

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/mar2022.txt
 Fri Apr 01 12:00:25 2022 1

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

STATION: TWIN CITIES MN
 MONTH: MARCH
 YEAR: 2022
 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		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	42	30	36	10	29	0	0.00	0.0	4	5.7	14	10	M	M	7		19	340		
2	34	23	29	2	36	0	0.01	T	4	7.3	17	20	M	M	8	68	26	340		
3	26	16	21	-6	44	0	0.00	0.0	3	6.2	13	20	M	M	7		24	10		
4	37	22	30	2	35	0	T	0.0	3	11.9	25	110	M	M	9		36	100		
5	35	31	33	5	32	0	0.80	0.0	2	9.4	22	340	M	M	10	1346	31	340		
6	31	21	26	-3	39	0	0.34	3.3	6	12.1	21	310	M	M	9	126	32	310		
7	29	16	23	-6	42	0	0.00	0.0	6	10.2	16	330	M	M	3		29	270		
8	38	23	31	1	34	0	T	T	5	11.6	22	320	M	M	4	8	36	270		
9	25	11	18	-12	47	0	T	T	3	14.6	22	330	M	M	5		34	270		
10	26	8	17	-14	48	0	0.00	0.0	3	9.7	21	270	M	M	3		34	270		
11	23	2	13	-18	52	0	0.00	0.0	3	18.1	25	300	M	M	3		41	230		
12	30	-1	15	-17	50	0	0.00	0.0	3	9.2	18	200	M	M	4		30	210		
13	43	24	34	2	31	0	0.00	0.0	3	7.0	15	300	M	M	6		23	200		
14	39	27	33	1	32	0	0.06	0.8	1	7.8	17	30	M	M	8	16	29	30		
15	51	24	38	5	27	0	0.00	0.0	1	6.2	14	220	M	M	4	1	19	230		
16	55	37	46	13	19	0	0.00	0.0	1	6.9	16	230	M	M	6		23	230		
17	48	35	42	8	23	0	0.00	0.0	T	8.5	18	330	M	M	7		24	350		
18	46	31	39	5	26	0	0.00	0.0	T	8.8	17	10	M	M	6		32	30		
19	54	26	40	5	25	0	0.00	0.0	0	5.2	10	270	M	M	3	1	22	10		
20	60	30	45	10	20	0	0.00	0.0	0	6.6	17	110	M	M	4	18	23	110		
21	65	46	56	20	9	0	T	0.0	0	12.9	23	120	M	M	9		39	130		
22	47	35	41	5	24	0	0.88	0.0	0	10.1	18	30	M	M	10	1	36	40		
23	37	32	35	-1	30	0	0.09	0.5	T	16.3	25	10	M	M	10	1	35	20		
24	45	33	39	2	26	0	0.00	0.0	0	9.7	20	10	M	M	9		32	40		
25	41	24	33	-4	32	0	0.01	T	0	20.7	37	310	M	M	8	12	51	310		
26	33	19	26	-12	39	0	0.00	0.0	0	19.3	30	350	M	M	3		41	340		
27	32	13	23	-15	42	0	0.00	0.0	0	9.7	21	10	M	M	1		27	360		
28	38	19	29	-10	36	0	0.00	0.0	0	9.3	17	140	M	M	5		30	130		
29	44	33	39	0	26	0	0.19	T	0	17.9	30	120	M	M	10	46	44	140		
30	34	32	33	-7	32	0	0.57	0.5	T	11.4	22	10	M	M	10	146	31	40		
31	35	26	31	-9	34	0	T	T	T	11.6	23	340	M	M	9	1	35	320		
SM	1223	748			1021	0	2.95	5.1		331.9			M		200					
AV	39.5	24.1								10.7	FASTST		M	M	6		MAX (MPH)			
										MISC	---->	37 310						51 310		

NOTES:
 # LAST OF SEVERAL OCCURRENCES
 COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: TWIN CITIES MN
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YEAR: 2022
LATITUDE: 44 52 N
LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 31.8	TOTAL FOR MONTH: 2.95	1 = FOG OR MIST
DPTR FM NORMAL: -1.5	DPTR FM NORMAL: 1.27	2 = FOG REDUCING VISIBILITY
HIGHEST: 65 ON 21	GRTST 24HR 0.97 ON 22-23	TO 1/4 MILE OR LESS
LOWEST: -1 ON 12		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 5.1 INCHES	5 = HAIL
	GRTST 24HR 3.3 ON 6- 6	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 7 ON M	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 8	0.01 INCH OR MORE: 9	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 25	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 1	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1021	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL 38	PTCLDY (SCALE 4-7) 17	
TOTAL FM JUL 1 6536	CLOUDY (SCALE 8-10) 10	
DPTR FM NORMAL -73		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.56 ON 3	
DPTR FM NORMAL 0	LOWEST SLP 29.41 ON 30	

[REMARKS]
#FINAL-03-22#