

sep2008.txt

Mon Mar 09 15:45:11 2015

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

STATION: TWIN CITIES MN  
 MONTH: SEPTEMBER  
 YEAR: 2008  
 LATITUDE: 44 52 N  
 LONGITUDE: 93 13 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  |         |  |  |
|                   |      |      |     |     |        |     |      |       |      | AVG MX |        | 2MIN |     |            |     |          |     |     |         |  |  |
| DY                | MAX  | MIN  | AVG | DEP | HDD    | CDD | WTR  | SNW   | DPTH | SPD    | SPD    | DIR  | MIN | PSBL       | S-S | WX       | SPD | DR  |         |  |  |
| 1                 | 88   | 68   | 78  | 12  | 0      | 13  | 0.00 | 0.0   | 0    | 13.1   | 24     | 170  | M   | M          | 2   | 18       | 35  | 160 |         |  |  |
| 2                 | 80   | 56   | 68  | 2   | 0      | 3   | 0.02 | 0.0   | 0    | 12.5   | 22     | 280  | M   | M          | 7   | 8        | 26  | 270 |         |  |  |
| 3                 | 68   | 50   | 59  | -7  | 6      | 0   | 0.00 | 0.0   | 0    | 9.6    | 17     | 340  | M   | M          | 4   |          | 24  | 360 |         |  |  |
| 4                 | 64   | 53   | 59  | -6  | 6      | 0   | T    | 0.0   | 0    | 5.7    | 14     | 110  | M   | M          | 7   | 18       | 17  | 110 |         |  |  |
| 5                 | 71   | 52   | 62  | -3  | 3      | 0   | 0.00 | 0.0   | 0    | 6.9    | 20     | 270  | M   | M          | 6   | 1        | 25  | 250 |         |  |  |
| 6                 | 70   | 49   | 60  | -4  | 5      | 0   | 0.09 | 0.0   | 0    | 6.5    | 26     | 320  | M   | M          | 6   | 1        | 33  | 320 |         |  |  |
| 7                 | 67   | 50   | 59  | -5  | 6      | 0   | 0.04 | 0.0   | 0    | 8.2    | 20     | 270  | M   | M          | 8   | 1        | 24  | 270 |         |  |  |
| 8                 | 65   | 49   | 57  | -7  | 8      | 0   | 0.00 | 0.0   | 0    | 5.1    | 14     | 320  | M   | M          | 6   |          | 23  | 320 |         |  |  |
| 9                 | 69   | 45   | 57  | -6  | 8      | 0   | 0.00 | 0.0   | 0    | 5.3    | 14     | 170  | M   | M          | 3   |          | 21  | 180 |         |  |  |
| 10                | 70   | 55   | 63  | 0   | 2      | 0   | 0.00 | 0.0   | 0    | 12.3   | 21     | 160  | M   | M          | 9   |          | 28  | 160 |         |  |  |
| 11                | 78   | 58   | 68  | 5   | 0      | 3   | 0.45 | 0.0   | 0    | 10.2   | 26     | 270  | M   | M          | 9   | 13       | 37  | 270 |         |  |  |
| 12                | 72   | 57   | 65  | 3   | 0      | 0   | 0.00 | 0.0   | 0    | 7.1    | 14     | 360  | M   | M          | 7   |          | 30  | 40  |         |  |  |
| 13                | 66   | 56   | 61  | -1  | 4      | 0   | 0.28 | 0.0   | 0    | 6.0    | 20     | 320  | M   | M          | 10  | 1        | 24  | 330 |         |  |  |
| 14                | 63   | 51   | 57  | -5  | 8      | 0   | 0.23 | 0.0   | 0    | 8.9    | 22     | 330  | M   | M          | 10  | 1        | 28  | 340 |         |  |  |
| 15                | 65   | 47   | 56  | -5  | 9      | 0   | 0.00 | 0.0   | 0    | 6.2    | 13     | 300  | M   | M          | 5   |          | 20  | 330 |         |  |  |
| 16                | 82   | 52   | 67  | 6   | 0      | 2   | 0.00 | 0.0   | 0    | 7.4    | 16     | 250  | M   | M          | 0   |          | 23  | 220 |         |  |  |
| 17                | 75   | 54   | 65  | 5   | 0      | 0   | 0.00 | 0.0   | 0    | 5.6    | 12     | 110  | M   | M          | 1   |          | 18  | 30  |         |  |  |
| =====             |      |      |     |     |        |     |      |       |      |        |        |      |     |            |     |          |     |     |         |  |  |
| SM                | 1213 | 902  |     |     | 65     | 21  | 1.11 |       | 0.0  | 136.6  |        |      | M   |            | 100 |          |     |     |         |  |  |
| =====             |      |      |     |     |        |     |      |       |      |        |        |      |     |            |     |          |     |     |         |  |  |
| AV                | 71.4 | 53.1 |     |     |        |     |      |       |      | 8.0    | FASTST | M    | M   | 6          |     | MAX(MPH) |     |     |         |  |  |
|                   |      |      |     |     |        |     |      |       |      | MISC   | ---->  | #    | 26  | 320        |     |          | #   | 37  | 270     |  |  |
| =====             |      |      |     |     |        |     |      |       |      |        |        |      |     |            |     |          |     |     |         |  |  |

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: TWIN CITIES MN  
 MONTH: SEPTEMBER  
 YEAR: 2008  
 LATITUDE: 44 52 N  
 LONGITUDE: 93 13 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 62.2  
 DPTR FM NORMAL: -1.1  
 HIGHEST: 88 ON 1  
 LOWEST: 45 ON 9

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.11  
 DPTR FM NORMAL: -0.57  
 GRTST 24HR 0.45 ON 10-11  
 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: 6  
 0.10 INCH OR MORE: 3  
 0.50 INCH OR MORE: 0  
 1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 65  
 DPTR FM NORMAL -7  
 TOTAL FM JUL 1 65  
 DPTR FM NORMAL -34

CLEAR (SCALE 0-3) 4  
 PTCLDY (SCALE 4-7) 9  
 CLOUDY (SCALE 8-10) 4

[CDD (BASE 65) ]

TOTAL THIS MO. 21  
 DPTR FM NORMAL -22  
 TOTAL FM JAN 1 739  
 DPTR FM NORMAL 56

[PRESSURE DATA]  
 HIGHEST SLP M ON M  
 LOWEST SLP 29.62 ON 13

[REMARKS]