

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

STATION: ST CLOUD AND 7 AM COOP
MONTH: JULY
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, MISC).

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: 72.9
DPTR FM NORMAL: 3.1
HIGHEST: 96 ON 16
LOWEST: 47 ON 27,19

TOTAL FOR MONTH: 2.11
DPTR FM NORMAL: -1.23
GRTST 24HR 0.98 ON 6- 7
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

- 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]

[WEATHER - DAYS WITH]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 9
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 6
0.10 INCH OR MORE: 4
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 9
DPTR FM NORMAL -10
SEASONAL TOTAL 9
DPTR FM NORMAL -10

CLEAR (SCALE 0-3) 26
PTCLDY (SCALE 4-7) 5
CLOUDY (SCALE 8-10) 0

[CDD (BASE 65)]

TOTAL THIS MO. 260
DPTR FM NORMAL 88
SEASONAL TOTAL 428
DPTR FM NORMAL 138

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP M ON M

[REMARKS]