National Interagency Coordination Center Incident Management Situation Report Tuesday, May 10, 2022 – 0730 MDT National Preparedness Level 2

National Fire Activity:

Initial attack activity:	Moderate (212 fires
New large incidents:	7
Large fires contained:	1
Uncontained large fires: ***	16
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	2
Type 2 IMTs committed:	2
***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 no fires 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.

	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	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	0	0	0	0	0	0	0			
swcc	11	351,965	84	227	30	3,679	134			
RMCC	0	0	0	0	0	0	0			
EACC	0	0	0	0	0	0	0			
SACC	15	51,839	0	92	2	343	176			
Total	26	403,804	84	319	32	4,022	310			

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

Southwest Area (PL 4)

New fires:	9
New large incidents:	0
Uncontained large fires:	9
Type 1 IMTs committed:	2
Type 2 IMTs committed:	2

Hermits Peak, Santa Fe NF, USFS. IMT 1 (SW Team 2). IMT 2 (SW Team 3). Twelve miles northwest of Las Vegas, NM. Grass and timber. Extreme fire behavior with crowning, wind-driven runs and long-range spotting. Numerous residences threatened. Evacuations, area, road and trail closures in effect.

Cerro Pelado, Santa Fe NF, USFS. IMT 1 (GB Team 1). Seven miles east of Jemez Springs, NM. Grass, timber and heavy slash. Active fire behavior with torching, backing and flanking. Residences threatened. Evacuations, area, road and trail closures in effect.

San Rafael, Southeast District, Arizona DOF. IMT 2 (SW Team 4) mobilizing. One mile northeast of Lochiel, AZ. Brush and short grass. Active fire behavior with single tree torching, creeping and smoldering. Numerous residences threatened. Evacuations in effect.

Bear Trap, Cibola NF, USFS. Twenty-two miles southwest of Magdalena, NM. Timber, grass and brush. Active fire behavior with group torching, short-range spotting and flanking. Area, road and trail closures in effect.

Crooks, Prescott NF, USFS. Eleven miles south of Prescott, AZ. Timber and chaparral. Minimal fire behavior with creeping, backing and smoldering. Area, road and trail closures in effect.

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

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

Cooks Peak, Las Vegas District, New Mexico State Forestry. Five miles north of Ocate, NM. Timber and grass. No new information. Last report unless new information is received.

Water, Gila NF, USFS. Six miles north of Mimbres, NM. Grass, timber and brush. No new information. Last report unless new information is received.

Incident Name	ncident Name Unit		Size		Ctn/	Est	Personnel		Resources			Strc	\$\$	Origin
incluent Name	Oill	Acres	Chge	70	% Comp Est	5	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Hermits Peak	NM-SNF	197,371	21,098	43	Ctn	7/31	1,759	74	33	133	12	393	51M	FS
Cerro Pelado	NM-SNF	40,958	3,533	11	Ctn	5/21	871	2	25	39	9	10	15.8M	FS
San Rafael	AZ-A3S	11,000	440	12	Ctn	5/19	171	53	7	11	2	0	1.1M	ST
Bear Trap	NM-CIF	6,143	524	0	Ctn	5/31	273	12	9	11	3	0	3M	FS
Crooks	AZ-PNF	9,402	0	96	Ctn	5/17	199	-18	2	8	3	10	25.5M	FS
Turkey	NM-GNF	986	0	90	Ctn	5/10	36	0	1	3	0	0	660K	FS
Tunnel	AZ-COF	19,105	30	98	Ctn	5/13	64	14	2	6	0	54	4.9M	FS
Cooks Peak	NM-N4S	59,359		97	Ctn	5/28	235		3	10	1	4	10.6M	ST
Water	NM-GNF	760		75	Ctn	UNK	7		1	2	0	0	1.1M	FS
Big Valley	AZ-A3S	350		100	Ctn		60	0	2	4	0	0	133K	ST

Southern Area (PL 2)

New fires:14New large incidents:7Uncontained large fires:7

- * **287 Beaver River**, Oklahoma DOF. Eighteen miles southeast of Boise City, OK. Short grass. Extreme fire behavior with wind-driven runs. Residences threatened.
- * **Helium**, Texas A&M Forest Service. Started on private land 11 miles southeast of Dumas, TX. Tall grass. Extreme fire behavior with spotting and short-range spotting. Structures threatened.
- * **Logging Debris**, St. Marks National Wildlife Refuge, FWS. Two miles east of St. Marks, FL. Southern rough and heavy logging slash. Moderate fire behavior with short-range spotting, backing and creeping. Structures threatened. Trail closures in effect.
- * **Midnight**, Francis Marion & Sumpter NF, USFS. Six miles east of Awendaw, SC. Timber and southern rough. Active fire behavior with creeping, torching and running.
- * **Driving Creek**, North Carolina Forest Service. Six miles north of Supply, NC. Southern rough. Active fire behavior with flanking.

Grissom, Texas A&M Forest Service. Started on private land four miles northeast of Santa Anna, TX. Brush and tall grass. Moderate fire behavior with spotting. Energy infrastructure threatened.

* Cinco Bar, Texas A&M Forest Service. Started on private land four miles north of San Saba, TX. Chaparral and tall grass. Minimal fire behavior with smoldering.

Incident Name	Unit	Size		%	Ctn/	Est	Personnel		Resources			Strc	\$\$	Origin
incident Name	O I I	Acres	Chge	70	Comp	LSi	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* 287 Beaver River	OK-OKS	3,200		90	Ctn	5/10	44		0	13	0	0	16K	ST
* Helium	TX-TXS	3,178		60	Ctn	5/13	122		0	35	0	6	NR	PRI
* Logging Debris	FL-SMR	335		75	Ctn	5/13	5		0	2	0	0	5K	FWS
* Midnight	SC-FMF	123		70	Ctn	5/21	31		0	5	1	0	25K	FS
* Driving Creek	NC-NCS	300		20	Ctn	5/13	18		0	4	1	0	5K	ST
Grissom	TX-TXS	1,200	0	80	Ctn	5/12	82	-6	0	26	0	0	NR	PRI
* Cinco Bar	TX-TXS	427		99	Ctn	5/13	1		0	0	0	0	NR	PRI
* 2Alpha	FL-FLS	5,600		100	Ctn		10		0	1	0	0	NR	ST

FLS - Florida Forest Service

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Aras	FIRES	0	0	0	0	0	0	0
Alaska Area	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	0	0	0	0	0	0	0
Northwest Area	ACRES	0	0	0	0	0	0	0
Northern California Area	FIRES	0	1	0	0	6	0	7
Northern Camorna Area	ACRES	0	0	0	0	11	0	11
Southern California Area	FIRES	0	0	0	0	19	1	20
Southern California Area	ACRES	0	0	0	0	24	11	35
Northern Rockies Area	FIRES	45	0	0	0	0	0	45
Northern Rockies Area	ACRES	64	0	0	0	0	0	64
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	0	2	0	0	7	0	9
Southwest Area	ACRES	0	0	0	0	4	0	4
Rocky Mountain Area	FIRES	0	0	0	0	1	0	1
Rocky Wouldain Alea	ACRES	0	0	0	0	0	0	0
Eastern Area	FIRES	14	0	0	0	85	17	116
Eastelli Alea	ACRES	1	0	0	0	173	12	186
Southern Area	FIRES	0	0	0	0	13	1	14
Southern Area	ACRES	0	0	285	0	468	0	754
TOTAL FIRES:		59	3	0	0	131	19	212
TOTAL ACRES:		65	0	285	0	681	23	1,054

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

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alcoko Aroo	FIRES	0	1	0	0	47	3	51
Alaska Area	ACRES	0	4	0	0	10,306	0	10,310
Northwest Area	FIRES	22	8	0	0	94	11	135
Northwest Area	ACRES	532	183	0	0	139	0	854
Northern California Area	FIRES	1	2	0	3	656	38	700
Northern California Area	ACRES	0	1	0	0	630	72	703
Southern California Area	FIRES	4	12	1	2	903	95	1,017
Southern California Area	ACRES	0	12	100	2	6,159	668	6,941
Northern Rockies Area	FIRES	133	1	1	0	133	16	284
Northern Rockies Area	ACRES	212	1	103	0	2,126	83	2,525
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	136	68	1	3	210	153	571
Southwest Area	ACRES	1,336	5,677	0	4	131,785	205,498	344,301
Deeley Mountain Area	FIRES	73	11	7	2	140	32	265
Rocky Mountain Area	ACRES	1,468	102	119	264	91,315	471	93,739
Eastern Area	FIRES	54	0	16	3	3,068	175	3,316
Eastelli Alea	ACRES	213	0	679	10	18,721	2,517	22,140
Courthorn Aron	FIRES	490	1	13	36	16,172	446	17,158
Southern Area	ACRES	96,222	3	2,540	2,344	652,974	35,819	789,902
TOTAL FIRES:		916	140	42	52	21,515	983	23,648
TOTAL ACRES:		99,984	6,057	3,541	2,624	915,051	245,130	1,272,387

Ten Year Average Fires (2012 – 2021 as of today)	17,652
Ten Year Average Acres (2012 – 2021 as of today)	742,428

^{***}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/

Predictive Services Discussion: A deep upper trough will remain along the West Coast with strong ridging in the Mississippi Valley to the Great Lakes. An upper low will remain off the East Coast with north flow along the coast. Hot temperatures will continue across Texas into the Midwest. Elevated to critical conditions will develop across the southern Great Basin, Southwest, and southern Colorado. Southwest winds of 15-30 mph with gusts 35-50 mph are expected amid relative humidity of 5-20%. However, the High Plains of Texas into western Kansas will see higher relative humidity as the dry line moves westward with isolated mixed wet and dry thunderstorms near the dry line across portions of West Texas. Low afternoon relative humidity will continue over the Adirondacks and northern New England with locally elevated conditions likely across the Florida Peninsula. Showers with isolated thunderstorms will develop across portions of northern California through the northern Great Basin and Northern Rockies with showers and thunderstorms also likely across the western Great Lakes.

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



Ash Pit Hazards

Miscellaneous Fireline Hazards

Ash pits are an inherent and hidden risk to wildland firefighters that can cause severe burns and injuries. Ash pits are created when a ground fire consumes underground fuels creating an empty space that is imperceptible from the surface.

- Environmental factors that increase the risk of ash pit formation after a wildfire:
 - Extensive root systems of trees and shrubs.
 - Deep duff or peat, which is the organic layer covering mineral soil.
 - Landscapes that have once been cultivated or manipulated by heavy equipment, old dozer piles, sawmills, timber sale yards, or decking areas.
 - Animal dwellings that have become filled with decadent combustible debris.
 - Small rodent holes,
 - Beaver holes near dams and stream beds, or
 - Badger and coyote dens.
 - White ash is sometimes an indicator of ash pits, as are swarms of hovering insects.
 - With the sun behind the suspected ash pit, look for small nearly translucent smokes that dissipate quickly above the ground.
 - Ash pits often give off the smell of incomplete combustion or of creosote burning.
- Mitigation measures to consider:
 - Identification of high-risk landscape.
 - Identify and flag all hazardous discovered ash pits.

Resources:

Safety Advisory: Ash Pit Safety
Blog post from the Lessons Learned Center
Ash Pit Burn Injuries – Southcentral Alaska
Ash Pit Burn Injuries - Swan Lake Fire
Incident Response Pocket Guide (IRPG), PMS 461
Interagency Standards for Fire & Fire Aviation Operations (Red Book)