## National Fire Activity:

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

Moderate (209 fires)
2
8
0
4
2

0


1
${ }^{* *}$ 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 three 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 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 | 1 | 475 | 0 | 35 | 0 | 60 | 0 |
| GBCC | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SWCC | 13 | 183,212 | 73 | 193 | 33 | 3,197 | 57 |
| RMCC | 2 | 45,948 | 1 | 28 | 0 | 248 | 49 |
| EACC | 2 | 465 | 0 | 4 | 0 | 19 | 19 |
| SACC | 11 | 29,262 | 0 | 22 | 0 | 73 | -116 |
| Total | 29 | 259,362 | 74 | 282 | 33 | 3,597 | 9 |

Southwest Area (PL 4)
New fires: 9
New large incidents: 0
Uncontained large fires: 6
Type 1 IMTs committed: 4
Type 2 IMTs committed: 1
Hermits Peak, Santa Fe NF, USFS. IMT 1 (SW Team 1). Twelve miles northwest of Las Vegas, NM. Timber. Moderate fire behavior with uphill runs, flanking and backing. Numerous residences threatened. Evacuations, area, road and trail closures.

Crooks, Prescott NF, USFS. IMT 1 (CA Team 4). Eleven miles south of Prescott, AZ. Timber and chaparral. Extreme fire behavior with wind-driven runs, short-range spotting and backing. Communication infrastructure and numerous structures threatened. Evacuations, area, road and trail closures in effect.

Cerro Pelado, Santa Fe NF. IMT 1 (SA Red Team). Seven miles east of Jemez Springs, NM. Timber and brush. Moderate fire behavior with creeping, backing and flanking. Numerous residences threatened.
Evacuations, area and road closures in effect.
Cooks Peak, Las Vegas District, New Mexico State Forestry. IMT 2 (SW Team 5). Five miles north of Ocate, NM. Timber, grass and brush. Moderate fire behavior with flanking, backing and smoldering. Residences threatened. Evacuations and road closures in effect.

Tunnel, Coconino NF, USFS. IMT1 (PNW Team 3). Nine miles northeast of Flagstaff, AZ. Timber and brush. Moderate fire behavior with creeping and isolated torching. Communication infrastructure and numerous structures threatened. Area, road and trail closures in effect. Reduction in acreage due to more accurate mapping.

Mitchell, Las Vegas District, New Mexico State Forestry. Seven miles east of Mosquero, NM. Grass. Minimal fire behavior with smoldering.

McBride, Capitan District, New Mexico State Forestry. One mile southeast of Ruidoso, NM. Light slash and grass. Minimal fire behavior.

| Incident Name | Unit | Size |  | \% | Ctn/ Comp | Est | Personnel |  | Resources |  |  | Strc <br> Lost | $\begin{aligned} & \$ \$ \\ & \text { CTD } \end{aligned}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres | Chge |  |  |  | Total | Chge | Crw | Eng | Heli |  |  |  |
| Hermits Peak | NM-SNF | 60,649 | 3,995 | 20 | Ctn | 7/31 | 910 | 93 | 15 | 63 | 11 | 0 | 16.9M | FS |
| Crooks | AZ-PNF | 8,018 | 1,564 | 20 | Ctn | 5/17 | 786 | 40 | 20 | 41 | 12 | 0 | 9.3M | FS |
| Cerro Pelado | NM-SNF | 5,485 | 797 | 0 | Comp | 5/5 | 281 | 49 | 9 | 14 | 3 | 0 | 1.1 M | FS |
| Cooks Peak | NM-N4S | 55,172 | 1,151 | 33 | Ctn | 5/28 | 545 | 4 | 15 | 21 | 3 | 3 | 4.9 M | ST |
| Tunnel | AZ-COF | 19,344 | -1,891 | 30 | Ctn | 5/13 | 363 | -57 | 8 | 16 | 3 | 54 | 3.1 M | FS |
| Mitchell | NM-N4S | 25,000 | 0 | 65 | Ctn | 5/2 | 9 | -7 | 0 | 5 | 0 | 0 | 120K | ST |
| McBride | NM-N5S | 6,159 | 0 | 95 | Ctn | 4/30 | 27 | -10 | 1 | 2 | 0 | 331 | 4.4M | ST |

## Rocky Mountain Area (PL 1)

New fires:
New large incidents:
Uncontained large fires:
Complex IMTs Committed:

Road 702, Nebraska Forest Service. CIMT (RM Team 1) Eight miles southwest of Cambridge, NE. Grass. Active fire behavior with flanking, backing and spotting. Communication infrastructure, energy infrastructure and numerous structures threatened. Reduction in acreage due to more accurate mapping.

| Incident Name | Unit | Size |  | \% | Ctn/ Comp | Est | Personnel |  | Resources |  |  | Strc <br> Lost | $\begin{aligned} & \$ \$ \\ & \text { CTD } \end{aligned}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres | Chge |  |  |  | Total | Chge | Crw | Eng | Heli |  |  |  |
| Road 702 | NE-NES | 41,448 | -977 | 74 | Ctn | 5/1 | 208 | 49 | 1 | 28 | 0 | 6 | 932K | ST |

Southern Area (PL 2)

| New fires: | 109 |
| :--- | :---: |
| New large incidents: | 0 |
| Uncontained large fires: | 1 |

Fox, Virginia DOF. Four miles north of Davenport, VA. Timber and hardwood litter. Minimal fire behavior with creeping and smoldering. Structures threatened.

| Incident Name | Unit | Size |  | \% | Ctn/ <br> Comp | Est | Personnel |  | Resources |  |  | Strc <br> Lost | $\begin{gathered} \$ \$ \\ \text { CTD } \end{gathered}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres | Chge |  |  |  | Total | Chge | Crw | Eng | Heli |  |  |  |
| Fox | VA-VAS | 350 | 0 | 79 | Ctn | 4/30 | 0 | -10 | 0 | 0 | 0 | 0 | 7K | ST |
| Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WF4 12080 | FL-FLS | 160 | 10 | 95 | Comp | UNK | 10 | -54 | 0 | 1 | 0 | 1 | NR | ST |

FLS - Florida Forest Service

## Alaska Area (PL 1)

New fires: 0

New large incidents: 0
Uncontained large fires: 0

| Incident Name | Unit |  |  | \% | $\begin{aligned} & \text { Ctn/ } \\ & \text { Comp } \end{aligned}$ | Est | Personnel |  | Resources |  |  | Strc Lost | $\begin{gathered} \$ \$ \\ \text { CTD } \end{gathered}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres | Chge |  |  |  | Total | Chge | Crw | Eng | Heli |  |  |  |
| Large Fires Being Managed with a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Kwethluk | AK-SWS | 2,011 | --- | 0 | Comp | 9/30 | 0 | --- | 0 | 0 | 0 | 0 | 6 K | FWS |

SWS - Southwest Area, Alaska DOF

## Eastern Area (PL 1)

New fires: 74
New large incidents: 2
Uncontained large fires: 0

| Incident Name | Unit | Size |  | \% | Ctn/ <br> Comp | Est | Personnel |  | Resources |  |  | Strc <br> Lost | $\begin{aligned} & \$ \$ \\ & \text { CTD } \end{aligned}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres | Chge |  |  |  | Total | Chge | Crw | Eng | Heli |  |  |  |
| * Wolf Swamp | PA-PAS | 290 | --- | 100 | Ctn | --- | 10 | --- | 0 | 4 | 0 | 0 | 48K | ST |
| * Dry Creek | MO-MTF | 175 | --- | 100 | Ctn | --- | 9 | --- | 0 | 0 | 0 | 0 | 5K | FS |

PAS - Pennsylvania Division of Forest Fire Protection MTF - Mark Twain NF, USFS

Fires and Acres Yesterday (by Protection):

| Area |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska Area | FIRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
| Northwest Area | FIRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
| Northern California Area | FIRES | 0 | 0 | 0 | 0 | 4 | 0 | $\mathbf{4}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 1 | 0 | $\mathbf{1}$ |
| Southern California Area | FIRES | 0 | 0 | 0 | 0 | 9 | 0 | $\mathbf{9}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 19 | 0 | $\mathbf{1 9}$ |
| Northern Rockies Area | FIRES | 0 | 0 | 0 | 0 | 4 | 0 | $\mathbf{4}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
| Great Basin Area | FIRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
| Rocky Mountain Area | FIRES | 1 | 1 | 0 | 0 | 6 | 1 | $\mathbf{9}$ |
|  | ACRES | 0 | 3 | 0 | 0 | 45 | 5 | $\mathbf{5 3}$ |
| Southern Area | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
|  | FIRES | 0 | 0 | 0 | 0 | 74 | 0 | $\mathbf{7 4}$ |
| TOTAL ACRES: | ACRES | 0 | 0 | 0 | 0 | 987 | 0 | $\mathbf{9 8 7}$ |

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

| Area |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska Area | FIRES | 0 | 0 | 0 | 0 | 10 | 3 | $\mathbf{1 3}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 10,143 | 0 | $\mathbf{1 0 , 1 4 3}$ |
| Northwest Area | FIRES | 21 | 8 | 0 | 0 | 85 | 11 | $\mathbf{1 2 5}$ |
|  | ACRES | 532 | 183 | 0 | 0 | 133 | 0 | $\mathbf{8 4 8}$ |
| Northern California Area | FIRES | 0 | 1 | 0 | 3 | 555 | 34 | 593 |
|  | ACRES | 0 | 1 | 0 | 0 | 413 | 73 | $\mathbf{4 8 7}$ |
| Southern California Area | FIRES | 4 | 10 | 1 | 2 | 731 | 82 | $\mathbf{8 3 0}$ |
|  | ACRES | 0 | 8 | 100 | 2 | 5,953 | 597 | $\mathbf{6 , 6 6 0}$ |
| Northern Rockies Area | FIRES | 41 | 1 | 0 | 0 | 89 | 16 | $\mathbf{1 4 7}$ |
|  | ACRES | 116 | 1 | 0 | 0 | 1,016 | 83 | $\mathbf{1 , 2 1 6}$ |
| Great Basin Area | FIRES | 2 | 28 | 2 | 1 | 68 | 11 | $\mathbf{1 1 2}$ |
|  | ACRES | 1 | 61 | 0 | 0 | 292 | 1 | $\mathbf{3 5 6}$ |
| Southwest Area | FIRES | 112 | 55 | 1 | 2 | 161 | 123 | $\mathbf{4 5 4}$ |
|  | ACRES | 1,291 | 5,652 | 0 | 1 | 128,543 | 76,045 | $\mathbf{2 1 1 , 5 3 3}$ |
| Rocky Mountain Area | FIRES | 66 | 8 | 7 | 1 | 129 | 28 | $\mathbf{2 3 9}$ |
|  | ACRES | 1,462 | 102 | 119 | 264 | 73,015 | 470 | $\mathbf{7 5 , 4 3 2}$ |
| Eastern Area | FIRES | 15 | 0 | 10 | 3 | 2,216 | 125 | $\mathbf{2 , 3 6 9}$ |
|  | ACRES | 203 | 0 | 429 | 10 | 17,005 | 2,490 | $\mathbf{2 0 , 1 3 8}$ |
| TOTAL FIRES: | FIRES | 485 | 1 | 12 | 32 | 15,349 | 420 | $\mathbf{1 6 , 2 9 9}$ |
| TOTAL ACRES: | ACRES | 96,191 | 3 | 2,205 | 2,316 | 618,364 | 34,939 | $\mathbf{7 5 4 , 0 2 0}$ |


| Ten Year Average Fires (2011 - 2020 as of today) | 14,958 |
| :--- | ---: |
| Ten Year Average Acres (2011 - 2020 as of today) | $\mathbf{7 2 7 , 1 4 1}$ |

**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: An upper low off the Northwest coast will push a short-wave through the Northern Rockies. Ridging will continue across the Plains with troughing over New England and dry, northwest flow across the Appalachians to the East Coast. Elevated to locally critical conditions are likely across the southern Great Basin and Southwest west of the Divide. Breezy, dry downslope winds are expected across the Appalachians to the Mid-Atlantic and Southeast coasts. Limited moisture will move north from Mexico into central and eastern New Mexico with isolated mainly wet thunderstorms possible in the afternoon from the New Mexico central mountain chain into the southern High Plains. Scattered showers and thunderstorms will develop across the central Plains as well with a few storms becoming severe. Scattered showers will continue in the Northwest and extend into much of the Rockies as well.
http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm

## COMMON DENOMINATORS OF FIRE BEHAVIOR ON TRAGEDY FIRES

Weather / Fire Behavior Category

Use the Incident Response Pocket Guide (IRPG), PMS 461, to review and discuss the five major common denominators of fire behavior on fatal and near-fatal fires. These common denominators have been identified through studies of tragedy fires. It is important for firefighters to readily recognize them to prevent future tragedies.

Such fires often occur:

1. On relatively small fires or deceptively quiet areas of large fires.
2. In relatively light fuels, such as grass, herbs, and light brush.
3. When there is an unexpected shift in wind direction or in wind speed.
4. When fire responds to topographic conditions and runs uphill.
5. Critical burn period between 1400 and 1700 .

Alignment of topography and wind during the critical burning period should be considered a trigger point to reevaluate tactics.

Blowup to burnover conditions generally occur in less than 60 minutes and can be as little as 5 minutes.
A tactical pause may be prudent around 1400 for reevaluating your situational awareness of topography, fuels, and weather.

It can be used as an opportunity to remember that this is the beginning of a dangerous part of the day for fighting fires and increased caution is in order.

## References:

Standard Firefighting Orders, PMS 110
Watch Out Situations, PMS 118
and 18 Poster, PMS 110-18
Incident Response Pocket Guide (IRPG), PMS 461, Common Denominators of Fire Behavior on Tragedy Fires, Operational Engagement (green)


