

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

STATION: TWIN CITIES MN
 MONTH: MAY
 YEAR: 2017
 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		
1	41	35	38	-16	27	0	0.26	T	0	13.9	26	20	M	M	10	1	35	30		
2	62	38	50	-5	15	0	0.03	0.0	0	10.6	25	350	M	M	6	1	32	360		
3	66	45	56	1	9	0	0.00	0.0	0	7.2	18	220	M	M	6		26	220		
4	69	44	57	1	8	0	0.00	0.0	0	7.2	20	10	M	M	3		26	20		
5	78	46	62	6	3	0	0.00	0.0	0	7.0	31	30	M	M	2		38	20		
6	69	44	57	1	8	0	0.00	0.0	0	7.7	17	30	M	M	2		27	20		
7	67	49	58	2	7	0	0.00	0.0	0	8.6	18	100	M	M	5		23	100		
8	70	46	58	1	7	0	0.25	0.0	0	15.6	25	120	M	M	6	13	30	130		
9	71	52	62	5	3	0	0.03	0.0	0	6.6	17	310	M	M	8		23	290		
10	69	53	61	4	4	0	T	0.0	0	5.0	16	330	M	M	7		20	320		
11	67	47	57	-1	8	0	0.00	0.0	0	10.1	17	350	M	M	1		25	20		
12	77	46	62	4	3	0	0.00	0.0	0	3.8	14	270	M	M	4		19	260		
13	80	54	67	9	0	2	0.00	0.0	0	6.2	16	120	M	M	2		21	110		
14	84	56	70	11	0	5	0.00	0.0	0	11.6	18	100	M	M	3		25	120		
15	70	60	65	6	0	0	0.24	0.0	0	9.8	21	140	M	M	7	13	27	130		
16	84	61	73	14	0	8	0.35	0.0	0	11.1	28	120	M	M	8	13	34	120		
17	72	54	63	3	2	0	1.81	0.0	0	8.6	24	300	M	M	10	138	30	300		
18	56	47	52	-8	13	0	0.27	0.0	0	13.4	24	20	M	M	9	1	34	20		
19	57	44	51	-9	14	0	0.00	0.0	0	12.4	21	60	M	M	10		30	50		
20	51	42	47	-13	18	0	1.47	0.0	0	13.5	21	90	M	M	10	1	26	70		
21	52	46	49	-12	16	0	0.04	0.0	0	10.4	22	270	M	M	9	18	27	270		
22	67	45	56	-5	9	0	0.01	0.0	0	9.6	20	300	M	M	6		25	270		
23	61	49	55	-6	10	0	0.01	0.0	0	7.9	16	20	M	M	8		23	40		
24	63	46	55	-7	10	0	0.00	0.0	0	8.2	14	30	M	M	7		23	30		
25	71	50	61	-1	4	0	0.01	0.0	0	7.9	16	140	M	M	5		21	150		
26	80	61	71	9	0	6	0.00	0.0	0	8.7	17	270	M	M	7		21	270		
27	72	55	64	2	1	0	T	0.0	0	5.9	14	320	M	M	5		20	20		
28	73	56	65	2	0	0	0.02	0.0	0	12.3	31	300	M	M	6	3	42	330		
29	65	54	60	-3	5	0	T	0.0	0	13.8	25	320	M	M	9		33	300		
30	60	53	57	-6	8	0	T	0.0	0	12.1	20	310	M	M	9		26	310		
31	75	51	63	-1	2	0	0.00	0.0	0	10.9	26	320	M	M	2		32	320		
SM	2099	1529			214	21	4.80	T		297.6			M		192					
AV	67.7	49.3								9.6	FASTST		M	M	6		MAX(MPH)			
								MISC	---->	# 31	30						# 42	330		

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: 58.5	TOTAL FOR MONTH: 4.80	1 = FOG OR MIST
DPTR FM NORMAL: -0.6	DPTR FM NORMAL: 1.44	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 84 ON 16,14	GRTST 24HR 1.81 ON 17-17	3 = THUNDER
LOWEST: 35 ON 1		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: T	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR T ON 1- 1	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: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65)]		
TOTAL THIS MO. 214	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL -4	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 6298	CLOUDY (SCALE 8-10) 9	
DPTR FM NORMAL -1238		
[CDD (BASE 65)]		
TOTAL THIS MO. 21		
DPTR FM NORMAL -16	[PRESSURE DATA]	
TOTAL FM JAN 1 21	HIGHEST SLP 30.27 ON 19	
DPTR FM NORMAL -21	LOWEST SLP 29.35 ON 17	
[REMARKS]		