

Vermont Fire Danger Report

Saturday, April 23, 2016

Observations

| Sta | WX | Tmp | RH | Dir | WS | TMx | TmMn | RHMx | RHMn | Dur | Amt |
|------|----|-----|----|-----|----|-----|------|------|------|-----|------|
| NUL | 2 | 52 | 32 | 301 | 8 | 71 | 37 | 99 | 32 | 2 | 0.04 |
| ESS | 1 | 52 | 35 | 334 | 5 | 71 | 41 | 95 | 35 | 2 | 0.07 |
| ELM | 0 | 48 | 41 | 301 | 7 | 71 | 36 | 96 | 41 | 1 | 0.01 |
| DAN | 3 | 52 | 45 | 333 | 7 | 77 | 46 | 80 | 35 | 0 | 0 |
| WOOD | 0 | 51 | 46 | 11 | 5 | 68 | 45 | 89 | 45 | 0 | 0 |

NFDR Index

| Sta | WS | WDY | HRB | 1H | 10hr | 100H | 1000H | IC | SC | EC | BI | SL | R | KBDI |
|------|----|-----|-----|----|------|------|-------|----|----|----|----|----|---|------|
| NUL | 8 | 70 | 18 | 6 | 8 | 14 | 24 | 28 | 12 | 29 | 44 | 5 | V | 26 |
| ESS | 5 | 70 | 16 | 8 | 8 | 14 | 20 | 11 | 3 | 26 | 22 | 3 | M | 46 |
| ELM | 7 | 70 | 17 | 6 | 8 | 14 | 24 | 25 | 9 | 28 | 38 | 4 | H | 27 |
| DAN | 7 | 70 | 17 | 9 | 9 | 12 | 21 | 13 | 7 | 23 | 32 | 3 | M | 58 |
| WOOD | 5 | 70 | 17 | 7 | 8 | 11 | 22 | 19 | 6 | 28 | 32 | 4 | M | 62 |

Fire danger was variable at 1300 hrs. from **MODERATE to VERY HIGH**. Northeastern Vermont is seeing the highest fire danger as clearing occurred from north to south. As the skies clear throughout the state, Rh is dropping quickly and winds are gusty, increasing fire danger along the way. Open burning is not advised due to these strong, gusty winds.

Tomorrow will start clear and chilly, but as the temps warm under full sun, Rh will fall rapidly, to the teens by afternoon. Winds are not expected to be as strong as today. The NWS will be issuing A Special Weather Statement for tomorrow for very low Rh and very dry and combustible grass, leaf and brush fuels. Fire danger will be **HIGH**.



[Six Minutes for Safety: An interagency safety initiative that address high-risk situations that historically get firefighters in trouble.](#)

Report Submitted by: Tess Greaves, VT Dept. of Forests, Parks & Recreation

[Column definitions for Vermont Fire Danger Report](#)

