

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

STATION: TWIN CITIES MN
 MONTH: OCTOBER
 YEAR: 2011
 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	64	38	51	-4	14	0	0.00	0.0	0	6.3	13	140	M	M	1	17	150			
2	80	43	62	7	3	0	0.00	0.0	0	4.9	13	220	M	M	1	16	210			
3	83	50	67	13	0	2	0.00	0.0	0	6.0	14	150	M	M	0	18	150			
4	85	52	69	15	0	4	0.00	0.0	0	8.8	17	160	M	M	2	23	140			
5	88	62	75	22	0	10	0.00	0.0	0	8.3	17	170	M	M	4	21	160			
6	83	57	70	17	0	5	0.00	0.0	0	11.3	23	160	M	M	2	31	150			
7	85	65	75	22	0	10	0.00	0.0	0	17.7	35	170	M	M	7	43	170			
8	83	71	77	25	0	12	T	0.0	0	9.5	21	190	M	M	7	29	210			
9	83	64	74	22	0	9	0.00	0.0	0	7.5	20	160	M	M	5	24	160			
10	76	57	67	16	0	2	0.12	0.0	0	9.7	21	210	M	M	5 18	31	210			
11	76	54	65	14	0	0	0.02	0.0	0	7.4	16	170	M	M	4 1	21	170			
12	69	57	63	13	2	0	0.54	0.0	0	5.2	25	200	M	M	9 13	37	190			
13	60	48	54	4	11	0	T	0.0	0	9.2	21	270	M	M	6 18	26	290			
14	57	48	53	3	12	0	0.00	0.0	0	16.1	29	280	M	M	4	39	270			
15	60	43	52	3	13	0	T	0.0	0	12.9	23	270	M	M	4	31	280			
16	59	45	52	3	13	0	0.00	0.0	0	16.0	30	280	M	M	2	36	290			
17	58	41	50	2	15	0	0.00	0.0	0	13.4	26	280	M	M	1	33	270			
18	47	42	45	-3	20	0	T	0.0	0	12.2	20	310	M	M	9	25	340			
19	49	39	44	-4	21	0	0.00	0.0	0	11.2	17	20	M	M	7	23	10			
20	55	35	45	-2	20	0	0.00	0.0	0	10.0	20	340	M	M	1	30	360			
21	61	32	47	0	18	0	0.00	0.0	0	4.6	12	240	M	M	3	15	250			
22	61	40	51	5	14	0	0.00	0.0	0	4.5	10	310	M	M	3	15	10			
23	58	42	50	4	15	0	0.01	0.0	0	5.8	17	310	M	M	6 1	22	350			
24	62	39	51	5	14	0	0.00	0.0	0	2.9	12	60	M	M	5 1	17	40			
25	56	42	49	4	16	0	T	0.0	0	14.9	24	40	M	M	9	35	40			
26	51	40	46	1	19	0	T	0.0	0	4.3	12	10	M	M	9	18	40			
27	53	36	45	1	20	0	0.01	0.0	0	3.6	13	280	M	M	5 1	20	320			
28	56	34	45	1	20	0	0.00	0.0	0	5.8	20	290	M	M	4	23	310			
29	54	31	43	0	22	0	0.00	0.0	0	5.5	18	120	M	M	5	22	110			
30	50	39	45	2	20	0	T	0.0	0	8.5	18	120	M	M	10	23	140			
31	50	33	42	0	23	0	0.00	0.0	0	4.9	13	160	M	M	6 128	16	170			
SM	2012	1419			345	54	0.70		0.0	268.9			M		146					
AV	64.9	45.8								8.7	FASTST		M	M	5	MAX(MPH)				
										MISC	---->	# 35 170				# 43 170				

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: TWIN CITIES MN
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LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 55.3	TOTAL FOR MONTH: 0.70	1 = FOG OR MIST
DPTR FM NORMAL: 6.4	DPTR FM NORMAL: -1.73	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 88 ON 5	GRTST 24HR 0.54 ON 12-12	3 = THUNDER
LOWEST: 31 ON 29		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: 5	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 2	
MIN 32 OR BELOW: 2	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 345	CLEAR (SCALE 0-3) 10	
DPTR FM NORMAL -162	PTCLDY (SCALE 4-7) 16	
TOTAL FM JUL 1 495	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL -185		
[CDD (BASE 65)]		
TOTAL THIS MO. 54		
DPTR FM NORMAL 48	[PRESSURE DATA]	
TOTAL FM JAN 1 1061	HIGHEST SLP M ON M	
DPTR FM NORMAL 308	LOWEST SLP 29.61 ON 13	
[REMARKS]		