

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

STATION: TWIN CITIES MN
 MONTH: JULY
 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			
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR			
1	77	61	69	-4	0	4	0.01	0.0	0	9.4	18	300	M	M	6		24	340			
2	80	65	73	0	0	8	0.00	0.0	0	6.7	13	360	M	M	5		26	40			
3	81	63	72	-1	0	7	0.00	0.0	0	6.5	14	140	M	M	2		20	100			
4	86	67	77	3	0	12	0.00	0.0	0	9.5	15	140	M	M	6	3	22	140			
5	92	73	83	9	0	18	T	0.0	0	7.8	15	240	M	M	5		19	230			
6	94	76	85	11	0	20	0.00	0.0	0	9.0	25	360	M	M	4		31	360			
7	84	65	75	1	0	10	0.00	0.0	0	11.8	24	330	M	M	3		30	300			
8	85	62	74	0	0	9	0.00	0.0	0	6.1	16	290	M	M	4		23	310			
9	85	67	76	2	0	11	0.37	0.0	0	7.0	20	130	M	M	7	138	24	140			
10	86	69	78	4	0	13	0.00	0.0	0	6.9	14	360	M	M	7	8	24	10			
11	87	65	76	2	0	11	0.00	0.0	0	6.2	15	170	M	M	5		20	210			
12	88	69	79	5	0	14	0.03	0.0	0	11.0	33	360	M	M	6	38	43	10			
13	71	58	65	-9	0	0	T	0.0	0	9.3	16	10	M	M	10	1	27	20			
14	79	59	69	-5	0	4	0.00	0.0	0	5.0	12	220	M	M	6		21	30			
15	96	63	80	6	0	15	0.00	0.0	0	9.7	18	10	M	M	3		30	10			
16	87	67	77	3	0	12	0.00	0.0	0	8.2	15	100	M	M	4		21	80			
17	92	68	80	6	0	15	0.63	0.0	0	11.8	31	30	M	M	4	13	41	30			
18	82	66	74	0	0	9	0.08	0.0	0	6.3	17	160	M	M	5	1	27	30			
19	83	62	73	-1	0	8	1.17	0.0	0	6.9	23	130	M	M	5	138	26	110			
20	89	68	79	5	0	14	0.00	0.0	0	3.6	9	280	M	M	5	1	14	280			
21	83	69	76	2	0	11	T	0.0	0	9.6	16	60	M	M	7	18	21	50			
22	91	71	81	7	0	16	0.00	0.0	0	7.6	20	360	M	M	5		26	10			
23	79	64	72	-2	0	7	0.00	0.0	0	10.3	20	30	M	M	5		27	30			
24	79	60	70	-4	0	5	0.00	0.0	0	7.3	17	140	M	M	4		22	140			
25	85	67	76	2	0	11	0.39	0.0	0	12.1	25	180	M	M	9	3	34	180			
26	84	69	77	3	0	12	0.44	0.0	0	6.3	25	290	M	M	7	13	37	270			
27	85	66	76	2	0	11	0.00	0.0	0	5.8	14	30	M	M	2		21	40			
28	84	65	75	2	0	10	0.00	0.0	0	5.1	14	70	M	M	3		17	100			
29	84	64	74	1	0	9	0.00	0.0	0	2.8	13	150	M	M	2		15	150			
30	86	64	75	2	0	10	0.00	0.0	0	3.9	12	220	M	M	5		16	280			
31	85	69	77	4	0	12	0.00	0.0	0	4.1	13	220	M	M	6		16	230			
SM	2629	2041				0	328	3.12	0.0	233.6			M		157						
AV	84.8	65.8								7.5	FASTST		M	M	5		MAX(MPH)				
										MISC	---->	#	33	360			#	43	10		

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: TWIN CITIES MN
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 YEAR: 2017
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LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 75.3	TOTAL FOR MONTH: 3.12	1 = FOG OR MIST
DPTR FM NORMAL: 1.5	DPTR FM NORMAL: -0.92	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 96 ON 15	GRTST 24HR 1.17 ON 19-19	3 = THUNDER
LOWEST: 58 ON 13		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: 8	
MAX 90 OR ABOVE: 5	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL -5	PTCLDY (SCALE 4-7) 23	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 2	
DPTR FM NORMAL -5		
[CDD (BASE 65)]		
TOTAL THIS MO. 328		
DPTR FM NORMAL 52	[PRESSURE DATA]	
TOTAL FM JAN 1 559	HIGHEST SLP 30.22 ON 14	
DPTR FM NORMAL 83	LOWEST SLP 29.66 ON 12	
[REMARKS]		