National Interagency Coordination Center Incident Management Situation Report Tuesday, April 13, 2021 – 0730 MDT National Preparedness Level 2

National Fire Activity:

Initial attack activity:	Light (97 fires)
New large incidents:	5
Large fires contained:	4
Uncontained large fires:***	14
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	0
Type 2 IMTs committed:	1

Nationally, there are 3 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.

IMT 2 (NW Team 7) has been assigned in support of Oregon state COVID-19 response operations.

	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	1	62	0	0	0	8	0		
NRCC	5	20,213	0	9	0	48	-2		
GBCC	1	660	2	7	0	65	0		
SWCC	5	9,707	10	29	3	423	1		
RMCC	2	5,461	0	6	1	29	1		
EACC	12	2,485	8	55	0	283	14		
SACC	31	18,258	6	76	1	312	-115		
Total	57	56,847	26	182	5	1,168	129		

<u>Southwest Area (PL 3)</u>	
New fires:	7
New large incidents:	0
Uncontained large fires:	2

G-22, Fort Apache Agency, BIA. Eighteen miles southwest of Heber, AZ. Timber and brush. Active fire behavior with uphill runs, running and flanking.

Salt, San Carlos Agency, BIA. Thirty miles northwest of Safford, AZ. Short grass and brush. Minimal fire behavior with creeping.

Incident Name	Unit	Siz	Size		Ctn/	Est	Perso	onnel	Resources			Strc	\$\$	Origin
Incluent Name	Onit	Acres	Chge	%	Comp	Loi	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
G-22	AZ-FTA	1,775	14	18	Ctn	5/4	171	12	4	9	1	0	450K	BIA
Salt	AZ-SCA	4,425	0	81	Ctn	4/15	130	0	2	14	1	0	303K	BIA
Margo	AZ-A3S	1,148	0	100	Ctn		14	-9	0	4	0	43	300K	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	T Assię	gned	
South Rim 4	TX-BBP	785	0	13	Comp	4/23	0	0	0	0	0	0	250K	NPS

A3S – Southeast District, Arizona DOF BBP – Big Bend National Park, NPS

Southern Area (PL 2)

New fires:	21
New large incidents:	4
Uncontained large fires:	7

* **Ranch Creek**, Okmulgee Field Office, BIA. Five miles southwest of Wetumka, OK. Hardwood litter. Active fire behavior with running and spotting. Energy infrastructure and structures threatened.

* **Rocky**, Oklahoma DOF. Seven miles southeast of Bixby, OK. Harwood litter. Moderate fire behavior with running, creeping and flanking. Structures threatened.

* **Tombstone Mountain**, Oklahoma DOF. Fifty-four miles southeast of McAlester, OK. Timber. Active fire behavior with flanking and backing. Structures threatened.

* **Pigeon Roost**, Daniel Boone NF, USFS. Three miles southeast of Whitley City, KY. Hardwood litter and light slash. Moderate fire behavior with creeping and smoldering.

Top Blue, Oklahoma DOF. Thirty-two miles northeast of McAlester, OK. Timber. No new information. Last report unless significant activity occurs.

Bottom Blue, Oklahoma DOF. Thirty-two miles northeast of McAlester, OK. Timber. No new information. Last report unless significant activity occurs.

Lynn, Wewoka Agency, BIA. Five miles northeast of Konawa, OK. Hardwood litter. No new information. Last report unless significant activity occurs.

Incident Name	Unit	it Size		%	Ctn/	Est	Perso	Personnel		Resources			\$\$	Origin
moldent Name	Onic	Acres	Chge	70	Comp	L31	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Ranch Creek	OK-OMA	298		80	Ctn	4/14	7		0	1	0	0	30K	BIA
* Rocky	OK-OKS	215		60	Ctn	4/14	12		0	5	0	0	9K	ST
* Tombstone Mountain	OK-OKS	101		60	Ctn	UNK	7		0	3	0	0	10K	ST

Incident Name	Unit	Si	ze	%	Ctn/	Est	Perso	onnel	R	esourc	es	Strc	\$\$	Origin
incident Name	Onic	Acres	Chge	/0	Comp	Loi	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* Pigeon Roost	KY-DBF	123		30	Ctn	4/13	7		0	1	0	0	5K	FS
Top Blue	OK-OKS	435		81	Ctn	UNK	9		0	5	0	0	4K	ST
Bottom Blue	OK-OKS	250		80	Ctn	UNK	14		0	6	0	0	7K	ST
Lynn	OK-WEA	271		90	Ctn	UNK	4		0	1	0	0	38K	BIA
Kelough	OK-OMA	436	0	100	Ctn		9	-12	0	2	0	0	50K	BIA
Bull Creek	OK-OKS	455	0	100	Ctn		1	0	0	1	0	0	ЗK	ST
Larg	e Fires Bein	g Manage	ed with a	Strateg	y Other T	han Ful	I Suppres	sion With	iout a T	ype 1	or 2 IM	T Assi	gned	
DCNF Wilderness Tram	TX-TXF	552		70	Comp	UNK	2		0	0	0	0	30K	FS
Moore	SC-ACR	1,275		95	Comp	UNK	9		0	1	0	0	12K	FWS

TXF – National Forests and Grasslands in Texas, USFS ACR – Ace Basin National Wildlife Refuge, FWS

Northern Rockies Area (PL 1)

New fires:	7
New large incidents:	1
Uncontained large fires:	3

* **1074**, Fort Peck Agency, BIA. Twelve miles north of Wolf Point, MT. Short grass and light slash. Minimal fire behavior with smoldering. Structures threatened.

Horse Pasture, Dakota Prairie National Grasslands, USFS. Twelve miles south of Watford City, ND. Tall grass and brush. Minimal fire behavior. Area, road and trail closures in effect.

Greenhouse, Blackfeet Agency, BIA. Two miles east of Browning, MT. Grass. Minimal fire behavior with smoldering.

Incident Name	Unit	Si	Size %		Ctn/	Est	Personnel		Resources			Strc	\$\$	Origin
meldent Marrie	Offic	Acres	Chge	70	Comp	L31	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
* 1074	MT-FPA	850		90	Ctn	4/14	3		0	1	0	0	7K	BIA
Horse Pasture	ND-DPF	5,000	0	95	Ctn	4/13	9	-5	0	2	0	0	1.2M	FS
Greenhouse	MT-BFA	14,006	0	90	Ctn	UNK	27	0	0	2	0	3	95K	BIA

Eastern Area (PL 2)

New fires:	30
New large incidents:	0
Uncontained large fires:	1

Hemlock, Pennsylvania Division of Forest Fire Protection. Started on private land eight miles east of Warren, PA. Hardwood litter and brush. No new information. Last report unless significant activity occurs.

Incident Name	Unit	Size		% Ctn/		Ctn/ Est		Personnel		Resources			\$\$	Origin
	Onic	Acres	Chge	70	Comp	250	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
Hemlock	PA-PAS	337		59	Ctn	UNK	39		2	1	0	0	1K	PRI
Victoria Flats	PA-PAS	199	-1	100	Ctn		26	26	2	0	0	0	10K	ST

Rocky Mountain Area (PL 1)	
New fires:	
New large incidents:	
Uncontained large fires:	

County Road 8, Rio Blanco County. Eight miles southeast of Meeker, CO. Brush and short grass. Moderate fire behavior with creeping. Residences threatened.

Incident Name	Unit	Siz	ze	e %		Est	Personnel		Resources		Strc	\$\$	Origin	
	Onic	Acres	Chge	70	Comp	LSt	Total	Chge	Crw	Eng	Heli	Lost	CTD	Own
County Road 8	CO-RBX	890	68	60	Ctn	4/15	22	1	0	4	1	0	NR	CNTY

Fires and Acres Yesterday (by Protection):

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	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	1	0	1
Northwest Area	ACRES	0	0	0	0	1	0	1
Northern California Area	FIRES	0	0	0	0	10	0	10
Northern California Area	ACRES	0	0	0	0	1	0	1
Southern California Area	FIRES	0	3	0	0	9	1	13
Southern California Area	ACRES	0	0	0	0	3	0	3
Northern Rockies Area	FIRES	0	0	0	0	4	3	7
Northern Nockies Area	ACRES	0	0	0	0	35	0	35
Great Basin Area	FIRES	0	1	0	0	0	0	1
Gleat Dasili Alea	ACRES	0	0	0	0	0	0	0
Southwest Area	FIRES	1	0	1	0	4	1	7
Southwest Area	ACRES	201	0	0	335	17	0	553
Deeley Mountain Area	FIRES	2	0	0	0	5	0	7
Rocky Mountain Area	ACRES	2	0	2	0	130	0	134
Eastern Area	FIRES	4	0	0	0	25	1	30
Eastern Area	ACRES	1	0	0	0	90	5	96
Southern Area	FIRES	3	0	0	0	17	1	21
	ACRES	668	0	0	0	74	123	865
TOTAL FIRES:		10	4	1	0	75	7	97
TOTAL ACRES:		872	0	2	335	351	128	1,690

Fires and Acres Year-to-Date	(by Protection):
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Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
	FIRES	0	1	0	0	1	0	2
Alaska Area	ACRES	0	0	0	0	0	0	0
Northwest Area	FIRES	20	5	1	0	115	8	149
Noninwest Area	ACRES	134	16	0	0	707	242	1,100
Northern California Area	FIRES	2	0	0	0	437	39	478
Northern California Area	ACRES	2	0	0	0	1,326	144	1,472
Southern California Area	FIRES	5	21	1	2	637	78	744
Southern California Alea	ACRES	5	141	1	5	1,131	1,291	2,575
Northern Rockies Area	FIRES	321	7	1	0	170	42	541
Northern Nockies Alea	ACRES	19,028	51	22	0	7,636	13,695	40,432
Great Basin Area	FIRES	9	60	1	3	98	9	180
Great Dasili Area	ACRES	1,801	7,404	0	4	3,962	88	13,259
Southwest Area	FIRES	128	35	4	3	112	84	366
Southwest Alea	ACRES	7,073	227	0	790	5,801	1,871	15,763
De elus Mesurteire Aree	FIRES	39	6	0	3	98	16	162
Rocky Mountain Area	ACRES	1,786	32	1,245	305	66,555	2,723	72,646
	FIRES	186	0	9	8	2,822	204	3,229
Eastern Area	ACRES	6,405	0	13,193	532	15,734	8,138	44,002
Southern Area	FIRES	349	0	42	19	7,503	241	8,154
	ACRES	44,015	0	8,879	6,295	158,428	15,028	232,646
TOTAL FIRES:	1,059	135	59	38	11,993	721	14,005	
TOTAL ACRES:	80,249	7,871	23,340	7,931	261,281	43,223	423,897	

Ten Year Average Fires (2011 – 2020 as of today)	12,713
Ten Year Average Acres (2011 – 2020 as of today)	582,733

***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>

<u>Predictive Services Discussion:</u> Dry and windy conditions will develop in the Desert Southwest and southern Great Basin today ahead of a cold front and upper low moving south across the West. Post-frontal dry and breezy conditions are also expected east of the Cascades in Washington and Oregon with stronger northerly and offshore winds developing in northern California. A mix of rain and will fall in portions of the Sierra extending eastward across the central and northern Great Basin into Wyoming and Colorado with precipitation continuing across portions of the northern Plains into the western Great Lakes. Isolated thunderstorms are possible in the central Sierra and the San Juan Mountains of Colorado. Isolated to scattered thunderstorms are likely across Texas into the Lower Mississippi Valley and along the Gulf Coast of Louisiana. Low relative humidity will continue across much of Georgia, southern South Carolina, and Florida.

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



Smoke Exposure

Firefighter Health & First Aid

Exposure to smoke during fire operations can be a significant safety concern. Research has shown that smoke exposure on prescribed fires, especially in the holding and ignition positions, often exceeds that on wildfires. There are many precautions that can be taken to limit personnel exposure to smoke.

- Planning: Smoke exposure needs to be considered when planning suppression tactics and prescribed fires. Simple actions, such as the following, can mitigate smoke exposures.
 - Alter line locations to minimize smoke exposure.
 - Locate firelines in areas of lighter fuels or use roads or other barriers that will require less holding, patrol, and mop-up.
 - Use flanking attack as opposed to head attack (where appropriate) in heavy smoke situations.
 - Check fire behavior forecasts for smoke and inversion potential.
 - In heavy smoke, give up acres to gain control.
- Implementation: Many techniques, including the following, can help reduce the exposure of personnel to heavy smoke.
 - Rotate people out of the heaviest smoke area; this may be the single most effective method.
 - Locate camps and Incident Command Posts in areas not prone to inversions.
 - Minimize snag falling, consistent with safety concerns, to avoid putting heavy fuels on the ground that will require mop-up.
 - Change firing patterns and pre-burning (black lining) during less severe conditions to greatly reduce exposure to smoke.
 - The use of retardant, foam, or sprinklers can also significantly reduce the workload and exposure time for holding crews.

Resources

WFSTAR Module – Smoke: Knowing the Risks

FINAL REPORT Wildland Fire Smoke Health Effects on Wildland Firefighters and the Public Factors affecting smoke and crystalline silica exposure among wildland firefighters Wildland firefighter smoke exposure and risk of lung cancer and cardiovascular disease mortality