

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/dec2020.txt  
 Fri Jan 01 12:00:24 2021 1

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

STATION: TWIN CITIES MN  
 MONTH: DECEMBER  
 YEAR: 2020  
 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	37	16	27	2	38	0	0.00	0.0	0	4.4	9	120	M	M	1	13	150			
2	43	19	31	6	34	0	0.00	0.0	0	6.4	15	310	M	M	3	19	300			
3	41	26	34	10	31	0	0.00	0.0	0	7.4	14	250	M	M	5	20	260			
4	43	23	33	9	32	0	0.00	0.0	0	4.1	9	350	M	M	0	17	10			
5	40	19	30	7	35	0	0.01	0.2	0	2.8	7	100	M	M	5 1	12	70			
6	35	31	33	10	32	0	0.00	0.0	T	4.5	13	310	M	M	10 18	16	310			
7	34	30	32	10	33	0	0.00	0.0	0	4.8	9	230	M	M	10 1	13	50			
8	39	29	34	12	31	0	0.00	0.0	0	6.1	13	180	M	M	8 1	16	190			
9	52	27	40	18	25	0	0.00	0.0	0	2.5	10	350	M	M	2	14	360			
10	48	32	40	19	25	0	0.00	0.0	0	9.8	21	350	M	M	7	28	360			
11	38	28	33	12	32	0	0.00	0.0	0	11.7	17	30	M	M	9	24	20			
12	32	26	29	9	36	0	0.00	0.0	0	11.6	18	20	M	M	8	36	30			
13	27	19	23	3	42	0	0.03	0.4	0	9.1	22	290	M	M	10 1	34	280			
14	21	10	16	-4	49	0	T	T	T	8.3	17	320	M	M	5	23	310			
15	25	11	18	-2	47	0	0.00	0.0	T	6.9	12	170	M	M	9	15	150			
16	29	15	22	3	43	0	0.00	0.0	T	6.5	13	160	M	M	7	16	140			
17	30	19	25	6	40	0	0.00	0.0	T	6.5	10	150	M	M	7 18	14	140			
18	42	26	34	15	31	0	0.02	T	T	10.8	21	160	M	M	10 148	34	150			
19	34	20	27	9	38	0	0.00	0.0	0	8.2	18	320	M	M	10 1	21	310			
20	38	20	29	11	36	0	T	T	0	6.0	13	150	M	M	5	19	150			
21	39	22	31	13	34	0	0.00	0.0	0	14.3	29	310	M	M	9	47	300			
22	44	21	33	15	32	0	0.00	0.0	0	10.4	23	160	M	M	9	42	150			
23	46	7	27	9	38	0	0.48	8.7	0	18.2	36	330	M	M	9 1289	58	320			
24	7	-3	2	-15	63	0	T	0.1	8	16.1	32	320	M	M	2 89	45	320			
25	17	-5	6	-11	59	0	0.00	0.0	8	3.9	15	270	M	M	2	19	240			
26	23	10	17	0	48	0	0.00	0.0	8	3.5	13	20	M	M	7 1	19	30			
27	24	14	19	2	46	0	0.02	0.6	7	8.4	18	350	M	M	9 1	24	20			
28	24	7	16	-1	49	0	0.00	0.0	8	6.5	14	310	M	M	6 1	19	310			
29	22	3	13	-3	52	0	0.19	2.4	8	7.1	15	130	M	M	7 18	21	120			
30	24	14	19	3	46	0	0.01	T	9	11.8	20	280	M	M	9 1	33	270			
31	23	9	16	0	49	0	0.00	0.0	9	7.1	16	180	M	M	6 1	21	180			
SM	1021	545			1226	0	0.76	12.4		245.7			M		206					
AV	32.9	17.6								7.9	FASTST		M	M	7	MAX (MPH)				
								MISC	---->	36	330					58	320			

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  
MONTH: DECEMBER  
YEAR: 2020  
LATITUDE: 44 52 N  
LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 25.3	TOTAL FOR MONTH: 0.76	1 = FOG OR MIST
DPTR FM NORMAL: 5.6	DPTR FM NORMAL: -0.40	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 52 ON 9	GRTST 24HR 0.48 ON 23-23	3 = THUNDER
LOWEST: -5 ON 25	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 12.4 INCHES	5 = HAIL
	GRTST 24HR 8.7 ON 23-23	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 9 ON 31,30	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 14	0.01 INCH OR MORE: 7
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 2
MIN 32 OR BELOW: 31	0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 2	1.00 INCH OR MORE: 0

[HDD (BASE 65) ]	
TOTAL THIS MO. 1226	CLEAR (SCALE 0-3) 6
DPTR FM NORMAL -178	PTCLDY (SCALE 4-7) 12
TOTAL FM JUL 1 2833	CLOUDY (SCALE 8-10) 13
DPTR FM NORMAL -191	

[CDD (BASE 65) ]		[PRESSURE DATA]
TOTAL THIS MO. 0		HIGHEST SLP 30.53 ON 29
DPTR FM NORMAL 0		LOWEST SLP 29.19 ON 23
TOTAL FM JAN 1 950		
DPTR FM NORMAL 197		

[REMARKS]  
#FINAL-12-20#