

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

STATION: POUGHKEEPSIE NY
 MONTH: DECEMBER
 YEAR: 2023
 LATITUDE: 41 37 N
 LONGITUDE: 73 53 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 |
| | | | | DEP | HDD | CDD | WTR | SNW | DPTH | SPD | SPD | DIR | MIN | PSBL | S-S | WX | SPD | DR |
| 1 | 48 | 25 | 37 | 1 | 28 | 0 | 0.13 | M | M | 1.0 | 9 | 140 | M | M | 4 | 1 | 12 | 150 |
| 2 | 51 | 38 | 45 | 9 | 20 | 0 | T | M | M | 1.7 | 9 | 220 | M | M | 7 | 128 | 13 | 230 |
| 3 | 47 | 39 | 43 | 7 | 22 | 0 | 0.73 | M | M | 2.9 | 13 | 300 | M | M | 10 | 12 | 18 | 310 |
| 4 | 51 | 38 | 45 | 10 | 20 | 0 | 0.00 | M | M | 6.1 | 15 | 260 | M | M | 5 | 1 | 24 | 250 |
| 5 | 42 | 29 | 36 | 1 | 29 | 0 | 0.00 | M | M | 3.6 | 14 | 320 | M | M | 8 | | 22 | 340 |
| 6 | 38 | 24 | 31 | -4 | 34 | 0 | 0.01 | M | M | 2.5 | 13 | 10 | M | M | 9 | 18 | 16 | 300 |
| 7 | 36 | 20 | 28 | -6 | 37 | 0 | T | M | M | 1.9 | 10 | 220 | M | M | 5 | 1 | 15 | 230 |
| 8 | 49 | 26 | 38 | 4 | 27 | 0 | 0.00 | M | M | 1.7 | 9 | 240 | M | M | 4 | 1 | 12 | 240 |
| 9 | 54 | 28 | 41 | 7 | 24 | 0 | 0.00 | M | M | 0.0 | 6 | 250 | M | M | 4 | 18 | 6 | 260 |
| 10 | 58 | 35 | 47 | 13 | 18 | 0 | 1.29 | M | M | 4.9 | 24 | 360 | M | M | 9 | 18 | 37 | 10 |
| 11 | 43 | 34 | 39 | 6 | 26 | 0 | 0.62 | M | M | 9.7 | 21 | 270 | M | M | 9 | 1 | 30 | 260 |
| 12 | 44 | 27 | 36 | 3 | 29 | 0 | 0.00 | M | M | 5.0 | 16 | 240 | M | M | 2 | 1 | 24 | 280 |
| 13 | 44 | 25 | 35 | 2 | 30 | 0 | 0.00 | M | M | 7.5 | 20 | 270 | M | M | 2 | | 30 | 290 |
| 14 | 40 | 22 | 31 | -1 | 34 | 0 | 0.00 | M | M | 3.9 | 17 | 330 | M | M | 1 | | 24 | 340 |
| 15 | 58 | 27 | 43 | 11 | 22 | 0 | 0.00 | M | M | 4.2 | 12 | 280 | M | M | 0 | | 16 | 220 |
| 16 | 55 | 25 | 40 | 8 | 25 | 0 | 0.00 | M | M | 1.0 | 9 | 10 | M | M | 1 | 18 | 13 | 340 |
| 17 | 52 | 39 | 46 | 14 | 19 | 0 | 0.28 | M | M | 3.8 | 15 | 110 | M | M | 10 | 1 | 21 | 110 |
| 18 | 64 | 40 | 52 | 20 | 13 | 0 | 2.23 | M | M | 9.8 | 21 | 250 | M | M | 8 | 1 | 38 | 140 |
| 19 | 42 | 28 | 35 | 4 | 30 | 0 | 0.00 | M | M | 7.4 | 16 | 260 | M | M | 5 | | 22 | 270 |
| 20 | 42 | 21 | 32 | 1 | 33 | 0 | 0.00 | M | M | 1.8 | 13 | 360 | M | M | 0 | | 17 | 340 |
| 21 | 37 | 21 | 29 | -2 | 36 | 0 | 0.00 | M | M | 10.6 | 20 | 20 | M | M | 1 | | 29 | 10 |
| 22 | 33 | 17 | 25 | -6 | 40 | 0 | 0.00 | M | M | 1.2 | 8 | 340 | M | M | 0 | | 10 | 340 |
| 23 | 37 | 19 | 28 | -2 | 37 | 0 | 0.00 | M | M | 0.0 | 5 | 110 | M | M | 7 | | 5 | 230 |
| 24 | 42 | 31 | 37 | 7 | 28 | 0 | T | M | M | 0.0 | 5 | 240 | M | M | 10 | 1 | 6 | 240 |
| 25 | 54 | 31 | 43 | 13 | 22 | 0 | 0.00 | M | M | 0.4 | 8 | 110 | M | M | 4 | 1 | 11 | 110 |
| 26 | 45 | 33 | 39 | 9 | 26 | 0 | 0.00 | M | M | 1.0 | 7 | 230 | M | M | 10 | 12 | 10 | 230 |
| 27 | 49 | 41 | 45 | 15 | 20 | 0 | 0.36 | M | M | 0.9 | 6 | 20 | M | M | 10 | 1 | 8 | 10 |
| 28 | 50 | 46 | 48 | 19 | 17 | 0 | 1.19 | M | M | 5.3 | 16 | 30 | M | M | 10 | 1 | 20 | 30 |
| 29 | 51 | 43 | 47 | 18 | 18 | 0 | 0.05 | M | M | 1.9 | 10 | 230 | M | M | 10 | 1 | 13 | 220 |
| 30 | 46 | 34 | 40 | 11 | 25 | 0 | 0.01 | M | M | 3.9 | 15 | 310 | M | M | 10 | 1 | 22 | 290 |
| 31 | 41 | 34 | 38 | 9 | 27 | 0 | 0.00 | M | M | 2.2 | 14 | 280 | M | M | 10 | | 18 | 280 |
| SM | 1443 | 940 | | | 816 | 0 | 6.90 | M | | 107.8 | | | M | | 185 | | | |
| AV | 46.5 | 30.3 | | | | | | | | 3.5 | FASTST | | M | M | 6 | | MAX(MPH) | |
| | | | | | | | | MISC | ----> | 24 | 360 | | | | | | 38 | 140 |

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

[TEMPERATURE DATA]

AVERAGE MONTHLY: 38.4
DPTR FM NORMAL: 6.3
HIGHEST: 64 ON 18
LOWEST: 17 ON 22

[PRECIPITATION DATA]

TOTAL FOR MONTH: 6.90
DPTR FM NORMAL: 3.51
GRTST 24HR 2.48 ON 17-18

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: M
GRTST 24HR M ON M
GRTST DEPTH: M ON M

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: 18
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: 5
1.00 INCH OR MORE: 3

[HDD (BASE 65)]

TOTAL THIS MO. 816
DPTR FM NORMAL -202
TOTAL FM JUL 1 1925
DPTR FM NORMAL -320

CLEAR (SCALE 0-3) 8
PTCLDY (SCALE 4-7) 11
CLOUDY (SCALE 8-10) 12

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 775
DPTR FM NORMAL 31

[PRESSURE DATA]

HIGHEST SLP 30.67 ON 14
LOWEST SLP 29.01 ON 18

[REMARKS]

#FINAL-12-23#