#### National Interagency Coordination Center Incident Management Situation Report Friday, May 6, 2022 – 0730 MDT National Preparedness Level 2

### **National Fire Activity:**

Initial attack activity:	Light (120 fires
New large incidents:	3
Large fires contained:	2
Uncontained large fires: ***	11
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	3
Type 2 IMTs committed:	1
***Complex IMTs committed:	0

<sup>\*\*\*</sup>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 is one fire being managed under a strategy other than full suppression.

**Link** to Geographic Area daily reports.

**Link** to Understanding the IMSR.

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

		Activ	e Inciden	t Resource	Summary		
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	0	0	0	0	0	0	0
NRCC	0	0	0	0	0	0	0
GBCC	1	423	0	0	0	0	0
SWCC	10	295,626	64	219	33	3,080	-64
RMCC	0	44,024	0	0	0	0	-7
EACC	1	2.8	2	24	1	139	-3
SACC	18	32,675	1	17	0	102	-33
Total	30	372,751	67	260	34	3,321	-107

<sup>\*\*\*</sup>Uncontained large fires include only fires being managed under a full suppression strategy.

#### Southwest Area (PL 4)

New fires:	7
New large incidents:	1
Uncontained large fires:	8
Type 1 IMTs committed:	3
Type 2 IMTs committed:	1

**Hermits Peak**, Santa Fe NF, USFS. IMT 1 (SW Team 2). IMT 2 (SW Team 3) mobilizing. Twelve miles northwest of Las Vegas, NM. Grass and timber. Active fire behavior with uphill runs, group torching and short-range spotting. Numerous residences threatened. Evacuations, area, road and trail closures in effect.

**Cerro Pelado**, Santa Fe NF, USFS. Transfer of command from IMT 1 (SA Red Team) to IMT 1 (GB Team 1) will occur today. Seven miles east of Jemez Springs, NM. Grass, timber and heavy slash. Moderate fire behavior with torching, backing and flanking. Residences threatened. Evacuations, area and road closures in effect.

**Crooks**, Prescott NF, USFS. Eleven miles south of Prescott, AZ. Timber and chaparral. Moderate fire behavior with isolated torching and smoldering. Area, road and trail closures in effect.

**Cooks Peak**, Las Vegas District, New Mexico State Forestry. Transfer of command from IMT 2 (SW Team 5) back to the local unit occurred yesterday. Five miles north of Ocate, NM. Timber and grass. Minimal fire behavior with backing, creeping and smoldering. Residences threatened. Road closures in effect.

**Bear Trap**, Cibola NF, USFS. Twenty-two miles southwest of Magdalena, NM. Timber, grass and brush. Active fire behavior with short crown runs, torching and short-range spotting.

**Turkey**, Gila NF, USFS. Twenty-two miles southeast of Reserve, NM. Timber. Minimal fire behavior with smoldering and creeping.

**Water**, Gila NF, USFS. Six miles north of Mimbres, NM. Grass, timber and brush. Minimal fire behavior with smoldering. Reduction in acreage due to more accurate mapping.

**Tunnel**, Coconino NF, USFS. Nine miles northeast of Flagstaff, AZ. Timber and brush. Minimal fire behavior with smoldering. Numerous structures threatened. Area, road and trail closures in effect.

Incident Name	Unit	Size		%	Ctn/	Est	Perso	Personnel		Resources			\$\$ OTD	Origin
moidont ramo	Offic	Acres	Chge	70	Comp	1	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Hermits Peak	NM-SNF	166,379	6,275	20	Ctn	7/31	1,374	90	26	130	16	287	38M	FS
Cerro Pelado	NM-SNF	29,368	2,441	13	Ctn	5/21	807	56	21	38	9	9	9.4M	FS
Crooks	AZ-PNF	9,402	0	96	Ctn	5/17	330	-170	4	17	4	10	23M	FS
Cooks Peak	NM-N4S	59,359	0	97	Ctn	5/28	235	-43	3	10	1	4	10.6M	ST
Bear Trap	NM-CIF	2,694	385	0	Ctn	5/31	205	8	6	14	3	0	1.4M	FS
Turkey	NM-GNF	986	0	71	Ctn	5/8	44	0	1	5	0	0	410K	FS
Water	NM-GNF	520	-240	75	Ctn	5/7	31	0	1	2	0	0	1.1M	FS
Tunnel	AZ-COF	19,075	0	98	Ctn	5/13	47	-2	2	1	0	54	4.8M	FS
* 380 May	NM-N5S	1,833		100	Ctn		0		0	0	0	0	10K	ST

N5S - Capitan District, New Mexico State Forestry

#### Southern Area (PL 2)

New fires:46New large incidents:2Uncontained large fires:2

\* 2 Bravo, Florida Forest Service. Seven miles northwest of Sunrise, FL. Tall grass. Active fire behavior with backing.

Incident Name	Unit	Size		%	Ctn/	Est	Perso	Personnel		Resources			\$\$	Origin
moldent Name	Ö	Acres	Chge	Comp LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD (	Own		
* L39	FL-FLS	5,300		5	Ctn	UNK	1		0	1	0	0	NR	ST
* 2 Bravo	FL-FLS	900		0	Ctn	5/10	5		0	1	0	0	NR	ST
Smoke Stack Lightning	TX-TXS	14,898	1,898	100	Ctn		1	-36	0	0	0	0	NR	PRI
Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned														
125 Mile Marker	FL-FLS	1,117		75	Comp	UNK	8		0	1	0	0	NR	ST

TXS - Texas A&M Forest Service

#### Rocky Mountain Area (PL 1)

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

**TA43**, Ft. Carson Army Base, DOD. Five miles northeast of Penrose, CO. Brush and short grass. No new information.

Incident Name	Unit	Si	ze	%	% Ctn/		Est	Personnel		Resources		Strc	\$\$	Origin
moldent Hame	0111	Acres	Chge	70	Comp	15	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
TA43	CO-FCQ	1,300		75	Ctn	5/6	7		0	2	0	0	NR	DOD

<sup>\*</sup> L39, Florida Forest Service. Ten miles northwest of Parkland, FL. Tall grass. Active fire behavior with flanking.

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka Araa	FIRES	0	0	0	0	2	0	2
Alaska Area	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	0	0	0	0	1	0	1
Northwest Area	ACRES	0	0	0	0	0	0	0
Northern California Area	FIRES	0	0	0	0	9	0	9
Northern Camorna Area	ACRES	0	0	0	0	1	0	1
Southern California Area	FIRES	0	0	0	0	14	0	14
Southern Calliornia Area	ACRES	0	0	0	0	3	0	3
Northern Rockies Area	FIRES	0	0	0	0	1	0	1
Northern Rockies Area	ACRES	0	0	0	0	2	0	2
Great Basin Area	FIRES	0	2	0	1	4	2	9
Great basin Area	ACRES	0	0	0	0	143	0	143
Southwest Area	FIRES	2	0	0	0	4	1	7
Southwest Area	ACRES	3	0	0	0	1,834	1	1,838
Dooky Mountain Area	FIRES	0	0	0	0	0	0	0
Rocky Mountain Area	ACRES	0	0	0	0	0	0	0
Eastern Area	FIRES	0	0	0	0	28	3	31
Lasielli Alea	ACRES	0	0	0	0	75	2	77
Couthorn Aron	FIRES	1	0	0	0	42	3	46
Southern Area	ACRES	7	0	0	0	167	8	183
TOTAL FIRES:		3	2	0	1	105	9	120
TOTAL ACRES:		10	0	0	0	2,225	12	2,247

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaaka Araa	FIRES	0	1	0	0	43	3	47
Alaska Area	ACRES	0	5	0	0	10,305	0	10,310
Northwest Area	FIRES	22	8	0	0	94	11	135
Northwest Alea	ACRES	532	183	0	0	139	0.1	854
Northern California Area	FIRES	1	1	0	3	629	37	671
Northern Camornia Area	ACRES	0	1	0	0	601	73	675
Southern California Area	FIRES	4	11	1	2	835	88	941
Southern California Area	ACRES	0	12	100	2	6,050	634	6,798
Northern Rockies Area	FIRES	88	1	1	0	130	16	236
	ACRES	148	1	103	0	2,105	83	2,440
Great Basin Area	FIRES	3	36	3	3	92	14	151
Great basiii Area	ACRES	1	74	0	0	896	1	973
Courth word Area	FIRES	132	64	1	3	192	141	533
Southwest Area	ACRES	1,250	5,660	0	4	136,653	205,495	349,063
Doolay Mountain Area	FIRES	72	10	7	1	138	30	258
Rocky Mountain Area	ACRES	1,467	102	119	264	91,314	471	93,738
Eastern Area	FIRES	23	0	12	3	2,711	145	2,894
Eastelli Alea	ACRES	205	0	447	10	17,978	2,488	21,127
Courthorn Arcs	FIRES	490	1	12	35	15,996	441	16,975
Southern Area	ACRES	96,222	3	2,205	2,317	649,001	35,464	785,213
TOTAL FIRES:		835	133	37	50	20,860	926	22,841
TOTAL ACRES:		99,825	6,040	2,974	2,597	915,043	244,710	1,271,189

Ten Year Average Fires (2012 – 2021 as of today)	16,784
Ten Year Average Acres (2012 – 2021 as of today)	714,845

<sup>\*\*\*</sup>Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments.

<sup>\*\*\*</sup>Additional wildfire information is available through the Geographic Areas at <a href="https://gacc.nifc.gov/">https://gacc.nifc.gov/</a>

<u>Predictive Services Discussion</u>: Upper troughing will continue over the Northwest with a strong Pacific jet stream while weak ridging continues over the Southwest. An upper low will move into the central Appalachians as well. A cold front will move into Montana and the northern Great Basin in the afternoon with locally elevated fire weather conditions likely over portions of Arizona and New Mexico ahead of the front. Poor relative humidity recovery is expected overnight in the Southwest and the southern Great Basin. Windy conditions are likely to continue over the northern Great Basin as well, but higher relative humidity and grasses in green-up will mitigate the conditions. Showers and scattered thunderstorms will develop across the Northwest into the Northern Rockies and northern Great Basin with light rain into far northern California. Rain will spread across the Ohio Valley into the Mid-Atlantic, with showers and thunderstorms for much of the Southeast.

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: 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

#### Have an idea? Have feedback? Share it.