

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

STATION: TWIN CITIES MN
 MONTH: APRIL
 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													
										12Z	AVG	MX	2MIN																		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR													
1	66	35	51	11	14	0	0.00	0.0	0	3.5	12	310	M	M	4		15	340													
2	55	42	49	8	16	0	T	0.0	0	8.3	17	170	M	M	8		23	170													
3	53	47	50	9	15	0	0.12	0.0	0	8.2	16	30	M	M	10	18	24	20													
4	63	44	54	12	11	0	0.00	0.0	0	9.1	18	10	M	M	7		27	50													
5	56	38	47	5	18	0	0.00	0.0	0	8.5	17	30	M	M	8		27	30													
6	56	35	46	3	19	0	0.00	0.0	0	10.9	21	360	M	M	1		29	350													
7	60	33	47	4	18	0	0.00	0.0	0	7.4	18	170	M	M	4		22	180													
8	73	44	59	15	6	0	0.00	0.0	0	12.1	23	170	M	M	6		28	170													
9	72	53	63	19	2	0	0.02	0.0	0	11.1	24	10	M	M	9	3	32	10													
10	53	33	43	-2	22	0	0.18	0.5	0	13.8	26	10	M	M	10	1	35	30													
11	53	32	43	-2	22	0	T	T	1	6.4	15	320	M	M	6	1	19	320													
12	57	40	49	3	16	0	0.16	0.0	0	8.4	16	120	M	M	8	1	20	110													
13	55	46	51	5	14	0	0.00	0.0	0	10.2	18	110	M	M	10	1	22	120													
14	66	48	57	10	8	0	0.30	0.0	0	13.1	23	120	M	M	8	18	28	120													
15	72	52	62	15	3	0	1.00	0.0	0	8.6	18	130	M	M	9	13	29	350													
16	66	47	57	9	8	0	0.00	0.0	0	13.7	17	270	M	M	3		29	260													
17	59	45	52	4	13	0	0.00	0.0	0	6.8	15	10	M	M	5		23	30													
18	66	48	57	8	8	0	0.15	0.0	0	15.5	32	190	M	M	10	8	44	190													
19	51	45	48	-1	17	0	0.80	0.0	0	11.0	26	60	M	M	10	13	33	60													
20	52	40	46	-4	19	0	0.15	0.0	0	11.6	21	320	M	M	8	13	27	320													
21	63	37	50	0	15	0	0.00	0.0	0	5.1	16	10	M	M	2		24	30													
22	69	41	55	4	10	0	0.00	0.0	0	5.4	15	300	M	M	1		21	310													
23	70	49	60	9	5	0	0.00	0.0	0	6.3	15	10	M	M	5		27	40													
24	72	49	61	9	4	0	0.02	0.0	0	11.8	33	180	M	M	9		40	180													
25	62	47	55	3	10	0	0.45	0.0	0	8.1	17	30	M	M	9	1	23	30													
26	47	36	42	-10	23	0	0.38	0.0	0	12.3	20	350	M	M	10	18	24	30													
27	36	32	34	-19	31	0	0.01	T	0	11.5	20	310	M	M	10	18	23	320													
28	51	35	43	-10	22	0	0.00	0.0	0	7.6	17	30	M	M	7		23	20													
29	56	38	47	-7	18	0	0.00	0.0	0	13.5	24	60	M	M	9		32	70													
30	49	38	44	-10	21	0	0.71	0.0	0	14.8	28	40	M	M	10	1	37	20													
SM	1779	1249			428	0	4.45		0.5	294.6			M		216																
AV	59.3	41.6								9.8	FASTST		M	M	7		MAX(MPH)														
										MISC	---->	#	33	180			#	44	190												

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: TWIN CITIES MN
 MONTH: APRIL
 YEAR: 2017
 LATITUDE: 44 52 N
 LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 50.5	TOTAL FOR MONTH: 4.45	1 = FOG OR MIST
DPTR FM NORMAL: 3.0	DPTR FM NORMAL: 1.79	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 73 ON 8	GRTST 24HR 1.23 ON 14-15	3 = THUNDER
LOWEST: 32 ON 27,11	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.5 INCH	5 = HAIL
	GRTST 24HR 0.5 ON 10-10	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 11	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 11	
MIN 32 OR BELOW: 2	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 428	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL -102	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 6084	CLOUDY (SCALE 8-10) 15	
DPTR FM NORMAL -1234		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -5	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP M ON M	
DPTR FM NORMAL -5	LOWEST SLP 29.44 ON 8	

[REMARKS]