# National Interagency Coordination Center <br> Incident Management Situation Report <br> Thursday, July 2, 2020 - 0730 MT <br> National Preparedness Level 3 

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

Light (92 new fires)
3
3
23

Nationally, there are 18 large 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.
NIMO (Houseman) has been assigned to COVID-19 support at Forest Service headquarters in Washington D.C.

| Active Incident Resource Summary |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| GACC | Incidents | Cumulative <br> Acres | Crews | Engines | Helicopters | Total <br> Personnel |
| AICC | 1 | 12,417 | 2 | 0 | 1 | 53 |
| NWCC | 1 | 400 | 3 | 12 | 0 | 113 |
| ONCC | 0 | 0 | 0 | 0 | 0 | 0 |
| OSCC | 2 | 4,610 | 12 | 31 | 7 | 361 |
| NRCC | 0 | 1,073 | 0 | 0 | 0 | 0 |
| GBCC | 13 | 155,379 | 57 | 59 | 13 | 1,877 |
| SWCC | 12 | 462,693 | 43 | 146 | 28 | 2,260 |
| RMCC | 6 | 4,100 | 6 | 23 | 8 | 366 |
| EACC | 1 | 110 | 0 | 0 | 0 | 7 |
| SACC | 4 | 1,284 | 0 | 1 | 1 | 27 |
| Total | $\mathbf{4 0}$ | $\mathbf{6 4 2 , 0 6 6}$ | $\mathbf{1 2 3}$ | $\mathbf{2 7 2}$ | $\mathbf{5 8}$ | $\mathbf{5}, \mathbf{0 6 4}$ |

New large incidents: 0
Uncontained large fires: 9
Type 1 IMTs committed: 1
Type 2 IMTs committed 1
Wood Springs 2, Navajo Region, BIA. IMT 2 (SW Team 5). Twelve miles northeast of Ganado, AZ. Timber, brush and grass. Active fire behavior with flanking, isolated torching and short-range spotting. Numerous structures threatened. Evacuations and road closures in effect.

Bighorn, Coronado NF, USFS. IMT 1 (NR Team 1). Five miles northeast of Tucson, AZ. Chaparral, brush and timber. Active fire behavior with flanking, backing and creeping. Numerous structures threatened. Evacuations, road, trail and area closures in effect.

Mangum, Kaibab NF, USFS. Twenty-four miles southeast of Fredonia, AZ. Timber, brush and short grass. Minimal fire behavior with smoldering and creeping. Residences threatened. Road, trail and area closures in effect.

Vics Peak, Cibola NF, USFS. Thirty miles north of Truth or Consequences, NM. Timber. Active fire behavior with short crown runs, wind-driven runs and backing. Road, trail and area closures in effect.

Bush, Tonto NF, USFS. Thirty-eight miles northeast of Mesa, AZ. Brush and tall grass. Minimal fire behavior. Road, trail and area closures in effect.

Bringham, Apache-Sitgreaves NF, USFS. Twenty-two miles north of Morenci, AZ. Brush, short grass and timber. Minimal fire behavior with backing, flanking and creeping. Structures threatened. Road, trail and area closures in effect.

Good, Gila NF, USFS. Twenty-nine miles north of Silver City, NM. Timber, brush and tall grass. Moderate fire behavior with backing, creeping and smoldering.

Tadpole, Gila NF, USFS. Twelve miles north of Silver City, NM. Timber, brush and chaparral. Minimal fire behavior with smoldering. Structures threatened. Road, trail and area closures in effect.

Cub, Gila NF, USFS. Fifteen miles southeast of Mogollon, NM. Timber, brush and tall grass. Moderate fire behavior with creeping, backing and smoldering.

| 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 |  |  |  |
| Wood Springs 2 | AZ-NAA | 10,000 | 3,200 | 5 | Ctn | 7/10 | 384 | -15 | 10 | 13 | 3 | 0 | 1.9M | BIA |
| Bighorn | AZ-CNF | 118,370 | 3,379 | 58 | Ctn | 7/10 | 884 | -21 | 17 | 59 | 15 | 2 | 37M | FS |
| Mangum | AZ-KNF | 71,450 | 0 | 67 | Ctn | 7/24 | 384 | -1 | 4 | 25 | 4 | 4 | 18M | FS |
| Vics Peak | NM-CIF | 10,624 | 702 | 38 | Ctn | 7/31 | 172 | 0 | 5 | 4 | 2 | 1 | 2.4M | FS |
| Bush | AZ-TNF | 193,455 | 0 | 98 | Ctn | UNK | 83 | -50 | 1 | 2 | 0 | 0 | 11.6M | FS |
| Bringham | AZ-ASF | 23,142 | 0 | 40 | Ctn | 7/31 | 165 | -4 | 2 | 5 | 3 | 2 | 8.8M | FS |
| Good | NM-GNF | 17,510 | 310 | 53 | Ctn | 7/15 | 17 | -2 | 0 | 0 | 0 | 0 | 2.3 M | FS |
| Tadpole | NM-GNF | 11,159 | 0 | 69 | Ctn | 7/18 | 32 | 0 | 1 | 1 | 1 | 0 | 3.6M | FS |
| Cub | NM-GNF | 535 | 150 | 0 | Ctn | 7/15 | 1 | 0 | 0 | 0 | 0 | 0 | 15K | FS |

## Great Basin Area (PL 3)

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

Canal, Central Area, Utah DOF. IMT 2 (GB Team 3). Started on private land five miles north of Oak City, UT. Brush and tall grass. Active fire behavior with isolated torching, flanking and spotting. Area closures in effect.

Mahogany, Humboldt-Toiyabe NF, USFS. IMT 2 (GB Team 7). Seven miles northeast of Mt. Charleston, NV. Timber and brush. Moderate fire behavior with smoldering, creeping and backing. Structures threatened. Road, trail and area closures in effect.

Knolls, Salt Lake Field Office, BLM. Started on state land five miles south of Saratoga Springs, UT. Brush and grass. Minimal fire behavior with smoldering.

Miller, Ely District, BLM. Thirty-one miles northeast of Pioche, NV. Brush, chaparral and short grass. Moderate fire behavior with flanking, creeping and group torching. Structures and sage-grouse habitat threatened.

Twin, Ely District, BLM. Twelve miles northeast of Alamo, NV. Chaparral, brush and tall grass. Moderate fire behavior with backing, creeping and group torching.

Roc, Manti-La Sal NF, USFS. Sixteen miles northeast of La Sal, UT. Timber, brush and slash. Minimal fire behavior with smoldering and creeping. Structures threatened. Road, trail and area closures in effect.

Poeville Road, Truckee Meadows Fire Protection District. Twelve miles northwest of Reno, NV. Brush and short grass. Minimal fire behavior.

Power Line, Central Area, Utah DOF. Six miles north of Nephi, UT. Brush and short grass. Active fire behavior with wind-driven runs, backing and running. Structures and energy infrastructure threatened.

Wire Pass, Cedar City District, BLM. Twenty-five miles east of Kanab, UT. Brush and short grass. Minimal fire behavior with smoldering.

* Parson, Elko County Fire Protection District. Forty-eight miles northeast of Wells, NV. Brush, short grass and
hardwood slash. Minimal fire behavior with isolated torching, backing and smoldering. Sage-grouse habitat
threatened.

| Incident Name | Unit | Size |  | \% | Ctn/ Comp | Est | Personnel |  | Resources |  |  | Strc <br> Lost | $\begin{gathered} \text { \$\$ } \\ \text { CTD } \end{gathered}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres | Chge |  |  |  | Total | Chge | Crw | Eng | Heli |  |  |  |
| Canal | UT-SCS | 69,178 | 2,525 | 20 | Ctn | 7/11 | 576 | -51 | 17 | 10 | 7 | 34 | 900K | PRI |
| Mahogany | NV-HTF | 2,794 | 0 | 40 | Ctn | 7/5 | 385 | 319 | 13 | 5 | 3 | 0 | 950K | FS |
| Knolls | UT-SLD | 12,584 | 0 | 97 | Ctn | 7/4 | 162 | -73 | 5 | 8 | 1 | 1 | 620K | ST |
| Miller | NV-ELD | 4,519 | 0 | 60 | Ctn | 7/4 | 198 | -6 | 6 | 11 | 0 | 0 | 800K | BLM |
| Twin | NV-ELD | 25,781 | 0 | 50 | Ctn | 7/4 | 131 | -33 | 3 | 7 | 1 | 0 | 1.3M | BLM |
| Roc | UT-MLF | 210 | 0 | 60 | Ctn | 7/7 | 93 | -2 | 3 | 3 | 1 | 0 | 800K | FS |
| Poeville Road | NV-TMFX | 3,010 | 0 | 98 | Ctn | 7/2 | 132 | 16 | 4 | 7 | 0 | 11 | 1.2M | C\&L |
| Power Line | UT-SCS | 710 | 1 | 70 | Ctn | 7/4 | 54 | -11 | 2 | 1 | 0 | 0 | 70K | ST |
| Wire Pass | UT-CCD | 1,588 | 0 | 95 | Ctn | UNK | 53 | -87 | 1 | 3 | 0 | 0 | 900K | BLM |
| * Parson | NV-ECFX | 360 | --- | 5 | Ctn | 7/6 | 132 | --- | 3 | 8 | 2 | 0 | 20K | C\&L |
| Rock Path | UT-RID | 20,941 | 0 | 100 | Ctn | --- | 61 | -33 | 2 | 1 | 1 | 0 | 2.2M | BLM |

RID - Richfield Field Office, BLM

New large incidents:
Uncontained large fires:
Goose Creek, Rio Grande NF, USFS. Fourteen miles southeast of Creed, CO. Timber and grass. Moderate fire behavior with backing and creeping. Structures threatened.

Yellow Jacket, Montezuma County. Five miles southeast of Pleasant View, CO. Brush. Minimal fire behavior with smoldering.

| 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 |  |  |  |
| Goose Creek | CO-RGF | 149 | 0 | 35 | Ctn | 7/31 | 113 | 5 | 2 | 6 | 5 | 0 | 160K | FS |
| Yellow Jacket | CO-MNX | 395 | 0 | 50 | Ctn | 7/6 | 67 | -10 | 1 | 2 | 0 | 0 | 410K | C\&L |
| * County Rd 49 | CO-PLX | 750 | --- | 100 | Ctn | --- | 0 | --- | 0 | 0 | 0 | 0 | 5K | C\&L |

PLX - Phillips County

## Northwest Area (PL 2)

| New fires: | 6 |
| :--- | :--- |
| New large incidents: | 1 |
| Uncontained large fires: | 1 |

* Big Horn, Spokane District, BLM. Seven miles southeast of Ellensburg, WA. Brush and grass. Minimal fire behavior with 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 |  |  |  |
| * Big Horn | WA-SPD | 400 | --- | 75 | Ctn | 7/4 | 113 | --- | 3 | 12 | 0 | 0 | 125K | BLM |

## Alaska Area (PL 1)

New fires: 1
New large incidents: 0
Uncontained large fires: 1
Isom Creek, Upper Yukon Zone, BLM. Started on state land 17 miles southwest of Stevens Village, AK. Timber and brush. Minimal fire behavior with smoldering and single tree torching. Area closures in effect. Last report unless significant activity occurs.

| Incident Name | Unit | Size |  | \% | Ctn/ Comp | Est | Personnel |  | Resources |  |  | Strc Lost | $\begin{gathered} \$ \$ \\ \text { CTD } \end{gathered}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres | Chge |  |  |  | Total | Chge | Crw | Eng | Heli |  |  |  |
| Isom Creek | AK-UYD | 12,180 | 0 | 70 | Ctn | 10/1 | 53 | -2 | 2 | 0 | 1 | 0 | 9.5M | ST |
| Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Clear Creek | AK-MID | 1,285 | --- | 0 | Comp | UNK | 0 | --- | 0 | 0 | 0 | 0 | 10K | BLM |
| Ingakslugwat Hills | AK-SWS | 52,250 | --- | 0 | Comp | 8/1 | 0 | --- | 0 | 0 | 0 | 0 | 44K | FWS |
| Kochilagok Hill | AK-SWS | 29,322 | --- | 0 | Comp | 8/1 | 0 | --- | 0 | 0 | 0 | 0 | 3K | ST |
| Manokinak River | AK-SWS | 12,133 | --- | 0 | Comp | 8/1 | 0 | --- | 0 | 0 | 0 | 0 | 21K | ST |


| 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 |  |  |  |
| Big Waldren Fork | AK-SWS | 498 | --- | 0 | Comp | 8/1 | 0 | --- | 0 | 0 | 0 | 0 | 2 K | ST |
| Taylor Creek | AK-SWS | 13,111 | --- | 0 | Comp | 8/31 | 0 | --- | 0 | 0 | 0 | 0 | 11K | ST |
| Titnuk Creek | AK-SWS | 4,714 | --- | 0 | Comp | 8/31 | 0 | --- | 0 | 0 | 0 | 0 | 4K | ST |
| Billy Hawk Creek | AK-GAD | 2,240 | --- | 95 | Comp | 9/15 | 0 | --- | 0 | 0 | 0 | 0 | 6K | FWS |
| Wapoo Creek | AK-GAD | 600 | --- | 0 | Comp | 9/15 | 0 | --- | 0 | 0 | 0 | 0 | 10K | ST |
| Wapoo Creek 2 | AK-GAD | 1,693 | --- | 95 | Comp | 9/15 | 0 | --- | 0 | 0 | 0 | 0 | 2 K | ST |
| Tagagawik River | AK-GAD | 1,006 | --- | 0 | Comp | 9/30 | 0 | --- | 0 | 0 | 0 | 0 | NR | FWS |
| Tagagawik River 2 | AK-GAD | 505 | --- | 0 | Comp | 9/30 | 0 | --- | 0 | 0 | 0 | 0 | NR | BLM |
| Bearpaw Mountain | AK-TAD | 700 | -- | 0 | Comp | 10/1 | 0 | --- | 0 | 0 | 0 | 0 | 2 K | NPS |
| Tivehvun Lake | AK-UYD | 829 | --- | 0 | Comp | 10/1 | 0 | --- | 0 | 0 | 0 | 0 | 1K | FWS |
| Old Lost | AK-UYD | 452 | --- | 0 | Comp | 10/1 | 0 | --- | 0 | 0 | 0 | 0 | 2 K | FWS |
| Gold Mountain | AK-TAD | 344 | --- | 0 | Comp | 10/1 | 0 | --- | 0 | 0 | 0 | 0 | 2 K | ST |
| Coleen | AK-UYD | 830 | --- | 0 | Comp | 10/1 | 0 | --- | 0 | 0 | 0 | 0 | 2 K | BLM |
| Iwaktok Hill | AK-SWS | 13,030 | --- | 0 | Comp | UNK | 0 | --- | 0 | 0 | 0 | 0 | 3 K | FWS |

MID - Military Zone, BLM SWS - Southwest Area, Alaska DOF GAD - Galena Zone, BLM TAD - Tanana Zone, BLM

## Southern Area (PL 1)

New fires:
New large incidents:
Uncontained large fires:

12
0
0

| Incident Name | Unit |  |  | \% | Ctn/ Comp | 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 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20 Mile | TX-PAP | 1,090 | --- | 50 | Comp | UNK | 0 | --- | 0 | 0 | 0 | 0 | 1 K | NPS |

PAP - Padre Island National Seashore, NPS

Fires and Acres Yesterday (by Protection):

| Area |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska Area | FIRES | 0 | 0 | 0 | 0 | 1 | 0 | $\mathbf{1}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
| Northwest Area | FIRES | 1 | 0 | 0 | 0 | 3 | 2 | $\mathbf{6}$ |
|  | ACRES | 20 | 0 | 0 | 0 | 1 | 1 | $\mathbf{2 2}$ |
| Northern California Area | FIRES | 0 | 0 | 0 | 1 | 20 | 2 | $\mathbf{2 3}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 161 | 60 | $\mathbf{2 2 1}$ |
| Southern California Area | FIRES | 1 | 0 | 0 | 0 | 15 | 1 | $\mathbf{1 7}$ |
|  | ACRES | 1 | 0 | 0 | 0 | 3 | 0 | $\mathbf{4}$ |
| Northern Rockies Area | FIRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
| Great Basin Area | FIRES | 0 | 2 | 0 | 0 | 3 | 0 | $\mathbf{5}$ |
|  | ACRES | 0 | 13 | 0 | 0 | 363 | 122 | $\mathbf{4 9 8}$ |
| Rocky Mountain Area | FIRES | 3 | 2 | 0 | 0 | 1 | 5 | $\mathbf{1 1}$ |
|  | ACRES | 9 | 0 | 0 | 0 | 1 | 465 | $\mathbf{4 7 5}$ |
| Southern Area | ACRES | 3 | 0 | 0 | 0 | 142 | 7 | $\mathbf{1 5 2}$ |
|  | FIRES | 0 | 0 | 0 | 0 | 1 | 2 | $\mathbf{3}$ |
| TOTAL ACRES: | ACRES | 0 | 0 | 0 | 0 | 0 | 5 | $\mathbf{5}$ |

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

| Area |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska Area | FIRES | 0 | 124 | 0 | 0 | 139 | 13 | $\mathbf{2 7 6}$ |
|  | ACRES | 0 | 38,495 | 0 | 0 | 131,433 | 25 | $\mathbf{1 6 9 , 9 5 3}$ |
| Northwest Area | FIRES | 68 | 65 | 30 | 1 | 431 | 158 | $\mathbf{7 5 3}$ |
|  | ACRES | 601 | 2,500 | 1,781 | 0 | 1,755 | 183 | $\mathbf{6 , 8 2 0}$ |
| Northern California Area | FIRES | 3 | 17 | 1 | 1 | 1,386 | 166 | $\mathbf{1 , 5 7 4}$ |
|  | ACRES | 1 | 1,822 | 0 | 0 | 11,655 | 529 | $\mathbf{1 4 , 0 0 7}$ |
| Southern California Area | FIRES | 12 | 64 | 1 | 8 | 1,839 | 234 | $\mathbf{2 , 1 5 8}$ |
|  | ACRES | 21 | 554 | 0 | 1,094 | 17,398 | 1,042 | $\mathbf{2 0 , 1 0 9}$ |
| Northern Rockies Area | FIRES | 523 | 11 | 3 | 0 | 323 | 97 | $\mathbf{9 5 7}$ |
|  | ACRES | 3,513 | 27 | 763 | 0 | 14,536 | 360 | $\mathbf{1 9 , 1 9 9}$ |
| Great Basin Area | FIRES | 18 | 323 | 13 | 25 | 418 | 104 | $\mathbf{9 0 1}$ |
|  | ACRES | 43 | 170,847 | 1 | 78 | 54,767 | 21,988 | $\mathbf{2 4 7 , 7 2 4}$ |
| Southwest Area | FIRES | 468 | 137 | 11 | 19 | 358 | 646 | $\mathbf{1 , 6 3 9}$ |
|  | ACRES | 37,652 | 9,483 | 1,535 | 87 | 20,789 | 482,522 | $\mathbf{5 5 2 , 0 6 8}$ |
| Rocky Mountain Area | FIRES | 233 | 120 | 9 | 6 | 402 | 221 | $\mathbf{9 9 1}$ |
|  | ACRES | 3,094 | 4,739 | 363 | 46 | 73,726 | 2,810 | $\mathbf{8 4 , 7 7 8}$ |
| Eastern Area | FIRES | 313 | 0 | 33 | 9 | 5,670 | 328 | $\mathbf{6 , 3 5 3}$ |
|  | ACRES | 291 | 0 | 3,278 | 52 | 20,366 | 1,542 | $\mathbf{2 5 , 5 2 9}$ |
| TOTAL FIRES: | FIRES | 215 | 86 | 21 | 32 | 8,293 | 284 | $\mathbf{8 , 9 3 1}$ |
| TOTAL ACRES: | ACRES | 18,329 | 404 | 3,418 | 31,885 | 240,582 | 22,658 | $\mathbf{3 1 7 , 2 7 6}$ |
|  |  | $\mathbf{1 , 8 5 3}$ | $\mathbf{9 4 7}$ | $\mathbf{1 2 2}$ | $\mathbf{1 0 1}$ | $\mathbf{1 9 , 2 5 9}$ | $\mathbf{2 , 2 5 1}$ | $\mathbf{2 4 , 5 3 3}$ |
| $\mathbf{6 3 , 5 4 5}$ | $\mathbf{2 2 8 , 8 7 1}$ | $\mathbf{1 1 , 1 3 9}$ | $\mathbf{3 3 , 2 4 2}$ | $\mathbf{5 8 7 , 0 0 7}$ | $\mathbf{5 3 3 , 6 6 0}$ | $\mathbf{1 , 4 5 7 , 4 6 3}$ |  |  |


| Ten Year Average Fires (2010 - 2019 as of today) | 27,533 |
| :--- | :---: |
| Ten Year Average Acres (2010 - 2019 as of today) | $\mathbf{2 , 2 3 7 , 5 0 5}$ |

***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/

Prescribed Fires and Acres Yesterday (by Ownership):

| 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 | 0 | 0 | $\mathbf{0}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
| Southern California Area | FIRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
| Northern Rockies Area | FIRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
|  | 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 | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
| Southern Area | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
|  | FIRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |
| TOTAL ACRES: | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{0}$ |

***Prescribed fire acres are for reference only and may not reflect the most up-to-date information.
***Official prescribed fire accomplishment reporting occurs through agency specific systems of record.

Canadian Fires and Hectares

| PROVINCES | FIRES <br> YESTERDAY | HECTARES <br> YESTERDAY | FIRES <br> YEAR-TO-DATE | HECTARES <br> YEAR-TO- <br> DATE |
| :--- | :---: | :---: | :---: | :---: |
| BRITISH COLUMBIA | 2 | 1 | 184 | 670 |
| YUKON TERRITORY | 0 | 0 | 17 | 15,037 |
| ALBERTA | 0 | 120 | 356 | 753,766 |
| NORTHWEST TERRITORY | 8 | 3,402 | 46 | 8,929 |
| SASKATCHEWAN | 1 | 192 | 78 | 42,286 |
| MANITOBA | 0 | 0 | 73 | 45,282 |
| ONTARIO | 0 | 0 | 168 | 963 |
| QUEBEC | 6 | 6 | 523 | 61,318 |
| NEWFOUNDLAND | 2 | 11 | 35 | 54 |
| NEW BRUNSWICK | 1 | 0 | 301 | 1,136 |
| NOVA SCOTIA | 0 | 0 | 113 | 642 |
| PRINCE EDWARD ISLAND | 0 | 0 | 9 | 8 |
| NATIONAL PARKS | 0 | 29 | 23 | 63 |
| TOTALS | 20 | 3,760 | 1,926 | 930,152 |

*1 Hectare $=2.47$ Acres

Predictive Services Discussion:. The first surge of the monsoonal moisture will move into the Four Corners states and will create scattered storms with abundant lightning. Storms will transition to being wet by evening in most areas. A warm, dry southwesterly flow will continue across California and the Western Great Basin. Breezy winds across southern Nevada could create pockets of critical conditions. High pressure over the Great Plains will strengthen and will allow for the heat to build north into Canada. Drying conditions are expected across New England as a high pressure intensifies eastward from the Great Lakes. In Alaska, dry conditions will develop as high pressure over the Gulf of Alaska strengthens and extends into the Interior.
http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm

# Lessons Used <br> Dutch Creek on Big Meadows 

"On the morning of June 16, 2013, while en route to their assigned area of the fire, Luther Larkin, a member of the Horseshoe Meadows Hotshot Crew collapsed and quickly became unresponsive. Another crew member immediately assessed Luther and confirmed his breathing and heartbeat had stopped. Emergency medical technicians (EMTs) from two IHC crews began cardiopulmonary resuscitation (CPR) and one of the IHC Superintendents initiated a medical emergency response via radio. Paramedics from the spike camp were deployed to the scene. An automated external defibrillator (AED) was successfully utilized to reestablish a pulse in the patient. After medically stabilizing the patient, he was carried by stokes litter approximately $1 / 4$ mile to Helispot 1 and transported by air ambulance to St. Anthony's Hospital in Lakewood, Colorado." (Big Meadow Medevac [2013])
Luther was 6 miles into the backcountry, far from any medical services. Yet after suffering sudden cardiac arrest, EMTs were with him immediately and kept him alive with CPR. Within 10 minutes, a paramedic with an AED arrived on the scene and successfully revived Luther. Sudden cardiac arrest has a survival rate of less than 10\% (American Heart Association) in a major city. There are no official rates of survival when this happens in the backcountry, but it is presumed to be much less.
> "June 16 is my new birthday"
> Luther Larkin

Having medically trained people and the AED available 6 miles in the backcountry enabled them to respond so quickly, which is directly linked with Luther's survival. How and why were these vital resources so close and readily available so far into the backcountry?
The answer lies in the Lessons Used from the Dutch Creek Tree Felling Fatality (2008) Serious Accident Investigation and subsequent Safety Action Plan. (Dutch Creek Tree Felling Fatality LLC) On July 22, 2008, while assigned to the Iron Complex in Northern California, 18-year-old Andy Palmer was on his very first fire assignment. While his engine crew was dropping a hazard tree, a large section of a nearby tree fell and struck Andy, shattering his femur, and severing large blood vessels. For a variety of reasons, (detailed in the report) it was 3 hours 26 minutes from the time of the accident to the time he was pronounced dead due to loss of blood from a shattered femur and severed blood vessels.
Subsequent reviews and recommendations from the Dutch Creek incident have foundationally changed the way we plan for medical emergencies. These reviews gave us "Incident within an Incident" and standardized Medical Incident Reports. Before the Dutch Creek incident, there most likely would not have been a paramedic and certainly, there would not have been an AED staged miles into the backcountry at a spike camp, as was the case on the Big Meadows fire. If these lessons were not used in preparing the medical plan on the Big Meadows fire, Luther Larkin would not be with us today.
It is very difficult to even consider saying that something good can come from anyone's death, especially an 18 year old just starting his adult life. But the lessons learned from Andy saved Luther's life, and have probably prevented other accidents.

## Discussion Questions:

\& There are hundreds of FLA/LLRs. How can we make sure valuable lessons are learned and not lost?
\& What other major incidents have provided lessons that have made a real difference?

The topics, review, and resources for the NWCG "Wildland Firefighter Week of Remembrance" have been contributed by the Wildland Fire Lessons Learned Center, the NWCG Leadership Committee, and many other field subject matter experts.

