

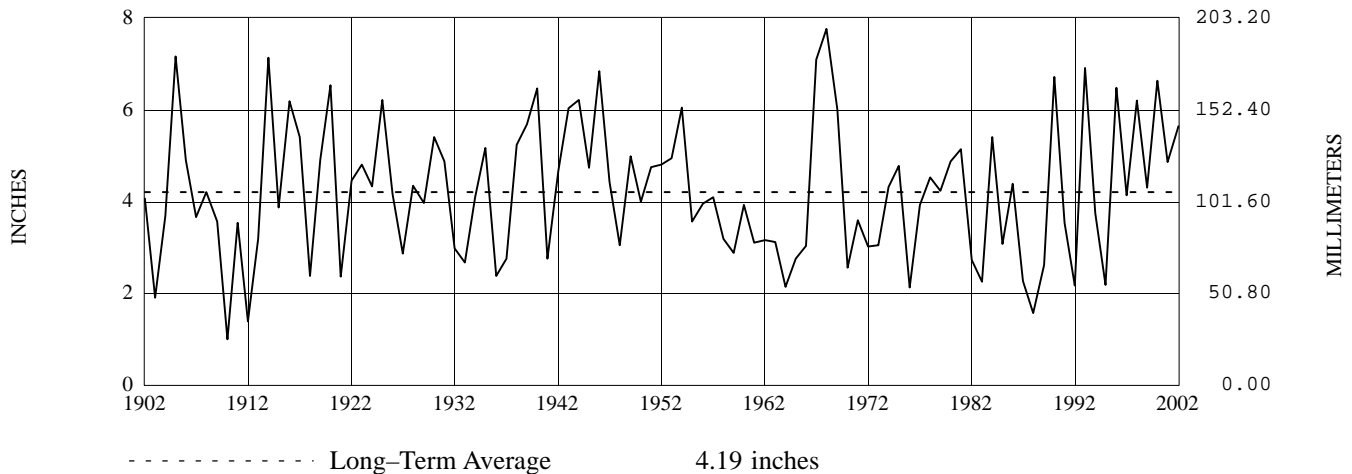
CLIMATOLOGICAL DATA

WISCONSIN

JUNE 2002

VOLUME 107 NUMBER 06

ISSN 0364-5304



----- Long-Term Average 4.19 inches
WISCONSIN PRECIPITATION JUNE, 1902-2002

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE	96	JUNE 25	MILWAUKEE MT MARY COL
LOWEST TEMPERATURE	33	JUNE 5	2 STATIONS
GREATEST TOTAL PRECIPITATION	16.54		HANCOCK EXP FARM
LEAST TOTAL PRECIPITATION	2.59		MADELINE ISLAND
GREATEST 1 DAY PRECIPITATION	9.43	JUNE 22	HANCOCK EXP FARM

“I certify that this is an official publication of the National Oceanic and Atmospheric Administration (NOAA). It is compiled using information from weather observing sites supervised by NOAA/National Weather Service and received at the National Climatic Data Center (NCDC), Asheville, North Carolina 28801.”

DIRECTOR
NATIONAL CLIMATIC DATA CENTER

noaa

National
Oceanic and
Atmospheric Administration

National
Environmental Satellite, Data
and Information Service

National
Climatic Data Center
Asheville, North Carolina

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)												NO. OF DAYS			
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX		MIN			
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW		
WISCONSIN NORTHWEST 01																
AMERY	76.6	56.1	66.4	1.3	87	30+	40	5	57	105	0	0	0	0		
ASHLAND 3 S	74.5	52.1	63.3		91	29	36	5	146	101	2	0	0	0		
ASHLAND EXP FARM	M	M	M		89	26	35	5			0	0	0	0		
BAYFIELD 6 N	71.9	50.0	61.0	.5	90	30	36	5+	171	56	1	0	0	0		
BIG FALLS HYDRO	M	M	M		86	26+	38	5			0	0	0	0		
BLOOMER	77.9	57.9	67.9	1.9	89	26+	43	5	49	145	0	0	0	0		
BRULE R S	74.6	50.7	62.7		89	30+	34	17+	141	77	0	0	0	0		
CLAM LAKE 10 SW	71.5	54.0	62.8		83	1	36	5	129	71	0	0	0	0		
COUDERAY 7 W	75.8	53.3	64.6	1.8	90	30	34	5	95	92	1	0	0	0		
CUMBERLAND	75.4	55.9	65.7	-.1	87	30	38	5	64	90	0	0	0	0		
DANBURY	76.6	55.0	65.8	2.4	87	30	38	5	75	105	0	0	0	0		
DRUMMOND	76.8	53.2	65.0	1.7	92	30	37	5	99	104	1	0	0	0		
FOXBORO	76.2	49.3	62.8	3.0	92	30	33	5	134	75	2	0	0	0		
GORDON	77.2	53.1	65.2	2.5	89	30+	35	5	87	100	0	0	0	0		
GRANTSBURG	78.7	56.4	67.6	3.6	91	30	44	5+	51	135	1	0	0	0		
HAYWARD RANGER STN	77.2	53.1	65.2		91	30	35	5	96	107	1	0	0	0		
HOLCOMBE	M	M	M		86	24	44	5			0	0	0	0		
LUCK	78.3	58.2	68.3	3.0	91	30	40	5	47	151	1	0	0	0		
MINONG 5 WSW	77.3	56.0	66.7	1.8	90	30	40	5	66	121	1	0	0	0		
PATTISON STATE PARK	72.7	49.4	61.1		90	30+	37	5	175	62	2	0	0	0		
PORT WING	70.5	47.4	59.0	-1.0	91	30	36	5	212	39	1	0	0	0		
RICE LAKE	77.3	57.3	67.3	2.2	87	30+	41	6+	58	134	0	0	0	0		
ST CROIX FALLS	77.4	53.5	65.5	-1.8	95	30	38	5	86	106	1	0	0	0		
SOLOON SPRINGS	76.8	51.7	64.3	1.5	91	30+	38	5	97	83	3	0	0	0		
SPOONER EXPERMNT FARM	78.1	56.0	67.1	2.0	92	30	39	5	70	137	1	0	0	0		
STANLEY	76.3	55.5	65.9	2.1	90	30	41	5	71	105	1	0	0	0		
SUPERIOR	69.6	49.9	59.8	.9	94	30	39	16+	208	57	4	0	0	0		
WEYERHAUSER	77.8	56.3	67.1	3.8	91	30	38	5	57	126	1	0	0	0		
WINTER	75.8	53.3	64.6	3.6	91	30	38	5+	95	90	1	0	0	0		
--DIVISIONAL DATA----->			64.7	1.5												
NORTH CENTRAL 02																
BUTTERNUT 3 N	74.1	51.0	62.6		87	30+	35	17+	143	77	0	0	0	0		
EAGLE RIVER	76.1	52.6	64.4	1.4	89	26	41	4+	108	94	0	0	0	0		
GURNEY	71.4	49.3	60.4	.1	87	30	33	5	181	50	0	0	0	0		
HURLEY	73.3	53.6	63.5	2.0	88	29	39	5	133	94	0	0	0	0		
JUMP RIVER 3 E	75.6	54.9	65.3	2.7	90	30	39	16	86	100	1	0	0	0		
MADELINE ISLAND	71.8	49.7	60.8	1.9	89	30+	37	5	180	61	0	0	0	0		
MEDFORD	75.3	55.7	65.5	2.0	87	25	42	4	78	98	0	0	0	0		
MELLEN 4 NE	73.5	51.3	62.4	1.2	88	29	36	5	143	72	0	0	0	0		
MERRILL	76.6	55.2	65.9	2.8	89	25	41	4	79	113	0	0	0	0		
MINOCQUA DAM	75.1	50.6	62.9	1.5	88	29	38	3	128	71	0	0	0	0		
NEILLSVILLE 3 SW	77.1	54.5	65.8	1.4	87	25+	41	16	75	107	0	0	0	0		
NORTH PELICAN	73.7	52.2	63.0	.3	89	30	36	17	119	66	0	0	0	0		
OWEN 3 W	76.6	56.1	66.4	2.8	87	25	43	3	69	118	0	0	0	0		
PARK FALLS DNR HQ	73.9	52.7	63.3	.5	87	29	37	18+	123	78	0	0	0	0		
PRENTICE NO. 2	75.4	53.7	64.6	3.5	86	25	38	16	100	93	0	0	0	0		
REST LAKE	74.4	54.0	64.2	3.6	92	30	39	5+	125	107	1	0	0	0		
RHINELANDER	75.6	55.1	65.4	2.9	92	30	38	3	91	109	1	0	0	0		
RICE RESRVR TOMAHAWK 2	72.7	54.8	63.8		84	25	40	4	104	74	0	0	0	0		
ROSHOLT 9 NNE	75.1	54.5	64.8	1.3	87	2	41	4+	85	86	0	0	0	0		
ST GERMAIN 2 E	72.1	54.0	63.1	2.6	83	30+	42	4	119	69	0	0	0	0		
WAUSAU FAA AIRPORT	76.5	56.9	66.7	1.2	91	30	42	3	72	132	1	0	0	0		
WILLOW RESERVOIR	73.2	55.4	64.3	3.4	84	25	40	4+	97	84	0	0	0	0		
--DIVISIONAL DATA----->			64.1	2.0												
NORTHEAST 03																
ANTIGO	74.2	54.3	64.3	1.7	86	25	39	3	97	82	0	0	0	0		
BOWLER	M	M	M		91	30	39	2			1	0	0	0		
CRIVITZ HIGH FALLS	M	M	M		89	29+	41	17+			0	0	0	0		
FLORENCE	74.0	52.0	63.0		87	29	38	3	122	68	0	0	0	0		
GOODMAN	72.9	53.5	63.2	2.3	88	30	39	3	120	73	0	0	0	0		
LAKWOOD 3 NE	74.8	52.5	63.7	.5	86	26+	39	3	108	76	0	0	0	0		
LAONA 6 SW	70.9	51.2	61.1	.6	82	29+	36	5+	163	49	0	0	0	0		
MARINETTE	70.1	53.6	61.9	-3.3	87	30	42	4+	141	50	0	0	0	0		
OCONTO 4 W	75.8	56.5	66.2	2.5	89	26+	44	4+	81	123	0	0	0	0		
SHAWANO 2 SSW	76.8	56.3	66.6	1.7	89	26+	43	4+	73	127	0	0	0	0		
SURING	77.0	54.7	65.9	2.7	89	26+	41	4+	78	114	0	0	0	0		
--DIVISIONAL DATA----->			64.0	1.2												
WEST CENTRAL 04																

MONTHLY STATION AND DIVISION SUMMARY

STATION	PRECIPITATION (IN)									
	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	ICE PELLETS, SNOW			NO. OF DAYS		
					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
WISCONSIN NORTHWEST 01										
AMERY	7.45	2.66	1.22	22	.0	0		12	6	3
ASHLAND 3 S	2.61				.0	0		3	0	0
ASHLAND EXP FARM	M 3.37				M .0	0		6	1	0
BAYFIELD 6 N	2.69	-1.15	1.05	23	.0	0		7	1	1
BIG FALLS HYDRO	3.87	-.37			.0	0		6	3	0
BLOOMER	8.77	4.23	1.79	3	.0	0		13	7	3
BRULE R S	M 3.02		.74	8	M .0	M 0		1	1	0
CLAM LAKE 10 SW	5.15		1.20	8	.0	0		12	4	1
COUDERAY 7 W	5.59	1.11	.87	22	.0	0		11	5	0
CUMBERLAND	3.57	-.98	.92	22	.0	0		9	3	0
DANBURY	3.51	-.61	.75	22	.0	0		9	1	0
DRUMMOND	3.62	-.37	1.28	13	.0	0		9	1	1
FOXBORO	2.85	-1.43	.97	23	.0	0		4	2	0
GORDON	3.67	-.07	.84	26	.0	0		9	3	0
GRANTSBURG	4.77	.31	.90	22	.0	0		12	4	0
HAYWARD RANGER STN	4.69	.65	1.03	8	.0	0		12	2	1
HOLCOMBE	8.72	4.51	2.60	26+	.0	0		7	3	2
LUCK	4.81	.53	1.14	21	.0	0		11	4	1
MINONG 5 WSW	M .30		.06	19	.0	0		0	0	0
PATTISON STATE PARK	3.54		1.08	20	.0	0		5	2	1
PORT WING	3.00	-.56	1.32	23	.0	0		7	1	1
RICE LAKE	4.30	-.01	.97	22	.0	0		12	3	0
ST CROIX FALLS	6.39	1.91	1.12	22	.0	0		13	6	3
SOLON SPRINGS	3.55	-.40	.58	23	.0	0		10	2	0
SPOONER EXPERMNT FARM	4.08	.10	.56	21	.0	0		12	1	0
STANLEY	6.60	2.39	1.67	3	.0	0		9	5	2
SUPERIOR	4.56	.58	1.41	12	M .0	0		7	4	1
WEYERHAUSER	5.56	1.38	1.30	11	.0	0		11	4	1
WINTER	5.99	1.86	1.15	10	.0	0		13	5	2
--DIVISIONAL DATA----->	4.77	.72			.0					
NORTH CENTRAL 02										
BUTTERNUT 3 N	4.41		.75	14	.0	0		11	3	0
EAGLE RIVER	3.60	.08	1.25	26	.0	0		5	2	2
GURNEY	2.80	-1.23	.90	14	.0	0		9	1	0
HURLEY	3.90	.02	.93	26	.0	0		7	3	0
JUMP RIVER 3 E	8.32	4.00	2.54	22	.0	0		11	7	3
MADELINE ISLAND	2.59	-1.57	.68	13	.0	0		10	2	0
MEDFORD	5.89	1.45	1.25	3	.0	0		8	5	2
MELLEN 4 NE	3.33	-.64	1.01	14	.0	0		11	2	1
MERRILL	5.41	1.59	1.76	11	.0	0		8	4	1
MINOCQUA DAM	2.75	-1.08	.52	11	.0	0		8	1	0
NEILLSVILLE 3 SW	8.70	4.33	2.62	3	.0	0		12	6	2
NORTH PELICAN	5.05	1.56	1.76	11	M .0	0		9	3	1
OWEN 3 W	8.45	4.03	3.10	22	.0	0		10	5	3
PARK FALLS DNR HQ	4.56	.42	.91	23	M .0	0		12	2	0
PRENTICE NO. 2	3.79	-.30	.99	23	.0	0		8	3	0
REST LAKE	5.18	1.12	1.48	14	.0	0		10	3	2
RHINELANDER	4.18	.25	.98	24	.0	0		8	2	0
RICE RESRVR TOMAHAWK 2	5.70		2.44	11	.0	0		9	2	1
ROSHOLT 9 NNE	5.58	1.88	1.65	3	.0	0		9	5	1
ST GERMAIN 2 E	3.73	.04	.94	14	.0	0		7	3	0
WAUSAU FAA AIRPORT	6.94	2.76	1.78	10	M .0	M 0		10	6	2
WILLOW RESERVOIR	3.93	.00	.74	11	.0	0		8	4	0
--DIVISIONAL DATA----->	4.95	1.04			.0					
NORTHEAST 03										
ANTIGO	3.91	.24	1.00	11	.0	0		8	2	1
BOWLER	6.66	2.91	1.87	11	.0	0		5	3	1
CRIVITZ HIGH FALLS	4.83	1.32	2.60	24	.0	0		3	2	2
FLORENCE	3.52		1.13	14	.0	0		6	3	1
GOODMAN	5.84	2.00	1.65	14	.0	0		10	3	2
LAKEWOOD 3 NE	6.39	2.56	1.75	14	.0	0		10	4	3
LAONA 6 SW	5.85	2.02	1.52	24	.0	0		9	4	3
MARINETTE	7.97	4.37	3.87	24	M .0	0		10	3	2
OCONTO 4 W	4.16	.63	1.69	14	.0	0		8	3	1
SHAWANO 2 SSW	4.64	1.25	1.13	3	.0	0		8	4	1
SURING	5.92	2.05	2.24	11	.0	0		9	2	2
--DIVISIONAL DATA----->	5.43	1.72			.0					
WEST CENTRAL 04										

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)												NO. OF DAYS			
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX		MIN			
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW		
ALMA DAM 4	79.4	61.9	70.7	1.7	92	30	48	3	26	204	1	0	0	0		
BLAIR	80.7	55.5	68.1	2.2	91	26	41	16	52	152	3	0	0	0		
CASHTON	77.8	59.9	68.9	2.0	90	30	45	3	42	166	1	0	0	0		
EAU CLAIRE C V R AP R	79.4	58.5	69.0	2.2	95	30	42	5	44	171	2	0	0	0		
ELLSWORTH 1 E	78.2	58.6	68.4	2.2	92	30	43	6+	47	155	1	0	0	0		
FAIRCHILD RANGER STA M					85	2	44	5			0	0	0	0		
LA CROSSE FAA AIRPORT	80.7	61.4	71.1	1.5	94	30+	47	16	28	218	5	0	0	0		
LA CROSSE WFO	76.8	59.2	68.0		86	30+	46	3	50	151	0	0	0	0		
MATHER 3 NW	77.5	56.3	66.9	2.0	88	26+	43	3	62	126	0	0	0	0		
MENOMONIE	81.0	59.0	70.0	3.5	92	30	43	5	27	186	2	0	0	0		
MONDOVI	82.1	58.8	70.5	2.6	93	30	44	16	29	201	4	0	0	0		
RIDGELAND 1 NNE	76.8	56.9	66.9	2.6	86	30+	40	5	61	125	0	0	0	0		
RIVER FALLS	78.3	56.6	67.5	1.1	90	30	40	6+	58	140	1	0	0	0		
SPARTA	80.1	59.2	69.7	3.0	92	26+	46	16	40	187	4	0	0	0		
TREMPEALEAU DAM 6	79.0	62.3	70.7	2.1	93	30	48	3	29	205	2	0	0	0		
--DIVISIONAL DATA----->			69.0	2.3												
CENTRAL 05																
CLINTONVILLE	76.6	56.4	66.5	1.8	90	26	42	3	71	125	1	0	0	0		
DALTON	81.2	57.9	69.6	1.9	93	30	42	6	41	182	3	0	0	0		
FRIENDSHIP 3 E	78.9	54.8	66.9		93	2	41	17+	64	127	2	0	0	0		
HANCOCK EXP FARM	77.1	57.9	67.5	1.8	90	30	43	2	61	145	1	0	0	0		
MARSHFIELD EXP FARM	76.7	56.8	66.8	1.5	87	2	43	3	63	122	0	0	0	0		
MAUSTON 1 SE	77.4	57.2	67.3	1.2	90	2	44	3	59	136	1	0	0	0		
MONTELLO	79.6	57.6	68.6	1.9	92	2	44	6	50	166	3	0	0	0		
NECEDAH	81.0	58.4	69.7	2.1	93	30	44	16	42	190	3	0	0	0		
NEW LONDON	76.6	56.5	66.6	.4	89	26	42	3	71	125	0	0	0	0		
STEVENS POINT	75.8	56.6	66.2	.9	86	26+	42	4+	69	113	0	0	0	0		
WAUPACA	77.8	56.5	67.2	1.6	92	30	43	4+	66	136	1	0	0	0		
WISCONSIN RAPIDS	78.4	58.3	68.4	2.6	92	30	44	3	57	168	1	0	0	0		
--DIVISIONAL DATA----->			67.6	1.8												
EAST CENTRAL 06																
APPLETON	78.0	58.0	68.0	1.3	93	30	41	3	65	161	2	0	0	0		
BRILLION	78.5	57.9	68.2		90	2	42	2	56	160	1	0	0	0		
CHILTON	77.4	57.2	67.3	.9	89	26+	42	4+	67	144	0	0	0	0		
FOND DU LAC	78.3	60.3	69.3	2.2	92	30	45	6	48	180	2	0	0	0		
GIBBSVILLE	75.5	56.5	66.0		90	26+	42	6	85	124	2	0	0	0		
GREEN BAY AUSTIN STRAU R	76.1	57.3	66.7	1.3	92	30	43	3	77	135	2	0	0	0		
GREEN BAY BOTANICAL	75.9	56.8	66.4		89	26	42	3	81	133	0	0	0	0		
HINGHAM	76.4	56.2	66.3		91	26	41	7+	90	134	2	0	0	0		
KEWAUNEE 3 NW	73.2	54.5	63.9	1.5	89	2	41	4	111	86	0	0	0	0		
MANITOWOC	74.0	55.3	64.7	.6	91	25	42	3	110	107	1	0	0	0		
OSHKOSH	78.3	61.0	69.7	2.3	91	2	47	3	41	186	2	0	0	0		
PLYMOUTH	77.3	56.8	67.1	1.5	91	26	41	6	77	146	2	0	0	0		
RIPON 5 NE	76.9	59.2	68.1		90	30	44	3	56	153						
SHEBOYGAN	77.8	57.3	67.6	2.5	95	23	43	3	75	159	4	0	0	0		
STURGEON BAY EXP FARM	73.4	54.3	63.9	.8	89	26	42	6	111	84	0	0	0	0		
TWO RIVERS	67.4	52.5	60.0	-1.0	84	26	42	18	159	17	0	0	0	0		
WASHINGTON ISLAND	69.5	53.5	61.5	2.1	85	26	43	6+	145	46	0	0	0	0		
--DIVISIONAL DATA----->			66.2	1.9												
SOUTHWEST 07																
ARGYLE	81.8	56.6	69.2		92	26+	43	6	41	173	6	0	0	0		
BARABOO	80.1	57.6	68.9	4.1	91	26	43	6	48	170	4	0	0	0		
DARLINGTON	79.7	59.5	69.6	2.1	91	30+	44	6+	38	186	3	0	0	0		
DODGEVILLE	78.6	57.2	67.9	1.3	90	26	44	7+	53	147	1	0	0	0		
GAYS MILLS M																
GENOA DAM 8 M	80.2	61.6	70.9	2.0	91	30	50	16+	25	208	3	0	0	0		
HILLSBORO	78.8	58.1	68.5	2.4	89	2	45	16	45	152	0	0	0	0		
LANCASTER 4 WSW	77.6	59.9	68.8	1.9	89	26	48	3	42	159	0	0	0	0		
LYNXVILLE DAM 9	81.5	62.3	71.9	2.0	92	30	49	3	17	231	2	0	0	0		
PLATTEVILLE	78.7	59.1	68.9	1.4	90	26	48	6	44	168	1	0	0	0		
PRAIRIE DU CHIEN	81.1	59.7	70.4	1.2	92	26	48	16	29	197	5	0	0	0		
PRAIRIE DU SAC 2 N M					94	26	48	7+			4	0	0	0		
REEDSBURG	77.5	57.6	67.6	.4	87	2	45	3	51	137	0	0	0	0		
RICHLAND CENTER	79.7	57.0	68.4	2.0	90	26	45	16	40	148	1	0	0	0		
VIROQUA 2 S	77.4	57.2	67.3	2.3	88	30	43	16	58	136	0	0	0	0		
--DIVISIONAL DATA----->			69.1	1.6												
SOUTH CENTRAL 08																
AFTON M					91	2	53	1			1	0	0	0		
ARBORETUM UNIV WIS	79.6	58.0	68.8	2.2	92	26	42	6	47	170	1	0	0	0		
ARLINGTON UNIV FARM	79.3	58.7	69.0	2.4	93	30	46	2	48	173	3	0	0	0		

MONTHLY STATION AND DIVISION SUMMARY

STATION	PRECIPITATION (IN)									
	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	ICE PELLETS, SNOW			NO. OF DAYS		
					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
ALMA DAM 4	9.23	4.74	2.75	3	.0	0		11	6	3
BLAIR	7.70	3.63	2.36	3	.0	0		9	6	3
CASHTON	7.26	3.25	1.98	3	.0	0		10	6	2
EAU CLAIRE C V R AP R	6.80	2.53	1.17	21	M	M		12	6	2
ELLSWORTH 1 E	8.96	4.45	2.55	3	.0	0		12	4	2
FAIRCHILD RANGER STA	6.37	2.02	1.95	3	.0	0		7	3	2
LA CROSSE FAA AIRPORT	6.39	2.39	1.36	3	.0	0		8	6	2
LA CROSSE WFO	6.56		2.42	3	.0	0		8	3	2
MATHER 3 NW	7.78	3.53	2.50	3	.0	0		11	6	2
MENOMONIE	8.62	4.06	2.06	26	.0	0		11	7	3
MONDOVI	7.94	3.80	2.58	3	.0	0		10	5	3
RIDGELAND 1 NNE	8.64	4.27	2.45	3	.0	0		13	5	3
RIVER FALLS	6.54	2.15	1.68	22	.0	0		10	5	1
SPARTA	7.54	3.39	3.68	3	.0	0		9	5	2
TREMPEALEAU DAM 6	5.35	1.54	1.43	22	.0	0		7	4	2
--DIVISIONAL DATA-----> CENTRAL 05	7.45	3.35			.0					
CLINTONVILLE	5.24	1.62	1.90	3	.0	0		9	4	1
DALTON	5.73	1.65	2.22	3	.0	0		8	3	2
FRIENDSHIP 3 E	7.41		1.97	22	.0	0		10	6	2
HANCOCK EXP FARM	16.54	12.73	9.43	22	.0	0		10	6	3
MARSHFIELD EXP FARM	8.96	4.82	3.52	22	M	.0	0	10	6	2
MAUSTON 1 SE	8.85	4.86	3.70	3	.0	0		10	6	2
MONTELLO	5.43	1.29	1.80	3	.0	0		10	4	1
NECEDAH	5.95	2.21	1.98	3	.0	0		9	2	2
NEW LONDON	8.09	4.50	2.22	3	.0	0		10	5	3
STEVENS POINT	9.38	5.72	4.40	22	.0	0		9	5	2
WAUPACA	5.68	1.77	1.86	3	.0	0		8	4	3
WISCONSIN RAPIDS	7.28	3.42	1.51	3	.0	0		9	7	2
--DIVISIONAL DATA-----> EAST CENTRAL 06	7.88	4.19			.0					
APPLETON	5.09	1.53	1.52	3	.0	0		11	3	1
BRILLION	M 4.06		1.08	22	.0	0		9	3	1
CHILTON	4.87	1.06	1.31	22	.0	0		13	2	1
FOND DU LAC	4.34	.77	1.40	22	.0	0		8	4	1
GIBBSVILLE	5.26		1.19	11	.0	0		10	4	2
GREEN BAY AUSTIN STRAU R	4.69	1.26	1.59	3	T	T		12	3	1
GREEN BAY BOTANICAL	5.64		1.65	14	.0	0		8	4	2
HINGHAM	5.63		2.14	11	.0	0		7	3	2
KEWAUNEE 3 NW	M 1.70		.92	11	.0	0		5	1	0
MANITOWOC	3.83	.57	1.27	3	.0	0		7	2	1
OSHKOSH	5.22	1.56	1.54	22	.0	0		10	3	1
PLYMOUTH	4.68	.75	.99	11	.0	0		8	5	0
RIPON 5 NE					M	M				
SHEBOYGAN	5.83	2.55	1.51	11	.0	0		9	4	3
STURGEON BAY EXP FARM	3.58	.09	.88	24	.0	0		9	3	0
TWO RIVERS	5.43	2.31	1.27	21	.0	0		9	4	3
WASHINGTON ISLAND	M 2.73		.97	15	.0	0		5	1	0
--DIVISIONAL DATA-----> SOUTHWEST 07	5.00	1.62			.0					
ARGYLE	6.03		3.72	4	.0	0		8	3	1
BARABOO	5.52	1.36	1.30	3	.0	0		9	4	2
DARLINGTON	5.26	.59	3.95	3	.0	0		5	2	1
DODGEVILLE	5.57	1.15	1.86	4	.0	0		7	4	2
GAYS MILLS					M	M				
GENOA DAM 8	6.10	2.03	1.62	11	.0	0		9	5	2
HILLSBORO	7.35	3.29	2.41	26	.0	0		8	5	2
LANCASTER 4 WSW	8.86	4.13	4.25	4	.0	0		7	5	3
LYNXVILLE DAM 9	3.25	-1.04	1.11	4	M	.0	0	6	2	1
PLATTEVILLE	5.32	.26	2.21	4	.0	0		10	4	1
PRAIRIE DU CHIEN	3.72	-.69	1.17	4	.0	0		6	3	1
PRAIRIE DU SAC 2 N	5.78	1.83			.0	0		6	3	1
REEDSBURG	7.84	3.91	1.90	22	.0	0		10	5	4
RICHLAND CENTER	6.82	2.48	2.83	3	.0	0		7	4	2
VIROQUA 2 S	5.36	1.30	1.66	3	.0	0		9	5	1
--DIVISIONAL DATA-----> SOUTH CENTRAL 08	5.91	2.07			.0					
AFTON	3.78	-.30	2.06	5	.0	0		2	2	2
ARBORETUM UNIV WIS	3.67	-.93	1.51	3	.0	0		5	3	1
ARLINGTON UNIV FARM	4.32	.28	1.53	2	.0	0		9	3	1

MONTHLY STATION AND DIVISION SUMMARY

STATION	TEMPERATURE (°F)												NO. OF DAYS			
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	MAX		MIN			
											90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW		
BEAVER DAM	78.9	57.8	68.4	1.7	91	26+	45	3	54	161	2	0	0	0		
BELOIT	80.1	59.8	70.0	1.4	91	2	47	6	34	190	3	0	0	0		
BRODHEAD	81.4	58.8	70.1	2.7	92	26+	46	6	32	192	6	0	0	0		
CHARMANY FARM	78.7	60.2	69.5	3.3	91	26	47	6+	40	181	1	0	0	0		
CLINTON	80.2	60.1	70.2		93	30	50	2	31	193	3	0	0	0		
FORT ATKINSON	79.8	58.6	69.2	1.6	91	26+	44	6	38	174	4	0	0	0		
HORICON	78.3	57.1	67.7	.5	91	26	45	6+	60	150	1	0	0	0		
LAKE MILLS	81.4	60.7	71.1	2.3	92	25	47	6+	34	222	4	0	0	0		
MADISON DANE COUNTY AP R	79.2	58.4	68.8	1.8	93	30	43	6	52	173	3	0	0	0		
MAZOMANIE	74.6	54.5	64.6		88	24	42	17+	101	93	0	0	0	0		
MONROE 1 W	81.6	59.0	70.3		93	25	47	6	31	198	5	0	0	0		
PORTAGE	79.3	59.6	69.5	2.9	89	26+	45	3	44	185	0	0	0	0		
STOUGHTON	79.7	59.1	69.4	1.9	91	25	45	6	38	175	2	0	0	0		
WATERTOWN	79.3	59.2	69.3	1.8	91	26	46	6+	42	178	2	0	0	0		
WISCONSIN DELLS	81.2	57.4	69.3	3.5	92	30	43	15	38	176	4	0	0	0		
--DIVISIONAL DATA-----> SOUTHEAST 09			69.1	1.7												
BURLINGTON	78.1	56.2	67.2	.9	90	24+	46	6	59	132	2	0	0	0		
EAST TROY AIRPORT	78.9	58.0	68.5		89	26+	45	6	39	152	0	0	0	0		
GENOA CITY	79.7	58.1	68.9		92	25+	48	6	44	167	5	0	0	0		
GERMANTOWN	77.2	56.9	67.1	2.6	89	27+	40	6	73	140	0	0	0	0		
HARTFORD 2 W	78.3	57.3	67.8	2.5	90	26+	43	6	56	148	2	0	0	0		
KENOSHA	75.8	58.5	67.2	2.2	92	20	46	5	71	141	4	0	0	0		
LAKE GENEVA	82.4	60.6	71.5	2.0	95	30	46	6	27	230	7	0	0	0		
MILWAUKEE MT MARY COL	82.1	59.8	71.0	2.3	96	25	43	6	43	229	10	0	0	0		
MILWAUKEE MITCHELL AP R	77.7	59.3	68.5	2.2	95	30	45	5	74	187	7	0	0	0		
OCONOMOWOC	78.9	57.6	68.3	1.1	90	26	43	6	53	157	1	0	0	0		
PORT WASHINGTON	74.6	55.4	65.0	.8	92	2	41	3	99	104	5	0	0	0		
RACINE	73.9	58.7	66.3	1.3	92	21	46	6	81	127	4	0	0	0		
SULLIVAN 3 SE	78.6	57.4	68.0		90	26	42	6	57	152	1	0	0	0		
UNION GROVE	80.3	58.6	69.5		91	23+	46	5	41	181	7	0	0	0		
WAUKESHA	78.1	57.6	67.9	-1.2	89	26+	43	7+	62	155	0	0	0	0		
WEST ALLIS	81.3	58.9	70.1	1.8	94	26+	43	6	54	213	9	0	0	0		
WEST BEND	79.0	54.6	66.8	1.0	93	30	42	17	76	138	4	0	0	0		
WHITWATER	79.1	58.8	69.0	2.4	89	26+	41	6	43	169	0	0	0	0		
--DIVISIONAL DATA----->			68.3	2.0												

MONTHLY STATION AND DIVISION SUMMARY

STATION	PRECIPITATION (IN)									
	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	ICE PELLETS, SNOW			NO. OF DAYS		
					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
BEAVER DAM	5.44	1.41	2.48	3	.0	0		8	3	2
BELOIT	5.27	.63	1.88	4	.0	0		6	3	2
BRODHEAD	M 3.76		2.04	4	.0	0		4	2	1
CHARMANY FARM	4.84	.34	1.23	3	.0	0		6	3	3
CLINTON	4.78	.64	2.06	3	.0	0		7	3	2
FORT ATKINSON	4.08	.29	1.52	4	.0	0		8	2	1
HORICON	5.53	1.62	1.91	3	.0	0		8	3	2
LAKE MILLS	M 4.48		1.50	11	.0	0		7	3	2
MADISON DANE COUNTY AP R	3.70	-.35	1.54	3	.0	0		6	2	1
MAZOMANIE	5.52		1.55	3	.0	0		7	4	2
MONROE 1 W	6.15	1.17	3.62	4	.0	0		7	4	1
PORTAGE	5.28	1.11	2.10	3	.0	0		10	3	2
STOUGHTON	3.91	.07	1.85	4	.0	0		7	2	1
WATERTOWN	4.23	-.08	1.31	4	.0	0		9	3	1
WISCONSIN DELLS	5.50	1.30	1.55	3	.0	0		11	4	1
--DIVISIONAL DATA-----> SOUTHEAST 09	4.75	.98			.0					
BURLINGTON	3.94	-.02	2.06	4	.0	0		4	2	2
EAST TROY AIRPORT	5.67		1.35	4	.0	0		8	6	1
GENOA CITY	4.68		1.63	4	.0	0		5	3	2
GERMANTOWN	5.85	2.03	2.68	3	.0	0		6	5	2
HARTFORD 2 W	4.87	1.05	2.00	3	.0	0		5	3	2
KENOSHA	4.76	1.17	1.93	4	.0	0		7	2	2
LAKE GENEVA	5.07	1.03	2.90	4	.0	0		5	2	2
MILWAUKEE MT MARY COL	2.60	-1.11	1.28	4	M .0	0		5	1	1
MILWAUKEE MITCHELL AP R	2.99	-.57	1.14	3	T .0	T 0		9	2	1
OCONOMOWOC	4.63	.66	1.17	4	.0	0		9	4	2
PORT WASHINGTON	4.43	.85	.83	27	.0	0		9	5	0
RACINE	5.31	1.63	2.07	4	.0	0		9	4	1
SULLIVAN 3 SE	5.95	1.89	1.89	4	.0	0		11	3	2
UNION GROVE	5.51	1.50	2.00	3	.0	0		7	3	2
WAUKESHA	3.30	-.48	1.56	4	.0	0		7	1	1
WEST ALLIS	3.38	-.23	1.54	4	.0	0		6	2	1
WEST BEND	4.75	.93	1.40	3	.0	0		8	5	1
WHITEWATER	4.81	1.03	1.60	4	.0	0		11	2	1
--DIVISIONAL DATA----->	4.58	1.10			.0					

WISCONSIN
JUNE 2002

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
WISCONSIN NORTHWEST 01																
AMERY	7.45			1.20	.04	.58		.33	.13	T		.44		.20	.03	.04
ASHLAND 3 S	2.61					.17			*	*	1.14	.20	T	.27		*
ASHLAND EXP FARM	M 3.37	-	-		T	.12		.05	*	*	.92	.80	.04	.25	.15	*
BAYFIELD 6 N	2.69				.01	.01		T	.28				.27	.28	.05	T
BIG FALLS HYDRO	3.87	*	*	.34		.60		*	*	*	.08	.60		.02	.31	*
BLOOMER	8.77			1.79	.02	.70		.21	.02			.67		.31	.53	
BRULE R S	M 3.02	-	-		T			T	.74	*	*	.46	*	.20	*	*
CHIPPEWA FALLS	7.27			2.41	.06	.96	.10	.01				.78		.09	.11	.03
CLAM LAKE 10 SW	5.15			.40	.07	.60	T	T	1.20			.10	T	.12	.63	.02
COUDERAY 7 W	5.59			.41	.68			.28			.20	.74		.34		
CUMBERLAND	3.57			.39	T	.52		.15			.20					
DANBURY	3.51			.30	.02	.15		.04	.33			.24		T	T	
DRUMMOND	3.62			.03				.27	.28			.48		1.28	.14	
FOXBORO	2.85			T	.01			*	*	*	*	*	*	.46		
GORDON	3.67			.04	.02	.10		.03	.50	T		.03		.26	.25	
GRANTSBURG	4.77			.36	.05	.10		.11	.34	.01		.71	.03	.04		
HAYWARD RANGER STN	4.69			.32	.39	.05		.06	1.03			.10		.17	.47	
HOLCOMBE	8.72	*	*	1.02		.70		.05				.45		.31	.45	
LUCK	4.81			.57	.56		T	.25	.13			.29		.07		.07
MINONG 5 WSW	M .30			T	.02		.03	.05	.01			.02		.03		
PATTISON STATE PARK	3.54			T	.01	T		.03	.33	T	T	.08	.01	.06	.05	
PORT WING	3.00			T	.01	.01		.02	.31			T	T	.25	.13	
RICE LAKE	4.30			.53	.02	.65		.17	.10	.20		.24	T	.09	.06	T
ST CROIX FALLS	6.39			1.08	.01	.62		.33	.12	T		.60		.14	.07	.11
SOLOON SPRINGS	3.55					T			.45			.30		.22	.46	
SPOONER EXPERMNT FARM	4.08			.28	.46			.05	.35			.40		.26	.11	
STANLEY	6.60			1.67		.84		.07	.04	T		.30		T	.94	.03
SUPERIOR	4.56			T	T	T		.35			.03	.03	1.41	.11		
WEBSTER 9 SE	4.76			.24	.05	.46		T	.30	.05		.26		T	.78	.01
WEYERHAUSER	5.56			.49	.83			.06	.09			1.30		.41	.52	
WINTER	5.99		.42	.30	.62		.10	.15	.05		1.15			1.13		
NORTH CENTRAL 02																
BUCKATABON	2.81					.25		.04	.20		.50				1.00	
BUTTERNUT 3 N	4.41			.03	.05	.33	.01	.01	.74	.02		.54	.03	.13	.75	.18
EAGLE RIVER	3.60				.02	.23	T	.04	.08			.47	T		1.22	.05
EAU PLEINE RESERVOIR	M 4.57											.33	T	.01	.61	.06
GOODRICH 1 E	4.08			1.06	.02	.35	T		T			.55	T	.02	.64	T
GURNEY	2.80				T	.25		.24	.48			.04	.05	.12	.90	
HURLEY	3.90				.02	.35		.05	.66	.01		.04	.01	.06	.85	.03
JUMP RIVER 3 E	8.32			.67	.54		.04	.09	T			1.12		.54	.79	
LAC VIEUX DESERT	4.71				.02	.26		.05	.34	.03		.91			1.57	.12
MADELINE ISLAND	2.59				T	.05		.02	.24			.11		.68	.10	
MEDFORD	5.89			1.25	.02	.43		T	.06			.55		.04	.91	
MELLEN 4 NE	3.33				.02	.28		.11	.79	T		.15	.02	.17	1.01	.04
MERRILL	5.41			.85	.02	.38			T			1.76	T	.05	.48	.02
MINOCQUA DAM	2.75			.03	.08	.31		.02	.05			.52		.45	.36	
NEILLSVILLE 3 SW	8.70			2.62	.29	.75		.02	.05			.91		.69	.26	
NORTH PELICAN	5.05	.04		.02	.15	.26		.03	.02	.03		1.76	.02	.02	.42	.10
OWEN 3 W	8.45			1.45	.03	.66		T	.05	T		.20		.03	1.25	.22
PARK FALLS DNR HQ	4.56			.24	.20	.37			.17			.47			.46	.06
PHELPS	4.43			.01	.25			.02	.27			.55	.01		.91	.44
PRENTICE NO. 2	3.79			.29	.02	.38			T			.71	T	T	.75	
REST LAKE	5.18				.03	.25		.11	.95			1.14			1.48	.05
RHINELANDER	4.18			.24	.25			T	.05	T	T	.84		.48	.15	.01
RHINELANDER 4 NE	3.97			.15	.03	.21		.02	T	.02		.98	.01	.05	.54	.04
RIB FALLS	7.95			1.43	.01	.45		T	.01	T		3.38	.06	.05	.37	.06
RICE RESRVR TOMAHAWK 2	5.70			.37	.03	.29				.01		2.44	.03	.04	.43	.02
ROSHOLT 9 NNE	5.58			1.65	.04	.42						.78			.66	.04
ST GERMAIN 2 E	3.73					.31		.07	.07			.83			.94	.16
SHELDON	7.71			.61	.64							.48			1.29	
SPIRIT FALLS	4.26			.25	.10	.28		T			.05	1.36	T	.07	.55	
STRATFORD 1 NW	8.07			1.12	.31	.31			T			1.25	.02		.35	.05
SUGAR CAMP	M 2.86				.06	.25			.05	.03		.25			.78	
UPSON	4.01				.02	.43	*	*	*	*	1.14	.05	.02	.10	1.07	.03
WAUSAU FAA AIRPORT	6.94		.24	1.18	.49			T	T		1.78	.79	.01	.70	.09	T
WAUSAU WSAW TV	M	-														
WILLOW RESERVOIR	3.93			.25	.05	.39			.05			.74			.55	.14
NORTHEAST 03																
ANTIGO	3.91	.03		.60	.03	.33	.03	*	.05			1.00		.03	.41	.06
BOWLER	6.66	*	*	1.27	.15	.52						1.87		*	.19	*
CRIVITZ HIGH FALLS	4.83	*	*	*	*	.36			T			1.26		*	*	.14
FLORENCE	3.52					.25		T	.04	T		.28			1.13	.21
GOODMAN	5.84				.46			.12	.08		.46	.65		.45	1.65	.10
HILES	5.04			.04	.07	.27	T	.02	T	.05		1.67	T	.09	1.23	.06
LAKWOOD 3 NE	6.39			.11	.18	.37						1.17	T	.02	1.75	.06
LAONA 6 SW	5.85			.07	.09	.36			.02	.02		1.03	T	.01	1.27	.14
MARINETTE	7.97			.07	.25	.20		T	.02	T		.81	T		1.17	.49

WISCONSIN
JUNE 2002

DAILY PRECIPITATION (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WISCONSIN																
NORTHWEST 01																
AMERY				.95	.18	T	1.22	.33	.02	1.04	.72					
ASHLAND 3 S	*	.01		*	.30		.02	*	.48	.02						
ASHLAND EXP FARM	*	.03		.18	.23	.03	*	*	.50	.05	.02			-	-	
BAYFIELD 6 N				.12	.26	.05	.01	1.05	.07	.22	.01	T				
BIG FALLS HYDRO	*	.16	.07		.20		.52	*	.75	T	.22					
BLOOMER		.11		.28	.88	.08	1.50	.15	.17	.07	1.28					
BRULE R S	*	.10	*	*	.53	.01	*	.71	*	.26	.01	-	-	-	-	
CHIPPEWA FALLS		.13		.07		.60	1.30		.15	T	.47					
CLAM LAKE 10 SW				.14	.19		.85	.36	.30	.05	.12					
COUDERAY 7 W				.42		.71	.87	.75	.19							
CUMBERLAND				.59	.22		.92	.31		.27						
DANBURY		.02		.44	.41	T	.75	.34	.42	T	.05					
DRUMMOND	.06			.34		.06	.11	.27	.30		T					
FOXBORO	.01			.56	.37		.01	.97	.46	T	T					
GORDON		.05			.25		.60	.38	.31	.01	.84					
GRANTSBURG	T	.17		.63	.15	.12	.90	.17	.84	.04	T					
HAYWARD RANGER STN		.08		.62	.05	.35	.27	.30	.19	.19	.24					
HOLCOMBE					.29	T	2.60	*	.20	.05	2.60					
LUCK	.08			.39	.08	1.14	.15	.22	.64	.01	.16					
MINONG 5 WSW	T			.06		.03	-	-	.05		-					
PATTISON STATE PARK		*	*	.56	1.08	.01	.13	.85	.34	T						
PORT WING		.07		.27	.22	.03		1.32	.29	.07						
RICE LAKE		.02		.36	.20		.97	.06	.17	.13	.33					
ST CROIX FALLS				.68	.09	.01	1.12	.14	.13	1.02	.12					
SOLOM SPRINGS	T	.16		.50			.37	.58		.34	.17					
SPOONER EXPERMNT FARM				.34	.08	.56	.34	.35	.15		.35					
STANLEY		.08		.01	.66	.07	1.04	.30	.14		.41					
SUPERIOR	T		T	.56	.86	.08	.07	.78	.28							
WEBSTER 9 SE				.44	.12	.02	.80	.32	.30	.03	.36					
WEYERHAUSER	.02	.06		.18	.11	.44	.65	.18		.05	.17					
WINTER					.82	.17	.20	.62	.10	.16						
NORTH CENTRAL 02																
BUCKATABON	.10				.17	.01	.17		.12		.25					
BUTTERNUT 3 N		.05		.01	.45	.01	.23	.23	.30	.05	.24	.02				
EAGLE RIVER	.02				.13	T	.07		.02	T	1.25					
EAU PLEINE RESERVOIR	T	.01			.10	.29	2.05	.30	.01		.80					
GOODRICH 1 E				T	.22	.03	.80	T	T		.39					
GURNEY				T	.16		T	T	.22	.12	.22	T				
HURLEY	.07			.04	.34		T	.05	.24	.15	.93					
JUMP RIVER 3 E	.03			.14	.30	.29	2.54	.16			1.07					
LAC VIEUX DESERT	.04				.05		.15	.20	.45		.48	.04				
MADELINE ISLAND				.11	.14	T		.63	.15	.23	.13					
MEDFORD				.02	.37	.03	1.08	.21	.09		.83					
MELLEN 4 NE	.01	T		.02	.14		.16	.10	.17	.11	.03					
MERRILL	.01	.04			.04	.03	.62	.16	.28		.67					
MINOCQUA DAM	.01	.05			.26	.01	.10		.22		.28			T		
NEILLSVILLE 3 SW		.20			.18	.49	1.26	.30			.68					
NORTH PELICAN	.01		.01	.02	.22	.33	.07		.81		.70	.01				
OWEN 3 W	T	T		.03	.28	.06	3.10	.35	.20		.54					
PARK FALLS DNR HQ	.07	.04		.08	.25	.18	.42	.91	.10		.54					
PHELPS	.02				.01		.23		.08		1.62	.01				
PRENTICE NO. 2				T	.28		T	.99	.10		.27					
REST LAKE	.05	.10			.28		.14		.33		.27					
RHINELANDER	.04			.05	.45	.06	T	.09	.98		.49	T				
RHINELANDER 4 NE		.04			.49	.01	.05	T	.80		.53					
RIB FALLS					.05	.03	1.31	.17	.10		.47					
RICE RESRVR TOMAHAWK 2	.03	.05			.53	.02	.40	.33	.18	.01	.48	.01				
ROSHOLT 9 NNE	T	T			.05	.25	.76	.16	.14		.63					
ST GERMAIN 2 E					.26		.14		.06		.89					
SHELDON				.11	.29		2.75	.18			1.36					
SPIRIT FALLS		T			.55	T	.40	T	T		.65					
STRATFORD 1 NW					.08	.20	3.78	.20			.40					
SUGAR CAMP					.16		.05		-	T	1.23					
UPSON				.34		.13	.05	.40	.18	.05						
WAUSAU FAA AIRPORT	.01			.01	.07	.55	.52	.02	.01	.36	.11					
WAUSAU WSAW TV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILLOW RESERVOIR	.03				.33		.09		.69		.62					
NORTHEAST 03																
ANTIGO			.01		.17	.03	.41	.05	.18	.01	.48	T				
BOWLER	*	.10			.05	.18	*	*	1.60		.73					
CRIVITZ HIGH FALLS	.03	.01						T	2.60		.43					
FLORENCE	.04				.61	.05	.02		.07	.04	.78					
GOODMAN					.10	.06	.06		1.20		.45					
HILES	.07	.10			.23	.01	.05	T	.60		.48					
LAKWOOD 3 NE	.12	.28				T	.60		1.47		.26	T				
LAONA 6 SW	.11	.08			.39	.05	.13		1.52		.56					
MARINETTE	.40	.05				T	.12		3.87		.15	.37				

WISCONSIN
JUNE 2002

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
OCONTO 4 W	4.16			.29	.19	.24				T		.60			1.69	.31
PESHTIGO	4.89			.04	.11	.21			.01	T		.36	.22		1.20	.67
SHAWANO 2 SSW	4.64			1.13	.05	.40						.62			.66	.08
SUMMIT LAKE	4.37	*	*	*	*	*	.97				.01	1.64	.02		.38	.17
SURING	5.92			.49	.09	.38				.03		2.24			1.40	.18
WAUSAUKEE	7.25			.01	.16	.38					.08	1.96			1.53	
WHITE LAKE 3 NE	5.03			.41	.02	.35				1.11	T			.05	2.28	
WEST CENTRAL 04																
ALMA DAM 4	9.23			2.75	.27	.98			T	.02		.83	.09			.01
BALDWIN	8.20			.73	.25	.84			.34	T	T	.75		.34	.21	.02
BLACK RIVER FALLS SEWA	7.61			2.91	.41	.83						1.09			.36	.12
BLAIR	7.70			2.36	.52	.75						1.04			.31	.07
CASHTON	7.26		.15	1.98	.55	.04				.01		.54		.79	.18	
CEDAR FALLS HYDRO PLT	8.62			1.37	.11	.93			.25			1.50		.27	.09	
DURAND	9.00		2.10	.06	1.12		.32	.03			1.17		.13			
EAU CLAIRE 3 SW	6.18			1.53	.04	1.03		.04				.78		.04		.08
EAU CLAIRE C V R AP R	6.80		.37	1.06	.89			.18			.53	.55	.05	.25	.03	
ELLSWORTH 1 E	8.96			2.55	.91	.01		.44	.06			.69		.25	.25	.05
FAIRCHILD RANGER STA	6.37			1.95	.10	.64		.02	*	*	.02	1.20	T	T	.38	*
GALESVILLE	7.35			1.85	.35	.62						.35		.19	.25	
LA CROSSE 4 NNW	7.07			2.44	.60	.31						1.20			.37	.04
LA CROSSE FAA AIRPORT	6.39		.89	1.36	.67				T	T		.70		.42	.03	
LA CROSSE WFO	6.56			2.42	.48	.27				T		1.36	T	T	.20	.04
MATHER 3 NW	7.78			2.50	.34	.52						.27	.02		.92	.18
MEMONONIE	8.62		T	1.45	.87			.16	T			.70		.19	.08	
MONDOVI	7.94		T	2.58	.93	.01		.13	.01			1.15		.02	.06	
RIDGELAND 1 NNE	8.64			2.45	.05	.90		.18	.06			.33		.34	.28	
RIVER FALLS	6.54			.03	.51	.74		.37	.04	T		.73		.33	.08	.08
SPARTA	7.54			3.68	.35	.31			.02	T		.57			.27	
SPRING VALLEY	8.67			1.71	.70			.22					.59	.44		
TREMPEALEAU DAM 6	5.35			1.19	.21	.76						.49		.05		.05
CENTRAL 05																
BABCOCK 1 WNW	8.65			2.07	.18	.48		.01				.32		T	.46	
CLINTONVILLE	5.24			1.90	.20	.32						.83			.06	.12
DALTON	5.73			2.22	.47	.09					.10	.31		.02	.14	
FRIENDSHIP 3 E	7.41			1.94	.27	.18	.07	.09				.63			.52	.13
HANCOCK EXP FARM	16.54			1.85	.25	.22						2.30			.62	.60
MARSHFIELD EXP FARM	8.96			2.06	.04	.51				T		.68	T		.71	.10
MAUSTON 1 SE	8.85			3.70	.43	.17				T		.85	T		.53	.17
MONTELLO	5.43			1.80	.42	.15						.30			.18	.03
NECEDAH	5.95			1.98	.41	.15						.28		.07	.43	T
NEW LONDON	8.09			2.22	.17	.14						2.20	T		.62	.17
STEVENS POINT	9.38			1.91	.05	.51						.54			.42	.03
WAUPACA	5.68			1.86	.03	.14						1.41			.27	
WISCONSIN RAPIDS	7.28		.69	1.51	.52			.01	T		.03	.36		.61	.01	
WISC RAPIDS GRAND AV B	7.64			1.96	.26	.49		.02	T			.38			.75	.06
EAST CENTRAL 06																
APPLETON	5.09		.11	1.52	.10	.03					.19	.76		.42	.22	.20
BRILLION	M 4.06		.17	.60	.06	-						.84	.06		.22	.30
CHILTON	4.87			.98	.46	.10						.28	.05		.10	.19
FOND DU LAC	4.34		T	.96	.29	T						.14	T	.02	.20	.10
GIBBSVILLE	5.26			1.06	.15	.11						1.19	T		.11	.30
GREEN BAY AUSTIN STRAU R	4.69		.15	1.59	.14	.01			T		.52	.23		.45	.36	.05
GREEN BAY BOTANICAL	5.64			1.43	.49	.14						.63			1.65	.33
HINGHAM	5.63			.94	.40	.04	.02					2.14	T		.03	.13
KEWAUNEE 3 NW	M 1.70			-	-	-						.92			.14	-
MANITOWOC	3.83			1.27	.10	.03						.39	.01		.42	.36
OSHKOSH	5.22			.77	.74	.09	.01			T		.24			.42	.15
PLYMOUTH	4.68			.82	.53	.02	T					.99	.02	T	.39	.16
RIPON 5 NE	M			1.17	.27	.06					.14	.46		T	.25	.10
SHEBOYGAN	5.83			1.14	.23	.05						1.51		.05	1.40	.09
STURGEON BAY EXP FARM	3.58			.05	.12	.16			.05	.02		.26	.07		.27	.57
TWO RIVERS	5.43			1.09	.54	.04						1.10		.10	.29	.39
WASHINGTON ISLAND	M 2.73				.05	.14						.27	.01		.25	.97
SOUTHWEST 07																
ARGYLE	6.03	T		.23	3.72	.75						.60	.01		.02	.18
BARABOO	5.52			1.30	.71	.15	T					.86	.01		.48	.05
BLANCHARDVILLE NO 2	4.66			1.00	1.92	.43						.65			.02	.16
CUBA CITY 2 NW	5.82	.01		.47	2.92	.25						.80		.04	.53	.04
DARLINGTON	5.26			3.95	.59						.27	T		.10	T	
DODGEVILLE	5.57			.96	1.86	.40						.78			1.00	.02
GAYS MILLS	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GENOA DAM 8	6.10			1.25	.70	.15						1.62			T	
HILLSBORO	7.35			1.87	.58	.17				T	T	.90	T		.36	
LA FARGE	6.37			2.28	.70	.20						.57			.75	.08
LA VALLE	7.14			1.04	.70	.16						1.09			.66	.30
LANCASTER 4 WSW	8.86	.01		.79	4.25	.92						1.10	.01		1.02	
LYNXVILLE DAM 9	3.25			.96	1.11	.12						.38			.01	.01
MUSCODA	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DAILY PRECIPITATION (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OCONTO 4 W	.01	T					.62	.01	.15		.05					
PESHIGO	.04	.09					.29		1.24		.26	.15				
SHAWANO 2 SSW	.07	T				.07	.63	.23	.27		.43					
SUMMIT LAKE	.01	.03			.29	.01	.27	.02	.09		.46					
SURING	.08	.10				T	.33		.12		.48	T				
WAUSAUKEE		.27					.64		1.72		.35	.15				
WHITE LAKE 3 NE		.07			.01	.02			.37		.34					
WEST CENTRAL 04																
ALMA DAM 4		.10			.21	.35	1.11		.50	.10	1.91					
BALDWIN	.16			.81	.26	.05	1.70	.55	.08	.84	.27					
BLACK RIVER FALLS SEWA						.51	.70				.68					
BLAIR		.15			.05	.44	1.35		.02		.64					
CASHTON	.12	.16		.08		1.80	.01				2.25					
CEDAR FALLS HYDRO PLT				.65	.27	.10			.60	.23	2.25					
DURAND	.15		.15	.29	.35	1.04		.27	.15	1.67						
EAU CLAIRE 3 SW					.40	.11	1.03		.39		.71					
EAU CLAIRE C V R AP R	.04		T	.18	.35	1.17	.01	.17	.01	.96						
ELLSWORTH 1 E	T	.05		.27	.22	1.98		.44	.04	.43	.32					
FAIRCHILD RANGER STA	*	.14		T	.12	.36	*		.89	*	.55					
GALESVILLE		.18		.02	.01	1.70	.75				1.08					
LA CROSSE 4 NNW		.08			.05	1.02	.43	.04			.49					
LA CROSSE FAA AIRPORT	.04	.03		.04	T	1.33				T	.50					
LA CROSSE WFO		.04			.07	.90	.44			T	.34					
MATHER 3 NW	.03	.39			.06	.43	1.01	.52			.59					
MENOMONIE	T	.05		.52	.31	1.52		.50		.21	2.06					
MONDOVI	.05	.17		.07	.10	1.18	.01	.33		.07	.97		.10			
RIDGELAND 1 NNE		.17		1.25	.46		1.10		.15	.11	.81					
RIVER FALLS		T		.32	.34	.09	1.68	.78	T	.36	.06					
SPARTA		.11	T	T	.06	.53	1.13				.51					
SPRING VALLEY		.14		.54					2.66	.30	1.37					
TREMPEALEAU DAM 6		.05				.44	1.43				.68					
CENTRAL 05																
BABCOCK 1 WNW		.43			.08	.50	2.16		1.30		.66					
CLINTONVILLE	.01	.01				.09	.63	.36	.56		.15					
DALTON	T	.08		.05	T	1.26	.30				.69					
FRIENDSHIP 3 E		.21		T	.08	.78	1.97	T			.54					
HANCOCK EXP FARM				T	.05	.54	9.43	.32			.36					
MARSHFIELD EXP FARM	T			T	.17	.22	3.52	.13			.82					
MAUSTON 1 SE	.02	.14	T	T		.85	.87	.05			1.01	.06				
MONTELLO		.10			.06	.65	.66	.24			.77	.07				
NECEDAH				.19		1.74	.32				.38					
NEW LONDON	.09					.31	1.31	.66			.20					
STEVENS POINT	T	.01			.27	.33	4.40	.26			.65					
WAUPACA		.02			.03	.51	1.01		.03		.26	.11				
WISCONSIN RAPIDS				.01	.21	.98	1.42				.92					
WISC RAPIDS GRAND AV B					.12	.35	1.16	1.07			1.02					
EAST CENTRAL 06																
APPLETON	T			T		.85	.35				.34					
BRILLION	.02	.16				.21	1.08	.28			.06					
CHILTON	.22	.15				.21	1.31	.30			.37	.15				
FOND DU LAC	T			T		.57	1.40				.66					
GIBBSVILLE	.01	.10			T	.40	.97	T			.02	.84				
GREEN BAY AUSTIN STRAU R	.19			T	T	.52	.18	.12			.18					
GREEN BAY BOTANICAL		.02				.02	.62	.01	.09		.21					
HINGHAM	T	T				.36	1.12	T			.02	.43	T			
KEWAUNEE 3 NW	-						.35		.16		.13					
MANITOWOC	.05					.34	.86									
OSHKOSH	T	.01			.03	.32	1.54	.27			.25	.38				
PLYMOUTH	.02	.02			T	.68	.69	.03			.09	.22				
RIPON 5 NE	.12					.93	2.00				.38					
SHEBOYGAN	.15	.03					.74	.15			.02	.17	.10			
STURGEON BAY EXP FARM	.07	.07			T		.54		.88		.15	.30				
TWO RIVERS	.03					1.27		.10		.03	.45					
WASHINGTON ISLAND																
SOUTHWEST 07		T					.36	*	.68		-					
ARGYLE		.01			.14						.22	.15				
BARABOO	.22	.08	.05	.01	.06	.19	.31	.01			1.03					
BLANCHARDVILLE NO 2		.03			.13						.32					
CUBA CITY 2 NW		.07			.14						.53	.02				
DARLINGTON	T	.03		.05	T	T	T				.27					
DODGEVILLE		.02			.19						.26	.08				
GAYS MILLS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GENOA DAM 8		.13			.09	.94	.10				.93	.19				
HILLSBORO	.03	T	.01		.08	.69	.25	T			2.41					
LA FARGE		.14			.10	.47	.44				.61	.03				
LA VALLE		.40	.10	.20	.11	.46	1.00				.92					
LANCASTER 4 WSW		.04			.26		.04				.42					
LYNXVILLE DAM 9		.01			.20						.44	.01				
MUSCODA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

WISCONSIN
JUNE 2002

DAILY PRECIPITATION (INCHES)

STATION	TOTAL	DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ONTARIO 1 SSE	6.75			1.35	.45	.20						.45			.40	T
PLATTEVILLE	5.32			.56	2.21	.50						.96	.14	.02	.36	.11
PRAIRIE DU CHIEN	3.72			.92	1.17	.13						.81			.02	.03
PRAIRIE DU SAC 2 N	5.78	*	*	2.07	.92	.18						1.11	T		.48	*
READSTOWN	5.21			1.98	.70	.23						.52				
REEDSBURG	7.84			1.64	.70	.19						1.30			.41	.18
RICHLAND CENTER	6.82			2.83	.60	.12						1.53			.48	.01
STEBEN 4 SE	4.82		T	1.57	.78	.28						1.09	T		.23	.04
VIROQUA 2 S	5.36		.14	1.66	.40					T		.70		.62	.21	
WESTBY	6.46		T	1.66	.48	.11						.60	T		.62	.20
SOUTH CENTRAL 08																
AFTON	3.78			.05	.05	2.06	1.01	.03	*	*	*	.11	.02	T	.04	.06
ARBORETUM UNIV WIS	3.67			1.51	.46							.55	.02		.25	.05
ARLINGTON UNIV FARM	4.32		1.53	.85	.16							.93	T	.10	.12	
BEAVER DAM	5.44			2.48	.50	.15						.32	.02		.05	.02
BELOIT	5.27			.05	1.88	1.79						.47	.01		.25	.08
BLUE MOUNDS 6 SSE	3.83		T	1.13	1.03							.36		.02	.57	T
BRODHEAD	M 3.76			.10	2.04	.92						.47	.01	T	.09	.03
CHARMARY FARM	4.84			1.23	1.04	.38						1.16	.01		.23	.09
CLINTON	4.78		.31	2.06	1.12							.12	.01	.73	.07	
FORT ATKINSON	4.08			.39	1.52	.38	.01					.83	.03		.24	.06
HORICON	5.53			1.91	.83	.21	T					1.44	.02		.26	.06
LAKE MILLS	M 4.48			.70	1.30	.30						1.50			.10	
MADISON DANE COUNTY AP R	3.70		.27	1.54	.97	T						.34	.05	.11	T	T
MARTINTOWN 2 E	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAZOMANIE	5.52			1.55	.80	.20	T					1.33	T		.45	
MONROE 1 W	6.15	T		.51	3.62	.73	T					.79			.08	.11
PORTAGE	5.28			2.10	.61	.15						.35	T	T	.22	.11
STOUGHTON	3.91			.48	1.85	.54						.40		.04	.09	.11
SUN PRAIRIE 3 W	4.02			1.34	1.00	.27						.41			.10	T
WATERTOWN	4.23			.95	1.31	.19	.02					.90	.03	T	.02	.15
WISCONSIN DELLS	5.50			1.55	.60	.15			.10			.98			.45	.10
SOUTHEAST 09																
BURLINGTON	3.94			.03	2.06	1.15	.03					.06	.01		.22	.04
EAST TROY AIRPORT	5.67			.89	1.35	.53	.02					.24		.01	.50	.06
GENOA CITY	4.68			.02	1.63	1.30						.07	.90	.01	.41	.04
GERMANTOWN	5.85			2.68	1.08	.07						.57			.02	.64
HARTFORD 2 W	4.87			2.00	.57	.06						1.35				.25
KENOSHA	4.76			1.14	1.93	T						.06	.08	.29	.17	
LAKE GENEVA	5.07		.01	.46	2.90	.01						.01	.22	.03	.26	.01
MILWAUKEE MT MARY COL	2.60			.34	1.28	.20	.01					.11	.07		.02	.34
MILWAUKEE MITCHELL AP R	2.99		.11	1.14	.73	.01						.19	.12	.05	.29	.10
OCONOMOWOC	4.63			1.10	1.17	.17	T					.97	T		.09	.17
PORT WASHINGTON	4.43			.55	.74	.12	.02		T			.45	.08		T	.19
RACINE	5.31			.10	2.07	.88	T					.10			.04	.72
SULLIVAN 3 SE	5.95			.24	1.89	.36	T					1.28	.04		.26	.66
UNION GROVE	5.51		.05	2.00	1.75	.03						.15		.30	.30	
WAUBEKA	3.11			.92	.40	.02						.80			.05	.10
WAUKESHA	3.30			.21	1.56	.22						.39	.04		.19	.08
WEST ALLIS	3.38			.19	1.54	.07	.02					.86			.04	.38
WEST BEND	4.75			1.40	.55	.08						.68		.69	T	.06
WHITEWATER	4.81			.30	1.60	.48						.75	.01		.23	.27

WISCONSIN
JUNE 2002

DAILY PRECIPITATION (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ONTARIO 1 SSE	T	.08			T	2.00	.32				1.50					
PLATTEVILLE		.06			.14						.14	.12				
PRAIRIE DU CHIEN		T		T	.22						.42					
PRAIRIE DU SAC 2 N	*	.05		T	.10	.07					.80	T				
READSTOWN		.30		.03	.15	*	*		.15		1.09	.06				
REEDSBURG		.06			.10	.24	1.90				1.12					
RICHLAND CENTER		.09			.16	.02					.98					
STEBEN 4 SE		.02	.08		.19	T	T				.54	T				
VIROQUA 2 S		.11	.03			.75					.74					
WESTBY		.14	T	T	.09	1.61	.03				.92	T				
SOUTH CENTRAL 08																
AFTON	*	*	.02	*	.01	*	.30	*	*	.02						
ARBORETUM UNIV WIS	.05	.04			.09						.59	.06				
ARLINGTON UNIV FARM	.10	.22	T	T	T					.25	.06					
BEAVER DAM		.12			.03	.43	1.20				.12					
BELOIT			T		.02		.84				.12	.01				
BLUE MOUNDS 6 SSE		.13		.02	.12						.45					
BRODHEAD		.01	-		.05		.01					.03				
CHARMANY FARM	.02	.03	T	.02	.09						.47	.07				
CLINTON				.01		.18				.16						
FORT ATKINSON	T	.11	.29		.01	T	.07				.01	.13				
HORICON	T	.05			.02	.39	.20	T			.14					
LAKE MILLS		-	-	-	-	-	-	-			.38	.20				
MADISON DANE COUNTY AP R	.02	.04		.04	.01	T	T				.31					
MARTINTOWN 2 E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAZOMANIE	T	T		.05	T	.20	.03				.91	T				
MONROE 1 W		T		T	.10						.08	.13				
PORTAGE	T	.13	.07	.01	.02	.13	.14	T			1.22	.02				
STOUGHTON		.05			.06		.13			.14	.02					
SUN PRAIRIE 3 W	.10	.15	.20		.05						.25	.15				
WATERTOWN	.02	.05	.10		.02	T	.11				.11	.25				
WISCONSIN DELLS	T	.10		.05	.07	.22	.06	.05			.75	.27				
SOUTHEAST 09																
BURLINGTON		.01	.27				.01				.04	.01				
EAST TROY AIRPORT	.04	.06	.83			.74	.04				.34	.02				
GENOA CITY		.01	.03								.24	.02				
GERMANTOWN	.07					.51	.07	.03			.11					
HARTFORD 2 W		.06				.47	.03				.08					
KENOSHA	.08	.49	.30			T					.22					
LAKE GENEVA	T	.03		T	T	.01					1.12					
MILWAUKEE MT MARY COL	.02		.02			.01	.07				.09	.02				
MILWAUKEE MITCHELL AP R	.02	T				.11					.12					
OCONOMOWOC	.56	.10	.10		.02	.01	.10				.04	.03	T			
PORT WASHINGTON	.05	.18				.52	.61	.03			.06	.83	T			
RACINE	.11		.36			.34					.59	T	T			
SULLIVAN 3 SE		.06	.28		T	.19	.41				.10	.18				
UNION GROVE	.05	.75			.10	.03										
WAUBEKA	.10	.10				.11	.25				.06	.20				
WAUKESHA	.16	.05	.05			.02	.09				.21	.03				
WEST ALLIS	T	.02	T			.02	.03				.11	.10				
WEST BEND	.11	.08				.72	.11				.05	.06				
WHITEWATER	.02	.12	.17	.01	.02	.02	.42				.29	.10				

WISCONSIN
JUNE 2002

DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH															
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
WISCONSIN NORTHWEST AMERY 01	08	MAX MIN OBS	84 54 54	84 55 48	69 48 48	54 48 40	54 40 48	75 48 54	75 54 47	78 47 41	74 58 ***	81 62 ***	79 59 ***	73 51 51	73 53 52	71 52 52	75 53 53	
ASHLAND 3 S	10	MAX MIN OBS	87 51 ***	86 43 43	49 43 44	49 44 36	63 36 43	79 43 58	81 58 43	74 47 ***	75 48 ***	65 43 43	78 48 48	54 48 48	65 43 47	60 47 47	72 48 ***	
ASHLAND EXP FARM	08	MAX MIN			86 41	48 44	49 35	66 40	81 57			78 47	69 48	54 48	60 49			
BAYFIELD 6 N	07	MAX MIN	84 53	79 45	51 36	52 41	52 36	71 42	80 49	73 48	76 50	55 45	74 47	52 47	62 46	62 46	73 49	
BIG FALLS HYDRO	08	MAX MIN			85 44	57 43	54 38	76 41				82 56	83 63	71 51	77 51	70 52		
BLOOMER	08	MAX MIN	85 52	86 52	69 46	57 48	54 43	76 47	77 58	81 61	77 63	83 62	81 66	74 52	74 56	73 54	72 54	
BRULE R S	09	MAX MIN OBS	86 49 49	81 43 40	54 40 40	53 34 42	55 42 52	78 42 52	79 51 70	70 52 76	76 52 65	65 45 74	74 46 59	59 48 72	72 50 66	66 48 76	76 48 76	
CLAM LAKE 10 SW	08	MAX MIN OBS	83 50 45	78 45 41	55 41 44	50 44 36	48 40 40	74 61 49	72 56 56	70 56 59	69 56 59	77 58 58	79 49 58	64 49 51	70 51 49	70 49 50	61 50 50	
COUDERAY 7 W	16	MAX MIN OBS	79 50 59	77 44 44	58 44 46	52 48 38	73 34 40	74 40 57	74 57 57	74 57 58	74 58 62	80 62 62	81 62 62	80 46 48	69 48 50	70 50 46	71 46 46	70 46 46
CUMBERLAND	07	MAX MIN OBS	84 50 59	82 56 46	69 46 48	54 48 38	52 38 46	76 46 53	75 53 53	72 53 59	75 63 62	81 63 62	71 62 51	72 51 51	72 51 52	73 52 51	75 51 51	
DANBURY	10	MAX MIN	84 52	81 48	63 42	53 44	63 38	76 44	77 59	73 53	73 57	81 62	82 58	71 48	73 54	71 50	77 50	
DRUMMOND	17	MAX MIN OBS	84 52 44	78 44 67	48 38 43	46 37 47	76 47 60	78 47 77	76 60 53	73 51 54	79 48 75	85 48 75	85 49 66	75 47 72	69 51 65	68 49 76	71 50 74	71 50 74
FOXBORO	21	MAX MIN OBS	81 53 41	67 41 39	46 39 39	55 33 35	78 35 35	80 52 49	77 52 49	76 48 48	70 48 48	75 48 48	75 46 46	66 45 45	72 44 42	65 46 46	76 46 47	74 47 47
GORDON	08	MAX MIN OBS	86 50 48	83 48 41	60 41 43	53 35 42	56 42 55	79 55 58	79 58 56	76 56 52	77 52 53	82 53 49	87 49 53	66 49 53	76 46 48	69 46 48	76 48 48	
GRANTSBURG	08	MAX MIN	89 59	85 50	69 44	55 45	58 44	78 48	79 55	78 55	72 55	82 63	84 57	77 50	75 51	73 52	78 50	
HAYWARD RANGER STN	13	MAX MIN OBS	85 43 44	82 44 42	60 45 35	52 40 57	58 40 75	78 40 57	76 55 55	72 55 55	78 62 63	82 57 63	84 57 50	69 50 51	74 51 52	70 52 50	73 50 50	
HOLCOMBE	08	MAX MIN			56 47	56 48	74 44	75 47	80 51				80 65	73 54	75 55	70 53	68 53	
LUCK	17	MAX MIN	85 57	83 53	65 47	53 46	74 40	74 50	79 55	74 59	81 63	80 67	78 63	74 50	71 52	76 50	76 51	
MINONG 5 WSW	16	MAX MIN OBS	84 41 44	78 44 42	56 42 44	54 40 49	76 49 66	75 49 56	72 66 56	73 60 69	79 60 69	80 52 50	78 52 50	74 68 66	72 66 62	75 62 76	75 51 51	
PATTISON STATE PARK	08	MAX MIN OBS	86 58 46	83 46 38	50 38 39	46 37 38	59 38 53	79 48 48	78 45 42	72 44 44	77 44 44	52 44 44	72 44 44	68 44 46	66 46 44	62 44 46	76 54 50	
PORT WING	08	MAX MIN	83 56	78 47	51 38	50 39	54 36	72 40	80 45	72 49	79 46	52 42	64 43	52 45	59 45	61 42	74 46	
RICE LAKE	08	MAX MIN	85 51	83 53	71 47	56 48	53 41	76 41	77 58	80 59	73 62	82 64	82 65	71 53	73 52	72 53	74 53	
ST CROIX FALLS	06	MAX MIN OBS	80 53 44	84 44 47	75 47 44	58 44 38	62 45 55	68 45 56	70 55 56	81 56 56	72 63 60	83 60 60	75 48 48	79 49 49	73 48 48	62 48 47	68 47 47	
SOLON SPRINGS	07	MAX MIN OBS	88 49 49	82 49 43	58 43 42	51 38 40	58 40 50	80 50 52	81 78 76	78 76 76	78 81 81	84 50 51	76 49 50	61 49 51	77 51 46	69 46 50	75 50 50	
SPOONER EXPERMNT FARM	16	MAX MIN	86 54	82 46	58 44	53 46	76 39	76 42	78 54	76 58	76 62	81 68	81 64	80 50	73 52	72 48	70 50	
STANLEY	07	MAX MIN	83 50	85 49	67 44	55 45	54 41	73 44	74 55	78 57	76 58	81 64	82 57	73 49	74 53	71 52	71 51	
SUPERIOR	MID	MAX MIN OBS	80 60 43	66 43 42	46 40 39	48 40 39	77 46 46	62 46 51	72 51 51	72 45 45	56 44 48	66 44 48	51 48 48	58 47 46	50 46 46	74 46 46	71 54 54	
WEYERHAUSER	16	MAX	82	78	64	55	74	76	80	77	80	80	78	73	74	69	70	

WISCONSIN
JUNE 2002

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WISCONSIN NORTHWEST AMERY 01	72	77	76	79	76	78	71	85	82	79	87	82	83	85	87	76.6	
	47	53	57	61	61	57	61	63	63	64	63	59	61	66	65	56.1	
ASHLAND 3 S	72	75	71	81	82	81	67	84	69	85	90	76	85	91	88	74.5	
	***	***	***	***	***	***	***	***	85	***	85	***	***	***	***	***	
ASHLAND EXP FARM	44	41	41	61	63	59	52	56	54	71	61	54	74	67	71	52.1	
	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
ASHLAND EXP FARM	76	68	81	78	81	81	81	81	84	81	89	77	85	85	85	M	
	41	40	55	62	60	60	60	60	51	62	62	53	60	60	60	M	
BAYFIELD 6 N	70	76	70	81	74	78	67	79	69	73	89	74	84	87	90	71.9	
	46	43	44	57	60	57	50	51	51	53	59	54	59	66	70	50.0	
BIG FALLS HYDRO	76	80	78	75	80	80	80	80	85	86	86	85	85	85	85	M	
	41	46	46	54	57	57	57	57	60	65	59	56	56	56	56	M	
BLOOMER	73	77	76	82	78	81	68	87	81	89	89	80	84	87	87	77.9	
	48	49	54	61	65	63	62	68	68	66	61	59	63	65	71	57.9	
BRULE R S	72	73	74	81	74	79	67	84	78	82	89	79	86	88	89	74.6	
	38	34	43	53	60	59	54	63	60	65	57	50	58	66	73	50.7	
CLAM LAKE 10 SW	68	71	71	74	72	74	64	79	76	77	81	72	81	82	82	71.5	
	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
COUDERAY 7 W	41	42	47	60	61	57	57	64	66	65	62	53	60	66	75	54.0	
	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	
CUMBERLAND	72	73	74	79	77	78	67	85	75	80	81	85	82	85	87	75.4	
	51	52	55	57	61	62	61	65	59	60	60	62	62	64	67	55.9	
DANBURY	73	75	76	81	77	77	73	86	78	78	86	83	84	86	87	76.6	
	43	44	47	65	61	61	59	67	63	64	62	55	62	62	75	55.0	
DRUMMOND	75	73	79	77	80	79	82	80	82	88	86	82	88	88	92	76.8	
	47	41	44	62	63	59	54	60	56	67	62	53	62	68	72	53.2	
FOXBORO	77	75	81	75	85	68	81	76	83	89	82	86	88	90	92	76.2	
	43	36	47	51	59	52	51	54	52	56	61	55	65	59	75	49.3	
GORDON	73	77	77	82	76	79	70	86	79	78	89	81	87	89	89	77.2	
	45	43	44	63	62	60	58	63	62	61	61	54	57	59	73	53.1	
GRANTSBURG	76	80	80	81	78	80	69	87	80	79	88	85	87	89	91	78.7	
	46	51	54	59	60	62	58	66	65	65	64	60	64	68	69	56.4	
HAYWARD RANGER STN	75	75	79	80	77	79	73	84	81	85	88	82	87	88	91	77.2	
	39	39	52	63	60	55	58	66	67	64	57	48	57	66	74	53.1	
HOLCOMBE	75	80	77	79	65	65	65	66	86	85	78	81	85	85	85	M	
	51	51	62	61	61	61	61	61	67	61	57	63	63	63	63	M	
LUCK	78	76	78	78	77	78	85	83	78	85	85	83	84	86	91	78.3	
	47	52	58	66	62	60	64	69	67	68	64	57	69	68	73	58.2	
MINONG 5 WSW	76	76	78	76	79	75	83	85	78	84	84	84	84	85	90	77.3	
	47	43	56	64	62	59	59	65	64	66	66	55	65	70	74	56.0	
PATTISON STATE PARK	71	78	69	71	73	78	66	67	65	81	90	83	86	88	90	72.7	
	49	42	46	50	57	58	49	49	48	52	52	59	68	57	74	49.4	
PORT WING	68	75	73	74	77	79	69	69	68	65	89	76	73	88	91	70.5	
	46	40	40	50	51	58	48	47	45	46	58	54	64	56	59	47.4	
RICE LAKE	73	78	77	80	78	79	69	85	85	84	87	80	83	87	87	77.3	
	45	49	55	62	62	61	62	67	68	67	62	57	63	65	73	57.3	
ST CROIX FALLS	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	
	65	71	72	82	74	84	76	88	88	87	89	86	88	86	95	77.4	
SOLON SPRINGS	45	45	55	57	54	54	56	61	63	64	60	55	58	60	65	53.5	
	72	76	73	75	81	80	69	84	74	83	91	82	86	90	91	76.8	
SPOONER EXPERMNT FARM	46	41	42	62	60	58	57	59	59	58	62	53	56	61	65	51.7	
	73	77	80	79	78	78	82	84	81	86	85	83	86	86	92	78.1	
STANLEY	44	44	54	64	61	58	62	67	67	66	63	55	62	63	74	56.0	
	71	74	75	79	76	79	68	85	79	86	86	79	80	84	90	76.3	
SUPERIOR	44	49	51	59	59	60	61	67	69	67	60	56	60	65	68	55.5	
	79	61	66	72	79	65	64	67	58	90	81	82	90	92	94	69.6	
WEYERHAUSER	39	47	51	50	55	51	49	54	49	51	63	58	58	57	62	49.9	
	74	74	79	76	78	77	84	83	83	85	84	81	86	89	91	77.8	

WISCONSIN
JUNE 2002

DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH															
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
WINTER	06	MIN	50	52	46	50	38	44	57	56	59	60	63	51	51	52	54	
		MAX	84	81	51	51	54	76	75	71	80	82	82	73	69	72	71	
		OBS		63			76					69						
NORTH CENTRAL BUTTERNUT 3 N	08	MIN	46	44	44	38	38	44	57	59	61	63	49	51	50	51	40	
		MAX	81	77	62	51	49	74	76	75	71	80	84	64	72	70	69	
		OBS	42	44	43	44	35	36	58	56	50	59	57	46	47	48	45	
EAGLE RIVER	07	MAX	85	77	61	55	52	73	79	78	74	80	86	69	68	72	71	
		MIN	46	45	41	41	42	45	53	56	52	55	64	47	49	49	46	
		OBS	83	76	51	52	45	69	78	70	70	75	86	53	62	65	66	
GURNEY	07	MIN	49	41	36	40	33	45	57	55	51	50	42	44	46	44	42	
		MAX	86	68	57	52	50	73	77	71	73	79	86	59	67	68	68	
		OBS																
JUMP RIVER 3 E	19	MIN	55	45	43	44	39	47	58	56	51	63	50	45	48	47	47	
		MAX	82	76	56	52	73	74	77	74	80	83	72	74	69	68	68	
		OBS		66														
MADELINE ISLAND	07	MIN	45	44	47	46	43	42	57	58	59	64	59	52	53	51	48	
		MAX	85	78	51	50	50	71	80	70	77	55	70	53	62	62	73	
		OBS	52	45	39	39	37	41	46	49	48	46	46	48	48	48	48	
MEDFORD	08	MAX	81	84	68	52	54	73	75	78	73	80	82	72	76	69	69	
		MIN	50	49	43	42	44	47	55	58	60	63	63	49	54	52	49	
		OBS	67															
MELLEN 4 NE	08	MAX	85	75	56	52	46	74	77	74	72	79	85	57	67	69	70	
		MIN	50	42	38	42	36	46	57	56	51	53	44	46	48	45	44	
		OBS	83	84	66	53	55	75	76	80	75	82	86	75	74	70	66	
MERRILL	08	MIN	49	47	42	41	46	47	52	61	58	59	62	51	53	53	46	
		MAX	84	81	60	52	52	73	77	79	72	81	85	70	69	73	66	
		OBS	49	44	38	39	39	39	48	51	52	56	59	46	47	46	42	
MINOCQUA DAM	07	MAX	84	87	66	53	58	74	76	80	75	82	83	83	74	69	68	
		MIN	48	50	44	44	47	45	48	58	59	60	62	52	53	48	50	
		OBS																
NEILLSVILLE 3 SW	SR	MAX	80	72	56	53	71	74	77	70	77	82	74	64	65	63	65	
		MIN	43	41	37	44	44	42	56	60	52	52	56	50	52	50	46	
		OBS																
NORTH PELICAN	18	MAX	85	86	69	55	55	74	76	80	76	81	84	74	76	70	65	
		MIN	51	49	43	45	44	47	55	59	61	62	64	49	53	52	50	
		OBS																
OWEN 3 W	08	MAX	83	79	61	51	50	74	75	76	72	81	82	67	72	71	68	
		MIN	48	47	42	43	38	43	56	56	55	58	64	48	52	50	43	
		OBS																
PARK FALLS DNR HQ	08	MAX	81	80	65	52	53	74	74	79	74	82	82	70	76	70	69	
		MIN	45	44	42	43	42	41	53	57	58	64	64	50	52	51	43	
		OBS																
PRENTICE NO. 2	08	MAX	77	77	52	51	52	79	77	70	80	83	84	69	72	67	60	
		MIN	46	44	46	39	39	57	59	52	60	60	47	50	48	45	41	
		OBS																
RHINELANDER	22	MAX	85	61	57	53	75	76	78	70	79	85	72	69	66	66	64	
		MIN	51	47	38	46	45	46	58	61	57	57	55	51	53	51	47	
		OBS																
RICE RESRVR TOMAHAWK 2	07	MAX	81	83	62	53	52	71	73	77	70	78	81	72	68	64	64	
		MIN	52	49	41	40	44	44	59	58	57	61	63	51	51	51	48	
		OBS																
ROSHOLT 9 NNE	07	MAX	81	87	62	49	55	72	75	80	73	80	84	76	74	68	62	
		MIN	52	45	41	41	48	46	53	58	56	55	60	53	54	50	47	
		OBS																
ST GERMAIN 2 E	07	MAX	83	80	60	52	51	71	74	76	69	77	81	65	61	69	69	
		MIN	49	47	43	42	43	44	50	58	53	58	60	50	49	50	48	
		OBS	86	66	52	56	74	75	78	76	81	85	76	74	67	64	71	
WAUSAU FAA AIRPORT	MID	MIN	51	45	42	48	48	49	59	63	60	58	59	52	54	53	50	
		MAX	81	83	62	52	52	73	72	74	70	79	79	71	74	66	63	
		OBS																
WILLOW RESERVOIR	07	MIN	51	48	40	40	42	46	60	59	59	58	65	50	51	51	50	
		MAX	80	83	64	50	53	71	74	78	71	79	81	75	69	68	63	
		OBS																
NORTHEAST ANTIGO	08	MAX	48	45	39	40	46	48	55	56	57	57	64	50	52	52	47	
		MIN																
		OBS																
BOWLER	08	MAX		86	49	55	74	76				81	85	84		71		
		MIN		39	40	48	45	53				54	51	54		51		
		OBS																
CRIVITZ HIGH FALLS	07	MAX					53	74	78	82	72	78				64		
		MIN					47	41	55	63	51	49				45		
		OBS																

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WINTER	48 75	45 75	51 77	62 74	60 78	58 78	61 69	67 86	65 81	64 84	61 78	54 83	64 87	72 85	75 91		56.3 75.8
NORTH CENTRAL BUTTERNUT 3 N	42	42	53	59	56	60	64	68	65	66	51	52	51	64	72		53.3
EAGLE RIVER	64	75	76	80	76	84	74	81	82	88	89	77	83	87	86		76.1
GURNEY	42	43	42	56	60	57	58	61	65	64	58	58	56	62	66		52.6
HURLEY	63	72	66	79	74	78	63	83	73	81	86	71	78	86	87		71.4
JUMP RIVER 3 E	42	38	46	56	61	51	53	56	54	61	52	48	57	65	65		49.3
MADLINE ISLAND	62	74	69	78	78	78	69	83	75	82	87	74	80	88	87		73.3
MEDFORD	42	41	46	60	62	57	57	60	61	67	62	53	62	67	72		53.6
MELLEN 4 NE	72	73	78	74	77	67	84	79	85	84	76	81	85	84	90		75.6
MERRILL	39	42	49	62	60	58	62	68	67	65	60	53	57	66	72		54.9
MINOCQUA DAM	71	79	70	83	75	81	66	79	66	72	89	76	83	89	89		71.8
NEILLSVILLE 3 SW	43	41	40	59	61	58	48	54	53	53	60	52	57	62	71		49.7
NORTH PELICAN	69	73	74	77	74	78	67	84	78	87	84	80	79	85	83		75.3
OWEN 3 W	43	44	53	59	62	60	62	62	66	67	62	56	60	65	71		55.7
PARK FALLS DNR HQ	68	74	71	79	75	80	66	83	75	82	87	72	81	88	87		73.5
PRENTICE NO. 2	41	40	44	55	62	57	53	59	57	64	61	51	57	67	72		51.3
REST LAKE	69	74	75	78	76	82	72	80	79	89	87	82	82	87	85		76.6
RHINELANDER	44	46	49	55	62	61	62	64	68	68	62	59	59	62	67		55.2
WILLOW RESERVOIR	64	73	74	78	75	80	75	81	77	86	85	77	82	88	85		75.1
BOWLER	40	41	43	50	57	58	57	60	62	64	57	54	57	59	64		50.6
CRIVITZ HIGH FALLS	74	76	75	78	75	81	69	85	85	87	86	83	80	83	84		77.1
	41	44	47	56	63	60	60	63	64	64	63	56	58	59	69		54.5
	71	70	73	73	78	75	78	75	85	82	77	77	83	82	89		73.7
	44	36	38	55	64	54	62	65	66	64	59	58	52	57	66		52.2
	72	74	77	80	74	79	67	86	79	87	85	81	80	84	86		76.6
	45	44	52	58	62	60	62	62	68	68	62	58	60	64	73		56.1
	65	73	72	77	73	78	68	82	75	81	85	73	80	87	85		73.9
	***	***					***	***	***	***	***	***	***	***	***		
	37	39	37	61	59	58	54	60	62	66	59	52	58	63	72		52.7
	***			51			***	***	***	***	***	***	***	***	***		
	69	72	76	77	74	77	69	83	78	86	84	84	84	85	84		75.4
	38	40	48	62	63	57	60	63	67	66	60	52	52	62	71		53.7
	62	71	76	76	71	79	71	77	84	85	86	79	87	85	92		74.4
	71						85				74						
	42	41	46	60	58	57	64	66	67	60	62	57	65	69	74		54.0
		49	60								51						
	76	75	76	75	80	71	80	78	87	86	81	82	87	85	92		75.6
					***	***	***	***	***	***	***	***	***	***	***		
	45	45	46	60	59	58	61	68	66	63	61	61	60	65	71		55.1
					***	***	***	***	***	***	71						
	66	71	71	72	74	77	67	75	74	84	82	77	77	83	82		72.7
	43	47	47	56	60	59	61	62	66	66	60	58	59	64	68		54.8
	70	74	74	75	75	81	69	76	83	86	86	81	78	84	83		75.1
	46	47	47	54	62	58	60	64	67	64	63	59	58	60	66		54.5
	60	69	69	74	71	77	71	77	75	83	81	75	77	83	83		72.1
	44	46	47	56	64	58	60	63	66	66	60	59	59	63	66		54.0
	75	75	77	77	80	69	80	82	88	86	83	81	86	84	91		76.5
	47	49	49	60	63	62	64	69	68	64	64	61	63	63	71		56.9
	67	71	73	74	73	79	69	77	75	84	83	75	80	83	83		73.2
		62															
	41	48	47	62	61	61	60	64	67	68	62	58	60	65	69		55.4
	51			49													
	67	73	73	74	74	80	72	77	79	86	85	82	78	85	83		74.2
	45	42	49	55	61	60	62	64	66	67	61	57	56	62	65		54.3
		75	75	74	77	82			80	88	86				91		M
		45	44	51	58	58			60	63	60				58		M
	70	75							78	85	88	89	84	80	89	86	M
	46	41							60	64	68	63	59	55	64	65	M

WISCONSIN
JUNE 2002

DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
FLORENCE	07	MAX	82	82	61	53	53	72	76	78	71	74	85	74	62	71	67
		MIN	47	44	38	40	43	42	46	56	51	53	58	50	50	52	48
GOODMAN	SR	MAX	81	80	60	52	52	73	78	71	74	73	84	63	67	64	65
		OBS		60			71					82	73				
LAKewood 3 NE	08	MIN	49	46	39	46	45	44	54	54	54	51	58	50	50	51	48
		MAX	82	85	65	49	53	72	76	80	74	77	84	76	65	70	67
		OBS									***						
		MIN	47	46	39	41	47	43	43	58	52	50	61	51	54	52	48
		OBS									***						
LAONA 6 SW	07	MAX	80	81	57	47	51	70	73	77	68	74	81	71	63	64	61
		OBS											70				
MARINETTE	09	MIN	50	43	36	36	36	44	51	59	47	52	56	45	43	46	46
		MAX	80	82	51	48	49	58	67	73	71	62	80	77	60	66	66
		OBS															
		MIN	53	48	42	42	43	45	47	57	52	53	62	53	53	52	48
		OBS								46							
OCONTO 4 W	07	MAX	83	87	60	54	55	64	73	77	76	74	87	81	67	70	60
		OBS				85											
		MIN	54	49	44	44	50	46	52	62	56	55	60	54	54	55	50
		OBS															
SHAWANO 2 SSW	08	MAX	83	86	62	51	56	68	76	79	77	80	86	77	78	72	63
		MIN	51	48	43	43	50	46	49	60	59	56	66	55	55	53	53
		OBS								49			56				
SURING	08	MAX	85	88	67	51	55	70	76	80	75	78	87	79	71	72	64
		MIN	52	49	41	41	49	45	45	59	56	53	58	54	55	54	51
WEST CENTRAL ALMA DAM 4	04 19	MAX	85	79	60	56	78	75	80	81	84	81	79	75	72	73	73
		MIN	58	59	48	52	49	52	62	68	65	71	65	57	60	56	56
		OBS															
BLAIR	08	MAX	84	89	74	54	58	77	78	82	82	86	88	82	79	74	74
		MIN	49	51	44	47	44	45	51	60	61	58	63	56	56	47	49
		OBS															
CASHTON	17	MAX	86	77	62	58	69	75	77	77	83	82	78	77	74	63	71
		MIN	63	57	45	50	49	51	55	62	62	66	64	58	57	50	54
EAU CLAIRE C V R AP	MID	MAX	90	71	56	55	75	78	83	77	85	83	76	76	74	72	74
		MIN	56	52	47	48	42	47	59	61	64	65	59	51	55	54	52
ELLSWORTH 1 E	16	MAX	85	81	62	52	71	74	80	80	82	80	77	73	74	69	72
		MIN	57	57	45	50	43	43	56	60	61	65	63	54	55	52	54
		OBS															
FAIRCHILD RANGER STA	08	MAX	82	85		53	55	73	76			83	82	76	73	71	
		MIN	63	51		45	44	47	57			62	64	53	55	52	
LA CROSSE FAA AIRPORT	MID	MAX	94	71	64	59	73	78	82	81	86	84	83	77	72	73	75
		MIN	59	51	49	53	52	51	61	67	61	66	66	62	56	54	52
LA CROSSE WFO	07	MAX	80	86	69	62	56	69	73	78	79	82	81	78	75	71	66
		MIN	61	61	46	50	49	49	54	59	64	67	64	61	58	52	53
		OBS															
MATHER 3 NW	07	MAX	83	88	70	52	58	73	75	79	78	83	83	80	75	71	65
		MIN	54	48	43	45	47	47	55	59	59	58	65	54	56	49	52
MENOMONIE	16	MAX	87	85	70	56	76	77	82	83	83	84	79	77	78	73	76
		MIN	52	52	48	53	43	47	57	64	60	62	65	53	58	54	55
MONDOVI	17	MAX	90	86	67	56	76	78	83	81	86	86	83	78	76	75	76
		MIN	50	52	47	52	45	45	58	62	61	62	65	53	58	55	53
RIDGELAND 1 NNE	07	MAX	85	86	68	55	53	74	76	79	73	82	81	72	73	72	73
		MIN	51	53	46	47	40	46	57	59	61	63	64	50	54	52	53
RIVER FALLS	06	MAX	88	86	71	54	54	75	77	84	75	83	79	75	75	73	74
		OBS		76	61												
		MIN	53	57	49	47	40	40	55	59	61	66	64	57	55	52	50
		OBS							46								
SPARTA	08	MAX	86	92	74	57	61	74	78	81	80	85	84	83	78	72	67
		MIN	51	55	47	52	51	48	58	64	60	64	65	60	60	51	51
TREMPEALEAU DAM 6	19	MAX	86	79	61	57	70	75	75	75	83	82	83	76	73	71	73
		MIN	60	60	48	52	52	50	65	65	67	66	66	59	60	55	56
EAU CLAIRE C V R AP	08	MAX															
		MIN															
EAU CLAIRE C V R AP	17	MAX															
		MIN															
LA CROSSE FAA AIRPORT	08	MAX															
		MIN															
LA CROSSE FAA AIRPORT	17	MAX															
		MIN															
CENTRAL CLINTONVILLE	05 07	MAX	83	88	62	51	57	68	74	78	76	82	85	79	72	71	62
		MIN	56	50	42	43	50	47	53	57	59	57	66	54	56	53	51
		OBS											57				
DALTON	18	MAX	90	87	62	66	66	76	78	83	86	86	82	78	74	69	77
		OBS		60	71												
		MIN	55	51	44	52	52	42	53	63	60	66	66	60	55	52	49
		OBS		65												61	
FRIENDSHIP 3 E	07	MAX	88	93	70	52	60	71	76	80	82	85	85	81	75	71	65

WISCONSIN
JUNE 2002

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE	
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
FLORENCE	63	71	70	73	73	81	74	75	78	85	85	80	79	87	84		74.0	
GOODMAN	46	42	40	53	57	57	54	59	64	64	61	61	57	64	64		52.0	
	70	69	68	72	79	74	74	77	82	80	78	75	83	81	88		72.9	
LAKEWOOD 3 NE	46	45	46	44	62	57	62	62	64	67	61	61	58	65	66		53.5	
	68	72	71	73	73	82	75	74	81	86	86	83	77	85	84		74.8	
LAONA 6 SW	46	45	41	47	58	58	60	61	65	64	61	59	55	61	63		52.5	
	63	66	68	67	71	77	71	75	75	82	80	77	74	82	80		70.9	
MARINETTE	45	45	42	47	61	56	58	61	64	64	56	60	58	62	66		51.2	
	61	69	66	68	69	78	68	72	80	79	83	77	70	85	87		70.1	
OCONTO 4 W	50	47	48	56	63	57	56	57	58	63	61	61	58	57	65		53.6	
	73	75	71	73	76	84	76	78	86	89	89	84	79	88	86		75.8	
SHAWANO 2 SSW	51	48	46	56	66	61	62	64	66	68	65	61	61	64	70		56.5	
	72	75	73	74	78	84	73	78	87	89	89	85	80	87	86		76.8	
SURING	50	48	46	58	65	59	62	64	66	66	64	62	58	63	71		56.3	
	73	76	76	74	76	85	75	78	83	89	89	85	79	88	86		77.0	
WEST CENTRAL 04	47	47	47	52	61	60	61	63	63	67	64	60	58	63	67		54.7	
ALMA DAM 4	75	74	81	81	79	73	85	88	88	89	87	87	85	88	92		79.4	
BLAIR	50	55	62	68	66	61	65	68	71	71	65	62	67	71	77		61.9	
	76	79	80	84	79	84	72	89	90	90	91	85	84	87	89		80.7	
CASHTON	41	49	54	63	61	58	59	66	64	67	63	55	57	61	67		55.5	
	74	74	79	76	78	77	85	88	87	87	85	78	83	84	90		77.8	
EAU CLAIRE C V R AP	51	57	58	65	65	59	67	68	66	71	63	62	66	65	71		59.9	
	80	78	83	79	81	69	89	85	89	89	82	83	86	88	95		79.4	
ELLSWORTH 1 E	48	49	56	67	62	63	67	69	68	64	63	57	65	69	76		58.5	
	75	76	78	77	79	77	86	85	87	87	88	80	82	86	92		78.2	
FAIRCHILD RANGER STA	52	56	56	66	60	59	62	67	71	65	64	59	62	68	75		58.6	
		76	76	81													M	
LA CROSSE FAA AIRPORT		48	56	60													M	
	79	79	83	78	82	74	88	91	90	92	85	82	84	88	94		80.7	
LA CROSSE WFO	47	58	60	69	66	63	67	72	70	74	66	62	64	68	75		61.4	
	70	74	76	79	74	79	74	85	86	85	86	86	78	81	86		76.8	
MATHER 3 NW	51	52	51	61	61	53	64	71	70	63	63	62	66	69			59.2	
MENOMONIE	74	76	75	80	75	82	71	86	87	87	88	83	80	83	85		77.5	
	44	46	55	60	65	59	60	64	65	67	63	59	61	64	67		56.3	
MONDOVI	78	78	81	80	80	81	87	88	87	89	90	82	85	87	92		81.0	
	47	55	56	68	62	63	66	68	69	66	66	59	62	67	74		59.0	
RIDGELAND 1 NNE	79	80	83	81	83	80	89	88	89	91	90	84	87	89	93		82.1	
	44	56	56	69	62	61	66	69	69	69	65	59	61	66	75		58.8	
RIVER FALLS	72	79	75	79	78	78	69	85	79	84	86	82	85	86	86		76.8	
	47	48	54	58	61	61	62	67	68	66	58	57	61	70	73		56.9	
SPARTA	72	78	76	80	80	80	71	89	87	85	88	82	83	85	90		78.3	
		45	45	55	59	63	62	60	67	67	65	65	58	57	61	65		56.6
TREMPEALEAU DAM 6	76	79	79	82	78	84	74	88	91	90	92	87	82	84	86		80.1	
	46	52	56	66	68	60	62	71	65	72	65	60	60	64	72		59.2	
EAU CLAIRE C V R AP	77	76	80	78	81	75	88	90	87	89	86	81	82	87	93		79.0	
	51	57	59	69	69	62	66	76	68	73	66	62	64	69	76		62.3	
EAU CLAIRE C V R AP																	M	
EAU CLAIRE C V R AP																	M	
LA CROSSE FAA AIRPORT																	M	
LA CROSSE FAA AIRPORT																	M	
CENTRAL 05																	M	
CLINTONVILLE	73	77	74	74	83	82	70	79	86	88	90	84	81	86	83		76.6	
	50	48	49	54	62	61	62	65	66	66	64	63	59	63	66		56.4	
DALTON	77	79	81	76	85	88	88	89	89	92	87	81	85	85	93		81.2	
FRIENDSHIP 3 E	46	47	55	64	64	61	64	67	66	66	63	61	58	64	70		57.9	
	76	78	77	80	75	83	77	88	88	88	90	84	81	84	85		78.9	

WISCONSIN
JUNE 2002

DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
HANCOCK EXP FARM	08	MIN	48	48	44	45	50	47	52	52	62	62	62	57	56	53	47
		MAX	89	88	65	58	60	74	78	79	82	77	79	73	69	64	64
		OBS		65	51		70										73
		MIN	48	43	44	49	49	46	62	62	64	66	68	57	52	49	45
MARSHFIELD EXP FARM	07	OBS						55				57					
		MAX	83	87	66	52	57	73	74	78	74	81	84	84	76	68	65
		OBS			34												
		MIN	53	51	43	44	47	48	55	59	62	61	65	52	54	51	52
MAUSTON 1 SE	07	MAX	83	90	71	53	59	69	75	77	81	83	82	80	75	70	64
		MIN	53	54	44	50	49	47	54	62	59	62	65	61	58	50	51
MONTELLO	08	MAX	86	92	69	53	61	67	76	80	83	87	86	81	74	73	69
		MIN	59	50	46	46	52	44	54	62	60	61	67	60	56	51	52
NECEDAH	17	MAX	91	88	65	60	72	77	80	84	84	81	80	74	67	74	
		MIN	49	56	45	51	48	51	56	64	61	63	66	58	59	49	50
NEW LONDON	SR	MAX	81	87	62	52	59	68	74	77	79	83	84	78	73	72	64
		MIN	60	46	42	43	51	45	53	58	58	57	62	56	54	53	51
STEVENS POINT	07	MAX	81	86	63	51	60	72	75	79	75	82	82	77	70	69	63
		MIN	52	51	42	42	48	49	55	58	62	60	65	53	54	50	51
WAUPACA	08	MAX	83	89	65	53	60	69	76	81	80	85	85	80	73	73	66
		MIN	52	47	43	43	50	46	56	60	59	57	67	57	55	52	50
WISCONSIN RAPIDS	MID	MAX	88	66	52	61	73	77	80	76	84	84	80	75	70	64	74
		MIN	52	46	44	50	48	50	57	66	63	61	65	55	55	51	51
EAST CENTRAL APPLETON	MID	OBS															
		MAX	86	65	53	62	67	79	80	84	86	85	80	69	73	62	73
BRILLION	07	MIN	57	45	41	50	50	45	56	63	58	61	61	57	54	54	52
		MAX	88	90	58	63	62	74	78	81	82	88	78	79	67	63	73
CHILTON	07	OBS															
		MIN	57	42	43	51	43	49	56	56	60	66	67	51	55	52	51
FOND DU LAC	MID	OBS															
		MAX	83	89	61	61	65	62	75	78	81	85	87	77	65	70	66
GIBBSVILLE	08	MIN	58	48	42	42	51	43	51	56	56	69	58	53	56	53	
		MAX	91	73	57	63	63	74	77	81	86	87	79	71	68	67	74
GREEN BAY AUSTIN STRAU	MID	MIN	56	54	47	54	51	45	55	63	62	68	70	57	54	57	54
		MAX	83	90	55	52	59	59	66	75	82	76	83	78	62	64	69
GREEN BAY BOTANICAL	08	MIN	58	49	44	43	50	45	52	57	57	56	63	55	52	52	51
		MAX	83	89	58	53	62	57	69	73	84	78	87	79	62	64	68
HINGHAM	08	MIN	60	47	44	44	49	41	41	58	56	56	67	55	51	52	54
		MAX	81	89	57	55	56	58	67	75	75	72	77	78	64	66	62
KEWAUNEE 3 NW	07	OBS	***		***												
		MIN	53	48	42	41	48	45	49	54	49	53	56	53	53	53	51
MANITOWOC	18	OBS	***		***												
		MAX	87	70	50	57	55	64	64	77	68	75	78	74	61	61	72
OSHKOSH	07	MIN	56	47	42	48	44	48	52	54	54	58	54	52	53	53	
		MAX	84	91	64	57	64	65	76	79	82	87	87	81	70	71	67
PLYMOUTH	07	MIN	60	56	47	49	54	49	57	59	66	67	71	59	57	57	54
		MAX	83	89	61	53	66	60	71	75	84	82	87	83	65	67	67
RIPON 5 NE	18	MIN	62	47	44	44	49	41	48	55	58	56	68	56	51	54	55
		MAX	86	81	54	62	62	73	75	80	84	84	77	74	69	65	72
SHEBOYGAN	16	MIN	58	53	44	52	52	47	54	63	62	66	68	58	54	53	52
		MAX	89	80	60	58	56	66	70	81	72	74	80	78	64	72	80
STURGEON BAY EXP FARM	07	OBS															
		MIN	63	46	43	46	45	44	49	60	61	54	66	51	52	55	54
TWO RIVERS	07	OBS															
		MAX	82	84	60	52	53	62	68	66	75	73	77	80	65	67	56
WASHINGTON ISLAND	07	MIN	57	47	43	43	47	42	48	57	50	55	58	52	51	53	50
		MAX	75	81	52	55	54	61	55	59	73	65	80	72	59	60	56
GREEN BAY AUSTIN STRAU	08	OBS															
		MIN	52	43	44	44	43	44	50	51	52	55	55	53	52	53	53
GREEN BAY AUSTIN STRAU	17	OBS															
		MAX	79	75	58	52	53	61	60	64	68	69	68	75	65	66	62
SOUTHWEST ARGYLE	07	OBS							***	***	***						
		MIN	54	44	43	44	45	43	50	55	51	49	54	51	50	53	52
BARABOO	08	OBS							***	***	***						
		MAX	81	90	70	65	70	69	76	78	86	89	87	83	80	74	68
BARABOO	08	MIN	50	55	50	50	54	43	44	54	54	59	67	65	60	51	49
		MAX	84	90	72	65	63	67	75	79	82	85	86	81	78	74	67
		MIN	51	54	46	48	52	43	54	61	56	64	65	59	48	49	

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HANCOCK EXP FARM	41	41	56	56	63	59	59	60	63	65	63	58	56	60	60		54.8
	75	76	79	73	82	81	72	87	86	88	83	78	83	82	90		77.1
						71	87										
	48	55	60	63	60	60	64	64	68	64	62	62	63	67	72		57.9
MARSHFIELD EXP FARM	73	75	76	79	74	82	68	85	84	86	86	83	81	84	82		76.7
MAUSTON 1 SE	48	47	54	59	63	61	61	63	67	66	63	60	63	64	68		56.8
	73	76	74	80	75	82	78	86	86	87	87	83	80	82	82		77.4
MONTELLO	46	46	56	62	64	59	60	60	64	69	63	60	61	62	66		57.2
	78	78	78	81	76	85	81	89	90	89	91	85	80	85	85		79.6
NECEDAH	50	46	55	60	64	61	63	66	64	65	63	62	61	60	68		57.6
	78	78	80	81	83	82	88	89	89	90	87	84	85	85	93		81.0
NEW LONDON	44	45	57	64	73	61	65	69	67	67	64	59	61	62	69		58.4
	72	75	75	76	76	84	71	80	88	88	89	84	79	86	83		76.6
STEVENS POINT	50	47	47	54	66	61	62	65	66	66	64	62	60	64	71		56.5
	72	75	76	78	75	81	68	83	84	86	86	82	78	83	82		75.8
WAUPACA	47	48	53	58	64	61	62	63	67	67	63	62	60	64	66		56.6
	74	76	76	78	77	84	70	78	87	88	88	84	79	85	92		77.8
WISCONSIN RAPIDS	48	46	48	60	64	61	62	64	67	65	64	62	59	62	70		56.5
	76	76	80	80	83	70	88	87	89	88	88	81	85	85	92		78.4
	47	47	55	65	62	65	70	68	66	64	63	64	64	71		58.3	
				55													
EAST CENTRAL 06																	
APPLETON	76	74	77	79	82	72	81	88	88	90	85	78	87	85	93		78.0
BRILLION	50	49	49	60	67	63	63	68	66	71	64	62	64	66	73		58.0
	74	74	73	79	83	85	79	88	89	89	83	85	78	86	85		78.5
						73						76	87		93		
	48	53	56	63	62	62	64	66	65	66	62	62	66	69	74		57.9
CHILTON	74	75	74	77	78	84	79	79	87	87	89	84	79	86	85		77.4
	52	52	48	54	67	64	63	65	66	68	65	63	63	66	69		57.2
FOND DU LAC	75	71	76	79	85	80	84	89	88	89	83	76	85	85	92		78.3
	51	51	54	63	71	64	66	71	70	69	65	64	63	67	73		60.3
GIBBSVILLE	74	74	75	71	75	87	78	83	88	88	90	84	75	84	85		75.5
	53	53	50	56	64	64	61	66	64	66	66	64	62	64	66		56.5
GREEN BAY AUSTIN STRAU	73	72	73	78	83	72	80	86	87	89	84	78	87	84	92		76.1
	52	50	48	60	63	62	63	68	66	69	66	64	63	65	70		57.3
GREEN BAY BOTANICAL	72	72	72	76	79	83	73	79	86	88	89	83	76	87	85		75.9
	51	50	45	59	68	62	62	64	65	69	64	63	63	65	71		56.8
HINGHAM	74	75	77	71	79	87	79	82	90	88	91	84	75	86	89		76.4
	54	54	48	52	65	63	63	66	64	66	66	62	61	62	64		56.2
KEWAUNEE 3 NW	70	73	66	68	74	82	73	75	86	86	88	82	74	86	82		73.2
	***												***	***	91		
	50	50	48	49	64	61	57	61	65	68	62	63	59	63	67		54.5
	***											***	***				
MANITOWOC	73	70	67	68	84	82	82	88	88	91	83	80	84	83	84		74.0
	51	53	46	55	60	64	58	60	63	65	64	64	61	62	70		55.3
OSHKOSH	74	76	75	77	79	84	77	81	89	89	90	84	78	86	85		78.3
	56	53	57	62	69	65	65	65	71	72	66	65	65	65	71		61.0
PLYMOUTH	74	76	75	72	77	86	81	83	90	89	91	85	76	87	85		77.3
	54	54	46	52	67	63	63	66	64	67	65	62	64	64	65		56.8
RIPON 5 NE	73	73	76	75	81	78	81	86	85	86	83	76	82	83	90		76.9
	50	51	52	62	69	60	65	69	70	68	64	62	63	65	71		59.2
SHEBOYGAN	80	68	69	73	89	83	80	95	90	90	90	87	86	86	89		77.8
									98								
	52	53	51	56	62	61	66	75	61	67	60	64	62	70	70		57.3
STURGEON BAY EXP FARM	71	73	70	70	69	83	76	78	85	85	89	83	78	88	84		73.4
	52	48	46	56	60	57	58	56	60	65	62	64	62	68	63		54.3
TWO RIVERS	65	66	66	63	69	70	66	74	74	81	84	72	68	79	69		67.4
	75							88		91			80	69			
	53	51	42	56	58	57	57	60	59	54	54	57	58	57	57		52.5
WASHINGTON ISLAND			51														
	69	70	66	68	63	82	70	72	78	78	85	83	75	77	74		69.5
						72		***			***						
	53	46	46	57	57	56	58	59	60	61	62	62	61	65	64		53.5
							***				***						
GREEN BAY AUSTIN STRAU																	M
GREEN BAY AUSTIN STRAU																	M
SOUTHWEST 07																	M
ARGYLE	77	78	81	84	79	89	90	92	92	91	92	85	82	86	89		81.8
BARABOO	46	50	57	61	65	65	65	61	60	63	65	60	57	58	60		56.6
	75	78	76	82	76	87	84	89	90	90	91	84	82	85	86		80.1
	45	50	54	60	65	63	63	70	66	66	64	59	59	62	65		57.6

WISCONSIN
JUNE 2002

DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DARLINGTON	MID	MAX MIN OBS	87 55	73 50	64 47	68 51	67 44	73 44	76 54	82 55	85 62	84 64	79 67	74 67	71 57	68 55	77 55
DODGEVILLE	08	MAX OBS	80	88	66	60	68	68	74	77	82	84	84	80	77	69	64
GAYS MILLS	08	MIN MAX	55	55	48	50	52	44	44	54	55	61	63	64	58	51	52
GENOA DAM 8	19	MAX OBS	89	85	62	62	71	76	80	80	85	84	82	77	74	71	73
HILLSBORO	08	MIN MAX OBS	56 81	55 89	50 71	53 59	53 60	52 71	60 76	67 78	61 80	66 84	66 82	64 82	59 78	55 72	53 69
LANCASTER 4 WSW	08	MIN OBS	53	54	47	51	52	46	56	63	56	58	66	62	58	50	51
LYNXVILLE DAM 9	19	MAX OBS	88	85	65	62	73	75	79	82	86	85	82	80	77	73	76
PLATTEVILLE	07	MIN MAX	57 77	58 87	49 65	55 63	53 67	52 68	58 74	66 76	62 82	67 85	66 85	66 80	61 77	56 70	55 64
PRAIRIE DU CHIEN	07	MIN MAX	58 81	58 91	49 65	50 65	53 69	48 73	50 76	57 80	60 84	66 86	65 85	64 82	60 81	51 76	52 71
PRAIRIE DU SAC 2 N	07	MIN OBS	55	56	49	52	53	49	50	60	60	63	65	67	63	54	52
REEDSBURG	08	MAX MIN	83 52	87 54	70 45	62 49	62 51	69 46	74 53	76 60	80 55	82 65	82 66	80 61	75 59	70 50	64 50
RICHLAND CENTER	07	MAX MIN	83 49	89 54	69 49	67 53	64 53	70 48	76 50	78 55	82 58	84 59	83 64	83 64	79 58	71 50	67 49
VIROQUA 2 S	MID	MAX MIN	87 49	68 51	65 46	59 51	71 50	73 46	76 55	79 62	82 57	81 66	80 64	78 61	71 47	66 47	72 48
SOUTH CENTRAL AFTON	08	MAX MIN	83 53	91 55													
ARBORETUM UNIV WIS	08	MAX OBS MIN OBS	82	89	72	62	63	63	74	79	84	86	85	85	77	72	68
ARLINGTON UNIV FARM	08	MIN OBS	57	53	46	51	54	42	51	57	54	64	67	64	59	49	53
BEAVER DAM	08	MAX OBS MIN OBS	87	88	62	62	64	72	76	83	85	86	78	75	68	65	65
BELOIT	06	MIN MAX OBS MIN OBS	55 82	46 91	49 71	52 65	54 68	45 61	51 72	60 77	65 83	66 88	62 86	55 81	50 76	51 73	48 68
BRODHEAD	07	MAX MIN	81 55	90 56	74 51	64 52	71 52	63 46	74 51	79 55	85 57	90 61	87 68	82 67	77 59	73 53	68 52
CHARMAN FARM	08	MAX MIN	81 61	88 58	73 47	63 54	64 53	73 47	76 53	82 59	85 62	85 67	80 65	80 65	80 58	70 53	66 54
CLINTON	08	MAX OBS MIN OBS	90	89	64	68	62	71	75	82	87	85	80	76	72	67	67
FORT ATKINSON	07	MIN MAX	56	50	53	56	56	52	59	59	58	69	65	57	54	52	51
HORICON	07	MAX MIN	83 55	89 54	68 45	60 48	66 54	62 45	73 50	77 54	82 60	85 60	87 68	80 59	72 47	68 50	64 53
LAKE MILLS	07	MAX OBS MIN OBS	88	91	64	65	64	65	77	88	90	89	84	77	73	80	69
MADISON DANE COUNTY AP	MID	MIN MAX	57 83	53 89	49 73	52 62	56 65	44 73	52 77	58 83	59 85	58 85	69 80	65 76	57 70	54 67	51 74
MAZOMANIE	08	MAX OBS MIN OBS	76	84	66	59	59	61	70	72	76	78	79	74	70	67	61
MONROE 1 W	07	MAX OBS MIN OBS	91	88	67	71	65	47	42	46	58	54	59	57	57	50	45
PORTAGE	07	MAX	83	88	72	59	61	67	77	79	81	86	86	80	74	73	67

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DARLINGTON	75	76	84	75	86	87	90	91	86	89	82	80	83	87	91		79.7
	50	55	60	68	69	70	71	65	67	66	66	61	63	64	64		59.5
DODGEVILLE	74	76	77	81	75	86	85	88	88	87	90	82	80	83	85		78.6
	49	54	56	58	63	66	65	66	62	62	64	61	59	59	67		57.2
GAYS MILLS																	M
GENOA DAM 8	78	78	80	77	82	76	88	90	88	90	86	82	84	85	91		80.2
	50	56	60	68	73	63	67	73	66	66	66	62	65	67	77		61.6
HILLSBORO	74	77	76	81	76	84	80	87	88	87	88	83	82	83	85		78.8
	45	54	54	65	66	60	62	64	64	70	65	61	60	61	68		58.1
LANCASTER 4 WSW	73	75	76	79	79	84	83	86	86	85	89	81	77	81	83		77.6
	49	55	59	67	59	67	67	68	66	68	63	61	61	64	71		59.9
LYNXVILLE DAM 9	79	80	83	80	81	84	89	90	89	89	85	83	85	87	92		81.5
	52	57	61	67	73	66	69	73	67	66	65	64	65	68	76		62.3
PLATTEVILLE	76	77	78	82	76	82	85	88	87	90	83	80	83	86	86		78.7
	49	55	55	61	65	68	70	66	66	66	64	61	60	63	63		59.1
PRAIRIE DU CHIEN	78	80	79	83	78	85	85	90	90	90	92	83	82	85	88		81.1
	48	49	56	62	68	68	67	72	64	66	65	61	62	64	72		59.7
															64		
PRAIRIE DU SAC 2 N		78	74	82	82	87			90	90	94	85	81				M
		49	58	64	64	64			63	66	63	61	60				M
REEDSBURG	74	75	74	80	74	84	82	86	83	84	86	80	81	83	83		77.5
	47	53	53	64	64	61	62	65	59	65	64	61	60	64	70		57.6
RICHLAND CENTER	76	79	75	81	76	87	84	88	88	90	82	83	84	85	85		79.7
	45	52	55	60	68	63	63	63	59	63	63	60	59	60	63		57.0
VIROQUA 2 S	75	74	79	74	81	79	85	86	85	87	80	78	81	83	88		77.4
	43	55	58	66	65	60	65	68	61	68	63	57	56	62	68		57.2
SOUTH CENTRAL 08 AFTON																	M
																	M
ARBORETUM UNIV WIS	74	77	73	82	76	87	85	88	87	89	92	85	80	89	84		79.6
	47	52	55	62	65	66	66	66	65	65	64	60	57	60	70		58.0
ARLINGTON UNIV FARM	76	75	81	76	85	84	88	90	89	89	83	79	84	90	93		79.3
	52	56	60	65	63	65	66	64	67	64	62	61	62	61	71		58.7
															70		
BEAVER DAM	75	74	68	77	84	85	84	88	88	91	91	83	80	84	84		78.9
	67																
	49	54	52	55	67	62	65	65	65	70	65	62	60	63	68		57.8
BELOIT	77	78	76	84	78	89	88	90	88	90	87	84	82	84	86		80.1
									***		70						
	53	54	59	59	70	72	69	66	61	70	66	65	61	61	63		59.8

BRODHEAD	77	77	78	85	80	89	88	92	92	92	92	85	82	86	88		81.4
	50	54	57	61	65	69	68	66	63	66	65	61	59	61	63		58.8
CHARMANY FARM	73	75	74	82	76	85	85	88	89	88	91	83	83	74	86		78.7
	50	55	58	62	65	65	66	68	68	70	64	64	64	65	67		60.2
CLINTON	76	74	76	79	89	86	89	89	90	89	84	82	86	89	93		80.2
			85														
	53	56	57	69	69	68	66	64	68	65	63	56	62	70	71		60.1
			65														
FORT ATKINSON	76	77	72	82	80	88	85	90	91	90	91	83	80	84	86		79.8
	53	53	55	60	68	67	68	65	64	67	66	62	59	61	62		58.6
HORICON	74	77	77	78	78	84	82	87	84	88	91	84	79	85	84		78.3
	48	52	50	51	69	62	64	68	68	67	65	63	60	62	62		57.1
LAKE MILLS	78	85	77	83	82	89	85	90	89	92	89	83	84	85	88		81.4
	86		88	***	***	***	***	***							***		
	54	54	57	65	70	66	68	70	71	70	64	63	60	65	71		60.7
	65	69	71	***	***	***	***	***							***		
MADISON DANE COUNTY AP	76	75	82	76	85	84	88	90	88	90	83	80	83	86	93		79.2
	49	51	56	67	67	65	68	70	62	68	64	61	58	62	71		58.4
MAZOMANIE	68	72	68	76	76	82	83	87	88	87	79	78	78	81	82		74.6
											89						
	48	42	46	61	62	64	63	70	57	62	66	56	62	58	60		54.5
				51	53				68			66					
MONROE 1 W	77	81	84	80	80	90	92	92	92	93	84	80	86	88	86		81.6
				90											95		
	48	57	59	65	69	68	67	64	62	66	64	61	58	60	69		59.0
PORTAGE	73	76	77	83	77	86	85	88	89	89	89	83	80	84	86		79.3

DAILY TEMPERATURES (°F)

STATION	OB. TIME	MAX/MIN	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
STOUGHTON	08	MIN	55	55	45	48	53	47	57	62	60	67	67	63	58	53	54
		MAX	81	88	73	62	65	63	75	77	84	88	86	81	77	73	66
		OBS															
WATERTOWN	07	MIN	55	56	48	52	56	45	48	55	58	67	69	65	58	53	52
		MAX	83	89	71	60	66	62	74	77	84	86	86	81	73	70	68
		OBS															
WISCONSIN DELLS	07	MIN	56	56	46	50	56	46	51	55	60	64	69	62	56	54	53
		MAX	90	90	70	60	70	78	80	80	87	86	81	79	75	65	73
		OBS		72	60												
MADISON DANE COUNTY AP	08	MIN	53	45	47	52	52	52	59	57	58	66	64	58	56	47	43
		MAX					44										
		OBS															
MADISON DANE COUNTY AP	17	MIN															
		MAX															
		OBS															
SOUTHEAST BURLINGTON	09	MIN															
		MAX															
		OBS															
EAST TROY AIRPORT	07	MIN	81	88	67	62	66	59	70	76	82	85	86	80	73	67	66
		MAX	54	49	48	50	56	46	49	50	55	57	69	56	54	54	52
		OBS															
GENOA CITY	06	MIN	82	88	70	63	67	67	72	75	82	87	86	81	74	68	68
		MAX	60	51	47	52	56	45	49	57	56	56	69	50	55	55	55
		OBS															
GERMANTOWN	08	MIN	83	91	69	62	67	59	70	79	84	86	86	80	80	67	69
		MAX	57	54	49	52	56	48	50	57	66	70	58	55	54	53	53
		OBS															
HARTFORD 2 W	08	MIN	82	87	64	58	63	58	70	75	82	83	85	78	69	66	67
		MAX	59	50	44	48	52	40	47	55	56	59	68	57	53	54	54
		OBS															
KENOSHA	MID	MIN	82	88	66	66	65	65	71	77	83	85	88	79	70	68	65
		MAX	56	52	44	49	53	43	50	58	56	64	66	57	54	53	53
		OBS															
LAKE GENEVA	19	MIN	91	61	60	67	63	60	64	77	81	78	82	72	58	69	77
		MAX	59	51	49	51	46	49	48	56	55	60	63	55	54	55	56
		OBS															
MILWAUKEE MT MARY COL	07	MIN	92	85	65	66	61	72	78	85	89	88	82	78	70	70	80
		MAX	60	55	50	55	57	46	52	59	57	67	70	62	56	55	54
		OBS															
MILWAUKEE MITCHELL AP	MID	MIN	92	93	57	63	69	70	78	78	88	90	91	85	65	70	70
		MAX	65	65	59	59	59	59	87	87	83	69	83	69	78	78	78
		OBS															
OCONOMOWOC	07	MIN	61	57	46	49	52	43	51	55	60	67	70	57	56	56	54
		MAX	90	62	55	64	57	67	72	83	82	88	81	66	63	68	75
		OBS															
PORT WASHINGTON	07	MIN	59	47	46	50	45	46	51	61	59	65	66	55	55	54	55
		MAX	83	89	70	60	66	61	72	76	84	86	86	80	74	68	68
		OBS															
RACINE	08	MIN	53	54	46	51	54	43	50	59	56	63	68	60	55	54	52
		MAX	79	92	61	54	56	59	60	70	79	76	76	81	59	61	68
		OBS															
SULLIVAN 3 SE	07	MIN	56	54	41	44	48	46	49	52	53	56	58	52	53	51	53
		MAX	84	91	60	59	68	53	59	63	77	70	82	82	60	59	63
		OBS															
UNION GROVE	08	MIN	58	56	47	50	51	46	50	55	57	60	68	55	54	54	55
		MAX	82	89	70	62	64	60	72	76	84	86	86	80	74	70	67
		OBS															
WAUKESHA	08	MIN	57	52	46	51	55	42	48	56	62	67	67	58	54	52	51
		MAX	91	90	62	67	68	68	75	75	85	87	81	82	65	66	75
		OBS		65	58												
WEST ALLIS	07	MIN	52	48	51	55	46	48	49	55	57	70	70	55	54	54	52
		MAX	82	88	67	58	65	59	71	75	83	85	85	85	69	66	68
		OBS															
WEST BEND	18	MIN	53	54	46	51	54	43	43	51	57	61	68	58	55	55	53
		MAX	86	92	65	61	63	59	72	78	86	87	91	82	72	70	69
		OBS															
WHITEWATER	08	MIN	89	82	53	63	59	69	76	83	83	85	86	75	65	68	74
		MAX	56	50	44	44	44	45	43	56	57	54	58	55	53	55	53
		OBS															
MILWAUKEE MITCHELL AP	08	MIN	81	89	74	63	67	61	72	76	83	86	86	86	74	70	67
		MAX	58	51	48	53	56	41	51	57	56	67	67	61	56	54	53
		OBS															
MILWAUKEE MITCHELL AP	17	MIN															
		MAX															
		OBS															

WISCONSIN
JUNE 2002

DAILY TEMPERATURES (°F)

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STOUGHTON	51	49	57	62	66	62	64	69	68	69	64	64	62	64	72		59.6
	75	76	76	84	77	87	87	89	90	91	83	80	85	87	85		79.7
	54	54	56	59	66	67	69	65	64	65	63	60	62	63	69		59.1

WATERTOWN	75	77	75	79	78	87	85	89	90	89	91	85	79	85	85		79.3
	53	51	56	60	69	67	67	68	66	68	66	62	60	62	66		59.2
WISCONSIN DELLS	76	77	84	77	84	84	88	89	89	89	91	81	84	86	92		81.2
											83						
	47	56	58	65	62	63	62	60	64	64	57	58	59	65	74		57.4
MADISON DANE COUNTY AP																	M
MADISON DANE COUNTY AP																	M
																	M
SOUTHEAST BURLINGTON 09																	M
BURLINGTON	74	75	71	75	80	89	81	90	90	89	88	83	79	84	86		78.1
	51	49	50	56	67	68	64	64	58	61	65	62	55	55	61		56.2
EAST TROY AIRPORT	74	76	72	78	80	88	83	88	89	88	89	82	82	84	84		78.9
	52	51	56	61	61	66	66	71	62	65	66	64	57	60	68		58.0
GENOA CITY	77	78	68	77	82	90	82	92	91	92	89	85	85	85	85		79.7
	52	54	55	55	68	70	66	65	63	67	65	62	55	49	68		58.1
GERMANTOWN	73	74	75	74	80	87	80	87	88	89	89	89	76	84	84		77.2
	53	50	50	54	70	64	64	68	64	64	65	62	58	58	66		56.9
HARTFORD 2 W	74	75	76	75	78	87	81	88	90	89	90	83	77	84	84		78.3
	51	49	53	64	69	64	65	65	63	64	64	62	57	60	61		57.3
KENOSHA	78	73	67	73	92	75	82	91	91	88	85	76	77	82	85		75.8
	54	55	57	60	70	63	62	66	68	66	69	64	61	67	65		58.5
LAKE GENEVA					62												
	80	76	82	84	92	88	92	93	93	92	85	83	87	89	95		82.4
MILWAUKEE MT MARY COL	53	55	55	65	71	68	67	70	66	70	65	64	60	64	71		60.6
	79	80	74	82	93	92	82	95	95	96	88	89	80	90	88		82.1
					80												
MILWAUKEE MITCHELL AP	54	53	56	61	69	67	64	69	69	70	67	64	61	65	70		59.8
	77	76	70	80	90	77	91	91	90	91	85	75	86	84	95		77.7
OCONOMOWOC	55	55	54	58	72	64	63	71	69	70	69	65	63	69	69		59.3
	75	77	77	78	78	87	83	89	89	89	90	84	79	85	85		78.9
PORT WASHINGTON	51	48	48	62	71	64	67	65	63	64	61	57	57	70			57.6
	76	76	68	66	77	91	75	77	91	91	91	86	74	83	84		74.6
					67												
RACINE	53	51	53	58	61	62	60	63	65	67	63	60	63	59	58		55.4
	77	77	76	66	71	92	71	86	91	91	83	83	71	77	75		73.9
	55	55	58	60	70	66	63	65	68	68	65	61	62	64	64		58.7
					62												
SULLIVAN 3 SE	74	75	73	77	78	87	83	88	89	89	90	83	78	85	86		78.6
	51	47	55	60	60	64	64	66	65	65	65	59	56	61	66		57.4
UNION GROVE	78	73	74	82	90	90	91	91	90	89	89	77	85	86	86		80.3
					81										94		
	56	57	58	58	68	63	67	62	67	67	64	57	60	65	73		58.6
WAUKESHA	75	76	75	76	79	87	82	89	89	88	89	83	79	85	85		78.1
WEST ALLIS	53	48	56	60	70	67	66	64	64	65	66	62	57	61	66		57.6
	77	80	80	79	83	92	85	94	94	94	87	85	91	91			81.3
WEST BEND	51	52	55	63	70	66	66	62	70	71	66	63	60	66	69		58.9
	74	76	71	78	88	90	90	89	90	89	86	76	85	85	93		79.0
	52	42	50	50	66	66	60	64	54	62	63	59	59	60	65		54.6
					52												
WHITEWATER	74	76	72	79	79	88	84	89	89	89	89	82	79	83	85		79.1
MILWAUKEE MITCHELL AP	52	51	55	62	69	67	67	68	63	68	65	62	57	62	67		58.8
MILWAUKEE MITCHELL AP																	M
MILWAUKEE MITCHELL AP																	M
MILWAUKEE MITCHELL AP																	M

WISCONSIN
JUNE 2002

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
WISCONSIN																	
NORTH CENTRAL 02																	
NEILLSVILLE 3 SW																	
SOD																	
	(IN)																
	2	07	59	60	54	56	55	56	62	62	64	66	68	64	64	60	60
	2	19	66	62	56	58	62	66	68	68	70	72	70	68	64	64	64
	4	07	60	61	56	56	56	58	62	64	65	66	68	66	66	62	62
	4	19	66	62	57	58	62	65	68	68	70	72	70	68	64	64	65
	8	07	62	62	58	57	57	59	62	64	66	66	68	67	66	64	64
	8	19	64	62	58	58	60	64	66	66	66	68	69	67	65	64	65
	20	07	60	60	59	58	57	58	59	60	61	62	62	64	64	63	63
	40	07	56	56	56	57	56	56	57	58	58	58	58	60	60	60	61
WEST CENTRAL 04																	
LA CROSSE WFO																	
SOD																	
	(IN)																
	2	07	60	60	53	55	54	58	59	60	62	64	65	65	64	60	60
	2	17	67	61	56	56	62	63	66	65	68	68	68	69	67	62	64
	4	07	60	60	54	55	54	58	59	60	62	63	64	65	64	62	60
	4	17	64	61	56	56	59	62	62	63	66	66	66	68	66	62	54
	8	07	61	61	58	57	56	59	60	61	62	64	64	66	66	64	62
	8	17	62	61	57	57	58	60	61	62	64	64	65	66	66	63	63
	20	07	56	57	57	56	55	56	56	57	58	58	59	60	60	61	60
	20	17	56	57	56	56	55	56	56	57	58	58	60	60	60	60	60
	40	07	50	50	51	51	52	52	52	52	52	52	52	53	54	54	54
	40	17	50	51	51	51	51	51	52	52	52	52	52	53	54	54	54

WISCONSIN
JUNE 2002

DAILY SOIL TEMPERATURES

STATION	DAY OF MONTH																AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WISCONSIN NORTH CENTRAL 02 NEILLSVILLE 3 SW SOD	59	60	62	66	65	68	68	70	72	72	70	70	70	72	72		64.2
	64	66	68	68	70	68	74	78	78	76	74	74	78	80	80		69.1
	61	62	64	67	66	68	68	71	72	72	71	70	71	73	73		65.2
	64	66	68	68	70	68	74	78	78	76	74	74	78	78	78		69.0
	62	63	64	66	66	68	68	70	72	72	72	71	72	73	73		65.8
	64	65	66	67	69	68	71	72	74	74	72	72	74	77	77		67.5
	62	62	62	63	63	65	65	67	68	68	68	68	68	69	69		63.2
	61	61	60	61	61	62	62	63	64	64	64	64	65	66	66		60.4
WEST CENTRAL 04 LA CROSSE WFO SOD	59	62	62	64	66	64	67	68	68	-	68	67	68	68	71		62.8
	64	68	68	66	69	67	72	73	74	77	73	72	74	74	77		67.7
	60	61	63	64	64	64	66	68	68	-	68	68	68	68	70		62.8
	62	65	66	64	67	66	70	70	71	72	71	70	72	72	75		65.5
	62	62	64	65	65	66	66	68	68	-	70	69	69	70	71		64.0
	63	64	64	64	66	66	68	68	69	70	70	70	70	71	73		64.8
	60	60	60	61	62	62	62	63	64	-	65	65	66	66	66		60.3
	60	60	60	61	61	62	62	63	64	64	66	65	65	65	66		60.3
	55	54	56	55	56	56	56	57	56	-	57	58	58	58	58		54.2
	55	55	55	55	56	56	56	56	56	57	57	58	58	59	59		54.3

WISCONSIN
JUNE 2002

SOILS REFERENCE NOTES

STATION	SOIL TYPE	SOIL COVER	SLOPE	UNITS
RAINBOW RESERVOIR	VILAS SANDY LOAM	SOD	1-5% TO S	F

This page intentionally left blank.

WISCONSIN
JUNE 2002

EVAPORATION AND WIND

STATION		DAY OF MONTH															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
WISCONSIN CENTRAL MARSHFIELD EXP FARM 05		WIND	4	8	9	7	6	4	14	17	5	6	15	7	5	5	6
		EVAP	32	36	21	0	3	19	37	27	8	26	34	15	21	12	10
		MAX	86	86	67	52	56	76	78	80	74	84	83	79	82	73	66
		MIN	56	54	44	44	48	49	54	56	60	63	65	56	55	54	54
SOUTH CENTRAL ARLINGTON UNIV FARM 08		WIND	-	106	100	86	39	39	43	23	37	58	59	57	44	97	91
		EVAP	33	51	44	1	9	27	23	19	35	48	30	13	40	-	25
		MAX	83	80	58	60	68	84	84	85	90	87	81	82	75	70	77
		MIN	57	47	46	52	52	52	56	60	65	65	63	58	54	50	51

Evaporation: Is measured in hundredths of inches

Wind: Is measured in miles

Max and Min: The maximum and minimum temperatures (Fahrenheit) of the water in the evaporation pan

WISCONSIN
JUNE 2002

EVAPORATION AND WIND

STATION	DAY OF MONTH																TOTAL OR AVERAGE
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WISCONSIN CENTRAL MARSHFIELD EXP FARM 05	6	4	6	15	21	3	6	10	8	11	12	6	4	-	22		260B
	23	-	40	37	22	27	-	13	14	33	41	22	46	45	28		7.41B
	76	79	82	81	73	89	69	84	80	88	89	88	84	88	86		78.6
	52	53	54	56	60	64	62	62	68	67	63	60	62	63	66		57.5
SOUTH CENTRAL ARLINGTON UNIV FARM 08	81	46	91	52	51	66	25	26	26	51	76	52	22	29	25		1653B
	25	22	30	8	23	22	26	45	18	27	11	32	19	23	36		7.91B
	77	80	85	71	87	86	92	95	94	92	86	85	88	89	95		82.2
	54	57	58	60	64	63	68	67	68	65	60	61	65	68	73		59.3

Evaporation: Is measured in hundredths of inches

Wind: Is measured in miles

Max and Min: The maximum and minimum temperatures (Fahrenheit) of the water in the evaporation pan

WISCONSIN
JUNE 2002

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION		DAY OF MONTH														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
WISCONSIN EAST CENTRAL 06 GREEN BAY AUSTIN STRAU R	SNOWFALL SN ON GND WTR EQUIV															
SOUTHEAST 09 MILWAUKEE MITCHELL AP R	SNOWFALL SN ON GND WTR EQUIV															T

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid - Mid (LST).
 Snow on ground: Includes snow, sleet, ice and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).
 Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT).

SNOWFALL AND SNOW ON GROUND (INCHES)

STATION	DAY OF MONTH															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WISCONSIN EAST CENTRAL 06 GREEN BAY AUSTIN STRAU R	T															
SOUTHEAST 09 MILWAUKEE MITCHELL AP R																

Snowfall: Includes snow and ice. Values for NWS stations (J index note) are Mid – Mid (LST).
 Snow on ground: Includes snow, sleet, ice and hail. Values for NWS stations (J index note) are observed at 12 UTC (GMT).
 Water Equivalent: Given for NWS stations (J index note) only, when snow depth is 2 inches or more, and is measured at 18 UTC (GMT).

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL STD TIME				
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)	
WISCONSIN											
AFTON	0045	08	ROCK	42 39	89 4W	742	07	07		C H	CITY OF JANESVILLE
ALMA DAM 4	0124	04	BUFFALO	44 20	91 55W	670	19	07		C H	USA CORPS OF ENGINEERS
AMERY	0175	01	POLK	45 18	92 22W	1070	08	08		H	WASTE TREATMENT PLANT
ANTIGO	0239	03	LANGLADE	45 9	89 7W	1521	08	08		H	LANGLADE CO AIRPORT
APPLETON	0265	06	OUTAGAMIE	44 15	88 22W	750	MID	MID		H	RADIO STATION WHBY
ARBORETUM UNIV WIS	0273	08	DANE	43 2	89 26W	865	08	08		H	ARBORETUM UNIVERSITY WIS
ARGYLE	0287	07	LAFAYETTE	42 42	89 52W	803	07	07		H	ALLAN E WIRE
ARLINGTON UNIV FARM	0308	08	COLUMBIA	43 18	89 20W	1080	08	16	08	C H	UNIV OF WISCONSIN
ASHLAND 3 S	0347	01	ASHLAND	46 33	90 55W	826	10	07		H	DAVID J OCHSENBAUER
ASHLAND EXP FARM	0349	01	BAYFIELD	46 34	90 58W	650	08	08		C H	ASHLAND EXPERIMENT FARM
BABCOCK 1 WNW	0456	05	WOOD	44 18	90 8W	980				C H	SANDHILL WILDLIFE AREA
BALDWIN	0486	04	ST. CROIX	44 58	92 23W	1100				H	GARY NEWTON
BARABOO	0516	07	SAUK	43 27	89 44W	823	08	08		H	WASTE WATER TRTMT PLANT
BAYFIELD 6 N	0603	01	BAYFIELD	46 53	90 49W	820	07	07		H	HIND A LEASK
BEAVER DAM	0645	08	DODGE	43 27	88 51W	840	08	08		H	BEAVER DAM WWTP
BELOIT	0696	08	ROCK	42 30	89 2W	780	06	06		H	BELOIT COLLEGE
BIG FALLS HYDRO	0773	01	RUSK	45 33	90 57W	1220	08	08		H	BIG FALLS HYDRO PLANT
BLACK RIVER FALLS SEWA	0855	04	JACKSON	44 17	90 51W	810				C H	BLACK RIVER FALLS SEWAGE
BLAIR	0882	04	TREMPEALEAU	44 18	91 14W	860	08	08		H	DUANE D LOKEN
BLANCHARDVILLE NO 2	0892	07	LAFAYETTE	42 49	89 52W	833				H	HARLAND WATRUD
BLOOMER	0904	01	CHIPPEWA	45 6	91 29W	980	08	08		H	MIKE MEINDEL
BLUE MOUNDS 6 SSE	0929	08	DANE	42 57	89 47W	1050				H	DENNIS F KAHL
BOWLER	0991	03	SHAWANO	44 51	88 59W	1080	08	08		H	WI DEPT NAT RESOURCES
BRILLION	1064	06	CALUMET	44 10	88 5W	810	07	07		H	BRILLION DISPOSAL PLANT
BRODHEAD	1078	08	GREEN	42 37	89 23W	790	07	07		H	CITY OF BRODHEAD
BRULE R S	1131	01	DOUGLAS	46 32	91 36W	1000	09	09		H	WI DEPT OF NAT RESOURCES
BUCKATABON	1155	02	VILAS	46 1	89 18W	1650				H	WI VALLEY IMPROVE CO
BURLINGTON	1205	09	RACINE	42 39	88 15W	751	07	07		H	CITY OF BURLINGTON WWTP
BUTTERNUT 3 N	1249	02	ASHLAND	46 3	90 31W	1557	08	08		H	WALLY AMSLER
CASHTON	1280	04	MONROE	43 45	90 47W	1380	17	17		H	CEVIL DAULTON
CEDAR FALLS HYDRO PLT	1308	04	DUNN	44 56	91 54W	834				H	NORTHERN STATES POWER CO
CHARMANY FARM	1416	08	DANE	43 4	89 29W	910	08	08		C H	CHARMANY FARM CENTER
CHILTON	1568	06	CALUMET	44 2	88 9W	840	07	07		C H	WASTEWATER TRTMT PLANT
CHIPPEWA FALLS	1578	01	CHIPPEWA	44 55	91 24W	850				C H	CHIPPEWA FALLS WWTP
CLAM LAKE 10 SW	1618	01	SAWYER	46 3	91 4W	1377	08	08		H	EUGENE E PASKO
CLINTON	1667	08	ROCK	42 33	88 53W	960	08	08		C H	CLINTON WWTP
CLINTONVILLE	1676	05	WAUPACA	44 37	88 45W	800	07	07		C H	CLINTONVILLE WWTP
COUDERAY 7 W	1847	01	SAWYER	45 48	91 28W	1300	16	16		H	ROGER LANGHAM
CRIVITZ HIGH FALLS	1897	03	MARINETTE	45 21	88 12W	1050	07	07		C H	SUE STEINHAUS
CUBA CITY 2 NW	1913	07	GRANT	42 38	90 28W	900				C H	TERRY MORGAN
CUMBERLAND	1923	01	BARRON	45 32	92 1W	1240	07	07		H	CUMBERLAND UTILITY
DALTON	1970	05	GREEN LAKE	43 39	89 12W	860	18	18		H	ALAN P KNIGHT
DANBURY	1978	01	BURNETT	46 0	92 22W	925	10	10		H	MRS ARDYCE O'KONSKI
DARLINGTON	2001	07	LAFAYETTE	42 41	90 6W	930	MID	07		H	DENNIS MCPHAIL
DODGE	2165	04	TREMPEALEAU	44 8	91 33W	680	18	07		H	INACTIVE 12/01/1993
DODGEVILLE	2173	07	IOWA	42 58	90 7W	1110	08	08		H	WASTEWATER TREATMENT PLT
DRUMMOND	2240	01	BAYFIELD	46 20	91 16W	1340	17	17		H	GLADYS JOHNSON
DURAND	2279	04	PEPIN	44 37	91 59W	760				H	WASTEWATER TREATMENT PLT
EAGLE RIVER	2314	02	VILAS	45 55	89 15W	1645	07	07		H	EAGLE RIVER WWTP
EAST TROY AIRPORT	2412	09	WALWORTH	42 48	88 23W	840	08	08		H	SCOTT PAVLAK
EAU CLAIRE 3 SW	2425	04	EAU CLAIRE	44 48	91 30W	880				H	RICK JUNGERBERG
EAU CLAIRE C V R AP	2428	04	CHIPPEWA	44 52	91 29W	885	MID	MID		H	ASOS - FAA
EAU PLEINE RESERVOIR	2447	02	MARATHON	44 43	89 45W	1138				C H	WISCONSIN VALLEY IMP CO
ELLSWORTH 1 E	2556	04	PIERCE	44 44	92 28W	1030	16	16		H	WASTEWATER TRTMT PLANT
FAIRCHILD RANGER STA	2678	04	EAU CLAIRE	44 36	90 58W	1080	08	08		H	WI DEPT NAT RESOURCES
FLORENCE	2826	03	FLORENCE	45 56	88 15W	1305	07	07		H	FLORENCE UTILITY COMM
FOND DU LAC	2839	06	FOND DU LAC	43 48	88 27W	760	MID	MID		H	SEWAGE TREATMENT PLANT
FORT ATKINSON	2869	08	JEFFERSON	42 54	88 52W	800	07	07		H	FORT ATKINSON WWTP
FOXBORO	2889	01	DOUGLAS	46 29	92 17W	932	21	21		H	ROBIN SILVERNALE
FRIENDSHIP 3 E	2973	05	ADAMS	43 58	89 46W	993	07	07		C H	BOB KIERSTYN
GALESVILLE	2996	04	TREMPEALEAU	44 4	91 22W	708				H	WASTE WATER TREAT PLANT
GAYS MILLS	3022	07	CRAWFORD	43 19	90 51W	700	08	08		H	RICHARD SKOLOS
GENOA DAM 8	3038	07	VERNON	43 34	91 14W	639	19	07		C H	USA CORPS OF ENGINEERS
GENOA CITY	3040	09	WALWORTH	42 30	88 24W	850	06	06		H	BRIAN D HAASE
GERMANTOWN	3058	09	WASHINGTON	43 13	88 7W	850	08	08		H	VILLAGE OF GERMANTOWN WW
GIBBSVILLE	3116	06	SHEBOYGAN	43 39	87 49W	727	08	08		H	GIBBSVILLE WWTP
GOODMAN	3174	03	MARINETTE	45 37	88 21W	1430	SR	SR		H	MICHAEL D CASSIDY
GOODRICH 1 E	3182	02	TAYLOR	45 9	90 4W	1390				H	NINA UNDERWOOD
GORDON	3186	01	DOUGLAS	46 15	91 48W	1040	08	08		H	WISCONSIN DNR
GRANTSBURG	3244	01	BURNETT	45 46	92 41W	990	08	08		H	WI DEPT NAT RESOURCES
GREEN BAY AUSTIN STRAU	3269	06	BROWN	44 29	88 8W	687	MID	MID		C HJ	ALLEN LAGREE (ASOS)

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL STD TIME				
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)	
GREEN BAY BOTANICAL	3271	06	BROWN	44 32	88 6W	920	08	08		H	GREEN BAY BOTANICAL GRDN
GURNEY	3332	02	IRON	46 28	90 31W	970	07	07		H	CY SORRELS
HANCOCK EXP FARM	3405	05	WAUSHARA	44 7	89 32W	1076	08	08		H	AGRICULTURAL EXP STATION
HARTFORD 2 W	3453	09	WASHINGTON	43 20	88 25W	980	08	08		C H	HARTFORD W W T P
HAYWARD RANGER STN	3511	01	SAWYER	46 0	91 29W	1200	13	13		C H	WI DEPT NAT RESOURCES
HILES	3636	03	FOREST	45 41	88 58W	1633		08		C H	LARRY BERG
HILLSBORO	3654	07	VERNON	43 39	90 20W	940	08	08		H	HILLSBORO W W T P
HINGHAM	3661	06	SHEBOYGAN	43 38	87 54W	778	08	08		H	HINGHAM WWTP
HOLCOMBE	3698	01	CHIPPEWA	45 14	91 8W	1025	08	08		H	NORTHERN STATES POWER CO
HORICON	3756	08	DODGE	43 26	88 38W	880	07	07		C H	HORICON W W T P
HURLEY	3800	02	IRON	46 28	90 12W	970	08	08		H	WISCONSIN TOURISM CENTER
JUMP RIVER 3 E	4080	02	TAYLOR	45 22	90 46W	1265	19	19		H	NORMAN SKABROUD
KENOSHA	4174	09	KENOSHA	42 34	87 49W	600	MID	MID		H	CITY OF KENOSHA WWTP
KEWAUNEE 3 NW	4195	06	KEWAUNEE	44 29	87 32W	702	07	07		H	RANDY KUEHL
LA CROSSE 4 NNW	4366	04	LA CROSSE	43 52	91 16W	660		07		H	ROD SWERMAN
LA CROSSE FAA AIRPORT	4370	04	LA CROSSE	43 53	91 15W	651	MID	MID		HJ	FAA
LA CROSSE WFO	4373	04	LA CROSSE	43 50	91 11W	1307	07	07		CGH	NATIONAL WEATHER SERVICE
LAC VIEUX DESERT	4383	02	VILLAS	46 7	89 7W	1690		07		H	WISCONSIN VALLEY IMP CO
LA FARGE	4404	07	VERNON	43 34	90 38W	810		08		C H	LYLE DORSCHIED
LA VALLE	4422	07	SAUK	43 35	90 7W	888		08		H	LA VALLE VOL FIRE DEPT
LAKE GENEVA	4457	09	WALWORTH	42 36	88 26W	846	19	19		H	ELMER R NELSON
LAKE MILLS	4482	08	JEFFERSON	43 5	88 55W	852	07	07		H	LAKE MILLS DNR FISH HATC
LAKEWOOD 3 NE	4523	03	OCONTO	45 19	88 30W	1290	08	08		H	WI DEPT NAT RESOURCES
LANCASTER 4 WSW	4546	07	GRANT	42 50	90 47W	1040	08	08		C H	LANCASTER AGRI RESCH STN
LAONA 6 SW	4582	03	FOREST	45 31	88 46W	1525	07	07		H	OLIVIA ANN ZIMMER
LUCK	4894	01	POLK	45 35	92 29W	1220	17	17		C H	CITY OF LUCK
LYNXVILLE DAM 9	4937	07	CRAWFORD	43 13	91 6W	633	19	06		C H	U S CORPS OF ENGINEERS
MADELINE ISLAND	4953	02	ASHLAND	46 47	90 46W	660	07	07		H	KEITH SOWL
MADISON DANE COUNTY AP R	4961	08	DANE	43 8	89 21W	858	MID	MID		C HJ	ASOS - NWS
MANITOWOC	5017	06	MANITOWOC	44 4	87 42W	660	18	18		H	CITY FIRE DEPARTMENT
MARINETTE	5091	03	MARINETTE	45 5	87 38W	610	09	09		H	EAGLE PRINTING COMPANY
MARSHFIELD EXP FARM	5120	05	WOOD	44 38	90 8W	1250	07	07	07	C H	AGRICULTURAL EXPR STN
MARTINTOWN 2 E	5148	08	GREEN	42 30	89 45W	940		07		H	DANA VALLARO
MATHER 3 NW	5164	04	JACKSON	44 11	90 22W	970	07	07		H	QUINN STROZEWSKI
MAUSTON 1 SE	5178	05	JUNEAU	43 47	90 4W	865	07	07		H	SEWAGE DISPOSAL PLANT
MAZOMANIE	5189	08	DANE	43 10	89 49W	762	08	08		H	DANE-IOWA WASTEWATER FAC
MEDFORD	5255	02	TAYLOR	45 8	90 21W	1470	08	08		C H	SEWAGE DISPOSAL PLANT
MELLEN 4 NE	5286	02	ASHLAND	46 22	90 39W	1300	08	08		H	WI DEPT NAT RESOURCES
MENOMONIE	5335	04	DUNN	44 53	91 56W	780	16	16		C H	SEWAGE TREATMENT PLANT
MERRILL	5364	02	LINCOLN	45 10	89 40W	1253	08	08		C H	WASTEWATER TRTMT PLANT
MILWAUKEE MT MARY COL	5474	09	MILWAUKEE	43 4	88 2W	726	07	07		H	MOUNT MARY COLLEGE
MILWAUKEE MITCHELL AP R	5479	09	MILWAUKEE	42 57	87 54W	672	MID	MID		C HJ	ASOS - NWS
MINOCQUA DAM	5516	02	ONEIDA	45 53	89 44W	1580	07	07		H	WISCONSIN VALLEY IMP CO
MINONG 5 WSW	5525	01	WASHBURN	46 4	91 52W	1075	16	16		H	JAMES CLARK
MONDOVI	5563	04	BUFFALO	44 34	91 41W	830	17	17		H	CHARLES HAUGEN
MONROE 1 W	5573	08	GREEN	42 36	89 40W	990	07	07		H	SEWAGE TREATMENT PLANT
MONTELLO	5581	05	MARQUETTE	43 47	89 19W	786	08	08		H	CITY OF MONTELLO W W T P
MUSCODA	5718	07	IOWA	43 11	90 26W	685		08		H	JAY R GOERS
NECEDAH	5786	05	JUNEAU	44 2	90 5W	925	17	17		H	CARL PRAY
NEILLSVILLE 3 SW	5808	02	CLARK	44 32	90 38W	1035	SR	SR		GH	KELLY ADERHOLD
NEW LONDON	5932	05	OUTAGAMIE	44 21	88 43W	805	SR	SR		H	KEITH M KOSTER
NORTH PELICAN	6122	02	ONEIDA	45 38	89 15W	1610	18	07		H	WISCONSIN VALLEY IMP CO
OCONOMOWOC	6200	09	WAUKESHA	43 6	88 30W	856	07	07		H	OCONOMOWOC W W T P
OCONTO 4 W	6208	03	OCONTO	44 53	87 57W	660	07	07		H	RADIO STATION WOCO
ONTARIO 1 SSE	6280	07	VERNON	43 43	90 36W	880		07		H	WILLIAM F GIBSON
OSHKOSH	6330	06	WINNEBAGO	44 1	88 33W	750	07	07		H	WASTEWATER TRTMT PLANT
OWEN 3 W	6357	02	CLARK	44 58	90 36W	1242	08	08		H	MARK T RENDERMAN
PARK FALLS DNR HQ	6398	02	PRICE	45 56	90 27W	1525	08	08		C H	PARK FALLS DNR HQ
PATTISON STATE PARK	6413	01	DOUGLAS	46 32	92 7W	1100	08	08		H	DALE RACHON
PESHTIGO	6510	03	MARINETTE	45 1	87 44W	600		07		C H	WASTEWATER TREATMENT PLT
PHELPS	6518	02	VILLAS	46 4	89 5W	1776		07		C H	PHELPS SANITARY DISTRICT
PLATTEVILLE	6646	07	GRANT	42 45	90 28W	990	07	07		H	DAVID M ALLEN
PLYMOUTH	6678	06	SHEBOYGAN	43 44	87 58W	834	07	07		H	WASTEWATER TREATMENT PLT
PORTAGE	6718	08	COLUMBIA	43 32	89 26W	775	07	07		C H	DAVID HORNISCHER
PORT WASHINGTON	6764	09	OZAUKEE	43 24	87 52W	594	07	07		H	CITY OF PORT WASHINGTON
PORT WING	6772	01	BAYFIELD	46 47	91 23W	651	08	08		H	MARJORIE OGREN
PRAIRIE DU CHIEN	6827	07	CRAWFORD	43 3	91 8W	658	07	07		H	WATER PUMPING STATION
PRAIRIE DU SAC 2 N	6838	07	SAUK	43 19	89 44W	780	07	07		H	WI POWER AND LIGHT CO
PRENTICE NO. 2	6859	02	PRICE	45 31	90 17W	1540	08	08		H	WASTEWATER TREATMT PLANT
RACINE	6922	09	RACINE	42 42	87 47W	595	08	08		H	WASTEWATER TREATMENT PLT
READSTOWN	7015	07	VERNON	43 27	90 46W	775		08		H	VILLAGE OF REEDSTOWN
REEDSBURG	7052	07	SAUK	43 31	90 0W	926	08	08		H	REEDSBURG W W T P

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	LATITUDE	LONGITUDE	ELEVATION (IN FEET)	OBSERVATION TIME AND TABLES				OBSERVER
							LOCAL STD TIME				
							TEMP	PRECIP	EVAP	SPECIAL SEE (NOTES)	
REST LAKE	7092	02	VILAS	46 7	89 53W	1610	08	08		H	MANITOWISH WATERS AP
RHINELANDER	7113	02	ONEIDA	45 37	89 25W	1580	22	22		H	WASTE TREATMENT PLANT
RHINELANDER 4 NE	7115	02	ONEIDA	45 39	89 18W	1585		07		H	JIM HEINEMANN
RIB FALLS	7121	02	MARATHON	44 58	89 54W	1290		07		H	WISCONSIN VALLEY IMP CO
RICE LAKE	7132	01	BARRON	45 25	91 47W	1103	08	08		C H	RICE LAKE MUNICIPAL ARPT
RICE RESRVR TOMAHAWK 2	7142	02	LINCOLN	45 32	89 44W	1460	07	07		H	JIM KOTH
RICHLAND CENTER	7158	07	RICHLAND	43 19	90 23W	723	07	07		H	W R C O AM/FM RADIO
RIDGELAND 1 NNE	7174	04	BARRON	45 13	91 53W	960	07	07		H	DONALD LINK
RIPON 5 NE	7209	06	FOND DU LAC	43 53	88 45W	930	18	18		H	WAYNE WEGNER
RIVER FALLS	7226	04	PIERCE	44 51	92 37W	915	06	06		H	STEVE DZUBAY
ROSHOLT 9 NNE	7349	02	MARATHON	44 45	89 14W	1160	07	07		H	JOHN CZERWONKA
ST CROIX FALLS	7464	01	POLK	45 25	92 39W	770	06	06		H	NORTHERN STATES POWER CO
ST GERMAIN 2 E	7480	02	VILAS	45 54	89 26W	1645	07	07		H	WI VALLEY IMPROVEMENT CO
SEYMOUR	7636	06	OUTAGAMIE	44 30	88 20W	794	07	07		H	INACTIVE 07/01/2001
SHAWANO 2 SSW	7708	03	SHAWANO	44 46	88 37W	810	08	08		H	SHAWANO LAKE SAN DIST
SHEBOYGAN	7725	06	SHEBOYGAN	43 45	87 43W	648	16	16		H	THE SHEBOYGAN PRESS
SHELDON	7745	02	RUSK	45 18	90 58W	1093		18		H	NORMAN SKABROUD
OLON SPRINGS	7892	01	DOUGLAS	46 21	91 49W	1080	07	07		H	RICHARD FLAGMANG JR
SPARTA	7997	04	MONROE	43 56	90 49W	782	08	08		H	SPARTA WASTE WATER PLANT
SPIRIT FALLS	8018	02	LINCOLN	45 27	89 58W	1470		06		H	DONA JAHN
SPOONER EXPERMNT FARM	8027	01	WASHBURN	45 49	91 53W	1100	16	16		C H	AGRICULTURAL RES STATION
SPRING VALLEY	8080	04	PIERCE	44 50	92 15W	915		08		H	SPRING VALLEY HLTH CARE
STANLEY	8110	01	CHIPPEWA	44 58	90 56W	1090	07	07		H	ROBERT RICHARDS
STEBEN 4 SE	8164	07	CRAWFORD	43 8	90 50W	1015		07		H	DOUG SPANY
STEVENS POINT	8171	05	PORTAGE	44 31	89 35W	1079	07	07		H	SEWAGE TREATMENT PLANT
STOUGHTON	8229	08	DANE	42 55	89 13W	840	08	08		H	CITY OF STOUGHTON WWTP
STRATFORD 1 NW	8241	02	MARATHON	44 49	90 5W	1310		07		H	DONALD ZUELKE
STURGEON BAY EXP FARM	8267	06	DOOR	44 52	87 20W	656	07	07		C H	AGRICULTURAL EXP STATION
SUGAR CAMP	8288	02	ONEIDA	45 52	89 23W	1605		07		H	WI VALLEY IMPROVEMENT CO
SULLIVAN 3 SE	8316	09	JEFFERSON	42 58	88 33W	940	07	07		C H	NATIONAL WEATHER SERVICE
SUMMIT LAKE	8324	03	LANGLADE	45 22	89 11W	1720		05		H	JAN K WAGNER
SUN PRAIRIE 3 W	8329	08	DANE	43 12	89 17W	950		08		H	DAVID NOLAN
SUPERIOR	8349	01	DOUGLAS	46 42	92 1W	630	MID	MID		H	SEWAGE TREATMENT PLANT
SURING	8376	03	OCONTO	44 59	88 23W	860	08	08		H	LESLIE E STEFFECK
TREMPEALEAU DAM 6	8589	04	TREMPEALEAU	44 0	91 26W	660	19	07		C H	USA CORPS OF ENGINEERS
TWO RIVERS #	8672	06	MANITOWOC	44 8	87 34W	599	07	07		H	CITY FILTRATION PLANT
UNION GROVE	8723	09	RACINE	42 41	88 2W	730	08	08		H	UNION GROVE WWTP
UPSON	8750	02	IRON	46 22	90 25W	1497		08		H	CHARLIE E ZINSMASER
VIROQUA 2 S	8827	07	VERNON	43 32	90 52W	1160	MID	MID		H	WVRQ-FM
WASHINGTON ISLAND	8905	06	DOOR	45 22	86 56W	600	07	07		H	GABRIELLE DANIELS
WATERTOWN	8919	08	JEFFERSON	43 11	88 44W	825	07	07		H	WASTEWATER TRMT PLANT
WAUBEKA	8932	09	OZAUKEE	43 28	87 59W	940		07		H	JAMES L BROWN
WAUKESHA	8937	09	WAUKESHA	43 1	88 14W	830	08	08		H	CARROLL COLLEGE
WAUPACA	8951	05	WAUPACA	44 21	89 4W	871	08	08		H	WDUX RADIO
WAUSAU FAA AIRPORT	8968	02	MARATHON	44 56	89 38W	1196	MID	07		H	FAA
WAUSAU WSAW TV	8969	02	MARATHON	44 57	89 37W	1181		MID		H	WSAW TV
WAUSAUKEE	8978	03	MARINETTE	45 23	87 57W	750		08		H	WI DEPT NAT RESOURCES
WEBSTER 9 SE	9012	01	BURNETT	45 47	92 14W	1005		08		H	ED JACOBSEN
WEST ALLIS	9046	09	MILWAUKEE	43 1	88 0W	723	07	07		H	KRIS WOLF
WEST BEND	9050	09	WASHINGTON	43 22	88 5W	940	18	18		H	GLADYS PIRSIG
WESTBY	9062	07	VERNON	43 40	90 51W	1280		07		H	TOM IVERSON
WEYERHAUSER	9144	01	RUSK	45 25	91 25W	1195	16	16		H	DONNA KASSELLA
WHITE LAKE 3 NE	9176	03	LANGLADE	45 11	88 44W	1285		08		C H	LANGLADE RANGER STATION
WHITEWATER	9190	09	JEFFERSON	42 51	88 43W	875	08	08		H	SEWAGE TREATMENT PLANT
WILLOW RESERVOIR	9236	02	ONEIDA	45 43	89 51W	1560	07	07		H	WISCONSIN VALLEY IMP CO
WINTER	9304	01	SAWYER	45 49	91 1W	1397	06	06		C H	GARY THRAN
WISCONSIN DELLS	9319	08	COLUMBIA	43 37	89 46W	835	07	07		H	WISCONSIN DELLS WWTP
WISCONSIN RAPIDS	9335	05	WOOD	44 23	89 48W	1040	MID	MID		H	WATER PURIFICATION PLANT
WISC RAPIDS GRAND AV B	9345	05	WOOD	44 24	89 50W	1002		07		H	CONSOLIDATED WATER POWER
EAU CLAIRE C V R AP	R 9875	04	CHIPPEWA	44 52	91 29W	885	08	MID		J	ASOS - FAA
GREEN BAY AUSTIN STRAU	R 9875	06	BROWN	44 29	88 8W	687	08	MID		J	ALLEN LAGREE (ASOS)
MADISON DANE COUNTY AP	R 9875	08	DANE	43 8	89 21W	858	08	MID		J	ASOS - NWS
MILWAUKEE MITCHELL AP	R 9875	09	MILWAUKEE	42 57	87 54W	672	08	MID		J	ASOS - NWS
EAU CLAIRE C V R AP	R 9876	04	CHIPPEWA	44 52	91 29W	885	17	MID		J	ASOS - FAA
GREEN BAY AUSTIN STRAU	R 9876	06	BROWN	44 29	88 8W	687	17	MID		J	ALLEN LAGREE (ASOS)
MADISON DANE COUNTY AP	R 9876	08	DANE	43 8	89 21W	858	17	MID		J	ASOS - NWS
MILWAUKEE MITCHELL AP	R 9876	09	MILWAUKEE	42 57	87 54W	672	17	MID		J	ASOS - NWS
LA CROSSE FAA AIRPORT	9877	04	LA CROSSE	43 53	91 15W	651	08	MID		J	FAA
LA CROSSE FAA AIRPORT	9878	04	LA CROSSE	43 53	91 15W	651	17	MID		J	FAA

REFERENCE NOTES

DEFINITIONS

STATION NAMES: Name of the city, town or locality. Figures and letters following the station names indicate the distance in miles and direction from the post office or town community center.

DIVISIONS: Areas within a state of similar climatological characteristics. Division averages are calculated using data from stations that record both temperature and precipitation (i.e. not precipitation alone).

NORMALS: The average value of the meteorological element over a time period. Effective 1 January 1993, the averaging period is 1961 to 1990. The normals for National Weather Service localities have been adjusted so as to be representative for the current observation site.

MONTHLY DEGREE DAY TOTALS: One heating (cooling) degree day is accumulated for each whole degree that the daily mean temperature is below (above) 65 degrees Fahrenheit.

PRECIPITATION: Values shown in hundredths of inches are water equivalent totals, i.e., total of liquid and melted frozen precipitation. In the "Monthly Summarized Data" table the total snow and sleet values shown in tenths of inches are unmelted amounts. The max depth on ground values of snow and sleet shown in whole inches are cumulative unmelted amounts. The number of days with .10, .50, 1.00 or more refers to water equivalents.

PRECIPITATION QUALITY CONTROL: The NCDC quality control process may delete precipitation data that are spatially inconsistent; exceed climatological limits, or are inconsistent with prevailing weather patterns.

TEMPERATURE: Original and edited temperature values are given in the "Daily Temperature" table. Edited values are produced when an original value is missing or when surrounding stations indicated a suspect original value. When a line labeled OBS is present and contains either a daily temperature (suspect) or *** (missing), the temperature appearing directly above, on the line labeled MAX or MIN, is an edited value. Summary temperature information (averages, departures, extremes, monthly degree day totals) is based on the values labeled MAX/MIN.

WIND: (As shown in the "Evaporation and Wind" table) the total wind movement in miles over the evaporation pan as determined by an anemometer recorder located 6–8 inches above the pan.

SYMBOLS AND LETTERS USED IN THE STATION INDEX TABLE

Thermometers located in a rooftop shelter.
// Rain gage equipped with a windshield
AR Observation made "after rain" has occurred.
C Station is equipped with recording rain gage (R) but values in this bulletin are from a non-recording rain gage unless indicated by an R.
G Observations appear in the "Soil Temperatures" table.
H Observations appear in the "Snowfall and Snow on the Ground" table.
J Station also published as a Local Climatological Data publication.
MID Observation time is midnight.
MO Rain gage read once monthly, usually the last day.
OC Rain gage readings vary from a few weeks to several months.
R Amounts from recording rain gage.
SR Observation time near sunrise.

VAR Observation time varies.
WI Rain gage read weekly or irregularly.
WM Rain gage read weekly and last day of the month.

SYMBOLS AND LETTERS USED IN THE DATA TABLES

(DAILY DATA ARE FOR THE 24 HOURS IMMEDIATELY PRECEDING OBSERVATION TIME.)

BLANK Entries in the "Monthly Summarized Data" table indicate no record.
BLANK Entries in the "Daily Precipitation" and "Snowfall and Snow on the Ground" tables indicate zero.

BLANK Entries in the "Daily Temperature" table indicate a missing record where an edited value could not be determined. (See *** below)

– No record. Data not recorded, determined unreliable by quality control check, or not received in time for publication.

+ Precipitation or temperature extremes occurred on one or more previous dates during the month.

*** Missing original temperature which has been estimated during edit.

* Rain gage not read. Precipitation is included in the amount following the asterisks. Time distribution not known. A * preceding the monthly total indicates precipitation amount is being carried forward to next months total, and may include amounts from the previous month(s).

// Rain gage equipped with a windshield.

A Amount of precipitation is the total of observer's entries for the current month. It may include precipitation that occurred during the previous month. Refer to earlier bulletin to determine date of last reading. (Hawaii stations)

B Adjusted monthly value (estimated), (1–7 missing values for wind and evaporation).

M Insufficient or partial data. M is appended to average and/or total values computed with 1–9 daily values missing. M appears alone if 10 or more daily values are missing, (8 or more for wind and evaporation).

R Amounts from recording rain gage.

T Trace. An amount too small to measure.

V Includes total for previous month(s). (See * above)

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the June data are published in the July issue of this bulletin. Cooling degree days for the calendar year are published in the "Climatological Data Annual Summary."

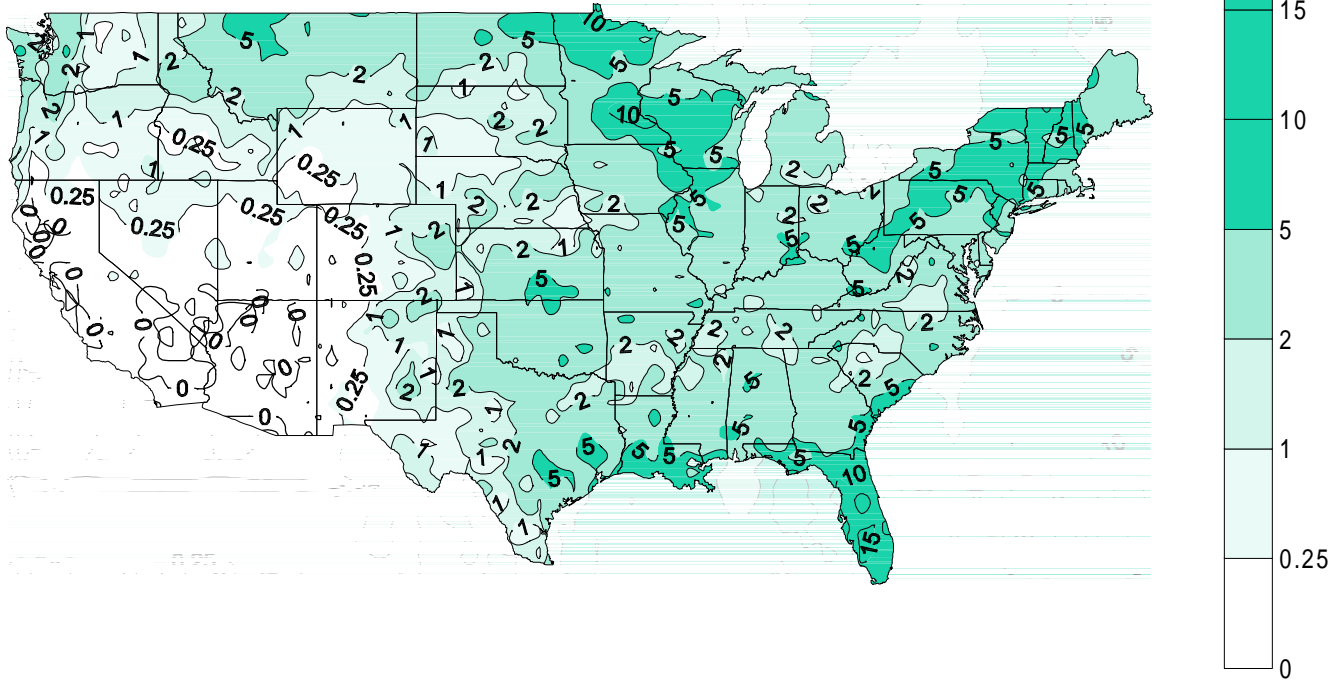
Information concerning the history of changes in locations, exposure, etc. of substations is kept on file at the National Climatic Data Center. Historical information of regular National Weather Service Offices may be obtained from the "Local Climatological Data" annual publication. The contents of this publication may be reprinted or otherwise used freely, with proper credit to the National Climatic Data Center. The data are also available in digital form on magnetic tape and diskette.

SUBSCRIPTION, PRICE, AND ORDERING INFORMATION AVAILABLE FROM:

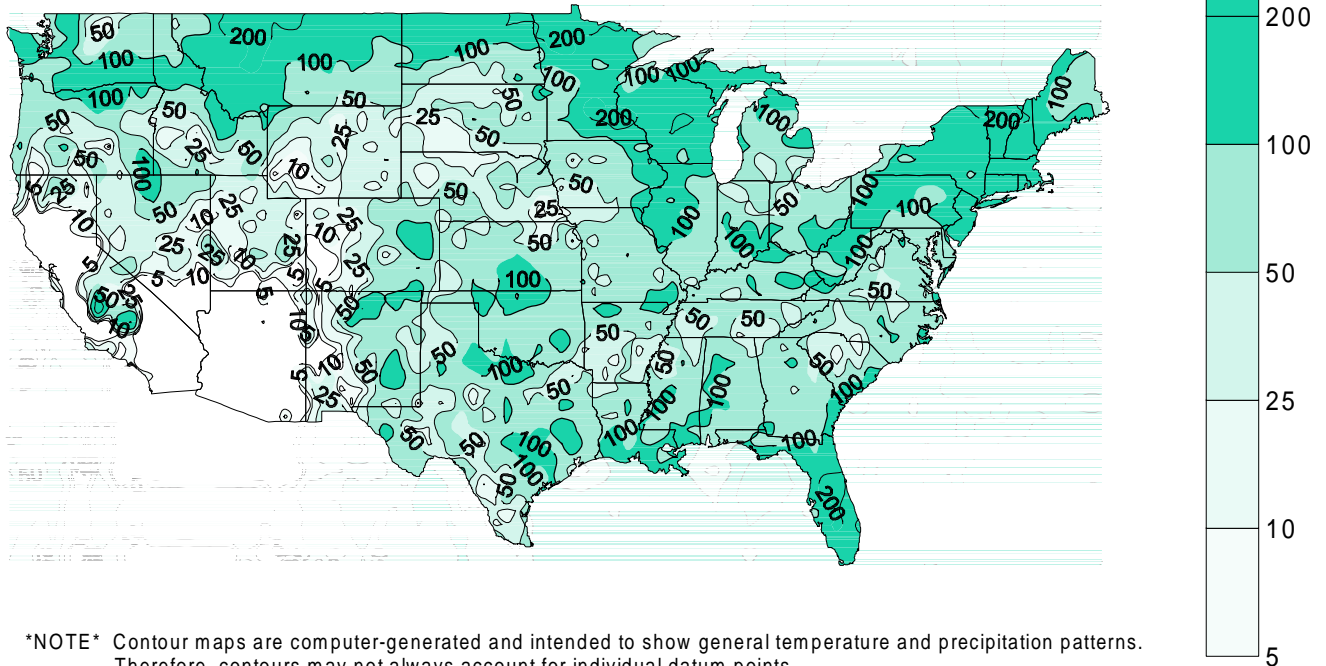
NCDC Subscription Services Center
310 State Route 956
Building 300
Rocket Center, WV 26726

Toll free number: (866) 742–3322
Fax number: (304) 726–4409

Total Precipitation (Inches)
June 2002

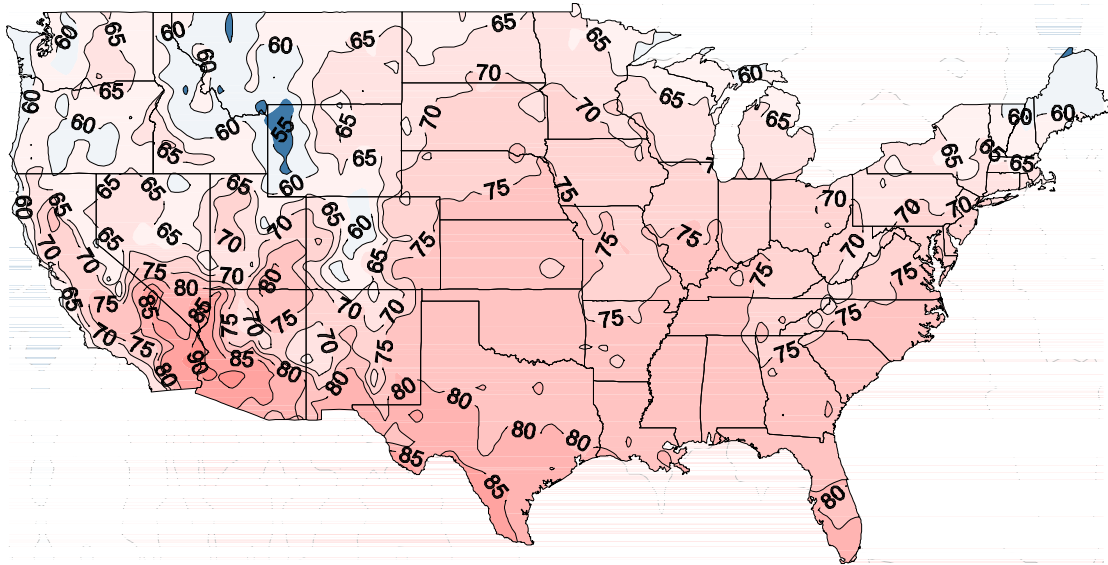


Percent of Normal Precipitation
June 2002

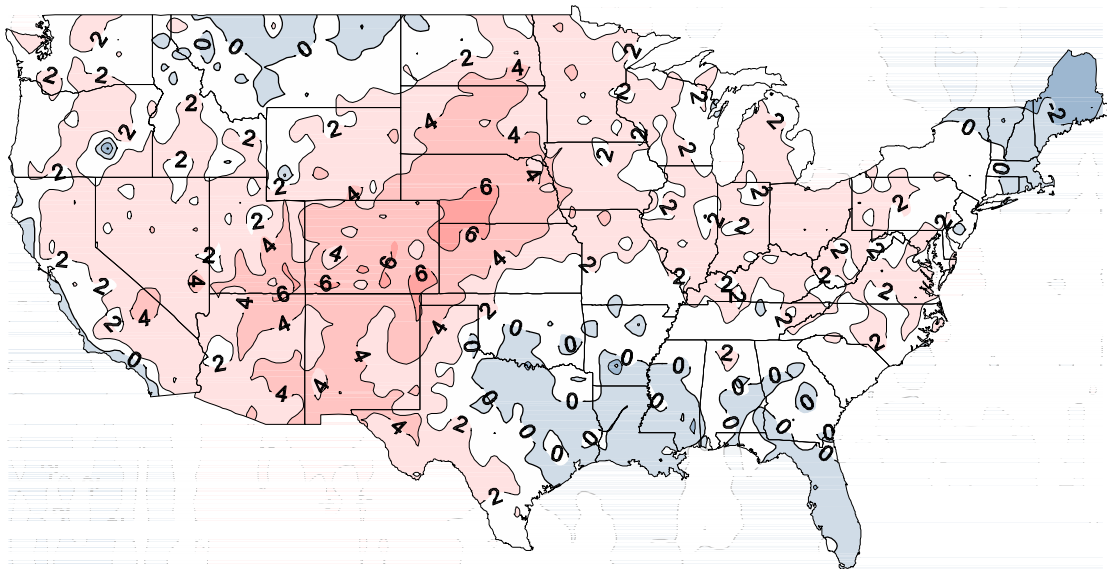


NOTE Contour maps are computer-generated and intended to show general temperature and precipitation patterns. Therefore, contours may not always account for individual datum points.

Average Temperature (Degrees F)
June 2002

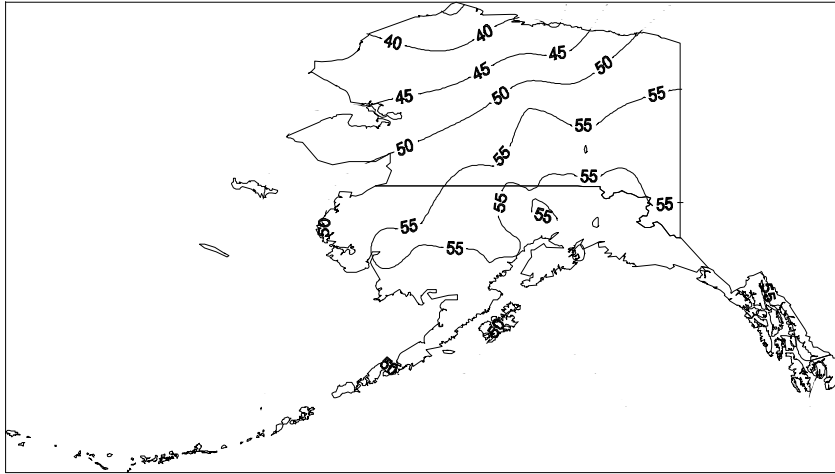


Departure of Average Temperature from Normal (Degrees F)
June 2002

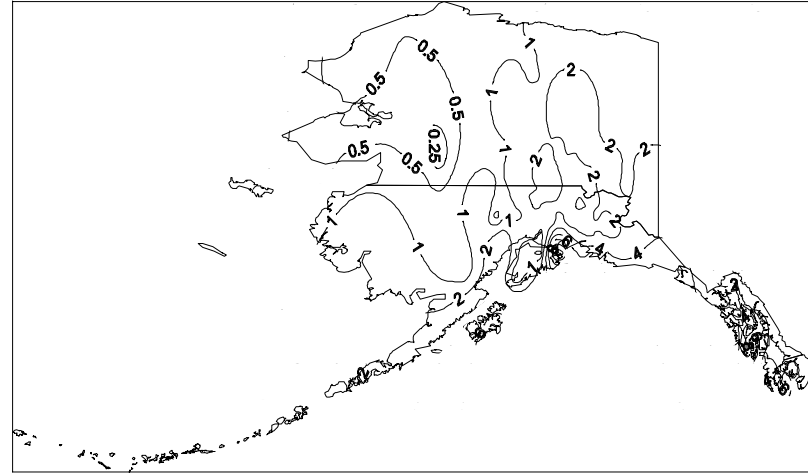


NOTE Contour maps are computer-generated and intended to show general temperature and precipitation patterns. Therefore, contours may not always account for individual datum points.

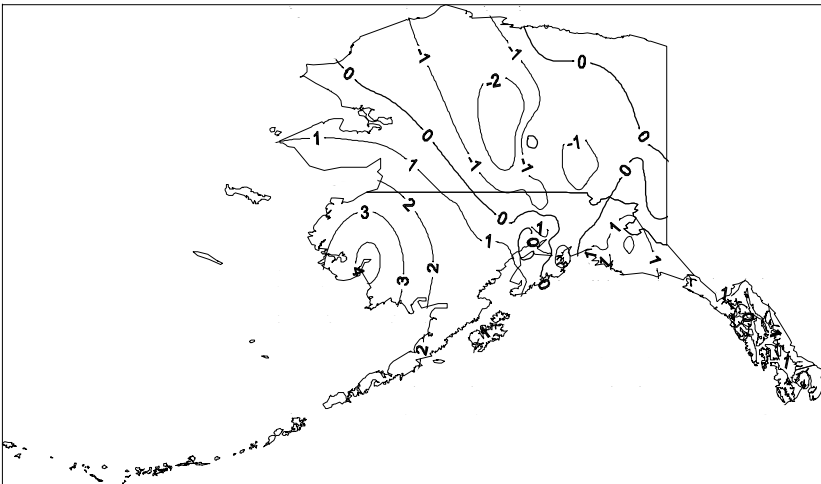
Average Temperature (Degrees F)
June 2002



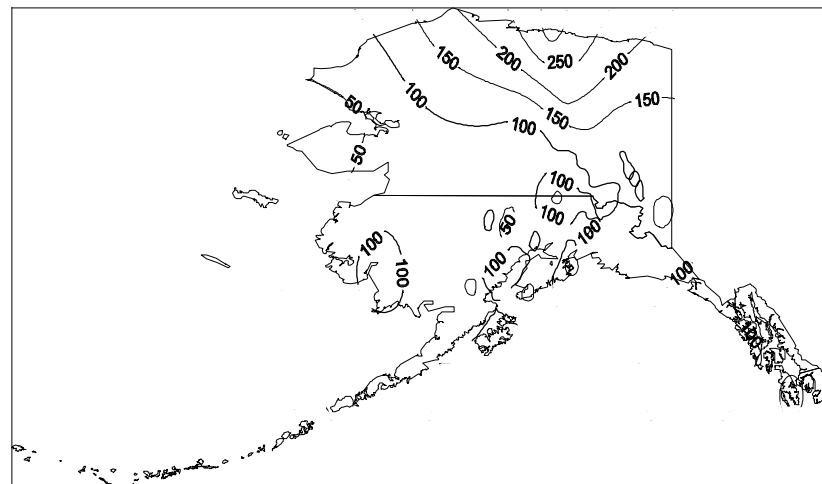
Alaska Precipitation (Inches)
June 2002



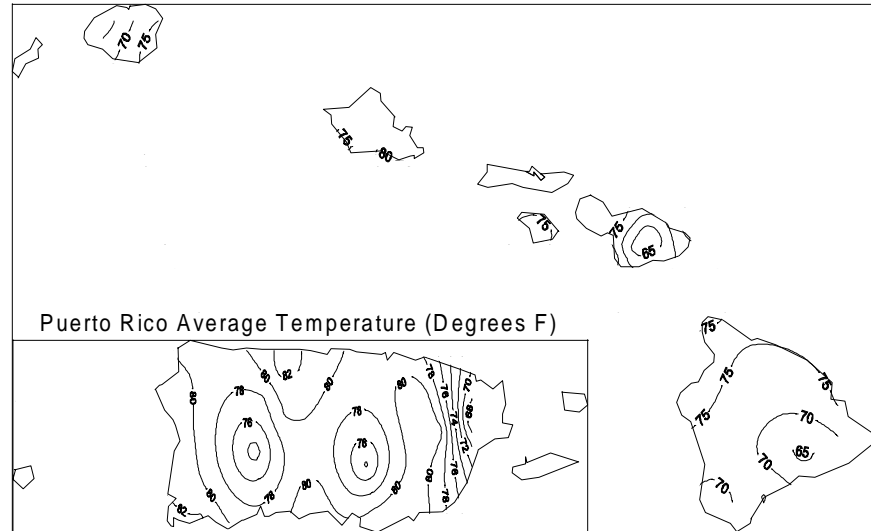
Departure of Average Temperature from Normal (Degrees F)
June 2002



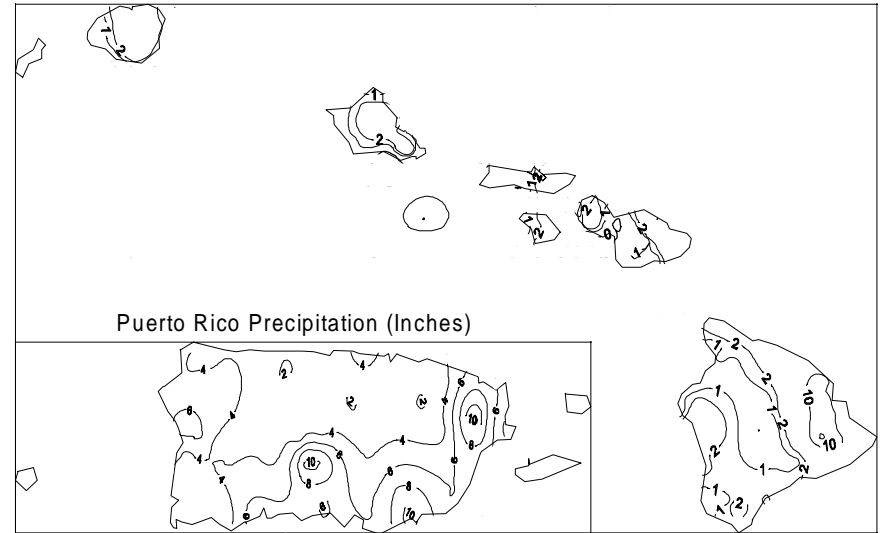
Percent of Normal Precipitation
June 2002



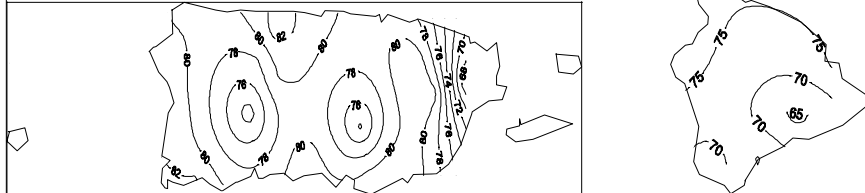
Hawaii Average Temperature (Degrees F)
June 2002



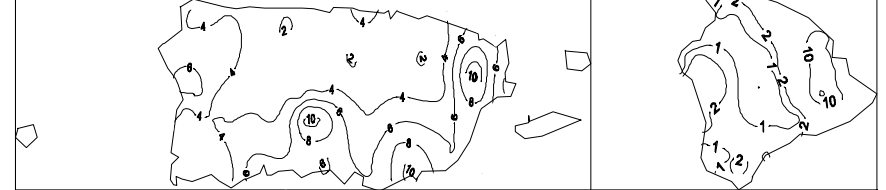
Hawaii Precipitation (Inches)
June 2002



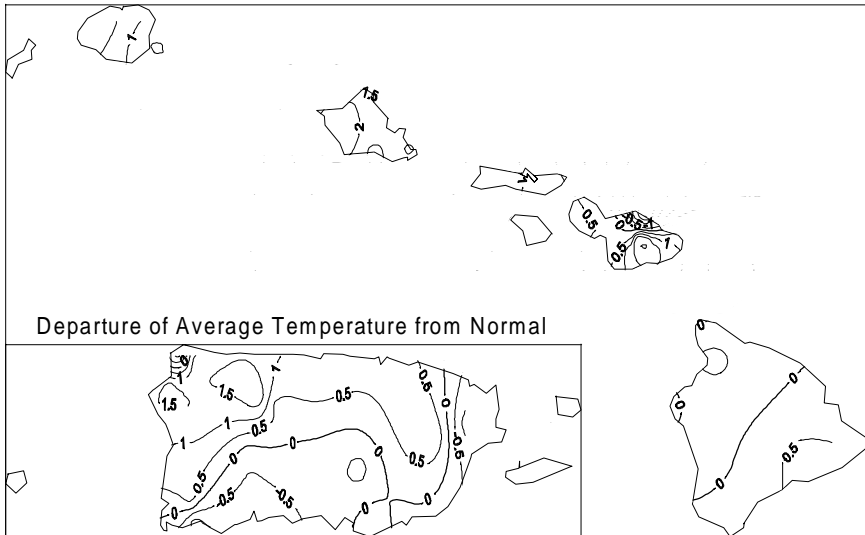
Puerto Rico Average Temperature (Degrees F)



Puerto Rico Precipitation (Inches)

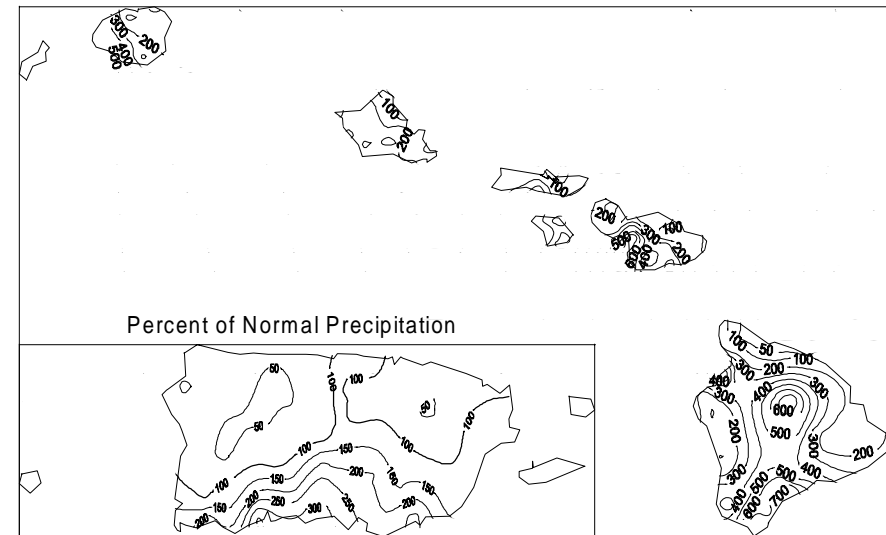


Departure of Average Temperature from Normal (Degrees F)
June 2002



Departure of Average Temperature from Normal

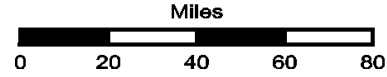
Hawaii Percent of Normal Precipitation
June 2002



Percent of Normal Precipitation

47.20

47 - WISCONSIN



46.40

45.60

44.80

44.00

43.20

42.40

STATION LEGEND
DATA PUBLISHED IN:
● CLIMATOLOGICAL DATA
○ FIRST ORDER DATA
■ HOURLY PRECIPITATION DATA
▲ CLIMATOLOGICAL DATA AND
HOURLY PRECIPITATION DATA
For further information, refer to the
station index and reference notes.

DIVISIONS:
1. NORTHWEST
2. NORTH CENTRAL
3. NORTHEAST
4. WEST CENTRAL
5. CENTRAL
6. EAST CENTRAL
7. SOUTHWEST
8. SOUTH CENTRAL
9. SOUTHEAST
US DOC - NOAA -
NCDC - ASHEVILLE NC
UPDATED FEB 2000

-93.20

-92.00

-90.80

85148

-89.60

-88.40

-87.20

-86.00



These and other publications are available from the National Climatic Data Center

Hourly Precipitation Data

This publication contains hourly precipitation amounts obtained from recording rain gages located at National Weather Service, Federal Aviation Administration, and cooperative observer stations. Published data are displayed in inches and tenths or inches and hundredths at local standard time. **HPD** includes maximum precipitation for nine (9) time periods from 15 minutes to 24 hours, for selected stations.

Climatological Data

Monthly editions contain station daily maximum and minimum temperatures and precipitation. Some stations provide daily snowfall, snow depth, evaporation, and soil temperature data. Each edition also contains monthly summaries for heating and cooling degree days (65 degree F base). The July issue contains a recap of monthly heating degree days and snow data for the preceding July through June.

The Annual issue contains monthly and annual averages of temperature, precipitation, temperature extremes, freeze data, soil temperatures, evaporation, and a recap of monthly cooling degree days.

Storm Data

Monthly issues contain a chronological listing, by states, of occurrences of storms and unusual weather phenomena. Reports contain information on storm paths, deaths, injuries, and property damage. An "Outstanding storms of the month" section highlights severe weather events with photographs, illustrations, and narratives. The December issue includes annual tornado, lightning, flash flood, and tropical cyclone summaries.

Monthly Climatic Data for the World

This publication contains monthly means for temperature, pressure, precipitation, vapor pressure, and sunshine for approximately 2,000 surface data collection stations worldwide and monthly mean upper air temperatures, dew point depressions, and wind velocities for approximately 500 observing sites.

Local Climatological Data

LCD summarizes temperature, relative humidity, precipitation, cloudiness, wind speed and direction observations for several hundred cities in the U.S. and its territories. Each monthly publication also contains the 3 hourly weather observations for that month and an hourly summary of precipitation. Annual **LCD** publications contain a summary of the past calendar year as well as historical averages and extremes.

For Information Call:

(828) 271-4800 (Voice)
(828) 271-4010 (TDD)
(828) 271-4876 (Fax)

National Climatic Data Center
Room 120
151 Patton Avenue
Asheville, NC 28801-5001

To change your address, please return a copy of the mailing label along with your new address to:

NCDC Subscription Services Center
310 State Route 956
Building 300
Rocket Center, WV 26726

Toll free number: (866) 742-3322
TDD: (828) 271-4010
Fax number: (304) 726-4409

NCDC now offers an annual online subscription for the *Climatological Data* publication. When you purchase this subscription service, you will have **immediate online access** to all previous publications back to October 1997 and all publications thereafter until the expiration of the subscription. Your subscription is valid for one year after purchase. **The total cost is \$36 for online delivery (including back issues) compared to \$50 for offline delivery.** To order this and other subscriptions online with your credit card, go to: www.ncdc.noaa.gov/mpp.html and choose subscriptions.

Inquiries/Comments Call: (866) 742-3322 (Toll free)
(828) 271-4010 (TDD)
(304) 726-4409 (Fax)

NCDC Subscription Services Center
310 State Route 956
Building 300
Rocket Center, WV 26726

PRSR STD POSTAGE & FEES PAID United States Department of Commerce NOAA Permit No. G-19

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300
CHANGE SERVICE REQUESTED