National Interagency Coordination Center Incident Management Situation Report Tuesday, May 4, 2021– 0730 MDT National Preparedness Level 2

National Fire Activity:

Initial attack activity:	Light (177 fires)
New large incidents:	4
Large fires contained:	3
Uncontained large fires: ***	8
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	1
Type 2 IMTs committed:	0

Nationally, there are 2 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.

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

		Active I	ncident	Resourc	ce Summar	у	
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel	Change in Personnel
AICC	0	0	0	0	0	0	0
NWCC	0	0	0	0	0	0	0
ONCC	0	0	0	0	0	0	0
OSCC	3	7,716	13	41	1	490	167
NRCC	3	19,400	1	25	2	136	32
GBCC	0	0	0	0	0	0	0
SWCC	6	13,226	8	14	6	396	-240
RMCC	0	0	0	0	0	0	0
EACC	3	11,201	1	10	3	110	-13
SACC	10	16,683	18	27	3	193	86
Total	25	68,226	41	117	15	1,325	32

Southwest Area (PL 3)	
New fires:	11
New large incidents:	0
Uncontained large fires:	4
Type 1 IMTs committed:	1

Three Rivers, Lincoln NF, USFS. IMT 1 (SW Team 2). Twelve miles northwest of Ruidoso, NM. Short grass and timber. Minimal fire behavior with creeping and smoldering. Numerous residences threatened. Area, road 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 creeping and smoldering. Road closures in effect.

Eskiminzin, San Carlos Agency, BIA. Eight miles east of Winkelman, AZ. Timber and brush. No new information.

Incident Name	Unit	Size		%	Ctn/	Est	Personnel		R	esourc	es	Strc	···· • • •	Origin
incident Name		Acres	Chge	70	Comp	231	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Three Rivers	NM-LNF	7,120	1	23	Ctn	7/4	284	-33	5	6	5	0	ЗM	FS
Flag	AZ-CRD	1,267	0	88	Ctn	5/8	55	-44	1	3	1	1	3.2M	BLM
Bonito Rock	AZ-FTA	1,668	0	40	Ctn	5/21	29	-144	1	1	0	0	2M	BIA
Eskiminzin	AZ-SCA	850		90	Ctn	5/15	7		1	0	0	0	50K	BIA
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
Thumb Flat	AZ-KNF	465	353	100	Comp		13	-19	0	2	0	0	25K	FS

KNF – Kaibab NF, USFS

Southern California Area (PL 2)

New fires:	15
New large incidents:	0
Uncontained large fires:	2

Southern, San Diego Unit, Cal Fire. Twelve miles southeast of Julian, CA. Tall grass and brush. Minimal fire behavior with creeping and smoldering. Structures threatened. Trail closures in effect.

Owens, California Desert District, BLM. Seven miles northwest of Inyokern, CA. Brush and short grass. Minimal fire behavior with smoldering. Structures threatened. Area, road and trail closures in effect.

Incident Name	Unit	Linit		% Ctn/		Ctn/ Est		Personnel		Resources			\$\$	Origin
		Acres	Chge	70	Comp	230	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Southern	CA-MVU	5,184	0	55	Ctn	5/7	290	162	9	20	0	3	822K	ST
Owens	CA-CDD	1,980	0	69	Ctn	5/15	152	15	4	11	1	0	250K	BLM

Eastern Area (PL 2)	
New fires:	54
New large incidents:	0
Uncontained large fires:	2

Brittle, Huron-Manistee NF, USFS. miles northeast of Hale, MI. Timber. Minimal fire behavior with creeping. Precipitation occurred over the fire area yesterday. Reduction in acreage due to more accurate mapping.

RL 203 Goods, Red Lake Agency, BIA. Twenty miles west of Red Lake, MN. Tall grass and timber. Minimal fire behavior with smoldering. Residences threatened. Precipitation occurred over the fire area yesterday.

Incident Name	Unit	Si	ze	%	Ctn/	Ctn/ Est		Personnel		Personnel Resources Strc	Resources			\$\$	Origin
		Acres	Chge	70	Comp	230	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own	
Brittle	MI-HMF	5,666	-115	99	Ctn	5/5	49	-12	1	5	0	0	1.4M	FS	
RL 203 Goods	MN-RLA	5,535	0	21	Ctn	5/7	48	-1	0	1	3	0	620K	BIA	

Southern Area (PL 1)

New fires:	75
New large incidents:	3
Uncontained large fires:	0

Four Sixteen, Florida Forest Service. Seven miles southeast of Homestead, FL. Timber. Moderate fire behavior. Last narrative report unless significant activity occurs.

* **Hogback**, Virginia DOF. Six miles southeast of Goshen, VA. Hardwood litter. Active fire behavior. Residences threatened. Last narrative report unless significant activity occurs.

Incident Name	Unit	Si	ze	%	Ctn/ Comp	- Est	Perso	nnel	Resources			Strc	\$\$	Origin
		Acres	Chge	/0			Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Canaan Bay	SC-PRI	246		100	Ctn	UNK	13		0	5	0	0	10K	PRI
* Moccasin	FL-FLS	580		100	Ctn	UNK	4		1	0	0	0	ЗK	ST
Larg	e Fires Beir	ng Manage	ed with a	Strateg	y Other T	han Ful	I Suppres	sion With	iout a T	ype 1	or 2 IM	IT Assię	gned	
Four Sixteen	FL-FLS	11,700	6,518	70	Comp	5/5	39	7	16	1	1	0	22K	ST
* Hogback	VA-VAS	1,730		60	Comp	UNK	21		1	1	0	0	5K	ST

PRI – South Carolina Private Lands

Northern Rockies Area (PL 1)

New fires:	2
New large incidents:	1
Uncontained large fires:	3

Roosevelt Creek, Dakota Prairie National Grasslands, USFS. Thirteen miles northwest of Medora, ND. Tall grass, brush and timber. Minimal fire behavior.

Little Swallow, Fort Berthold Agency, BIA. Ten miles south of Mandaree, ND. Tall grass and timber. Moderate fire behavior.

* **Smith**, Roosevelt County. Three miles south of Brockton, MT. Short grass and brush. Active fire behavior with wind-driven runs, running and spotting. Structures threatened.

Incident Name	Unit	Size		%	Ctn/	Ctn/ Est		Personnel		Resources			\$\$	Origin
		Acres	Chge	70	Comp	230	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Roosevelt Creek	ND-DPF	4,603	0	80	Ctn	5/6	59	-26	1	4	1	0	410K	FS
Little Swallow	ND-FBA	9,800	1,300	75	Ctn	5/4	22	3	0	9	0	0	65K	BIA
* Smith	MT- LG17	4,997		80	Ctn	5/5	55	-7	0	12	1	0	25K	ST

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	4	0	4
	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Northern California Area	FIRES	0	0	0	0	16	0	16
	ACRES	0	0	0	0	14	0	14
Southern California Area	FIRES	0	0	0	0	15	0	15
	ACRES	0	0	0	0	856	0	856
Northern Rockies Area	FIRES	0	0	0	0	1	1	2
	ACRES	0	0	0	0	2	2	4
Great Basin Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Southwest Area	FIRES	8	2	0	0	0	1	11
	ACRES	427	6	0	0	0	1,822	2,255
Rocky Mountain Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Eastern Area	FIRES	12	0	0	0	35	7	54
	ACRES	21	0	0	0	118	57	196
Southern Area	FIRES	0	0	0	0	74	1	75
	ACRES	0	0	0	0	8,138	9	8,147
TOTAL FIRES:		20	2	0	0	145	10	177
TOTAL ACRES:		448	6	0	0	9,128	1,890	11,473

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	3	0	0	21	4	28
	ACRES	0	0	0	0	7	3	11
Northwest Area	FIRES	37	13	1	0	316	17	384
	ACRES	198	125	0	0	2,292	699	3,316
Northern California Area	FIRES	2	0	0	0	684	67	753
	ACRES	2	0	0	0	1,840	180	2,022
Southern California Area	FIRES	5	32	1	3	975	105	1,121
	ACRES	5	3,399	1	6	2,471	1,299	7,181
Northern Rockies Area	FIRES	447	7	2	0	292	80	828
	ACRES	30,868	51	35	0	15,246	19,361	65,561
Great Basin Area	FIRES	10	94	1	4	154	19	282
	ACRES	2,301	7,377	0	4	5,686	100	15,470
Southwest Area	FIRES	174	54	4	6	163	132	533
	ACRES	9,474	1,923	0	1,346	6,095	11,185	30,025
Rocky Mountain Area	FIRES	54	17	2	3	120	21	217
	ACRES	2,123	37	1,244	305	68,580	2,768	75,058
Eastern Area	FIRES	280	0	12	8	4,617	242	5,159
	ACRES	12,548	0	13,200	532	20,455	14,581	61,316
Southern Area	FIRES	368	0	42	24	9,163	316	9,913
	ACRES	28,678	0	8,879	6,298	193,981	25,405	263,242
TOTAL FIRES:		1,377	220	65	48	16,505	1,003	19,218
TOTAL ACRES:		86,198	12,913	23,359	8,491	316,656	75,585	523,204

Ten Year Average Fires (2011 – 2020 as of today)	16,905
Ten Year Average Acres (2011 – 2020 as of today)	895,250

***Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***Additional wildfire information is available through the Geographic Areas at <u>https://gacc.nifc.gov/</u>

Predictive Services Discussion: Dry and breezy conditions will continue across portions of the Sacramento Valley and surrounding foothills into the afternoon today. As an upper-level trough exits the West and short-wave ridging develops aloft, warm and dry conditions are expected in California, the western and southern Great Basin, and the Southwest, west of Continental Divide. A few areas of dry and breezy conditions are also possible in the Southwest, southern California, and on the Plains. Widespread severe weather is likely across the South extending northward along/west of the Appalachians with scattered and mostly light rain and snow in the Rockies.

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



Avoiding Fuel Geysering

Miscellaneous Fireline Hazards

Fuel geysers continue to be reported and the potential for injury is real. In 2018, there were 28 incidents of fuel geyser reported: 23 chainsaws, a leaf blower, and four jerry cans. A fuel geyser can happen on any equipment with a fuel tank including fuel bottles and containers. Even chainsaws with two-way vents may "geyser" at high temperatures or high elevation. User should assume all gaspowered equipment and fuel containers are pressurized.



Fuel – Know Your Fuel

- Fuel volatility changes seasonally and geographically.
- Think locally. Using fuel from a cooler climate (i.e. Idaho) in a warmer climate (i.e. Texas) increases the geysering potential.
- As elevation increases, boiling point temperatures decreases. 125°F at 8,000 ft. is approximately equivalent to 140°F at 1,000 ft.

Fuel Bottles and Containers

Fuel bottles (i.e. Sigg bottles), fuel containers (i.e. dolmars or jerry cans) can geyser even after the cap is removed. To mitigate possible fuel geyser and/or potential injury from fuel bottles and cans, use the following procedures:

- Keep containers in the shade and away from any external heat source.
- Never open a fuel tank within 20 feet of any heat source.
- Gently shake the container to release surface tension. Too much agitation will create pressure.
- Open container slowly, pointing opening away and cover the opening with a cloth and glove.

Engine Powered Equipment

- Never use fuel that was stored in a fuel container for longer than one month. Older fuel may lead to poor engine performance and increased operating temperatures. Older fuel may also have higher volatility for the current conditions.
- Always check fuel level in the tank before taking any action. Fuel levels above ½ tank are more likely to geyser.
- **Never** open a fuel tank within 20 feet of any heat source.
- Only after the above mitigations are completed; put the equipment in a cleared area, cover the cap with a cloth or glove, and open slowly.

For more information or if you experience a fuel geyser, see the Fuel Geyser Awareness section at

https://www.nwcg.gov/committees/equipment-technology-committee