National Interagency Coordination Center Incident Management Situation Report Friday, May 7, 2021-0730 MDT **National Preparedness Level 2**

National Fire Activity:

Light (109 fires)
1
4
6
0
0
0
0

Nationally, there are 3 fires being managed under a strategy other than full suppression.

Link to Geographic Area daily reports.

Link to Understanding the IMSR.

This report will be posted Monday – Friday at 0730 Mountain time unless significant activity occurs.

	Active Incident Resource Summary												
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel	Change in Personnel						
AICC	0	0	0	0	0	0	0						
NWCC	1	815	1	11	1	64	64						
ONCC	0	0	0	0	0	0	0						
OSCC	3	7,430	2	15	0	108	-92						
NRCC	2	19,403	1	13	1	92	0						
GBCC	0	0	0	0	0	0	0						
SWCC	5	11,283	3	9	1	108	-65						
RMCC	0	0	0	0	0	0	0						
EACC	2	11,311	0	2	3	47	-18						
SACC	10	18,752	2	27	2	167	-2						
Total	23	68,043	19	92	13	1,021	-113						

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

Southwest Area (PL 3)

New fires:8New large incidents:0Uncontained large fires:3

Three Rivers, Lincoln NF, USFS. Twelve miles northwest of Ruidoso, NM. Short grass and timber. Minimal fire behavior with creeping and smoldering. Area and trail closures in effect.

Flag, Colorado River District, BLM. Twelve miles southeast of Kingman, AZ. Chaparral and timber. Minimal fire behavior with smoldering. Area and trail closures in effect.

Bonito Rock, Fort Apache Agency, BIA. Fifteen miles southeast of Whiteriver, AZ. Timber and brush. Minimal fire behavior with smoldering. Road closures in effect.

Incident Name	Unit	Siz	:e	%	% Ctn/ Est		Perso	Personnel		Resources			\$\$	Origin
incident Name	5	Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Three Rivers	NM-LNF	7,033	0	40	Ctn	7/4	74	-58	2	4	1	0	3.9M	FS
Flag	AZ-CRD	1,267	0	90	Ctn	5/8	13	-7	0	2	0	1	3.2M	BLM
Bonito Rock	AZ-FTA	1,668	0	40	Ctn	5/21	2	0	0	1	0	0	2M	BIA

Southern California Area (PL 2)

New fires:19New large incidents:0Uncontained large fires:0

Incident Name	Linit Size %		Unit % Still Est		Perso	Personnel		Resources			\$\$	Origin		
moident Name	Offic	Acres	Chge	70	Comp	25	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Southern	CA-MVU	5,366	0	100	Ctn		25	-37	1	0	0	4	1.3M	ST
Owens	CA-CDD	1,512	0	100	Ctn		35	-55	1	5	0	0	375K	BLM

Eastern Area (PL 2)

New fires:17New large incidents:0Uncontained large fires:0

Incident Name	Unit	Si	ze	% Ctn/		Est	Personnel		Resources			Strc		Origin
modern Name	Offic	Acres	Chge	70	Comp	_5	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Brittle	MI-HMF	5,781	115	100	Ctn		3	-14	0	1	0	0	1.5M	FS
RL 203 Goods	MN-RLA	5,530	0	100	Ctn		44	-4	0	1	3	0	914K	BIA

HMF - Huron-Manistee NF, USFS RLA - Red Lake Agency, BIA

Southern Area (PL 1)

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

Incident Name	Unit	Si	ze	%	Ctn/	Est	Perso	nnel	R	esourc	es	Strc	\$\$	Origin
moldent Name	5	Acres	Chge	70	Comp	comp Est		Chge	Crw	Eng	Heli	Lost	CTD	Own
Larg	e Fires Beir	ng Manage	ed with a	Strateg	y Other T	han Ful	l Suppres	sion With	out a 1	ype 1	or 2 IM	T Assi	gned	
Four Sixteen	FL-FLS	13,302	0	85	Comp	5/9	28	15	0	0	6	0	87K	ST
Hogback	VA-VAS	1,730	0	60	Comp	UNK	21	0	1	1	0	0	5K	ST
High Fence	FL-FLS	700	0	75	Comp	5/10	10	-4	0	0	0	0	5K	ST

FLS - Florida Forest Service VAS – Virginia Department of Forestry

Northern Rockies Area (PL 1)

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

Roosevelt Creek, Dakota Prairie National Grasslands, USFS. Thirteen miles northwest of Medora, ND. Tall grass, brush and timber. No new information. Last report unless new information is received.

Little Swallow, Fort Berthold Agency, BIA. Ten miles south of Mandaree, ND. Tall grass and timber. No new information. Last report unless new information is received.

Incident Name	Unit	Si	ze	%	% Ctn/		Ctn/ Est		Personnel		Resources			Strc		Origin
moident rame	Offic	Acres	Chge	/0	Comp	Lot	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own		
Roosevelt Creek	ND-DPF	4,603	0	80	Ctn	UNK	59	0	1	4	1	0	450K	FS		
Little Swallow	ND-FBA	9,803	0	80	Ctn	UNK	33	11	0	9	0	0	85K	BIA		

Northwest Area (PL 1)

New fires:12New large incidents:1Uncontained large fires:1

* **Meadow**, Fremont-Winema NF, USFS. Nine miles northeast of Chiloquin, OR. Brush and timber. Moderate fire behavior with creeping and smoldering.

Incident Name	Unit	Si	ze	0/2	% Ctn/		Personnel		Resources			Strc	\$\$	Origin
moident Name	Offic	Acres	Chge	70	Comp	Est	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Meadow	OR-FWF	815		50	Ctn	5/8	64		1	11	1	0	325K	FS

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alacka Area	FIRES	0	0	0	0	0	0	0
Alaska Area	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	0	1	0	0	8	3	12
Northwest Area	ACRES	0	0	0	0	10	719	729
Northern California Area	FIRES	0	0	0	0	15	1	16
Northern Camorna Area	ACRES	0	0	0	0	6	0	6
Southern California Area	FIRES	0	1	0	0	16	2	19
Southern Camornia Area	ACRES	0	0	0	0	290	16	306
Northern Rockies Area	FIRES	0	1	0	0	1	1	3
Northern Rockies Area	ACRES	0	10	0	0	0	4	14
Great Basin Area	FIRES	1	11	0	0	11	3	26
Gleat basiii Alea	ACRES	0	16	0	0	143	0	159
Southwest Area	FIRES	1	1	0	0	1	5	8
Southwest Area	ACRES	0	0	0	0	2	2	4
Rocky Mountain Area	FIRES	0	0	0	0	0	0	0
Rocky Mountain Area	ACRES	0	0	0	0	0	0	0
Eastern Area	FIRES	3	0	2	0	12	0	17
Eastern Area	ACRES	95	0	73	0	55	0	223
Southern Area	FIRES	0	0	1	0	7	0	8
Southern Area	ACRES	0	0	60	0	346	0	406
TOTAL FIRES:		5	15	3	0	71	15	109
TOTAL ACRES:		95	26	133	0	853	741	1,849

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka Araa	FIRES	0	4	0	0	26	4	34
Alaska Area	ACRES	0	0	0	0	8	3	11
Northwest Area	FIRES	42	21	1	0	336	23	423
Northwest Area	ACRES	198	111	0.3	0	2,456	1,419	4,186
Northern California Area	FIRES	2	0	0	0	718	70	790
Northern Camornia Area	ACRES	2	0	0	0	1,867	179	2,049
Southern California Area	FIRES	5	35	1	3	1,037	118	1,199
Southern California Area	ACRES	5	2,931	1	6	7,274	1,357	11,574
Northern Rockies Area	FIRES	451	8	2	1	312	82	856
Northern Rockies Area	ACRES	30,871	61	35	20	11,228	19,365	61,580
Great Basin Area	FIRES	11	106	1	4	166	24	312
Gleat Basiii Alea	ACRES	2,301	7,394	0	4	5,818	100	15,619
Southwest Area	FIRES	179	56	4	6	164	138	547
Southwest Alea	ACRES	9,480	1,923	0	1,346	6,098	11,423	30,270
Rocky Mountain Area	FIRES	54	17	2	3	123	22	221
Rocky Wouldain Area	ACRES	2,123	37	1,244	305	70,388	2,768	76,866
Eastern Area	FIRES	296	0	14	8	4,733	246	5,297
Lastelli Alea	ACRES	12,230	0	13,273	532	20,796	14,583	61,414
Couthorn Arcs	FIRES	369	0	44	24	9,242	317	9,996
Southern Area	ACRES	28,682	0	8,941	6,298	196,656	25,405	265,983
TOTAL FIRES:		1,409	247	69	49	16,857	1,044	19,675
TOTAL ACRES:		85,892	12,458	23,494	8,511	322,592	76,605	529,554

Ten Year Average Fires (2011 – 2020 as of today)	17,437
Ten Year Average Acres (2011 – 2020 as of today)	910,172

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

<u>Predictive Services Discussion:</u> An upper-level trough will move into the West today with an upper low moving over the Pacific Northwest. Elevated to critical fire weather conditions are expected across portions of the Great Basin into the West Slope and Southwest with dry and windy conditions on the northern Plains as well. Isolated to scattered thunderstorms are likely from far eastern Arizona into New Mexico and Colorado with thunderstorms also possible near the cold front in the Great Basin into the Northern Rockies. Dry and breezy conditions are likely in portions of the Southeast and down the Florida Peninsula associated with a cold front passage. Scattered precipitation is likely west of the Cascades in the Pacific Northwest and in the Northern Rockies as the upper low moves through the area.

^{***}Additional wildfire information is available through the Geographic Areas at https://gacc.nifc.gov/



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.

Resources:

Extreme Fire Behavior – II, 6MFS Topic

10 Standard Firefighting Orders, PMS 110

10 and 18 Poster, PMS 110-18

18 Watchout Situations, PMS 118

Incident Response Pocket Guide (IRPG), PMS461

Interagency Standards for Fire & Fire Aviation Operations

National Fire Danger Rating System Information