

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

STATION: TWIN CITIES MN  
 MONTH: JANUARY  
 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		
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
				12Z					AVG		MX	2MIN								
1	23	12	18	2	47	0	0.00	0.0	9	4.3	14	170	M	M	5	18	18	200		
2	26	10	18	2	47	0	0.00	0.0	9	4.5	10	150	M	M	3	18	14	220		
3	36	12	24	8	41	0	0.00	0.0	8	6.2	13	150	M	M	1	18	15	150		
4	38	19	29	13	36	0	0.01	T	8	7.1	13	300	M	M	4	1	17	170		
5	34	16	25	9	40	0	0.00	0.0	8	2.7	9	80	M	M	4	1	16	60		
6	33	24	29	13	36	0	0.00	0.0	8	7.8	14	110	M	M	9	18	21	110		
7	25	21	23	7	42	0	0.00	0.0	8	5.6	10	110	M	M	10	1	17	70		
8	23	15	19	4	46	0	0.00	0.0	8	4.4	12	320	M	M	10	18	16	20		
9	18	12	15	0	50	0	T	T	8	4.8	8	300	M	M	10	18	12	320		
10	29	18	24	9	41	0	0.00	0.0	7	5.8	12	330	M	M	8	1	19	360		
11	36	22	29	14	36	0	0.00	0.0	7	7.1	14	220	M	M	6		22	220		
12	38	19	29	14	36	0	0.00	0.0	7	4.2	8	180	M	M	5	1	13	190		
13	39	26	33	18	32	0	0.00	0.0	7	3.6	10	130	M	M	8	18	13	130		
14	35	30	33	18	32	0	0.27	2.0	7	5.4	15	360	M	M	10	14	21	360		
15	35	33	34	19	31	0	0.20	0.9	9	14.0	21	10	M	M	10	1	29	10		
16	33	23	28	13	37	0	T	T	7	11.9	17	320	M	M	10	1	24	340		
17	23	19	21	6	44	0	T	T	7	5.9	13	330	M	M	10	1	16	340		
18	23	19	21	6	44	0	T	T	6	8.4	14	310	M	M	10	1	19	20		
19	21	3	12	-3	53	0	0.03	0.5	6	8.8	22	310	M	M	7	18	30	300		
20	37	2	20	5	45	0	0.00	0.0	6	11.8	21	280	M	M	5	18	33	270		
21	34	8	21	6	44	0	0.00	0.0	6	16.4	30	320	M	M	1		42	280		
22	15	1	8	-7	57	0	0.00	0.0	6	6.4	16	320	M	M	1		21	320		
23	20	9	15	-1	50	0	0.32	4.1	6	8.5	16	140	M	M	10	1	21	150		
24	29	15	22	6	43	0	0.03	0.3	10	4.7	12	350	M	M	6	1	18	350		
25	23	11	17	1	48	0	0.00	0.0	10	9.7	17	20	M	M	6		33	30		
26	21	10	16	0	49	0	T	T	9	8.2	15	10	M	M	8		23	20		
27	15	9	12	-4	53	0	0.00	0.0	9	4.9	9	320	M	M	9		17	50		
28	21	9	15	-1	50	0	0.00	0.0	9	8.6	15	140	M	M	8		20	130		
29	24	17	21	5	44	0	0.00	0.0	8	12.4	20	130	M	M	10		35	130		
30	33	24	29	13	36	0	T	T	8	12.4	23	120	M	M	10	168	34	130		
31	33	28	31	14	34	0	0.01	T	7	10.1	14	310	M	M	10	1	20	40		
SM	873	496			1324	0	0.87	7.8		236.6			M		224					
AV	28.2	16.0								7.6	FASTST		M	M	7		MAX (MPH)			
								MISC	---->	30	320						42	280		

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

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LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 22.1	TOTAL FOR MONTH: 0.87	1 = FOG OR MIST
DPTR FM NORMAL: 6.5	DPTR FM NORMAL: -0.03	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 39 ON 13	GRTST 24HR 0.32 ON 23-23	3 = THUNDER
LOWEST: 1 ON 22	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 7.8 INCHES	5 = HAIL
	GRTST 24HR 4.1 ON 23-23	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 10 ON 25,24	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: 17	0.01 INCH OR MORE: 7	9 = BLOWING SNOW
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 3	X = TORNADO
MIN 32 OR BELOW: 30	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 1324	CLEAR (SCALE 0-3) 3	
DPTR FM NORMAL -207	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 4157	CLOUDY (SCALE 8-10) 14	
DPTR FM NORMAL -399		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.69 ON 28	
DPTR FM NORMAL 0	LOWEST SLP 29.39 ON 15	

[REMARKS]  
#FINAL-01-21#