National Interagency Coordination Center Incident Management Situation Report Friday, February 19, 2021 – 0800 MDT National Preparedness Level 1

National Fire Activity (February 12, 2021 – February 18, 2021):

Initial attack activity:	Light (70 new fires)
New large incidents:	0
Large fires contained:	0
Uncontained large fires:***	0
Area Command teams committed:	0
NIMOs committed:	0
Type 1 IMTs committed:	2
Type 2 IMTs committed:	1

Nationally, there are 0 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 post every Friday at 0800 Mountain Time unless significant activity occurs.

IMT 1 (GB Team 1) has been assigned in support of Idaho state COVID-19 response operations.

IMT 1 (NW Team 2) has been assigned in support of Washington state COVID-19 response operations.

IMT 2 (EA Silver Team) has been assigned in support of Illinois state COVID-19 response operations.

	Active Incident Resource Summary								
GACC	Incidents	Cumulative Acres	Crews	Engines	Helicopters	Total Personnel			
AICC	0	0	0	0	0	0			
NWCC	0	0	0	0	0	0			
ONCC	0	0	0	0	0	0			
OSCC	0	0	0	0	0	0			
NRCC	0	0	0	0	0	0			
GBCC	0	0	0	0	0	0			
SWCC	0	0	0	0	0	0			
RMCC	0	0	0	0	0	0			
EACC	0	0	0	0	0	0			
SACC	2	15	0	2	0	9			
Total	2	15	0	2	0	9			

Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	0	0	0
Alaska Alea	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	0	0	0	7	0	7
Northern California Area	ACRES	0	0	0	0	1	0	1
Southern California Area	FIRES	1	4	0	0	14	0	19
Southern California Area	ACRES	1	0	0	0	6	0	7
Northern Rockies Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
Great Basin Area	FIRES	0	1	0	0	1	0	2
	ACRES	0	0	0	0	45	0	45
Southwest Area	FIRES	7	1	0	0	3	1	12
Southwest Area	ACRES	74	0	0	0	310	0	384
Decky Mountain Area	FIRES	0	0	0	0	0	1	1
Rocky Mountain Area	ACRES	0	0	0	0	0	0	0
Eastern Area	FIRES	0	0	0	0	0	0	0
	ACRES	0	0	0	0	0	0	0
	FIRES	0	0	0	5	24	0	29
Southern Area	ACRES	0	0	0	3	64	0	67
TOTAL FIRES:		8	6	0	5	49	2	70
TOTAL ACRES:		75	0	0	3	427	0	505

Fires and Acres (by Protection) from February 12, 2021 to February 18, 2021:

	Fires and	I Acres	Year-to-Date	(by	Protection):
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Area		BIA	BLM	FWS	NPS	ST/OT	USFS	TOTAL
Alaska Area	FIRES	0	0	0	0	0	0	0
Alaska Area		0	0	0	0	0	0	0
Northwest Area	FIRES	0	1	0	0	0	0	1
Northwest Area	ACRES	0	0	0	0	0	0	0
Northern California Area	FIRES	0	0	0	0	120	13	133
Northern California Area	ACRES	0	0	0	0	236	55	291
Southern California Area	FIRES	2	6	0	0	269	40	317
Southern California Area	ACRES	3	6	0	0	950	1,103	2,063
Northorn Dookioo Aroo	FIRES	9	1	0	0	11	3	24
Northern Rockies Area	ACRES	1,006	5	0	0	5,262	1	6,274
Great Basin Area	FIRES	5	20	1	0	14	4	44
	ACRES	34	8	0	0	192	0	234
Southwest Area	FIRES	44	10	0	1	19	21	95
Southwest Area	ACRES	254	8	0	0	378	1,459	2,099
Deeley Meyntein Aree	FIRES	1	1	0	1	17	4	24
Rocky Mountain Area	ACRES	0	0	0	1	2,935	45	2,981
Eastern Area	FIRES	0	0	0	0	15	4	19
	ACRES	0	0	0	0	988	3	991
Southern Area	FIRES	94	0	7	7	1,716	42	1,866
	ACRES	2,728	0	6,435	3	30,363	1,055	40,585
TOTAL FIRES:		155	39	8	9	2,181	131	2,523
TOTAL ACRES:		4,026	27	6,435	4	41,304	3,722	55,519

Ten Year Average Fires (2011 – 2020 as of today)	3,583
Ten Year Average Acres (2011 – 2020 as of today)	70,920

***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>: An upper-level trough will deepen and move over the West this weekend before tracking across the central and eastern US next week. The upper-level ridge over the northeast Pacific will remain entrenched and extend into portions of the western US next week bringing warmer and drier than normal conditions to much of the region. Another upper-level trough is forecast to move southeast and deepen over the Intermountain West later next week with the Bermuda High also likely to strengthen and extend over Florida and possibly into the Southeast late next week.

Dry and windy conditions are likely in portions of the Desert Southwest, including offshore winds across southern California, this weekend. Gusty offshore winds may continue into Monday morning. Another round of dry and windy conditions is forecast mid-week in parts of the southern Great Basin, Southwest, and southern High Plains. Fuel conditions have moderated recently, but an uptick of fire potential is possible in finer fuels. http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm



NFDRS PocketCards

Weather – Fire Behavior Category

The National Fire Danger Rating System (NFDRS) PocketCard is a tool for field personnel to locally track fire potential throughout the season. It is based on historical weather and fire occurrence for a localized area. The PocketCard displays a general assessment of the fire potential and identifies combinations of local weather and fuel conditions that might contribute to severe fire behavior.

The PocketCard provides:

- A general indicator of the potential fire danger for a given rating or protection area.
- A graph showing the trend and status of the current year's fire season.
- A comparison of current year conditions to historical worst and average conditions.
- Fire danger values related to past large or problem fires.
- Critical local thresholds for temperature, humidity, wind speed, and fuel moistures associated with large or notable fires.

Discuss the following ways to use the PocketCard:

- Use it primarily before fires occur or before arriving at a fire. It is also useful during initial fire size-up, initial attack, and extended attack.
- Use it to learn critical local area thresholds that predict the potential for extreme fire behavior. Be aware that these critical thresholds can occur earlier or later in the season.
- Use it to compare current and predicted local fire danger to historical local fire danger for enhanced situation awareness.
- Use it to track daily fire danger indices that gauge the potential for weather and fuels to support extreme fire behavior, as well as affect the difficulty of control.
- Use it to supplement local experience.
- Use it as a point of reference for firefighters not familiar with the area represented by the card.
- When you receive a fire assignment outside your local area, visit the National PocketCard website, <u>https://famit.nwcg.gov/applications/WIMS/PocketCards</u>, where PocketCards are filed by geographic area.
- Put it in the pocket of all your firefighters and keep one in each fire vehicle.
- Post it in dispatch. Use them in briefings. Provide them to incoming crews.
- Do not use the PocketCard for site-specific fire behavior predictions, fireline actions, or without an interpretive briefing.
- Review definitions and implications of Energy Release Component (ERC) and Burning Index (BI) values.

Resources: NFDRS Pocket Cards, Incident Response Pocket Guide (IRPG), PMS 461, Interagency Standards for Fire & Fire Aviation Operations (Red Book)