

National Interagency Coordination Center
Incident Management Situation Report
Sunday, August 14, 2022 – 0730 MDT
National Preparedness Level 3

National Fire Activity:

Initial attack activity:	Light (131 fires)
New large incidents:	3
Large fires contained:	0
Uncontained large fires: **	29
Area Command teams committed:	0
NIMOs committed:	1
Type 1 IMTs committed:	4
Type 2 IMTs committed:	8
***Complex IMTs committed:	0

***Complex Incident Management Teams (CIMTs) are configured to respond to large, complex fires and can expand and reduce staffing in all functional areas as necessary to meet the needs of the incident.

Nationally, there are 49 fires being managed under a strategy other than full suppression.

**Uncontained large fires include only fires being managed under a full suppression strategy.

[Link](#) to Geographic Area daily reports.

[Link](#) to Understanding the IMSR.

One RC-26 aircraft with Distributed Real-Time Infrared (DRTI) capability and support personnel from the 141st Air Refueling Wing (Washington Air National Guard) have been deployed to Boise, ID. One RC-26 aircraft with Distributed Real-Time Infrared (DRTI) capability and support personnel from the 162nd Operations Group (Arizona Air National Guard) have been deployed to Eugene, OR in support of wildland fire operations.

Active Incident Resource Summary							
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel	Change in Personnel
AICC	1	73,284	0	1	0	18	0
NWCC	13	54,869	60	103	20	2,408	-194
ONCC	4	109,371	79	316	26	4,034	-383
OSCC	2	19,476	0	4	1	69	5
NRCC	12	43,304	24	53	9	1,114	-55
GBCC	5	89,965	27	68	11	1,323	-158
SWCC	3	342,473	3	5	2	501	2
RMCC	5	10,056	1	30	0	131	-39
EACC	0	0	0	0	0	0	0
SACC	18	12,753	3	36	1	293	32
Total	63	755,551	197	616	70	9,891	-790

Northern California Area (PL 3)

New fires:	20
New large incidents:	0
Uncontained large fires:	8
NIMOs committed:	1
Type 1 IMTs committed:	1
Type 2 IMTs committed:	3

2022 SRF Lightning Complex (5 fires), Six Rivers NF, USFS. NIMO (NIMO Team 1) and IMT 2 (CA Team 11). One mile northeast of Willow Creek, CA. Timber and slash. Moderate fire behavior with uphill runs, group torching and short-range spotting. Several communities, numerous structures and infrastructure threatened. Evacuations, area, road and trail closures in effect.

McKinney, Klamath NF, USFS. IMT 1 (CA Team 2) and IMT 2 (CA Team 12). Fifteen miles northwest of Yreka, CA. Timber, tall grass and brush. Minimal fire behavior with creeping and smoldering. Several communities and numerous residences threatened. Evacuations, area, road and trail closures in effect.

Yeti, Klamath NF, USFS. Transfer of command from IMT 2 (CA Team 10) back to the local unit will occur today. Eight miles northeast of Happy Camp, CA. Closed timber litter and timber. Minimal fire behavior with creeping and smoldering. Several communities, numerous structures and communication infrastructure threatened. Evacuations, road and trail closures in effect.

Leilani, U.S. Army Garrison Hawaii-Pohakuloa Training Area, DOD. Twenty miles southeast of Waikoloa Village, HI. Tall grass and chaparral. Active fire behavior with backing, flanking and creeping. Numerous structures threatened.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
2022 SRF Lightning Complex	CA-SRF	15,942	1,416	15	Ctn	8/27	1,810	169	46	148	14	0	14.2M	FS
McKinney	CA-KNF	60,392	0	95	Ctn	8/30	1,870	-550	28	149	5	185	51.4M	FS
Yeti	CA-KNF	7,886	0	90	Ctn	8/20	305	-2	5	11	1	0	13.6M	FS
Leilani	HI-PTYQ	25,000	0	50	Ctn	8/31	49	0	0	3	6	0	300K	DOD

Northwest Area (PL 3)

New fires:	15
New large incidents:	1
Uncontained large fires:	7
Type 1 IMTs committed:	1
Type 2 IMTs committed:	2

Windigo, Umpqua NF, USFS. IMT 2 (NW Team 6). IMT 2 (NW Team 10) mobilizing. IMT is also managing the Potter and Big Swamp fires. Twenty miles southwest of La Pine, OR. Closed timber litter, timber and medium slash. Minimal fire behavior with creeping, single tree torching and smoldering. Area, road and trail closures in effect.

Potter, Willamette NF, USFS. Forty-six miles southwest of La Pine, OR. Closed timber litter, timber and medium slash. Active fire behavior with wind-driven runs, torching and spotting. Area, road and trail closures in effect.

Big Swamp, Willamette NF, USFS. Thirty-seven miles southwest of La Pine, OR. Closed timber litter, timber and medium slash. Moderate fire behavior with flanking, isolated torching and short-range spotting. Area, road and trail closures in effect.

Cedar Creek, Willamette NF, USFS. IMT 1 (PNW Team 2). Fifteen miles east of Oakridge, OR. Timber and closed timber litter. Active fire behavior with backing, single tree torching and short-range spotting. Structures threatened. Area, road and trail closures in effect.

Mohr Canyon, Spokane District, BLM. Started on private land eight miles southeast of Waterville, WA. Tall grass and brush. No new information.

Canyon Road, Washington State Fire Marshal's Office. Started on private land five miles south of Grandview, WA. Tall grass and brush. No new information.

Cow Canyon, Southeast Region, Washington DNR. Eleven miles north of Naches, WA. Short grass, timber and brush. No new information. Last report unless new information is received.

* **White River**, Okanogan-Wenatchee NF, USFS. Twenty-three miles northwest of Leavenworth, WA. Timber. Extreme fire behavior with short-range spotting, group torching and single tree torching. Numerous structures threatened. Evacuations in effect. Last narrative report unless significant activity occurs.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Windigo	OR-UPF	1,007	0	60	Ctn	10/1	426	-26	7	15	4	0	9.5M	FS
Potter	OR-WIF	371	26	0	Ctn	10/30	310	-6	11	6	4	0	4.5M	FS
Big Swamp	OR-WIF	120	1	0	Ctn	10/30	152	17	5	2	0	0	650K	FS
Cedar Creek	OR-WIF	4,136	188	0	Ctn	10/1	722	60	17	14	5	0	8.2M	FS
Mohr Canyon	WA-SPD	6,944	---	86	Ctn	8/16	64	---	2	5	1	0	1.5M	BLM
Canyon Road	WA-WFS	1,200	---	0	Ctn	UNK	36	---	0	12	3	0	50K	PRI
Cow Canyon	WA-SES	5,832	---	90	Ctn	8/15	90	---	2	6	0	4	4.9M	ST
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
* White River	WA-OWF	100	---	0	Comp	10/30	137	---	5	2	3	0	500K	FS

Northern Rockies Area (PL 3)

New fires:	20
New large incidents:	1
Uncontained large fires:	2
Type 2 IMTs committed:	1

* **Deep Draw**, Crow Agency, BIA. Ten miles east of Bridger, MT. Timber and brush. Active fire behavior with group torching, short crown runs and spotting. Residences and energy infrastructure threatened.

Elmo, Flathead Agency, BIA. Transfer of command from IMT 2 (NR Team 7) back to the local unit will occur today. Eight miles west of Elmo, MT. Grass and timber. Moderate fire behavior with backing and creeping. Structures and energy infrastructure threatened. Area and road closures in effect.

Hog Trough, Bitterroot NF, USFS. Seventeen miles southeast of Hamilton, MT. Closed timber litter, timber and heavy slash. Minimal fire behavior with creeping and smoldering. Area, road and trail closures in effect. Precipitation occurred over the fire area yesterday. Last narrative report unless significant activity occurs.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
* Deep Draw	MT-CRA	500	---	0	Ctn	8/17	134	---	4	20	0	0	150K	BIA
Elmo	MT-FHA	21,349	0	75	Ctn	8/20	409	-76	10	14	1	8	14.5M	BIA
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Hog Trough	MT-BRF	832	8	70	Comp	10/15	194	-36	0	1	3	0	7.8M	FS
Redhorn	MT-FHA	511	0	0	Comp	10/1	90	-40	2	2	4	0	2.3M	BIA
Weasel	MT-KNF	1,591	19	0	Comp	9/30	18	-1	0	2	0	0	1.2M	FS
Clover	MT-BDF	1,103	2	51	Comp	10/30	58	-6	2	2	0	0	2M	FS
Diamond Watch	ID-IPF	341	---	0	Comp	9/30	26	---	1	1	0	0	286K	FS
Indian Ridge	MT-BRF	2,562	---	0	Comp	10/31	1	---	0	0	0	0	13K	FS

KNF – Kootenai NF, USFS BDF – Beaverhead-Deerlodge NF, USFS IPF – Idaho Panhandle NF, USFS

Great Basin Area (PL 2)

New fires:	12
New large incidents:	0
Uncontained large fires:	1
Type 1 IMTs committed:	2

Moose, Salmon-Challis NF, USFS. IMT 1 (GB Team 1). IMT 1 (NR Team 2) mobilizing. Seventeen miles north of Salmon, ID. Timber. Minimal fire behavior with creeping, smoldering and single tree torching. Numerous structures and energy infrastructure threatened. Area, road and trail closures in effect. Precipitation occurred over the fire area yesterday.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Moose	ID-SCF	77,298	225	27	Ctn	9/15	1,092	-140	21	58	7	7	41.1M	FS
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Woodtick	ID-SCF	5,542	2	17	Comp	9/15	81	0	2	4	2	0	2.9M	FS
Norton	ID-SCF	407	---	0	Comp	10/31	15	---	0	0	0	0	85K	FS
Dismal	ID-PAF	950	---	0	Comp	10/15	9	---	0	0	1	0	28K	FS
Halfway Hill	UT-SCS	11,702	---	90	Comp	10/1	17	---	0	2	0	2	11.7M	ST
Goshute	NV-EKD	1,966	---	95	Comp	9/1	0	---	0	0	0	0	3.7M	BLM
Wolf Fang	ID-SCF	1,064	---	0	Comp	10/1	1	---	0	0	0	0	35K	FS

PAF – Payette NF, USFS SCS – South Central Area, Utah DOF EKD – Elko District, BLM

Rocky Mountain Area (PL 2)

New fires:	11
New large incidents:	0
Uncontained large fires:	2

Fish, Crook County. Seven miles south of Sundance, WY. Short grass and timber. Minimal fire behavior with smoldering.

Duhamel 2, Pennington County. Twenty-three miles north of Wall, SD. Tall grass and timber. Minimal fire behavior with smoldering.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Chge	Total				Chge	Crw	Eng	Heli				
Fish	WY-CRX	6,793	0	98	Ctn	8/20	16	-28	0	4	0	0	6M	CNTY
Duhamel 2	SD-PNX	1,200	0	90	Ctn	UNK	53	0	1	10	0	0	35K	CNTY
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Sugarloaf	WY-MRF	839	---	60	Comp	8/17	9	---	0	0	0	0	NR	FS

MRF – Medicine Bow-Routt NF, Thunder Basin National Grassland, USFS

Southern California Area (PL 2)

New fires: 15
New large incidents: 1
Uncontained large fires: 1

Oak, Mariposa-Merced Unit, Cal Fire. Five miles northeast of Mariposa, CA. Tall grass, chaparral and timber. Minimal fire behavior. Road and trail closures in effect.

* **Red**, Yosemite NP, NPS. Nine miles southeast of Yosemite Valley, CA. Brush and timber. Moderate fire behavior with backing, creeping and flanking. Last narrative report unless significant activity occurs.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Chge	Total				Chge	Crw	Eng	Heli				
Oak	CA-MMU	19,244	0	98	Ctn	11/1	64	0	0	3	1	194	91.3M	ST
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
* Red	CA-YNP	232	---	0	Comp	9/28	5	---	0	1	0	0	20K	NPS

Southern Area (PL 2)

New fires: 11
New large incidents: 0
Uncontained large fires 7
Type 2 IMTs committed: 1

Juniper Road Two, North Carolina Forest Service. IMT 2 (NC State Red Team). Seven miles northwest of Holly Ridge, NC. Brush. Active fire behavior with smoldering. Reduction in acreage due to more accurate mapping.

Pine Pond, Texas A&M Forest Service. Started on private land nine miles east of Bastrop, TX. Timber and brush. Moderate fire behavior with backing and flanking. Residences and energy infrastructure threatened. Evacuations and road closures in effect.

Burns Creek, Texas A&M Forest Service. Started on private land 13 miles northwest of Brenham, TX. Timber, hardwood litter and short grass. Minimal fire behavior with creeping and smoldering. Residences threatened.

Birthday, Talihina Agency, BIA. Twelve miles southwest of McAlester, OK. Timber. Minimal fire behavior with smoldering, creeping and backing. Structures threatened.

Bear Creek, National Forests and Grasslands in Texas, USFS. Eight miles northeast of Groveton, TX. Timber and brush. Minimal fire behavior with creeping and single tree torching.

Patapa, Oklahoma DOF. Seven miles southwest of Redden, OK. Closed timber litter and hardwood litter. Minimal fire behavior with creeping and smoldering.

Bickley Highway, Georgia Forestry Commission. Previously reported incident. Five miles south of Tifton, GA. Timber. No new information.

Incident Name	Unit	Size		% Acres	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Juniper Road Two	NC-NCS	1,226	-4	25	Ctn	9/30	80	48	0	0	0	0	100K	ST
Pine Pond	TX-TXS	700	0	40	Ctn	8/16	132	9	3	25	0	0	NR	PRI
Burns Creek	TX-TXS	398	0	95	Ctn	8/14	1	0	0	0	0	6	NR	PRI
Birthday	OK-TLA	245	0	70	Ctn	8/18	22	6	0	3	0	0	NR	BIA
Bear Creek	TX-TXF	344	0	95	Ctn	8/15	13	-1	0	1	0	0	245K	FS
Patapa	OK-OKS	233	10	80	Ctn	8/14	1	-3	0	1	0	0	4K	ST
Bickley Highway	GA-GAS	235	---	98	Ctn	8/19	1	---	0	0	0	0	19K	ST
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Kanga Way	FL-FLS	700	0	90	Comp	8/17	2	-3	0	1	0	0	NR	ST

FLS – Florida Forest Service

Southwest Area (PL 2)

New fires: 24

New large incidents: 0

Uncontained large fires: 1

Type 2 IMTs committed: 1

Hermit's Peak, Santa Fe NF, USFS. IMT 2 (SW Team 3). Twelve miles northwest of Las Vegas, NM. Hardwood litter and timber. Minimal fire behavior. Area, road and trail closures in effect.

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			
Hermits Peak	NM-SNF	341,735	0	98	Ctn	10/18	490	-9	3	5	1	913	291M	FS
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Keystone	AZ-FTA	471	---	60	Comp	10/1	2	---	0	1	0	0	50K	BIA
Dragon	AZ-GCP	1,362	---	0	Comp	9/1	27	---	1	1	0	0	900K	NPS
C-3	AZ-TCA	1,378	---	75	Comp	UNK	136	---	2	3	0	0	1.1M	BIA

FTA – Fort Apache Agency, BIA GCP – Grand Canyon NP, NPS TCA – Truxton Canyon Agency, BIA

Alaska Area (PL 1)

New fires: 0

New large incidents: 0

Uncontained large fires: 0

Incident Name	Unit	Size		%	Ctn/ Comp	Est	Personnel		Resources			Strc Lost	\$\$ CTD	Origin Own
		Acres	Chge				Total	Chge	Crw	Eng	Heli			

Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Shiilik	AK-UYD	538	---	0	Comp	10/1	0	---	0	0	0	0	NR	FWS
Goose	AK-UYD	11,984	---	0	Comp	10/1	12	---	0	0	0	0	80K	FWS
Christian	AK-UYD	8,769	---	0	Comp	9/30	0	---	0	0	0	0	3K	TRI
Kocacho	AK-UYD	6,874	---	0	Comp	10/1	0	---	0	0	0	0	80K	TRI
Bean Complex	AK-TAD	212,504	---	98	Comp	10/1	0	---	0	0	0	0	11.7M	ST
Minnkohwin	AK-TAD	4,718	---	0	Comp	10/1	0	---	0	0	0	0	30K	FWS
Paradise Complex	AK-TAD	275,703	---	65	Comp	9/1	6	---	1	0	1	0	2.8M	BLM
Bearman	AK-UYD	683	---	0	Comp	10/1	0	---	0	0	0	0	80K	TRI
Clear	AK-FAS	73,284	---	91	Comp	8/31	18	---	0	1	0	33	27.1M	ST
Hardscrabble Creek	AK-SWS	2,514	---	0	Comp	10/31	0	---	0	0	0	0	3K	ST
Middle Tanana Complex	AK-DAS	62,861	---	0	Comp	10/31	1	---	0	0	0	0	3.4M	ST
Poorman Complex	AK-GAD	140,356	---	0	Comp	UNK	65	---	1	0	0	0	135K	BLM

UYD – Upper Yukon Zone, BLM TAD – Tanana Zone, BLM FAS – Fairbanks Area, Alaska DOF

SWS – Southwest Area, Alaska DOF DAS – Delta Area, Alaska DOF GAD – Galena Zone, BLM

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIREs	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Northwest Area	FIREs	1	1	0	0	8	5	15
	ACRES	0	0	0	0	4	26	30
Northern California Area	FIREs	0	0	1	0	19	0	20
	ACRES	0	0	0	0	9	0	9
Southern California Area	FIREs	0	1	0	0	13	1	15
	ACRES	0	0	0	15	2	0	17
Northern Rockies Area	FIREs	3	0	0	0	7	10	20
	ACRES	512	0	0	0	3	1	516
Great Basin Area	FIREs	2	3	0	0	2	5	12
	ACRES	25	101	0	0	1	1,824	1,860
Southwest Area	FIREs	0	0	0	0	0	24	24
	ACRES	0	0	0	0	0	2	2
Rocky Mountain Area	FIREs	0	3	0	0	7	1	11
	ACRES	0	0	0	0	221	0	221
Eastern Area	FIREs	0	0	0	1	2	0	3
	ACRES	0	0	0	5	0	0	5
Southern Area	FIREs	4	0	1	1	5	0	11
	ACRES	144	0	40	0	9	0	193
TOTAL FIRES:		10	8	2	2	63	46	131
TOTAL ACRES:		681	11	40	20	248	1,853	2,853

Fires and Acres Year-to-Date (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIREs	0	184	0	0	339	30	553
	ACRES	0	1,519,678	0	0	1,561,119	10	3,080,807
Northwest Area	FIREs	127	219	20	18	571	485	1,440
	ACRES	1,213	45,398	255	3	13,206	7,435	67,509
Northern California Area	FIREs	6	22	5	15	2,103	229	2,380
	ACRES	2	286	20	44	14,065	74,596	89,013
Southern California Area	FIREs	23	36	7	23	2,740	335	3,164
	ACRES	114	295	102	5,284	18,500	2,050	26,345
Northern Rockies Area	FIREs	344	18	4	1	675	256	1,298
	ACRES	25,185	2,103	527	0	8,528	6,392	42,734
Great Basin Area	FIREs	28	445	5	30	547	206	1,261
	ACRES	6,793	26,322	58	29	36,093	123,331	192,626
Southwest Area	FIREs	383	184	6	23	529	746	1,871
	ACRES	42,946	13,326	15	2,712	159,634	759,668	978,300
Rocky Mountain Area	FIREs	249	278	12	20	973	234	1,766
	ACRES	18,056	5,909	130	597	176,336	10,614	211,641
Eastern Area	FIREs	88	0	20	11	5,249	315	5,683
	ACRES	253	0	680	17	38,855	2,890	42,696
Southern Area	FIREs	750	4	26	64	21,226	618	22,688
	ACRES	100,272	88	5,942	2,929	1,025,307	39,476	1,174,014
TOTAL FIRES:		1,998	1,390	105	205	34,952	3,454	42,104
TOTAL ACRES:		194,833	1,613,404	7,729	11,615	3,051,642	1,026,462	5,905,686

Ten Year Average Fires (2012 – 2021 as of today)

37,117

Ten Year Average Acres (2012 – 2021 as of today)

4,357,102

***Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments.

***Additional wildfire information is available through the Geographic Areas at <https://gacc.nifc.gov/>

Canadian Fires and Hectares

PROVINCES	FIRES YESTERDAY	HECTARES YESTERDAY	FIRES YEAR-TO-DATE	HECTARES YEAR-TO- DATE
BRITISH COLUMBIA	83	634	749	34,670
YUKON TERRITORY	0	0	272	175,284
ALBERTA	4	0	759	113,452
NORTHWEST TERRITORY	0	1,701	192	386,600
SASKATCHEWAN	2	184	314	223,534
MANITOBA	0	0	121	134,372
ONTARIO	6	2	186	2,424
QUEBEC	1	0	340	29,572
NEWFOUNDLAND	0	0	70	23,989
NEW BRUNSWICK	0	0	172	134
NOVA SCOTIA	0	0	113	3,369
PRINCE EDWARD ISLAND	0	0	2	0
NATIONAL PARKS	1	0	49	6,340
TOTALS	97	2,521	3,387	1,133,739

*1 Hectare = 2.47 Acres

Predictive Services Discussion: Low relative humidity 5-20% will spread across much of the Inland Northwest, northwest Great Basin, northern Rockies, and northern and central California, with occasionally breezy winds along the Cascade Gaps, Sierra Front, and in portions of the northern Rockies. Dry and breezy conditions are likely again on portions of the southern and central High Plains, with widespread temperatures in the upper 90s to low 100s. Isolated to scattered mixed wet and dry thunderstorms are likely across southeast Idaho into southwest and south-central Montana, and monsoon thunderstorms are expected across southeast California and the Southwest through the central and eastern Great Basin, Wyoming, and Colorado. Severe thunderstorms are possible from western South Dakota and eastern Wyoming into northeast Colorado and northwest Kansas. Thunderstorms remain likely across south Texas, along the Gulf Coast, and in much of Florida, with showers and thunderstorms in the Upper Ohio Valley into the central Appalachians.

<http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm>



Wildland Urban Interface – Structure Protection

Operational Engagement Category

The primary consideration of any operation is to assure firefighter and public safety. It is a must to assess potential fire behavior, ingress/egress routes, nature of the threat, hazardous materials, and available water supplies before engaging in the protection of any structure.

Factors that may make an attempt to save a structure too dangerous include:

- The fire is making a sustained run and there is little or no clearance between the structure and the fuel.
- The fire behavior is extreme; spot fires are numerous and the spread is outpacing containment.
- Water supply will not last as long as the threat of the fire.
- The fire intensity dictates that you leave the fire area immediately.
- The structure is constructed of wood and has a wood shake roof.
- The roof of the structure is more than one-quarter involved.
- There is fire inside of the structure, or windows are broken and there is no way to quickly repair them.
- You cannot safely remain at the structure because your escape route could become unusable.

When implementing a plan to protect structures, consider the following:

- Do not enter a burning structure unless you are trained, equipped, and authorized. Firefighter safety and survival is the number one priority.
- Always stay mobile and wear all personal protective equipment (PPE).
- Back in equipment to allow for a quick escape.
- Coil a short, charged line with a fog nozzle on your engine for safety and quick knockdown capability.
- Don't make long hose lays.
- Reserve at least 100 gallons of water in your tank.
- Check the road system before the fire approaches. Know bridge limits, alternate access routes, and turnarounds for your vehicle and other support vehicles.
- Determine if residents are home. Leave the inside and outside lights on, regardless of the time of day. Close the garage door.
- Place the owners' ladder at a corner of the home on the side with the least fire threat.
- Coil and charge garden hoses.
- Check and mark hazardous materials (e.g., Liquefied Propane Gas [LPG] tanks, pesticides, and paint storage).

References:

10 Standard Firefighting Orders, PMS 110, <https://www.nwcg.gov/publications/pms110>
10 and 18 Poster, PMS 110-18, <https://www.nwcg.gov/publications/pms110-18>
18 Watch Out Situations, PMS 118, <https://www.nwcg.gov/publications/pms118>
NWCG Incident Response Pocket Guide (IRPG), PMS 461, <https://www.nwcg.gov/publications/461>
Interagency Standards for Fire & Fire Aviation Operations (Red Book), <https://www.nifc.gov/standards/guides/red-book>

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