

aug2011.txt

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

STATION: ST CLOUD MN
MONTH: AUGUST
YEAR: 2011
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

Table with columns: TEMPERATURE IN F (1-5), :PCPN (6A-7), SNOW (8-9), WIND (10-12), :SUNSHINE (13-15), SKY (16), :PK WND (17-18). 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] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 69.6
DPTR FM NORMAL: 1.8
HIGHEST: 89 ON 2
LOWEST: 50 ON 28
TOTAL FOR MONTH: 5.25
DPTR FM NORMAL: 1.46
GRTST 24HR 1.89 ON 1- 2
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0
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] [WEATHER - DAYS WITH]
MAX 32 OR BELOW: 0 0.01 INCH OR MORE: 10
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 8
MIN 32 OR BELOW: 0 0.50 INCH OR MORE: 4
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 2

[HDD (BASE 65)]
TOTAL THIS MO. 1 CLEAR (SCALE 0-3) 21
DPTR FM NORMAL -40 PTCLDY (SCALE 4-7) 10
TOTAL FM JUL 1 1 CLOUDY (SCALE 8-10) 0
DPTR FM NORMAL -57

[CDD (BASE 65)]
TOTAL THIS MO. 151
DPTR FM NORMAL 24
TOTAL FM JAN 1 558
DPTR FM NORMAL 129
[PRESSURE DATA]
HIGHEST SLP 30.16 ON 27
LOWEST SLP 29.59 ON 24

[REMARKS]