National Interagency Coordination Center Incident Management Situation Report Monday, August 29, 2022 – 0730 MDT National Preparedness Level 3

National Fire Activity:

Initial attack activity:	Light (84 fires)
New large incidents:	0
Large fires contained:	0
Uncontained large fires: **	17
Area Command teams committed:	0
NIMOs committed:	1
Type 1 IMTs committed:	2
Type 2 IMTs committed:	10
***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 26 fires being managed under a strategy other than full suppression.

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 Boeing 737 airtanker from New South Wales, Australia is supporting fire suppression efforts in the western United States.

	Active Incident Resource Summary													
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel	Change in Personnel							
AICC	1	13	1	1	0	26	0							
NWCC	19	42,373	86	132	27	3,743	260							
ONCC	3	99,025	46	133	21	2,196	-251							
oscc	2	475	5	14	2	205	-11							
NRCC	22	17,716	11	59	10	678	-82							
GBCC	13	134,146	36	81	22	1,795	225							
SWCC	1	341,735	3	3	2	516	0							
RMCC	2	8,214	0	7	0	22	0							
EACC	0	0	0	0	0	0	0							
SACC	2	1,510	0	0	0	10	6							
Total	65	645,209	188	430	84	9,191	-315							

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

Northwest Area (PL 3)

New fires:	25
New large incidents:	0
Uncontained large fires:	8
Type 1 IMTs committed:	2
Type 2 IMTs committed:	7

Rum Creek, Medford District, BLM. IMT 1 (ODF Team 1) and IMT 2 (NW Team 13). Twelve miles northwest of Hugo, OR. Timber and closed timber litter. Active fire behavior with backing, flanking and group torching. Numerous structures threatened. Evacuations, area, road and trail closures in effect.

White River, Okanogan-Wenatchee NF, USFS. Transfer of command from IMT 2 (NW Team 7) to IMT 2 (NW Team 8) will occur today. IMT is also managing the Irving Peak fire. Twenty-three miles northwest of Leavenworth, WA. Timber. Active fire behavior with flanking, backing and isolated torching. Numerous structures threatened. Area, road and trail closures in effect.

Irving Peak, Okanogan-Wenatchee NF, USFS. Twenty-six miles northwest of Leavenworth, WA. Timber. Active fire behavior with flanking, backing and isolated torching. Structures threatened. Area, road and trail closures in effect.

Crockets Knob, Malheur NF, USFS. IMT 2 (NW Team 12). Nineteen miles north of Prairie City, OR. Brush and timber. Active fire behavior with uphill runs, flanking and backing. Structures threatened. Area, road and trail closures in effect.

Cedar Creek, Willamette NF, USFS. IMT 1 (PNW Team 3). IMT2 (NW Team 6) mobilizing. Fifteen miles east of Oakridge, OR. Timber and closed timber litter. Moderate fire behavior with backing, creeping and smoldering. Structures threatened. Area, road and trail closures in effect.

Windigo, Umpqua NF, USFS. Transfer of command from IMT 2 (NW Team 10) to IMT 2 (NW Team 9) will occur today. 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. Minimal fire behavior with creeping, single tree 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. Minimal fire behavior with creeping and isolated torching. Area, road and trail closures in effect.

Incident Name	Unit	Si	ze	% Ctn/		Ctn/ Est	Personnel		Resources			Strc	\$\$	Origin
incident Name	Offic	Acres	Chge	70	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Rum Creek	OR-MED	10,050	550	1	Ctn	10/31	916	178	25	58	4	3	8.9M	BLM
White River	WA-OWF	1,028	42	1	Ctn	10/30	267	-8	6	7	4	0	11.7M	FS
Irving Peak	WA-OWF	1,637	101	1	Ctn	10/31	11	-60	0	2	0	0	2.6M	FS
Crockets Knob	OR-MAF	1,447	162	0	Ctn	9/30	352	94	8	9	5	0	2.5M	FS
Cedar Creek	OR-WIF	7,654	22	10	Ctn	10/1	946	-46	15	15	9	0	30.5M	FS
Windigo	OR-UPF	1,007	0	99	Ctn	10/1	193	21	3	0	1	0	16.5M	FS
Potter	OR-WIF	629	0	96	Ctn	10/30	267	-23	6	7	4	0	11.7M	FS
Big Swamp	OR-WIF	110	0	97	Ctn	10/30	59	20	1	2	0	0	2M	FS

Incident Name	Unit	Si	ze	% Ctn/		Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
modern Name	Offic	Acres	Chge	/0	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Brush Creek 2	WA-NCP	500		0	Comp	10/1	4		0	0	0	0	1K	NPS

NCP - North Cascades NP, NPS

Northern California Area (PL 3)

New fires:	16
New large incidents:	0
Uncontained large fires:	4
NIMOs committed:	1
Type 2 IMTs committed:	1

2022 SRF Lightning Complex (2 fires), Six Rivers NF, USFS. NIMO (NIMO Team 4) and IMT 2 (CA Team 14). One mile northeast of Willow Creek, CA. Timber and slash. Active fire behavior with flanking, torching and spotting. Several communities, numerous structures and infrastructure threatened. Evacuations, area, road and trail closures in effect.

McKinney, Klamath NF, USFS. Fifteen miles northwest of Yreka, CA. Timber and brush. Minimal fire behavior with creeping and smoldering. Area, road and trail closures in effect.

Yeti, Klamath NF, USFS. 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. Area, road and trail closures in effect.

Incident Name	Unit	Size		%	Ctn/	Est	Personnel		Resources			Strc	\$\$	Origin
incident ivallie	Offic	Acres	Chge	70	Comp	Lot	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
2022 SRF Lightning Complex	CA-SRF	31,001	1,186	79	Ctn	9/15	1,860	-127	40	121	21	8	61M	FS
McKinney	CA-KNF	60,138	0	99	Ctn	8/30	266	-123	5	10	0	185	73.3M	FS
Yeti	CA-KNF	7,886	0	98	Ctn	9/1	70	-1	1	2	0	0	17.3M	FS

Great Basin Area (PL 3)

New fires:	5
New large incidents:	0
Uncontained large fires:	3
Type 2 IMTs committed:	2

Four Corners, Payette NF, USFS. IMT 2 (GB Team 4). Six miles west of Cascade, ID. Timber. Moderate fire behavior with flanking, backing and smoldering. Several communities, numerous structures and communications infrastructure threatened. Evacuations, area and road closures in effect.

Moose, Salmon-Challis NF, USFS. IMT 2 (GB Team 5). Seventeen miles north of Salmon, ID. Timber. Moderate fire behavior with torching, uphill and spotting. Area, road and trail closures in effect.

Cherry Gulch, Winnemucca District, BLM. Fifteen miles south of Denio, NV. Brush and tall grass. Minimal fire behavior with smoldering and isolated torching. Structures threatened.

Incident Name	Unit	Si	ze	%	Ctn/	Est	Perso	onnel	Re	esourc	es	Strc	\$\$	Origin
incident Name	O I II	Acres	Chge	70	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Four Corners	ID-PAF	11,345	1,166	24	Ctn	9/24	756	-12	19	39	10	0	17.1M	FS
Moose	ID-SCF	96,821	0	44	Ctn	10/31	730	-27	12	27	6	7	58.1M	FS
Cherry Gulch	NV-WID	15,859	73	90	Ctn	8/30	139	-37	4	8	1	1	800K	BLM
Large	Fires Being	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	
Porphyry	ID-PAF	2,186	0	15	Comp	10/15	97	-45	1	1	2	0	1.2M	FS
Ross Fork	ID-STF	1,040	40	10	Comp	10/31	17	0	0	1	0	0	575K	FS
Woodtick	ID-SCF	6,050	0	16	Comp	9/30	5	-25	0	0	1	0	4.4M	FS
Norton	ID-SCF	1,404		21	Comp	10/31	2		0	0	0	0	880K	FS
Wolf Fang	ID-SCF	1,497		0	Comp	10/1	1		0	0	0	0	65K	FS
Dismal	ID-PAF	1,836		0	Comp	10/15	3		0	0	0	0	44K	FS
Halfway Hill	UT-SCS	11,702		95	Comp	10/1	8		0	1	0	2	11.8M	ST

STF – Sawtooth NF, USFS SCS – South Central Area, Utah DOF

Northern Rockies Area (PL 2)

New fires:21New large incidents:0Uncontained large fires:1

Garceau, Flathead Agency, BIA. Seven miles northeast of Hot Springs, MT. Tall grass and timber. Moderate fire behavior with isolated torching and creeping.

Incident Name	Unit	Si	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
incluent Name	Offic	Acres	Chge	/0	Comp	_5i	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Garceau	MT-FHA	6,724	0	85	Ctn	8/31	133	-17	2	3	5	0	4.4M	BIA
Larg	e Fires Bein	g Manage	d with a St	rategy	Other T	han Full	Suppres	sion With	out a T	ype 1	or 2 IM	T Assi	gned	
Hog Trough	MT-BRF	1,701	0	77	Comp	10/30	131	-24	3	2	3	0	11.1M	FS
Redhorn	MT-FHA	511	0	50	Comp	10/1	5	0	0	0	1	0	3.3M	BIA
Wallow	ID-NCF	315		0	Comp	11/15	0		0	0	0	0	25K	FS
Diamond Watch	ID-IPF	832		44	Comp	9/30	27		1	1	0	0	564K	FS
Dean Creek	MT-FNF	328		0	Comp	10/31	7		0	0	0	0	35K	FS
Van Camp	ID-NCF	283		0	Comp	12/31	0		0	0	0	0	7K	FS
Fire Creek	ID-NCF	141		0	Comp	12/31	0		0	0	0	0	5K	FS
Sutton	MT-KNF	108		95	Comp	10/15	54		2	0	1	0	2.2M	FS
Quartz	MT-GNP	1,696		0	Comp	10/31	35		0	0	0	0	60K	NPS
Castle	ID-NCF	377		0	Comp	12/31	0		0	0	0	0	150K	FS
Clover	MT-BDF	1,103		51	Comp	10/30	0		0	0	0	0	2.1M	FS
Weasel	MT-KNF	2,350		40	Comp	9/30	7		0	1	0	0	1.3M	FS
Indian Ridge	MT-BRF	4,425		0	Comp	10/31	36		1	0	0	0	36K	FS
Eneas Peak	ID-IPF	772		0	Comp	9/30	4		0	0	0	0	525K	FS
Cannon	MT-FNF	1,384		0	Comp	10/31	1		0	0	0	0	10K	FS

Southern California Area (PL 2)

New fires:8New large incidents:0Uncontained large fires:0

Incident Name	Unit	Si	ze	%	Ctn/	Est	Personnel		Resources			Strc	\$\$	Origin
	O I II	Acres	Chge	/0	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Large	Fires Being	Managed	d with a S	Strategy	Other T	han Full	Suppress	sion With	out a T	ype 1	or 2 IM	T Assiç	gned	
Rodgers	CA-YNP	715		10	Comp	10/15	18		1	0	1	0	130K	NPS
Red	CA-YNP	1,046		10	Comp	9/28	29		3	0	1	0	130K	NPS

YNP - Yosemite NP, NPS

Southern Area (PL 2)

New fires:3New large incidents:0Uncontained large fires1

Juniper Road Two, North Carolina Forest Service. Seven miles northwest of Holly Ridge, NC. Southern rough. No new information. Last report unless new information is received.

Incident Name	Unit	Si	ze	%	Ctn/	Est	Personnel		Resources			Strc	\$\$	Origin	
	modent Name	5	Acres	Chge	70	Comp	_5	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
	Juniper Road Two	NC-NCS	1,226		95	Ctn	9/15	1		0	0	0	0	872K	ST

Southwest Area (PL 1)

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

Incident Name	Unit	Si	ze	- %	Ctn/ Comp	Est	Personnel		Resources		Strc	\$\$	Origin	
		Acres	Chge				Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Dragon	AZ-GCP	1,362		0	Comp	9/1	7		0	1	0	0	900K	NPS

GCP - Grand Canyon NP, NPS

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka Araa	FIRES	0	0	0	0	0	0	0
Alaska Area	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	0	0	1	0	9	15	25
	ACRES	0	0	0	0	22	3	25
North and Oally and A	FIRES	0	0	0	1	14	1	16
Northern California Area	ACRES	0	0	0	0	52	3	55
Southern California Area	FIRES	0	0	0	0	6	2	8
Southern California Area	ACRES	0	0	0	7	14	0	21
N. d. B. L. A	FIRES	2	0	0	0	12	7	21
Northern Rockies Area	ACRES	10	0	0	0	56	0	66
Great Basin Area	FIRES	0	3	0	1	0	1	5
Great Basin Area	ACRES	0	77	0	0	0	785	862
Courthweet Area	FIRES	0	0	0	0	0	0	0
Southwest Area	ACRES	0	0	0	0	0	0	0
Declar Mountain Area	FIRES	0	0	0	0	5	1	6
Rocky Mountain Area	ACRES	0	0	0	1	18	0	19
Factor Area	FIRES	0	0	0	0	0	0	0
Eastern Area	ACRES	0	0	0	0	0	0	0
Southern Area	FIRES	3	0	0	0	0	0	3
	ACRES	55	0	0	0	0	0	55
TOTAL FIRES:		5	3	1	2	46	27	84
TOTAL ACRES:		65	77	0	8	162	791	1,103

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka Araa	FIRES	0	186	0	0	346	31	563
Alaska Area	ACRES	0	1,531,859	0	0	1,575,752	10	3,107,621
Northwest Area	FIRES	173	324	25	37	728	682	1,969
	ACRES	1,556	48,392	258	577	13,615	12,935	77,333
Northern California Area	FIRES	6	23	5	18	2,294	261	2,607
Northern Calliornia Area	ACRES	2	285	20	131	14,494	98,885	113,817
0 11 0 111 1	FIRES	25	37	8	24	2,928	365	3,387
Southern California Area	ACRES	114	295	103	5,386	18,753	3,209	27,859
	FIRES	379	21	6	4	853	481	1,744
Northern Rockies Area	ACRES	27,779	2,105	545	1,678	12,097	14,060	58,264
Creat Dasin Area	FIRES	31	498	5	34	586	292	1,446
Great Basin Area	ACRES	6,641	43,395	58	37	36,224	159,642	245,997
Cavithurant Area	FIRES	384	183	7	27	516	794	1,911
Southwest Area	ACRES	39,404	13,326	15	2,717	159,631	760,794	975,887
Daalus Massatain Anna	FIRES	278	319	13	24	1,054	262	1,950
Rocky Mountain Area	ACRES	18,075	6,268	142	598	179,648	10,629	215,360
Eastern Area	FIRES	88	0	20	11	5,693	350	6,162
	ACRES	253	0	680	17	39,425	2,878	43,253
On the Area	FIRES	810	4	26	65	24,646	628	26,179
Southern Area	ACRES	103,639	88	5,942	3,054	1,109,703	39,584	1,262,010
TOTAL FIRES:		2,174	1,595	115	244	39,644	4,146	47,918
TOTAL ACRES:		197,462	1,646,013	7,763	14,195	3,159,342	1,102,625	6,127,402

Ten Year Average Fires (2012 – 2021 as of today)	40,298
Ten Year Average Acres (2012 – 2021 as of today)	5,210,323

^{***}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	17	1,871	1,308	42,625	
YUKON TERRITORY	0	0	274	175,285	
ALBERTA	13	2	927	128,842	
NORTHWEST TERRITORY	0	91	238	430,478	
SASKATCHEWAN	0	50	359	247,070	
MANITOBA	1	0	183	168,382	
ONTARIO	0	0	220	2,514	
QUEBEC	2	0	371	29,571	
NEWFOUNDLAND	0	0	75	24,259	
NEW BRUNSWICK	0	0	175	138	
NOVA SCOTIA	0	0	118	3,364	
PRINCE EDWARD ISLAND	0	0	2	0	
NATIONAL PARKS	0	0	49	22,290	
TOTALS	33	2,014	4,375	1,274,818	

^{*1} Hectare = 2.47 Acres

<u>Predictive Services Discussion:</u> Temperatures will begin to warm again across the West as upper-level ridging builds back over the region, with most areas in the upper 80s to low 100s. Low relative humidity will increase in coverage across the Inland Northwest, Sierra, Great Basin, Northern Rockies, West Slope, and northern California as well, but isolated dry thunderstorms are possible along the Sierra Front. Isolated thunderstorms are possible over the higher terrain in the Southwest and southern Colorado, but most moisture and thunderstorm chances will shift east across the southern Plains, Great Lakes, Ohio Valley, and Southeast. Strong to severe thunderstorms are likely from Michigan into the Mid-Mississippi Valley.

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

Extreme Fire Behavior - I



Weather - Fire Behavior Category

Changes in fire behavior have always been present in cases of shelter deployment. It is critical for firefighters to maintain situation awareness of live and dead fuel moisture conditions, as well as predicted and current weather conditions. As fire behavior moves from mild to moderate to extreme, it is critical to act decisively regarding the changing situation.

Discuss the following indicators of extreme fire behavior:

- Relative humidity less than 15%.
- 1-hour fuel moisture less than 5%.
- Transition from surface to crown fire.
- Smoldering fires that exist in the early part of the day are beginning to burn very actively as the day progresses.
- Approaching thunderheads with dark clouds beneath.
- · Presence of dust devils indicating atmospheric instability.
- Increased spotting.
- Sudden calm.
- High clouds moving fast in a direction that is different from surface wind.
- Predicted Haines Index of 5 and 6 in those areas where this level is a good indicator of atmospheric instability.
- · Fire whirls.



References:

Fire Whirls video produced by Rocky Mountain Research Station: https://www.nwcg.gov/committee/6mfs/extreme-fire-behavior2

Extreme Fire Behavior – II, 6MFS Topic, https://www.nwcg.gov/committee/6mfs/extreme-fire-behavior2

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, Common Denominators of Fire Behavior on Tragedy Fires, Operational Engagement (green) https://www.nwcg.gov/publications/461

Follow NWCG on Twitter (https://www.facebook.com/NationalWildfireCoordinatingGroup)

Interagency Standards for Fire & Fire Aviation Operations (Red Book), https://www.nifc.gov/standards/guides/red-book