National Interagency Coordination Center Incident Management Situation Report Thursday, October 7, 2021 – 0730 MDT National Preparedness Level 3

National Fire Activity:

Light (50 fires)
1
1
39
0
0
5
8

Nationally, there are 29 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	Engines	Total Personnel	Change in Personnel	
AICC	0	0	0	0	0	0	0
NWCC	8	421,756	14	26	4	1,091	22
ONCC	6	1,856,306	81	178	29	4,536	-216
oscc	3	208,502	73	196	32	3,433	-35
NRCC	16	226,531	21	66	13	1,077	118
GBCC	4	157,896	2	1	3	68	2
swcc	1	925	1	2	0	35	-14
RMCC	5	10,676	4	28	0	187	-27
EACC	1	2,000	0	16	0	36	36
SACC	3	852	1	27	1	75	2
Total	47	2,885,444	197	540	82	10,538	-112

Northern California Area (PL 3)

New fires:	11
New large incidents:	0
Uncontained large fires:	6
Type 1 IMTs committed:	1
Type 2 IMTs committed:	5

Caldor, Eldorado NF, USFS. IMT 2 (CA Team 13). Sixteen miles northeast of Plymouth, CA. Timber, light slash and brush. Minimal fire behavior with flanking, backing and isolated torching. 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 creeping and smoldering. 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 will occur tomorrow. Nine miles southwest of Etna, CA. Timber and brush. Minimal fire behavior with smoldering and creeping. Several communities, numerous structures and infrastructure threatened. Area and trail closures in effect. Precipitation occurred over the fire area yesterday.

Monument, Shasta-Trinity NF, USFS. IMT 1 (SA Red Team). 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.

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. Precipitation occurred over the fire area yesterday.

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	Siz	ze e	9 %		Est	Personnel		Resources			Strc	\$\$	Origin
incident Name	O I II	Acres	Chge	/0	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Caldor	CA-ENF	221,775	0	93	Ctn	10/16	1,236	-72	29	67	6	1,003	251M	FS
Dixie	CA-BTU	963,309	0	94	Ctn	10/30	1,588	-24	23	75	10	1,329	620M	ST
River Complex	CA-KNF	198,882	197	83	Ctn	11/1	576	-72	14	5	5	122	86.1M	FS
Monument	CA-SHF	223,168	167	84	Ctn	11/1	593	-7	8	16	3	50	151M	FS
McCash	CA-SRF	94,962	0	61	Ctn	10/31	337	0	4	6	4	0	44.3M	FS
Antelope	CA-KNF	145,632	0	95	Ctn	10/14	206	-41	3	9	1	18	71.3M	FS

Southern California Area (PL 3)

15
0
3
4
1

KNP Complex (2 fires), Sequoia & Kings Canyon National Parks, NPS. Transfer of command from IMT 1 (SW Team 2) to IMT 1 (CA Team 2) will occur today. IMT 1 (CA Team 4) mobilizing. Nine miles northeast of Three Rivers, CA. Short grass, brush and timber. Active fire behavior with uphill runs, isolated torching and short-

range spotting. Numerous residences and infrastructure threatened. Evacuations, area, road and trail closures in effect.

Windy, Tule River Fire Department, BIA. Transfer of command from IMT 1 (CA Team 5) to IMT 2 (GB Team 6) will occur today. Twenty-two miles east of Porterville, CA. Timber and brush. Minimal 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	S	ize	%	Ctn/	Est	Personnel		R	esourc	es	Strc	\$\$	Origin
	Offic	Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
KNP Complex	CA-KNP	84,453	2,980	11	Ctn	10/31	1,951	85	38	123	16	2	48.7M	NPS
Windy	CA-TIA	97,514	500	75	Ctn	10/14	1,453	-120	35	69	16	128	57.8M	BIA
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Tiltill	CA-YNP	2,323		90	Comp	10/22	0		0	0	0	0	900K	NPS

YNP - Yosemite NP, NPS

Northern Rockies Area (PL 2)

New fires: 5
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. Active fire behavior with wind-driven runs, short crown runs and spotting. Structures threatened. Road and trail closures in effect.

South Moccasin, Fergus County. Seven miles northwest of Lewistown, MT. Timber and short grass. Active fire behavior with single tree torching, group torching and backing. Structures and infrastructure threatened. Road closures in effect.

Coal Bank, Miles City Field Office, BLM. Eighteen miles southwest of Ashland, MT. Short grass and timber. Active fire behavior with wind-driven runs, running and spotting. Structures threatened.

Trail Creek, Beaverhead-Deerlodge NF, USFS. IMT 2 (NR Team 4). 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.

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.

Haystack, Beaverhead-Deerlodge NF, USFS. Ten miles northeast of Butte, MT. Timber and brush. Minimal fire behavior with backing, flanking and creeping. Structures threatened. Area closures in effect. Last narrative report unless significant activity occurs.

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. No new information.

Incident Name	Unit	Siz	ze	%	Ctn/	Ect	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
Incident Name	Unit	Acres	Chge	%	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Crown Mountain	MT-HLF	1,200	950	0	Ctn	11/10	90	45	2	8	2	0	250K	FS
South Moccasin	MT-LG08	12,800	1,050	45	Ctn	10/10	239	93	5	28	2	5	800K	CNTY
Coal Bank	MT-MCD	6,100	5,000	0	Ctn	10/10	112	61	3	9	0	0	150K	BLM
Trail Creek	MT-BDF	61,992	0	69	Comp	11/1	305	-28	6	8	2	0	33.3M	FS
Alder Creek	MT-BDF	36,968	38	48	Comp	11/1	24	0	0	1	2	1	31.5M	FS
Haystack	MT-BDF	24,011	1,420	87	Comp	10/31	166	-20	5	5	5	2	9.4M	FS
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	90	Ctn	10/15	42	7	0	3	0	0	10.8M	FS
Stateline Complex	ID-IPF	13,199		50	Ctn	11/1	46		0	0	0	0	22.1M	FS
Larg	e Fires Bein	g Manage	d with a S	Strateg	y Other T	han Full	Suppres	sion With	out a 1	ype 1	or 2 IM	T Assi	gned	
Placer	MT-BDF	171		77	Comp	10/31	10		0	0	0	0	142K	FS
Spire	MT-FNF	130		0	Comp	10/31	5		0	0	0	0	24K	FS
Dry Cabin	MT-LNF	3,600		0	Comp	10/10	6		0	0	0	0	180K	FS
Swanson Creek	ID-NCF	1,010		40	Comp	10/10	4		0	1	0	0	300K	FS
Storm Theatre Complex	ID-NCF	22,370		80	Comp	10/15	5		0	0	0	0	1.8M	FS
Trestle Creek Complex	ID-IPF	6,631		99	Comp	10/15	6		0	0	0	0	14.2M	FS
Cabin Creek	ID-IPF	146		0	Comp	10/15	0		0	0	0	0	500K	FS
Dixie	ID-NCF	43,802		63	Comp	10/30	4		0	1	0	0	29.1M	FS
Lynx	ID-NCF	12,096		0	Comp	10/30	0		0	0	0	0	270K	FS
Jumbo	ID-NCF	3,283		46	Comp	10/30	0		0	0	0	0	75K	FS
Woods Creek	MT-HLF	55,449		89	Comp	10/31	28		0	3	0	1	26.8M	FS
Army Mule	ID-NCF	3,885		0	Comp	10/31	1		0	0	0	0	8K	FS
Greenside Butte	ID-NCF	725		0	Comp	10/31	0		0	0	0	0	13K	FS
Porphyry	ID-NCF	142		0	Comp	10/31	1		0	0	0	0	NR	FS
Sheep Creek	ID-NCF	8,150		0	Comp	11/30	0		0	0	0	0	250K	FS

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

Northwest Area (PL 2)

New fires:	2
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. Precipitation occurred over the fire area yesterday.

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. Precipitation occurred over the fire area yesterday.

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.

Twenty-five Mile, Okanogan-Wenatchee NF, USFS. Twelve miles northwest of Chelan, WA. Short grass, brush and timber. Minimal fire behavior with 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.

Incident Name	Unit	Siz	ze .	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
incluent 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	133	5	2	1	0	51.5M	FS
Jack	OR-UPF	24,165	0	83	Ctn	10/31	4	0	0	1	0	0	44.2M	FS
Devils Knob Complex	OR-UPF	70,110	0	65	Ctn	10/31	285	-45	4	4	0	1	60M	FS
Schneider Springs	WA-OWF	107,322	0	88	Ctn	10/31	101	-22	1	6	0	0	53.5M	FS
Bull Complex	OR-MHF	24,894	0	25	Ctn	10/30	146	-27	3	3	2	1	33.2M	FS
Twenty-five Mile	WA-OWF	22,117	0	64	Ctn	10/30	36	0	0	2	1	14	32.5M	FS
Cougar Peak	OR-FWF	91,810	0	90	Ctn	10/8	42	-17	0	4	0	10	26M	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:3New large incidents:0Uncontained large fires:3

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

Red Shirt, Pine Ridge Agency, BIA. Thirty-two miles southeast of Rapid City, SD. Tall grass and short grass. Minimal fire behavior with smoldering. Structures threatened.

Crater Ridge, Bighorn NF, USFS. Thirty-one miles west of Sheridan, WY. Timber, heavy slash and short grass. Moderate fire behavior with creeping, short-range spotting and group torching. Area, road and trail closures in effect.

Incident Name	Unit	S	ize	%	Ctn/	Est	Perso	nnel	Resources			Strc	\$\$	Origin
moldent Name	5	Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Auburn	SD-SDS	964	0	50	Ctn	10/13	142	-6	4	22	0	0	250K	ST
Red Shirt	SD-PRA	683	33	40	Ctn	10/12	10	-14	0	4	0	1	150K	BIA
Crater Ridge	WY-BHF	7,682	145	70	Ctn	10/30	25	-7	0	1	0	1	15.4M	FS
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		36	Comp	10/31	24		0	1	1	0	12.5M	FS
Sylvan	CO-WRF	3,792		90	Comp	UNK	0		0	0	0	0	8M	FS

MRF - Medicine Bow-Routt NF and Thunder Basin National Grassland, USFS WRF - White River NF, USFS

Great Basin (PL 1)

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

Incident Name	Unit	S	ize	%	Ctn/	Est	Perso	nnel	R	esourc	es	Strc	\$\$	Origin
incident Name	Offic	Acres	Chge	70	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Larg	e Fires Bein	g Manage	ed with a S	Strateg	y Other T	han Fu	I Suppres	sion With	out a T	Гуре 1	or 2 IM	T Assi	gned	
Boundary	ID-SCF	87,788	474	80	Comp	10/30	65	0	2	1	2	5	11.7M	FS
Tamarack	NV-HTF	68,637	0	84	Comp	10/15	2	-5	0	0	1	25	37M	FS
Rush Creek	ID-PAF	9,581		83	Comp	10/15	0		0	0	0	0	375K	FS
Club	ID-PAF	4,058		67	Comp	10/15	0		0	0	0	0	333K	FS
Vinegar	ID-PAF	2,998		84	Comp	10/15	5		0	0	0	0	276K	FS
Mud Lick	ID-SCF	20,856		70	Comp	10/19	1		0	0	0	0	25M	FS
Southern Bench	NV-NTE	20,326	-674	100	Comp		0	0	0	0	0	0	1K	DOE

SCF – Salmon-Challis NF, USFS HTF – Humboldt-Toiyabe NF, USFS PAF – Payette NF, USFS

NTE - Nevada National Security Site, DOD

Southwest Area (PL 2)

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

Clip, Imperial National Wildlife Refuge, FWS. Eighteen miles south of Palo Verde, CA. Chaparral and brush. Active fire behavior with creeping and short-range spotting. Structures threatened.

Incident Name	Unit	S	Size %		Ctn/	Est	Personnel		Resources			Strc	\$\$	Origin
		Acres	Chge	/0	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Clip	AZ-IMR	925	625	50	Ctn	10/12	35	-14	1	2	0	0	15K	FWS

Southern Area (PL 1)

New fires: 7
New large incidents: 0
Uncontained large fires: 1

Irving, Wewoka Agency, BIA. Five miles southwest of Cromwell, OK. Hardwood litter and tall grass. No new information.

Incident Name	Unit	Size		%	Ctn/	Est	Perso	Personnel		Resources		Strc	\$\$	Origin
		Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Irving	OK-WEA	832		95	Ctn	UNK	71		1	25	1	1	125K	BIA

Eastern Area (PL 1)

New fires:5New large incidents:1Uncontained large fires:1

* **Beaches Lake**, Minnesota Department of Natural Resources. Ten miles northeast of Lancaster, MN. Timber. Active fire behavior with running. Structures threatened.

Incident Name	Unit	Size %		%	% Ctn/	Est	Personnel		Resources		Strc	\$\$	Origin	
		Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Beaches Lake	MN-MNS	2,000		20	Ctn	10/7	36		0	16	0	0	10K	ST

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	
Alaska Alea	ACRES	0	0	0	0	0	0	0	
Northwest Area	FIRES	0	1	0	0	0	1	2	
Northwest Area	ACRES	0	53	0	0	0	1	54	
Northern California Area	FIRES	0	0	0	0	11	0	11	
Northern Calliornia Area	ACRES	0	0	0	0	1	90	91	
Southern California Area	FIRES	0	0	0	0	14	1	15	
Southern California Area	ACRES	476	0	0	0	64	1,335	1,875	
Northern Rockies Area	FIRES	1	0	0	0	3	1	5	
Northern Rockies Area	ACRES	0	5,000	0	0	3	2,212	7,215	
Creat Basis Area	FIRES	0	2	0	0	0	0	2	
Great Basin Area	ACRES	0	0	0	0	0	474	474	
Southwest Area	FIRES	0	0	0	0	0	0	0	
Southwest Area	ACRES	0	0	0	0	0	0	0	
Dooky Mountain Area	FIRES	0	0	0	0	3	0	3	
Rocky Mountain Area	ACRES	0	0	0	0	42	0	42	
Eastern Area	FIRES	0	0	0	0	5	0	5	
Eastern Area	ACRES	0	0	0	0	2,010	0	2,010	
Southern Area	FIRES	1	0	0	0	6	0	7	
Southern Area	ACRES	11	0	0	0	2	0	13	
TOTAL FIRES:		2	3	0	0	42	3	50	
TOTAL ACRES:		487	5,053	0	0	2,122	4,112	11,774	

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Assa	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	293	33	17	2,085	650	3,291
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	3,018	521	3,668
Northern Camornia Area	ACRES	286	296	351	12,566	448,777	1,637,974	2,100,250
Courth arm California Araa	FIRES	20	118	14	89	3,792	556	4,589
Southern California Area	ACRES	21,382	6,804	201	57,894	20,527	151,025	257,833
Northorn Docking Area	FIRES	1,305	104	23	5	1,486	794	3,717
Northern Rockies Area	ACRES	121,520	37,838	2,755	51	459,626	410,279	1,032,069
Creat Basis Area	FIRES	51	772	55	30	893	585	2,386
Great Basin Area	ACRES	3,324	78,741	10	1,703	91,646	201,081	376,505
Couthwest Area	FIRES	656	200	12	35	356	972	2,231
Southwest Area	ACRES	26,508	83,994	2,048	3,367	33,335	494,041	643,293
Decky Mountain Area	FIRES	916	446	6	27	709	385	2,489
Rocky Mountain Area	ACRES	12,415	26,283	1,260	1,118	120,559	33,809	195,444
Eastern Area	FIRES	567	0	52	32	7,523	472	8,646
Lasieiii Aled	ACRES	12,730	0	14,382	1,174	36,070	44,615	108,971
Couthorn Aron	FIRES	470	0	60	43	14,488	424	15,485
Southern Area	ACRES	30,334	0	11,883	8,497	279,999	27,733	358,446
TOTAL FIRES:		4,259	2,089	260	301	34,599	5,378	46,886
TOTAL ACRES:	376,702	397,745	46,184	87,411	1,753,648	3,759,208	6,420,898	

Ten Year Average Fires (2011 – 2020 as of today)	47,664
Ten Year Average Acres (2011 – 2020 as of today)	7,020,998

^{***}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/

Predictive Services Discussion: Upper-level troughing will continue along the West Coast with the southern end of the trough deepening off the California coast and weak ridging over the Southwest. The closed upper-low in the Mid-Mississippi Valley will drift north into the western Great Lakes, with weak ridging over the Northeast. A Pacific cold front will move through central California, the central Great Basin, and northern Plains. Dry and breezy conditions are expected in the lee of the southern Sierra into the southern Great Basin as well as across portions of the Plains. Scattered showers with isolated thunderstorms are forecast across northern California, Sierra, much of the Great Basin, and into southern Montana and western Wyoming with snow for the highest elevations. Showers will spread into portions of the Coast Ranges of southern and central California tonight. Showers and thunderstorms will continue across much of the eastern US, excluding the Lower Mississippi Valley and the Northeast.

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



No Communication Link with Crewmembers or Supervisor

Fire Communication Category

Watch Out Situation #7 is a danger that must be mitigated by maintaining good communications while working on fires. Firefighters must constantly ask themselves the following questions as situations change on the fireline:



- Can communication(s) be established?
 - Talk about how communications are set up on fires, including the variables that must be considered.
 - Review situations where communications were a problem. Discuss what was done to fix the problem.
 - Ask yourself, "Do we need a repeater setup or can an experienced firefighter act as a human repeater?"
- Is the communication triangle complete?
 - Review the communication triangle: speaker, message, and audience. Discuss where it comes up in the 10 Standard Fire Orders and the 18 Watch Out Situations.
 - Discuss ways that firefighters can maintain the communication triangle on the fireline.
- How can we reduce the risks?
 - If the situation is complex, wait until communications are in place.
 - Talk about the fires where crews had to leave the line, did not go out on the line, or something negative happened because communications were inadequate.
 Discuss what was done to establish communications in these situations.
 - Discuss scenarios in which communications could be disrupted. What are some possible solutions?

Resources:

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 Watchout Situations, PMS 118, https://www.nwcg.gov/publications/pms118

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

Have an idea? Have feedback? Share it.