### National Interagency Coordination Center Incident Management Situation Report Friday, October 8, 2021 – 0730 MDT National Preparedness Level 3

## **National Fire Activity:**

Initial attack activity:	Light (37 fires)
New large incidents:	1
Large fires contained:	6
Uncontained large fires: ***	37
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	3
Type 2 IMTs committed:	9

Nationally, there are 26 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) has been deployed to Sacramento, CA in support of wildland fire operations. Also supporting this aircraft are four ground controllers from multiple U.S. Air National Guard squadrons.

		Activ	e Inciden	t Resource	Summary		
GACC	Incidents	Cumulative Acres	Crews	e i Enginae i Halicantare i		Total Personnel	Change in Personnel
AICC	0	0	0	0	0	0	0
NWCC	8	421,755	14	25	4	969	-122
ONCC	6	1,847,701	73	159	29	4,412	-124
oscc	2	183,493	73	193	58	3,425	-8
NRCC	15	209,389	20	61	15	1,006	-71
GBCC	5	159,306	1	7	2	80	12
SWCC	1	1,015	1	2	0	35	0
RMCC	5	14,050	4	26	0	169	-18
EACC	1	1,933	0	6	0	20	-16
SACC	3	781	1	27	1	75	0
Total	46	2,839,423	187	506	109	10,191	-347

#### Northern California Area (PL 3)

New fires:	9
New large incidents:	0
Uncontained large fires:	6
Type 1 IMTs committed:	1
Type 2 IMTs committed:	6

**Caldor**, Eldorado NF, USFS. IMT 2 (CA Team 13). Sixteen miles northeast of Plymouth, CA. Timber, light slash and brush. Minimal fire behavior with smoldering. Several communities, residences and infrastructure threatened. Area, road and trail closures in effect. Precipitation occurred over the fire area yesterday.

**Dixie**, Butte Unit, Cal Fire. IMT 2 (GB Team 3) and IMT 2 (CA Team 14). Fifteen miles northeast of Paradise, CA. Timber and brush. Minimal fire behavior with smoldering and creeping. Area, road and trail closures in effect. Precipitation occurred over the fire area yesterday.

**River Complex**, Klamath NF, USFS. Transfer of command from IMT 2 (CA Team 15) back to the local unit occurred yesterday. Nine miles southwest of Etna, CA. Timber and brush. Minimal fire behavior with creeping and smoldering. Area and trail closures in effect.

**Monument**, Shasta-Trinity NF, USFS. IMT 1 (SA Red Team). IMT 2 (CA Team 11) mobilizing. One mile southwest of Del Loma, CA. Timber and brush. Minimal fire behavior with creeping and smoldering. Community of Trinity Village, numerous structures and infrastructure threatened. Area, road and trail closures in effect. Reduction in acreage due to more accurate mapping.

**McCash**, Six Rivers NF, USFS. IMT 2 (CA Team 10). Fourteen miles northeast of Somes Bar, CA. Timber, closed timber litter and brush. Minimal fire behavior with creeping and smoldering. Evacuations, area, road and trail closures in effect.

**Antelope**, Klamath NF, USFS. Twenty miles northeast of McCloud, CA. Timber and brush. Minimal fire behavior with creeping and smoldering. Structures threatened. Area, road and trail closures in effect.

Incident Name	Unit	Size		%	% Ctn/	ctn/ Est	Personnel		Resources			Strc		Origin
incident ivallie	Oill	Acres	Chge	/0	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Caldor	CA-ENF	221,775	0	93	Ctn	10/16	1,142	-94	26	57	6	1,003	252M	FS
Dixie	CA-BTU	963,309	0	94	Ctn	10/30	1,619	31	22	67	10	1,329	621M	ST
River Complex	CA-KNF	198,899	17	89	Ctn	11/1	529	-47	11	5	5	122	86.1M	FS
Monument	CA-SHF	223,124	-44	87	Ctn	11/1	571	-22	8	16	3	50	152M	FS
McCash	CA-SRF	94,962	0	65	Ctn	10/31	339	2	3	6	4	0	45M	FS
Antelope	CA-KNF	145,632	0	95	Ctn	10/14	212	6	3	8	1	18	71.8M	FS

## Southern California Area (PL 3)

New fires:	11
New large incidents:	0
Uncontained large fires:	3
Type 1 IMTs committed:	2
Type 2 IMTs committed:	1

**KNP Complex** (2 fires), Sequoia & Kings Canyon National Parks, NPS. IMT 1 (CA Team 2). IMT 1 (CA Team 4) mobilizing. Nine miles northeast of Three Rivers, CA. Short grass, brush and timber. Moderate fire behavior with uphill runs, flanking and isolated torching. Numerous residences and infrastructure threatened. Evacuations, area, road and trail closures in effect.

**Windy**, Tule River Fire Department, BIA. IMT 2 (GB Team 6). Twenty-two miles east of Porterville, CA. Timber and brush. Moderate fire behavior with flanking, backing and creeping. Several communities, numerous structures and infrastructure threatened. Evacuations, area, road and trail closures in effect.

Incident Name	Unit	Si	ize	%	% Ctn/ Est		Personnel		Resources			Strc	\$\$	Origin
incident Name	O III	Acres Chge Comp Total Chge Crw Eng Heli Lost	CTD	Own										
KNP Complex	CA-KNP	85,952	1,499	11	Ctn	10/31	2,069	118	40	133	16	4	52.4M	NPS
Windy	CA-TIA	97,541	27	80	Ctn	10/14	1,356	-97	33	60	42	128	59.6M	BIA
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Tiltill	CA-YNP	2,350	27	95	Comp	10/22	0	0	0	0	0	0	326K	NPS

YNP - Yosemite NP, NPS

#### Northern Rockies Area (PL 2)

New fires:	0
New large incidents:	0
Uncontained large fires:	14
Type 2 IMTs committed:	1

**Crown Mountain**, Helena-Lewis and Clark NF, USFS. Fifteen miles southwest of Augusta, MT. Timber. Moderate fire behavior with creeping, smoldering and isolated torching. Structures threatened. Area, road and trail closures in effect. Reduction in acreage due to more accurate mapping.

**South Moccasin**, Fergus County. Seven miles northwest of Lewistown, MT. Timber and short grass. Minimal fire behavior with smoldering and creeping. Road closures in effect.

**Coal Bank**, Miles City Field Office, BLM. Eighteen miles southwest of Ashland, MT. Short grass and timber. Minimal fire behavior with smoldering. Structures threatened. Reduction in acreage due to more accurate mapping.

**Cougar Rock Complex** (3 fires), Clearwater Potlach Timber Protective Association, IDL. Seventeen miles northeast of Elk River, ID. Light slash and timber. Minimal fire behavior.

**American Fork**, Helena-Lewis and Clark NF, USFS. Twenty-four miles southwest of Harlowton, MT. Short grass, timber and brush. Minimal fire behavior. Area, road and trail closures in effect.

**Stateline Complex** (7 fires), Idaho Panhandle NF, USFS. Twenty-two miles southwest of Superior, MT. Closed timber litter, timber and light slash. Minimal fire behavior. Area, road and trail closures in effect.

**Trail Creek**, Beaverhead-Deerlodge NF, USFS. Transfer of command from IMT 2 (NR Team 4) back to the local unit will occur today. IMT is also managing the Alder Creek incident. Twenty miles west of Wisdom, MT. Timber and brush. 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.

**Alder Creek**, Beaverhead-Deerlodge NF, USFS. Seven miles west of Wise River, MT. Timber and brush. Minimal fire behavior with creeping and smoldering. Area, road and trail closures in effect. Last narrative report unless significant activity occurs.

Incident Name	Unit	Siz	e	%	Ctn/ Est		Personnel		Resources		es	Strc	\$\$	Origin
modern rame	5	Acres	Chge	70	Comp	_5	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Crown Mountain	MT-HLF	818	-382	0	Ctn	11/10	135	45	4	8	2	0	375K	FS

Incident Name	Unit	%		0/_	%   Ciii/   Est		1 0130	Ji ii iCi	resources			Suc		Origin
incluent Name	Offic	Acres	Chge	70	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
South Moccasin	MT-LG08	12,800	0	80	Ctn	10/10	217	-22	5	31	1	0	970K	CNTY
Coal Bank	MT-MCD	5,728	-372	45	Ctn	10/11	111	-1	3	5	3	0	300K	BLM
Cougar Rock Complex	ID-CTS	8,207	0	77	Ctn	UNK	1	0	0	0	0	0	18.8M	ST
American Fork	MT-HLF	21,892	0	93	Ctn	10/15	28	-14	0	2	0	0	10.9M	FS
Stateline Complex	ID-IPF	13,199	0	50	Ctn	11/1	46		0	0	0	0	22.5M	FS
Larg	e Fires Bein	g Managed	d with a S	Strateg	y Other T	han Full	Suppres	sion With	out a T	ype 1	or 2 IM	T Assi	gned	
Trail Creek	MT-BDF	62,013	21	69	Comp	11/1	276	-29	5	5	2	0	33.5M	FS
Alder Creek	MT-BDF	36,968	0	48	Comp	11/1	24	0	0	1	2	1	30.7M	FS
Haystack	MT-BDF	24,011	0	87	Comp	10/31	133	-33	3	5	5	2	9.7M	FS
Spire	MT-FNF	705	575	0	Comp	10/31	4	-1	0	0	0	0	32K	FS
Dry Cabin	MT-LNF	3,600	0	0	Comp	10/10	6	0	0	0	0	0	185K	FS
Swanson Creek	ID-NCF	1,010	0	40	Comp	10/10	4	0	0	1	0	0	300K	FS
Trestle Creek Complex	ID-IPF	6,631	0	99	Comp	10/15	4	-2	0	0	0	0	14.2M	FS
Cabin Creek	ID-IPF	146	0	0	Comp	10/15	0	0	0	0	0	0	500K	FS
Dixie	ID-NCF	43,802	0	63	Comp	10/30	2	-2	0	0	0	0	29.6M	FS
Lynx	ID-NCF	12,320	224	0	Comp	10/30	0	0	0	0	0	0	290K	FS
Jumbo	ID-NCF	3,283	0	46	Comp	10/30	0	0	0	0	0	0	145K	FS
Army Mule	ID-NCF	3,885	0	0	Comp	10/31	1	0	0	0	0	0	8K	FS
Porphyry	ID-NCF	142	0	0	Comp	10/31	1	0	0	0	0	0	NR	FS
Sheep Creek	ID-NCF	8,150	0	0	Comp	11/30	0	0	0	0	0	0	260K	FS
Placer	MT-BDF	171		77	Comp	10/31	10		0	0	0	0	142K	FS
Woods Creek	MT-HLF	55,449		89	Comp	10/31	28		0	3	0	1	26.8M	FS
Storm Theatre Complex	ID-NCF	22,370	0	100	Comp		5	0	0	0	0	0	1.8M	FS
Greenside Butte	ID-NCF	725	0	100	Comp		0	0	0	0	0	0	13K	FS

Personnel

Resources

Strc

Origin

FNF - Flathead NF, USFS LNF - Lolo NF, USFS NCF - Nez Perce-Clearwater NF, USFS

Size

### Northwest Area (PL 2)

New fires:	6
New large incidents:	0
Uncontained large fires:	10
Type 2 IMTs committed:	1

**Rough Patch Complex** (4 fires), Umpqua NF, USFS. IMT 2 (RM Blue Team). IMT is also managing the Jack incident. Eighteen miles southwest of Oakridge, OR. Closed timber litter and timber. Minimal fire behavior with smoldering. Area, road and trail closures in effect.

**Jack**, Umpqua NF, USFS. Thirty-one miles east of Roseburg, OR. Closed timber litter and timber. Minimal fire behavior with smoldering. Area, road and trail closures in effect.

**Devil's Knob Complex**, Umpqua NF, USFS. Twenty miles northeast of Azalea, OR. Timber and hardwood litter. Minimal fire behavior with backing, creeping and smoldering. Area, road and trail closures in effect.

**Schneider Springs**, Okanogan-Wenatchee NF, USFS. Eighteen miles northwest of Naches, WA. Short grass, timber and brush. Minimal fire behavior with smoldering. Area, road and trail closures in effect.

**Bull Complex**, Mt. Hood NF, USFS. Twenty-five miles northeast of Mill City, OR. Timber and closed timber litter. Minimal fire behavior with backing, creeping and smoldering. Area, road and trail closures in effect.

**Cougar Peak**, Fremont-Winema NF, USFS. Fifteen miles northwest of Lakeview, OR. Timber, brush and medium slash. Minimal fire behavior with smoldering. Area, road and trail closures in effect.

**Twenty-five Mile**, Okanogan-Wenatchee NF, USFS. Twelve miles northwest of Chelan, WA. Short grass, brush and timber. No new information.

Incident Name	Unit	Siz	:e	%	Ctn/	Est	Perso	onnel	R	esource	es	Strc	\$\$	Origin
incident ivallie	Offic	Acres	Chge	/0	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Rough Patch Complex	OR-UPF	50,409	0	74	Ctn	10/31	374	0	5	2	1	0	52.1M	FS
Jack	OR-UPF	24,165	0	83	Ctn	10/31	4	0	0	1	0	0	44.5M	FS
Devils Knob Complex	OR-UPF	70,110	0	65	Ctn	10/31	254	-31	4	4	0	1	60.4M	FS
Schneider Springs	WA-OWF	107,322	0	91	Ctn	10/31	61	-40	1	5	0	0	53.8M	FS
Bull Complex	OR-MHF	24,894	0	30	Ctn	10/30	146	0	3	3	2	1	33.4M	FS
Cougar Peak	OR-FWF	91,810	0	90	Ctn	10/15	34	-8	0	4	0	10	26M	FS
Twenty-five Mile	WA-OWF	22,117		64	Ctn	10/30	36		0	2	1	14	32.5M	FS
Larg	e Fires Bein	g Managed	d with a S	Strateg	y Other T	han Full	Suppres	sion With	out a T	ype 1	or 2 IM	T Assi	gned	
Pincer Creek	WA-MSF	980		0	Comp	UNK	1		0	0	0	0	92K	FS
Nason	WA-OWF	1,321		90	Comp	10/15	2		0	0	0	0	300K	FS

MSF - Mt. Baker-Snoqualmie NF, USFS

#### Rocky Mountain Area (PL 2)

New fires: 3
New large incidents: 0
Uncontained large fires: 2

**Auburn**, South Dakota Wildland Fire Suppression. One mile north of Rapid City, SD. Timber and short grass. Moderate fire behavior with smoldering. Numerous structures threatened.

**Crater Ridge**, Bighorn NF, USFS. Thirty-one miles west of Sheridan, WY. Timber, heavy slash and short grass. Minimal fire behavior with creeping and smoldering. Area, road and trail closures in effect.

Incident Name	Unit	Size		% Ctn/ Est		Fet	Personnel		R	esourc	es	Strc	* *	Origin
moldent Name	Offic	Acres	Chge	70	Comp	250	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Auburn	SD-SDS	964	0	70	Ctn	10/13	142	0	4	22	0	0	750K	ST
Crater Ridge	WY-BHF	7,682	0	70	Ctn	10/30	13	-12	0	1	0	1	15.4M	FS
Red Shirt	SD-PRA	683	0	100	Ctn		8	-2	0	3	0	1	150K	BIA
Larg	e Fires Bein	g Manage	ed with a S	Strateg	y Other T	han Ful	l Suppres	sion With	out a T	ype 1	or 2 IM	T Assi	gned	
Morgan Creek	WY-MRF	7,586	0	36	Comp	10/31	5	-19	0	0	1	0	12.6M	FS
Sylvan	CO-WRF	3,792	0	90	Comp	UNK	0	0	0	0	0	0	8M	FS

PRA – Pine Ridge Agency, BIA MRF – Medicine Bow-Routt NF and Thunder Basin National Grassland, USFS

WRF - White River NF, USFS

### **Great Basin (PL 1)**

New fires:3New large incidents:1Uncontained large fires:0

**Boundary**, Salmon-Challis NF, USFS. Previously reported incident. Twenty-four miles northwest of Stanley, ID. Timber, short grass and brush. Minimal fire behavior with smoldering and creeping. Structures threatened. 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/	Est	Perso	Personnel		Resources			\$\$	Origin
modent Name	O I II	Acres	Chge	70		Total	Chge	Crw	Eng	Heli	Lost	CTD	Own	
* Goose	ID-BOD	441		100	Ctn		33		0	6	0	0	50K	CNTY
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Boundary	ID-SCF	88,757	969	88	Comp	10/30	45	-20	1	1	2	5	11.8M	FS
Rush Creek	ID-PAF	9,581	0	95	Comp	10/15	0	0	0	0	0	0	385K	FS
Club	ID-PAF	4,508	450	95	Comp	10/15	0	0	0	0	0	0	363K	FS
Vinegar	ID-PAF	2,998	0	99	Comp	10/15	5	0	0	0	0	0	286K	FS
Mud Lick	ID-SCF	20,856	0	70	Comp	10/19	1	0	0	0	0	0	25M	FS
Tamarack	NV-HTF	68,637	0	100	Comp		1	-1	0	0	0	25	37M	FS

BOD - Boise District, BLM PAF - Payette NF, USFS HTF - Humboldt-Toiyabe NF, USFS

### Southwest Area (PL 2)

New fires:2New large incidents:0Uncontained large fires:1

**Clip**, Imperial National Wildlife Refuge, FWS. Eighteen miles south of Palo Verde, CA. Chaparral and brush. Active fire behavior with torching. Structures threatened.

Incident Name	Unit	S	ize	0/2	% Ctn/		Personnel		Resources		Strc	\$\$	Origin	
incident Name	5	Acres	Chge	70	Comp	Est -	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Clip	AZ-IMR	1,015	90	50	Ctn	10/12	35	0	1	2	0	0	25K	FWS

## Southern Area (PL 1)

New fires:1New large incidents:0Uncontained large fires:0

Incident Name	Unit	S	ize	%	% Ctn/		Personnel		Resources		Strc	\$\$	Origin	
modent Name	5	Acres	Chge	70	Comp	Est -	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Irving	OK-WEA	761	-71	100	Ctn		71	0	1	25	1	1	150K	BIA

WEA - Wewoka Agency, BIA

## Eastern Area (PL 1)

New fires:2New large incidents:0Uncontained large fires:1

**Beaches Lake**, Minnesota Department of Natural Resources. Ten miles northeast of Lancaster, MN. Timber. Active fire behavior with smoldering. Reduction in acreage due to more accurate mapping.

Incident Name	Unit	Si	ize	%	o/ Ctn/		Personnel		Resources		es	Strc	\$\$	Origin
incident Name	Offic	Acres	Chge	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own	
Beaches Lake	MN-MNS	1,933	-67	90	Ctn	10/15	20	-16	0	6	0	0	15K	ST

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Anas	FIRES	0	0	0	0	0	0	0
Alaska Area	ACRES	0	0	0	0	0	0	0
Nowthwest Avec	FIRES	0	1	0	0	1	4	6
Northwest Area	ACRES	0	0	0	0	0	0	0
Northern California Area	FIRES	0	0	0	0	9	0	9
Northern Camorna Area	ACRES	0	0	0	0	7	205	212
Southern California Area	FIRES	0	0	0	0	11	0	11
Southern California Area	ACRES	24	0	0	0	21	549	594
Northern Rockies Area	FIRES	0	0	0	0	0	0	0
Northern Rockies Area	ACRES	0	0	0	0	0	0	0
Great Basin Area	FIRES	0	3	0	0	0	0	3
Great basin Area	ACRES	0	440	0	0	0	969	1,409
Southwest Area	FIRES	0	0	0	0	0	2	2
Southwest Area	ACRES	0	0	90	0	0	0	90
Dealer Mountain Area	FIRES	1	0	0	0	1	1	3
Rocky Mountain Area	ACRES	0	0	0	0	2	1	3
Eastern Area	FIRES	0	0	0	0	2	0	2
Eastelli Alea	ACRES	0	0	0	0	10	0	10
Southorn Area	FIRES	0	0	0	0	1	0	1
Southern Area	ACRES	0	0	0	0	2	0	2
TOTAL FIRES:		1	4	0	0	25	7	37
TOTAL ACRES:		24	440	90	0	42	1,724	2,320

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Aras	FIRES	0	116	0	0	249	19	384
Alaska Area	ACRES	0	157,619	0	0	95,732	6	253,357
Northwest Area	FIRES	213	294	33	17	2,087	654	3,298
Northwest Alea	ACRES	148,202	6,169	13,294	1,041	167,377	758,645	1,094,728
Northern California Area	FIRES	61	40	5	23	3,027	521	3,677
Northern Camornia Area	ACRES	286	296	351	12,566	448,784	1,638,179	2,100,462
Southern California Area	FIRES	20	118	14	89	3,803	556	4,600
Southern California Area	ACRES	21,406	6,804	201	57,894	20,548	151,574	258,427
Northern Rockies Area	FIRES	1,305	104	23	5	1,486	795	3,718
Notthern Nockies Area	ACRES	121,520	37,838	2,755	51	459,626	410,300	1,032,090
Creat Basis Area	FIRES	51	775	55	30	893	585	2,389
Great Basin Area	ACRES	3,324	79,182	10	1,703	91,646	202,050	377,915
Southwest Area	FIRES	656	200	12	35	356	974	2,233
Southwest Alea	ACRES	26,508	83,994	2,704	3,367	33,335	494,041	643,949
Poolsy Mountain Area	FIRES	917	446	6	27	710	386	2,492
Rocky Mountain Area	ACRES	12,415	26,283	1,260	1,118	120,560	33,810	195,446
Eastern Area	FIRES	567	0	52	32	7,525	472	8,648
Lasieiii Alea	ACRES	12,730	0	14,382	1,174	36,080	44,615	108,981
Couthorn Arcs	FIRES	470	0	60	43	14,489	424	15,486
Southern Area	ACRES	30,334	0	11,883	8,497	280,001	27,733	358,448
TOTAL FIRES:		4,260	2,093	260	301	34,625	5,386	46,925
TOTAL ACRES:		376,726	398,185	46,841	87,411	1,753,690	3,760,953	6,423,804

Ten Year Average Fires (2011 – 2020 as of today)	47,746
Ten Year Average Acres (2011 – 2020 as of today)	6,743,266

<sup>\*\*\*</sup>Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments.

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

Predictive Services Discussion: An upper-level trough will move into the Intermountain West with upper-level ridging over the Plains. An upper low over the western Great Lakes will open into a trough and move slowly northeast with troughing extending into the Southeast while upper ridging is over the Northeast. A cold front will move through the Southwest then stall as it reaches the Plains. Dry and breezy conditions are likely across portions of the southeast California deserts into the Southwest and southern Plains. Windy conditions are also like across much of the Great Basin into the central Rockies but will be accompanied by higher relative humidity and rainfall. Scattered to numerous showers with isolated thunderstorms are forecast from the central Sierra into southern California across the Great Basin and into the central Rockies. Snow is likely to fall above 8,000 feet with wetting precipitation forecast for much of the Great Basin, southern Montana, western Wyoming, and northwest Colorado. Scattered showers with isolated thunderstorms are likely across the Great Lakes, Appalachians, and into the Carolinas south to Florida as well.

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



# **Hazard Tree - Risk Management**

Felling Safety Category

Consider the **severity**, **probability**, and **exposure** of **hazard tree** problems continually as you perform duties in forested communities. Remember to look for hazard tree risks at staging areas, parking areas, and camping areas.

#### Environmental Element:

- Existing winds and forecast.
- Night operations or low visibility situations limiting your view of surroundings.
- Steep slopes.
- Diseased or bug-kill areas with high densities of dead or dying trees.
- Number, density, and height of hazard trees.
- Amount of time the area has been burning burn down time.
- Potential for domino effect to surrounding trees.

#### Hazard Tree Indicators:

- Trees burning for any period of time.
- High-risk tree species (rot and shallow roots).
- Numerous downed trees in the area.
- Dead, broken, or burning tops and limbs overhead.
- Accumulation of downed limbs.
- Fungus or growth of decay species on the tree.
- Cavities or evidence of woodpecker damage.
- Forked tops, multiple tops, and/or uneven branch distribution.
- Absence of needles, bark, or limbs.
- Leaning or hung-up.

#### Hazard Control:

- Eliminate the hazards with qualified sawyers, blasters/explosives, or heavy equipment.
- Avoid hazards by designating "No Work Zones" (NWZ) (flag, sign, and map).
- Modify suppression tactics or fireline location to avoid extreme/high risk rated area.
- Post lookouts to help maintain a secure area.
- Fireproof potential hazard trees to prevent ignition.
- Initiate road/traffic control and area closure.
- Keep clear of bucket drops near trees/snags.
- Establish trigger points for reposition to secure areas in response to high winds.
- Minimize exposure time in hazard tree areas using efficient felling techniques and limiting numbers of personnel in hazardous areas.

Resources: <u>Hazard Tree Resources</u>, <u>Incident Response Pocket Guide</u>, <u>PMS 461</u>, <u>Interagency Standards for</u> Fire & Fire Aviation Operations (Red Book), Wildland Fire Incident Management Field Guide, PMS 210