

# FORESTS, PARKS & RECREATION

#### AGENCY OF NATURAL RESOURCES VERMONT WILDLAND FIRE PROGRAM WILDLAND ENGINE

Dan Dillner, State Forest Fire Supervisor



WELCOME



### **Wildland Fire Program**

#### Wildland Fire Response

2024 Fires

Wildland Fire Engine



FPR staff respond to wildfires on state and private land under the authority of the Commissioner of FPR as the State Fire Warden

#### What FPR provides:

- Expertise in fire behavior and suppression tactics
- Nationally certified firefighters for extended attack
- Specialized equipment
- Ability to order additional resources





## FPR Wildland Fire Resources

# FPR supports a team of wildland firefighters:

- 15 firefighters
- 6 Incident Management Team members
- 3 Fireline supervisors
- 23 staff nationally certified in 2024





#### FORESTS, PARKS & RECREATIN VERMONT

3 Wildland Fire Response Trucks

4 Extended Attack Trailers

- High pressure wildland pump
- 2000-foot forestry hose
- Chain saw kit, drip torch, hand tools
- Communications

- 2 high pressure wildland pumps
- 4000-foot forestry hose
- Mop-up kits, backpack pumps
- Chainsaw kit, drip torch
- Hand tools for 20-person crew



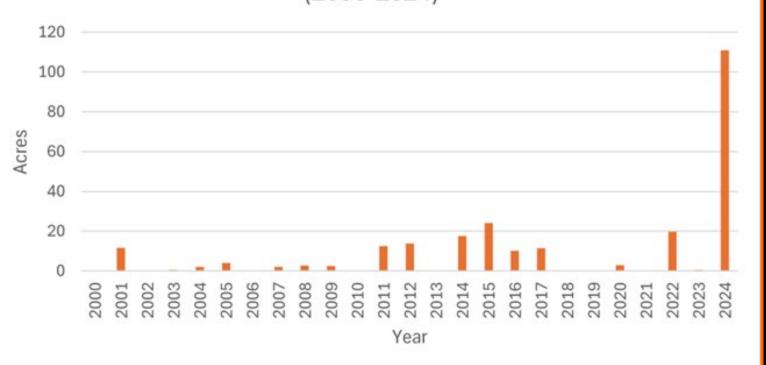
## 2024 Fires







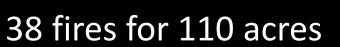
# Total Acres Burned in October and November (2000-2024)



2024: 99 fires for 181acres10-Year Average: 81.1 fires for 156.7 acres

Fall 2024:

/ERMON<sup>-</sup>



October and November 2024 acreage: 18x higher than the previous 25-year average!



November 15, 2024



2024 Wildland Fire Response Requests - 9				
Staff and Resources	# Days	Date	Town	Fire Name
1 FPR Staff	1	4/27/2024	Westford	Sapline Fire (2 Acres)
2 FPR Staff	2	6/20/2024	Leicester	Chandler Fire GMNF (0.1 Acres)
3 FPR Staff	2	9/24/2024	Groton	Bucket Fire (0.1 Acres)
2 FPR Staff	1	10/23/2024	Huntington	Sunrise Drive Fire (2.4 Acres)
2 FPR Staff	1	10/23/2024	Williston	Greenwood Lane Fire (0.83 Acres)
17 FPR Staff, USFS (UTV with 7), NHS (Engine with 2), State Hazmat Term	12	10/27/2024	Barnard	Morgan Road Fire (57 Acres)
2 FPR Staff	1	10/27/2024	Ludiow	East Lake Road Fire (16.5 Acres)
2 FPR Staff	1	11/9/2024	Brattleboro	Melchen Road Fire (10.5 Acres)
4 FPR Staff, USFS (UTV, Engine with 19 from WA, MT, local)	2	11/18/2024	Starksboro	Big Hollow (4.1 Acres)









#### Morgan Road Fire (October 27)



- 57 acres
- 2 structures lost
- 533 FPR staff hours
- 6000 feet of forestry hose deployed





#### **Resources on scene:**

- 17 FPR staff
- 7 USFS staff from GMNF with UTV
- State of New Hampshire with Type-6 Wildland Engine
- 3 FPR Fire Response Vehicles and Response Trailer



## Type-6 Wildland Engine

The standard for wildland fire response!





#### Specifications:

- 330-gallon water capacity
- Carry 4-5 personnel, PPE and equipment for 2-week assignments
- High pressure pump (440 PSI; 100 GPM)
- Engineered for versatility, maneuverability, and off-road abilities
- Pump and roll capabilities



## Wildland Engine





## **Questions?**



