8	71.1	81.4	71.8	7	71.2	7
09/02 (246-f)			59.5	74.5	92.9	63.9	73.3	83.7	73.0	7	72.3	7
09/03 (247-s)			67.6	70.4	84.7	69.5	72.6	79.4	73.8	7	73.0	7
09/04 (248-s)			62.5	71.2	79.3	67.4	71.8	76.1	72.2	7	72.1	7
09/05 (249-m)			57.6	63.5	70.0	62.2	65.8	68.9	70.4	7	70.7	7
09/06 (250-t)			51.8	62.9	76.5	57.7	64.1	71.1	70.6	7	70.4	7
09/07 (251-w)			47.1	63.1	83.1	53.9	63.7	75.2	70.7	7	70.6	7
09/08 (252-t)			48.8	65.8	86.4	55.1	65.6	77.7	71.2	7	70.7	7
09/09 (253-f)			52.9	67.2	85.3	58.2	67.0	77.4	71.6	7	71.1	7
09/10 (254-s)			57.3	70.0	85.8	61.3	69.1	78.3	73.5	7	72.6	7
09/11 (255-s)			59.2	72.0	89.3	63.0	70.9	80.3	73.0	7	72.6	7
09/12 (256-m)			65.7	73.7	87.3	67.4	72.3	78.3	71.5	7	71.4	7
09/13 (257-t)			68.4	75.7	88.3	70.5	74.4	80.9	71.6	7	71.2	7
09/14 (258-w)			58.7	70.4	84.1	65.7	71.2	78.3	70.2	7	70.4	7
09/15 (259-t)			52.8	67.5	86.6	59.0	68.1	78.8	68.6	7	68.9	7
09/16 (260-f)			56.3	68.1	81.9	60.9	67.8	75.1	67.5	7	67.8	7
09/17 (261-s)			66.9	69.2	72.5	68.0	69.3	70.6	67.1	7	67.0	7
09/18 (262-s)			66.0	73.9	89.3	67.0	72.3	80.9	68.5	7	68.0	7
09/19 (263-m)			65.5	71.3	82.0	67.4	71.0	75.2	69.2	7	68.7	7
09/20 (264-t)			59.0	70.8	78.4	65.2	71.2	75.8	69.6	7	69.2	7
09/21 (265-w)			53.4	66.1	84.5	59.2	67.1	77.5	67.1	7	67.4	7
09/22 (266-t)			55.7	68.7	87.3	60.0	68.0	78.4	66.9	6	67.0	6
09/23 (267-t)			65.7	71.5	86.3	67.0	70.8	77.4	66.1	7	66.0	7
09/24 (268-s)			58.9	62.9	66.2	61.5	65.1	68.5	64.2	7	64.6	7
09/25 (269-s)			54.7	64.5	78.4	60.2	65.0	72.9	65.2	7	65.1	7
09/26 (270-m)			54.7	61.0	69.5	60.2	62.3	67.0	64.1	7	64.5	7
09/27 (271-t)			53.7	64.1	81.4	57.3	64.0	73.9	62.7	7	62.9	7
09/28 (272-w)			54.2	66.3	86.5	58.3	66.0	75.8	64.2	7	64.0	7
09/29 (273-t)			54.8	67.9	85.0	59.0	67.1	76.9	63.9	7	63.9	7
09/30 (274-f)			59.4	69.7	85.5	62.9	69.0	76.2	63.8	7	63.8	7
Column Min's:			47.1	61.0	66.2	53.9	62.3	67.0	62.7		62.9	
Column Avg's:			58.2	68.5	82.8	62.4	68.6	76.3	68.8		68.6	
Column Max's:			68.4	75.7	92.9	70.5	74.4	83.7	73.8		73.0	
Column Tot's:						3156	2737					

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DATE	S O I L		T E M P E R A T U R E		(degrees Fahrenheit)		W I N D	t t l	D E G R E E		D A Y S									
	..Current at 2" min	..Current at 4" max	..Current at 4" min	..Current at 4" maxLong Term.....Long Term.....			Air <65	Soil >50	<65	>65	>65	>50						
mo da jul	min	max	min	max	avg 2" yrs	avg 4" yrs	max m/h	mi	avg yrs	<65	>50	<65	>50							
10/01 (275-s)	59.8	70.2	86.9	62.9	69.3	77.3	62.3	7	62.8	7	98	14.6	95	7	0	3	19	5	0	13
10/02 (276-s)	63.0	69.4	81.2	65.7	69.2	74.9	62.4	7	62.6	7	154	16.9	96	7	0	2	19	6	0	13
10/03 (277-m)	53.7	63.8	76.9	60.7	65.4	71.2	61.1	7	61.7	7	155	15.1	114	7	8	0	15	7	0	12
10/04 (278-t)	43.7	56.9	77.0	52.1	59.8	69.2	61.6	7	62.0	7	108	14.9	97	7	15	0	10	7	0	12
10/05 (279-w)	39.5	50.2	65.8	48.2	54.2	61.7	59.8	7	60.7	7	88	14.2	120	7	24	0	4	7	0	11
10/06 (280-t)	36.0	50.8	72.1	44.5	53.5	64.6	54.1	7	55.8	7	82	14.4	90	7	24	0	4	8	0	6
10/07 (281-f)	40.8	52.1	70.7	47.2	54.2	63.2	56.3	7	58.6	7	79	14.4	97	7	22	0	4	9	0	9
10/08 (282-s)	37.3	51.6	71.2	44.9	53.5	63.3	58.1	7	60.2	7	62	8.3	80	7	22	0	4	10	0	10
10/09 (283-s)	42.2	54.6	73.0	48.2	55.5	64.8	59.4	7	61.0	7	101	13.5	93	7	17	0	6	8	0	11
10/10 (284-m)	41.3	54.4	67.4	47.9	55.3	62.3	60.9	7	62.2	7	234	25.1	105	7	14	0	5	9	0	12
10/11 (285-t)	43.3	53.3	65.4	52.5	55.6	61.5	59.7	7	62.3	7	169	22.4	100	6	16	0	6	10	0	12
10/12 (286-w)	33.8	42.9	54.2	42.4	47.6	52.1	57.2	6	56.1	7	92	16.0	73	6	30	0	0	10	0	6
10/13 (287-t)	29.9	43.5	64.1	37.9	46.4	57.8	58.1	7	58.9	7	63	12.4	78	7	31	0	0	10	0	9
10/14 (288-f)	30.9	46.7	67.4	38.5	48.2	59.8	55.6	7	56.7	7	119	14.5	116	7	24	0	0	10	0	7
10/15 (289-s)	39.9	53.5	72.0	45.5	53.3	63.4	51.1	7	51.6	7	114	15.8	96	7	14	0	3	11	0	2
10/16 (290-s)	41.5	53.5	69.2	47.0	54.1	61.8	38.1	7	38.6	7	136	22.8	90	6	14	0	4	13	0	0
10/17 (291-m)	52.1	59.7	68.5	54.1	58.3	63.2	47.8	7	47.8	7	186	21.8	80	7	2	0	8	12	0	0
10/18 (292-t)	46.7	58.5	64.9	52.1	59.3	62.0	55.4	6	56.0	6	220	22.9	106	6	7	0	9	12	0	6
10/19 (293-w)	39.5	48.3	61.5	46.3	51.1	55.9	54.5	7	55.1	7	106	18.1	99	7	20	0	1	13	0	5
10/20 (294-t)	35.2	46.7	61.2	41.3	48.4	56.5	54.8	7	55.5	7	80	10.8	107	7	21	0	0	14	0	6
10/21 (295-f)	46.9	49.1	53.8	48.8	50.3	52.4	53.4	7	54.3	7	118	14.9	130	7	18	0	0	14	0	4
10/22 (296-s)	39.7	46.9	50.2	45.7	48.9	50.2	53.2	7	54.1	7	190	20.2	108	7	19	0	0	12	0	4
10/23 (297-s)	34.4	42.9	50.2	39.7	44.8	49.2	52.9	7	53.5	7	147	20.8	113	7	24	0	0	13	0	4
10/24 (298-m)	36.7	43.3	48.5	42.4	45.7	47.9	54.9	7	54.9	7	253	22.7	123	6	20	0	0	14	0	5
10/25 (299-t)	33.2	41.1	53.2	38.4	43.4	49.4	52.4	7	53.3	7	202	20.6	103	7	21	0	0	15	0	3
10/26 (300-w)	32.4	38.5	51.8	37.4	41.5	48.0	50.9	7	51.9	7	123	18.4	86	7	30	0	0	16	0	2
10/27 (301-t)	30.5	39.8	55.8	35.8	41.4	49.4	51.5	7	52.3	7	97	14.0	92	7	25	0	0	16	0	2
10/28 (302-f)	34.3	46.7	56.2	41.0	47.5	52.6	51.1	6	51.8	6	208	23.1	151	6	18	0	0	16	0	2
10/29 (303-s)	30.7	38.9	53.7	36.5	41.5	48.8	50.7	7	47.9	7	60	9.6	134	6	30	0	0	17	0	0
10/30 (304-s)	32.3	40.8	54.5	38.6	42.9	49.7	52.5	7	52.9	7	92	11.5	100	7	28	0	0	16	0	3
10/31 (305-m)	29.2	38.8	56.5	34.9	40.7	49.8	53.1	7	53.2	7	70	11.5	88	7	29	0	0	15	0	3
Column Min's:	29.2	38.5	48.5	34.9	40.7	47.9	38.1		38.6		60	8.3	73		0	0	0	5	0	0
Column Avg's:	39.7	49.9	63.7	45.8	51.6	58.5	55.0		55.7		129	16.7	102		19	0	4	11	0	6
Column Max's:	63.0	70.2	86.9	65.7	69.3	77.3	62.4		62.8		253	25.1	151		31	3	19	17	0	13
Column Tot's:											4006		3160		587	5	121	355	0	194

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