

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

STATION: ST CLOUD AND 7 AM COOP
MONTH: APRIL
YEAR: 2003
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: APRIL
YEAR: 2003
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 44.5  
DPTR FM NORMAL: 0.9  
HIGHEST: 89 ON 14  
LOWEST: 14 ON 5

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.73  
DPTR FM NORMAL: 2.60  
GRTST 24HR 3.29 ON 15-16  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 1.7 INCHES  
GRTST 24HR 1.2 ON 17-17  
GRTST DEPTH: 1 ON 5

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: 2  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 12  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 6  
0.10 INCH OR MORE: 4  
0.50 INCH OR MORE: 3  
1.00 INCH OR MORE: 2

[HDD (BASE 65) ]

TOTAL THIS MO. 616  
DPTR FM NORMAL -21  
SEASONAL TOTAL 8294  
DPTR FM NORMAL -157

CLEAR (SCALE 0-3) 19  
PTCLDY (SCALE 4-7) 3  
CLOUDY (SCALE 8-10) 8

[CDD (BASE 65) ]

TOTAL THIS MO. 8  
DPTR FM NORMAL 6  
SEASONAL TOTAL 8  
DPTR FM NORMAL 6

[PRESSURE DATA]

HIGHEST SLP 30.56 ON 8  
LOWEST SLP 29.55 ON 1

[REMARKS]