

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

STATION: TWIN CITIES MN
 MONTH: OCTOBER
 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	79	64	72	15	0	7	0.01	0.0	0	5.6	16	190	M	M	8		23	170		
2	73	64	69	13	0	4	0.26	0.0	0	6.1	16	350	M	M	10	1	21	350		
3	73	54	64	8	1	0	0.00	0.0	0	7.0	15	360	M	M	5		25	350		
4	73	51	62	7	3	0	0.00	0.0	0	3.0	9	40	M	M	4	12	17	10		
5	75	54	65	10	0	0	0.00	0.0	0	4.6	14	130	M	M	2	18	19	120		
6	75	56	66	12	0	1	0.00	0.0	0	5.8	10	140	M	M	5	1	16	80		
7	71	62	67	13	0	2	0.00	0.0	0	7.3	15	120	M	M	9		20	120		
8	73	63	68	15	0	3	T	0.0	0	5.8	10	140	M	M	8	1	16	120		
9	79	61	70	17	0	5	T	0.0	0	11.5	23	120	M	M	6		38	120		
10	71	53	62	10	3	0	T	0.0	0	12.0	24	240	M	M	6	1	38	220		
11	71	49	60	8	5	0	0.00	0.0	0	5.5	18	20	M	M	6		28	50		
12	65	57	61	10	4	0	T	0.0	M	5.6	13	330	M	M	9		22	360		
13	64	55	60	9	5	0	0.01	0.0	0	14.2	36	130	M	M	7	1	52	140		
14	56	46	51	1	14	0	0.00	0.0	0	12.1	24	240	M	M	8		38	240		
15	55	42	49	-1	16	0	0.01	0.0	0	8.7	22	270	M	M	7		35	260		
16	64	38	51	1	14	0	0.00	0.0	0	7.4	20	280	M	M	0		31	270		
17	69	40	55	6	10	0	0.00	0.0	0	3.4	10	300	M	M	0		15	240		
18	79	46	63	15	2	0	0.00	0.0	0	8.1	17	180	M	M	1		24	200		
19	74	50	62	14	3	0	T	0.0	0	4.7	10	160	M	M	4		17	180		
20	60	48	54	6	11	0	0.68	0.0	0	9.4	24	60	M	M	8	13	36	70		
21	51	35	43	-4	22	0	0.05	0.0	0	11.0	21	10	M	M	7	1	32	20		
22	50	33	42	-5	23	0	0.00	0.0	0	3.2	13	20	M	M	5		22	30		
23	52	31	42	-4	23	0	0.00	0.0	0	3.3	8	120	M	M	1		13	130		
24	49	38	44	-2	21	0	0.00	0.0	0	10.6	20	80	M	M	9		36	60		
25	53	35	44	-1	21	0	0.00	0.0	0	8.2	16	90	M	M	4	8	23	60		
26	57	39	48	3	17	0	0.00	0.0	0	14.6	25	150	M	M	6		42	150		
27	53	47	50	6	15	0	0.32	0.0	0	14.2	26	130	M	M	10	1	42	150		
28	49	46	48	4	17	0	0.54	0.0	0	8.7	16	350	M	M	10	1	25	10		
29	58	39	49	6	16	0	0.00	0.0	0	9.5	18	360	M	M	3		30	360		
30	59	35	47	4	18	0	0.00	0.0	0	6.1	25	350	M	M	3	12	34	360		
31	49	36	43	1	22	0	0.00	0.0	0	12.4	25	290	M	M	4		38	280		
SM	1979	1467			306	22	1.88	0.0		249.6			M		175					
AV	63.8	47.3								8.1	FASTST		M	M	6		MAX (MPH)			
										MISC	---->	36	130					52	140	

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 55.6	TOTAL FOR MONTH: 1.88	1 = FOG OR MIST
DPTR FM NORMAL: 6.1	DPTR FM NORMAL: -0.70	2 = FOG REDUCING VISIBILITY
HIGHEST: 79 ON 18, 9	GRTST 24HR 0.85 ON 27-28	TO 1/4 MILE OR LESS
LOWEST: 31 ON 23		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	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: 8
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4
MIN 32 OR BELOW: 1	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 306	CLEAR (SCALE 0-3) 5
DPTR FM NORMAL -183	PTCLDY (SCALE 4-7) 20
TOTAL FM JUL 1 350	CLOUDY (SCALE 8-10) 6
DPTR FM NORMAL -282	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 22		HIGHEST SLP 30.29 ON 5
DPTR FM NORMAL 14		LOWEST SLP 29.47 ON 10
TOTAL FM JAN 1 1184		
DPTR FM NORMAL 354		

[REMARKS]
#FINAL-10-21#