

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/mar2021.txt  
 Thu Apr 01 12:00:29 2021 1

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

STATION: TWIN CITIES MN  
 MONTH: MARCH  
 YEAR: 2021  
 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
									12Z	AVG	MX	2MIN						
1	26	13	20	-6	45	0	0.04	0.7	6	7.3	16	20	M	M	4	18	21	20
2	47	17	32	5	33	0	0.00	0.0	5	10.7	24	230	M	M	1		40	240
3	50	26	38	11	27	0	0.00	0.0	3	3.4	9	10	M	M	3	1	19	10
4	46	29	38	10	27	0	0.00	0.0	1	7.3	16	140	M	M	3		21	120
5	46	30	38	10	27	0	0.00	0.0	T	3.8	10	140	M	M	6		14	150
6	48	25	37	9	28	0	0.00	0.0	T	6.0	13	130	M	M	1	1	18	120
7	62	32	47	18	18	0	0.00	0.0	T	10.7	23	220	M	M	4		40	240
8	58	32	45	16	20	0	0.00	0.0	T	4.9	15	120	M	M	3	18	18	120
9	62	41	52	22	13	0	0.00	0.0	0	12.0	25	170	M	M	7		35	180
10	50	36	43	13	22	0	0.69	0.0	0	10.0	29	230	M	M	10	135	42	230
11	48	33	41	11	24	0	T	T	0	13.8	25	270	M	M	5	1	41	250
12	45	26	36	5	29	0	0.00	0.0	0	4.3	13	330	M	M	1	18	22	10
13	59	28	44	13	21	0	0.00	0.0	0	6.8	24	250	M	M	1		36	260
14	48	34	41	9	24	0	0.00	0.0	0	13.5	22	100	M	M	6		37	60
15	36	28	32	0	33	0	0.31	2.9	0	13.7	22	110	M	M	10	12	36	120
16	35	29	32	-1	33	0	0.01	T	3	5.3	10	90	M	M	10	18	16	80
17	43	32	38	5	27	0	0.01	0.4	3	7.1	17	10	M	M	8	18	25	30
18	53	31	42	8	23	0	0.00	0.0	T	10.4	22	30	M	M	2		38	40
19	51	30	41	7	24	0	0.00	0.0	0	7.4	15	190	M	M	0		21	200
20	57	32	45	11	20	0	0.00	0.0	0	14.7	28	170	M	M	2		35	170
21	63	41	52	17	13	0	T	0.0	0	15.9	31	180	M	M	7		42	160
22	59	35	47	12	18	0	T	0.0	0	5.6	15	310	M	M	7		21	350
23	59	44	52	16	13	0	0.61	0.0	0	11.5	21	30	M	M	10	1	42	10
24	45	39	42	6	23	0	0.94	0.0	0	13.1	22	330	M	M	10	1	31	330
25	53	30	42	5	23	0	0.00	0.0	0	6.6	17	50	M	M	3	1	30	30
26	48	28	38	1	27	0	0.00	0.0	0	7.2	12	130	M	M	8		20	40
27	47	36	42	4	23	0	0.21	0.0	0	9.6	24	340	M	M	10	18	34	330
28	45	32	39	1	26	0	0.00	0.0	0	11.1	18	320	M	M	7		29	340
29	73	39	56	17	9	0	0.00	0.0	0	18.3	27	190	M	M	3		46	200
30	55	29	42	3	23	0	0.00	0.0	0	20.8	32	270	M	M	8	8	48	270
31	36	23	30	-10	35	0	0.00	0.0	0	15.1	28	310	M	M	3		40	310
SM	1553	960			751	0	2.82	4.0		307.9			M		163			
AV	50.1	31.0								9.9	FASTST		M	M	5		MAX (MPH)	
									MISC	---->	32	270					48	270

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: 2021  
LATITUDE: 44 52 N  
LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 40.5	TOTAL FOR MONTH: 2.82	1 = FOG OR MIST
DPTR FM NORMAL: 7.7	DPTR FM NORMAL: 0.93	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 73 ON 29	GRTST 24HR 1.51 ON 23-24	3 = THUNDER
LOWEST: 13 ON 1	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 5.5 INCHES	5 = HAIL
	GRTST 24HR 2.9 ON 15-15	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 6 ON 1	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	8 = SMOKE OR HAZE
MAX 32 OR BELOW: 1	0.01 INCH OR MORE: 8	9 = BLOWING SNOW
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	X = TORNADO
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. 751	CLEAR (SCALE 0-3) 12	
DPTR FM NORMAL -247	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 6395	CLOUDY (SCALE 8-10) 7	
DPTR FM NORMAL -394		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.55 ON 19	
DPTR FM NORMAL 0	LOWEST SLP 29.31 ON 29	

[REMARKS]  
#FINAL-03-21#