

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

STATION: ST CLOUD MN
MONTH: JULY
YEAR: 2010
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

TEMPERATURE IN F: :PCPN: SNOW: WIND :SUNSHINE: SKY :PK WND
1 2 3 4 5 6A 6B 7 8 9 10 11 12 13 14 15 16 17 18
12Z AVG MX 2MIN
DY MAX MIN AVG DEP HDD CDD WTR SNW DPTH SPD SPD DIR MIN PSBL S-S WX SPD DR

Table with 18 columns: 1-5 (Temperature), 6A-6B (Precipitation), 7-8 (Snow), 9-12 (Wind), 13-15 (Sunshine), 16-18 (Sky/Wind). Rows 1-31 contain daily data.

SM 2616 1858 0 229 3.15 0.0 201.2 M 81

AV 84.4 59.9 6.5 FASTST M M 3 MAX(MPH)

MISC ----> # 40 320 # 52 300

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: 72.2 TOTAL FOR MONTH: 3.15
DPTR FM NORMAL: 2.4 DPTR FM NORMAL: -0.19
HIGHEST: 93 ON 27,14 GRTST 24HR 1.05 ON 5- 5
LOWEST: 51 ON 12

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: 9
MAX 90 OR ABOVE: 4 0.10 INCH OR MORE: 5
MIN 32 OR BELOW: 0 0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 0 CLEAR (SCALE 0-3) 19
DPTR FM NORMAL -19 PTCLDY (SCALE 4-7) 12
TOTAL FM JUL 1 0 CLOUDY (SCALE 8-10) 0
DPTR FM NORMAL -19

[CDD (BASE 65)]

TOTAL THIS MO. 229
DPTR FM NORMAL 57
TOTAL FM JAN 1 352
DPTR FM NORMAL 62

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 29.60 ON 4

[REMARKS]