

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

STATION: TWIN CITIES MN  
 MONTH: AUGUST  
 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	89	67	78	5	0	13	0.00	0.0	0	7.3	20	330	M	M	4		27	330		
2	84	67	76	3	0	11	0.00	0.0	0	9.9	17	90	M	M	7		31	40		
3	67	54	61	-12	4	0	0.29	0.0	0	14.8	23	350	M	M	10	138	30	10		
4	78	54	66	-7	0	1	T	0.0	0	9.9	18	330	M	M	6		24	350		
5	79	57	68	-5	0	3	0.29	0.0	0	4.0	21	260	M	M	6	3	26	250		
6	76	62	69	-4	0	4	0.09	0.0	0	4.0	15	190	M	M	9	3	20	180		
7	82	57	70	-2	0	5	0.00	0.0	0	2.4	13	320	M	M	2	18	16	320		
8	84	62	73	1	0	8	0.00	0.0	0	5.9	15	290	M	M	4		20	240		
9	71	63	67	-5	0	2	0.57	0.0	0	7.6	30	280	M	M	9	13	39	280		
10	74	61	68	-4	0	3	0.10	0.0	0	7.9	22	320	M	M	6	1	28	280		
11	80	58	69	-3	0	4	0.00	0.0	0	6.1	16	360	M	M	4	12	23	30		
12	80	58	69	-3	0	4	0.00	0.0	0	3.9	13	150	M	M	4		15	150		
13	72	61	67	-5	0	2	1.00	0.0	0	7.5	17	200	M	M	9	13	23	190		
14	76	62	69	-3	0	4	0.01	0.0	0	5.4	10	20	M	M	8	1	18	30		
15	78	59	69	-3	0	4	0.00	0.0	0	7.6	16	110	M	M	6		20	110		
16	78	64	71	0	0	6	1.94	0.0	0	11.6	25	120	M	M	10	1	35	120		
17	74	63	69	-2	0	4	0.08	0.0	0	13.5	25	320	M	M	9	1	33	320		
18	75	60	68	-3	0	3	0.16	0.0	0	4.1	10	240	M	M	7	138	15	250		
19	80	59	70	-1	0	5	0.00	0.0	0	5.1	13	180	M	M	2	1	17	190		
20	86	66	76	5	0	11	0.00	0.0	0	6.8	14	330	M	M	5	3	23	340		
21	80	66	73	2	0	8	0.19	0.0	0	7.5	36	150	M	M	8	3	42	150		
22	76	60	68	-2	0	3	0.00	0.0	0	13.1	25	300	M	M	1	8	33	330		
23	77	56	67	-3	0	2	0.00	0.0	0	7.0	16	310	M	M	2		22	360		
24	73	59	66	-4	0	1	0.01	0.0	0	9.9	18	60	M	M	7		23	60		
25	71	57	64	-6	1	0	0.55	0.0	0	14.1	21	140	M	M	9	13	26	140		
26	67	60	64	-6	1	0	1.22	0.0	0	9.4	18	180	M	M	10	13	23	140		
27	73	63	68	-1	0	3	0.24	0.0	0	8.8	25	330	M	M	8	13	30	330		
28	74	61	68	-1	0	3	0.00	0.0	0	6.5	13	10	M	M	7		23	10		
29	80	58	69	0	0	4	0.00	0.0	0	2.5	8	150	M	M	2	18	13	130		
30	83	62	73	5	0	8	0.01	0.0	0	8.0	20	60	M	M	3	3	24	30		
31	71	56	64	-4	1	0	0.00	0.0	0	9.9	17	110	M	M	1		21	60		
SM	2388	1872				7	129	6.75	0.0	242.0			M		185					
AV	77.0	60.4								7.8	FASTST		M	M	6		MAX(MPH)			
										MISC	---->	#	36	150			#	42	150	

NOTES:  
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 68.7	TOTAL FOR MONTH: 6.75	1 = FOG OR MIST
DPTR FM NORMAL: -2.5	DPTR FM NORMAL: 2.45	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 89 ON 1	GRTST 24HR 1.94 ON 16-16	3 = THUNDER
LOWEST: 54 ON 4, 3	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
		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: 16	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 11	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 5	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 3	
[HDD (BASE 65) ]		
TOTAL THIS MO. 7	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL -7	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 7	CLOUDY (SCALE 8-10) 9	
DPTR FM NORMAL -12		
[CDD (BASE 65) ]		
TOTAL THIS MO. 129		
DPTR FM NORMAL -76	[PRESSURE DATA]	
TOTAL FM JAN 1 688	HIGHEST SLP 30.26 ON 31	
DPTR FM NORMAL 7	LOWEST SLP 29.45 ON 17	

[REMARKS]