

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

STATION: ST CLOUD MN
MONTH: JANUARY
YEAR: 2009
LATITUDE: 45 32 N
LONGITUDE: 94 4 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

Table with 18 columns: Day (DY), Max, Min, Avg, Dep, HDD, CDD, WTR, SNW, DPTH, SPD, SPD, DIR, MIN, PSBL, S-S, WX, SPD, DR. Rows 1-31.

SM 448 -245 1904 0 0.54 6.6 236.3 M 107

AV 14.5 -7.9 7.6 FASTST M M 3 MAX(MPH)

MISC ----> # 30 290 # 39 290

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 3.3 TOTAL FOR MONTH: 0.54 1 = FOG OR MIST
DPTR FM NORMAL: -5.5 DPTR FM NORMAL: -0.22 2 = FOG REDUCING VISIBILITY
HIGHEST: 45 ON 31 GRTST 24HR 0.25 ON 3- 3 TO 1/4 MILE OR LESS
LOWEST: -36 ON 16 SNOW, ICE PELLETS, HAIL 3 = THUNDER
TOTAL MONTH: 6.6 INCHES 4 = ICE PELLETS
GRTST 24HR 2.4 ON M 5 = HAIL
GRTST DEPTH: 14 ON 15,14 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: 30 0.01 INCH OR MORE: 7
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 2
MIN 32 OR BELOW: 31 0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 20 1.00 INCH OR MORE: 0

[HDD (BASE 65)]
TOTAL THIS MO. 1904 CLEAR (SCALE 0-3) 16
DPTR FM NORMAL 162 PTCLDY (SCALE 4-7) 11
TOTAL FM JUL 1 5390 CLOUDY (SCALE 8-10) 4
DPTR FM NORMAL 92

[CDD (BASE 65)]
TOTAL THIS MO. 0
DPTR FM NORMAL 0 [PRESSURE DATA]
TOTAL FM JAN 1 0 HIGHEST SLP 30.82 ON 15
DPTR FM NORMAL 0 LOWEST SLP 29.44 ON 31

[REMARKS]