National Interagency Coordination Center
Incident Management Situation Report
Friday, August 12, 2022 – 0730 MDT
National Preparedness Level 3

National Fire Activity:
Initial attack activity: Light (130 fires)
New large incidents: 8
Large fires contained: 11
Uncontained large fires: ** 28
Area Command teams committed: 0
NIMOs committed: 1
Type 1 IMTs committed: 3
Type 2 IMTs committed: 8
***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 68 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.

One RC-26 aircraft with Distributed Real-Time Infrared (DRTI) capability and support personnel from the 141st Air Refueling Wing (Washington Air National Guard) have been deployed to Boise, ID. One RC-26 aircraft with Distributed Real-Time Infrared (DRTI) capability and support personnel from the 162nd Operations Group (Arizona Air National Guard) have been deployed to Eugene, OR in support of wildland fire operations.

<table>
<thead>
<tr>
<th>GACC</th>
<th>Incidents</th>
<th>Cumulative Acres</th>
<th>Crews</th>
<th>Engines</th>
<th>Helicopters</th>
<th>Total Personnel</th>
<th>Change in Personnel</th>
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<td>644</td>
<td>69</td>
<td>10,848</td>
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</table>
Northern California Area (PL 3)

New fires: 11
New large incidents: 0
Uncontained large fires: 8
NIMOs committed: 1
Type 1 IMTs committed: 1
Type 2 IMTs committed: 3

2022 SRF Lightning Complex (5 fires), Six Rivers NF, USFS. NIMO (NIMO Team 1) and IMT 2 (CA Team 11). One mile northeast of Willow Creek, CA. Timber and slash. Active fire behavior with uphill runs, flanking and single tree torching. Several communities, numerous structures and infrastructure threatened. Evacuations, area, road and trail closures in effect.


Yeti, Klamath NF, USFS. Transfer of command from IMT 2 (CA Team 10) back to the local unit will occur tomorrow. Eight miles northeast of Happy Camp, CA. Closed timber litter and timber. Minimal fire behavior with creeping and smoldering. Several communities, numerous structures and communication infrastructure threatened. Evacuations, road and trail closures in effect.

Leilani, U.S. Army Garrison Hawaii-Pohakuloa Training Area, DOD. Previously reported incident. Twenty miles southeast of Waikoloa Village, HI. Tall grass and chaparral. Active fire behavior with flanking, running and torching. Numerous structures threatened.

<table>
<thead>
<tr>
<th>Incident Name</th>
<th>Unit</th>
<th>Size</th>
<th>%</th>
<th>Ctn/Comp</th>
<th>Est</th>
<th>Personnel</th>
<th>Resources</th>
<th>Strc Lost</th>
<th>$$ CTD</th>
<th>Origin Own</th>
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Northwest Area (PL 3)

New fires: 33
New large incidents: 2
Uncontained large fires: 6
Type 1 IMTs committed: 1
Type 2 IMTs committed: 2

Windigo, Umpqua NF, USFS. IMT 2 (NW Team 6). IMT is also managing the Potter and Big Swamp fires. Twenty miles southwest of La Pine, OR. Closed timber litter, timber and medium slash. Minimal fire behavior with creeping and smoldering. Area, road and trail closures in effect. Reduction in acreage due to more accurate mapping.
**Potter**, Willamette NF, USFS. Forty-six miles southwest of La Pine, OR. Closed timber litter, timber and medium slash. Active fire behavior with wind-driven runs, torching and spotting. Area, road and trail closures in effect.

**Big Swamp**, Willamette NF, USFS. Thirty-seven miles southwest of La Pine, OR. Closed timber litter, timber and medium slash. Active fire behavior with wind-driven runs, torching and spotting. Area, road and trail closures in effect.

**Cedar Creek**, Willamette NF, USFS. IMT 1 (PNW Team 2). Fifteen miles east of Oakridge, OR. Timber and closed timber litter. Active fire behavior with flanking, single tree torching and short-range spotting. Structures threatened. Area, road and trail closures in effect.

**Cow Canyon**, Southeast Region, Washington DNR. Transfer of command from IMT 2 (NW Team 12) back to the local unit will occur today. Eleven miles north of Naches, WA. Short grass, timber and brush. Minimal fire behavior with smoldering. Structures threatened. Area, road and trail closures in effect.


<table>
<thead>
<tr>
<th>Incident Name</th>
<th>Unit</th>
<th>Size (Acres)</th>
<th>% Ctn/Comp</th>
<th>Est</th>
<th>Personnel (Total)</th>
<th>Resources (Crew, Eng, Heli)</th>
<th>Area Threatened</th>
<th>CTD</th>
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MAF = Malheur NF, USFS  
BUD = Burns District, BLM  
NES = Northeast Region, Washington DNR

**Northern Rockies Area (PL 3)**

New fires: 16
New large incidents: 0
Uncontained large fires: 1
Type 2 IMTs committed: 2


**Hog Trough**, Bitterroot NF, USFS. Transfer of command from IMT 2 (NR Team 5) back to the local unit will occur tomorrow. Seventeen miles southeast of Hamilton, MT. Closed timber litter, timber and heavy slash. Minimal fire behavior with creeping and smoldering. Area, road and trail closures in effect. Precipitation occurred over the fire area yesterday.
**Great Basin Area (PL 2)**

New fires: 16
New large incidents: 1
Uncontained large fires: 2
Type 1 IMTs committed: 1

**Moose**, Salmon-Challis NF, USFS. IMT 1 (GB Team 1). Seventeen miles north of Salmon, ID. Timber. Minimal fire behavior with single tree torching, smoldering and short-range spotting. Numerous structures and energy infrastructure threatened. Area, road and trail closures in effect. Precipitation occurred over the fire area yesterday.


**Rocky Mountain Area (PL 2)**

New fires: 14
New large incidents: 0
Uncontained large fires: 3
**Fish**, Crook County, WY. Seven miles south of Sundance, WY. Short grass and timber. Minimal fire behavior with smoldering and creeping. Area closures in effect.


**Sugarloaf**, Medicine Bow-Routt NF, Thunder Basin National Grassland, USFS. Twenty-five miles northwest of Wheatland, WY. Timber, short grass and brush. Moderate fire behavior with isolated torching and short crown runs.

<table>
<thead>
<tr>
<th>Incident Name</th>
<th>Unit</th>
<th>Size</th>
<th>%</th>
<th>Ctn/Comp</th>
<th>Est</th>
<th>Personnel</th>
<th>Resources</th>
<th>Strc Lost</th>
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<td>Two Bulls</td>
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**Southern California Area (PL 2)**

New fires: 20
New large incidents: 0
Uncontained large fires: 1


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<th>Incident Name</th>
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<th>Size</th>
<th>%</th>
<th>Ctn/Comp</th>
<th>Est</th>
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<th>Resources</th>
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**Southern Area (PL 2)**

New fires: 17
New large incidents: 4
Uncontained large fires: 6


**Juniper Road Two**, North Carolina Forest Service. Seven miles northwest of Holly Ridge, NC. Brush. Active fire behavior with running.


**Bear Creek**, National Forests and Grasslands in Texas, USFS. Eight miles northeast of Groveton, TX. Timber and brush. Extreme fire behavior with group torching and wind-driven runs. Road closures in effect.

<table>
<thead>
<tr>
<th>Incident Name</th>
<th>Unit</th>
<th>Size</th>
<th>%</th>
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<th>Est</th>
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<th>Resources</th>
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<th>$$ CTD</th>
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SBR – Sabine National Wildlife Refuge, FWS

**Southwest Area (PL 2)**

New fires: 3
New large incidents: 0
Uncontained large fires: 1
Type 2 IMTs committed: 1

**Hermits Peak**, Santa Fe NF, USFS. IMT 2 (SW Team 3). Twelve miles northwest of Las Vegas, NM. Hardwood litter and timber. Minimal fire behavior. Area, road and trail closures in effect.

<table>
<thead>
<tr>
<th>Incident Name</th>
<th>Unit</th>
<th>Size</th>
<th>%</th>
<th>Ctn/Comp</th>
<th>Est</th>
<th>Personnel</th>
<th>Resources</th>
<th>Strc Lost</th>
<th>$$ CTD</th>
<th>Origin</th>
<th>Own</th>
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<td>459</td>
<td>20</td>
<td>3</td>
<td>5</td>
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</table>

Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned

Keystone            | AZ-FTA     | 471      | 10 | 60       | Comp | 10/1      | 2         | 0         | 0      | 1      | 0   | 0   | 50K | BIA |
| Dragon              | AZ-GCP     | 1,362    | ---| 0        | Comp | 9/1       | 27        | ---       | 1      | 1      | 0   | 0   | 900K| NPS |
| C-3                 | AZ-TCA     | 1,378    | ---| 75       | Comp | UNK       | 136       | ---       | 2      | 3      | 0   | 0   | 1.1M| BIA |

FTA – Fort Apache Agency, BIA  GCP – Grand Canyon NP, NPS  TCA – Truxton Canyon Agency, BIA

**Alaska Area (PL 1)**

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

* Shilik, Upper Yukon Zone, BLM. Started on FWS land 28 miles northeast of Christian, AK. Timber and short grass. Moderate fire behavior with smoldering. Last narrative report unless significant activity occurs.
Goose, Upper Yukon Zone, BLM. Previously reported incident. Started on FWS land 42 miles northwest of Chalkyitsik, AK. Timber, tall grass and brush. Minimal fire behavior with creeping and smoldering. Last narrative report unless significant activity occurs.

Christian, Upper Yukon Zone, BLM. Previously reported incident. Started on Native Corporation land 23 miles east of Venetie, AK. Timber. Minimal fire behavior with smoldering. Last narrative report unless significant activity occurs.

Kocacho, Upper Yukon Zone, BLM. Previously reported incident. Started on Native Corporation land 18 miles west of Venetie, AK. Timber and short grass. Moderate fire behavior with smoldering. Residents threatened. Last narrative report unless significant activity occurs.

<table>
<thead>
<tr>
<th>Incident Name</th>
<th>Unit</th>
<th>Size</th>
<th>%</th>
<th>Ctr/Comp</th>
<th>Est</th>
<th>Personnel</th>
<th>Resources</th>
<th>Strc Lost</th>
<th>$$ CTD</th>
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<td>Acres</td>
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TAD – Tanana Zone, BLM  
SWS – Southwest Area, Alaska DOF  
FAS – Fairbanks Area, Alaska DOF  
DAS – Delta Area, Alaska DOF  
GAD – Galena Zone, BLM
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| Ten Year Average Fires (2012 – 2021 as of today) | 36,609 |
| Ten Year Average Acres (2012 – 2021 as of today) | 4,204,225 |

***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/](https://gacc.nifc.gov/)***
Canadian Fires and Hectares

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<th>HECTARES YESTERDAY</th>
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<th>HECTARES YEAR-TO-DATE</th>
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*1 Hectare = 2.47 Acres

**Predictive Services Discussion:** Isolated to scattered mixed wet and dry thunderstorms are expected across northern and eastern Washington, far eastern Oregon, and much of Idaho, Montana, and Wyoming this afternoon. Wetter storms are more likely across southeast Idaho, Wyoming, and southern Montana. The greatest concern for new ignitions, including new significant fires, will exist across northern Idaho and northwest Montana. Monsoon thunderstorms will continue across eastern Nevada, western Colorado, and much of Utah and the Southwest.

Dry and breezy conditions are likely in portions of southern Oregon, northeast California, and far northwest Nevada this afternoon, and drier air will increase across portions of the Inland Northwest through the Sierra and western Nevada. Trade winds are expected to weaken over the Hawaiian Islands, but locally elevated conditions may continue on leeward sections of the islands. Hot, dry, and breezy conditions are likely on portions of the central Plains. Scattered to widespread thunderstorms are likely from southern Texas through much of the Southeast, mostly staying south and east of the Appalachians, with less coverage in much of Florida.

[http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm](http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm)
First Airtanker Drop (California) – August 12, 1955

Summary: The first operational airtanker was developed in Willows, by the Willows Flying Service, in 1955, at the request of the Fire Control Officer for the Mendocino National Forest (MNF). A Boeing Stearman 75 “Caydet” Agricultural Aircraft was modified with a 170-gallon tank at the Willows airport. This Aircraft, N75081, became the first registered free fall airtanker in the history of aviation. The first air drop was made on the Mendenhall Fire on August 12, 1955, on the MNF.

In 1956, seven agricultural aircraft were modified and formed the first operational airtanker squadron in the United States. Piloted by local aviators, this squadron operated out of the Willows Airport fighting wildfires throughout California. Initially, plain water was used as the fire suppressant. However, it was soon discovered that most of the water evaporated before reaching the fire. The practice was adopted of adding chemicals to the water to inhibit evaporation. Borate was one of the first chemicals used, hence the derivation of the term borate bomber.

In 1959, heavy airtankers, capable of carrying 2,000 gallons of fire retardant, were providing an effective tool in controlling wildfires. Today, the use of Single Engine Airtankers (SEATs) and Large Airtankers have become a staple for wildland fire suppression.


Discussion Points:

Airtankers are a valuable asset in the control of wildland fires, but these aircraft can pose serious threats to the safety of air and ground personnel.

A gallon of water weighs 8.35 pounds and of retardant approximately 9 pounds. SEATs can drop up to 800 gallons and Type 1 airtankers up to 3,000 gallons. Ground personnel can be injured by these drops.

✓ Refer to the Aviation section (blue) of the Incident Response Pocket Guide (IRPG), PMS 461, for Aerial Retardant Safety and Directing Retardant and Bucket Drops.
✓ Discuss as a group how to avoid retardant and water drops.
✓ Discuss what you will do if you cannot avoid drops.
✓ It is not enough just to know where the aircraft are. An understanding of aircraft capabilities, effective use, and tactics will help crews keep clear of the drops.

This Day in History is a brief summary of a powerful learning opportunity and is not intended to second guess or be judgmental of decisions and actions. Put yourself in the following situation as if you do not know the outcome. What are the conditions? What are you thinking? What are YOU doing?

First Airtanker Drop (California) – August 12, 1955

This Lessons Learned is dedicated to the first Airtanker pilots: Vance Nolta, Floyd (Speed) Nolta, Harold Henderson, Dale Nolta, Ray Varney, Frank Prentice, L.H. McCurley, Warren Bullock; Fire Control Officer Joe Ely, and the first Air Attack Lee Sherwood.

A commemorative plaque to the “Birth of the Airtanker Program” can be found at the Willows Airport.