

Vermont Fire Danger Report

Sunday, April 17, 2016

Observations

Sta	WX	Tmp	RH	Dir	WS	TMx	TmMn	RHMx	RHMn	Dur	Amt
NUL	2	72	17	295	5	72	27	78	7	0	0
ESS	1	72	13	4	3	72	34	70	13	0	0
ELM	0	69	20	305	5	69	30	86	12	0	0
DAN	2	76	15	305	4	76	28	95	12	0	0
WOOD	0	69	19	342	4	69	28	70	13	0	0

NFDR Index

Sta	WS	WDY	HRB	1H	10hr	100H	1000H	IC	SC	EC	BI	SL	R	KBDI
NUL	5	70	4	4	5	13	26	43	10	36	45	5	V	15
ESS	3	70	3	3	4	11	21	42	6	39	38	4	H	14
ELM	5	70	3	3	6	15	26	43	8	36	42	4	H	12
DAN	4	70	3	3	5	14	24	39	7	36	39	4	H	17
WOOD	4	70	3	3	5	12	27	41	7	37	39	4	H	16

Fire danger is **HIGH** to **VERY HIGH** today. Rh statewide is in the teens to 20% range keeping 1hr and 10 hr fuels critically dry. These grass, leaf and brush fuels are highly combustible and will ignite readily from any heat source. Winds are mostly light with an occasional gust. Given the brittle state of the fuels, however, open burning is not recommended until conditions improve.

A cold front will move in from north to south tomorrow bringing clouds, moderate Rh and eventually showers by afternoon and evening. Fire danger will become **MODERATE** as this moisture dampens fuels. Southern Vermont will remain drier for much of the afternoon and could see HIGH fire danger until rain arrives in the evening. There is not much moisture expected from these showers, however, so fire danger will quickly be back to high by mid week.



[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](#)

