

# Vermont Fire Danger Report

Friday, August 19, 2016

## Observations

Sta	WX	Tmp	RH	Dir	WS	TMx	TmMn	RHMx	RHMn	Dur	Amt
<b>NUL</b>	2	80	41	326	3	81	57	100	40	0	0
<b>ESS</b>	2	81	42	300	3	84	59	98	42	0	0
<b>ELM</b>	1	77	45	282	4	80	56	100	45	0	0
<b>DAN</b>	2	80	50	330	2	82	59	100	45	0	0
<b>WOOD</b>	2	75	60	216	3	78	59	99	53	3	0.16

## NFDR Index

Sta	WS	WDY	HRB	1H	10hr	100H	1000H	IC	SC	EC	BI	SL	R	KBDI
<b>NUL</b>	3	177	190	7	10	20	22	10	2	17	15	3	L	103
<b>ESS</b>	3	165	134	7	10	19	21	10	2	21	17	2	L	353
<b>ELM</b>	4	180	180	7	10	20	23	10	2	17	14	2	L	42
<b>DAN</b>	2	159	144	8	10	18	20	7	2	23	16	2	L	376
<b>WOOD</b>	3	188	150	12	12	20	24	3	1	13	10	1	L	98

Fire danger today is **LOW** following recent rainy weather. However, this rain did not erase the abnormally dry (pre-drought) conditions in much of the state or moderate drought conditions in Windsor and Windham counties. KBDI continues to be drier than normal at Danby and Essex and 1000-hr dead fuel moisture values are also drier than normal at Essex. Ground fuels are very dry in these areas, especially the Champlain valley and lower Connecticut River valley. Campfires and other sources of heat can burn into the ground when the ground fuels are dry leading to difficult and long duration fires.

[For more information on drought/abnormally dry conditions, check out the US Drought Monitor.](#)

The weekend is expected to be warm and dry with some stronger winds developing as the weekend progresses. Stormy weather is expected to hold off until later afternoon or evening on Sunday. Fire danger will be **MODERATE** through the weekend.



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

Report Submitted by: Vermont Department of Forests, Parks & Recreation

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

