

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

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

Table with columns: TEMPERATURE IN F, PCPN, SNOW, WIND, SUNSHINE, SKY, PK WND. Rows 1-31 showing daily weather data including max/min/avg temp, precipitation, wind speed/direction, and sunshine.

SM 1164 525 1164 0 1.47 9.6 302.2 M 140

AV 37.5 16.9 9.7 FASTST PSBL % 5 MAX(MPH)

MISC ----> 33 260 40 260

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH: MARCH
YEAR: 2003
LATITUDE: 45 32 N

[TEMPERATURE DATA]

AVERAGE MONTHLY: 27.2  
DPTR FM NORMAL: -1.2  
HIGHEST: 66 ON 23  
LOWEST: -17 ON 5

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.47  
DPTR FM NORMAL: -0.03  
GRTST 24HR 0.97 ON 18-18  
  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 9.6 INCHES  
GRTST 24HR 3.9 ON 8- 8  
GRTST DEPTH: 5 ON 11

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: 10  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 22  
MIN 0 OR BELOW: 7

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 12  
0.10 INCH OR MORE: 2  
0.50 INCH OR MORE: 1  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 1164  
DPTR FM NORMAL 29  
SEASONAL TOTAL 7678  
DPTR FM NORMAL -136

CLEAR (SCALE 0-3) 16  
PTCLDY (SCALE 4-7) 7  
CLOUDY (SCALE 8-10) 8

[CDD (BASE 65) ]

TOTAL THIS MO. 0  
DPTR FM NORMAL 0  
SEASONAL TOTAL 0  
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.42 ON 10  
LOWEST SLP 29.50 ON 31

[REMARKS]