

may2011.txt

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

STATION: ST CLOUD MN
MONTH: MAY
YEAR: 2011
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

Table with columns: TEMPERATURE IN F, PCPN, SNOW, WIND, SUNSHINE, SKY, PK WND. Rows include daily data (DY MAX MIN AVG DEP HDD CDD WTR SNW DPTH SPD SPD DIR MIN PSBL S-S WX SPD DR) and summary statistics (SM, AV).

NOTES:
# LAST OF SEVERAL OCCURRENCES
COLUMN 17 PEAK WIND IN M.P.H.

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

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[TEMPERATURE DATA]

AVERAGE MONTHLY: 55.6
DPTR FM NORMAL: -0.9
HIGHEST: 83 ON 30
LOWEST: 26 ON 3

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.51
DPTR FM NORMAL: 2.54
GRTST 24HR 1.42 ON 21-22
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: T
GRTST 24HR T ON 1- 1
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: 4
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 15
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 4
1.00 INCH OR MORE: 2

[HDD (BASE 65) ]

TOTAL THIS MO. 292
DPTR FM NORMAL 7
TOTAL FM JUL 1 8657
DPTR FM NORMAL -79

CLEAR (SCALE 0-3) 12
PTCLDY (SCALE 4-7) 15
CLOUDY (SCALE 8-10) 4

[CDD (BASE 65) ]

TOTAL THIS MO. 10
DPTR FM NORMAL -16
TOTAL FM JAN 1 10
DPTR FM NORMAL -18

[PRESSURE DATA]

HIGHEST SLP 30.37 ON 3
LOWEST SLP 29.36 ON 22

[REMARKS]