

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

STATION: TWIN CITIES MN
 MONTH: OCTOBER
 YEAR: 2018
 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		
1	50	44	47	-8	18	0	0.34	0.0	0	7.7	18	80	M	M	9	1	26	80		
2	54	49	52	-3	13	0	T	0.0	0	6.0	15	140	M	M	10	1	23	140		
3	79	40	60	6	5	0	0.61	0.0	0	12.1	39	290	M	M	9	13	61	300		
4	49	35	42	-12	23	0	0.22	0.0	0	8.9	22	330	M	M	6	18	28	320		
5	51	42	47	-6	18	0	0.11	0.0	0	7.2	15	120	M	M	10	13	22	120		
6	49	42	46	-7	19	0	0.00	0.0	0	9.0	16	320	M	M	10		28	340		
7	52	45	49	-4	16	0	0.05	0.0	0	8.8	16	90	M	M	10	1	24	100		
8	54	47	51	-1	14	0	0.34	0.0	0	6.4	12	350	M	M	10	1	21	20		
9	50	45	48	-4	17	0	1.04	0.0	0	11.0	18	60	M	M	10	1	33	60		
10	51	37	44	-7	21	0	0.14	0.0	0	10.9	22	270	M	M	10	1	31	260		
11	39	32	36	-15	29	0	0.01	T	0	14.8	26	310	M	M	10	1	35	310		
12	46	31	39	-11	26	0	0.00	0.0	0	7.7	14	310	M	M	7		19	280		
13	54	35	45	-5	20	0	0.00	0.0	0	10.2	22	220	M	M	7		29	220		
14	42	32	37	-13	28	0	0.09	0.3	0	9.5	18	310	M	M	10	18	26	300		
15	45	30	38	-11	27	0	0.00	0.0	0	12.7	22	310	M	M	5		31	320		
16	56	39	48	-1	17	0	0.00	0.0	0	13.7	25	330	M	M	5		35	300		
17	50	34	42	-6	23	0	0.00	0.0	0	8.5	22	300	M	M	2	8	28	310		
18	72	33	53	5	12	0	0.00	0.0	0	9.0	20	230	M	M	2		32	210		
19	65	49	57	9	8	0	0.02	0.0	0	16.1	30	320	M	M	4		41	330		
20	49	31	40	-7	25	0	T	T	0	15.4	37	310	M	M	2		50	310		
21	59	28	44	-3	21	0	0.00	0.0	0	6.9	22	230	M	M	0		31	230		
22	61	33	47	1	18	0	0.00	0.0	0	10.1	26	310	M	M	0		34	310		
23	49	32	41	-5	24	0	0.00	0.0	0	5.6	12	20	M	M	1		19	40		
24	54	31	43	-3	22	0	0.00	0.0	0	5.9	14	180	M	M	5		19	210		
25	55	43	49	4	16	0	T	0.0	0	6.5	12	170	M	M	10		17	160		
26	50	45	48	3	17	0	0.29	0.0	0	6.9	15	150	M	M	10	1	19	150		
27	53	44	49	5	16	0	0.13	0.0	0	5.5	14	260	M	M	10	12	19	250		
28	57	44	51	7	14	0	T	0.0	0	16.3	35	310	M	M	8		49	300		
29	49	37	43	0	22	0	0.01	0.0	0	7.5	15	130	M	M	7		24	150		
30	54	40	47	4	18	0	0.00	0.0	0	7.7	16	320	M	M	9		22	340		
31	54	37	46	4	19	0	0.00	0.0	0	6.2	18	280	M	M	3		26	280		
SM	1652	1186			586	0	3.40		0.3	290.7			M		211					
AV	53.3	38.3								9.4	FASTST		M	M	7		MAX(MPH)			
										MISC	---->	#	39	290			#	61	300	

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: 45.8	TOTAL FOR MONTH: 3.40	1 = FOG OR MIST
DPTR FM NORMAL: -3.1	DPTR FM NORMAL: 0.97	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 79 ON 3	GRTST 24HR 1.04 ON 9- 9	3 = THUNDER
LOWEST: 28 ON 21	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.3 INCH	5 = HAIL
	GRTST 24HR 0.3 ON 14-14	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 8	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 586	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL 79	PTCLDY (SCALE 4-7) 9	
TOTAL FM JUL 1 707	CLOUDY (SCALE 8-10) 15	
DPTR FM NORMAL 27		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -6	[PRESSURE DATA]	
TOTAL FM JAN 1 1135	HIGHEST SLP 30.48 ON 17	
DPTR FM NORMAL 382	LOWEST SLP 29.39 ON 3	
[REMARKS]		