

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

STATION: TWIN CITIES MN  
 MONTH: MAY  
 YEAR: 2016  
 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	63	41	52	-2	13	0	0.00	0.0	0	9.5	17	40	M	M	7		27	10	
2	67	39	53	-2	12	0	0.00	0.0	0	2.6	10	300	M	M	1		13	270	
3	73	48	61	6	4	0	0.00	0.0	0	12.8	26	270	M	M	4	8	37	310	
4	66	45	56	0	9	0	0.00	0.0	0	10.7	22	350	M	M	1		30	20	
5	79	45	62	6	3	0	T	0.0	0	6.8	15	250	M	M	3		21	260	
6	92	60	76	20	0	11	0.00	0.0	0	13.0	28	20	M	M	3	8	37	340	
7	70	51	61	5	4	0	0.00	0.0	0	11.2	24	350	M	M	7	8	33	20	
8	73	46	60	3	5	0	0.00	0.0	0	5.5	13	100	M	M	3		17	100	
9	68	53	61	4	4	0	0.33	0.0	0	13.8	31	120	M	M	7	1	38	130	
10	58	48	53	-4	12	0	0.59	0.0	0	13.1	23	110	M	M	9	1	30	110	
11	56	49	53	-5	12	0	0.15	0.0	0	5.9	13	100	M	M	9	12	16	100	
12	58	48	53	-5	12	0	0.00	0.0	0	11.9	21	270	M	M	7	12	28	260	
13	50	39	45	-13	20	0	0.18	0.0	0	13.8	29	320	M	M	8	1	38	310	
14	52	34	43	-16	22	0	0.00	0.0	0	14.4	25	310	M	M	5		35	320	
15	65	34	50	-9	15	0	0.00	0.0	0	8.5	20	270	M	M	3		28	250	
16	66	49	58	-1	7	0	0.00	0.0	0	7.5	17	30	M	M	4		27	40	
17	65	46	56	-4	9	0	0.00	0.0	0	7.9	17	30	M	M	3		24	20	
18	70	43	57	-3	8	0	0.00	0.0	0	2.3	9	140	M	M	1	1	14	160	
19	74	50	62	2	3	0	0.00	0.0	0	8.2	17	180	M	M	4		23	210	
20	76	54	65	5	0	0	0.00	0.0	0	6.3	14	120	M	M	5		19	120	
21	80	53	67	6	0	2	0.00	0.0	0	2.4	12	80	M	M	2		18	100	
22	84	53	69	8	0	4	0.00	0.0	0	8.9	22	180	M	M	4		27	190	
23	84	66	75	14	0	10	T	0.0	0	13.6	28	170	M	M	8	3	36	180	
24	86	66	76	14	0	11	T	0.0	0	6.9	14	260	M	M	5		17	240	
25	76	66	71	9	0	6	0.33	0.0	0	9.1	29	170	M	M	7	3	36	170	
26	81	61	71	9	0	6	0.27	0.0	0	9.1	24	180	M	M	7	138	32	190	
27	70	63	67	5	0	2	0.24	0.0	0	7.1	18	130	M	M	10	18	23	120	
28	68	61	65	2	0	0	0.31	0.0	0	5.3	13	20	M	M	10	1	20	20	
29	79	62	71	8	0	6	T	0.0	0	9.0	20	260	M	M	6	1	26	300	
30	84	60	72	9	0	7	T	0.0	0	6.8	17	150	M	M	5	18	22	160	
31	73	63	68	4	0	3	0.02	0.0	0	9.0	20	150	M	M	8	1	27	150	
SM	2206	1596			174	68	2.42		0.0	272.9			M		166				
AV	71.2	51.5								8.8	FASTST		M	M	5		MAX(MPH)		
										MISC	---->	#	31	120			#	38	130

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: TWIN CITIES MN  
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 YEAR: 2016  
 LATITUDE: 44 52 N

LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 61.3	TOTAL FOR MONTH: 2.42	1 = FOG OR MIST
DPTR FM NORMAL: 2.2	DPTR FM NORMAL: -0.94	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 92 ON 6	GRTST 24HR 0.92 ON 9-10	3 = THUNDER
LOWEST: 34 ON 15,14		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 0.0 INCH	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 0.0	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: 9	
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 174	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL -44	PTCLDY (SCALE 4-7) 20	
TOTAL FM JUL 1 6276	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL -1260		
[CDD (BASE 65) ]		
TOTAL THIS MO. 68		
DPTR FM NORMAL 31	[PRESSURE DATA]	
TOTAL FM JAN 1 76	HIGHEST SLP 30.35 ON 17	
DPTR FM NORMAL 34	LOWEST SLP 29.60 ON 6	
[REMARKS]		