

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

STATION: TWIN CITIES MN
 MONTH: AUGUST
 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	
=====																			
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	85	70	78	5	0	13	0.00	0.0	0	10.0	20	120	M	M	5		25	130	
2	88	73	81	8	0	16	0.00	0.0	0	5.6	10	220	M	M	5		15	160	
3	91	74	83	10	0	18	0.00	0.0	0	7.3	15	180	M	M	3	18	19	210	
4	85	70	78	5	0	13	1.13	0.0	0	11.5	23	320	M	M	5	13	30	270	
5	79	64	72	-1	0	7	0.00	0.0	0	10.4	20	310	M	M	3		24	320	
6	82	62	72	-1	0	7	0.00	0.0	0	5.3	14	340	M	M	3		21	30	
7	82	63	73	1	0	8	0.00	0.0	0	3.4	10	160	M	M	4		12	160	
8	83	65	74	2	0	9	0.00	0.0	0	8.9	17	150	M	M	2		22	150	
9	87	69	78	6	0	13	0.00	0.0	0	8.7	17	220	M	M	4		24	210	
10	91	69	80	8	0	15	1.53	0.0	0	9.2	29	320	M	M	7	13	32	20	
11	84	69	77	5	0	12	1.11	0.0	0	6.8	16	130	M	M	9	13	20	160	
12	82	68	75	3	0	10	0.33	0.0	0	6.2	14	350	M	M	9	1	23	30	
13	81	65	73	1	0	8	0.00	0.0	0	7.0	16	300	M	M	5	1	21	310	
14	83	63	73	1	0	8	0.00	0.0	0	5.1	12	330	M	M	2		17	30	
15	82	64	73	1	0	8	0.00	0.0	0	5.2	12	180	M	M	6		16	130	
16	86	67	77	6	0	12	0.20	0.0	0	5.4	23	20	M	M	5	13	27	230	
17	86	64	75	4	0	10	0.00	0.0	0	2.8	10	80	M	M	3	1	18	50	
18	85	68	77	6	0	12	T	0.0	0	4.9	16	140	M	M	6		20	190	
19	79	65	72	1	0	7	0.44	0.0	0	9.2	32	270	M	M	10	13	40	260	
20	68	58	63	-8	2	0	0.38	0.0	0	8.2	24	310	M	M	9	138	32	310	
21	74	56	65	-6	0	0	0.00	0.0	0	7.0	16	310	M	M	5		22	320	
22	83	59	71	1	0	6	0.00	0.0	0	12.5	26	190	M	M	2		35	170	
23	84	67	76	6	0	11	1.01	0.0	0	13.5	23	170	M	M	6	138	29	160	
24	82	66	74	4	0	9	0.07	0.0	0	7.2	20	280	M	M	8	1	24	270	
25	74	61	68	-2	0	3	0.00	0.0	0	9.2	20	280	M	M	4	8	26	270	
26	72	57	65	-5	0	0	0.00	0.0	0	3.5	9	170	M	M	6	1	12	200	
27	69	63	66	-3	0	1	0.01	0.0	0	5.6	16	130	M	M	8	18	19	130	
28	85	61	73	4	0	8	0.00	0.0	0	7.8	16	170	M	M	5	128	20	170	
29	86	67	77	8	0	12	1.27	0.0	0	8.9	17	360	M	M	6	138	22	30	
30	81	64	73	5	0	8	0.34	0.0	0	7.1	26	160	M	M	5	13	32	160	
31	80	58	69	1	0	4	0.00	0.0	0	5.1	14	360	M	M	2	1	22	10	
=====																			
SM	2539	2009				2	268	7.82		0.0	228.5			M		162			
=====																			
AV	81.9	64.8								7.4	FASTST		M	M	5		MAX(MPH)		
										MISC	---->	#	32	270			#	40	260
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 73.4	TOTAL FOR MONTH: 7.82	1 = FOG OR MIST
DPTR FM NORMAL: 2.2	DPTR FM NORMAL: 3.52	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 91 ON 10, 3	GRTST 24HR 2.64 ON 10-11	3 = THUNDER
LOWEST: 56 ON 21		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: 2	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 5	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 5	
[HDD (BASE 65)]		
TOTAL THIS MO. 2	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL -12	PTCLDY (SCALE 4-7) 19	
TOTAL FM JUL 1 3	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL -16		
[CDD (BASE 65)]		
TOTAL THIS MO. 268		
DPTR FM NORMAL 63	[PRESSURE DATA]	
TOTAL FM JAN 1 871	HIGHEST SLP 30.24 ON 30	
DPTR FM NORMAL 190	LOWEST SLP 29.73 ON 20	
[REMARKS]		