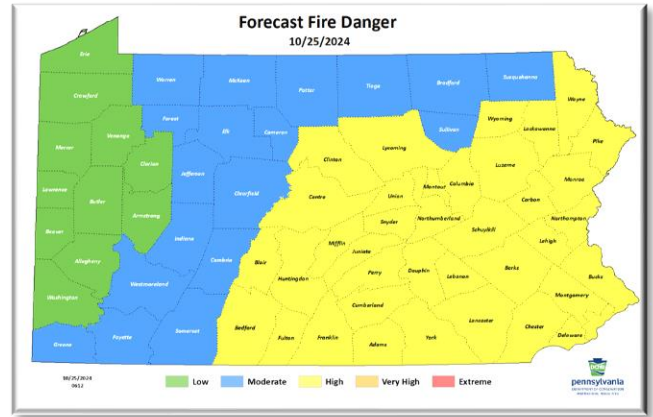
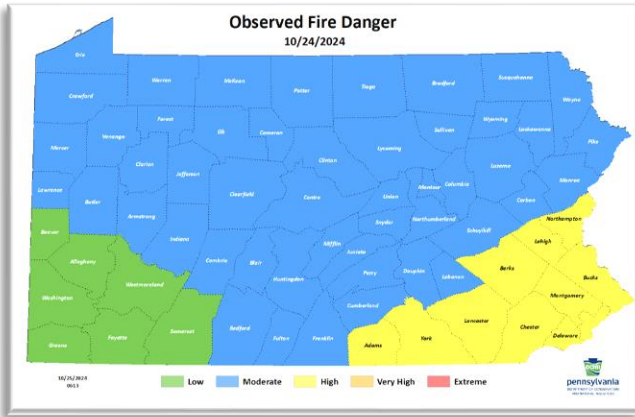


Preparedness Levels:	Pennsylvania = PL1	Eastern Area = PL3	National = PL3
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Yesterday

Fire Danger Rating

Today (forecast)



EACC Morning Briefing

National SIT Report

Wildfires Statistics																		
	Daily			Monthly										Seasonal				
	24 hrs	48 hrs	7 days	J	F	M	A	M	J	J	A	S	O	N	D	Spring	Fall	Total
#	2	16	49	9	85	283	204	36	27	77	12	56	85			644	230	874
acres	00	09	25	3	65	438	203	50	7	98	3	9	47			766	157	923
10 Year Rolling Average (2015 – 2024): # of Fires: 835 Acres: 3148																		

Cause											
Campfire	Acres	Children	Acres	Debris Burning	Acres	Equip Use	Acres	Fireworks	Acres	Incendiary	Acres
21	13	7	6	404	401	111	62	18	29	58	85
Lightning	Acres	Misc.	Acres	Power Line	Acres	Railroad	Acres	Smoking	Acres	Structure	Acres
4	2	109	116	90	110	20	81	7	3	10	7

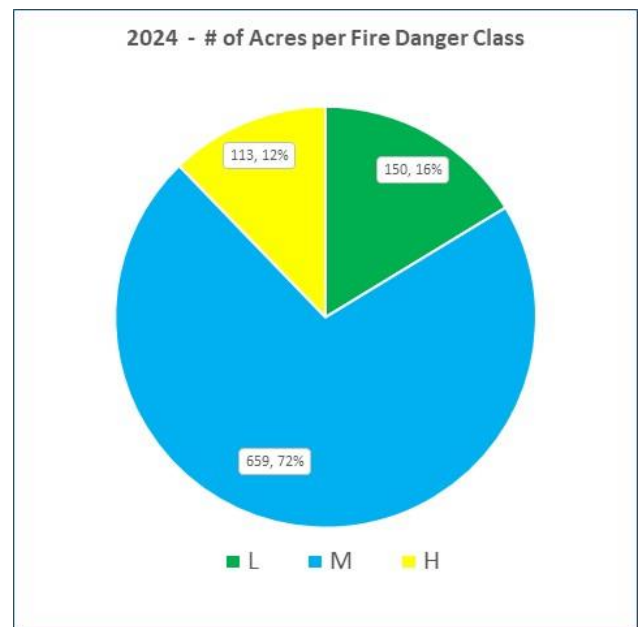
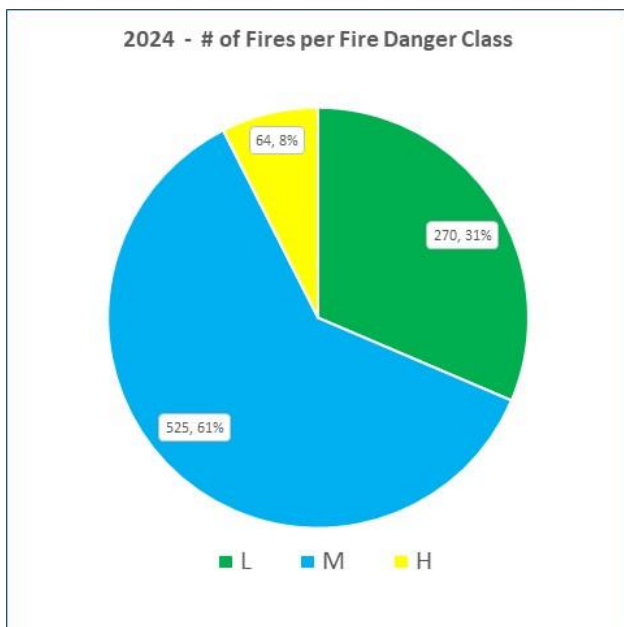
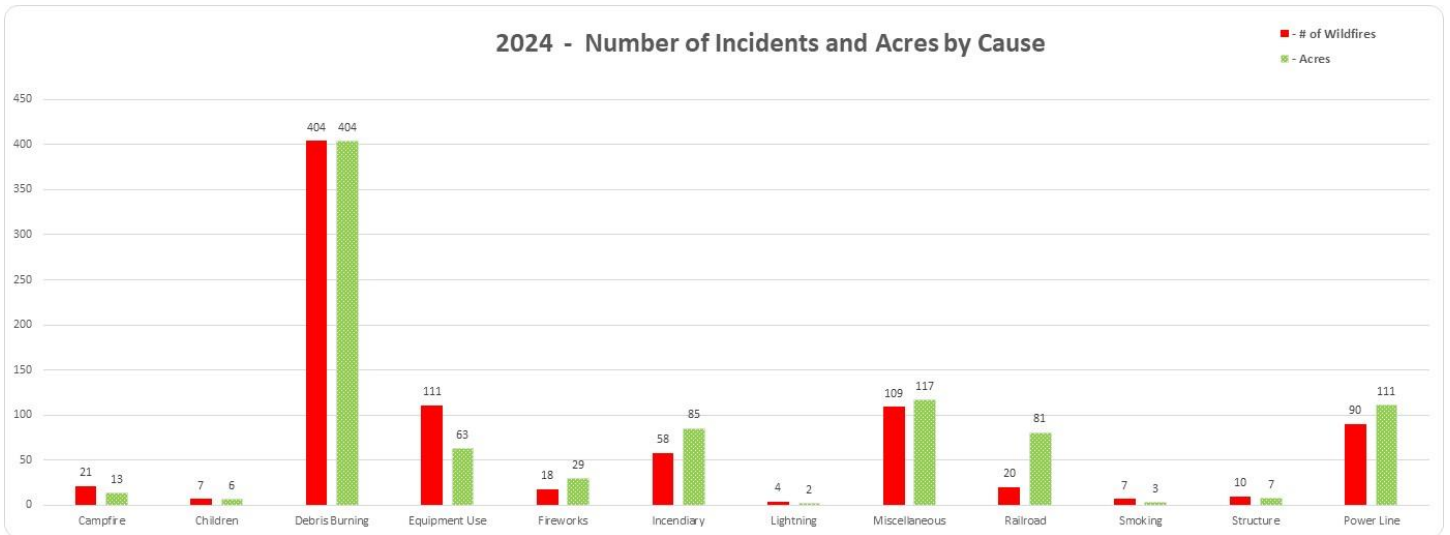
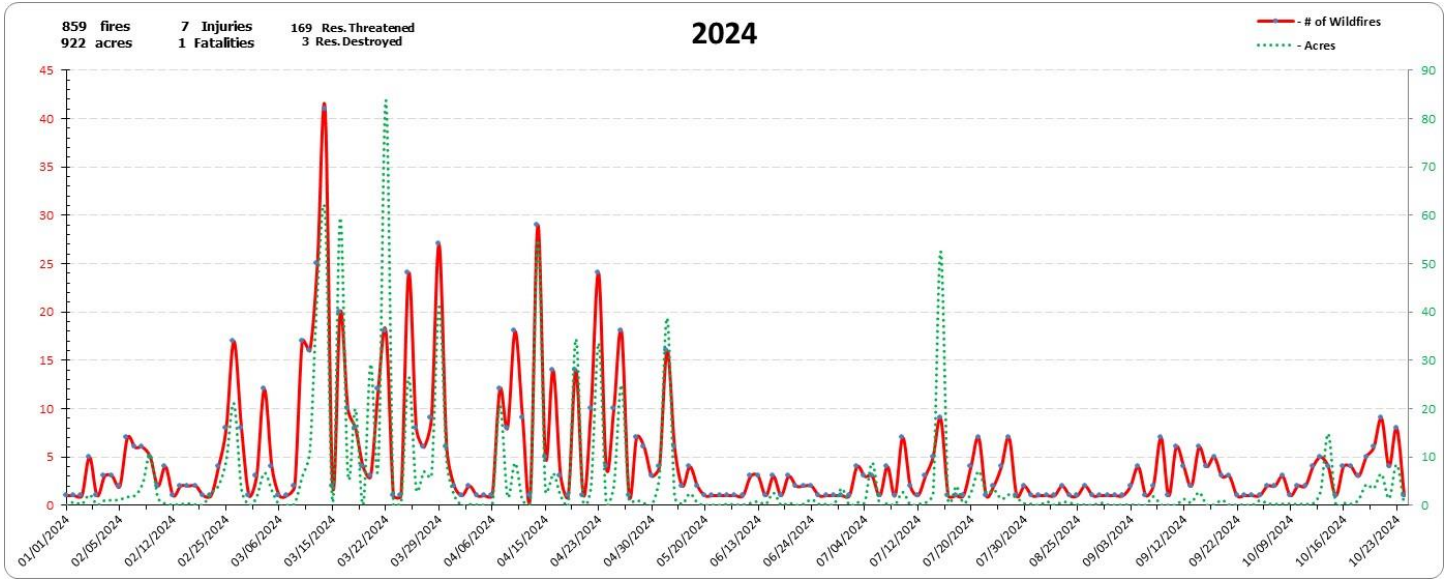
Number of fires / acres									
Michaux	Buchanan	Tuscarora	Forbes	Rothrock	Gallitzin	Bald Eagle	Clear Creek	Moshannon	Sproul
41 / 14 ac	13 / 79 ac	33 / 71 ac	94 / 98 ac	21 / 10 ac	42 / 38 ac	12 / 15 ac	45 / 64 ac	33 / 91 ac	5 / 02 ac
Pinchot	Tiadaghton	Elk	Cornplanter	Susquehannock	Tioga	William Penn	Weiser	Delaware	Loyalsock
111 / 122 ac	18 / 78 ac	14 / 09 ac	41 / 30 ac	12 / 11 ac	24 / 16 ac	112 / 83 ac	116 / 55 ac	66 / 19 ac	21 / 17 ac

Damage							
Residences Threatened	Residences Damaged	Residences Destroyed	Other Struct. Threatened	Other Struct. Damaged	Other Struct. Destroyed	Injuries	Fatalities
169	8	3	181	18	18	7	1

IMT Availability		
Team	Incident Commander	Dates
Blue	Plume	10/22/2024 – 10/28/2024

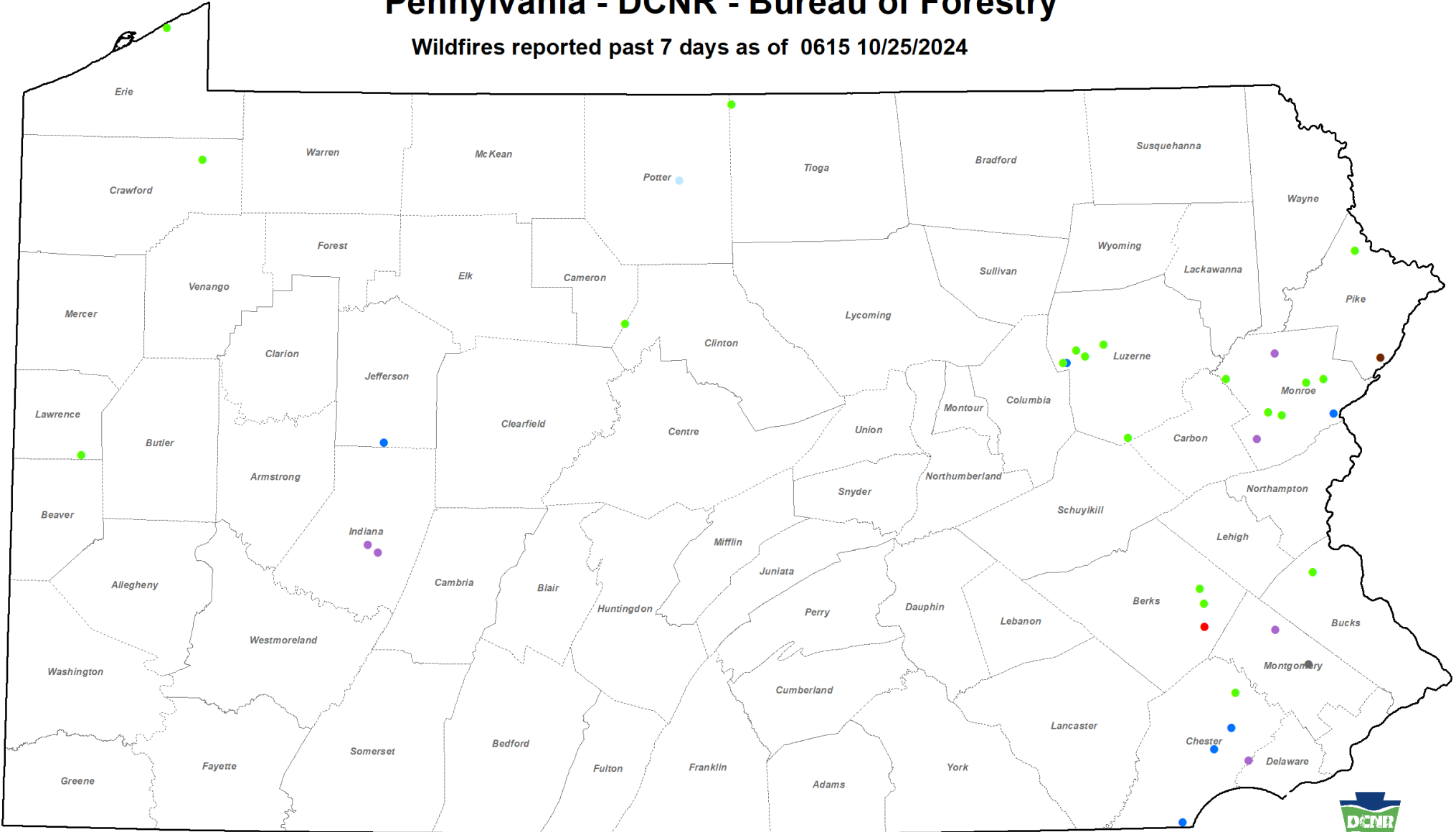
Incidents					
Team	District	Name	Acres	Start Date	Demob Date
DCNR	Dist 16	Debbie Flooding	N/A	08/09/2024	08/25/2024

Prescribed Fire											
DCNR		PGC		DMVA		FED		County / Private / Other		Total	
#	Ac	#	Ac	#	Ac	#	Ac	#	Ac	#	Ac
56	1,113	290	9,740	14	1,288	16	303	21	354	397	12,798



Pennsylvania - DCNR - Bureau of Forestry

Wildfires reported past 7 days as of 0615 10/25/2024



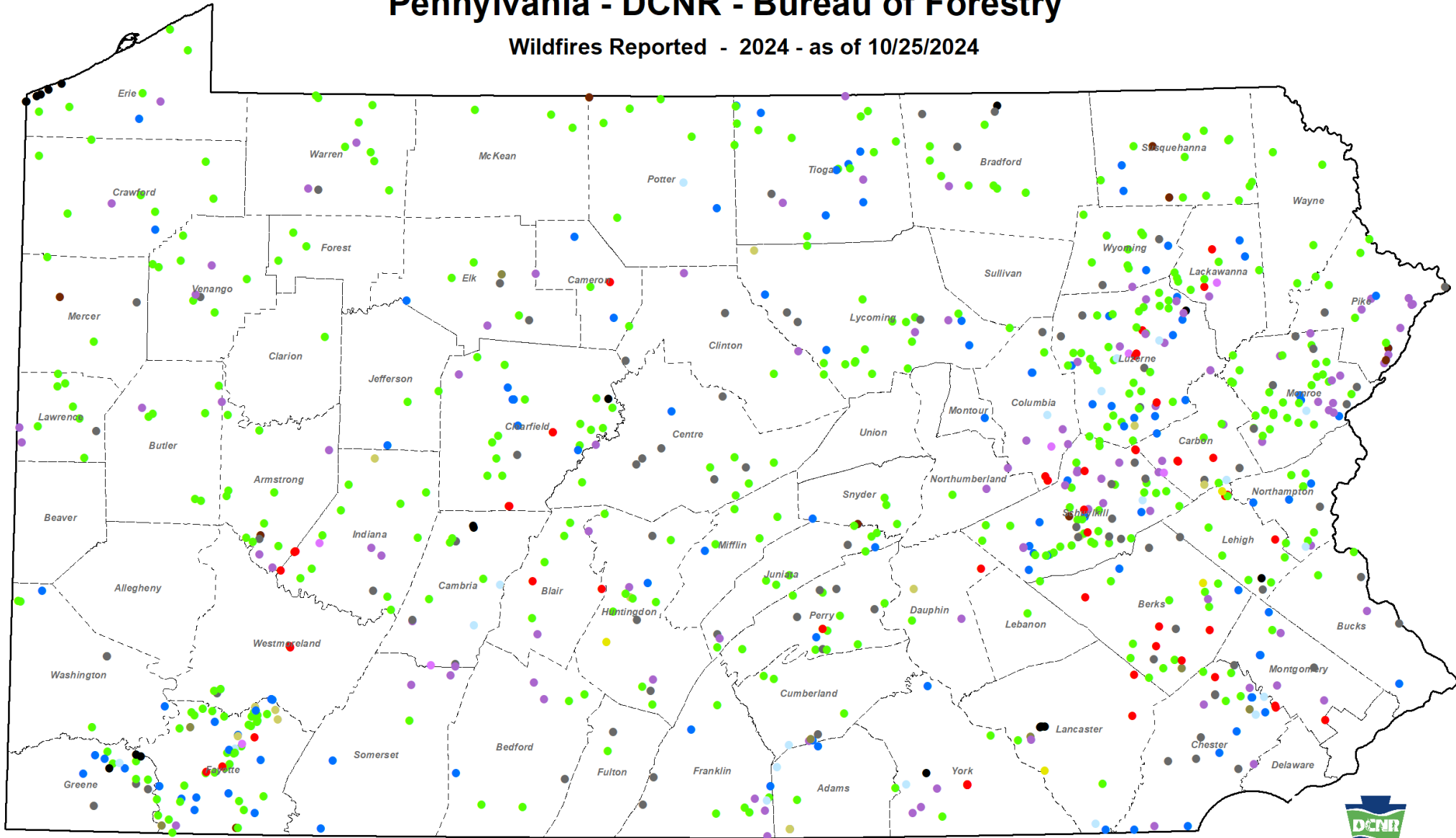
Wildfires by Cause

- Campfire (1)
- Debris Burning (20)
- Fireworks (0)
- Lightning (0)
- Power Line (1)
- Smoking (0)
- Children (0)
- Equipment Use (6)
- Incendiary (1)
- Miscellaneous (6)
- Railroad (0)
- Structure (1)



Pennsylvania - DCNR - Bureau of Forestry

Wildfires Reported - 2024 - as of 10/25/2024



Wildland Fire Crew

Crews / Modules / Engines / Teams on Assignment

Resource	Resource Type	Incident Name	State	Mob Date	Demob Date

Crews / Modules / Engines / Teams Returned from Assignment

Resource	Resource Type	Incident Name	State	Mob Date	Demob Date
Keystone	Type 2IA Crew	Red Rock	MT	07/13/2024	08/01/2024
E-603 v1	Type 6 Engine	Severity	WA	07/13/2024	08/02/2024
Liberty	Type 2IA Crew	Stone Mountain	CO	07/19/2024	08/07/2024
Independence	Type 2IA Crew	Shirley	MT	07/29/2024	08/18/2024
E-603 v2	Type 6 Engine	Severity	WA	07/29/2024	08/24/2024
Anthracite	Type 2IA Crew	Middle Fork Complex	ID	08/04/2024	08/24/2024
E-603 v3	Type 6 Engine	Severity	WA	08/20/2024	09/08/2024
Penn's Woods	Type 2IA Crew	Wapiti	ID	08/20/2024	09/09/2024
E-604 v1	Type 6 Engine	Severity	MT	09/01/2024	09/21/2024
Nittany	Suppression Module	Johnson	MT	09/05/2024	09/26/2024

Single Resources on Assignment

Resource	Resource Type	Incident Name	State	Mob Date
FSC3	Finance	Tropical Storm Helene	NC	10/06/2024
EQPM(t)	Logistics	Yellow Lake	UT	10/15/2024
PETM(t)	Prevention	Texas	TX	10/21/2024

Single Resource Dispatch Summary

Month	C&G	C&G(t)	OPS	OPS(t)	Plans	Plans(t)	Logs	Logs(t)	Fins	Fins(t)	Other	Other(t)	Total	Total(t)
Feb												1		1
March												1		1
June	2						2				1	1	5	1
July	2	5	3	2	4	1	4	1	1	1	1	1	15	11
August		3	3	2	2	2		2	2	1		2	7	12
Sept	4	2	2		1	2	2	1	3	1		1	12	7
Oct								1	1			1	1	2
Total	8	10	8	4	7	5	8	5	7	3	2	8	40	35

Observed

Dist	Name	Precip 30 days	Precip 7 days	Precip 3 days	Snow	IC	BI	ERC	1hr FM	10hr FM	100hr FM	1000hr FM	KBDI	GSI	Temp	Difference from Forecast - Temp	RH	Difference from Forecast - RH	Min RH	Wind Spd	Wind Gust	Wind Dir	Precip	Solar Rad	Staffing	10/24/2024
Dist 01	Tumbling Run	3.2	0.0	0.00	N	18	17	29	11	14	14	17	140	0.67	62	+4	36	-9	29	3	11	W	0.00	540	1	M
MD	Catoctin Mountain	3.8	0.0	0.00	N	9	21	25	12	16	15	17	117	0.75	57	-1	46	+7	29	3	14	E	0.00	98	1	M
Dist 02	Forney Trail	2.6	0.0	0.00	N	16	16	22	11	17	18	19	300	0.48	62	+5	37	-8	28	5	12	NNW	0.00	527	1	M
MD	Green Ridge	3.6	0.1	0.12	N	10	20	20	12	19	17	19	134	0.68	62	0	38	+5	28	4	14	WNW	0.12	616	1	M
Dist 03	Big Knob	3.4	0.0	0.00	N	21	19	25	10	13	17	18	260	0.69	64	+6	35	-9	29	3	13	SSW	0.00	547	1	M
Dist 04	Quarry Trail	2.9	0.1	0.07	N	5	19	28	16	18	13	16	269	0.69	53	+3	52	-3	35	5	16	NW	0.07	682	1	L
WV	WVU Research Forest	3.2	0.3	0.32	N	3	18	21	17	23	14	18	271	0.77	53	0	58	+10	36	2	8	NNW	0.32	580	1	L
Dist 05	Chestnut Springs	3.2	0.0	0.01	N	16	21	30	11	15	13	16	121	0.68	59	+7	41	-9	30	5	14	W	0.01	566	1	M
Dist 06	Blair Helibase	2.5	0.0	0.00	N	17	18	25	11	15	17	18	377	0.62	62	+7	39	-10	28	5	15	NW	0.00	614	1	M
Dist 06	Yellow Creek SP	2.4	0.0	0.03	N	9	15	21	14	20	17	18	342	0.47	58	+3	45	-4	32	4	12	NW	0.03	504	1	M
Dist 07	Garden Hollow	0.4	0.0	0.00	N	18	19	32	11	14	14	16	360	0.67	59	+6	38	-6	30	4	15	WNW	0.00	567	1	H
Dist 08	Distant	2.2	0.0	0.00	N	9	14	21	14	20	17	19	339	0.51	58	+4	45	-8	35	3	12	W	0.00	623	1	M
Dist 08	Moraine SP	2.7	0.0	0.00	N	11	14	19	13	19	18	19	346	0.50	60	+5	44	-5	37	3	10	WSW	0.00	566	1	M
WV	Hillcrest WMA	0.7	0.0	0.00	N	7	26	31	14	20	13	17	720	0.74	57	0	49	+2	37	5	12	WNW	0.00	636	2	M
Dist 09	Bear Knob	3.4	0.0	0.04	N	12	18	25	12	18	13	17	93	0.71	56	+7	42	-10	32	4	13	NNW	0.04	598	1	M
Dist 09	Kennedy Preserve	3.3	0.0	0.01	N	11	18	23	13	19	14	18	55	0.62	56	+6	45	-7	33	5	11	NW	0.01	619	1	M
Dist 10	Coffin Rock	3.0	0.0	0.01	N	13	20	28	12	16	13	16	45	0.69	55	+4	43	-7	32	5	13	NNW	0.01	591	1	M
Dist 11	Thornhurst	1.7	0.0	0.01	N	11	18	22	13	18	17	18	242	0.58	56	+4	47	-12	31	5	15	NNW	0.01	601	1	M
Dist 11	Ashley	1.4	0.1	0.08	N	10	14	22	13	20	16	18	301	0.70	59	+3	45	-9	26	3	13	WNW	0.08	0	1	M
Dist 13	Doll Hill	2.8	0.0	0.00	N	13	17	23	12	17	15	18	73	0.60	57	+6	40	-10	32	3	8	WNW	0.00	608	1	M
Dist 14	Allegheny	4.0	0.0	0.00	N	5	15	19	14	19	16	19	73	0.46	56	+5	44	-9	41	4	10	WNW	0.00	617	2	M
Dist 14	Kinzua	3.2	0.0	0.00	N	6	15	17	13	20	17	20	176	0.54	56	+6	45	-9	38	5	12	NNW	0.00	602	2	L
Dist 16	Old Mountain	2.8	0.0	0.00	N	15	17	22	11	15	16	19	62	0.57	57	+7	37	-15	31	3	10	NNW	0.00	578	1	M
NY	Gang Mills	1.5	0.0	0.00	N	7	14	22	12	15	17	19	308	0.56	58	+4	42	-5	29	1	7	WNW	0.00	582	1	M
Dist 17	Hopewell	1.0	0.0	0.00	N	22	20	38	10	14	13	15	470	0.76	66	+3	34	-6	28	3	16	N	0.00	544	1	H
Dist 17	Trexler	1.2	0.0	0.01	N	20	23	34	10	15	14	16	400	0.70	63	+1	37	-3	26	8	18	NW	0.01	601	2	H
MD	Susquehanna	0.3	0.0	0.00	N	11	18	28	11	17	18	18	661	0.79	68	+2	35	-1	35	3	9	NNW	0.00	607	1	M
NJ	Teetertown	0.6	0.0	0.01	N	13	23	34	11	15	13	15	372	0.72	63	+1	39	-1	26	8	18	NNW	0.01	573	2	H
Dist 18	Bear Gap	1.1	0.0	0.00	N	20	20	30	10	14	15	17	425	0.61	61	+6	35	-14	30	6	17	NW	0.00	543	1	M
Dist 18	Indiantown Run	2.3	0.0	0.02	N	20	18	22	10	16	18	19	191	0.62	61	+3	36	-8	31	8	20	NW	0.02	581	1	M
Dist 18	Manada Gap	1.8	0.0	0.00	N	23	17	24	9	15	17	18	198	0.60	63	+5	33	-11	30	5	19	NW	0.00	574	1	M
Dist 18	Bears Head	1.4	0.0	0.00	N	20	21	28	10	16	16	17	406	0.67	63	+8	35	-14	28	4	15	N	0.00	491	1	M
Dist 19	Camp William Penn	1.1	0.0	0.02	N	20	16	23	10	17	17	19	300	0.52	63	+4	37	-11	28	4	13	N	0.02	614	1	M
Dist 19	Loch Lomond	0.7	0.0	0.01	N	12	23	29	11	16	15	17	422	0.65	61	+1	43	-5	26	8	24	N	0.01	322	2	M
Dist 20	Rienze	1.8	0.0	0.00	N	15	16	26	12	15	16	18	366	0.61	59	+6	43	-14	31	3	8	WNW	0.00	570	1	M

Forecast

Dist	Name	IC	BI	ERC	1hr FM	10hr FM	100hr FM	1000hr FM	KBDI	GSI	Temp	RH	Min RH	Wind Spd	Wind Dir	SOW	Staffing	10/25/2024
Dist 01	Tumbling Run	11	16	27	13	15	15	15	140	0.68	61	38	38	3	SW	Clear	1	M
MD	Catoctin Mountain	10	22	26	12	14	15	15	117	0.72	60	36	36	4	SW	Clear	2	M
Dist 02	Forney Trail	10	15	21	13	16	18	18	300	0.44	62	38	38	4	SSW	Clear	1	M
MD	Green Ridge	8	20	22	13	16	16	16	134	0.64	65	35	35	2	S	Scattered Clouds	1	M
Dist 03	Big Knob	11	17	24	13	15	16	16	260	0.65	63	34	34	3	SW	Scattered Clouds	1	M
Dist 04	Quarry Trail	10	21	30	13	16	14	14	269	0.65	60	39	32	6	WSW	Scattered Clouds	1	M
WV	WVU Research Forest	7	22	24	14	16	16	16	271	0.73	60	41	41	5	SW	Scattered Clouds	2	M
Dist 05	Chestnut Springs	10	19	29	13	15	14	14	121	0.64	57	42	42	4	SSW	Clear	1	M
Dist 06	Blair Helibase	9	16	23	14	17	17	17	377	0.58	64	35	35	4	SSW	Scattered Clouds	1	M
Dist 06	Yellow Creek SP	7	16	23	15	16	16	16	342	0.43	62	41	41	5	SW	Scattered Clouds	1	M
Dist 07	Garden Hollow	10	16	29	13	16	14	14	360	0.63	57	35	35	2	SW	Clear	1	M
Dist 08	Distant	7	15	22	15	16	17	17	339	0.46	60	47	44	5	SSW	Scattered Clouds	1	M
Dist 08	Moraine SP	7	16	20	14	17	18	18	346	0.47	61	48	48	6	SSW	Scattered Clouds	1	M
WV	Hillcrest WMA	6	26	29	15	18	16	16	720	0.70	62	45	45	6	SSW	Scattered Clouds	2	M
Dist 09	Bear Knob	10	18	26	13	15	14	14	93	0.67	56	38	38	4	SSW	Scattered Clouds	1	M
Dist 09	Kennedy Preserve	9	17	23	14	16	16	16	55	0.58	58	39	39	4	SSW	Scattered Clouds	1	M
Dist 10	Coffin Rock	9	18	27	14	16	14	14	45	0.65	56	38	38	4	SSW	Scattered Clouds	1	M
Dist 11	Thornhurst	11	18	24	13	15	16	16	242	0.54	56	34	32	4	WSW	Scattered Clouds	1	M
Dist 11	Ashley	9	14	22	14	17	17	17	301	0.66	58	35	33	2	WSW	Scattered Clouds	1	M
Dist 13	Doll Hill	8	17	22	14	16	16	16	73	0.55	58	39	39	4	SSW	Scattered Clouds	1	M
Dist 14	Allegheny	4	15	20	15	16	16	16	73	0.41	59	43	41	3	SSW	Broken Clouds	2	M
Dist 14	Kinzua	4	15	17	15	17	18	18	176	0.50	59	44	44	5	SSW	Broken Clouds	2	L
Dist 16	Old Mountain	9	16	21	14	16	16	16	62	0.53	55	38	38	4	SSW	Scattered Clouds	1	M
NY	Gang Mills	5	16	22	14	16	16	16	308	0.51	58	33	31	5	SSW	Scattered Clouds	1	L
Dist 17	Hopewell	16	21	37	11	13	13	13	470	0.73	63	31	30	4	W	Clear	1	H
Dist 17	Trexler	14	20	34	12	14	14	14	400	0.66	61	33	32	5	WSW	Clear	1	H
MD	Susquehanna	8	17	29	11	14	16	16	661	0.76	64	30	30	2	WSW	Clear	1	M
NJ	Teetertown	8	19	35	12	14	14	14	372	0.69	61	32	31	3	W	Clear	1	H
Dist 18	Bear Gap	9	16	28	13	15	15	15	425	0.57	57	38	37	2	WSW	Scattered Clouds	1	M
Dist 18	Indiantown Run	13	14	21	12	15	18	18	191	0.58	60	33	33	3	WSW	Scattered Clouds	1	M
Dist 18	Manada Gap	14	15	24	12	14	17	17	198	0.57	60	33	33	3	WSW	Scattered Clouds	1	M
Dist 18	Bears Head	11	18	27	13	15	17	17	406	0.63	58	32	32	2	WSW	Scattered Clouds	1	M
Dist 19	Camp William Penn	11	15	24	13	15	16	16	300	0.47	59	31	30	3	SW	Scattered Clouds	1	M
Dist 19	Loch Lomond	5	19	28	14	16	15	15	422	0.60	60	32	32	2	SW	Scattered Clouds	1	L
Dist 20	Rienze	7	15	25	14	16	15	15	366	0.56	57	37	35	2	SW	Clear	1	M



Hazard Tree Felling – Hang-Ups

Felling Safety

Felling a hung-up hazard tree is a particularly hazardous and complex task. Safely felling a hang-up requires extreme caution and expertise.

The following are some topics sawyers should review during tailgate safety discussions to address felling hang-up hazard trees:

Size up and Evaluation:

- Cut/No Cut (walk-away). Is tree secure and does it need to come down?
- What type of hang-up? In a fork, pinched between two trees, or resting on limbs?
- Vertical hang-ups have increased complexities.
- Condition of all relevant trees live, dead, rot, etc. Does the hang-up tree have any weak areas that could fail?
- Obscured view of top?
- If sawyer is unsure of the outcome, do not attempt to cut a leaner.



Operational Considerations:

- Escape routes for unforeseen circumstances?
- Consider falling trees as a group.
- Consider face cuts versus slash cuts for directional control.
- Rope technique allows increased distance from danger zones.

Alternative Mitigations:

- Blasting.
- Heavy equipment/cable.
- No Work Zones.

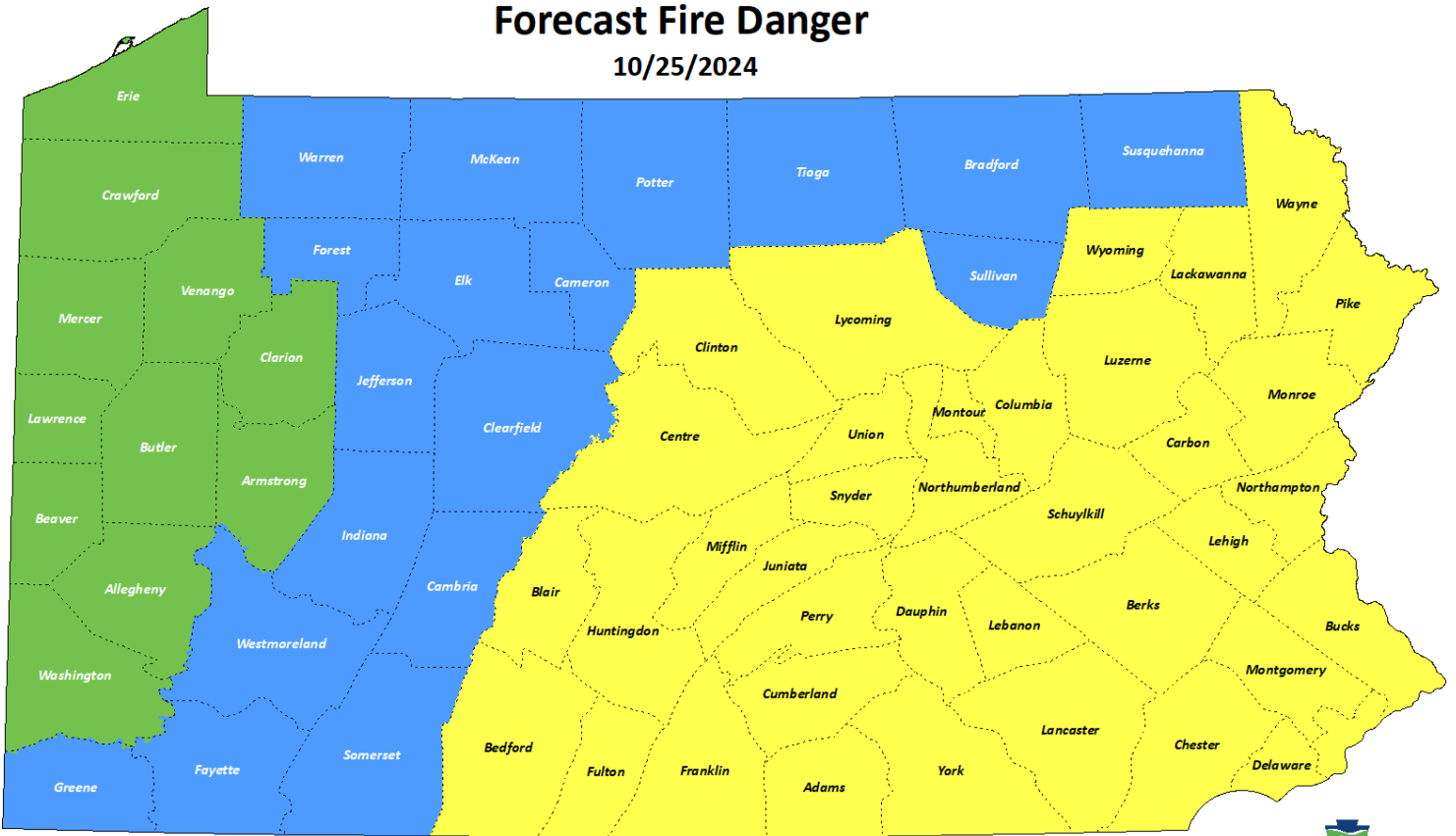
Discuss any personal lessons learned with hang-up trees that you may have experienced.

References:

- **Hazard Tree and Tree Felling Subcommittee**

Forecast Fire Danger

10/25/2024



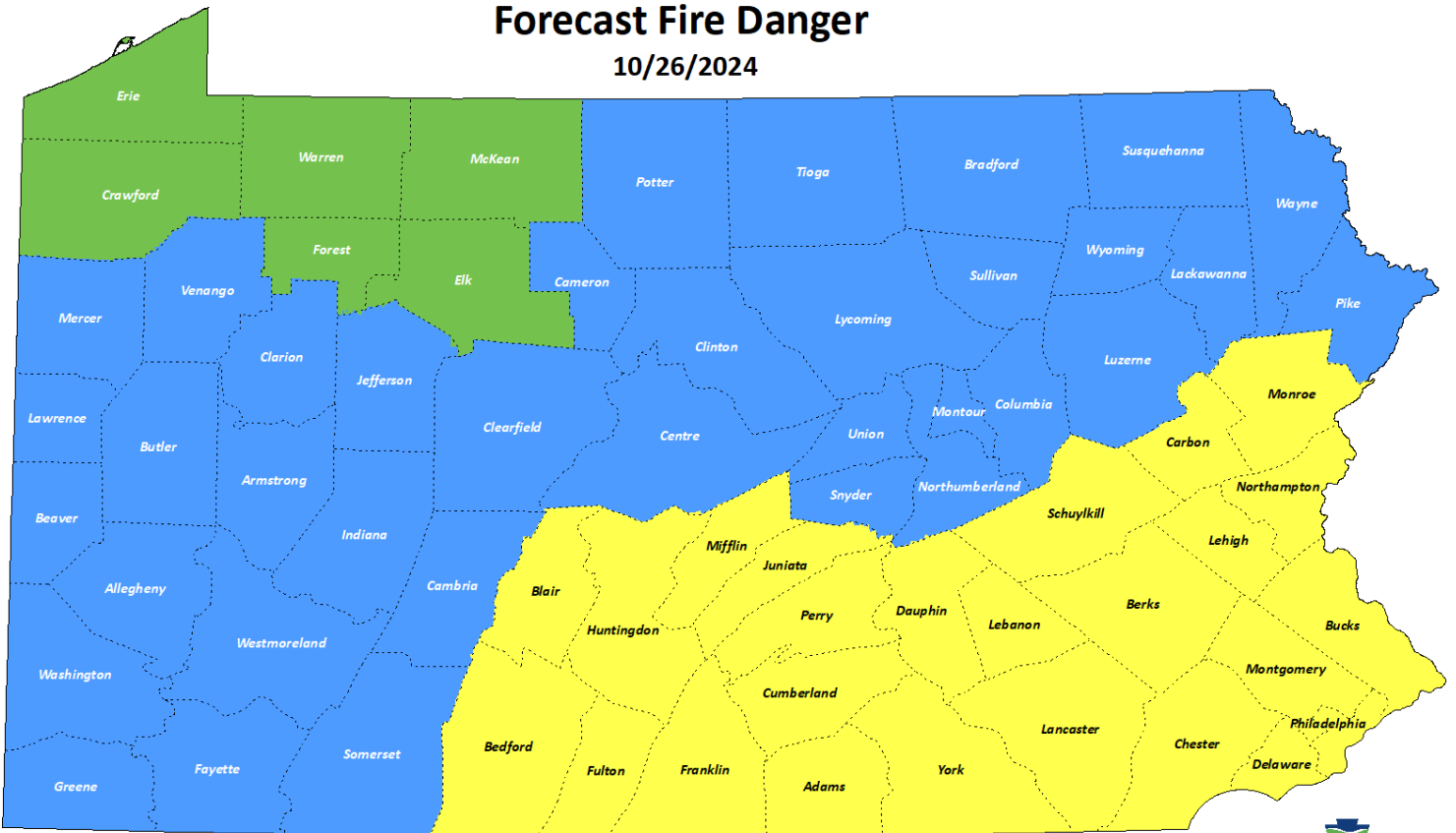
10/25/2024
0612

Low Moderate High Very High Extreme



Forecast Fire Danger

10/26/2024



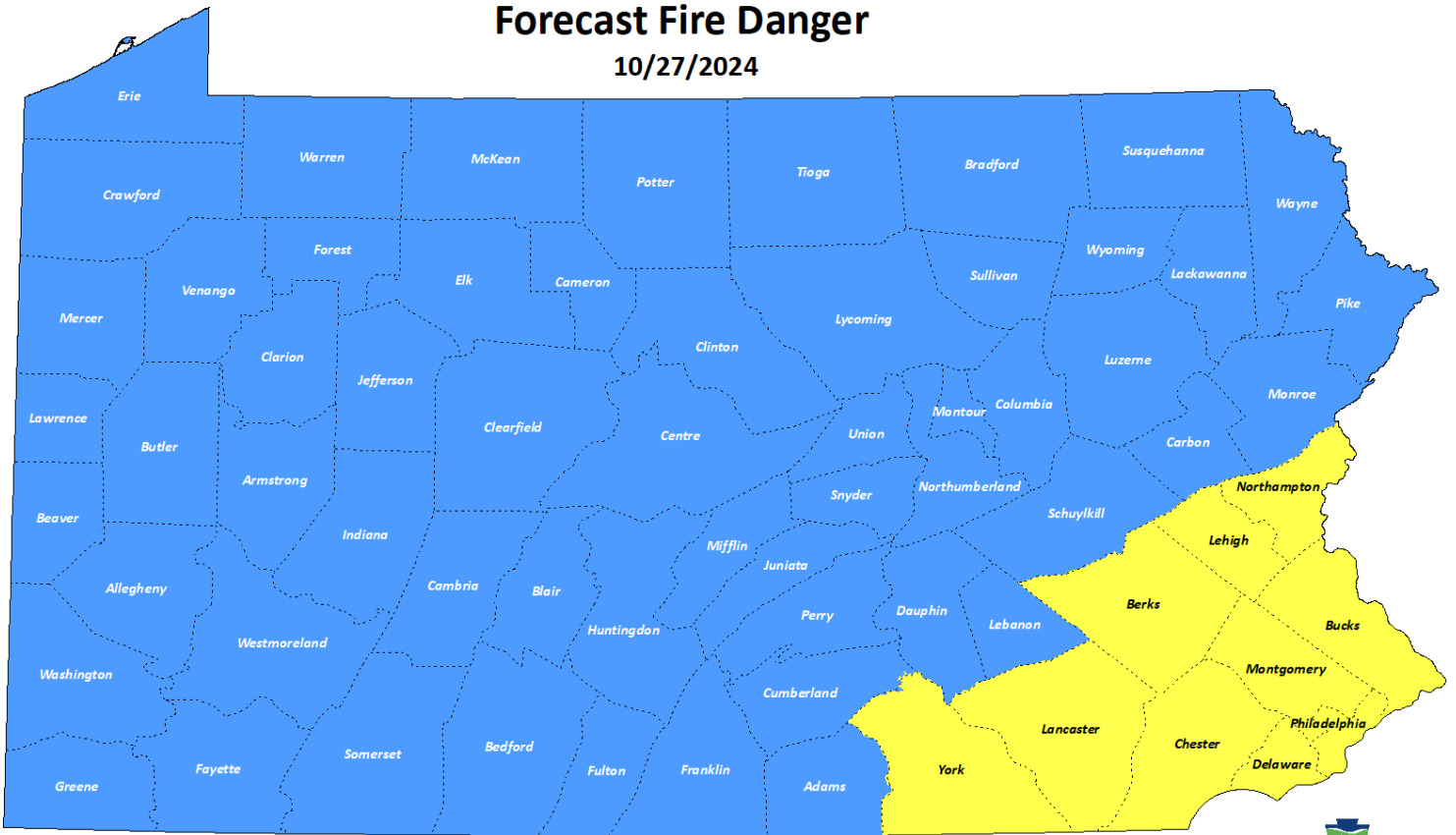
10/25/2024
0614

Low Moderate High Very High Extreme



Forecast Fire Danger

10/27/2024



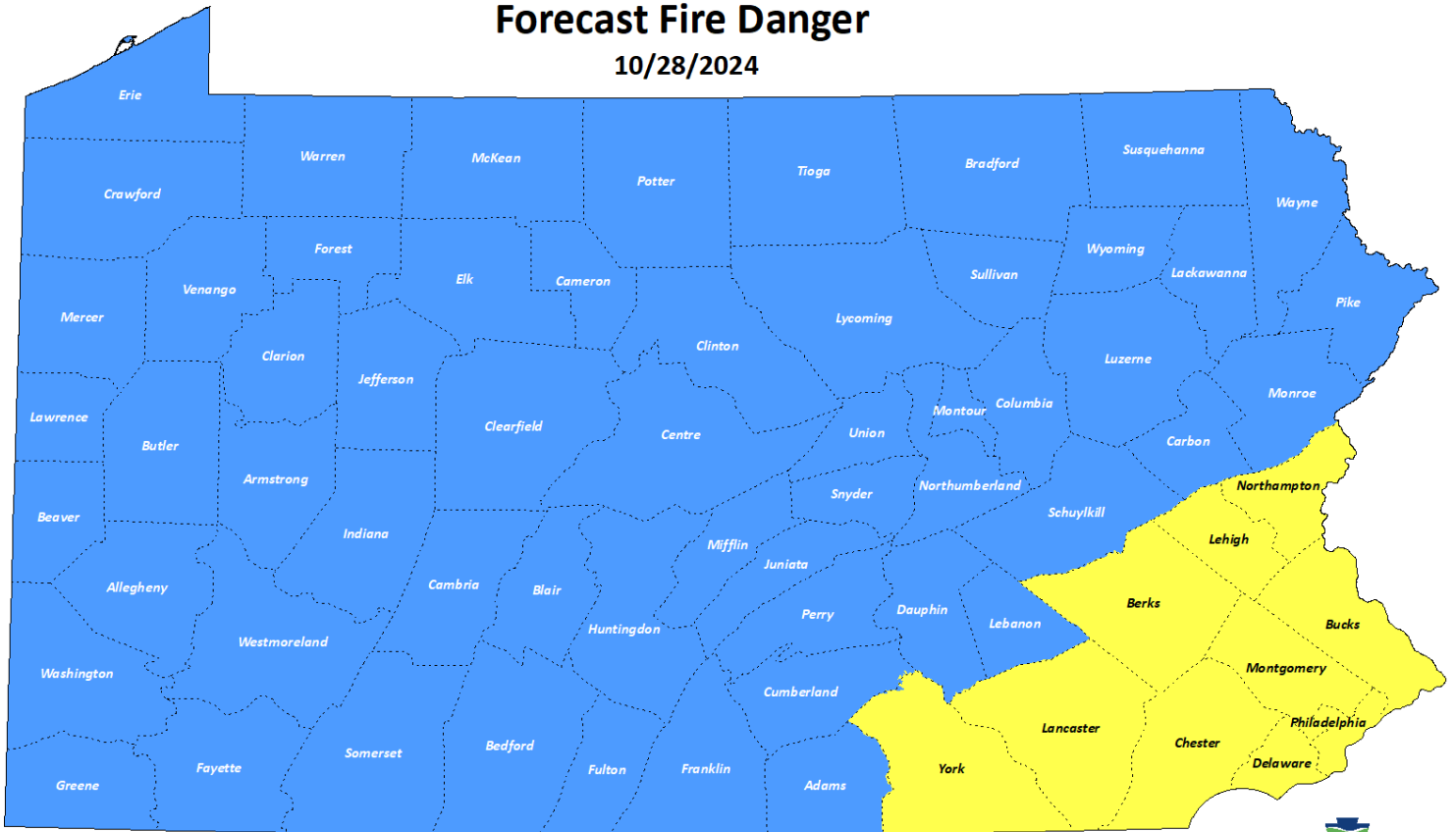
10/25/2024
0614

Low Moderate High Very High Extreme



Forecast Fire Danger

10/28/2024



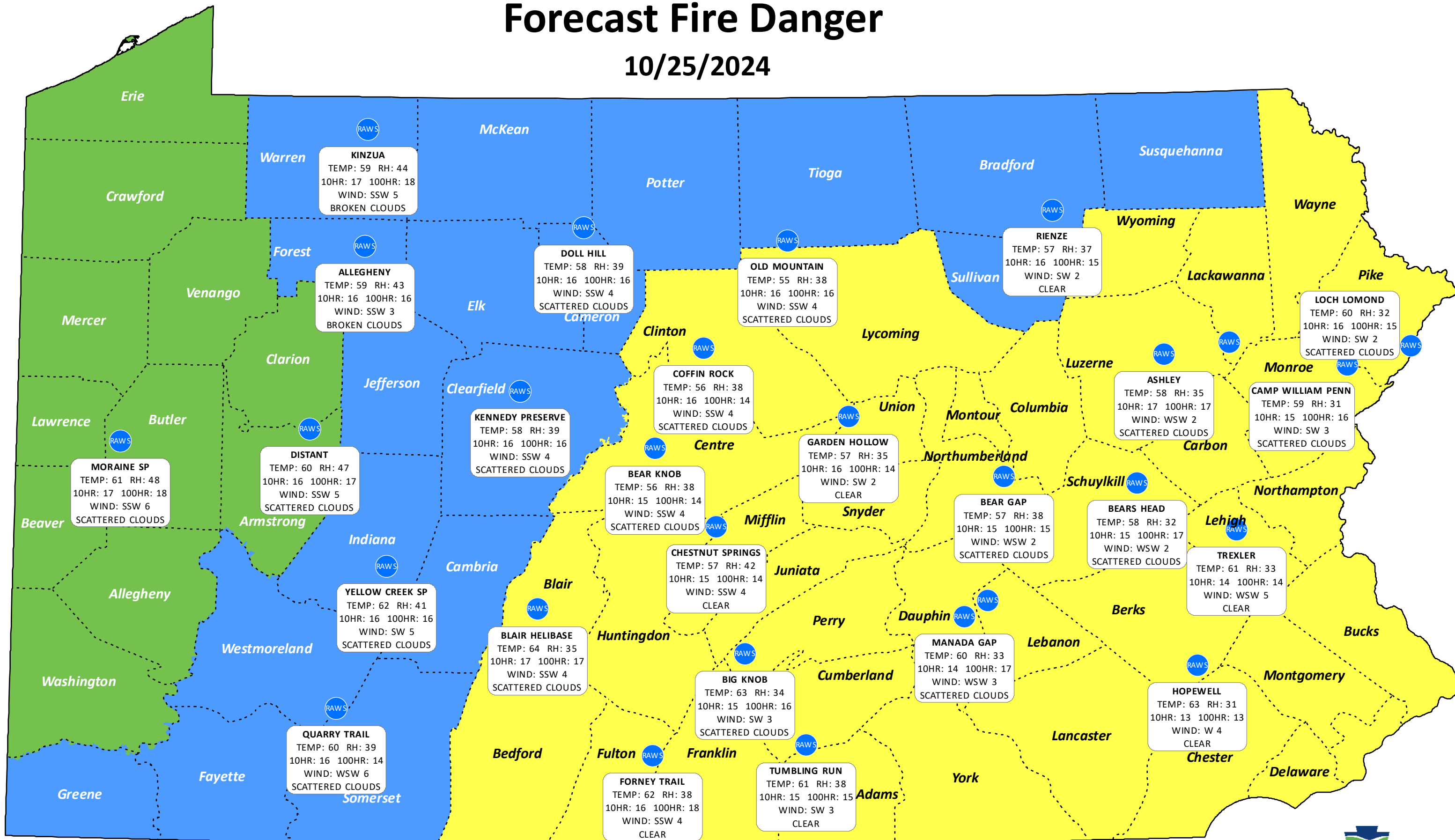
10/25/2024
0614

Low Moderate High Very High Extreme



Forecast Fire Danger

10/25/2024

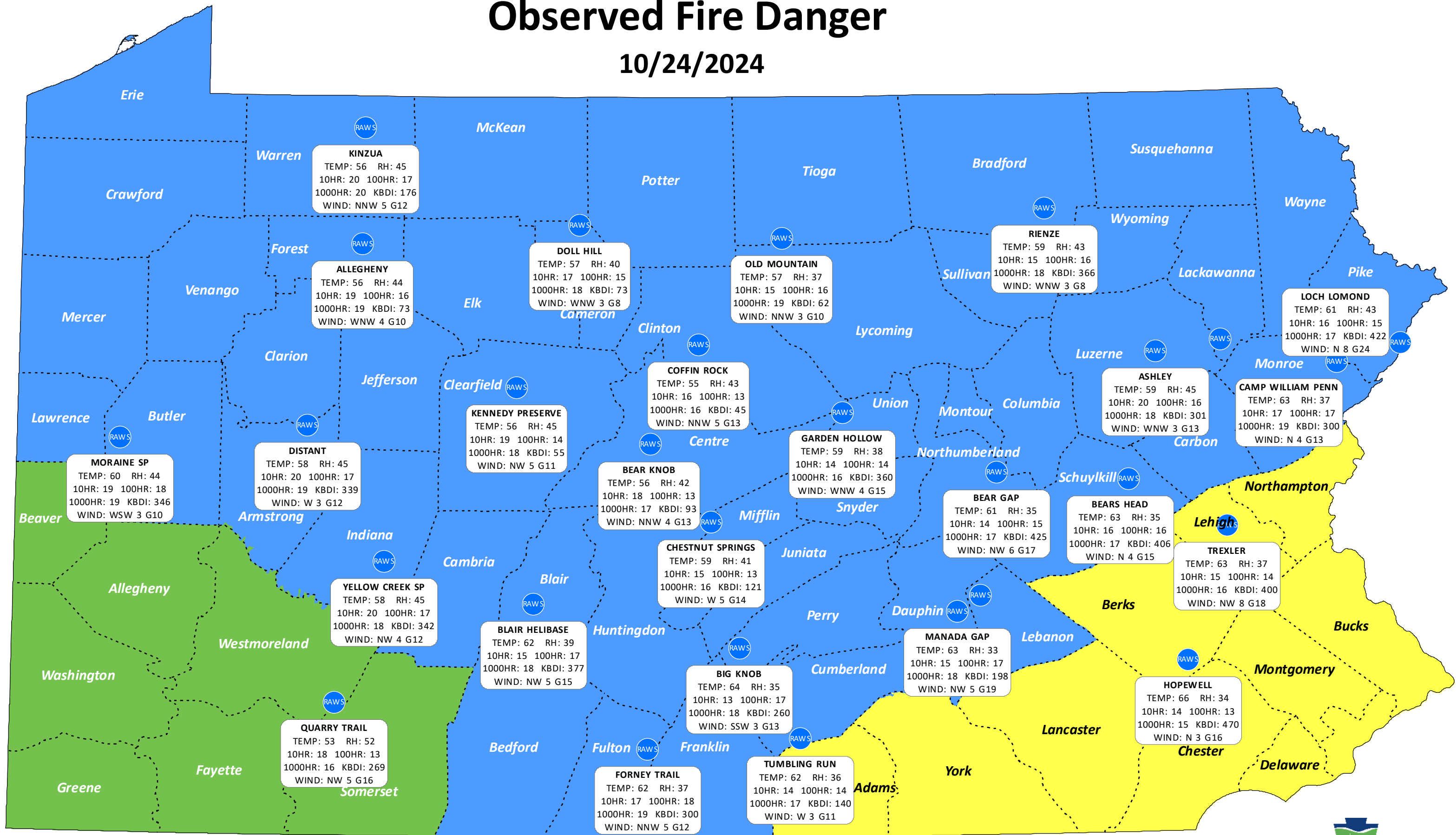


10/25/2024
0612

Low Moderate High Very High Extreme

Observed Fire Danger

10/24/2024



10/25/2024
0613



pennsylvania
DEPARTMENT OF CONSERVATION
AND NATURAL RESOURCES