

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: TWIN CITIES MN
 MONTH: MARCH
 YEAR: 2024
 LATITUDE: 44 52 N
 LONGITUDE: 93 13 W

=====																		
TEMPERATURE IN F: :PCPN: SNOW: WIND :SUNSHINE: SKY :PK WND																		
=====																		
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18
=====																		
12Z AVG MX 2MIN																		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
=====																		
1	59	36	48	22	17	0	0.00	0.0	0	14.2	25	180	M	M	1		35	180
2	63	32	48	21	17	0	0.00	0.0	0	10.4	20	140	M	M	4		32	140
3	74	40	57	30	8	0	T	0.0	0	16.9	32	260	M	M	4		56	250
4	40	28	34	6	31	0	0.00	0.0	0	6.6	17	320	M	M	6		22	10
5	49	23	36	8	29	0	0.00	0.0	0	5.9	10	90	M	M	3		20	60
6	55	30	43	14	22	0	0.00	0.0	0	11.2	23	140	M	M	4		37	140
7	47	31	39	10	26	0	0.00	0.0	0	9.0	18	150	M	M	8		24	360
8	40	25	33	3	32	0	0.00	0.0	0	11.5	18	330	M	M	4		30	10
9	41	21	31	1	34	0	0.00	0.0	0	11.5	21	330	M	M	2		30	350
10	51	22	37	6	28	0	0.00	0.0	0	5.8	13	150	M	M	1		19	170
11	68	35	52	21	13	0	0.00	0.0	0	5.9	15	230	M	M	4		23	210
12	67	43	55	23	10	0	0.00	0.0	0	7.8	18	230	M	M	3		28	250
13	64	41	53	21	12	0	0.00	0.0	0	7.2	16	50	M	M	6		29	50
14	59	41	50	18	15	0	0.00	0.0	0	10.4	17	360	M	M	8		33	30
15	52	33	43	10	22	0	0.00	0.0	0	9.3	23	240	M	M	5		41	250
16	51	29	40	7	25	0	0.00	0.0	0	20.6	31	310	M	M	7		43	300
17	30	23	27	-7	38	0	T	T	0	17.7	25	340	M	M	9		35	340
18	38	22	30	-4	35	0	T	T	0	11.8	20	360	M	M	6		32	230
19	52	28	40	5	25	0	0.00	0.0	0	18.4	31	320	M	M	3		46	280
20	32	18	25	-10	40	0	0.00	0.0	0	12.5	23	330	M	M	2		34	310
21	31	24	28	-8	37	0	0.13	1.6	0	4.5	12	80	M	M	9	18	19	40
22	35	24	30	-6	35	0	0.06	1.5	3	10.1	17	330	M	M	7	1	25	30
23	34	18	26	-10	39	0	T	T	T	6.1	13	130	M	M	5		16	130
24	33	27	30	-7	35	0	0.72	8.2	T	13.2	21	120	M	M	10	18	33	120
25	37	33	35	-2	30	0	0.78	T	5	11.0	21	60	M	M	10	1	33	70
26	34	20	27	-11	38	0	0.82	3.9	2	16.4	25	330	M	M	10	1248	35	320
27	28	18	23	-15	42	0	T	T	5	13.1	23	270	M	M	4		37	280
28	38	18	28	-11	37	0	0.00	0.0	5	6.5	14	300	M	M	1		19	290
29	46	26	36	-3	29	0	0.00	0.0	3	10.1	21	130	M	M	7		32	120
30	46	34	40	0	25	0	0.00	0.0	2	10.3	20	330	M	M	7	1	30	310
31	48	34	41	1	24	0	0.00	0.0	0	4.7	14	40	M	M	9		26	20
=====																		
SM	1442	877			850	0	2.51	15.2		330.6			M		169			
=====																		
AV	46.5	28.3								10.7	FASTST		M	M	5		MAX (MPH)	
										MISC	---->	32	260				56	250
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 37.4	TOTAL FOR MONTH: 2.51	1 = FOG OR MIST
DPTR FM NORMAL: 4.1	DPTR FM NORMAL: 0.83	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 74 ON 3	GRTST 24HR 1.27 ON 25-26	3 = THUNDER
LOWEST: 18 ON 28,27		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 15.2 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 8.2 ON 24-24	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 5 ON 28,27	8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 4	0.01 INCH OR MORE: 5
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4
MIN 32 OR BELOW: 21	0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 850	CLEAR (SCALE 0-3) 8
DPTR FM NORMAL -133	PTCLDY (SCALE 4-7) 17
TOTAL FM JUL 1 5276	CLOUDY (SCALE 8-10) 6
DPTR FM NORMAL -1333	

[CDD (BASE 65)]	
TOTAL THIS MO. 0	
DPTR FM NORMAL 0	[PRESSURE DATA]
TOTAL FM JAN 1 0	HIGHEST SLP 30.44 ON 23
DPTR FM NORMAL 0	LOWEST SLP 29.26 ON 3

[REMARKS]
#FINAL-03-24#