



DANE COUNTY REGIONAL AIRPORT (MSN)
 Lat: 43°08' N Long: 89°20' W Elev (Ground): 857 Feet
 Time Zone: CENTRAL WBAN: 14837 ISSN #: 0198-5736

**APRIL 2002
MADISON, WI**

HOURLY PRECIPITATION

(WATER EQUIVALENT IN INCHES)

MADISON, WI

APRIL 2002

MSN

WBAN # 14837

DATE	FOR HOUR (LST) ENDING AT												DATE	FOR HOUR (LST) ENDING AT												DATE	Sum if Different (See Note)	2400 LST		
	1	2	3	4	5	6	7	8	9	10	11	12		13	14	15	16	17	18	19	20	21	22	23	24			Water	Equiv.	
01													01	T	0.02	0.04	0.03	0.07	0.03	0.01	0.01	T	T			01	0.21		0.18	
02				T	0.01	0.04	0.02	T	T			0.01	02	T	T	T	T	0.01	0.01	T	T	T	T		02			0.10		
03	T	T	T	T				T	T	T	T		03		T										T	03			T	
04					T	T	T	T	T				04	T	T											T		04		T
05													05															05		0.00
06													06													06			0.00	
07				T	0.11	0.12	0.06	T		T	T		07	0.01		T	0.02	0.06	0.02	0.09	0.06	0.07	0.05	0.05	0.04	07			0.76	
08	0.01	T	T		T	T					0.02	0.04	08	0.06	0.05	0.06	0.06	0.08	0.07	0.11	0.08	0.02	0.01	0.03	T	08			0.70	
09													09													09			0.00	
10													10											T		10			T	
11					T								11												T	11			T	
12	0.07	0.04	T										12													12			0.11	
13													13													13			0.00	
14													14			T	T		0.04	0.02						14			0.06	
15													15													15			0.00	
16													16												T	16			T	
17	0.01	0.01	T										17													17			0.02	
18													18			T	T	0.04		T		0.30	0.05	T		18			0.39	
19													19												0.01	19			0.01	
20	T	T											20								0.01	T	T	T	T	20			T	
21			0.01	0.01	T	0.04	T		0.01	T	T	T	21	0.07	0.05	0.03	0.03	0.01	T	T	0.01	T	T	T	T	21	0.14		0.27	
22	T	T	T	T	T	T	T	T					22													22			T	
23													23													23			0.00	
24													24	0.05	0.09											24			0.31	
25													25													25			0.00	
26													26													26			0.00	
27											0.01	0.04	27	0.08	0.04	0.02	0.01	T	T	0.03	0.05	0.02	0.01	T	0.04	27			0.35	
28	0.02	0.03	0.05	0.06	0.02	0.01	T	T	T	T	T		28													28			0.19	
29													29													29			0.00	
30													30													30			0.00	

MAXIMUM SHORT DURATION PRECIPITATION (See Note)

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (Inches)												
Ending Date												
Ending Time (Hour/Min)												

Date and time are not entered for TRACE amounts.

Note : The sum of the hourly totals is given when it differs from the daily total. NWS does not edit ASOS hourly values but may edit daily and monthly totals. Hourly, daily, and monthly totals are printed as reported by the ASOS site.

* = Extreme for the month (last occurrence if more than one)
T = Trace precipitation amount
+ = also occurs on earlier date
FG+ = Heavy fog, visibility .25 miles or less
BLANK entries denote missing or unreported data

Wind direction is recorded in tens of degrees (2 digits) clockwise from true north. '00' = calm, 'VR' = variable.

Water Equivalent of snow on the ground is reported only when the depth is 2 or more inches.

WEATHER NOTATIONS

MADISON, WI
APRIL 2002

Satellite data are used to derive cloudiness above 12,000 feet. Effective Cloud Amount is based on the cloud cover and the transparency of the clouds within the satellite field of view (approx. 31x31 miles).

A Heating (Cooling) Degree Day is the difference between the average daily temperature and 65 degrees F. The HDD season begins July 1, the CDD season begins January 1.

Dew Point is the temperature to which the air must be cooled to achieve 100% relative humidity. Wet Bulb is the temperature the air would have if cooled to saturation at constant pressure by evaporation of water into it.

Snow Depth, Snowfall, and Sunshine data may come from nearby sites that the National Weather Service deems Climatologically representative of this site.

DATE	SUNSHINE		CLOUDINESS (OKTAS)				VISIBILITY (MILES)		RESERVED
	TOTAL MINUTES	PERCENT POSSIBLE	SR-SS		MN-MN		MINIMUM	MAXIMUM	
			CEILOMETER	SATELLITE	CEILOMETER	SATELLITE			
01							.50	10.00	
02							1.00	10.00	
03							2.50	10.00	
04							9.00	10.00	
05							9.00	10.00	
06							6.00	10.00	
07							1.75	10.00	
08							.50	7.00	
09							6.00	10.00	
10							4.00	10.00	
11							8.00	10.00	
12							3.00	10.00	
13							.13	10.00	
14							3.00	10.00	
15							4.00	10.00	
16							8.00	10.00	
17							10.00	10.00	
18							3.00	10.00	
19							10.00	10.00	
20							10.00	10.00	
21							.50	10.00	
22							3.00	10.00	
23							6.00	10.00	
24							1.50	10.00	
25							10.00	10.00	
26							10.00	10.00	
27							1.50	10.00	
28							1.50	10.00	
29							9.00	10.00	
30							10.00	10.00	
MONTHLY AVGS							5.32	9.90	
<p align="center">SUNSHINE (MINUTES)</p> <p>Total: Possible:</p> <p align="center">Percent Possible:</p>									
<p align="center">NUMBER OF DAYS WITH:</p> <p align="center">SKY CONDITION</p> <p align="center">CLR PTLY CLDY CLOUDY MISSING</p> <p align="center">30</p> <p align="center">MINIMUM VISIBILITY (MILES)</p> <p align="center"><=0.25 <=3.0 >=7.0</p> <p align="center">1 12 12</p>									

OBSERVATIONS AT 3-HOURLY INTERVALS

MADISON, WI

APRIL 2002

MSN

WBAN # 14837

HOUR (LST)			SATELLITE		WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)		HOUR (LST)			SATELLITE		WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)					
	SKY COVER	CEILING 100'S OF FT	OBSERVATION TIME (LST)	EFF CLD AMT Oktas		VISIBILITY (MILES)	DRY BULB	DEW POINT		WET BULB	SPEED (MPH)	DIRECTION TENS OF DEG	STATION		SEA LEVEL	SKY COVER	CEILING 100'S OF FT	OBSERVATION TIME (LST)		EFF CLD AMT Oktas	VISIBILITY (MILES)	DRY BULB		DEW POINT	WET BULB	SPEED (MPH)	DIRECTION TENS OF DEG	STATION	SEA LEVEL		
SUNRISE: 0540					APR 01	SUNSET: 1823					SUNRISE: 0529					APR 07	SUNSET: 1830														
03	OVC	037			10.00	31	18	27	59	5	32	29.07	30.02	03	OVC	065			10.00	38	27	34	65	18	18	29.04	29.99				
06	BKN	035			10.00	26	18	23	71	0	00	29.09	30.04	06	OVC	050			2.50	-RA	BR	35	32	34	89	15	18	29.03	29.98		
09	CLR	NC			10.00	33	18	28	54	7	15	29.10	30.05	09	OVC	008			2.50	BR		37	35	36	93	16	19	29.01	29.97		
12	SCT	NC			10.00	35	19	29	52	8	20	29.06	30.01	12	OVC	008			2.00	BR		44	41	43	89	14	19	28.98	29.92		
15	OVC	006			0.50	SN	30	29	30	96	9	14	28.99	29.94	15	OVC	010			3.00	-RA	BR	43	40	42	89	13	19	28.95	29.88	
18	OVC	014			1.00	-SN	BR	31	30	31	96	8	10	28.98	29.93	18	OVC	010			2.00	-RA	BR	43	41	42	93	10	19	28.95	29.89
21	OVC	006			5.00	-SN	BR	32	30	31	92	13	08	28.95	29.90	21	OVC	010			3.00	-RA	BR	44	42	43	93	9	19	28.95	29.89
24	OVC	008			6.00	BR	32	30	31	92	10	08	28.89	29.84	24	OVC	008			3.00	-RA	BR	45	44	45	97	7	19	28.94	29.87	
SUNRISE: 0538					APR 02	SUNSET: 1824					SUNRISE: 0527					APR 08	SUNSET: 1831														
03	OVC	006			3.00	BR	32	31	32	96	8	05	28.88	29.83	03	OVC	004			2.50	BR		45	45	45	100	6	17	28.90	29.84	
06	OVC	006			1.50	-SN	BR	32	31	32	96	5	31	28.90	29.85	06	OVC	004			1.00	BR		46	45	46	96	3	18	28.92	29.85
09	OVC	006			5.00	BR	34	32	33	92	6	34	28.84	29.79	09	OVC	004			2.50	BR		48	46	47	93	8	17	28.91	29.84	
12	OVC	010			2.00	-DZ	BR	34	32	33	92	6	34	28.88	29.82	12	OVC	008			2.00	-RA	BR	49	47	48	93	3	05	28.89	29.82
15	OVC	011			2.50	-SN	BR	34	32	33	92	6	30	28.93	29.87	15	OVC	012			2.50	-RA	BR	49	47	48	93	10	02	28.84	29.77
18	OVC	014			3.00	-SN	BR	33	31	32	92	7	34	29.02	29.97	18	OVC	006			2.50	-RA	BR	47	45	46	93	10	36	28.86	29.79
21	OVC	014			10.00	-SN	31	29	30	92	5	36	29.12	30.07	21	OVC	006			7.00	-RA		46	44	45	93	7	34	28.92	29.85	
24	OVC	038			10.00		31	29	30	92	3	30	29.15	30.11	24	OVC	014			7.00			44	42	43	93	7	35	28.98	29.91	
SUNRISE: 0536					APR 03	SUNSET: 1825					SUNRISE: 0526					APR 09	SUNSET: 1832														
03	OVC	065			7.00	-SN	31	28	30	89	6	31	29.20	30.16	03	OVC	020			7.00			41	38	40	89	8	33	29.05	29.99	
06	SCT	NC			8.00		28	25	27	88	3	31	29.26	30.22	06	OVC	012			9.00			39	35	37	86	9	33	29.17	30.12	
09	OVC	015			8.00	-SN	31	26	29	82	7	VR	29.33	30.29	09	OVC	016			10.00			40	34	37	79	12	36	29.29	30.23	
12	BKN	024			10.00		32	22	28	66	10	30	29.37	30.32	12	SCT	NC			10.00			47	35	42	63	3	VR	29.34	30.28	
15	OVC	035			10.00		33	21	29	61	9	33	29.38	30.35	15	FEW	NC			10.00			53	34	44	49	9	23	29.33	30.28	
18	BKN	050			10.00		31	18	27	59	9	30	29.41	30.38	18	CLR	NC			10.00			53	30	43	41	5	20	29.36	30.31	
21	SCT	NC			10.00		29	17	25	61	6	32	29.45	30.42	21	CLR	NC			10.00			47	34	41	61	5	20	29.39	30.35	
24	FEW	NC			10.00		25	18	23	75	5	29	29.47	30.44	24	CLR	NC			10.00			44	37	41	76	6	20	29.42	30.37	
SUNRISE: 0534					APR 04	SUNSET: 1826					SUNRISE: 0524					APR 10	SUNSET: 1833														
03	OVC	055			10.00		27	20	25	75	5	31	29.47	30.45	03	CLR	NC			10.00			40	36	38	86	8	17	29.41	30.37	
06	OVC	055			9.00	-SN	27	20	25	75	5	34	29.51	30.48	06	SCT	NC			4.00	BR		40	37	39	89	6	17	29.43	30.38	
09	OVC	050			10.00	-SN	29	18	25	64	5	VR	29.53	30.50	09	FEW	NC			6.00	HZ		48	41	45	77	13	18	29.42	30.37	
12	OVC	037			10.00	-SN	31	18	27	59	6	01	29.52	30.50	12	SCT	NC			10.00			57	42	50	58	16	17	29.37	30.31	
15	OVC	050			10.00		33	18	28	54	9	32	29.48	30.45	15	CLR	NC			10.00			61	41	51	48	17	18	29.27	30.21	
18	BKN	049			10.00		32	15	27	50	6	33	29.47	30.45	18	CLR	NC			10.00			59	43	51	56	15	17	29.25	30.19	
21	CLR	NC			10.00		27	19	24	72	0	00	29.48	30.46	21	CLR	NC			10.00			56	39	48	53	14	17	29.23	30.17	
24	CLR	NC			10.00		23	17	21	78	0	00	29.47	30.44	24	BKN	110			10.00			55	38	47	53	13	18	29.23	30.16	
SUNRISE: 0533					APR 05	SUNSET: 1827					SUNRISE: 0522					APR 11	SUNSET: 1834														
03	OVC	085			10.00		23	20	22	88	0	00	29.46	30.43	03	BKN	100			10.00			52	38	45	59	14	18	29.18	30.11	
06	BKN	075			9.00		23	19	22	85	0	00	29.47	30.45	06	BKN	100			10.00			52	39	46	61	12	19	29.16	30.09	
09	OVC	070			10.00		31	20	27	64	5	01	29.46	30.43	09	CLR	NC			8.00			57	40	49	53	13	18	29.13	30.06	
12	FEW	NC			10.00		36	19	30	50	8	33	29.43	30.40	12	CLR	NC			10.00			65	47	55	52	14	18	29.07	30.00	
15	BKN	060			10.00		40	20	33	45	10	31	29.39	30.36	15	CLR	NC			10.00			71	49	59	46	20	19	28.99	29.91	
18	FEW	NC			10.00		37	19	31	48	10	35	29.40	30.37	18	CLR	NC			10.00			70	46	57	42	13	18	28.98	29.89	
21	CLR	NC			10.00		30	18	26	61	3	35	29.44	30.41	21	SCT	NC			10.00			65	45	54	49	13	18	28.98	29.90	
24	CLR	NC			10.00		23	18	21	81	0	00	29.45	30.42	24	OVC	075			10.00	-RA		60	53	56	78	6	28	29.00	29.93	
SUNRISE: 0531					APR 06	SUNSET: 1828					SUNRISE: 0521					APR 12	SUNSET: 1835														
03	CLR	NC			10.00		21	18	20	88	0	00	29.46	30.44	03	OVC	012			8.00			57	55	56	93	7	24	28.99	29.90	
06	CLR	NC			6.00	BR	20	18	19	92	0	00	29.50	30.47	06	OVC	010			5.00	BR		50	48	49	93	8	34	29.08	30.01	
09	CLR	NC			10.00		35	18	29	50	7	17	29.50	30.47	09	OVC	007			4.00	BR		47	45	46	93	10	34	29.15	30.09	
12	FEW	NC			10.00		40	14	31	35	6	15																			

OBSERVATIONS AT 3-HOURLY INTERVALS

MADISON, WI

APRIL 2002

MSN

WBAN # 14837

HOUR (LST)			SATELLITE		WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)		HOUR (LST)			SATELLITE		WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)			
			OBSERVATION TIME (LST)	EFF CLD AMT Okta													OBSERVATION TIME (LST)	EFF CLD AMT Okta											
	SKY COVER	CEILING 100'S OF FT		VISIBILITY (MILES)	DRY BULB	DEW POINT	WET BULB	SPEED (MPH)		DIRECTION TENS OF DEG	STATION	SEA LEVEL	SKY COVER		CEILING 100'S OF FT	DRY BULB		DEW POINT		WET BULB	SPEED (MPH)	DIRECTION TENS OF DEG		STATION	SEA LEVEL				
			SUNRISE: 0519														SUNRISE: 0509												
03	FEW	NC			1.00	BCFG BR	36	36	36	100	0	00	29.23	30.17	03	CLR	NC			10.00	57	50	53	78	7	33	28.97	29.87	
06	FEW	NC			0.13	FG	33	32	33	96	3	31	29.24	30.19	06	FEW	NC			10.00	51	45	48	80	9	33	29.06	29.99	
09	CLR	NC			10.00		54	45	49	72	0	00	29.27	30.20	09	BKN	020			10.00	50	42	46	74	9	35	29.14	30.07	
12	CLR	NC			10.00		61	38	50	43	7	VR	29.20	30.14	12	OVC	028			10.00	56	44	50	65	8	04	29.15	30.08	
15	CLR	NC			10.00		65	38	51	37	3	15	29.14	30.08	15	BKN	034			10.00	59	45	52	60	12	01	29.14	30.08	
18	CLR	NC			10.00		63	40	51	43	7	16	29.10	30.04	18	SCT	NC			10.00	55	44	49	67	9	06	29.14	30.07	
21	CLR	NC			10.00		56	42	49	60	3	18	29.07	30.00	21	OVC	042			10.00	47	41	44	80	10	06	29.18	30.12	
24	CLR	NC			6.00	HZ	51	46	49	83	6	17	29.03	29.96	24	OVC	075			10.00	42	36	39	79	12	05	29.22	30.16	
			SUNRISE: 0517														SUNRISE: 0508												
03	CLR	NC			7.00		49	44	47	83	7	17	28.99	29.91	03	OVC	085			10.00	41	33	38	74	13	04	29.23	30.17	
06	CLR	NC			3.00	BR	47	43	45	86	6	16	28.94	29.86	06	BKN	095			10.00	38	32	36	79	12	02	29.26	30.21	
09	CLR	NC			5.00	HZ	61	49	54	65	12	19	28.87	29.79	09	OVC	100			10.00	43	28	37	56	14	03	29.29	30.24	
12	FEW	NC			7.00		69	53	60	57	15	19	28.78	29.70	12	OVC	100			10.00	46	29	39	51	13	05	29.27	30.22	
15	BKN	090			10.00	-RA	71	49	59	46	12	19	28.71	29.63	15	OVC	110			10.00	50	30	41	46	13	05	29.22	30.17	
18	BKN	065			8.00	-RA	66	56	60	70	5	24	28.69	29.61	18	FEW	NC			10.00	47	29	39	50	13	06	29.20	30.14	
21	SCT	NC			10.00		66	55	60	68	5	22	28.70	29.61	21	BKN	120			10.00	42	30	37	62	10	09	29.21	30.16	
24	CLR	NC			10.00		56	53	54	90	0	00	28.74	29.65	24	OVC	100			10.00	38	24	33	57	15	05	29.20	30.14	
			SUNRISE: 0516														SUNRISE: 0506												
03	CLR	NC			7.00		52	51	52	97	0	00	28.76	29.68	03	OVC	050			10.00	-RASN	36	28	33	73	14	06	29.16	30.11
06	CLR	NC			6.00	BR	53	51	52	93	0	00	28.80	29.72	06	VV	012			1.00	-SN BR	32	30	31	92	16	06	29.16	30.10
09	CLR	NC			8.00		66	58	61	75	10	19	28.81	29.72	09	OVC	047			5.00	-RA BR	34	31	33	89	17	07	29.07	30.03
12	CLR	NC			10.00		83	59	68	44	15	19	28.80	29.70	12	OVC	011			10.00	-RA	36	33	35	89	16	07	28.99	29.94
15	CLR	NC			10.00		86	54	66	33	16	18	28.78	29.69	15	OVC	018			3.00	-RASN BR	35	33	34	93	12	04	28.97	29.92
18	CLR	NC			10.00		83	51	64	33	9	20	28.78	29.69	18	OVC	006			2.00	-DZ BR	34	33	34	97	13	05	28.95	29.90
21	CLR	NC			10.00		73	54	62	51	8	18	28.83	29.74	21	OVC	008			3.00	-DZ BR	34	32	33	92	10	03	28.99	29.95
24	CLR	NC			10.00		71	60	64	68	13	18	28.86	29.76	24	OVC	008			3.00	-DZ BR	34	33	34	97	10	01	28.99	29.95
			SUNRISE: 0514														SUNRISE: 0504												
03	CLR	NC			10.00		69	60	64	73	9	18	28.88	29.78	03	OVC	006			4.00	-SN BR	33	32	33	96	5	34	29.02	29.98
06	CLR	NC			8.00		66	57	61	73	9	18	28.91	29.81	06	OVC	008			10.00		32	30	31	92	9	33	29.09	30.05
09	CLR	NC			10.00		74	60	65	62	15	19	28.90	29.80	09	OVC	016			10.00		34	30	32	85	1	35	29.14	30.10
12	SCT	NC			10.00		80	59	67	49	23	18	28.87	29.77	12	OVC	036			10.00		38	28	34	68	10	34	29.20	30.15
15	FEW	NC			10.00		85	60	69	43	18	19	28.81	29.71	15	OVC	035			10.00		39	25	34	57	8	34	29.21	30.17
18	CLR	NC			10.00		83	60	68	46	16	19	28.81	29.71	18	BKN	043			10.00		39	24	33	55	5	34	29.21	30.17
21	FEW	NC			10.00		79	56	65	45	12	19	28.84	29.74	21	BKN	044			10.00		36	30	34	79	0	00	29.25	30.21
24	BKN	110			9.00	-RA	73	57	63	57	12	24	28.91	29.81	24	OVC	040			10.00		36	27	33	70	5	18	29.25	30.20
			SUNRISE: 0512														SUNRISE: 0503												
03	BKN	100			10.00		69	61	64	76	10	19	28.91	29.80	03	FEW	NC			10.00		33	27	31	78	6	13	29.23	30.18
06	BKN	032			10.00		68	60	63	76	6	21	28.95	29.86	06	BKN	050			9.00		36	30	34	79	8	16	29.24	30.19
09	FEW	NC			10.00		71	52	60	51	9	30	29.03	29.94	09	FEW	NC			10.00		44	32	39	63	10	18	29.23	30.18
12	CLR	NC			10.00		75	39	56	27	7	VR	29.06	29.98	12	FEW	NC			10.00		51	35	44	54	14	19	29.20	30.15
15	CLR	NC			10.00		78	27	54	15	10	28	29.08	30.00	15	FEW	NC			10.00		58	41	49	54	13	14	29.13	30.08
18	CLR	NC			10.00		76	26	52	16	0	00	29.07	29.99	18	CLR	NC			10.00		57	43	50	60	13	16	29.07	30.01
21	CLR	NC			10.00		60	35	48	39	3	03	29.09	30.01	21	CLR	NC			10.00		53	43	48	69	15	16	29.08	30.02
24	BKN	060			10.00		57	37	47	47	0	00	29.07	29.99	24	CLR	NC			8.00		50	43	47	77	12	16	29.04	29.97
			SUNRISE: 0511														SUNRISE: 0501												
03	CLR	NC			10.00		62	43	52	50	8	13	29.00	29.91	03	FEW	NC			7.00		49	43	46	80	8	16	28.97	29.89
06	SCT	NC			10.00		63	52	57	68	14	35	28.99	29.91	06	CLR	NC			5.00	HZ	51	45	48	80	12	18	28.91	29.83
09	CLR	NC			10.00		74	62	66	67	12	19	28.91	29.82	09	BKN	048			10.00		61	49	54	65	14	18	28.89	29.80
12	BKN	100			10.00		82	55	65	40	17	21	28.85	29.75	12	SCT	NC			10.00		68	54	60	61	20	18	28.78	
15	BKN	095			10.00	-TSRA	82	56	66	41	8	21	28.79	29.70	15	OVC	013			3.00	-RA	53	49	51	86	16	29	28.81	
18	FEW	NC			10.00		70	60	64	71	3	18	28.74	29.64	18	BKN	090			10.00		50	37	44	61	16	29	28.91	
21	OVC	031			7.00	TSRA	63	59	61	87	8	21	28.82	29.73	21	CLR	NC			10.00		42	26	36	53	16	29	29.04	
24	SCT	NC			10.00		63	56	59	78	5	VR	28.91	29.81	24	CLR	NC			10.00		39	24	33	55	7	28	29.12	30.05

MADISON, WI

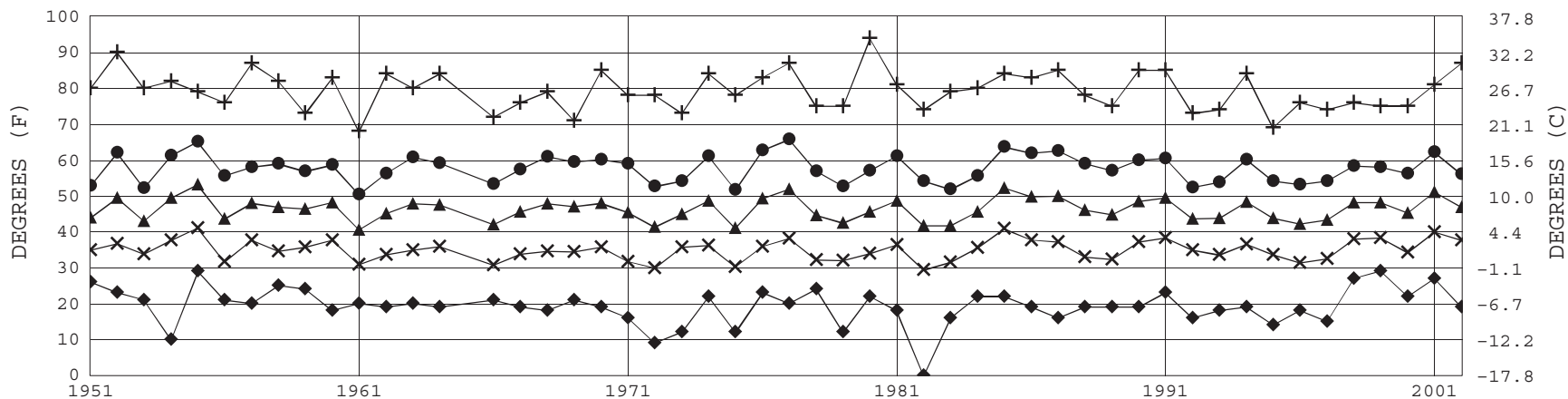
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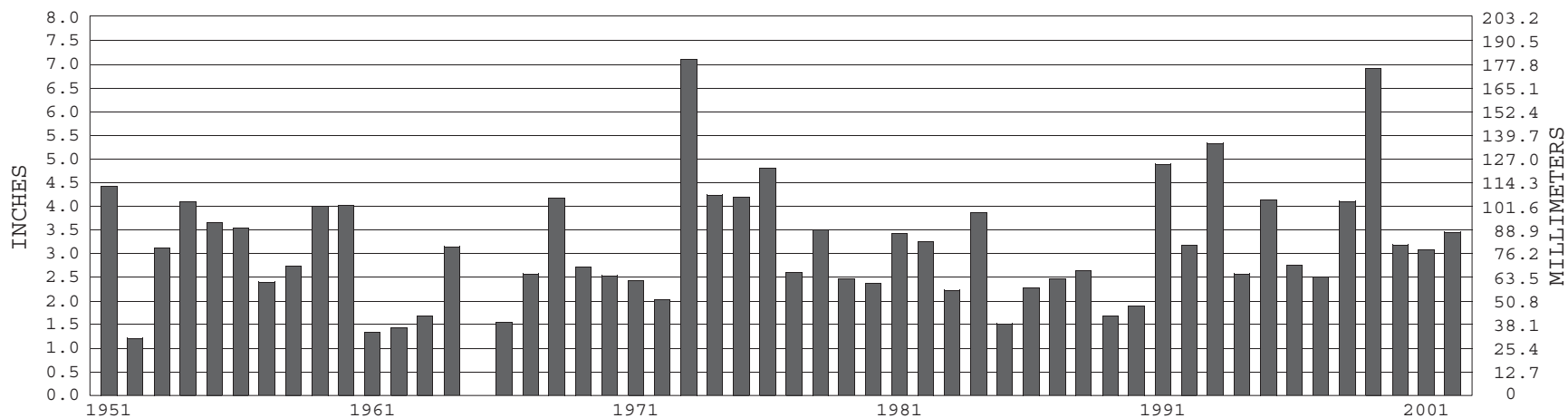
MADISON, WI APRIL TEMPERATURES



+ Extreme Max. ● Mean Max. ▲ Mean × Mean Min. ◆ Extreme Min.

Long-Term (1951-2002) Mean: 45.4 1961-1990 Normal: 45.9

MADISON, WI APRIL PRECIPITATION



Long-Term (1951-2002) Mean Monthly Total: 3.10

1961-1990 Normal: 3.35



APRIL 2002

MADISON, WI

LOCAL CLIMATOLOGICAL DATA

NOAA, National Climatic Data Center

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