National Interagency Coordination Center Incident Management Situation Report Thursday, May 6, 2021– 0730 MDT National Preparedness Level 2

National Fire Activity:

Initial attack activity:	Light (95 fires)
New large incidents:	1
Large fires contained:	0
Uncontained large fires: ***	9
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	0
Type 2 IMTs committed:	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 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	7,430	5	21	0	200	-166
NRCC	2	19,403	1	13	1	92	0
GBCC	0	0	0	0	0	0	0
SWCC	5	11,283	4	9	2	173	-142
RMCC	0	0	0	0	0	0	0
EACC	2	11,196	0	4	3	65	-21
SACC	11	18,748	2	26	3	169	7
Total	23	68,043	19	92	13	1,021	-322

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

Southwest Area (PL 3)

New fires:3New 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, 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.

Incident Name	Unit	Siz	Size %		Ctn/	Est	Perso	nnel	R	desources		Strc	\$\$	Origin
moldent Name	Offic	Acres	Chge	70	% Comp Est		Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Three Rivers	NM-LNF	7,033	0	33	Ctn	7/4	132	-110	3	4	1	0	3.9M	FS
Flag	AZ-CRD	1,267	0	88	Ctn	5/8	20	-24	0	2	1	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:35New large incidents:0Uncontained 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. 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.

Incident Name	Unit	Size		%	Ctn/	Est	Perso	nnel	Resources		Strc	\$\$	Origin	
incident Name	Offic	Acres	Chge	70	Comp	ادا	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Southern	CA-MVU	5,366	48	90	Ctn	5/7	62	-116	1	5	0	4	1.3M	ST
Owens	CA-CDD	1,512	0	95	Ctn	5/9	90	-50	4	6	0	0	350K	BLM

Eastern Area (PL 2)

New fires:	19
New large incidents:	0
Uncontained large fires:	2

Brittle, Huron-Manistee NF, USFS. Five miles northeast of Hale, MI. Timber. Minimal fire behavior with creeping. Precipitation occurred over the fire area yesterday.

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. Reduction in acreage due to more accurate mapping.

Incident Name	Unit	Size %		Ctn/	Est	Perso	nnel	Resources		es	Strc		Origin	
incident Name	Offic	Acres	Chge	70	Comp	ادا	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Brittle	MI-HMF	5,666	0	99	Ctn	5/7	17	-32	0	3	0	0	1.3M	FS
RL 203 Goods	MN-RLA	5,530	-40	60	Ctn	5/7	48	2	0	1	3	0	885K	BIA

Southern Area (PL 1)

New fires:11New large incidents:1Uncontained large fires:0

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

* **High Fence**, Florida Forest Service. Twenty miles east of Immokalee, FL. Tall grass. Moderate fire behavior. Last narrative report unless significant activity occurs.

Incident Name	Unit -	Size		- %	Ctn/	Est	Perso	nnel	R	esourc	es	Strc	\$\$	Origin
		Acres	Chge	/0	Comp	LSI	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													
Four Sixteen	FL-FLS	13,302	1,132	70	Comp	5/7	13	-6	0	0	1	0	79K	ST
Hogback	VA-VAS	1,730		60	Comp	UNK	21	0	1	1	0	0	5K	ST
* High Fence	FL-FLS	450		50	Comp	5/6	14		0	0	0	0	1K	ST

VAS – Virginia Department of Forestry

Northern Rockies Area (PL 1)

New fires:5New 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.

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

Incident Name	Unit	Size		%	Ctn/	Est	Perso	nnel	R	esourc	es	Strc	\$\$	Origin
molachi rame	Offic	Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Roosevelt Creek	ND-DPF	4,603	0	80	Ctn	5/6	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

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka Araa	FIRES	0	1	0	0	2	0	3
Alaska Area	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	0	6	0	0	1	0	7
Northwest Alea	ACRES	0	3	0	0	1	0	4
Northern California Area	FIRES	0	0	0	0	8	1	9
Northern Camornia Area	ACRES	0	0	0	0	14	0	14
Southern California Area	FIRES	0	0	0	0	30	5	35
Southern Calliornia Area	ACRES	0	0	0	0	91	1	92
Northern Rockies Area	FIRES	0	0	0	1	4	0	5
Northern Rockies Area	ACRES	0	0	0	20	1	0	21
Great Basin Area	FIRES	0	0	0	0	0	0	0
Great Basin Area	ACRES	0	0	0	0	0	0	0
Southwest Area	FIRES	2	0	0	0	0	1	3
Southwest Alea	ACRES	1	0	0	0	0	1	2
Booky Mountain Area	FIRES	0	0	0	0	2	1	3
Rocky Mountain Area	ACRES	0	0	0	0	8	0	8
Eastern Area	FIRES	2	0	0	0	14	3	19
Eastern Area	ACRES	22	0	0	0	45	2	69
Southern Area	FIRES	0	0	0	0	10	1	11
Southern Alea	ACRES	0	0	2	0	496	0	496
TOTAL FIRES:		4	7	0	1	71	12	95
TOTAL ACRES:		23	3	0	20	657	4	708

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alacka Area	FIRES	0	4	0	0	26	4	34
Alaska Area	ACRES	0	0	0	0	8	3	11
Northwest Area	FIRES	37	19	1	0	317	18	392
Northwest Area	ACRES	198	128	0	0	2,293	699	3,320
Northern California Area	FIRES	2	0	0	0	703	69	774
Northern Calliornia Area	ACRES	2	0	0	0	1,861	180	2,043
Southern California Area	FIRES	5	34	1	3	1,021	115	1,179
Southern California Area	ACRES	5	2,931	1	6	6,984	1,341	11,268
Northern Rockies Area	FIRES	450	7	2	1	299	80	839
Notthern Nockies Alea	ACRES	30,870	51	35	20	11,215	19,361	61,552
Great Basin Area	FIRES	10	95	1	4	154	19	283
Great basiii Area	ACRES	2,301	7,377	0	4	5,686	100	15,470
Southwest Area	FIRES	178	55	4	6	163	133	539
Southwest Alea	ACRES	9,479	1,923	0	1,346	6,095	11,422	30,266
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	293	0	12	8	4,678	246	5,237
Eastern Area	ACRES	12,135	0	13,200	532	20,690	14,583	61,140
Southern Area	FIRES	368	0	43	24	9,209	317	9,961
Southern Area	ACRES	28,678	0	8,881	6,298	195,824	25,405	265,087
TOTAL FIRES:		1,397	231	66	49	16,693	1,023	19,459
TOTAL ACRES:		85,792	12,448	23,361	8,511	321,047	75,864	527,025

Ten Year Average Fires (2011 – 2020 as of today)	17,249
Ten Year Average Acres (2011 – 2020 as of today)	904,317

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

Predictive Services Discussion: An upper-level trough will move into the Pacific Northwest and eventually over the entire West Coast today and overnight with an associated cold front sweeping east and south through the Pacific Northwest into the Northern Rockies, Great Basin, and California. Precipitation is expected over the Washington and Oregon Cascades and Coast Ranges with isolated to scattered thunderstorms possible across the Inland Pacific Northwest, western and northern Idaho, and into western and northern Nevada. Isolated thunderstorms are also possible over the western Trans-Pecos extending northward into southern and central New Mexico and eastern Arizona. Elevated to critical fire weather conditions are expected across southeast Oregon, much of Nevada, and eastern California as stronger winds aloft induce downslope flow on the eastern slopes of the Sierra and southern Cascades. Dry and windy conditions are also expected across North Dakota into Minnesota and South Dakota.

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



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: http://youtu.be/wEpW24WlgR8

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