

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

STATION: ST CLOUD AND 7 AM COOP
MONTH: DECEMBER
YEAR: 2005
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, snow depth, wind speed/direction, and peak wind.

SM 743 375 1451 0 1.01 15.1 219.4 M 212

AV 24.0 12.1 7.1 FASTST PSBL % 7 MAX(MPH)
MISC ----> 30 320 39 320

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

AVERAGE MONTHLY: 18.0
DPTR FM NORMAL: 3.6
HIGHEST: 43 ON 23
LOWEST: -14 ON 19

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.01
DPTR FM NORMAL: 0.32
GRTST 24HR 0.47 ON 29-30

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 15.1 INCHES
GRTST 24HR 4.1 ON 30-30
GRTST DEPTH: 11 ON 16

SYMBOLS USED IN COLUMN 16

- 1 = FOG OR MIST
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = FREEZING RAIN OR DRIZZLE
- 7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
- 8 = SMOKE OR HAZE
- 9 = BLOWING SNOW
- X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 24
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 31
MIN 0 OR BELOW: 8

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10
0.10 INCH OR MORE: 4
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1451
DPTR FM NORMAL -103
TOTAL FM JUL 1 3051
DPTR FM NORMAL -505

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

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 636
DPTR FM NORMAL 193

[PRESSURE DATA]

HIGHEST SLP 30.72 ON 7
LOWEST SLP 29.54 ON 30

[REMARKS]