

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

STATION: ST CLOUD AND 7 AM COOP
MONTH: MAY
YEAR: 2005
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.

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[TEMPERATURE DATA]

AVERAGE MONTHLY: 54.5
DPTR FM NORMAL: -2.0
HIGHEST: 80 ON 31
LOWEST: 25 ON 3

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.30
DPTR FM NORMAL: 0.33
GRTST 24HR 1.23 ON 25-25
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.1 INCH
GRTST 24HR 0.1 ON 1- 1
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 7 = BLOWING DUST OR SAND: 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: 11
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 323
DPTR FM NORMAL 38
SEASONAL TOTAL 7853
DPTR FM NORMAL -927

CLEAR (SCALE 0-3) 8
PTCLDY (SCALE 4-7) 13
CLOUDY (SCALE 8-10) 10

[CDD (BASE 65)]

TOTAL THIS MO. 4
DPTR FM NORMAL -22
SEASONAL TOTAL 9
DPTR FM NORMAL -19

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP M ON M

[REMARKS]