

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

STATION: TWIN CITIES MN
 MONTH: JULY
 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		
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	75	52	64	-9	1	0	0.00	0.0	0	6.6	17	20	M	M	3		21	10		
2	79	60	70	-3	0	5	0.00	0.0	0	5.7	13	150	M	M	5		15	150		
3	80	62	71	-2	0	6	0.00	0.0	0	6.6	17	120	M	M	2		22	130		
4	80	61	71	-3	0	6	0.00	0.0	0	8.0	16	180	M	M	5		22	180		
5	90	66	78	4	0	13	1.21	0.0	0	10.5	39	50	M	M	7	13	49	320		
6	88	66	77	3	0	12	0.00	0.0	0	5.6	13	340	M	M	5	1	22	360		
7	85	69	77	3	0	12	0.07	0.0	0	7.7	29	120	M	M	9	1	32	120		
8	80	66	73	-1	0	8	0.00	0.0	0	12.7	29	310	M	M	6		37	310		
9	82	63	73	-1	0	8	0.00	0.0	0	6.7	14	140	M	M	2		17	130		
10	82	66	74	0	0	9	0.40	0.0	0	9.1	25	270	M	M	8	13	34	270		
11	90	72	81	7	0	16	T	0.0	0	14.3	26	180	M	M	9		37	180		
12	86	71	79	5	0	14	0.08	0.0	0	13.0	26	240	M	M	3	18	35	260		
13	85	70	78	4	0	13	T	0.0	0	14.8	26	290	M	M	2	8	36	270		
14	71	62	67	-7	0	2	0.12	0.0	0	13.1	23	280	M	M	9	18	28	290		
15	79	61	70	-4	0	5	0.05	0.0	0	5.2	14	330	M	M	7	1	20	360		
16	81	62	72	-2	0	7	0.20	0.0	0	8.3	31	140	M	M	5	3	38	140		
17	84	66	75	1	0	10	0.10	0.0	0	12.7	35	170	M	M	5	3	44	170		
18	88	67	78	4	0	13	0.00	0.0	0	3.8	13	240	M	M	1	8	17	310		
19	87	68	78	4	0	13	0.00	0.0	0	9.2	22	130	M	M	4	8	27	120		
20	93	72	83	9	0	18	0.05	0.0	0	11.6	21	160	M	M	5	13	25	170		
21	95	71	83	9	0	18	0.16	0.0	0	6.9	33	360	M	M	5	3	46	360		
22	97	74	86	12	0	21	0.00	0.0	0	5.8	13	80	M	M	3		19	50		
23	82	71	77	3	0	12	2.17	0.0	0	9.1	23	200	M	M	7	13	32	190		
24	85	72	79	5	0	14	T	0.0	0	10.3	21	260	M	M	6	3	27	290		
25	87	67	77	3	0	12	0.00	0.0	0	6.2	16	300	M	M	1	8	20	10		
26	91	72	82	8	0	17	0.00	0.0	0	9.8	20	230	M	M	4		27	220		
27	80	68	74	0	0	9	0.48	0.0	0	7.0	22	200	M	M	10	13	30	200		
28	77	65	71	-2	0	6	0.00	0.0	0	9.2	16	20	M	M	8		26	30		
29	79	61	70	-3	0	5	0.00	0.0	0	6.4	14	10	M	M	5		22	20		
30	81	67	74	1	0	9	T	0.0	0	6.3	17	180	M	M	7		23	180		
31	84	67	76	3	0	11	0.00	0.0	0	9.6	18	160	M	M	6		23	160		
SM	2603	2057			1	324	5.09		0.0	271.8			M		164					
AV	84.0	66.4								8.8	FASTST		M	M	5		MAX(MPH)			
										MISC	---->	# 39	50				# 49	320		

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: 75.2	TOTAL FOR MONTH: 5.09	1 = FOG OR MIST
DPTR FM NORMAL: 1.4	DPTR FM NORMAL: 1.05	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 97 ON 22	GRTST 24HR 2.17 ON 23-23	3 = THUNDER
LOWEST: 52 ON 1		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: 12	
MAX 90 OR ABOVE: 6	0.10 INCH OR MORE: 8	
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. 1	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL -4	PTCLDY (SCALE 4-7) 19	
TOTAL FM JUL 1 1	CLOUDY (SCALE 8-10) 6	
DPTR FM NORMAL -4		
[CDD (BASE 65)]		
TOTAL THIS MO. 324		
DPTR FM NORMAL 48	[PRESSURE DATA]	
TOTAL FM JAN 1 603	HIGHEST SLP 30.21 ON 1	
DPTR FM NORMAL 127	LOWEST SLP 29.52 ON 11	
[REMARKS]		