

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

STATION: TWIN CITIES
 MONTH: JANUARY
 YEAR: 2008
 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		
																	AVG MX 2MIN			
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	11	-1	5	-9	60	0	T	T	8	12.7	22	320	M	M	5		28	320		
2	9	-6	2	-12	63	0	0.00	0.0	8	5.6	14	320	M	M	2		17	310		
3	26	4	15	2	50	0	0.00	0.0	8	10.3	25	210	M	M	5		35	200		
4	30	14	22	9	43	0	0.00	0.0	7	10.0	20	150	M	M	5		25	160		
5	37	19	28	15	37	0	0.00	0.0	7	10.0	18	140	M	M	6	1	23	150		
6	41	32	37	24	28	0	0.00	0.0	6	4.4	12	140	M	M	9	128	15	170		
7	37	27	32	19	33	0	T	0.0	5	3.3	10	120	M	M	9	128	15	90		
8	34	22	28	15	37	0	0.00	0.0	5	7.3	18	300	M	M	7	128	23	310		
9	31	13	22	9	43	0	0.00	0.0	4	6.9	16	130	M	M	6	18	21	130		
10	35	29	32	20	33	0	T	T	4	6.1	13	310	M	M	10	18	20	330		
11	30	19	25	13	40	0	0.04	0.7	5	6.1	15	270	M	M	10	18	18	280		
12	26	17	22	10	43	0	0.01	0.2	5	6.9	13	320	M	M	9	18	25	20		
13	22	16	19	7	46	0	T	T	5	7.1	13	290	M	M	8	18	18	310		
14	20	-1	10	-2	55	0	T	T	5	10.2	21	310	M	M	3	18	23	310		
15	22	-5	9	-3	56	0	0.00	0.0	5	8.2	21	150	M	M	2	1	25	130		
16	24	8	16	4	49	0	T	T	5	9.3	18	320	M	M	10	8	22	320		
17	8	2	5	-7	60	0	0.00	0.0	5	8.8	15	310	M	M	9		21	330		
18	12	-10	1	-12	64	0	T	0.1	5	13.2	22	320	M	M	4	18	29	320		
19	-1	-14	-7	-20	72	0	0.00	0.0	5	7.8	15	270	M	M	0		18	260		
20	4	-15	-5	-18	70	0	0.00	0.0	5	5.3	13	320	M	M	4		16	310		
21	8	0	4	-9	61	0	0.09	0.9	5	3.3	8	10	M	M	10	18	18	20		
22	9	-4	3	-10	62	0	T	T	5	9.8	22	250	M	M	4	8	28	270		
23	3	-9	-3	-16	68	0	0.00	0.0	5	8.3	15	310	M	M	3		26	360		
24	8	-13	-2	-15	67	0	T	T	5	5.3	15	230	M	M	0	1	18	230		
25	19	0	10	-4	55	0	T	T	5	7.3	13	140	M	M	6	1	16	140		
26	25	14	20	6	45	0	T	0.1	5	5.2	13	240	M	M	6	18	15	240		
27	37	10	24	10	41	0	0.00	0.0	5	4.6	12	140	M	M	4	18	14	150		
28	43	24	34	20	31	0	0.01	0.0	4	8.6	21	280	M	M	8	1	25	290		
29	36	-13	12	-2	53	0	T	T	3	20.1	28	280	M	M	8		38	290		
30	-2	-14	-8	-23	73	0	0.00	0.0	3	8.8	20	300	M	M	3		26	280		
31	14	-4	5	-10	60	0	T	T	3	6.1	13	110	M	M	5		15	120		
SM	658	161			1598	0	0.15		2.0	246.9			M		180					
AV	21.2	5.2								8.0	FASTST	PSBL	%	6		MAX(MPH)				
										MISC	---->	#	28	280		#	38	290		

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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LONGITUDE: 93 13 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 13.2
DPTR FM NORMAL: 0.1
HIGHEST: 43 ON 28
LOWEST: -15 ON 20

[PRECIPITATION DATA]

TOTAL FOR MONTH: 0.15
DPTR FM NORMAL: -0.89
GRTST 24HR 0.09 ON 21-21

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 2.0 INCHES
GRTST 24HR 0.9 ON M
GRTST DEPTH: 8 ON 3, 2

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: 23
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 31
MIN 0 OR BELOW: 15

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 4
0.10 INCH OR MORE: 0
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1598
DPTR FM NORMAL -18
TOTAL FM JUL 1 4468
DPTR FM NORMAL -275

CLEAR (SCALE 0-3) 5
PTCLDY (SCALE 4-7) 18
CLOUDY (SCALE 8-10) 8

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.86 ON 2
LOWEST SLP 29.06 ON 28

[REMARKS]