



APRIL 2002

LOCAL CLIMATOLOGICAL DATA

NOAA, National Climatic Data Center

MARQUETTE, MI

MARQUETTE MICHIGAN COUNTY ARPT (MQT)

Lat: 46°32' N Long: 87°34' W Elev (Ground): 1415 Feet

Time Zone: EASTERN WBAN: 94850 ISSN #:0198-2648

DATE	TEMPERATURE °F						DEG DAYS BASE 65 °		WEATHER	SNOW/ICE ON GND (IN)		PRECIPITATION (INCHES)		PRESSURE (INCHES OF HG)		WIND SPEED = MPH DIR = TENS OF DEGREES								DATE		
	MAXIMUM	MINIMUM	AVERAGE	DEP FROM NORMAL	AVERAGE DEW PT	AVERAGE WET BULB	HEATING	COOLING		0700 LST	1300 LST	2400 LST	2400 LST	AVERAGE STATION	AVERAGE SEA LEVEL	RESULTANT SPEED	RES DIR	AVERAGE SPEED	MAXIMUM							
																			PEAK	2-MIN	SPEED	DIR	SPEED		DIR	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			
01	34	14	24	-6			41	0		32		0.4	T										01			
02	32	19	26	-4			39	0		32		0.2	0.02											02		
03	26	19	23	-8			42	0		34		2.4	0.09											03		
04	29	18	24	-7			41	0		33		0.5	T											04		
05	30	8	19*	-13			46	0		33		1.1	0.02											05		
06	38	1*	20	-12			45	0		32		0.0	T											06		
07	36	27	32	0			33	0		32		0.3	0.07											07		
08	37	31	34	1			31	0		30		0.0	T											08		
09	39	25	32	-1			33	0		30		0.0	0.01											09		
10	36	26	31	-3			34	0		29		1.0	1.08											10		
11	43	35	39	5			26	0		28		0.0	1.14											11		
12	55	29	42	7			23	0		25		0.0	0.12											12		
13	61	26	44	9			21	0		22		0.0	0.00											13		
14	58	39	49	13			16	0		20		0.0	0.08											14		
15	76	41	59	23			6	0		15		0.0	0.00											15		
16	83*	61	72*	35			0	7		8		0.0	0.00											16		
17	73	44	59	22			6	0		T		0.0	0.00											17		
18	67	36	52	14			13	0		0		0.0	0.59											18		
19	46	28	37	-1			28	0		0		0.2	0.02											19		
20	35	26	31	-7			34	0		0		0.0	0.00											20		
21	34	25	30	-9			35	0		0		0.0	T											21		
22	40	25	33	-6			32	0		0		0.0	0.00											22		
23	56	21	39	-1			26	0		0		0.0	0.00											23		
24	45	30	38	-2			27	0		0		0.1	0.53											24		
25	34	27	31	-10			34	0		T		0.3	T											25		
26	43	20	32	-9			33	0		0		0.1	T											26		
27	43	24	34	-8			31	0		0		1.7	0.17											27		
28	32	29	31	-11			34	0		4		8.5	0.93											28		
29	44	31	38	-5			27	0		5		1.2	0.25											29		
30	49	32	41	-2			24	0		2		0.0	0.00											30		
45.1											< MONTHLY AVERAGES		TOTALS-->		18.0	5.12							<-- MONTHLY AVERAGES			
- .7											- .7		0.3	- .2	<-----DEPARTURE FROM NORMAL----->						2.33					
DEGREE DAYS										GREATEST 24-HR PRECIPITATION: 1.70 DATE :10-11				SEA LEVEL PRESSURE DATE TIME												
MONTHLY										GREATEST 24-HR SNOWFALL: 10.2 DATE :27-28				MAXIMUM												
TOTAL DEPARTURE										GREATEST SNOW DEPTH: 34 DATE : 03				MINIMUM												
HEATING: 861 30 7946 -957										NUMBER OF DAYS WITH ➔				MAXIMUM TEMP ≥ 90: 0				PRECIPITATION ≥ 0.01 INCH : 15								
COOLING: 7 7 7 7										MAXIMUM TEMP ≤ 32 : 5				MINIMUM TEMP ≤ 32 : 24				PRECIPITATION ≥ 0.10 INCH : 8								
										THUNDERSTORMS :				MINIMUM TEMP ≤ 0 : 0				SNOWFALL ≥ 1.0 INCH : 6								

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MARQUETTE, MI

* = Extreme for the month (last occurrence if more than one)
T = Trace precipitation amount
+ = also occurs on earlier date
FG+ = Heavy fog, visibility 0.25 miles or less
BLANK entries denote missing or unreported data

NORMALS ARE FOR THE YEARS 1971–2000

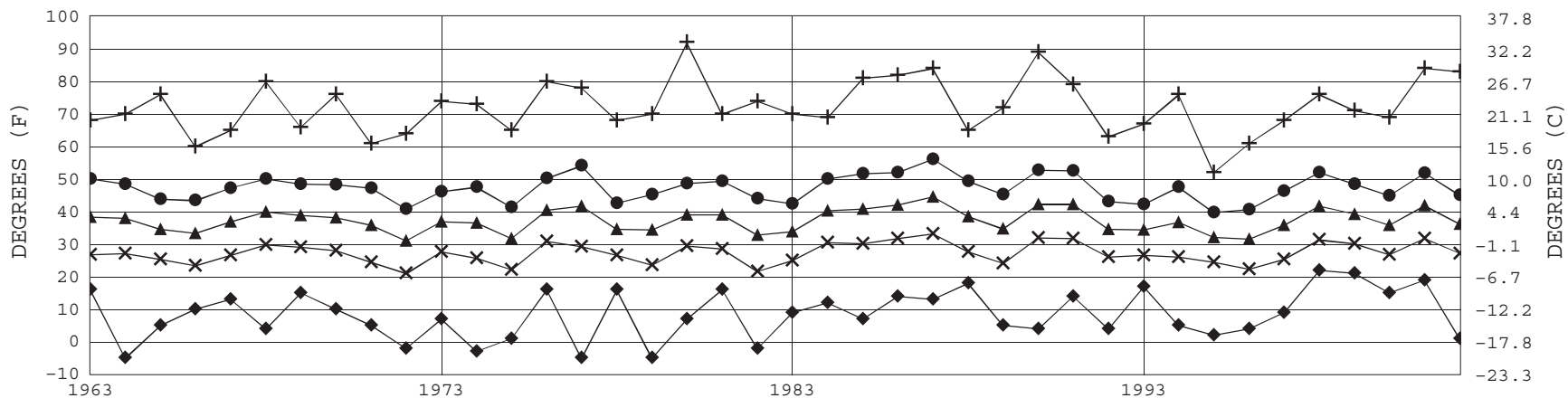
QUALIFIER		WEATHER PHENOMENA	
DESCRIPTOR	PRECIPITATION	OBSCURATION	OTHER
BC Patches	DZ Drizzle	BR Mist	DS Duststorm
BL Blowing	GR Hail	DU Widespread Dust	FC Funnel Cloud
DR Low Drifting	GS Small Hail and/or Snow Pellets	FG Fog	+FC Tornado Waterspout
FZ Freezing	IC Ice Crystals	FU Smoke	PO Well-Developed Dust/Sand Whirls
MI Shallow	PL Ice Pellets	HZ Haze	
PR Partial	RA Rain	PY Spray	SQ Squalls
SH Shower(s)	SG Snow Grains	SA Sand	SS Sandstorm
TS Thunderstorm	SN Snow	VA Volcanic Ash	GL Glaze
VC In the Vicinity	UP Unknown Precipitation		

Intensity (as indicated on pages 4 to 6):
 ' + ' = Heavy ' ' = Moderate ' - ' = Light

ADDITIONAL NOTES:

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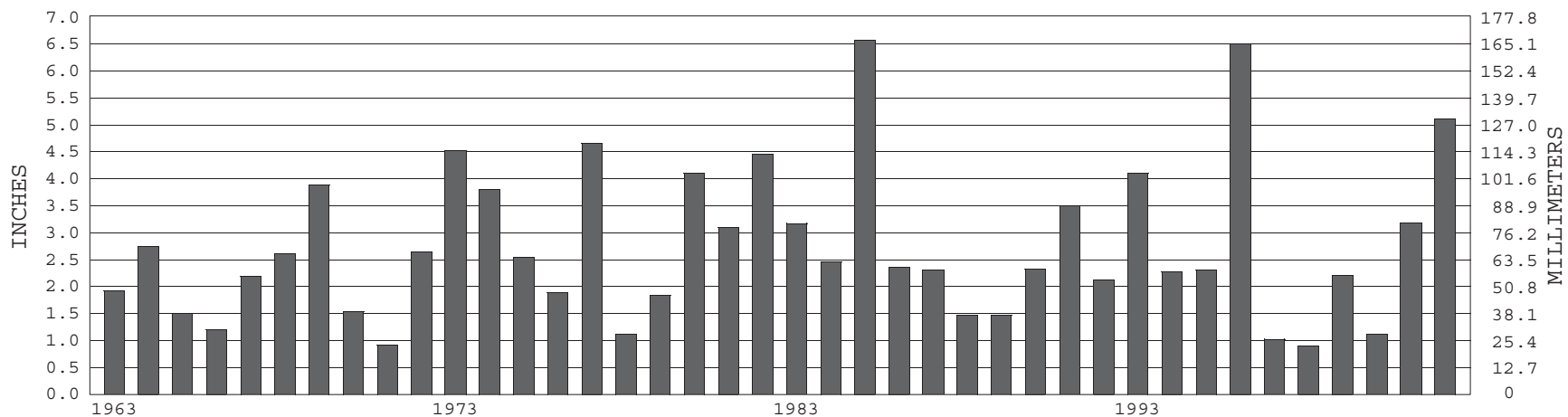
MARQUETTE, MI APRIL TEMPERATURES



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

Long-Term (1963-2002) Mean: 37.3 1961-1990 Normal: 36.4

MARQUETTE, MI APRIL PRECIPITATION



Long-Term (1963-2002) Mean Monthly Total: 2.74

1961-1990 Normal: 2.79



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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 operated by NOAA – National Weather Service / Department Of Transportation – Federal Aviation Administration and received at the National Climatic Data Center (NCDC), Asheville, North Carolina 28801.

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