

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

STATION: ST CLOUD AND 7 AM COOP
MONTH: SEPTEMBER
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).

NOTES:
# LAST OF SEVERAL OCCURRENCES
COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

AVERAGE MONTHLY: 63.2  
 DPTR FM NORMAL: 5.8  
 HIGHEST: 89 ON 11  
 LOWEST: 34 ON 29

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.54  
 DPTR FM NORMAL: 2.61  
 GRTST 24HR 2.60 ON 12-13  
 SNOW, ICE PELLETS, HAIL  
 TOTAL MONTH: 0.0 INCH  
 GRTST 24HR 0.0  
 GRTST DEPTH: 0

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

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11  
 0.10 INCH OR MORE: 8  
 0.50 INCH OR MORE: 4  
 1.00 INCH OR MORE: 1

[HDD (BASE 65) ]

TOTAL THIS MO. 110  
 DPTR FM NORMAL -143  
 TOTAL FM JUL 1 148  
 DPTR FM NORMAL -173

CLEAR (SCALE 0-3) 22  
 PTCLDY (SCALE 4-7) 6  
 CLOUDY (SCALE 8-10) 2

[CDD (BASE 65) ]

TOTAL THIS MO. 64  
 DPTR FM NORMAL 33  
 TOTAL FM JAN 1 625  
 DPTR FM NORMAL 183

[PRESSURE DATA]

HIGHEST SLP M ON M  
 LOWEST SLP M ON M

[REMARKS]