

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

STATION: ST CLOUD AND 8 AM COOP
MONTH: JUNE
YEAR: 2002
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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MONTH: JUNE
YEAR: 2002
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 68.5  
DPTR FM NORMAL: 3.4  
HIGHEST: 95 ON 30  
LOWEST: 41 ON 5

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.92  
DPTR FM NORMAL: 0.41  
GRTST 24HR 1.49 ON 21-22  
  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.0 INCH  
GRTST 24HR 0.0  
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: 2  
MIN 32 OR BELOW: 0  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 14  
0.10 INCH OR MORE: 7  
0.50 INCH OR MORE: 3  
1.00 INCH OR MORE: 2

[HDD (BASE 65) ]

TOTAL THIS MO. 47  
DPTR FM NORMAL -40  
SEASONAL TOTAL 7866  
DPTR FM NORMAL -1062

CLEAR (SCALE 0-3) 18  
PTCLDY (SCALE 4-7) 9  
CLOUDY (SCALE 8-10) 3

[CDD (BASE 65) ]

TOTAL THIS MO. 157  
DPTR FM NORMAL 68  
SEASONAL TOTAL 184  
DPTR FM NORMAL 66

[PRESSURE DATA]

HIGHEST SLP 30.37 ON 21  
LOWEST SLP 29.62 ON 10

[REMARKS]