

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

STATION: BENNINGTON VT
 MONTH: DECEMBER
 YEAR: 2023
 LATITUDE: 42 53 N
 LONGITUDE: 73 15 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 | | DIR | | MIN | | PSBL | | S-S | | WX | | SPD | | DR | |
| | | | | 12Z | | AVG | | MX | | 2MIN | | | | | | | | | | | | | | | | | | | | | |
| 1 | 54 | 27 | 41 | 7 | 24 | 0 | 0.06 | M | M | 2.6 | 12 | 240 | M | M | 4 | 1 | 17 | 200 | | | | | | | | | | | | | |
| 2 | 47 | 38 | 43 | 9 | 22 | 0 | 0.00 | M | M | 0.6 | 5 | 10 | M | M | 10 | 18 | 5 | 90 | | | | | | | | | | | | | |
| 3 | 46 | 39 | 43 | 10 | 22 | 0 | 0.88 | M | M | 6.4 | 20 | 130 | M | M | 10 | 1 | 30 | 100 | | | | | | | | | | | | | |
| 4 | 45 | 33 | 39 | 6 | 26 | 0 | 0.08 | M | M | 5.1 | 12 | 230 | M | M | 9 | 18 | 19 | 240 | | | | | | | | | | | | | |
| 5 | 33 | 30 | 32 | 0 | 33 | 0 | 0.10 | M | M | 2.6 | 9 | 280 | M | M | 10 | 1 | 13 | 330 | | | | | | | | | | | | | |
| 6 | 30 | 23 | 27 | -5 | 38 | 0 | 0.01 | M | M | 3.2 | 10 | 340 | M | M | 10 | 18 | 16 | 310 | | | | | | | | | | | | | |
| 7 | 29 | 19 | 24 | -8 | 41 | 0 | T | M | M | 1.3 | 8 | 280 | M | M | 9 | 18 | 11 | 260 | | | | | | | | | | | | | |
| 8 | 43 | 29 | 36 | 4 | 29 | 0 | 0.00 | M | M | 1.5 | 8 | 90 | M | M | 8 | 18 | 15 | 160 | | | | | | | | | | | | | |
| 9 | 53 | 41 | 47 | 16 | 18 | 0 | 0.00 | M | M | 5.5 | 15 | 190 | M | M | 6 | | 23 | 200 | | | | | | | | | | | | | |
| 10 | 61 | 42 | 52 | 21 | 13 | 0 | 0.89 | M | M | 7.4 | 26 | 190 | M | M | 9 | 18 | 39 | 200 | | | | | | | | | | | | | |
| 11 | 42 | 31 | 37 | 7 | 28 | 0 | 0.61 | M | M | 7.4 | 17 | 240 | M | M | 10 | 1 | 30 | 230 | | | | | | | | | | | | | |
| 12 | 39 | 31 | 35 | 5 | 30 | 0 | T | M | M | 6.3 | 14 | 190 | M | M | 6 | | 21 | 210 | | | | | | | | | | | | | |
| 13 | 37 | 25 | 31 | 1 | 34 | 0 | T | M | M | 7.9 | 17 | 270 | M | M | 5 | 8 | 29 | 270 | | | | | | | | | | | | | |
| 14 | 32 | 17 | 25 | -5 | 40 | 0 | 0.00 | M | M | 3.2 | 10 | 310 | M | M | 2 | | 17 | 310 | | | | | | | | | | | | | |
| 15 | 49 | 21 | 35 | 6 | 30 | 0 | 0.00 | M | M | 3.5 | 13 | 280 | M | M | 1 | | 19 | 300 | | | | | | | | | | | | | |
| 16 | 50 | 27 | 39 | 10 | 26 | 0 | 0.00 | M | M | 2.5 | 18 | 150 | M | M | 2 | 1 | 25 | 140 | | | | | | | | | | | | | |
| 17 | 56 | 35 | 46 | 17 | 19 | 0 | 0.10 | M | M | 12.4 | 28 | 140 | M | M | 6 | | 40 | 120 | | | | | | | | | | | | | |
| 18 | 63 | 40 | 52 | 24 | 13 | 0 | 2.22 | M | M | 12.4 | 28 | 140 | M | M | 10 | 1 | 48 | 140 | | | | | | | | | | | | | |
| 19 | 40 | 29 | 35 | 7 | 30 | 0 | 0.00 | M | M | 8.0 | 18 | 260 | M | M | 8 | | 30 | 260 | | | | | | | | | | | | | |
| 20 | 36 | 22 | 29 | 1 | 36 | 0 | 0.00 | M | M | 4.2 | 12 | 280 | M | M | 5 | | 18 | 350 | | | | | | | | | | | | | |
| 21 | 33 | 15 | 24 | -3 | 41 | 0 | 0.00 | M | M | 8.5 | 23 | 350 | M | M | 2 | | 38 | 330 | | | | | | | | | | | | | |
| 22 | 30 | 11 | 21 | -6 | 44 | 0 | T | M | M | 1.0 | 6 | 360 | M | M | 0 | | 8 | 350 | | | | | | | | | | | | | |
| 23 | 37 | 15 | 26 | -1 | 39 | 0 | T | M | M | 0.8 | 9 | 110 | M | M | 7 | | 14 | 110 | | | | | | | | | | | | | |
| 24 | 42 | 33 | 38 | 12 | 27 | 0 | T | M | M | 0.6 | 12 | 120 | M | M | 10 | 1 | 17 | 130 | | | | | | | | | | | | | |
| 25 | 48 | 32 | 40 | 14 | 25 | 0 | 0.00 | M | M | 1.2 | 8 | 80 | M | M | 7 | 1 | 13 | 80 | | | | | | | | | | | | | |
| 26 | 50 | 27 | 39 | 13 | 26 | 0 | T | M | M | 1.1 | 7 | 340 | M | M | 6 | 12 | 8 | 330 | | | | | | | | | | | | | |
| 27 | 53 | 41 | 47 | 21 | 18 | 0 | 0.30 | M | M | 0.7 | 7 | 190 | M | M | 10 | 1 | 14 | 210 | | | | | | | | | | | | | |
| 28 | 51 | 44 | 48 | 22 | 17 | 0 | 0.19 | M | M | 3.1 | 14 | 140 | M | M | 10 | 1 | 23 | 120 | | | | | | | | | | | | | |
| 29 | 46 | 40 | 43 | 18 | 22 | 0 | 0.03 | M | M | 3.5 | 12 | 230 | M | M | 10 | 1 | 19 | 220 | | | | | | | | | | | | | |
| 30 | 40 | 32 | 36 | 11 | 29 | 0 | 0.17 | M | M | 5.8 | 14 | 270 | M | M | 10 | 1 | 22 | 280 | | | | | | | | | | | | | |
| 31 | 32 | 30 | 31 | 6 | 34 | 0 | 0.00 | M | M | 3.6 | 10 | 280 | M | M | 10 | | 16 | 250 | | | | | | | | | | | | | |
| SM | 1347 | 919 | | | 874 | 0 | 5.64 | M | | 133.9 | | | M | | 222 | | | | | | | | | | | | | | | | |
| AV | 43.5 | 29.6 | | | | | | | | 4.3 | FASTST | M | M | 7 | | MAX(MPH) | | | | | | | | | | | | | | | |
| | | | | | | | | | | MISC | ----> | # | 28 | 140 | | | 48 | 140 | | | | | | | | | | | | | |

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

[TEMPERATURE DATA]

AVERAGE MONTHLY: 36.5
DPTR FM NORMAL: 7.4
HIGHEST: 63 ON 18
LOWEST: 11 ON 22

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.64
DPTR FM NORMAL: 2.74
GRTST 24HR 2.31 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: 5
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 20
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 13
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 4
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 874
DPTR FM NORMAL -240
TOTAL FM JUL 1 2242
DPTR FM NORMAL -398

CLEAR (SCALE 0-3) 5
PTCLDY (SCALE 4-7) 10
CLOUDY (SCALE 8-10) 16

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 480
DPTR FM NORMAL 109

[PRESSURE DATA]

HIGHEST SLP 30.65 ON 14
LOWEST SLP 28.99 ON 18

[REMARKS]

#FINAL-12-23#