

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

STATION: TWIN CITIES MN
 MONTH: JANUARY
 YEAR: 2023
 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	35	22	29	11	36	0	0.00	0.0	6	6.2	13	330	M	M	7	1	16	270
2	27	22	25	8	40	0	0.02	0.1	6	3.6	9	70	M	M	10	18	15	60
3	31	24	28	11	37	0	0.65	6.0	6	11.3	21	20	M	M	10	1268	36	50
4	33	30	32	15	33	0	0.61	8.8	14	11.1	16	10	M	M	10	1	27	30
5	30	18	24	7	41	0	0.01	0.2	16	9.7	17	10	M	M	10	168	26	340
6	19	5	12	-5	53	0	T	T	16	5.1	10	300	M	M	5	18	14	260
7	21	0	11	-6	54	0	0.00	0.0	15	2.8	7	230	M	M	0	18	11	250
8	25	0	13	-3	52	0	0.00	0.0	15	4.3	9	130	M	M	0	18	13	220
9	32	8	20	4	45	0	0.00	0.0	15	6.1	13	120	M	M	6	18	16	160
10	28	19	24	8	41	0	T	T	14	3.0	10	230	M	M	10	1468	14	240
11	34	26	30	14	35	0	0.07	T	13	5.3	15	340	M	M	10	168	21	340
12	32	19	26	10	39	0	T	T	13	12.8	20	310	M	M	10	18	23	320
13	20	13	17	1	48	0	T	T	12	5.7	13	10	M	M	10	18	18	20
14	31	13	22	6	43	0	0.00	0.0	12	12.5	18	160	M	M	8	1	26	160
15	37	29	33	17	32	0	0.00	0.0	12	10.5	18	170	M	M	6		25	150
16	37	32	35	19	30	0	0.53	0.7	11	8.1	14	110	M	M	10	1	22	70
17	35	31	33	17	32	0	0.02	T	11	10.2	15	320	M	M	10	1	24	340
18	33	28	31	15	34	0	0.00	0.0	9	8.2	18	70	M	M	10		31	60
19	32	27	30	14	35	0	0.16	3.5	10	12.0	21	360	M	M	10	18	31	330
20	27	18	23	7	42	0	0.00	0.0	11	9.4	14	330	M	M	10		23	340
21	24	17	21	5	44	0	T	T	11	5.6	12	220	M	M	10	1	17	260
22	21	15	18	2	47	0	0.01	0.1	10	4.9	9	240	M	M	10	1	13	350
23	31	11	21	5	44	0	T	T	10	7.3	15	280	M	M	9	1	21	280
24	29	14	22	6	43	0	T	T	10	5.8	13	240	M	M	6	1	18	220
25	28	16	22	6	43	0	0.03	0.7	9	9.4	20	330	M	M	10	1	24	320
26	16	2	9	-7	56	0	T	T	10	9.4	17	330	M	M	6	1	22	330
27	33	6	20	4	45	0	0.14	2.2	12	14.9	30	300	M	M	6	1	43	300
28	7	2	5	-11	60	0	0.00	0.0	11	9.7	15	330	M	M	7		24	350
29	6	-5	1	-15	64	0	0.00	0.0	11	9.1	16	360	M	M	7		21	340
30	2	-8	-3	-19	68	0	0.00	0.0	11	8.5	18	290	M	M	1		27	280
31	10	-8	1	-15	64	0	0.00	0.0	10	8.0	15	220	M	M	3		21	220
=====																		
SM	806	446			1380	0	2.25	22.3		250.5			M		237			
=====																		
AV	26.0	14.4								8.1	FASTST		M	M	8		MAX (MPH)	
=====																		
								MISC	---->	30	300						43	300
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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: 20.2	TOTAL FOR MONTH: 2.25	1 = FOG OR MIST
DPTR FM NORMAL: 4.0	DPTR FM NORMAL: 1.36	2 = FOG REDUCING VISIBILITY
HIGHEST: 37 ON 16,15	GRTST 24HR 0.80 ON 3- 4	TO 1/4 MILE OR LESS
LOWEST: -8 ON 31,30		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 22.3 INCHES	5 = HAIL
	GRTST 24HR 8.8 ON 4- 4	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 16 ON 6, 5	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: 23	0.01 INCH OR MORE: 11
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5
MIN 32 OR BELOW: 31	0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 5	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 1380	CLEAR (SCALE 0-3) 4
DPTR FM NORMAL -133	PTCLDY (SCALE 4-7) 10
TOTAL FM JUL 1 4221	CLOUDY (SCALE 8-10) 17
DPTR FM NORMAL -159	

[CDD (BASE 65)]	
TOTAL THIS MO. 0	
DPTR FM NORMAL 0	[PRESSURE DATA]
TOTAL FM JAN 1 0	HIGHEST SLP 30.56 ON 30
DPTR FM NORMAL 0	LOWEST SLP 29.43 ON 27

[REMARKS]
#FINAL-01-23#