# National Interagency Coordination Center Incident Management Situation Report <br> Saturday, May 21, 2022 - 0730 MDT <br> National Preparedness Level 2 

National Fire Activity:
Initial attack activity:
Light (123 fires)
New large incidents:6

Large fires contained: 3
Uncontained large fires: ** 16
Area Command teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 3
Type 2 IMTs committed: 4
***Complex IMTs committed: 2
***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 two 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.

| 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 | 1 | 0 | 4 | 12 | 1 | 127 | 127 |
| OSCC | 2 | 830 | 11 | 25 | 2 | 333 | 286 |
| NRCC | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| GBCC | 1 | 97 | 0 | 1 | 1 | 8 | 0 |
| SWCC | 8 | 521,012 | 113 | 268 | 42 | 4,868 | 311 |
| RMCC | 5 | 7,175 | 12 | 41 | 7 | 666 | -46 |
| EACC | 2 | 2,622 | 1 | 7 | 0 | 71 | 0 |
| SACC | 21 | 51,379 | 0 | 103 | 1 | 403 | 62 |
| Total | 40 | 583,115 | 141 | 457 | 54 | 6,476 | 740 |

New fires: 16
New large incidents: 1
Uncontained large fires: 5
Type 1 IMTs committed: 3
Type 2 IMTs committed: 3
Hermits Peak, Santa Fe NF, USFS. IMT 1 (SW Team 1), IMT 1 (CA Team 2) and IMT 1 (CA Team 5). Twelve miles northwest of Las Vegas, NM. Grass and timber. Extreme fire behavior with crowning, group torching and spotting. Numerous residences threatened. Evacuations, area, road and trail closures in effect.

Black, Gila NF, USFS. IMT 2 (SW Team 5). Twenty-four miles north of Mimbres, NM. Timber and chaparral. Active fire behavior with uphill runs, wind-driven runs and spotting. Structures threatened. Evacuations, area, road and trail closures in effect.

Bear Trap, Cibola NF, USFS. IMT 2 (SW Team 4). Twenty-two miles southwest of Magdalena, NM. Timber. Active fire behavior with running, flanking and backing. Structures threatened. Area, road and trail closures in effect.

Cerro Pelado, Santa Fe NF, USFS. IMT2 (RM Team 3). Seven miles east of Jemez Springs, NM. Grass, brush and timber. Minimal fire behavior with creeping and smoldering. Evacuation, area, road and trail closures in effect.

* Biggs, Capitan District, New Mexico State Forestry. Seven miles east of Corona, NM. Brush and grass. Active fire behavior with wind-driven runs and spotting. Energy infrastructure, communication infrastructure and residences threatened. Road closures in effect.

Burchard 519, Cimmaron District, New Mexico State Forestry. Twenty-two miles northeast of Des Moines, NM. Brush and grass. Active fire behavior with uphill runs and torching. Structures threatened.

| Incident Name | Unit | Size |  | \% | Ctn/ Comp | Est | Personnel |  | Resources |  |  | Strc <br> Lost | $\begin{gathered} \$ \$ \\ \text { CTD } \end{gathered}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres | Chge |  |  |  | Total | Chge | Crw | Eng | Heli |  |  |  |
| Hermits Peak | NM-SNF | 306,472 | 3,131 | 40 | Ctn | 7/31 | 2,707 | 299 | 56 | 186 | 26 | 638 | 100M | FS |
| Black | NM-GNF | 106,021 | 13,007 | 4 | Comp | 7/7 | 615 | 140 | 21 | 9 | 6 | 0 | 4.6M | FS |
| Bear Trap | NM-CIF | 21,687 | 1,539 | 28 | Ctn | 5/31 | 671 | -38 | 18 | 13 | 3 | 0 | 10.2M | FS |
| Cerro Pelado | NM-SNF | 45,605 | 0 | 75 | Ctn | 6/15 | 662 | 6 | 15 | 27 | 6 | 10 | 36.4M | FS |
| * Biggs | NM-N5S | 450 | --- | 0 | Ctn | 5/22 | 107 | --- | 1 | 20 | 0 | 0 | 80K | ST |
| Burchard 519 | NM-N2S | 650 | 50 | 10 | Ctn | 5/24 | 54 | 34 | 1 | 10 | 1 | 0 | 100K | ST |

## Rocky Mountain Area (PL 2)

| New fires: | 3 |
| :--- | :--- |
| New large incidents: | 1 |
| Uncontained large fires: | 4 |
| CIMTs committed: | 2 |

Simms, Grand Mesa, Uncompahgre and Gunnison NF, USFS. CIMT (RM Team 1). Fourteen miles southwest of Montrose, CO. Chaparral. Minimal fire behavior with creeping and smoldering. Structures threatened. Evacuations, area and road closures in effect.

Plumtaw, San Juan NF, USFS. CIMT (RM Team 2). Seven miles northwest of Pagosa Springs, CO. Timber and medium slash. Moderate fire behavior with isolated torching, spotting and smoldering. Structures threatened. Evacuations, road and trail closures in effect.

High Park, Teller County. Six miles west of Cripple Creek, CO. Timber and tall grass. Minimal fire behavior with creeping and smoldering.

201 East, Nebraska NF, USFS. Four miles south of Halsey, NE. Timber. Moderate fire behavior with creeping, backing and smoldering.

| Incident Name | Unit | Size |  | \% | Ctn/ Comp | Est | Personnel |  | Resources |  |  | Strc <br> Lost | $\begin{gathered} \$ \$ \\ \text { CTD } \end{gathered}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres | Chge |  |  |  | Total | Chge | Crw | Eng | Heli |  |  |  |
| Simms | CO-GMF | 370 | 0 | 15 | Ctn | 5/26 | 28 | 0 | 0 | 7 | 0 | 1 | 750K | FS |
| Plumtaw | CO-SJF | 735 | 8 | 0 | Ctn | 7/15 | 336 | 39 | 8 | 12 | 5 | 0 | 2.1 M | FS |
| High Park | CO-TLX | 1,572 | 0 | 89 | Ctn | 5/31 | 200 | -105 | 1 | 11 | 0 | 0 | 4.5M | CNTY |
| 201 East | NE-NBF | 4,192 | 1,692 | 30 | Ctn | 5/23 | 88 | 20 | 3 | 10 | 1 | 0 | 700K | FS |
| * Mt. Caramel | CO-PSF | 1,242 | --- | 100 | Ctn | --- | 0 | --- | 0 | 0 | 0 | 0 | NR | FS |

PSF - Pike and San Isabel NF, USFS

## Southern Area (PL 2)

| New fires: | 54 |
| :--- | :---: |
| New large incidents: | 3 |
| Uncontained large fires: | 5 |
| Type 2 IMTs committed: | 1 |

Mesquite Heat, Texas A\&M Forest Service. IMT 2 (SA Gold Team). Started on private land 11 miles south of Abilene, TX. Grass, brush and timber. Active fire behavior with creeping, isolated torching and backing. Residences threatened. Evacuations and road closures in effect.

Coconut, Texas A\&M Forest Service. Started on private land 18 miles south of Vernon, TX. Grass, brush and timber. Active fire behavior with creeping and smoldering. Residences threatened.

* Hog Farm, Oklahoma DOF. Five miles southwest of Hinton, OK. Timber and grass. Active fire behavior with running, creeping and torching. Residences threatened.

Pope 2, Texas A\&M Forest Service. Started on private land 24 miles southeast of Eldorado, TX. Grass and brush. Minimal fire behavior with smoldering and single tree torching. Residences threatened.

* Railroad Ridge, Ouachita NF, USFS. Three miles south of Hodgen, OK. Timber and brush. Minimal fire behavior.
* Triangle (13), Florida Forest Service. Seven miles southwest of Florida City, FL. Grass. Moderate fire behavior with backing. Last narrative report unless significant activity occurs.

| Incident Name | Unit | Size |  | \% | Ctn/ Comp | Est | Personnel |  | Resources |  |  | Strc <br> Lost | $\begin{gathered} \$ \$ \\ \text { CTD } \end{gathered}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres | Chge |  |  |  | Total | Chge | Crw | Eng | Heli |  |  |  |
| Mesquite Heat | TX-TXS | 9,613 | 0 | 25 | Ctn | 5/23 | 59 | -12 | 0 | 15 | 1 | 27 | NR | PRI |
| Coconut | TX-TXS | 28,448 | 2,448 | 75 | Ctn | 5/23 | 88 | 27 | 0 | 22 | 0 | 0 | NR | PRI |
| * Hog Farm | OK-OKS | 845 | --- | 50 | Ctn | 5/22 | 35 | --- | 0 | 14 | 0 | 4 | 70K | ST |
| Pope 2 | TX-TXS | 2,530 | 0 | 90 | Ctn | 5/21 | 27 | -7 | 0 | 10 | 0 | 0 | NR | PRI |
| * Railroad Ridge | AR-OUF | 117 | --- | 40 | Ctn | 5/23 | 9 | --- | 0 | 1 | 0 | 0 | 5 K | FS |
| Sandstone Mountain | TX-TXS | 351 | 0 | 100 | Ctn | --- | 19 | 3 | 0 | 5 | 0 | 0 | NR | PRI |
| Dry Branch | TX-TXS | 1,407 | -2,593 | 100 | Ctn | --- | 20 | -1 | 0 | 2 | 0 | 0 | NR | PRI |


| Incident Name | Unit |  |  | \% | Ctn/ <br> Comp | Est | Personnel |  | Resources |  |  | Strc <br> 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 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| * Triangle (13) | FL-FLS | 550 | --- | 75 | Comp | 5/22 | 5 | --- | 0 | 1 | 0 | 0 | NR | ST |

## Southern California Area (PL 2)

New fires:23

New large incidents:
Uncontained large fires:1

* Edmonton, Kern County Fire Department. Seven miles southeast of Wheeler Ridge, CA. Grass and brush. Moderate fire behavior.

| Incident Name | Unit | Size |  | \% | Ctn/ Comp | Est | Personnel |  | Resources |  |  | Strc <br> Lost | $\begin{gathered} \$ \$ \\ \text { CTD } \end{gathered}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres | Chge |  |  |  | Total | Chge | Crw | Eng | Heli |  |  |  |
| * Edmonton | CA-KRN | 630 | --- | 20 | Ctn | 5/25 | 286 | --- | 9 | 25 | 2 | 0 | NR | CNTY |

## Eastern Area (PL 2)

New fires:1

New large incidents: 0
Uncontained large fires:
Bemis, White Mountain NF, USFS. Started on state land eight miles northwest of Bartlett, NH. Timber. No new information.

| Incident Name | Unit | Size |  | \% | Ctn/ <br> Comp | Est | Personnel |  | Resources |  |  | Strc Lost | $\begin{gathered} \$ \$ \\ \text { CTD } \end{gathered}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres | Chge |  |  |  | Total | Chge | Crw | Eng | Heli |  |  |  |
| Bemis | NH-WMF | 106 | --- | 75 | Ctn | 5/24 | 56 | --- | 1 | 1 | 0 | 0 | 170K | ST |

Fires and Acres Yesterday (by Protection):

| Area |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska Area | FIRES | 0 | 0 | 0 | 0 | 5 | 0 | $\mathbf{5}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 5 | 0 | $\mathbf{5}$ |
| Northwest Area | FIRES | 0 | 1 | 0 | 0 | 0 | 0 | $\mathbf{1}$ |
|  | ACRES | 0 | 1 | 0 | 0 | 0 | 0 | $\mathbf{1}$ |
| Northern California Area | FIRES | 0 | 0 | 0 | 0 | 17 | 2 | $\mathbf{1 9}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 12 | 22 | $\mathbf{3 4}$ |
| Southern California Area | FIRES | 0 | 0 | 0 | 0 | 23 | 0 | $\mathbf{2 3}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 13 | 0 | $\mathbf{1 3}$ |
| Northern Rockies Area | FIRES | 1 | 0 | 0 | 0 | 0 | 0 | $\mathbf{1}$ |
|  | 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 | 5 | 2 | 0 | 0 | 6 | 3 | $\mathbf{1 6}$ |
|  | ACRES | 1 | 17 | 0 | 0 | 463 | 13,019 | $\mathbf{1 3 , 5 0 1}$ |
| Eastern Area | FIRES | 0 | 0 | 0 | 0 | 2 | 1 | $\mathbf{3}$ |
|  | FIRES | 0 | 0 | 0 | 0 | 1 | 6 | $\mathbf{7}$ |
| TOTAL FIRES: | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
| TOTAL ACRES: | FIRES | 1 | 0 | 1 | 0 | 49 | 3 | $\mathbf{5 4}$ |
|  | ACRES | 5 | 0 | 1 | 0 | 118 | 122 | $\mathbf{2 4 8}$ |

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

| Area |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska Area | FIRES | 0 | 4 | 0 | 0 | 83 | 6 | $\mathbf{9 3}$ |
|  | ACRES | 0 | 4 | 0 | 0 | 11,343 | 4 | $\mathbf{1 1 , 3 5 1}$ |
| Northwest Area | FIRES | 24 | 10 | 2 | 0 | 99 | 12 | $\mathbf{1 4 7}$ |
|  | ACRES | 532 | 185 | 18 | 0 | 140 | 0 | $\mathbf{8 7 6}$ |
| Northern California Area | FIRES | 2 | 2 | 0 | 3 | 791 | 42 | $\mathbf{8 4 0}$ |
|  | ACRES | 0 | 1 | 0 | 0 | 940 | 95 | $\mathbf{1 , 0 3 6}$ |
| Southern California Area | FIRES | 4 | 14 | 1 | 3 | 1,118 | 118 | $\mathbf{1 , 2 5 8}$ |
|  | ACRES | 0 | 41 | 100 | 3 | 7,392 | 683 | $\mathbf{8 , 2 1 9}$ |
| Northern Rockies Area | FIRES | 157 | 2 | 1 | 0 | 157 | 19 | $\mathbf{3 3 6}$ |
|  | ACRES | 388 | 2 | 103 | 0 | 2,149 | 83 | $\mathbf{2 , 7 2 5}$ |
| Great Basin Area | FIRES | 4 | 43 | 3 | 6 | 125 | 16 | $\mathbf{1 9 7}$ |
|  | ACRES | 1 | 137 | 0 | 0 | 963 | 104 | $\mathbf{1 , 2 0 6}$ |
| Southwest Area | FIRES | 170 | 83 | 1 | 3 | 272 | 210 | $\mathbf{7 3 9}$ |
|  | ACRES | 1,421 | 6,544 | 0 | 4 | 133,817 | 472,686 | $\mathbf{6 1 4 , 4 7 2}$ |
| Rocky Mountain Area | FIRES | 91 | 12 | 8 | 4 | 676 | 45 | $\mathbf{8 3 6}$ |
|  | ACRES | 1,494 | 994 | 119 | 570 | 162,486 | 4,417 | $\mathbf{1 7 0 , 0 8 0}$ |
| Eastern Area | FIRES | 63 | 0 | 19 | 7 | 3,674 | 210 | $\mathbf{3 , 9 7 3}$ |
|  | ACRES | 239 | 0 | 679 | 10 | 22,696 | 2,580 | $\mathbf{2 6 , 2 0 4}$ |
| Southern Area | FIRES | 492 | 1 | 16 | 36 | 16,900 | 457 | $\mathbf{1 7 , 9 0 2}$ |
|  | 96,228 | 3 | 2,541 | 2,344 | 719,043 | 35,952 | $\mathbf{8 5 6 , 1 1 2}$ |  |
| TOTAL FIRES: |  | $\mathbf{1 , 0 0 7}$ | $\mathbf{1 7 1}$ | $\mathbf{5 1}$ | $\mathbf{6 2}$ | $\mathbf{2 3 , 8 9 5}$ | $\mathbf{1 , 1 3 5}$ | $\mathbf{2 6 , 3 2 1}$ |
| TOTAL ACRES: | $\mathbf{1 0 0 , 3 0 4}$ | $\mathbf{7 , 9 1 1}$ | $\mathbf{3 , 5 6 0}$ | $\mathbf{2 , 9 3 1}$ | $\mathbf{1 , 0 6 0 , 9 6 9}$ | $\mathbf{5 1 6 , 6 0 5}$ | $\mathbf{1 , 6 9 2 , \mathbf { 2 8 1 }}$ |  |


| Ten Year Average Fires (2012 - 2021 as of today) | 19,579 |
| :--- | :---: |
| Ten Year Average Acres (2012 - 2021 as of today) | 805,625 |

**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: Upper troughing will continue across the Intermountain West and northern Plains but begin to weaken with an upper ridge along the East Coast. A cold front will slowly push east into the eastern Great Lakes, Ohio, and Tennessee Valleys, then south and west into southern Texas and central New Mexico. Elevated fire weather conditions are likely across portions of eastern Arizona into central New Mexico during the afternoon where breezy west to southwest winds will coincide with continued low relative humidity. However, cooler temperatures and higher relative humidity will lead to very short burn periods across eastern New Mexico into central Texas behind the cold front. Alaska will continue to warm today with above normal temperatures and afternoon relative humidity below $30 \%$ for much of the Interior with locally critical south winds off the Alaska Range. Thunderstorms with heavy rain will continue across much of Florida, with greatest thunderstorm chances across the central and northern part of the peninsula. Showers and thunderstorms will continue along and ahead of the cold front from eastern Texas into the Great Lakes. Scattered showers with mountain snow will continue across much of the Rockies as well, with the most widespread precipitation across northern Colorado.
http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm

Avoiding Fuel Geysering
Miscellaneous Fireline Hazards

Fuel geysers continue to be reported and the potential for injury is real. In 2018, there were 28 incidents of fuel geyser reported: 23 chainsaws, a leaf blower, and four jerry cans. A fuel geyser can happen on any equipment with a fuel tank including fuel bottles and containers. Even chainsaws with twoway vents may "geyser" at high temperatures or high elevation. User should
 assume all gas-powered equipment and fuel containers are pressurized.

## Fuel - Know Your Fuel

- Fuel volatility changes seasonally and geographically.
- Think locally. Using fuel from a cooler climate (i.e., Idaho) in a warmer climate (i.e., Texas) increases the geysering potential.
- As elevation increases, boiling point temperatures decreases. $125^{\circ} \mathrm{F}$ at 8,000 feet is approximately equivalent to $140^{\circ} \mathrm{F}$ at 1,000 feet.


## Fuel Bottles and Containers

Fuel bottles (i.e., Sigg bottles), fuel containers (i.e., dolmars or jerry cans) can geyser even after the cap is removed. To mitigate possible fuel geyser and/or potential injury from fuel bottles and cans, use the following procedures:

- Keep containers in the shade and away from any external heat source.
- Never open a fuel tank within 20 feet of any heat source.
- Gently shake the container to release surface tension. Too much agitation will create pressure.
- Open container slowly, pointing opening away and cover the opening with a cloth and glove.


## Engine Powered Equipment

- Never use fuel that was stored in a fuel container for longer than one month. Older fuel may lead to poor engine performance and increased operating temperatures. Older fuel may also have higher volatility for the current conditions.
- Always check fuel level in the tank before taking any action. Fuel levels above $1 / 2$ tank are more likely to geyser.
- Never open a fuel tank within 20 feet of any heat source.
- Only after the above mitigations are completed; put the equipment in a cleared area, cover the cap with a cloth or glove, and open slowly.

For more information or if you experience a fuel geyser, see the
Fuel Geyser Awareness section at
https://www.nwcg.gov/committees/equipment-technology-committee
Have an idea? Have feedback? Share it.
EMAIL | Facebook | URL: https://www.nwcg.gov/committees/6-Minutes-for-safety

