

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

STATION: TWIN CITIES MN
 MONTH: AUGUST
 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		
				12Z	AVG		MX		2MIN											
1	86	66	76	2	0	11	0.00	0.0	0	7.0	17	10	M	M	4		31	20		
2	90	71	81	7	0	16	T	0.0	0	4.9	13	10	M	M	4	3	23	20		
3	95	74	85	11	0	20	0.05	0.0	0	5.9	31	20	M	M	4	3	45	20		
4	90	68	79	6	0	14	0.00	0.0	0	7.5	17	100	M	M	5		33	120		
5	84	72	78	5	0	13	0.04	0.0	0	9.6	15	90	M	M	7	8	21	80		
6	75	67	71	-2	0	6	0.26	0.0	0	6.9	14	90	M	M	9	18	18	80		
7	84	63	74	1	0	9	0.00	0.0	0	6.1	17	310	M	M	5	1	24	10		
8	84	63	74	1	0	9	0.00	0.0	0	5.4	15	250	M	M	2	8	21	300		
9	82	65	74	1	0	9	T	0.0	0	4.8	15	40	M	M	4	38	23	240		
10	80	66	73	0	0	8	0.16	0.0	0	7.2	22	240	M	M	8	13	37	250		
11	87	65	76	3	0	11	0.35	T	0	7.3	26	350	M	M	5	135	35	10		
12	83	64	74	2	0	9	0.00	0.0	0	9.0	20	270	M	M	2		33	260		
13	73	64	69	-3	0	4	1.18	0.0	0	6.0	16	100	M	M	9	1	22	110		
14	72	59	66	-6	0	1	0.25	0.0	0	10.3	18	50	M	M	8	1	33	70		
15	82	55	69	-3	0	4	0.00	0.0	0	7.0	16	280	M	M	2	1	23	290		
16	87	66	77	5	0	12	T	0.0	0	13.6	26	310	M	M	4		41	230		
17	76	63	70	-2	0	5	0.00	0.0	0	12.4	25	320	M	M	3		38	310		
18	79	58	69	-3	0	4	0.00	0.0	0	9.4	21	180	M	M	2	8	33	150		
19	91	67	79	7	0	14	0.00	0.0	0	8.9	16	170	M	M	2		23	190		
20	82	67	75	4	0	10	0.00	0.0	0	9.7	17	10	M	M	4		29	30		
21	78	65	72	1	0	7	0.00	0.0	0	9.9	17	90	M	M	8		24	120		
22	98	71	85	14	0	20	0.00	0.0	0	11.5	17	230	M	M	2	18	30	230		
23	98	79	89	18	0	24	0.00	0.0	0	8.2	16	230	M	M	1		29	250		
24	88	70	79	8	0	14	0.00	0.0	0	8.1	15	310	M	M	5	18	26	50		
25	91	70	81	11	0	16	T	0.0	0	8.2	18	10	M	M	3		31	350		
26	75	62	69	-1	0	4	0.00	0.0	0	10.5	20	20	M	M	6		32	30		
27	79	56	68	-2	0	3	0.00	0.0	0	4.7	12	150	M	M	4		17	160		
28	88	64	76	6	0	11	0.00	0.0	0	7.8	15	280	M	M	3		22	250		
29	85	64	75	5	0	10	0.00	0.0	0	8.3	16	110	M	M	2	8	28	10		
30	80	61	71	2	0	6	0.00	0.0	0	9.2	15	110	M	M	2		21	120		
31	83	60	72	3	0	7	0.00	0.0	0	11.1	22	150	M	M	2		36	150		
SM	2605	2025			0	311	2.29	T		256.4			M		131					
AV	84.0	65.3								8.3	FASTST		M	M	4		MAX (MPH)			
								MISC	---->	31	20						45	20		

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: 74.7	TOTAL FOR MONTH: 2.29	1 = FOG OR MIST
DPTR FM NORMAL: 2.9	DPTR FM NORMAL: -2.05	2 = FOG REDUCING VISIBILITY
HIGHEST: 98 ON 23,22	GRTST 24HR 1.43 ON 13-14	TO 1/4 MILE OR LESS
LOWEST: 55 ON 15		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 11-11	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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: 0	0.01 INCH OR MORE: 7	
MAX 90 OR ABOVE: 7	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 12	
DPTR FM NORMAL -10	PTCLDY (SCALE 4-7) 16	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 3	
DPTR FM NORMAL -9		
[CDD (BASE 65)]		
TOTAL THIS MO. 311		
DPTR FM NORMAL 91	[PRESSURE DATA]	
TOTAL FM JAN 1 1034	HIGHEST SLP 30.23 ON 21	
DPTR FM NORMAL 296	LOWEST SLP 29.51 ON 16	

[REMARKS]
#FINAL-08-23#