National Interagency Coordination Center Incident Management Situation Report Tuesday, August 30, 2022 – 0730 MDT National Preparedness Level 3

National Fire Activity:

Initial attack activity:	Light (66 fires)
New large incidents:	1
Large fires contained:	3
Uncontained large fires: **	14
Area Command teams committed:	0
NIMOs committed:	1
Type 1 IMTs committed:	3
Type 2 IMTs committed:	9
***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 27 fires being managed under a strategy other than full suppression.

<u>Link</u> 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.

		Activ	e Inciden	t Resource	Summary		
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel	Change in Personnel
AICC	1	13	1	1	0	26	0
NWCC	18	42,630	96	149	41	4,120	377
ONCC	3	100,624	48	134	14	2,226	30
oscc	4	2,659	18	30	11	514	309
NRCC	17	12,928	9	36	9	515	-163
GBCC	10	134,001	39	75	25	1,872	77
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	0
Total	58	644,315	214	435	102	9,821	630

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

Northwest Area (PL 3)

New fires:	12
New large incidents:	1
Uncontained large fires:	8
Type 1 IMTs committed:	2
Type 2 IMTs committed:	5

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. IMT 2 (NW Team 8). 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 uphill runs, flanking and backing. 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. IMT 2 (NW Team 9). 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.

* **Sturgill**, Wallowa-Whitman NF, USFS. Fifteen miles southwest of Enterprise, OR. Timber. Active fire behavior with running, backing and isolated torching. Last narrative report unless significant activity occurs.

Incident Name	Unit	Size		%	Ctn/	l ⊢st l	Personnel		Resources			Strc	\$\$	Origin
incident Name	Offic	Acres	Chge	/0	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Rum Creek	OR-MED	11,696	1,646	1	Ctn	10/31	1,327	411	31	85	20	3	11.8M	BLM
White River	WA-OWF	1,028	0	1	Ctn	10/30	297	30	5	11	2	0	9.8M	FS
Irving Peak	WA-OWF	1,637	0	1	Ctn	10/31	11	0	0	2	0	0	2.7M	FS
Crockets Knob	OR-MAF	1,632	185	0	Ctn	9/30	438	86	12	8	5	0	2.8m	FS
Cedar Creek	OR-WIF	7,698	44	12	Ctn	10/1	821	-125	11	13	8	0	31.8M	FS
Windigo	OR-UPF	1,007	0	99	Ctn	10/1	193	0	3	0	1	0	17M	FS
Potter	OR-WIF	629	0	96	Ctn	10/30	388	121	13	5	5	0	12.5M	FS

Incident Name	Unit	it Size % Ctn/ Est Personnel		Resources			Strc	\$\$	Origin					
incident Name	Onit	Acres	Chge	70	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Big Swamp	OR-WIF	110	0	97	Ctn	10/30	38	-21	1	1	0	0	2.1M	FS
Large	Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned													
* Sturgill	OR-WWF	320		0	Comp	9/28	2		0	0	0	0	100K	FS
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:	18
New large incidents:	0
Uncontained large fires:	4
NIMOs committed:	1
Type 2 IMTs committed:	2

2022 SRF Lightning Complex (2 fires), Six Rivers NF, USFS. NIMO (NIMO Team 4) and IMT 2 (CA Team 14). IMT 2 (CA Team 15) mobilizing. One mile northeast of Willow Creek, CA. Timber and slash. Active fire behavior with torching, spotting and flanking. 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 OL Ctn/ Personnel Resour		% Ctn/ Est Personnel Resources Stro		Strc	\$\$	Origin						
	Offic	Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
2022 SRF Lightning Complex	CA-SRF	32,600	1,599	54	Ctn	9/15	1,922	62	43	122	14	8	64M	FS
McKinney	CA-KNF	60,138	0	99	Ctn	10/01	234	-32	4	10	0	185	73.4M	FS
Yeti	CA-KNF	7,886	0	98	Ctn	9/1	70	0	1	2	0	0	17.5M	FS

Great Basin Area (PL 3)

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

Four Corners, Payette NF, USFS. IMT 2 (GB Team 4). IMT 1 (GB Team 2) mobilizing. Six miles west of Cascade, ID. Timber. Moderate fire behavior with flanking, backing and single tree torching. 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 backing, flanking and single tree torching. Area, road and trail closures in effect.

Incident Name	Unit	Si	ze	%	Ctn/	Est	Perso	onnel	R	esource	es	Strc	\$\$	Origin
incident Name	Offic	Acres	Chge	70	Comp	LSI	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Four Corners	ID-PAF	11,752	0	28	Ctn	9/24	846	90	22	38	10	0	18.6M	FS
Moose	ID-SCF	96,821	0	44	Ctn	10/31	735	5	12	26	6	7	593.M	FS
Cherry Gulch	NV-WID	15,859	0	100	Ctn		128	-11	4	7	1	1	1M	BLM
Large	Fires Being	Manage	d with a S	Strategy	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	0	1	2	2	0	1.3M	FS
Ross Fork	ID-STF	1,190	150	10	Comp	10/31	36	19	0	1	3	0	650K	FS
Woodtick	ID-SCF	6,063	0	16	Comp	9/30	5	0	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

WID - Winnemucca District, BLM STF - Sawtooth NF, USFS SCS - South Central Area, Utah DOF

Northern Rockies Area (PL 2)

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

In side at Nove s	l lait	Si	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
Incident Name	Unit	Acres	Chge	%	Comp	EST	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Garceau	MT-FHA	6,724	0	100	Ctn		133	0	2	8	3	0	4.5M	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		3	2	3	0	11.2M	FS
Redhorn	MT-FHA	511	0	50	Comp	10/1	5	0	0	0	1	0	3.4M	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

FHA – Flathead Agency, BIA BRF– Bitterroot NF, USFS NCF – Nez Perce-Clearwater NF, USFS

IPF - Idaho Panhandle NF, USFS FNF - Flathead NF, USFS KNF - Kootenai NF, USFS GNP - Glacier NP, NPS

BDF - Beaverhead-Deerlodge NF, USFS

Southern California Area (PL 2)

New fires:	13
New large incidents:	0
Uncontained large fires:	0

Red, Yosemite NP, NPS. Previously reported incident. Nine miles southeast of Yosemite Valley, CA. Dormant brush, hardwood slash and timber. Moderate fire behavior with flanking, backing and single tree torching. Trail closures in effect. Last narrative report unless significant activity occurs.

Incident Name	Unit	Size %		0/_	Ctn/ Est		Personnel		Resources			Strc	\$\$	Origin
incident Name		Acres	Chge	/0	Comp	Lot	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														
Red	CA-YNP	2,084	1,038	10	Comp	9/28	65	36	4	1	2	0	130K	NPS
Rodgers	CA-YNP	715		10	Comp	10/15	18		1	0	1	0	130K	NPS

Southwest Area (PL 1)

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

Incident Name	Unit	Siz	ze	% Ctn/	Ctn/ Est		Personnel		Resources		Strc	\$\$	Origin	
incident Name	O I I	Acres	Chge	70	Comp	5	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Larg	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

Southern Area (PL 1)

New fires:2New large incidents:0Uncontained large fires0

	Incident Name	Unit	Si	ze	%	Ctn/ Comp	Est	Personnel		Resources		Strc	\$\$	Origin	
			Acres	Chge	70			Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
	Juniper Road Two	NC-NCS	1,226	0	100	Ctn		1	0	0	0	0	0	872K	ST

NCS - North Carolina Forest Service

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 Area	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	2	0	0	2	6	2	12
Northwest Area	ACRES	0	0	0	0	3	0	3
Northern California Area	FIRES	0	0	0	0	18	0	18
Northern Calliornia Area	ACRES	0	0	0	0	28	0	28
Southern California Area	FIRES	0	0	0	0	9	4	13
Southern Calliornia Area	ACRES	0	0	0	0	41	150	191
Northern Rockies Area	FIRES	2	0	0	0	5	4	11
	ACRES	5	0	0	0	2	4	11
Occasi Basis Assas	FIRES	0	3	0	0	3	0	6
Great Basin Area	ACRES	0	7	0	0	23	2,056	2,086
	FIRES	1	1	0	0	1	0	3
Southwest Area	ACRES	0	0	0	0	0	0	0
Daalus Massataia Anaa	FIRES	0	0	0	0	1	0	1
Rocky Mountain Area	ACRES	0	0	0	0	0	0	0
Eastern Area	FIRES	0	0	0	0	0	0	0
Eastern Area	ACRES	0	0	0	0	0	0	0
Courth area Area	FIRES	0	0	0	0	2	0	2
Southern Area	ACRES	0	0	0	0	0	0	0
TOTAL FIRES:		5	4	0	2	45	10	66
TOTAL ACRES:		5	7	0	0	97	2,210	2,319

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	186	0	0	346	31	563
Alaska Alea	ACRES	0	1,531,859	0	0	1,575,752	10	3,107,621
Northwest Area	FIRES	175	324	25	39	734	684	1,981
	ACRES	1,556	48,392	258	577	13,710	12,935	77,428
Northern California Area	FIRES	6	23	5	18	2,312	261	2,625
Northern Camornia Area	ACRES	2	285	20	131	14,522	100,080	115,040
Southern California Area	FIRES	25	37	8	24	2,937	369	3,400
Southern California Area	ACRES	114	295	103	5,386	18,794	3,359	28,050
Nowth are Dealties Are-	FIRES	381	21	6	4	877	484	1,773
Northern Rockies Area	ACRES	27,784	2,105	545	1,678	12,354	14,064	58,530
Great Basin Area	FIRES	31	507	5	34	589	292	1,458
Great Basili Area	ACRES	6,641	1,242,965	58	37	36,220	161,697	1,447,618
Southwest Area	FIRES	385	184	7	27	517	794	1,914
Southwest Area	ACRES	39,404	13,326	15	2,717	159,631	760,794	975,887
Rocky Mountain Area	FIRES	282	319	13	24	1,055	263	1,956
Rocky Mountain Area	ACRES	18,075	6,268	142	598	179,666	10,629	215,379
Eastern Area	FIRES	88	0	20	11	5,730	350	6,199
Eastern Area	ACRES	253	0	680	17	39,477	2,878	43,305
Southorn Aron	FIRES	810	4	26	65	24,655	628	26,188
Southern Area	ACRES	103,639	88	5,942	3,054	1,109,709	39,584	1,262,016
TOTAL FIRES:		2,183	1,605	115	246	39,752	4,156	48,057
TOTAL ACRES:		197,468	2,845,583	7,763	14,195	3,159,835	1,106,029	7,330,874

Ten Year Average Fires (2012 – 2021 as of today)	40,463
Ten Year Average Acres (2012 – 2021 as of today)	5,252,829

^{***}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	18	15	1,326	42,640
YUKON TERRITORY	0	0	274	175,285
ALBERTA	25	18,382	952	147,224
NORTHWEST TERRITORY	1	41,198	239	471,676
SASKATCHEWAN	1	909	360	247,980
MANITOBA	0	0	183	168,381
ONTARIO	0	0	220	2,514
QUEBEC	0	0	371	29,571
NEWFOUNDLAND	0	0	75	24,259
NEW BRUNSWICK	0	0	175	138
NOVA SCOTIA	1	1	119	3,364
PRINCE EDWARD ISLAND	0	0	2	0
NATIONAL PARKS	1	0	49	22,290
TOTALS	47	60,505	4,422	1,335,322

^{*1} Hectare = 2.47 Acres

<u>Predictive Services Discussion:</u> Isolated high-based showers accompanied by sporadic lightning are possible in south-central to southeast Oregon early in the morning, with some cloud cover during the day likely from Idaho into Oregon and Washington associated with a weak upper low moving northward from northern California into Washington. Temperatures will still climb to above normal across the West, with most areas in the 90s to low 100s and minimum relative humidity mostly below 20%, including possible single digits in portions of the Inland Northwest, Great Basin, far northern California, and western Montana. Isolated to scattered thunderstorms are likely in far southeast Arizona, much of New Mexico, and along the Divide in Colorado, with widespread to numerous thunderstorms from southwest Texas into east Texas. Scattered to widespread thunderstorms are expected along and ahead of a cold front stretching from the eastern Great Lakes and Northeast to the Gulf Coast.

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

Extreme Fire Behavior - II



Weather - Fire Behavior Category

Changes in fire behavior are always present in incidences of shelter deployment. Firefighters need 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 respond correctly to the changing situation.

Discuss how the following factors can contribute or lead to extreme fire behavior:

- Frost kill: late or unusually extensive freezes, high loading of frost-killed fuels.
- Drought Conditions: Live Fuel Moistures Index, Keetch-Byram Drought Index (KBDI), Soil Moisture Index, low humidity, high temperatures.
- Slope: increases fire spread uphill, preheats fuels by convection; may channel winds.
- Sea Breeze/Foehn: wind direction may vary throughout the day; humidity changes may occur; strong wind velocities may drive fire behavior.

To aid situation awareness:

- Track National Fire Danger Rating System (NFDRS) live and dead fuel moisture outputs.
- Take hourly weather observations and track the hourly changes. By tracking fuel moisture and weather
 observations and using the Fire Severity Related to Fuel Moisture Chart, firefighters can be alerted to conditions
 leading to situations where there is a high potential for extreme fire behavior.

References:

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

Interagency Standards for Fire & Fire Aviation Operations (Red Book), https://www.nifc.gov/standards/guides/red-book National Fire Danger Rating System Information, https://www.nwcg.gov/committees/fire-danger-subcommittee/nfdrs