

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

STATION: TWIN CITIES MN
 MONTH: SEPTEMBER
 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	
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	77	60	69	1	0	4	0.00	0.0	0	6.8	14	90	M	M	3		19	80	
2	76	57	67	-1	0	2	0.00	0.0	0	8.8	17	170	M	M	4		26	200	
3	76	59	68	1	0	3	0.00	0.0	0	10.8	21	170	M	M	6		25	170	
4	79	60	70	3	0	5	0.02	0.0	0	13.0	24	170	M	M	6	3	31	180	
5	81	67	74	8	0	9	0.51	0.0	0	9.8	24	170	M	M	9	13	32	160	
6	81	71	76	10	0	11	0.88	0.0	0	5.0	23	290	M	M	9	138	31	220	
7	77	68	73	7	0	8	0.02	0.0	0	6.2	13	120	M	M	9	1	16	20	
8	78	62	70	5	0	5	T	0.0	0	8.1	15	310	M	M	4	3	20	310	
9	74	62	68	3	0	3	0.23	0.0	0	7.5	18	130	M	M	8	13	23	140	
10	72	57	65	0	0	0	T	0.0	0	10.5	24	310	M	M	3		29	300	
11	80	57	69	5	0	4	0.00	0.0	0	10.8	24	200	M	M	3		37	200	
12	81	62	72	8	0	7	0.00	0.0	0	10.8	20	360	M	M	5	3	24	190	
13	66	56	61	-2	4	0	T	0.0	0	10.2	21	360	M	M	7		24	350	
14	70	47	59	-4	6	0	0.00	0.0	0	5.1	13	10	M	M	1		14	10	
15	76	57	67	5	0	2	0.85	0.0	0	9.1	28	120	M	M	8	138	32	110	
16	76	63	70	8	0	5	0.06	0.0	0	7.3	16	210	M	M	8	38	23	220	
17	72	59	66	4	0	1	0.00	0.0	0	7.0	16	270	M	M	5		22	300	
18	84	54	69	8	0	4	0.00	0.0	0	8.3	20	200	M	M	5		27	200	
19	79	61	70	9	0	5	0.01	0.0	0	5.7	15	330	M	M	4		19	220	
20	79	57	68	8	0	3	0.03	0.0	0	5.8	16	120	M	M	5	3	20	110	
21	73	65	69	9	0	4	1.88	T	0	12.6	36	20	M	M	9	1358	46	30	
22	73	61	67	8	0	2	0.08	0.0	0	10.1	22	150	M	M	9	1	28	120	
23	71	60	66	7	0	1	0.63	0.0	0	11.7	18	110	M	M	9	13	24	110	
24	73	63	68	10	0	3	T	0.0	0	14.0	23	110	M	M	10	1	29	140	
25	69	55	62	4	3	0	0.23	0.0	0	11.8	25	260	M	M	8	1	35	260	
26	66	51	59	2	6	0	0.00	0.0	0	16.0	32	310	M	M	2		41	310	
27	60	49	55	-2	10	0	0.04	0.0	0	13.6	26	310	M	M	5	1	35	310	
28	62	50	56	0	9	0	0.00	0.0	0	11.1	21	10	M	M	8		27	20	
29	68	46	57	1	8	0	0.00	0.0	0	6.1	14	80	M	M	2		21	60	
30	71	50	61	5	4	0	0.00	0.0	0	7.4	15	80	M	M	2	1	20	30	
SM	2220	1746			50	91	5.47	T		281.0			M		176				
AV	74.0	58.2								9.4	FASTST		M	M	6		MAX(MPH)		
								MISC	----	#	36	20					#	46	30

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: TWIN CITIES MN
 MONTH: SEPTEMBER
 YEAR: 2016
 LATITUDE: 44 52 N
 LONGITUDE: 93 13 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 66.1
DPTR FM NORMAL: 4.1
HIGHEST: 84 ON 18
LOWEST: 46 ON 29

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.47
DPTR FM NORMAL: 2.39
GRTST 24HR 1.96 ON 21-22
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: T
GRTST 24HR T ON 21-21
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 5
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 50
DPTR FM NORMAL -104
TOTAL FM JUL 1 53
DPTR FM NORMAL -120

CLEAR (SCALE 0-3) 6
PTCLDY (SCALE 4-7) 14
CLOUDY (SCALE 8-10) 10

[CDD (BASE 65)]

TOTAL THIS MO. 91
DPTR FM NORMAL 25
TOTAL FM JAN 1 962
DPTR FM NORMAL 215

[PRESSURE DATA]

HIGHEST SLP 30.49 ON 29
LOWEST SLP 29.73 ON 18

[REMARKS]