

CXUS53 KMPX 112205 CCA  
CF6MSP

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

STATION: TWIN CITIES MN  
MONTH: APRIL  
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
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
				AVG	MAX	MIN	AVG	MAX	12Z	AVG	MX	2MIN						
1	41	25	33	-8	32	0	0.13	3.2	8	11.1	26	350	M	M	3	128	40	350
2	51	25	38	-3	27	0	0.00	0.0	6	11.8	25	270	M	M	5		39	270
3	44	35	40	-2	25	0	0.00	0.0	2	8.4	15	320	M	M	7		22	250
4	38	34	36	-6	29	0	0.06	T	T	14.6	22	80	M	M	9	134	44	90
5	37	25	31	-11	34	0	0.01	T	T	17.9	33	270	M	M	10	18	50	260
6	38	22	30	-13	35	0	0.00	0.0	T	11.2	23	280	M	M	2		36	270
7	51	26	39	-4	26	0	0.00	0.0	T	10.0	18	120	M	M	4	8	31	110
8	67	37	52	8	13	0	0.00	0.0	T	11.4	20	150	M	M	4		33	140
9	66	47	57	13	8	0	T	0.0	T	10.8	21	230	M	M	8		35	250
10	72	46	59	14	6	0	0.00	0.0	0	5.4	14	240	M	M	3		18	300
11	81	50	66	21	0	1	0.00	0.0	0	11.0	21	230	M	M	6		35	230
12	88	63	76	30	0	11	0.00	0.0	0	12.1	23	220	M	M	0		36	240
13	87	64	76	30	0	11	0.00	0.0	0	12.8	28	180	M	M	1		42	180
14	83	56	70	24	0	5	T	0.0	0	11.7	24	280	M	M	4		40	180
15	55	37	46	-1	19	0	0.39	0.0	0	11.7	22	350	M	M	10	1	31	350
16	37	32	35	-12	30	0	0.36	0.6	T	19.2	31	340	M	M	10	18	47	340
17	50	31	41	-7	24	0	0.00	0.0	T	17.4	28	310	M	M	3		42	340
18	56	31	44	-4	21	0	0.00	0.0	0	7.1	20	140	M	M	3		30	140
19	46	37	42	-7	23	0	0.66	0.0	0	17.1	33	100	M	M	10	13	47	80
20	43	37	40	-9	25	0	0.51	0.0	0	11.8	23	260	M	M	10	1	39	270
21	42	33	38	-12	27	0	0.01	T	0	13.7	24	270	M	M	10	58	37	260
22	37	31	34	-16	31	0	T	T	T	14.1	22	330	M	M	10	1	31	340
23	45	29	37	-13	28	0	T	T	0	7.4	15	290	M	M	7		21	260
24	49	32	41	-10	24	0	0.00	0.0	0	6.0	15	20	M	M	6		22	30
25	52	32	42	-9	23	0	0.00	0.0	0	8.5	17	20	M	M	2		32	30
26	57	33	45	-7	20	0	T	0.0	0	8.3	20	190	M	M	3		30	190
27	62	51	57	5	8	0	0.02	0.0	0	9.6	18	80	M	M	9		30	250
28	52	40	46	-7	19	0	0.24	0.0	0	9.4	18	350	M	M	9	1	30	10
29	55	38	47	-6	18	0	T	0.0	0	11.7	23	340	M	M	8		34	330
30	50	37	44	-9	21	0	T	0.0	0	21.7	32	330	M	M	10		43	360
SM	1632	1116			596	28	2.39	3.8		354.9			M		186			
AV	54.4	37.2								11.8	FASTST		M	M	6		MAX (MPH)	
							MISC	---->	#	33	270						50	260

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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[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 45.8 TOTAL FOR MONTH: 2.39 1 = FOG OR MIST
DPTR FM NORMAL: -1.3 DPTR FM NORMAL: -0.52 2 = FOG REDUCING VISIBILITY
HIGHEST: 88 ON 12 GRTST 24HR 0.66 ON 19-19 TO 1/4 MILE OR LESS
LOWEST: 22 ON 6 SNOW, ICE PELLETS, HAIL 3 = THUNDER
TOTAL MONTH: 3.8 INCHES 4 = ICE PELLETS
GRTST 24HR 3.2 ON 1- 1 5 = HAIL
GRTST DEPTH: 8 ON 1 6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
VSBY 1/2 MILE OR LESS
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: 10
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 6
MIN 32 OR BELOW: 12 0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 0

[HDD (BASE 65) ]
TOTAL THIS MO. 596 CLEAR (SCALE 0-3) 5
DPTR FM NORMAL 54 PTCLDY (SCALE 4-7) 14
TOTAL FM JUL 1 7145 CLOUDY (SCALE 8-10) 11
DPTR FM NORMAL -6

[CDD (BASE 65) ]
TOTAL THIS MO. 28
DPTR FM NORMAL 24 [PRESSURE DATA]
TOTAL FM JAN 1 28 HIGHEST SLP M ON M
DPTR FM NORMAL 24 LOWEST SLP 29.43 ON 5

[REMARKS]
#FINAL-04-23#