

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

STATION: TWIN CITIES MN
 MONTH: MAY
 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	87	54	71	17	0	6	0.00	0.0	0	8.3	15	310	M	M	5		23	250
2	72	53	63	9	2	0	T	0.0	0	6.8	16	50	M	M	8 8		27	30
3	68	49	59	4	6	0	0.00	0.0	0	13.1	24	340	M	M	8		36	320
4	60	41	51	-4	14	0	0.00	0.0	0	11.8	21	330	M	M	4		30	320
5	55	39	47	-9	18	0	0.07	0.0	0	4.0	17	310	M	M	7		23	320
6	62	39	51	-5	14	0	T	0.0	0	9.5	26	320	M	M	5 18		43	310
7	58	39	49	-7	16	0	0.00	0.0	0	8.1	20	320	M	M	3		29	30
8	58	40	49	-8	16	0	0.00	0.0	0	4.9	16	120	M	M	6		23	110
9	63	40	52	-5	13	0	0.00	0.0	0	8.4	17	70	M	M	5		26	40
10	56	38	47	-10	18	0	T	0.0	0	8.5	17	10	M	M	6		26	40
11	63	36	50	-8	15	0	0.00	0.0	0	2.5	13	50	M	M	1		19	50
12	69	42	56	-2	9	0	0.00	0.0	0	2.8	12	250	M	M	1		16	240
13	71	48	60	1	5	0	0.00	0.0	0	7.8	17	180	M	M	2		29	200
14	68	54	61	2	4	0	0.01	0.0	0	10.5	22	230	M	M	9		36	240
15	75	51	63	4	2	0	0.00	0.0	0	7.1	17	90	M	M	6		27	50
16	75	52	64	4	1	0	0.00	0.0	0	7.6	17	130	M	M	6 128		29	130
17	79	53	66	6	0	1	0.00	0.0	0	6.8	17	130	M	M	1 18		24	110
18	74	58	66	6	0	1	0.03	0.0	0	11.4	26	150	M	M	5 18		39	150
19	77	62	70	9	0	5	0.75	0.0	0	9.4	23	170	M	M	10 18		29	170
20	74	65	70	9	0	5	0.10	0.0	0	10.8	17	170	M	M	10 1		23	170
21	81	63	72	11	0	7	0.59	0.0	0	9.1	18	180	M	M	8 1		29	230
22	83	68	76	14	0	11	0.00	0.0	0	9.7	17	180	M	M	6		30	220
23	80	66	73	11	0	8	T	0.0	0	7.7	15	60	M	M	8 1		29	30
24	87	67	77	15	0	12	0.30	0.0	0	10.1	21	180	M	M	7 1		31	260
25	86	63	75	12	0	10	0.43	0.0	0	15.0	31	280	M	M	5 13		47	280
26	66	54	60	-3	5	0	T	0.0	0	11.8	25	320	M	M	3		37	330
27	56	41	49	-15	16	0	0.98	0.0	0	14.6	23	80	M	M	10 1		40	70
28	61	39	50	-14	15	0	0.01	0.0	0	6.9	17	80	M	M	4		29	60
29	65	42	54	-10	11	0	0.01	0.0	0	6.7	15	140	M	M	4 8		22	160
30	62	54	58	-6	7	0	T	0.0	0	8.6	15	200	M	M	10 18		22	210
31	78	52	65	0	0	0	0.00	0.0	0	6.2	17	320	M	M	4		23	290
SM	2169	1562			207	66	3.28	0.0		266.5			M		177			
AV	70.0	50.4								8.6	FASTST		M	M	6		MAX (MPH)	
										MISC	---->	31 280					47 280	

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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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 60.2	TOTAL FOR MONTH: 3.28	1 = FOG OR MIST
DPTR FM NORMAL: 0.7	DPTR FM NORMAL: -0.63	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 87 ON 24, 1	GRTST 24HR 0.99 ON 27-28	3 = THUNDER
LOWEST: 36 ON 11		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 0.0 INCH	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 0.0	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 0	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 11	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 207	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL -7	PTCLDY (SCALE 4-7) 19	
TOTAL FM JUL 1 7117	CLOUDY (SCALE 8-10) 7	
DPTR FM NORMAL -248		
[CDD (BASE 65)]		
TOTAL THIS MO. 66		
DPTR FM NORMAL 21	[PRESSURE DATA]	
TOTAL FM JAN 1 67	HIGHEST SLP 30.46 ON 12	
DPTR FM NORMAL 18	LOWEST SLP 29.43 ON 1	

[REMARKS]
#FINAL-05-21#