

DATE	A I R		T E M P E R A T U R E (degrees Fahrenheit)				WATER BALANCE (inches)				SOLAR RADIATION												
	min	avg	max	min year	avgm yrs	Long Term avg yrs	avgmx yrs	max year	prec	snow	evap	% hum	ly	ly/m	max	Long-Term avg yrs							
01/01 (001-m)	27.8	28.7	30.4	17.8	1989	22.8	5	27.4	5	33.9	5	46.2	1989	0.01	--	--	77	0.00	5	66	0.27	125	5
01/02 (002-t)	23.6	31.2	38.8	14.7	1988	23.3	5	28.9	5	34.2	5	40.4	1986	0.00	--	--	69	0.00	5	209	0.66	106	5
01/03 (003-w)	30.6	37.3	44.6	15.2	1988	24.0	5	30.0	5	35.5	5	44.6	1990	0.00	--	--	68	0.05	5	132	0.84	104	5
01/04 (004-t)	32.7	41.0	50.2	3.4	1989	17.5	5	25.9	5	33.9	5	50.2	1990	0.11	--	--	74	0.02	5	68	0.65	130	5
01/05 (005-f)	23.2	29.8	35.2	3.9	1988	14.6	5	21.8	5	31.0	5	41.7	1987	0.00	--	--	76	0.01	5	152	0.86	139	5
01/06 (006-s)	22.6	28.1	32.3	5.5	1988	18.8	5	24.4	5	29.3	5	42.2	1987	0.00	--	--	79	0.03	5	75	0.39	101	5
01/07 (007-s)	26.3	34.4	45.7	-2.7	1988	19.6	5	26.8	5	35.1	5	48.5	1989	0.00	--	--	68	0.00	5	210	0.75	127	5
01/08 (008-m)	27.5	34.8	44.4	4.1	1986	19.0	5	26.2	5	34.6	5	51.3	1989	0.00	--	--	72	0.09	5	182	0.71	131	5
01/09 (009-t)	34.7	39.0	44.5	9.5	1989	18.7	5	25.6	5	31.6	5	44.5	1990	0.08	--	--	74	0.02	5	102	0.97	120	5
01/10 (010-w)	30.4	32.4	38.0	-2.7	1988	19.1	5	27.8	5	35.1	5	41.1	1989	0.20	--	--	81	0.04	5	12	0.04	89	5
01/11 (011-t)	31.0	34.5	43.1	1.2	1988	21.2	5	29.4	5	37.4	5	43.1	1990	0.00	--	--	71	0.00	5	131	0.85	154	5
01/12 (012-f)	20.9	25.0	33.7	20.9	1990	26.8	5	34.0	5	40.7	5	49.0	1989	0.00	--	--	78	0.01	5	83	0.42	92	5
01/13 (013-s)	20.6	22.2	25.1	10.4	1986	18.6	5	24.2	5	32.3	5	39.3	1988	0.00	--	--	75	0.00	5	115	0.94	115	5
01/14 (014-s)	18.6	28.5	38.1	4.1	1986	16.2	5	24.6	5	35.3	5	54.3	1987	0.00	--	--	65	0.06	5	121	0.51	136	5
01/15 (015-m)	35.6	40.0	46.3	-9.9	1986	19.2	5	28.2	5	35.6	5	46.3	1990	0.00	--	--	75	0.00	5	85	0.47	99	5
01/16 (016-t)	40.2	46.5	51.6	15.3	1986	26.1	5	33.8	5	40.5	5	51.6	1990	0.05	--	--	78	0.01	5	62	0.33	136	5
01/17 (017-w)	49.6	52.4	55.4	19.6	1987	35.1	5	39.6	5	43.7	5	55.4	1990	0.05	--	--	77	0.02	5	36	0.21	90	5
01/18 (018-t)	29.0	37.9	56.3	28.2	1987	32.0	5	38.1	5	46.1	5	56.3	1990	0.18	--	--	79	0.06	5	30	0.14	69	5
01/19 (019-f)	25.2	28.1	32.9	22.3	1987	27.6	5	32.9	5	38.2	5	47.3	1986	0.00	--	--	72	0.05	5	154	0.59	82	5
01/20 (020-s)	26.1	31.1	33.4	18.6	1989	26.5	5	32.8	5	39.3	5	57.3	1988	0.58	--	--	80	0.15	5	21	0.13	75	5
01/21 (021-s)	30.9	33.4	37.1	14.8	1987	22.9	5	27.6	5	34.3	5	39.1	1986	0.08	--	--	83	0.02	5	37	0.99	134	5
01/22 (022-m)	31.6	34.6	37.9	19.1	1988	24.3	5	30.1	5	36.8	5	45.0	1989	0.07	--	--	76	0.01	5	60	0.31	100	5
01/23 (023-t)	26.8	34.9	44.2	1.9	1987	20.7	5	28.7	5	38.0	5	55.3	1989	0.08	--	--	75	0.02	5	143	0.67	151	5
01/24 (024-w)	29.5	42.9	51.7	-1.5	1987	20.7	5	28.3	5	35.5	5	51.7	1990	0.00	--	--	67	0.01	5	252	0.74	151	5
01/25 (025-t)	28.7	42.1	56.0	-4.2	1987	21.3	5	29.1	5	38.4	5	56.0	1990	0.05	--	--	69	0.06	5	69	0.29	122	5
01/26 (026-f)	22.9	27.9	32.7	4.1	1987	17.6	5	25.0	5	32.8	5	49.6	1989	0.00	--	--	74	0.21	5	83	0.89	101	5
01/27 (027-s)	23.3	39.5	52.5	3.4	1986	13.3	5	22.8	5	30.8	5	52.5	1990	0.00	--	--	58	0.00	5	252	0.81	168	5
01/28 (028-s)	23.7	31.6	49.4	2.3	1986	14.3	5	22.5	5	32.6	5	54.0	1989	0.00	--	--	65	0.00	5	184	1.09	176	5
01/29 (029-m)	26.1	30.9	34.0	5.5	1986	21.6	5	28.9	5	35.8	5	45.8	1989	0.44	--	--	81	0.12	5	36	0.12	110	5
01/30 (030-t)	26.8	31.9	40.4	11.5	1986	28.3	5	33.3	5	39.2	5	53.9	1988	0.01	--	--	72	0.01	5	282	1.27	149	5
01/31 (031-w)	21.1	30.8	47.1	9.5	1986	27.7	5	35.1	5	44.4	5	59.6	1989	0.00	--	--	76	0.04	5	221	1.01	179	5
Column Min's:	18.6	22.2	25.1	-9.9		13.3		21.8		29.3				0.00			58	0.00		12	0.04	69	
Column Avg's:	28.0	34.3	42.0			21.9		28.8		36.2				0.06			74	0.04		118	0.61	121	
Column Max's:	49.6	52.4	56.3			35.1		39.6		46.1		59.6		0.58			83	0.21		282	1.27	179	
Column Ttl's:														1.99				1.12		3665		3761	

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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	max	Long Term	avg yrs	avgmx yrs	max year	prec	snow	evap	hum %	ly	max Lng-Trm
mo da jul	Current	Current	Current	Long Term	avg yrs	avgmx yrs	max year	liq	snow	evap	hum %	ly	ly/m
02/01 (032-t)	33.0	39.8	44.0	37.3	5	47.9	5	0.30	--	--	72	55	0.34
02/02 (033-f)	25.2	31.6	41.0	30.2	5	36.3	5	0.74	--	--	87	26	0.13
02/03 (034-s)	24.6	28.3	32.7	28.6	5	33.2	5	0.06	--	--	80	78	0.34
02/04 (035-s)	22.6	25.2	29.8	27.0	5	33.2	5	0.25	--	--	80	91	0.39
02/05 (036-m)	22.7	28.6	33.5	23.5	5	33.0	5	0.00	--	--	76	184	0.98
02/06 (037-t)	31.2	36.5	43.6	23.0	5	29.6	5	0.00	--	--	70	274	0.85
02/07 (038-w)	32.5	39.3	46.4	25.1	5	32.2	5	0.02	--	--	76	186	0.93
02/08 (039-t)	36.9	46.3	56.2	25.9	5	34.5	5	0.00	--	--	65	293	0.84
02/09 (040-f)	38.9	48.6	55.1	24.8	5	31.4	5	0.17	--	--	72	53	0.35
02/10 (041-s)	29.1	33.0	39.4	22.9	5	29.9	5	0.00	--	--	55	295	0.98
02/11 (042-s)	25.2	30.1	38.8	24.9	5	33.6	5	0.00	--	--	65	224	1.20
02/12 (043-m)	18.9	29.3	40.4	23.9	5	31.8	5	0.01	--	--	72	270	1.09
02/13 (044-t)	32.4	47.1	64.4	25.0	5	33.3	5	0.01	--	--	58	158	0.80
02/14 (045-w)	26.9	28.6	32.5	25.2	5	33.5	5	0.14	--	--	78	91	0.44
02/15 (046-t)	28.4	30.7	33.0	25.4	5	30.0	5	1.73	--	--	84	24	0.13
02/16 (047-f)	29.4	37.3	61.6	24.4	5	34.9	5	0.22	--	--	84	100	0.76
02/17 (048-s)	10.9	21.8	29.4	27.2	5	33.5	5	0.00	--	--	73	178	1.51
02/18 (049-s)	10.0	28.8	43.7	28.6	5	37.4	5	0.00	--	--	63	369	0.97
02/19 (050-m)	24.2	31.9	40.0	30.1	5	39.9	5	0.00	--	--	57	346	1.20
02/20 (051-t)	18.2	22.8	28.0	29.8	5	38.9	5	0.00	--	--	58	343	1.16
02/21 (052-w)	18.7	35.9	52.4	28.0	5	38.7	5	0.00	--	--	44	362	1.01
02/22 (053-t)	38.8	46.6	59.3	33.8	5	44.0	5	1.00	--	--	64	42	0.19
02/23 (054-f)	25.1	33.2	47.5	27.0	5	33.4	5	0.16	--	--	80	29	0.19
02/24 (055-s)	14.1	26.7	33.4	22.8	5	28.9	5	0.10	--	--	78	173	0.71
02/25 (056-s)	7.5	11.8	14.2	18.9	5	26.5	5	0.00	--	--	69	163	1.17
02/26 (057-m)	-0.6	15.6	27.8	24.2	5	33.1	5	0.00	--	--	47	392	1.06
02/27 (058-t)	20.6	31.3	39.5	27.1	5	34.4	5	0.00	--	--	65	179	1.11
02/28 (059-w)	17.9	23.3	28.4	26.5	5	33.6	5	0.00	--	--	64	361	1.49
Column Min's:	-0.6	11.8	14.2	18.9		26.5		0.00			44	24	0.13
Column Avg's:	23.7	31.8	40.6	26.5		34.3		0.18			69	191	0.80
Column Max's:	38.9	48.6	64.4	37.3		47.9	64.4	1.73			87	392	1.51
Column Tot's:								4.91			1.69	5339	298

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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	max	min year	avgm yrs	max year	prec	snow	evap	hum %	ly	ly/m	max Lng-Term avg yrs										
11/01 (305-t)	43.1	58.2	72.2	35.5	1988	41.2	5	49.9	5	59.6	5	72.2	1990	0.00	..	..	79	0.08	5	261	0.74	169	5
11/02 (306-f)	51.5	60.9	73.5	31.7	1986	41.5	5	49.2	5	58.9	5	74.0	1987	0.00	..	..	56	0.01	5	236	0.90	157	5
11/03 (307-s)	53.6	61.9	74.6	31.6	1986	41.9	5	49.9	5	59.5	5	74.9	1987	0.00	..	..	62	0.07	5	260	0.77	222	5
11/04 (308-s)	44.5	55.0	69.6	28.2	1989	41.6	5	50.2	5	58.6	5	69.6	1990	0.00	..	..	79	0.02	5	184	0.87	149	5
11/05 (309-m)	41.7	49.3	60.0	31.7	1986	39.0	5	47.7	5	57.6	5	62.6	1988	0.54	..	..	94	0.21	5	48	0.33	103	5
11/06 (310-t)	38.0	40.5	42.4	32.7	1988	37.3	5	42.7	5	49.4	5	58.6	1989	0.06	..	..	86	0.04	5	64	0.51	108	5
11/07 (311-w)	37.0	39.6	41.1	32.1	1988	36.8	5	42.6	5	48.0	5	55.8	1986	0.43	..	..	91	0.20	5	14	0.08	84	5
11/08 (312-t)	29.6	36.2	42.1	29.6	1990	41.1	5	47.4	5	54.6	5	66.5	1986	0.00	..	..	72	0.09	5	199	1.13	91	5
11/09 (313-f)	30.7	38.9	48.5	30.7	1990	36.0	5	43.5	5	51.9	5	55.9	1989	0.17	..	..	78	0.08	5	93	0.49	144	5
11/10 (314-s)	37.7	41.1	45.3	30.0	1986	34.8	5	39.4	5	44.2	5	58.4	1988	0.05	..	..	90	0.22	5	76	0.60	84	5
11/11 (315-s)	32.5	37.0	43.4	30.5	1987	32.9	5	37.5	5	43.1	5	52.8	1989	0.29	..	..	74	0.07	5	167	1.02	89	5
11/12 (316-m)	33.3	35.6	39.2	28.3	1988	30.9	5	37.8	5	44.9	5	51.5	1988	0.00	..	..	66	0.00	5	117	1.07	165	5
11/13 (317-t)	31.1	35.6	38.4	18.8	1986	31.0	5	39.8	5	49.2	5	71.7	1989	0.02	..	..	74	0.09	5	77	1.02	127	5
11/14 (318-w)	26.9	39.1	51.0	17.4	1986	33.8	5	42.5	5	51.3	5	67.5	1989	0.00	..	..	69	0.01	5	252	0.77	191	5
11/15 (319-t)	41.5	55.5	71.8	25.9	1986	37.4	5	49.1	5	61.0	5	71.8	1990	0.00	..	..	59	0.16	5	246	0.71	175	5
11/16 (320-f)	42.1	53.6	67.4	30.6	1989	38.7	5	47.6	5	59.2	5	67.4	1988	0.27	..	..	79	0.21	5	150	0.77	103	5
11/17 (321-s)	32.3	40.6	44.4	23.6	1989	35.1	6	41.7	6	46.9	6	63.2	1987	0.03	..	..	81	0.06	6	175	1.02	147	6
11/18 (322-s)	26.4	33.1	41.1	22.4	1989	30.8	6	38.2	6	45.7	6	59.4	1985	0.00	..	..	78	0.02	6	238	0.79	113	6
11/19 (323-m)	26.9	34.8	46.0	20.2	1989	33.6	6	40.2	6	48.0	6	72.1	1985	0.00	..	..	83	0.02	6	160	0.71	130	6
11/20 (324-t)	26.2	35.5	50.0	22.3	1987	31.1	6	38.6	6	49.3	6	68.1	1985	0.00	..	..	97	0.23	6	207	0.83	98	6
11/21 (325-w)	32.7	43.7	53.6	18.7	1987	29.0	6	33.5	6	38.0	6	53.6	1990	0.00	..	..	82	0.00	6	106	0.50	79	6
11/22 (326-t)	40.4	51.8	55.5	19.5	1987	29.3	6	35.8	6	41.3	6	55.5	1990	0.44	..	..	92	0.19	6	20	0.15	108	6
11/23 (327-f)	34.4	42.0	52.3	21.1	1989	30.3	6	37.3	6	44.3	6	52.3	1990	0.03	..	..	83	0.01	6	168	0.78	120	6
11/24 (328-s)	33.9	38.2	42.5	22.4	1989	30.2	6	36.2	6	44.3	6	50.6	1987	0.04	..	..	82	0.03	6	121	0.90	113	6
11/25 (329-s)	30.6	43.3	50.2	25.0	1986	32.4	6	41.1	6	50.0	6	61.6	1987	0.00	..	..	83	0.08	6	78	0.41	113	6
11/26 (330-m)	28.9	44.6	59.7	28.9	1990	35.6	6	44.9	6	53.8	6	61.2	1988	0.00	..	..	83	0.18	6	202	0.71	92	6
11/27 (331-t)	56.0	63.8	72.5	30.5	1989	36.5	6	46.1	6	55.5	6	72.5	1990	0.09	..	..	82	0.05	6	109	0.80	109	6
11/28 (332-w)	36.5	53.6	68.5	27.5	1989	32.6	6	40.7	6	50.4	6	68.5	1990	0.00	..	..	82	0.06	6	27	0.21	76	6
11/29 (333-t)	32.4	34.5	37.0	22.7	1989	31.6	6	35.6	6	38.8	6	49.8	1987	0.00	..	..	78	0.06	6	59	0.86	70	6
11/30 (334-f)	27.4	35.0	43.3	26.7	1986	30.9	6	36.4	6	41.8	6	48.5	1985	0.00	..	..	66	0.01	6	215	0.65	87	6
Column Min's:	26.2	33.1	37.0	17.4	29.0	33.5	38.0	33.5	38.0	42.1	50.0	74.9	56.0	0.00	0.00	56	0.00	0.00	14	0.08	70	0.08	70
Column Avg's:	36.0	44.4	53.2	34.8	41.9	50.2	61.0	42.1	50.0	50.2	61.0	74.9	61.0	0.08	0.09	79	0.09	0.09	144	0.70	121	0.70	121
Column Max's:	56.0	63.8	74.6	56.0	63.8	74.6	74.6	74.6	74.6	74.6	74.6	74.9	74.9	0.54	0.54	97	0.23	0.23	261	1.13	222	1.13	222
Column Ttl's:														2.46	2.46	4329	2.56	2.56	4329	4329	3616	3616	3616

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	min	max	min year	max year	prec	liq	ly	max Lng-Trm avg yrs
12/01 (335-s)	32.5	42.0	20.6	43.1	0.00	0.00	137	0.84
12/02 (336-s)	32.7	38.6	18.5	40.5	0.00	0.00	159	0.83
12/03 (337-m)	30.2	39.9	16.2	39.7	1.18	0.13	30	0.20
12/04 (338-t)	23.5	30.6	17.2	33.9	0.01	0.06	50	0.49
12/05 (339-w)	23.7	27.6	18.3	34.5	0.00	0.01	67	0.91
12/06 (340-t)	28.6	34.1	24.3	40.3	0.00	0.02	20	0.10
12/07 (341-f)	30.5	34.2	19.9	37.3	0.00	0.00	192	0.77
12/08 (342-s)	28.9	33.5	14.6	38.6	0.00	0.00	44	0.21
12/09 (343-s)	28.1	38.2	12.2	43.7	0.00	0.01	199	0.61
12/10 (344-m)	30.0	39.9	18.6	38.8	0.00	0.00	165	0.91
12/11 (345-t)	26.9	35.3	14.2	36.1	0.00	0.04	184	0.91
12/12 (346-w)	36.9	46.8	4.5	36.2	0.00	0.02	158	0.85
12/13 (347-t)	29.8	39.5	7.2	35.2	0.07	0.03	57	0.72
12/14 (348-f)	26.9	30.6	6.4	34.6	0.00	0.05	197	0.63
12/15 (349-s)	32.5	38.4	4.6	37.3	0.39	0.14	32	0.25
12/16 (350-s)	33.9	36.4	8.8	30.1	0.05	0.01	24	0.16
12/17 (351-m)	32.7	36.4	-2.7	29.0	0.24	0.04	76	0.61
12/18 (352-t)	34.4	43.1	0.3	31.0	0.84	0.14	11	0.05
12/19 (353-w)	26.7	34.4	1.9	33.3	0.00	0.07	119	0.84
12/20 (354-t)	26.0	35.1	2.5	37.4	0.01	0.06	113	0.59
12/21 (355-f)	41.6	49.4	6.1	36.5	0.46	0.08	31	0.22
12/22 (356-s)	39.5	52.1	1.4	35.4	0.42	0.07	28	0.17
12/23 (357-s)	28.5	32.8	-1.3	36.7	0.82	0.22	19	0.11
12/24 (358-m)	9.9	16.9	-10.5	33.9	0.00	0.02	83	0.50
12/25 (359-t)	4.6	15.9	2.5	30.7	0.00	0.03	158	0.78
12/26 (360-w)	15.4	18.0	-3.5	26.8	0.00	0.00	103	0.80
12/27 (361-t)	7.5	17.8	3.9	33.1	0.00	0.03	79	0.29
12/28 (362-f)	23.5	32.3	5.5	32.7	0.11	0.13	84	0.36
12/29 (363-s)	38.5	52.9	11.1	35.6	0.63	0.12	52	0.31
12/30 (364-s)	28.3	40.0	12.2	37.0	1.34	0.32	17	0.08
12/31 (365-m)	18.4	23.5	18.4	31.3	0.00	0.09	74	0.37
Column Min's:	4.6	15.9	-10.5	21.3	0.00	0.00	11	0.05
Column Avg's:	27.5	35.0	23.3	35.7	0.21	0.07	89	0.50
Column Max's:	41.6	52.9	29.9	43.7	1.34	0.32	199	0.91
Column Ttl's:				60.5	6.57	2.19	2762	2579

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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										
	min	avg	max	min year	avgmn yrs	Long Term	avg yrs	avgmx yrs	max year	liq	snow	evap	hum	avg pr	Long Term	ly	max	Ly/m	Long Trm	avg yrs			
03/01 (060-t)	12.4	28.2	41.8	5.5	1986	19.0	5	27.1	5	34.7	5	47.8	1987	0.00	--	--	58	0.10	5	419	1.06	316	5
03/02 (061-f)	28.9	38.7	53.6	8.6	1989	24.2	5	32.9	5	43.3	5	53.6	1990	0.00	--	--	50	0.00	5	416	1.05	274	5
03/03 (062-s)	17.9	26.1	37.2	17.9	1990	23.2	5	28.0	5	35.6	5	42.0	1986	0.00	--	--	68	0.00	5	261	1.42	213	5
03/04 (063-s)	18.1	21.2	28.5	14.7	1988	22.0	5	29.4	5	36.6	5	61.7	1989	0.00	--	--	73	0.01	5	211	1.20	196	5
03/05 (064-m)	19.1	22.6	30.2	10.4	1988	20.2	5	28.4	5	39.0	5	47.0	1989	0.02	--	--	77	0.04	5	219	0.98	257	5
03/06 (065-t)	14.3	20.0	24.6	14.3	1990	20.4	5	28.9	5	36.9	5	60.1	1987	0.00	--	--	66	0.03	5	463	1.14	282	5
03/07 (066-w)	4.8	19.6	30.0	4.8	1990	18.2	5	27.1	5	35.6	5	67.5	1987	0.00	--	--	59	0.00	5	465	1.14	422	5
03/08 (067-t)	15.3	32.1	45.0	-4.9	1986	17.6	5	32.7	5	46.1	5	65.6	1987	0.01	--	--	52	0.00	5	376	1.09	406	5
03/09 (068-f)	36.4	43.3	51.2	16.8	1989	26.0	5	36.2	5	47.0	5	54.1	1988	0.34	--	--	79	0.11	5	71	0.57	154	5
03/10 (069-s)	38.7	48.3	60.2	14.8	1987	27.4	5	36.7	5	45.5	5	67.8	1986	0.20	--	--	77	0.14	5	206	1.21	338	5
03/11 (070-s)	47.1	53.2	60.9	10.9	1987	28.2	5	37.7	5	51.1	5	61.6	1989	0.01	--	--	77	0.00	5	158	1.33	293	5
03/12 (071-m)	59.5	66.9	76.0	20.1	1989	31.3	5	40.4	5	47.5	5	76.0	1990	0.03	--	--	61	0.08	5	304	1.39	200	5
03/13 (072-t)	52.8	64.1	73.7	14.8	1989	30.5	5	40.6	5	50.9	5	73.7	1990	0.00	--	--	72	0.05	5	281	1.14	242	5
03/14 (073-w)	57.3	67.1	80.0	19.9	1988	34.7	5	44.0	5	52.8	5	80.0	1990	0.00	--	--	56	0.05	5	349	1.11	222	5
03/15 (074-t)	60.2	70.0	80.0	18.3	1988	33.5	5	40.9	5	50.9	5	80.0	1990	0.00	--	--	43	0.03	5	341	1.09	265	5
03/16 (075-f)	47.1	54.1	61.6	22.0	1987	30.1	5	36.6	5	43.1	5	61.6	1990	0.02	--	--	77	0.01	5	98	0.56	264	5
03/17 (076-s)	42.7	49.0	55.5	21.1	1988	29.2	5	35.7	5	41.8	5	55.5	1990	0.13	--	--	68	0.03	5	215	1.18	335	5
03/18 (077-s)	32.9	37.9	42.9	19.5	1987	26.4	5	35.0	5	41.9	5	53.9	1986	0.01	--	--	62	0.13	5	280	1.51	249	5
03/19 (078-m)	27.5	32.1	37.4	19.3	1989	24.6	5	33.7	5	42.1	5	62.5	1986	0.08	--	--	76	0.04	5	78	0.35	281	5
03/20 (079-t)	24.8	27.8	32.9	12.9	1986	19.5	5	26.9	5	34.4	5	45.4	1987	0.00	--	--	64	0.05	5	349	1.61	318	5
03/21 (080-w)	24.9	36.2	46.0	7.7	1988	17.5	5	26.9	5	34.0	5	46.0	1990	0.02	--	--	62	0.01	5	486	1.24	430	5
03/22 (081-t)	42.9	52.8	65.8	5.4	1988	21.7	5	34.3	5	47.5	5	65.8	1990	0.05	--	--	39	0.01	5	301	1.45	433	5
03/23 (082-f)	27.2	33.2	44.1	21.8	1989	29.2	5	41.8	5	55.2	5	72.8	1988	0.02	--	--	65	0.01	5	248	1.41	396	5
03/24 (083-s)	21.4	26.9	33.3	21.4	1990	32.4	5	41.3	5	51.1	5	70.3	1987	0.00	--	--	60	0.02	5	307	1.72	331	5
03/25 (084-s)	21.4	31.1	40.6	21.4	1990	35.7	5	48.5	5	62.2	5	73.9	1986	0.00	--	--	56	0.26	5	554	1.29	353	5
03/26 (085-m)	17.8	30.0	36.1	17.8	1990	34.8	5	46.0	5	58.0	5	73.9	1986	0.00	--	--	55	0.05	5	343	2.02	295	5
03/27 (086-t)	14.8	26.5	37.2	14.8	1990	32.2	5	40.9	5	50.8	5	80.9	1989	0.00	--	--	57	0.02	5	541	1.34	305	5
03/28 (087-w)	24.4	34.8	47.4	23.6	1988	32.7	5	44.9	5	57.6	5	78.3	1989	0.00	--	--	45	0.16	5	546	1.40	391	5
03/29 (088-t)	32.1	40.5	51.3	29.6	1987	39.4	5	53.0	5	67.8	5	78.6	1986	0.15	--	--	53	0.03	5	233	0.82	351	5
03/30 (089-f)	40.2	46.2	54.8	28.3	1987	35.4	5	46.5	5	59.3	5	83.4	1986	0.06	--	--	76	0.37	5	78	0.39	178	5
03/31 (090-s)	38.3	42.7	48.2	23.0	1987	31.6	5	38.0	5	43.8	5	61.7	1986	0.11	--	--	78	0.08	5	152	0.60	281	5
Column Min's:	4.8	19.6	24.6	-4.9		17.5		26.9		34.0				0.00			39	0.00		71	0.35	154	
Column Avg's:	31.1	39.5	48.6	27.4		36.8		46.6		67.8		83.4		0.04			63	0.06		302	1.16	299	
Column Max's:	60.2	70.0	80.0	39.4		53.0		67.8						0.34			79	0.37		554	2.02	433	
Column Ttl's:														1.26				1.92		9349		9271	

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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	max	min	year	avgm	yr	avgm	yr	max	Long-Term
mo da jul	Current	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	min	avg	max	min	year	avgm	yr	max	year	ly	avg yrs
04/01 (091-s)	36.7	42.5	52.8	17.6	1987	32.1	5	52.7	5	80.7	1986
04/02 (092-m)	37.6	41.9	49.3	29.8	1987	35.2	5	51.8	5	67.4	1988
04/03 (093-t)	32.3	34.3	38.5	27.6	1987	37.2	5	43.2	5	64.1	1988
04/04 (094-w)	32.0	37.4	45.3	30.3	1987	38.2	5	50.1	5	60.3	1989
04/05 (095-t)	31.6	37.4	47.2	31.6	1990	37.1	5	57.8	5	78.1	1988
04/06 (096-f)	24.4	31.5	37.6	24.4	1990	37.6	5	54.1	5	78.0	1988
04/07 (097-s)	25.8	31.6	36.5	25.8	1990	33.8	5	49.7	5	63.7	1986
04/08 (098-s)	28.5	39.2	47.8	24.3	1989	31.8	5	48.5	5	53.5	1986
04/09 (099-m)	38.7	52.9	67.4	27.2	1989	32.1	5	48.9	5	67.4	1990
04/10 (100-t)	36.7	46.4	53.1	23.1	1989	31.1	5	46.7	5	62.1	1987
04/11 (101-w)	30.8	35.3	41.7	25.1	1989	30.8	5	45.8	5	62.7	1987
04/12 (102-t)	28.2	31.7	37.0	28.1	1986	32.7	5	49.5	5	62.6	1988
04/13 (103-f)	28.5	38.1	49.0	24.6	1986	32.6	5	51.8	5	60.8	1988
04/14 (104-s)	36.5	44.3	49.1	28.7	1986	35.2	5	60.0	5	67.4	1987
04/15 (105-s)	39.5	46.7	59.6	30.3	1989	37.7	5	54.2	5	63.1	1987
04/16 (106-m)	30.2	47.5	61.5	26.3	1989	33.5	5	52.1	5	61.5	1990
04/17 (107-t)	31.7	37.7	55.1	31.7	1990	37.2	5	60.4	5	70.1	1989
04/18 (108-w)	30.2	37.6	45.5	27.4	1989	33.2	5	53.9	5	64.7	1987
04/19 (109-t)	30.2	51.0	66.1	26.0	1989	33.4	5	61.5	5	75.8	1986
04/20 (110-f)	53.6	55.9	61.5	28.4	1989	42.1	5	62.7	5	74.8	1987
04/21 (111-s)	37.6	48.4	56.3	29.6	1988	37.7	5	58.5	5	78.1	1987
04/22 (112-s)	32.0	45.3	59.4	27.3	1989	31.7	5	48.9	5	59.4	1990
04/23 (113-m)	36.4	53.8	69.3	26.3	1989	35.7	5	60.7	5	73.1	1988
04/24 (114-t)	47.7	66.0	82.7	25.3	1989	35.0	5	59.0	5	82.7	1990
04/25 (115-w)	65.0	73.9	81.2	30.0	1988	42.9	5	66.8	5	81.2	1990
04/26 (116-t)	63.3	73.2	79.9	36.7	1988	44.3	5	67.6	5	79.9	1990
04/27 (117-f)	57.0	72.4	83.9	34.0	1987	42.7	5	70.4	5	83.9	1990
04/28 (118-s)	66.5	75.8	87.2	34.0	1987	47.9	5	63.7	5	88.8	1986
04/29 (119-s)	53.9	62.5	76.7	35.6	1987	43.2	5	62.2	5	76.7	1990
04/30 (120-m)	52.6	61.8	75.7	30.7	1987	41.4	5	61.3	5	75.7	1990
Column Min's:	24.4	31.5	36.5	17.6		30.8		45.8			
Column Avg's:	39.2	48.5	58.5	36.6		45.9		56.0			
Column Max's:	66.5	75.8	87.2	47.9		55.8		70.4		88.8	
Column Ttl's:										13515	11988

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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										
	mo	da	jul	min	avg	max	min	year	avgmn	yr	avg	pr	ly	ly/m	avg	Trm						
			.....Current.....			.....Long Term.....					.....		.....						
05/01	(121-t)	46.8	55.1	61.8	31.6	1987	38.4	5	58.7	5	65.7	1986	0.00		51	0.06	5	469	1.30	420	5	
05/02	(122-w)	35.0	47.8	57.4	33.8	1986	37.9	5	55.6	5	61.2	1987	0.00		46	0.04	5	558	1.64	495	5	
05/03	(123-t)	34.9	49.0	60.2	34.0	1986	37.6	5	51.9	5	60.2	1990	0.00		47	0.10	5	420	1.39	481	5	
05/04	(124-f)	46.1	50.6	60.1	29.8	1986	38.7	5	61.6	5	68.6	1989	1.23		76	0.25	5	116	0.88	548	5	
05/05	(125-s)	42.9	46.2	49.6	29.8	1987	44.9	5	62.9	5	82.0	1986	0.13		82	0.07	5	114	0.44	341	5	
05/06	(126-s)	39.9	48.9	57.5	34.7	1989	44.2	5	53.9	5	64.7	5	80.5	1986	0.00		63	0.25	716	1.48	523	5
05/07	(127-m)	40.0	58.9	71.4	35.2	1989	41.1	5	52.2	5	61.6	5	71.4	1990	0.00		47	0.08	694	1.56	595	5
05/08	(128-t)	55.9	68.0	81.2	33.8	1987	43.0	5	56.6	5	69.1	5	82.8	1988	0.00		48	0.01	646	1.66	583	5
05/09	(129-w)	58.7	67.8	79.4	44.8	1989	50.2	5	59.7	5	71.0	5	79.4	1990	0.00		49	0.13	462	1.97	454	5
05/10	(130-t)	39.2	54.2	64.1	38.6	1986	46.9	5	56.7	5	66.0	5	79.2	1987	0.25		64	0.23	325	1.97	421	5
05/11	(131-f)	34.4	43.9	52.8	34.4	1990	42.9	5	53.2	5	62.0	5	83.3	1987	0.03		61	0.07	596	1.95	536	5
05/12	(132-s)	32.0	45.8	56.1	32.0	1990	39.7	5	51.7	5	63.2	5	76.5	1988	0.21		70	0.07	151	0.63	400	5
05/13	(133-s)	39.9	49.2	56.6	34.2	1987	40.8	5	54.1	5	65.6	5	75.8	1988	0.92		81	0.19	65	0.27	326	5
05/14	(134-m)	33.6	53.2	68.7	33.6	1990	44.3	5	56.1	5	67.8	5	80.9	1987	0.01		70	0.06	635	1.56	480	5
05/15	(135-t)	53.9	63.2	70.7	38.1	1988	45.7	5	58.0	5	68.4	5	85.4	1988	0.06		70	0.23	389	1.50	412	5
05/16	(136-w)	60.7	64.9	74.4	36.4	1987	50.4	5	60.0	5	70.0	5	74.4	1990	0.67		74	0.24	220	1.36	508	5
05/17	(137-t)	49.7	59.1	67.1	43.9	1989	48.9	5	60.8	5	72.1	5	80.7	1986	0.80		69	0.16	437	2.04	535	5
05/18	(138-f)	48.5	52.0	57.0	45.5	1989	50.9	5	58.5	5	68.9	5	84.0	1986	0.00		68	0.14	342	2.01	339	5
05/19	(139-s)	42.2	52.4	59.9	42.2	1990	50.1	5	57.8	5	67.0	5	84.5	1989	0.00		63	0.32	526	1.99	317	5
05/20	(140-s)	46.0	60.2	76.5	46.0	1990	52.4	5	58.6	5	67.3	5	76.5	1990	0.04		72	0.24	334	1.90	259	5
05/21	(141-m)	44.1	47.8	51.7	44.1	1990	50.0	5	58.1	5	67.1	5	84.8	1987	0.00		76	0.01	239	0.93	423	5
05/22	(142-t)	41.5	50.2	61.2	41.5	1990	51.8	5	60.6	5	71.0	5	83.1	1987	0.00		68	0.01	722	1.60	535	5
05/23	(143-w)	42.9	53.0	62.9	42.9	1990	50.0	5	57.2	5	65.6	5	77.6	1988	0.00		66	0.24	701	1.52	428	5
05/24	(144-t)	40.4	54.1	66.2	40.4	1990	45.4	5	55.9	5	65.3	5	74.9	1989	0.00		63	0.32	493	1.99	456	5
05/25	(145-f)	46.5	59.8	74.0	37.0	1988	45.5	5	56.8	5	67.7	5	78.2	1989	0.00		60	0.07	531	1.42	544	5
05/26	(146-s)	54.3	60.9	71.2	33.7	1988	51.0	5	63.4	5	76.4	5	83.9	1987	0.05		69	0.27	445	1.68	558	5
05/27	(147-s)	48.0	59.2	70.9	44.1	1989	54.3	5	63.5	5	72.2	5	84.2	1987	0.00		69	0.08	726	1.50	569	5
05/28	(148-m)	47.7	60.3	71.9	38.3	1989	52.6	5	63.8	5	74.7	5	86.1	1987	0.00		65	0.00	496	1.71	635	5
05/29	(149-t)	45.3	50.4	55.7	45.3	1990	53.8	5	65.8	5	76.3	5	85.8	1987	0.53		77	0.11	115	0.76	553	5
05/30	(150-w)	39.7	50.6	61.2	39.7	1990	58.1	5	68.6	5	79.4	5	87.6	1987	0.00		60	0.03	792	2.04	635	5
05/31	(151-t)	38.0	54.8	69.1	38.0	1990	56.5	5	68.2	5	78.8	5	83.1	1989	0.00		52	0.22	784	1.54	595	5
Column Min's:		32.0	43.9	49.6	29.8		37.6		44.9		51.9		87.6		0.00		46	0.00	65	0.27	259	
Column Avg's:		44.2	54.6	64.5	47.0		57.3		67.4		79.4				0.16		64	0.14	460	1.47	480	
Column Max's:		60.7	68.0	81.2	58.1		68.6		79.4		87.6				1.23		82	0.32	792	2.04	635	
Column Ttl's:															4.93			4.30	14259		14870	

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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	max	min	avg	max	prec	liq	snow	evap	hum	Long Term avg pr yrs	ly	max	Lng-Term avg yrs					
06/01 (152-f)	44.6	62.8	79.0	44.6	1990	55.0	5	68.4	5	81.1	5	85.0	1986	0.00	0.16	5	762	1.54	511	5
06/02 (153-s)	63.0	70.8	82.2	41.2	1986	54.4	5	62.5	5	71.7	5	85.0	1987	0.01	0.17	5	433	1.52	596	5
06/03 (154-s)	54.5	70.1	81.6	38.3	1986	51.4	5	62.7	5	74.0	5	81.8	1989	0.06	0.20	5	741	1.54	627	5
06/04 (155-m)	39.4	47.9	54.2	39.4	1990	46.7	5	58.4	5	67.2	5	77.6	1986	0.02	0.00	5	374	2.23	636	5
06/05 (156-t)	36.7	52.9	62.7	36.7	1990	48.7	5	60.6	5	69.9	5	76.4	1988	0.00	0.45	5	662	1.59	475	5
06/06 (157-w)	53.6	66.3	76.4	46.5	1989	52.5	5	64.1	5	74.6	5	83.3	1988	0.00	0.14	5	526	1.82	532	5
06/07 (158-t)	52.3	64.3	73.8	52.3	1990	57.0	5	69.2	5	80.3	5	83.4	1989	0.00	0.06	5	732	1.54	617	5
06/08 (159-f)	54.5	67.1	78.0	46.9	1988	56.0	5	66.8	5	75.4	5	81.4	1987	0.20	0.05	5	293	1.45	500	5
06/09 (160-s)	58.7	71.5	83.1	43.0	1988	52.6	5	61.4	5	69.2	5	83.1	1990	0.03	0.11	5	605	1.60	544	5
06/10 (161-s)	57.6	59.2	62.5	40.6	1988	49.4	5	59.1	5	68.1	5	80.7	1986	0.00	0.42	5	194	1.58	461	5
06/11 (162-m)	50.1	60.7	70.3	40.9	1987	49.1	5	63.0	5	75.2	5	79.9	1986	0.00	0.47	5	785	1.67	625	5
06/12 (163-t)	47.3	63.0	72.9	47.3	1990	54.9	5	66.0	5	75.9	5	82.4	1988	0.00	0.41	5	398	1.15	361	5
06/13 (164-w)	60.2	74.0	88.6	57.7	1988	59.5	5	68.8	5	78.6	5	88.6	1990	0.00	0.00	5	669	1.68	565	5
06/14 (165-t)	65.3	72.3	86.1	56.9	1986	61.9	5	70.4	5	80.2	5	88.8	1988	0.00	0.03	5	455	1.60	496	5
06/15 (166-f)	56.1	68.1	77.6	56.1	1990	60.6	5	69.7	5	80.0	5	88.3	1988	0.00	0.19	5	751	1.50	520	4
06/16 (167-s)	52.3	69.1	84.9	52.3	1990	55.8	5	67.3	5	77.7	5	85.6	1986	0.00	0.10	5	736	1.54	507	5
06/17 (168-s)	67.4	79.2	91.7	44.4	1986	53.9	5	65.0	5	74.2	5	91.7	1990	0.00	0.05	5	498	1.62	651	5
06/18 (169-m)	66.3	76.7	83.9	43.0	1986	53.0	5	66.9	5	78.2	5	83.9	1990	0.07	0.05	5	735	1.51	701	5
06/19 (170-t)	51.1	59.7	66.6	51.1	1990	57.5	5	68.3	5	79.2	5	87.4	1987	0.03	0.13	5	461	1.95	493	5
06/20 (171-w)	47.9	60.8	69.6	47.9	1990	58.8	5	67.2	5	75.5	5	91.5	1988	0.01	0.33	5	246	0.83	387	5
06/21 (172-t)	62.4	71.1	81.2	48.5	1986	58.1	5	69.7	5	81.3	5	86.6	1988	0.00	0.16	5	676	1.49	520	5
06/22 (173-f)	61.9	70.4	82.2	61.3	1986	65.7	5	74.5	5	85.9	5	94.7	1988	0.23	0.25	5	295	0.95	436	5
06/23 (174-s)	57.1	60.7	66.5	57.1	1990	60.3	5	68.2	5	75.6	5	82.1	1989	0.50	0.17	5	182	1.15	543	5
06/24 (175-s)	53.7	55.7	57.1	51.2	1986	55.9	5	65.1	5	73.7	5	84.3	1989	1.00	0.20	5	77	0.27	505	5
06/25 (176-m)	50.3	62.4	72.5	43.8	1986	57.0	5	69.1	5	81.2	5	98.7	1988	0.01	0.00	5	739	1.51	682	5
06/26 (177-t)	52.4	68.8	81.4	47.2	1986	55.6	5	68.5	5	79.2	5	90.3	1989	0.00	0.04	5	741	1.50	576	5
06/27 (178-w)	59.6	67.3	74.7	48.5	1988	59.0	5	67.1	5	77.0	5	87.2	1989	0.00	0.06	5	614	1.73	484	5
06/28 (179-t)	60.3	66.0	74.9	46.5	1988	57.0	5	66.5	5	76.0	5	77.1	1986	0.00	0.01	5	389	1.36	445	5
06/29 (180-f)	68.2	74.3	81.4	50.2	1989	58.0	4	65.9	4	73.7	4	81.4	1990	0.01	0.02	4	324	1.27	585	4
06/30 (181-s)	64.3	71.9	82.3	45.5	1989	53.8	4	62.8	4	72.1	4	82.3	1990	0.00	0.06	5	474	1.73	560	4
Column Min's:	36.7	47.9	54.2	36.7		46.7		58.4		67.2		98.7		0.00	0.00		77	0.27	361	
Column Avg's:	55.6	66.2	76.0	55.6		66.1		66.1		76.1				0.07	0.15		519	1.48	538	
Column Max's:	68.2	79.2	91.7	65.7		85.9		74.5		85.9				1.00	0.47		785	2.23	701	
Column Ttl's:														2.18	4.49		15567		16141	

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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	max	min year	avgmn yrs	Long Term	avg yrs	avgmx yrs	max year	max	Lng.Trm											
mo da jul	.....	Current	.....	.....	.....	.....	.....	.....	.....	ly	LY/m	avg yrs										
07/01 (182-s)	55.0	63.4	69.3	49.7	1986	55.3	5	65.0	5	73.6	5	80.5	1989	0.00	0.00	71	0.03	5	357	1.92	475	5
07/02 (183-m)	50.9	64.2	75.3	47.0	1988	55.7	5	66.4	5	76.4	5	85.6	1989	0.00	0.00	61	0.12	5	769	1.54	572	5
07/03 (184-t)	51.4	70.2	84.5	49.9	1986	56.5	5	69.3	5	80.8	5	86.6	1989	0.00	0.00	56	0.01	5	687	1.52	609	5
07/04 (185-w)	68.5	83.7	97.6	48.5	1986	60.0	5	72.2	5	82.7	5	90.6	1990	0.00	0.00	48	0.00	5	708	1.43	570	5
07/05 (186-t)	60.9	70.6	79.4	53.4	1987	60.1	5	72.5	5	84.2	5	90.1	1988	0.00	0.00	65	0.00	5	552	2.15	579	5
07/06 (187-f)	49.0	62.3	68.8	49.0	1990	60.6	5	72.8	5	83.5	5	92.2	1988	0.00	0.00	60	0.00	5	735	1.99	634	5
07/07 (188-s)	46.6	62.3	73.8	46.6	1990	60.8	5	73.4	5	84.9	5	95.9	1988	0.00	0.00	58	0.01	5	701	1.66	580	5
07/08 (189-s)	60.8	75.2	87.8	55.1	1989	62.2	5	74.5	5	85.7	5	93.0	1988	0.00	0.00	51	0.05	5	617	1.58	536	5
07/09 (190-m)	66.9	74.5	82.2	60.7	1989	65.6	5	75.1	5	84.4	5	94.0	1988	0.50	0.50	69	0.16	5	265	1.36	497	5
07/10 (191-t)	65.4	71.1	78.1	52.7	1986	65.3	5	74.6	5	84.1	5	90.2	1989	0.00	0.00	65	0.02	5	321	1.96	533	5
07/11 (192-w)	61.1	64.9	68.5	60.9	1986	64.4	5	70.4	5	76.4	5	85.7	1987	0.06	0.06	69	0.05	5	165	0.59	408	5
07/12 (193-t)	60.2	61.8	63.3	58.2	1989	63.2	5	70.0	5	77.6	5	90.3	1987	0.43	0.43	72	0.16	5	104	0.36	352	5
07/13 (194-f)	60.3	65.1	72.0	55.1	1988	62.4	5	71.2	5	80.6	5	91.2	1988	0.00	0.00	67	0.05	5	344	1.86	534	5
07/14 (195-s)	61.9	68.3	77.0	55.7	1989	60.9	5	69.1	5	78.2	5	93.7	1988	0.71	0.71	71	0.28	5	232	0.95	449	5
07/15 (196-s)	61.3	68.3	74.6	49.4	1989	54.9	5	66.7	5	76.5	5	89.1	1988	0.18	0.18	76	0.04	5	225	1.67	553	5
07/16 (197-m)	59.4	69.9	81.8	51.0	1989	61.0	5	70.3	5	81.3	5	96.8	1988	0.00	0.00	64	0.08	5	584	1.68	500	5
07/17 (198-t)	67.9	75.3	86.2	52.8	1989	60.9	5	72.3	5	83.3	5	86.2	1990	0.00	0.00	61	0.02	5	664	1.60	606	5
07/18 (199-w)	65.7	75.7	87.3	55.9	1989	63.4	5	75.0	5	87.7	5	90.2	1986	0.00	0.00	59	0.01	5	620	1.57	608	5
07/19 (200-t)	68.4	76.2	86.1	65.3	1989	67.6	5	75.5	5	84.6	5	89.5	1987	0.00	0.00	63	0.03	5	630	1.48	487	5
07/20 (201-f)	67.0	71.8	77.6	61.0	1988	67.5	5	73.2	5	80.1	5	87.2	1987	0.17	0.17	70	0.29	5	314	1.81	391	5
07/21 (202-s)	58.8	69.4	76.8	57.8	1986	62.5	5	71.2	5	79.5	5	85.7	1987	0.01	0.01	67	0.10	5	570	1.83	503	5
07/22 (203-s)	56.9	63.8	68.9	53.8	1986	61.3	5	70.6	5	80.2	5	87.9	1987	0.53	0.53	75	0.11	5	109	0.35	480	5
07/23 (204-m)	60.3	65.7	73.3	54.1	1986	61.2	5	70.5	5	79.7	5	87.6	1987	0.02	0.02	69	0.09	5	599	1.81	537	5
07/24 (205-t)	55.5	66.5	76.8	55.5	1990	60.9	5	72.4	5	83.2	5	88.4	1987	0.00	0.00	65	0.00	5	635	1.60	618	5
07/25 (206-w)	54.2	67.1	79.6	54.2	1990	63.1	5	73.2	5	85.0	5	89.5	1989	0.00	0.00	62	0.07	5	718	1.45	516	5
07/26 (207-t)	55.2	68.6	79.7	55.2	1990	64.6	5	72.4	5	80.4	5	87.2	1989	0.00	0.00	63	0.02	5	699	1.43	507	5
07/27 (208-f)	59.5	70.8	82.9	57.5	1987	61.7	5	71.0	5	79.8	5	82.9	1990	0.00	0.00	62	0.05	5	580	1.55	532	5
07/28 (209-s)	58.9	72.1	87.2	52.6	1987	59.2	5	71.7	5	82.9	5	87.8	1988	0.00	0.00	63	0.00	5	509	1.73	531	5
07/29 (210-s)	61.4	74.1	88.6	53.1	1989	61.3	5	71.8	5	83.0	5	90.5	1988	0.00	0.00	63	0.02	5	575	1.48	542	5
07/30 (211-m)	65.3	72.3	87.0	59.3	1989	64.9	5	72.5	5	84.4	5	89.5	1988	0.32	0.32	68	0.50	5	310	1.36	477	5
07/31 (212-t)	55.7	63.4	68.8	55.7	1990	59.2	5	69.1	5	77.3	5	81.9	1987	0.00	0.00	68	0.00	5	330	1.68	527	5
Column Min's:	46.6	61.8	63.3	46.6		54.9		65.0		73.6		97.6		0.00	0.00	48	0.00		104	0.35	352	
Column Avg's:	59.7	69.3	78.7	61.6		67.6		71.5		81.4				0.09	0.09	65	0.08		491	1.51	524	
Column Max's:	68.5	83.7	97.6	67.6		87.7		75.5		87.7				0.71	0.71	76	0.50		769	2.15	634	
Column Ttl's:														2.93	2.93		2.37		15228		16243	

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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								
	min	avg	min	year avg	avg	max	prec	snow	evap	ly	ly/m	max	Long-Term avg						
08/01 (213-w)	49.9	63.6	49.9	1990	58.3	5	69.3	5	80.7	5	90.9	1988	0.00	0.00	60	689	1.49	475	5
08/02 (214-t)	52.1	65.7	52.1	1990	61.8	5	71.8	5	82.7	5	93.0	1988	0.00	0.00	65	691	1.42	488	5
08/03 (215-f)	55.3	69.0	55.3	1990	63.3	4	74.9	4	86.8	4	93.1	1988	0.00	0.00	62	587	1.65	544	4
08/04 (216-s)	60.0	69.6	56.3	1986	64.7	5	73.7	5	84.0	5	93.2	1988	0.14	0.00	70	268	1.37	445	5
08/05 (217-s)	67.8	69.9	57.1	1986	64.5	5	72.6	5	82.1	5	90.8	1988	0.10	0.00	72	190	0.91	404	5
08/06 (218-m)	61.5	65.7	55.1	1987	61.3	5	69.8	5	79.9	5	88.2	1986	0.97	0.26	70	199	1.23	459	5
08/07 (219-t)	55.7	63.5	55.7	1990	59.0	5	67.0	5	75.1	5	83.4	1987	1.62	0.34	69	594	1.76	514	5
08/08 (220-w)	53.1	63.8	49.6	1989	58.3	5	67.4	5	77.6	5	87.4	1988	0.01	0.00	63	647	1.64	479	5
08/09 (221-t)	52.4	67.0	48.8	1989	58.4	5	69.5	5	81.7	5	88.1	1988	0.00	0.05	62	615	1.43	464	5
08/10 (222-f)	60.6	68.3	57.7	1989	61.1	5	69.3	5	79.0	5	84.0	1988	0.00	0.08	67	440	1.34	397	5
08/11 (223-s)	58.8	68.6	50.1	1986	58.3	5	68.6	5	79.4	5	89.8	1988	0.01	0.00	69	549	1.48	478	5
08/12 (224-s)	59.6	68.9	47.8	1986	58.4	5	69.5	5	81.7	5	89.1	1988	0.68	0.14	69	393	1.48	501	5
08/13 (225-m)	64.1	66.7	51.0	1986	62.3	5	71.0	5	80.9	5	89.5	1988	1.41	0.28	72	200	1.65	452	5
08/14 (226-t)	56.8	64.7	56.8	1990	64.1	5	72.7	5	84.1	5	92.2	1988	0.00	0.04	63	621	1.50	502	5
08/15 (227-w)	55.9	67.2	55.9	1990	63.5	5	73.3	5	84.6	5	91.8	1987	0.00	0.02	63	628	1.50	509	5
08/16 (228-t)	63.6	71.6	57.3	1989	62.7	5	72.3	5	83.1	5	91.7	1987	0.00	0.01	66	561	1.35	470	5
08/17 (229-f)	63.6	72.3	54.7	1989	64.2	5	73.1	5	84.7	5	92.4	1988	0.00	0.01	67	458	1.39	507	5
08/18 (230-s)	64.2	70.6	47.8	1989	60.0	5	69.3	5	78.0	5	81.2	1987	0.00	0.00	69	206	0.90	440	5
08/19 (231-s)	62.9	66.5	54.0	1988	59.6	5	67.6	5	76.0	5	79.7	1987	0.13	0.03	76	100	0.64	406	5
08/20 (232-m)	62.3	66.3	50.2	1988	58.0	5	67.6	5	77.0	5	85.9	1986	0.01	0.01	68	165	0.53	398	5
08/21 (233-t)	59.7	63.6	49.2	1988	58.6	5	67.8	5	77.0	5	81.2	1987	0.20	0.08	71	135	0.55	398	5
08/22 (234-w)	61.2	65.7	46.4	1988	57.9	5	66.9	5	76.0	5	81.2	1989	0.18	0.69	68	152	0.65	329	5
08/23 (235-t)	61.7	67.2	55.7	1988	60.3	5	67.3	5	73.6	5	85.0	1986	0.00	0.27	68	251	0.92	278	5
08/24 (236-f)	60.9	68.0	48.5	1987	57.2	5	64.9	5	72.2	5	77.3	1988	0.00	0.07	69	178	0.72	445	5
08/25 (237-s)	59.8	68.6	42.8	1986	51.5	5	63.3	5	75.4	5	80.7	1988	0.01	0.00	71	442	1.36	413	5
08/26 (238-s)	64.6	72.4	51.0	1989	56.2	5	65.4	5	75.3	5	83.9	1986	0.00	1.05	67	535	1.30	422	5
08/27 (239-m)	69.1	74.7	49.5	1989	56.7	5	65.7	5	76.2	5	82.8	1988	0.00	0.33	66	416	1.46	310	5
08/28 (240-t)	63.8	73.9	50.9	1986	58.3	5	65.1	5	74.7	5	91.4	1990	1.59	0.69	65	493	1.25	332	5
08/29 (241-w)	57.8	67.6	42.7	1986	54.5	5	63.5	5	71.3	5	77.4	1989	0.00	0.25	63	541	1.35	405	5
08/30 (242-t)	53.8	64.4	46.1	1986	51.6	5	63.2	5	74.1	5	77.0	1987	0.00	0.00	60	591	1.30	549	5
08/31 (243-f)	50.7	64.7	49.0	1986	52.8	5	64.1	5	76.7	5	84.7	1989	0.01	0.03	64	595	1.31	504	5
Column Min's:	49.9	63.5	42.7	51.5	63.2	71.3	60	0.00	0.00	100	0.53	278	0.00	0.00	60	100	0.53	278	
Column Avg's:	59.5	67.8	77.3	59.3	68.6	78.8	67	0.23	0.16	424	1.25	442	1.62	1.05	76	691	1.76	549	
Column Max's:	69.1	74.7	91.4	64.7	74.9	86.8	76	1.62	5.11	13130	1.76	549	7.07	5.11	13130	595	1.31	504	

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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 year	avgm yrs	Long Term	avg yrs	avgmx yrs	max	Lng-Trm															
mo da jul	Current	.....	.....	.....	.....	.....	.....	.....	.....							
09/01 (244-s)	60.5	71.0	85.3	49.3	1987	56.3	5	66.0	5	77.0	5	85.3	1990	0.00	0.00	..	..	62	0.06	5	485	1.36	422	5
09/02 (245-s)	66.5	72.0	78.9	50.2	1987	56.5	5	65.6	5	75.1	5	82.5	1988	0.00	0.00	..	..	65	0.04	5	515	1.35	438	5
09/03 (246-m)	55.0	65.1	71.3	47.7	1989	54.2	5	63.4	5	71.9	5	79.5	1986	0.00	0.00	..	..	65	0.13	5	529	1.41	538	4
09/04 (247-t)	52.2	66.3	80.7	46.5	1987	55.0	5	65.8	5	77.2	5	81.7	1986	0.00	0.00	..	..	63	0.05	5	431	1.69	421	5
09/05 (248-w)	64.1	69.5	75.8	54.2	1988	59.1	5	65.6	5	73.3	5	80.5	1989	0.18	0.18	..	..	68	0.25	5	204	1.02	339	5
09/06 (249-t)	61.1	68.3	82.6	50.3	1986	57.6	5	64.1	5	72.4	5	82.6	1990	2.59	2.59	..	..	73	0.52	5	283	1.37	290	5
09/07 (250-f)	61.6	68.9	74.1	47.1	1986	56.9	5	64.2	5	71.8	5	79.4	1989	1.16	1.16	..	..	70	0.24	5	272	1.63	285	5
09/08 (251-s)	53.4	63.2	74.1	44.1	1986	55.2	5	64.0	5	74.1	5	87.4	1989	0.00	0.00	..	..	66	0.06	5	521	1.42	412	5
09/09 (252-s)	57.2	63.1	70.0	45.0	1986	56.7	5	66.0	5	76.7	5	88.1	1989	0.82	0.82	..	..	70	0.16	5	217	1.33	372	5
09/10 (253-m)	57.0	67.4	80.5	51.9	1988	56.3	5	66.9	5	79.0	5	83.1	1986	0.01	0.01	..	..	69	0.09	5	412	1.37	349	5
09/11 (254-t)	58.2	67.3	77.5	47.5	1988	58.0	5	66.3	5	76.9	5	81.1	1987	0.00	0.00	..	..	68	0.06	5	357	1.37	287	5
09/12 (255-w)	57.1	66.7	82.4	49.0	1986	54.8	5	64.6	5	75.5	5	82.4	1990	0.01	0.01	..	..	68	0.13	5	321	1.03	207	4
09/13 (256-t)	58.2	69.5	81.6	47.7	1986	52.9	5	63.5	5	73.8	5	81.6	1990	0.01	0.01	..	..	67	0.01	5	468	1.22	319	5
09/14 (257-f)	61.5	68.2	77.5	41.0	1986	51.2	5	59.9	5	68.5	5	77.5	1990	1.25	1.25	..	..	68	0.35	5	276	1.25	365	5
09/15 (258-s)	50.6	57.2	63.6	43.8	1988	49.7	4	57.8	4	67.3	5	77.5	1986	0.11	0.11	..	..	67	0.06	5	78	1.00	276	4
09/16 (259-s)	50.5	53.5	56.8	42.7	1986	50.2	5	57.9	5	64.8	5	73.3	1988	1.17	1.17	..	..	67	0.36	5	80	0.53	232	5
09/17 (260-m)	..	50.0	..	42.0	1986	54.9	4	62.5	4	72.8	4	80.1	1987	0.00	0.00	..	..	64	0.14	5	149	..	302	4
09/18 (261-t)	36.7	49.3	63.9	36.7	1990	52.2	5	60.1	5	68.9	5	79.8	1988	0.00	0.00	..	..	84	0.35	5	450	1.38	265	5
09/19 (262-w)	48.8	54.7	59.9	48.8	1990	57.1	5	62.5	5	69.6	5	77.6	1988	0.76	0.76	..	..	94	0.16	5	50	0.53	188	5
09/20 (263-t)	47.0	58.5	66.8	47.0	1990	54.3	5	62.9	5	72.3	5	76.1	1987	0.00	0.00	..	..	80	0.03	5	497	1.20	393	4
09/21 (264-f)	47.1	57.9	70.3	47.1	1990	53.1	5	60.5	5	68.0	5	77.2	1989	0.31	0.31	..	..	88	0.11	5	313	1.18	240	5
09/22 (265-s)	50.7	57.6	64.6	50.7	1990	54.4	5	62.4	5	71.0	5	79.7	1989	0.73	0.73	..	..	87	0.87	5	307	1.68	231	5
09/23 (266-s)	47.9	50.4	54.2	43.4	1989	51.4	5	57.7	5	64.4	5	72.3	1986	0.13	0.13	..	..	82	0.26	5	125	1.19	209	5
09/24 (267-m)	42.8	51.9	61.8	40.6	1989	48.0	5	55.6	5	64.6	5	73.4	1986	0.00	0.00	..	..	75	0.01	5	362	1.58	283	5
09/25 (268-t)	47.2	57.5	68.0	33.8	1989	45.9	5	56.9	5	67.8	5	76.8	1986	0.00	0.00	..	..	73	0.04	5	412	1.46	374	5
09/26 (269-w)	54.7	60.3	67.7	44.5	1988	51.5	5	59.5	5	69.1	5	81.2	1986	0.00	0.00	..	..	89	0.14	5	346	1.46	332	5
09/27 (270-t)	54.7	61.4	74.2	35.3	1989	51.7	5	60.3	5	71.3	5	78.9	1988	0.00	0.00	..	..	90	0.01	5	375	1.26	351	5
09/28 (271-f)	55.7	65.2	80.3	35.5	1989	51.3	5	61.9	5	74.1	5	80.9	1987	0.00	0.00	..	..	87	0.00	5	330	1.10	327	5
09/29 (272-s)	61.3	64.2	70.6	42.3	1988	55.0	5	63.7	5	75.5	5	87.5	1986	0.09	0.09	..	..	96	0.10	5	110	0.97	293	5
09/30 (273-s)	46.8	56.7	63.6	40.4	1989	51.8	5	60.8	5	71.3	5	83.9	1986	0.18	0.18	..	..	95	0.14	5	139	1.18	257	5

Column Min's:	36.7	49.3	54.2	33.8	45.9	55.6	64.4	0.00	0.00	62	0.00	188
Column Avg's:	54.0	61.8	71.7	53.8	62.3	71.9	79.0	0.32	0.32	75	0.16	320
Column Max's:	66.5	72.0	85.3	59.1	66.9	79.0	88.1	2.59	2.59	96	0.87	538
Column Ttl's:								9.51	9.51	9414	4.93	9597

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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										
	min	avg	max	min	year	avgmn	yr	long	Term	avg	pr	yr	ly	max	Lng-Term						
mo da jul	.....Current.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10/01 (274-m)	44.5	54.3	64.7	44.5	1990	52.1	5	59.9	5	68.9	5	82.7	1988	0.00	81	0.11	5	299	1.42	271	5
10/02 (275-t)	44.6	55.1	63.3	44.6	1990	51.5	5	58.8	5	66.6	5	75.4	1989	0.00	72	0.20	5	442	1.09	177	5
10/03 (276-w)	47.3	61.8	74.9	41.9	1987	47.4	5	55.1	5	62.1	5	74.9	1990	0.00	74	0.09	5	370	1.08	227	5
10/04 (277-t)	51.8	60.7	68.8	37.9	1988	45.9	5	52.4	5	61.8	5	72.4	1986	0.88	84	0.21	5	264	1.18	257	5
10/05 (278-f)	50.6	63.3	77.6	39.0	1989	44.2	5	54.4	5	64.4	5	77.6	1990	0.00	72	0.14	5	394	1.34	312	5
10/06 (279-s)	59.1	68.6	80.9	42.8	1988	49.7	5	54.6	5	62.7	5	80.9	1990	0.00	67	0.29	5	418	1.04	257	5
10/07 (280-s)	56.8	65.6	75.2	36.5	1988	44.3	5	50.4	5	57.8	5	75.2	1990	0.01	82	0.32	5	255	0.94	228	5
10/08 (281-m)	54.1	56.9	63.0	34.1	1988	41.7	5	48.6	5	56.1	5	70.2	1986	0.05	100	0.10	5	54	0.16	138	5
10/09 (282-t)	51.0	55.8	66.1	33.9	1987	40.8	4	46.7	4	54.6	5	66.1	1990	0.65	99	0.29	5	50	0.38	120	4
10/10 (283-w)	50.8	61.8	79.5	36.3	1986	42.5	5	49.2	5	57.3	5	79.5	1990	0.03	88	0.23	5	298	1.18	187	5
10/11 (284-t)	43.4	49.1	54.5	40.1	1986	42.2	5	48.5	5	56.8	5	64.1	1986	0.45	94	0.11	5	104	0.40	251	5
10/12 (285-f)	42.0	50.6	55.8	36.7	1987	43.0	5	50.2	5	58.1	5	69.6	1986	0.53	99	0.14	5	43	0.17	208	5
10/13 (286-s)	47.7	52.7	55.7	33.1	1987	42.9	5	50.0	5	57.9	5	74.0	1989	0.02	100	0.02	5	40	0.16	188	5
10/14 (287-s)	46.4	55.8	66.4	32.0	1988	40.8	5	51.8	5	66.5	5	80.7	1989	0.00	88	0.00	5	262	1.28	261	5
10/15 (288-m)	43.1	55.1	60.3	38.3	1987	44.4	5	54.1	5	64.8	5	80.5	1989	0.00	75	0.00	5	336	1.16	258	5
10/16 (289-t)	37.6	51.0	64.3	37.6	1990	46.2	5	55.1	5	67.2	5	79.6	1989	0.00	78	0.09	5	322	1.28	260	5
10/17 (290-w)	52.0	64.0	75.9	41.7	1986	47.6	5	53.7	5	61.9	5	75.9	1990	0.00	68	0.22	5	301	1.02	143	5
10/18 (291-t)	38.2	52.3	68.9	31.9	1986	37.4	5	47.0	5	55.9	5	68.9	1990	0.97	85	0.54	5	80	1.06	121	5
10/19 (292-f)	33.8	41.3	44.7	28.3	1986	35.2	5	43.1	5	52.8	5	68.7	1987	0.01	80	0.24	5	108	1.23	181	5
10/20 (293-s)	33.4	45.9	63.2	32.7	1988	35.9	5	44.7	5	57.5	5	64.0	1987	0.00	78	0.02	5	356	1.12	231	5
10/21 (294-s)	45.1	56.9	69.4	32.4	1987	38.7	5	45.6	5	64.0	5	80.7	1989	0.00	69	0.42	5	327	0.94	164	5
10/22 (295-m)	49.3	53.1	58.1	32.0	1987	40.3	5	47.7	5	55.5	5	69.6	1986	0.37	98	0.15	5	42	0.25	180	5
10/23 (296-t)	40.8	49.9	52.7	36.9	1989	42.7	5	50.3	5	58.6	5	67.8	1989	0.00	97	0.01	5	38	0.15	201	5
10/24 (297-w)	38.8	48.5	57.8	35.1	1987	40.3	5	48.7	5	58.6	5	73.3	1989	0.00	90	0.08	5	163	0.76	180	5
10/25 (298-t)	41.1	46.1	50.6	27.7	1987	38.2	5	46.5	5	54.2	5	72.9	1989	0.00	80	0.05	5	126	1.27	159	5
10/26 (299-f)	31.1	39.5	43.5	26.6	1987	36.8	5	45.4	5	55.3	5	72.2	1989	0.00	74	0.07	5	124	1.13	188	5
10/27 (300-s)	30.6	44.9	56.1	29.4	1988	39.5	5	48.3	5	57.8	5	72.8	1989	0.02	68	0.08	5	305	1.05	191	5
10/28 (301-s)	39.3	42.5	50.6	32.2	1987	40.9	5	47.2	5	56.9	5	72.9	1989	0.09	76	0.16	5	45	0.26	151	5
10/29 (302-m)	29.7	38.5	46.7	29.7	1990	38.2	5	45.0	5	54.9	5	74.5	1989	0.00	83	0.06	5	156	0.98	185	5
10/30 (303-t)	34.0	48.2	69.2	24.0	1988	35.1	5	47.0	5	59.5	5	73.0	1989	0.00	80	0.00	5	287	0.79	215	5
10/31 (304-w)	43.6	51.9	62.5	22.5	1988	35.6	5	47.2	5	60.9	5	68.9	1989	0.00	90	0.04	5	214	0.79	231	5
Column Min's:	29.7	38.5	43.5	22.5		35.1		43.1		52.8		82.7		0.00	67	0.00		38	0.15	120	
Column Avg's:	43.6	53.0	62.6	42.0		49.9		49.9		59.3				0.13	83	0.14		214	0.87	204	
Column Max's:	59.1	68.6	80.9	52.1		59.9		59.9		68.9				0.97	100	0.54		442	1.42	312	
Column Ttl's:														4.08		4.48		6623		6321	

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