

ZCZC MSPLCDFEB ALL  
TTAA00 KMSP 051943

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

STATION: TWIN CITIES  
MONTH: FEBRUARY  
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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	27	7	17	2	48	0	0.00	0.0	3	7.3	14	130	M	M	7	18	17	120
2	29	16	23	7	42	0	T	T	3	5.4	10	260	M	M	10	18	15	240
3	25	14	20	4	45	0	T	T	3	8.5	15	140	M	M	9	18	17	140
4	32	22	27	11	38	0	0.14	1.3	3	9.5	15	360	M	M	10	128	23	40
5	32	24	28	11	37	0	0.00	0.0	4	7.6	15	360	M	M	10	18	21	10
6	25	14	20	3	45	0	T	T	4	7.1	15	60	M	M	7		26	360
7	21	8	15	-2	50	0	T	0.2	4	5.1	12	220	M	M	7	18	14	210
8	26	18	22	4	43	0	0.02	0.2	4	6.0	13	110	M	M	10	18	17	100
9	24	-9	8	-10	57	0	0.03	0.3	4	14.0	31	310	M	M	8	1289	41	320
10	-4	-14	-9	-27	74	0	0.00	0.0	4	13.7	24	290	M	M	4	8	36	310
11	6	-8	-1	-20	66	0	0.00	0.0	4	6.7	13	110	M	M	9		17	50
12	15	6	11	-8	54	0	0.00	0.0	4	3.9	15	230	M	M	8		18	230
13	21	10	16	-4	49	0	0.08	1.0	4	6.4	14	130	M	M	10	1	17	130
14	19	4	12	-8	53	0	0.03	0.3	5	10.8	18	320	M	M	8	18	29	360
15	13	-7	3	-17	62	0	0.00	0.0	5	5.5	15	310	M	M	7		18	310
16	35	9	22	1	43	0	0.00	0.0	5	9.1	24	170	M	M	5		30	170
17	36	12	24	3	41	0	0.01	0.1	4	13.0	29	320	M	M	9	18	36	320
18	12	-3	5	-16	60	0	0.01	0.2	4	15.0	24	320	M	M	8	18	31	320
19	9	-8	1	-21	64	0	T	0.1	4	7.3	22	350	M	M	5	8	29	340
20	5	-11	-3	-25	68	0	0.00	0.0	4	6.1	15	320	M	M	1		18	330
21	17	-5	6	-16	59	0	0.00	0.0	4	5.5	14	170	M	M	4		18	160
22	25	8	17	-6	48	0	0.00	0.0	4	2.0	7	190	M	M	6	8	9	150
23	32	11	22	-1	43	0	0.00	0.0	4	3.8	10	140	M	M	2	18	13	160
24	38	16	27	3	38	0	0.00	0.0	3	4.5	9	260	M	M	4	18	16	260
25	37	22	30	6	35	0	0.00	0.0	2	8.9	23	340	M	M	9	128	30	330
26	27	16	22	-2	43	0	0.00	0.0	2	14.0	24	320	M	M	5		31	310
27	25	12	19	-6	46	0	T	T	2	6.9	16	320	M	M	4		20	320
28	30	14	22	-3	43	0	0.07	1.0	2	7.6	22	150	M	M	8	168	28	130
29	32	13	23	-2	42	0	0.01	0.1	3	14.5	31	280	M	M	6	168	43	270
SM	671	211			1436	0	0.40		4.8	235.7			M		200			
AV	23.1	7.3								8.1	FASTST	PSBL	%	7		MAX(MPH)		
										MISC	---->	#	31	310		#	43	270

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: TWIN CITIES
MONTH: FEBRUARY
YEAR: 2008
LATITUDE: 44 52 N
LONGITUDE: 93 13 W

[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 15.2 TOTAL FOR MONTH: 0.40 1 = FOG OR MIST
DPTR FM NORMAL: -4.9 DPTR FM NORMAL: -0.39 2 = FOG REDUCING VISIBILITY
HIGHEST: 38 ON 24 GRTST 24HR 0.14 ON 4- 4 TO 1/4 MILE OR LESS
LOWEST: -14 ON 10 SNOW, ICE PELLETS, HAIL 3 = THUNDER
TOTAL MONTH: 4.8 INCHES 4 = ICE PELLETS
GRTST 24HR 1.3 ON M 5 = HAIL
GRTST DEPTH: 5 ON 16,15 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] [WEATHER - DAYS WITH]
MAX 32 OR BELOW: 25 0.01 INCH OR MORE: 9
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 1
MIN 32 OR BELOW: 29 0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 8 1.00 INCH OR MORE: 0

[HDD (BASE 65) ]
TOTAL THIS MO. 1436 CLEAR (SCALE 0-3) 2
DPTR FM NORMAL 163 PTCLDY (SCALE 4-7) 16
TOTAL FM JUL 1 5904 CLOUDY (SCALE 8-10) 11
DPTR FM NORMAL -152

[CDD (BASE 65) ]
TOTAL THIS MO. 0
DPTR FM NORMAL 0 [PRESSURE DATA]
TOTAL FM JAN 1 0 HIGHEST SLP 30.61 ON 10
DPTR FM NORMAL 0 LOWEST SLP 29.44 ON 17

PRECIPITATION VALUE FOR FEBRUARY 28TH COMES FROM OFFICIAL SNOWFALL
CONTRACTOR RAIN GAGE DUE TO UNREPRESENTATIVE VALUE RECORDED BY ASOS
PRECIPITATION SENSOR ON THIS DATE.