

/data/ldad/public/localwfo/mpx/Climate/F6/STC/may2020.txt

Mon May 18 12:00:21 2020 1

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

STATION: ST CLOUD MN
MONTH: MAY
YEAR: 2020
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 hourly 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, MISC).

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: 49.9 | TOTAL FOR MONTH: 0.37    | 1 = FOG OR MIST              |
| DPTR FM NORMAL: -4.3  | DPTR FM NORMAL: -1.13    | 2 = FOG REDUCING VISIBILITY  |
| HIGHEST: 73 ON 14, 1  | GRTST 24HR 0.20 ON 16-16 | TO 1/4 MILE OR LESS          |
| LOWEST: 27 ON 12, 9   |                          | 3 = THUNDER                  |
|                       | SNOW, ICE PELLETS, HAIL  | 4 = ICE PELLETS              |
|                       | TOTAL MONTH: T           | 5 = HAIL                     |
|                       | GRTST 24HR T ON 9- 9     | 6 = FREEZING RAIN OR DRIZZLE |
|                       | GRTST DEPTH: 0           | 7 = DUSTSTORM OR SANDSTORM:  |
|                       |                          | VSBY 1/2 MILE OR LESS        |
|                       |                          | 8 = SMOKE OR HAZE            |
| [NO. OF DAYS WITH]    | [WEATHER - DAYS WITH]    | 9 = BLOWING SNOW             |
|                       |                          | X = TORNADO                  |
| MAX 32 OR BELOW: 0    | 0.01 INCH OR MORE: 5     |                              |
| MAX 90 OR ABOVE: 0    | 0.10 INCH OR MORE: 1     |                              |
| MIN 32 OR BELOW: 4    | 0.50 INCH OR MORE: 0     |                              |
| MIN 0 OR BELOW: 0     | 1.00 INCH OR MORE: 0     |                              |
| [HDD (BASE 65) ]      |                          |                              |
| TOTAL THIS MO. 238    | CLEAR (SCALE 0-3) 9      |                              |
| DPTR FM NORMAL 58     | PTCLDY (SCALE 4-7) 4     |                              |
| TOTAL FM JUL 1 8265   | CLOUDY (SCALE 8-10) 3    |                              |
| DPTR FM NORMAL -82    |                          |                              |
| [CDD (BASE 65) ]      |                          |                              |
| TOTAL THIS MO. 0      |                          |                              |
| DPTR FM NORMAL -8     | [PRESSURE DATA]          |                              |
| TOTAL FM JAN 1 0      | HIGHEST SLP M ON M       |                              |
| DPTR FM NORMAL -10    | LOWEST SLP 29.60 ON 1    |                              |

[REMARKS]