National Interagency Coordination Center Incident Management Situation Report Thursday, July 4, 2019 – 0530 MT National Preparedness Level 2

National Fire Activity

Initial attack activity: Light (133) new fires

New large incidents: 5
Large fires contained: 2
Uncontained large fires:** 10
Area Command teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed: 1
Type 2 IMTs committed: 2

Nationally, there are 46 large fires being managed under a strategy other than full suppression.

Link to Understanding the IMSR.

Five wildland fire suppression crews and one Interagency Resource Representative (IARR) are assigned to support large fires in Alberta, Canada.

| | Ac | tive Incide | nt Res | ource S | Summary | |
|-------|-----------|---------------------|--------|---------|-------------|--------------------|
| GACC | Incidents | Cumulative Acres | Crews | Engines | Helicopters | Total Personnel |
| AICC | 26 | 254,115 | 61 | 30 | 17 | 2,042 |
| NWCC | 1 | 290 | 2 | 9 | 2 | 74 |
| ONCC | 3 | 3,115 | 2 | 16 | 0 | 213 |
| oscc | 0 | 0 | 0 | 0 | 0 | 0 |
| NRCC | 0 | 0 | 0 | 0 | 0 | 0 |
| GBCC | 6 | 5,037 | 4 | 35 | 6 | 225 |
| swcc | 15 | 169,881 | 25 | 38 | 7 | 934 |
| RMCC | 3 | 2,782 | 3 | 6 | 2 | 115 |
| EACC | 0 | 0 | 0 | 0 | 0 | 0 |
| SACC | 8 | 2,517 | 0 | 47 | 4 | 202 |
| Total | 62 | 437,738 | 97 | 181 | 38 | 3,805 |

^{**}Uncontained large fires include only fires being managed under a full suppression strategy.

<u>Link</u> to Geographic Area daily reports.

Alaska Area (PL 4)

| New fires: | 2 |
|--------------------------|---|
| New large incidents: | 0 |
| Uncontained large fires: | 4 |
| Type 1 IMTs Committed: | 1 |
| Type 2 IMTs Committed: | 1 |

Shovel Creek, Fairbanks Area Zone, Alaska DOF. IMT 1 (PNW Team 2). Twenty miles northwest of Fairbanks, AK. Timber and brush. Minimal fire behavior with creeping and smoldering. Numerous residences and communication infrastructure threatened. Evacuations, road and trail closures in effect.

Swan Lake, Kenai-Kodiak Area, Alaska DOF. IMT 2 (NW Team 13). Started on FWS land six miles northeast of Sterling, AK. Timber and short grass. No new information.

Boundary River, Tok Area Forestry, Alaska DOF. Started on Native corporation land 37 miles southeast of Tok, AK. Timber and short grass. Moderate fire behavior with backing, creeping and smoldering. Residences threatened.

Caribou Creek, Fairbanks Area Zone, Alaska DOF. Twenty miles northeast of North Pole, AK. Timber and tall grass. Minimal fire behavior with smoldering. Residences threatened.

Christian River, Upper Yukon Zone, BLM. Started on Native corporation land 43 miles northeast of Venetie, AK. Timber. Minimal fire behavior with smoldering. Reduction in acreage due to more accurate mapping.

Chandalar River, Upper Yukon Zone, BLM. Previously reported incident. Started on FWS land five miles southwest of Venetie, AK. Timber. Minimal fire behavior with creeping and smoldering. Last narrative report unless significant activity occurs.

Hadweenzic River, Upper Yukon Zone, BLM. Previously reported incident. Started on FWS land 26 miles northeast of Beaver, AK. Timber. Minimal fire behavior with creeping and smoldering. Last narrative report unless significant activity occurs.

Black River, Upper Yukon Zone, BLM. Previously reported incident. Fifty-three miles northeast of Circle, AK. Timber. Active fire behavior. Residences threatened. Last narrative report unless significant activity occurs.

| | | Si | ze | | Ctn/ | | Perso | onnel | Re | esource | :S | Strc | \$\$ | Origin |
|--|--------|--------|---------|----|------|-------|-------|-------|-----|---------|------|------|-------|--------|
| Incident Name | Unit | Acres | Chge | % | Comp | Est | Total | Chge | Crw | Eng | Heli | Lost | CTD | Own |
| Shovel Creek | AK-FAS | 10,008 | 0 | 8 | Ctn | 07/30 | 712 | 45 | 20 | 18 | 5 | 0 | 7M | ST |
| Swan Lake | AK-KKS | 77,732 | | 69 | Comp | 08/31 | 451 | | 13 | 8 | 4 | 0 | 10.4M | FWS |
| Boundary River | AK-TAS | 15,000 | 0 | 0 | Ctn | 07/25 | 153 | 20 | 6 | 0 | 2 | 0 | 1.5M | TRI |
| Caribou Creek | AK-FAS | 310 | 0 | 75 | Ctn | 07/13 | 107 | 0 | 4 | 0 | 3 | 0 | 3.6M | ST |
| Christian River | AK-UYD | 107 | -43 | 90 | Ctn | 07/06 | 57 | 0 | 2 | 0 | 0 | 0 | 365K | TRI |
| Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned | | | | | | | | | | | ed | | | |
| Hess Creek | AK-UYD | 28,270 | -69,426 | 0 | Comp | 07/31 | 60 | 0 | 0 | 0 | 0 | 0 | 432K | ST |
| Lloyd Mountain | AK-TAD | 20,026 | 0 | 0 | Comp | 07/31 | 13 | 0 | 0 | 0 | 0 | 0 | 102K | ST |
| Chandalar River | AK-UYD | 2,005 | 1,304 | 0 | Comp | 07/31 | 36 | 20 | 1 | 0 | 0 | 0 | 73K | FWS |
| Hadweenzic River | AK-UYD | 27,161 | 6,287 | 0 | Comp | 07/31 | 8 | 0 | 0 | 0 | 0 | 0 | 243K | FWS |
| Black River | AK-UYD | 22,651 | 7,173 | 0 | Comp | 07/31 | 47 | 9 | 2 | 0 | 0 | 0 | 53K | BLM |
| Nugget Creek | AK-FAS | 6,900 | | 0 | Comp | 10/01 | 4 | | 0 | 0 | 0 | 0 | 5K | ST |
| Foraker | AK-TAD | 5,144 | | 0 | Comp | UNK | 0 | | 0 | 0 | 0 | 0 | 10K | NPS |
| Tractor Trail 2 | AK-UYD | 2,289 | | 0 | Comp | 07/31 | 0 | | 1 | 0 | 0 | 0 | 90K | ST |

| Incident Namo | | Si | ze | | Ctn/ | | Pers | onnel | R | esource | s | Strc | \$\$ | Origin |
|------------------------------|--------|--------|------|---|------|-------|-------|-------|-----|---------|------|------|------|--------|
| Incident Name | Unit | Acres | Chge | % | Comp | Est | Total | Chge | Crw | Eng | Heli | Lost | CTD | Own |
| North River | AK-GAD | 69,630 | | 0 | Comp | 09/01 | 0 | | 0 | 0 | 0 | 0 | 30K | BLM |
| McArthur Creek | AK-TAS | 22,000 | | 0 | Comp | 07/15 | 2 | | 0 | 0 | 0 | 0 | 400K | ST |
| Old Grouch Top | AK-SWS | 21,433 | | 0 | Comp | 07/31 | 0 | | 0 | 0 | 0 | 0 | 22K | ST |
| Hurst Creek | AK-SWS | 11,500 | | 0 | Comp | 07/31 | 0 | | 0 | 0 | 0 | 0 | 22K | ST |
| Little Crazy Mountain | AK-UYD | 7,500 | | 0 | Comp | 07/27 | 0 | | 0 | 0 | 0 | 0 | 1K | FWS |
| Wilderness | AK-TAD | 5,815 | | 0 | Comp | 07/31 | 0 | | 0 | 0 | 0 | 0 | 5K | BLM |
| Marr | AK-UYD | 5,500 | | 0 | Comp | 07/31 | 0 | | 0 | 0 | 0 | 0 | 12K | BLM |
| Yukon Charley | AK-UYD | 4,800 | | 0 | Comp | 07/22 | 0 | | 0 | 0 | 0 | 0 | 2K | NPS |
| Little Kasigluk | AK-SWS | 3,640 | | 0 | Comp | 08/08 | 0 | | 0 | 0 | 0 | 0 | 1K | FWS |
| Frozen Calf | AK-UYD | 3,037 | | 0 | Comp | 07/31 | 0 | | 0 | 0 | 0 | 0 | 1K | FWS |
| Kugruk River 1 | AK-GAD | 2,707 | | 0 | Comp | UNK | 0 | | 0 | 0 | 0 | 0 | 20K | BLM |
| South Fork Buckland River | AK-GAD | 2,504 | | 0 | Comp | 09/30 | 0 | | 0 | 0 | 0 | 0 | 15K | BLM |
| Buckland 3 | AK-GAD | 2,338 | | 0 | Comp | 09/30 | 0 | | 0 | 0 | 0 | 0 | 1K | BLM |
| Bergman Creek | AK-TAD | 1,731 | | 0 | Comp | 07/31 | 0 | | 0 | 0 | 0 | 0 | 1K | BLM |
| Victoria Mountain | AK-UYD | 1,440 | | 0 | Comp | 07/31 | 8 | | 0 | 0 | 0 | 0 | 34K | BLM |
| Beaver | AK-MID | 1,300 | | 0 | Comp | 07/31 | 0 | | 0 | 0 | 0 | 0 | 10K | PRI |
| Bakbuk Creek | AK-SWS | 776 | | 0 | Comp | 07/04 | 0 | | 0 | 0 | 0 | 0 | 2K | ST |
| Kateel River | AK-GAD | 685 | | 0 | Comp | 09/01 | 0 | | 0 | 0 | 0 | 0 | 1K | BLM |
| Koyuk River | AK-GAD | 600 | | 0 | Comp | 09/30 | 0 | | 0 | 0 | 0 | 0 | 1K | BLM |
| East Fork Dennison | AK-TAS | 400 | | 0 | Comp | 07/30 | 0 | | 0 | 0 | 0 | 0 | ЗК | ST |
| Little Mud River | AK-TAD | 400 | | 0 | Comp | 07/31 | 0 | | 0 | 0 | 0 | 0 | 2K | FWS |
| Biederman Bluff | AK-UYD | 350 | | 0 | Comp | UNK | 0 | | 0 | 0 | 0 | 0 | 10K | FWS |
| Snowshoe Creek | AK-TAD | 217 | | 0 | Comp | 07/31 | 0 | | 0 | 0 | 0 | 0 | 5K | ST |
| Bearnose Hill | AK-UYD | 200 | | 0 | Comp | 07/31 | 0 | | 0 | 0 | 0 | 0 | 5K | TRI |
| Page Mountain | AK-SWS | 200 | | 0 | Comp | 07/31 | 0 | | 0 | 0 | 0 | 0 | 39K | ST |

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

Southwest Area (PL 3)

New fires: 17
New large incidents: 2
Uncontained large fires: 5
Type 2 IMTs Committed: 1

Miller, Coronado NF. IMT 2 (SW Team 4). Seven miles west of Cloverdale, NM. Timber and brush. Active fire behavior with flanking, backing and running. Residences threatened.

- * **Whiting**, Apache-Sitgreaves NF. Twelve miles west of Springerville, AZ. Timber. Moderate fire behavior with single tree torching, backing and creeping. Last narrative report unless significant activity occurs.
- * **Black**, Gila NF. Nineteen miles southwest of Winston, NM. Timber and short grass. Moderate fire behavior with backing, creeping and flanking. Last narrative report unless significant activity occurs.

Wagonbed, Gila NF. Twelve miles south of Winston, NM. Brush and short grass. Moderate fire behavior with creeping, torching and smoldering.

Pine Lodge, Lincoln NF. Five miles northwest of Arabella, NM. Timber and short grass. Minimal fire behavior with smoldering and creeping. Area, road and trail closures in effect.

Van Valer, Coronado NF. Eighteen miles southwest of Pima, AZ. Brush and tall grass. Minimal fire behavior.

Gap, San Carlos Agency, BIA. Ten miles northeast of Bylas, AZ. Brush and short grass. Minimal fire behavior.

San Rafael, Southeast District, Arizona DOF. Twelve miles southeast of Patagonia, AZ. Timber and tall grass. No new information.

| | | Siz | ze | | Ctn/ | | Pers | onnel | Re | esource | :S | Strc | \$\$ | Origin |
|---------------|--------------|-----------|-----------|---------|---------|----------|-----------|------------|---------|---------|-------|---------|-------|--------|
| Incident Name | Unit | Acres | Chge | % | Comp | Est | Total | Chge | Crw | Eng | Heli | Lost | CTD | Own |
| Miller | AZ-CNF | 4,500 | 0 | 0 | Comp | 07/15 | 151 | 0 | 6 | 8 | 1 | 0 | 200K | FS |
| Wagonbed | NM-GNF | 445 | 0 | 10 | Ctn | 07/05 | 128 | -23 | 5 | 2 | 1 | 0 | 450K | FS |
| Pine Lodge | NM-LNF | 15,044 | 261 | 52 | Ctn | 08/01 | 127 | -16 | 3 | 4 | 1 | 3 | 6.1M | FS |
| Van Valer | AZ-CNF | 684 | 154 | 90 | Ctn | 07/07 | 58 | -15 | 2 | 2 | 1 | 0 | 910K | FS |
| Gap | AZ-SCA | 16,711 | 0 | 96 | Ctn | 07/04 | 60 | -11 | 1 | 2 | 1 | 0 | 815K | BIA |
| San Rafael | AZ-A3S | 438 | 0 | 75 | Ctn | UNK | 64 | 0 | 2 | 3 | 0 | 0 | 7K | ST |
| Lar | rge Fires Be | ing Manag | ed With a | Strateg | y Other | Than Ful | I Suppres | sion Witho | ut a Ty | pe 1 or | 2 IMT | Assigne | ed | |
| * Whiting | AZ-ASF | 426 | | 0 | Comp | 07/18 | 76 | | 2 | 5 | 1 | 0 | 48K | FS |
| * Black | NM-GNF | 150 | | 0 | Comp | 07/15 | 1 | | 0 | 0 | 0 | 0 | 5K | FS |
| Coleman | AZ-ASF | 990 | 517 | 50 | Comp | 07/05 | 28 | 0 | 1 | 2 | 0 | 0 | 40K | FS |
| Woodbury | AZ-TNF | 123,875 | 0 | 86 | Comp | 07/15 | 231 | -76 | 3 | 8 | 1 | 0 | 23.5M | FS |
| Lone Mountain | NM-LNF | 3,631 | 0 | 90 | Comp | 07/15 | 5 | -32 | 0 | 1 | 0 | 0 | 295K | FS |
| Gurule | NM-CAF | 2,360 | | 90 | Comp | UNK | 30 | | 0 | 3 | 0 | 0 | 465K | FS |

TNF - Tonto NF CAF - Carson NF

Southern Area (PL 2)

New fires:49New large incidents:2Uncontained large fires:1

Perchman, National Forests in Florida. Three miles west of Welaka, FL. Southern rough and tall grass. Minimal fire behavior with creeping. Residences and structures threatened.

- * Whitney, Cumberland Island National Seashore, NPS. Fifteen miles northeast of St. Marys, GA. Moderate fire behavior. Residences and structures threatened. Area, road and trail closures in effect. Last narrative report unless significant activity occurs.
- * **Two Alpha (6)**, Florida Forest Service. Eight miles west of Parkland, FL. Tall grass. Moderate fire behavior. Last narrative report unless significant activity occurs.

| | | Siz | ze | | Ctn/ | | Perso | onnel | Re | esource | s | Strc | \$\$ | Origin |
|--|--------|-------|------|----|------|-------|-------|-------|-----|---------|------|------|------|--------|
| Incident Name | Unit | Acres | Chge | % | Comp | Est | Total | Chge | Crw | Eng | Heli | Lost | CTD | Own |
| Perchman | FL-FNF | 850 | 175 | 50 | Ctn | 07/05 | 29 | 13 | 0 | 7 | 3 | 0 | 60K | FS |
| Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned | | | | | | | | | | | | | | |

| | | Siz | ze | | Ctn/ | | Perso | onnel | R | esource | s | Strc | \$\$ | Origin |
|-----------------|--------|-------|------|----|------|-------|-------|-------|-----|---------|------|------|------|--------|
| Incident Name | Unit | Acres | Chge | % | Comp | Est | Total | Chge | Crw | Eng | Heli | Lost | CTD | Own |
| * Whitney | GA-CIP | 346 | | 10 | Comp | 07/13 | 58 | | 0 | 3 | 1 | 0 | 100K | NPS |
| * Two Alpha (6) | FL-FLS | 350 | | 5 | Comp | 07/05 | 7 | | 0 | 3 | 0 | 0 | 2K | ST |

Northern California Area (PL 2)

New fires:5New large incidents:0Uncontained large fires:0

| | | Siz | ze | | Ctn/ | | Pers | onnel | Re | esource | s | Strc | \$\$ | Origin |
|---------------|--|-------|------|----|------|-------|-------|-------|-----|---------|------|------|------|--------|
| Incident Name | Unit | Acres | Chge | % | Comp | Est | Total | Chge | Crw | Eng | Heli | Lost | CTD | Own |
| Lar | Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned | | | | | | | | | | | | | |
| East | CA-MNF | 410 | 0 | 55 | Comp | 07/31 | 46 | -8 | 2 | 0 | 0 | 0 | 1.3M | FS |

MNF - Mendocino NF

Great Basin Area (PL 1)

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

| | | Siz | ze | | Ctn/ | | Perso | onnel | Re | esource | :S | Strc | \$\$ | Origin |
|--|--------|-------|------|-----|------|-------|-------|-------|-----|---------|------|------|------|--------|
| Incident Name | Unit | Acres | Chge | % | Comp | Est | Total | Chge | Crw | Eng | Heli | Lost | CTD | Own |
| * Hotsprings | ID-BOD | 521 | | 100 | Ctn | | 26 | | 0 | 2 | 1 | 0 | 120K | BLM |
| Table Butte | ID-IFD | 796 | -10 | 100 | Ctn | | 27 | -25 | 0 | 7 | 0 | 0 | 20K | BLM |
| Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned | | | | | | | | | | | | | | |
| Skull Flat | UT-FIF | 1,517 | 0 | 50 | Comp | 07/12 | 145 | -1 | 4 | 3 | 4 | 0 | 783K | FS |

Rocky Mountain Area (PL 1)

New fires: 9
New large incidents: 0
Uncontained large fires: 0

| | | Siz | ze | | Ctn/ | | Perso | onnel | Re | esource | s | Strc | \$\$ | Origin |
|---------------|--|-------|------|----|------|-------|-------|-------|-----|---------|------|------|------|--------|
| Incident Name | Unit | Acres | Chge | % | Comp | Est | Total | Chge | Crw | Eng | Heli | Lost | CTD | Own |
| Lar | Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned | | | | | | | | | | | | | |
| Doe Canyon | CO-SJF | 2,560 | 170 | 85 | Comp | 07/15 | 43 | -2 | 2 | 3 | 0 | 0 | 405K | FS |

SJF - San Juan NF

Fires and Acres Yesterday (by Protection):

| Area | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|--------------------------|-------|-----|--------|-----|-----|--------|-------|--------|
| Alaska Area | FIRES | 0 | 1 | 0 | 0 | 1 | 0 | 2 |
| Alaska Alea | ACRES | 0 | 41,199 | 0 | 0 | 18,659 | 0 | 59,858 |
| Northwest Area | FIRES | 3 | 0 | 0 | 0 | 2 | 0 | 5 |
| Northwest Area | ACRES | 15 | 0 | 0 | 0 | 290 | 0 | 305 |
| Northern California Area | FIRES | 0 | 0 | 0 | 0 | 4 | 1 | 5 |
| Northern Camornia Area | ACRES | 0 | 0 | 0 | 0 | 18 | 0 | 18 |
| Southern California Area | FIRES | 0 | 0 | 0 | 0 | 11 | 2 | 13 |
| Southern California Area | ACRES | 0 | 0 | 0 | 0 | 28 | 1 | 29 |
| Northern Rockies Area | FIRES | 0 | 0 | 0 | 0 | 3 | 6 | 9 |
| Northern Rockies Area | ACRES | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Great Basin Area | FIRES | 0 | 4 | 0 | 0 | 14 | 2 | 20 |
| Great Basin Area | ACRES | 0 | 232 | 0 | 0 | 308 | 6 | 546 |
| Southwest Area | FIRES | 3 | 1 | 0 | 0 | 3 | 10 | 17 |
| Southwest Area | ACRES | 2 | 0 | 1 | 0 | 2 | 2,876 | 2,882 |
| Rocky Mountain Area | FIRES | 0 | 1 | 0 | 0 | 3 | 5 | 9 |
| Rocky Mountain Area | ACRES | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| Eastern Area | FIRES | 0 | 0 | 0 | 0 | 3 | 1 | 4 |
| Eastern Area | ACRES | 0 | 0 | 0 | 0 | 17 | 1 | 18 |
| Southern Area | FIRES | 0 | 0 | 0 | 0 | 49 | 0 | 49 |
| Southern Area | ACRES | 0 | 0 | 0 | 0 | 1,158 | 0 | 1,158 |
| TOTAL FIRES: | | 6 | 7 | 0 | 0 | 93 | 27 | 133 |
| TOTAL ACRES: | | 17 | 41,431 | 1 | 0 | 20,483 | 2,884 | 64,818 |

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

| Area | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|--------------------------|-------|--------|---------|--------|-------|---------|---------|-----------|
| Alaska Aras | FIRES | 0 | 149 | 0 | 0 | 196 | 18 | 363 |
| Alaska Area | ACRES | 0 | 417,603 | 0 | 0 | 240,746 | 6 | 658,355 |
| Northwest Area | FIRES | 159 | 34 | 7 | 5 | 450 | 135 | 790 |
| Northwest Alea | ACRES | 3,328 | 19,370 | 83 | 1 | 2,006 | 869 | 25,658 |
| Northern California Area | FIRES | 9 | 6 | 2 | 2 | 921 | 99 | 1,039 |
| Northern Camornia Area | ACRES | 9 | 24 | 0 | 1 | 9,295 | 831 | 10,160 |
| Couthorn Colifornia Araa | FIRES | 8 | 46 | 3 | 5 | 1,397 | 120 | 1,579 |
| Southern California Area | ACRES | 17 | 93 | 2,565 | 5 | 10,138 | 850 | 13,668 |
| Northern Rockies Area | FIRES | 484 | 10 | 10 | 1 | 219 | 88 | 812 |
| Northern Rockies Area | ACRES | 4,831 | 132 | 1,424 | 0 | 6,127 | 682 | 13,197 |
| Great Basin Area | FIRES | 9 | 133 | 0 | 11 | 202 | 49 | 404 |
| Great basin Area | ACRES | 17 | 4,120 | 0 | | 3,428 | 1,607 | 9,180 |
| Couthwest Area | FIRES | 367 | 105 | 7 | 12 | 336 | 325 | 1,152 |
| Southwest Area | ACRES | 18,406 | 5,072 | 11 | 1,138 | 14,280 | 195,476 | 234,384 |
| Deele Mountain Area | FIRES | 99 | 76 | 1 | 5 | 185 | 89 | 455 |
| Rocky Mountain Area | ACRES | 787 | 139 | 5,048 | 0 | 14,183 | 5,816 | 25,973 |
| Castorn Area | FIRES | 300 | 0 | 8 | 27 | 2,712 | 235 | 3,282 |
| Eastern Area | ACRES | 569 | 0 | 52 | 520 | 25,047 | 5,541 | 31,729 |
| Coulth are Area | FIRES | 188 | 0 | 24 | 39 | 9,875 | 196 | 10,322 |
| Southern Area | ACRES | 22,129 | 0 | 846 | 2,152 | 150,455 | 13,008 | 188,590 |
| TOTAL FIRES: | | 1,623 | 559 | 62 | 107 | 16,493 | 1,354 | 20,198 |
| TOTAL ACRES: | | 50,095 | 446,554 | 10,029 | 3,825 | 475,706 | 224,688 | 1,210,899 |

| Ten Year Average Fires (2009 – 2018 as of today) | 30,897 | |
|--|-----------|--|
| Ten Year Average Acres (2009 – 2018 as of today) | 2,393,056 | |

^{***}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/

Canadian Fires and Hectares

| PROVINCES | FIRES YESTERDAY | HECTARES YESTERDAY | FIRES YEAR-TO-DATE | HECTARES YEAR-TO-DATE |
|----------------------|--------------------|-----------------------|-----------------------|--------------------------|
| BRITISH COLUMBIA | 11 | 7 | 478 | 11,314 |
| YUKON TERRITORY | 2 | 1,355 | 51 | 69,710 |
| ALBERTA | 0 | 0 | 711 | 804,325 |
| NORTHWEST TERRITORY | 0 | 0 | 46 | 4,694 |
| SASKATCHEWAN | 1 | 0 | 166 | 1,250 |
| MANITOBA | 2 | 9,052 | 171 | 54,734 |
| ONTARIO | 9 | 2,953 | 187 | 76,627 |
| QUEBEC | 1 | 28 | 114 | 5,673 |
| NEWFOUNDLAND | 0 | 0 | 58 | 83 |
| NEW BRUNSWICK | 0 | 0 | 120 | 166 |
| NOVA SCOTIA | 0 | 0 | 92 | 107 |
| PRINCE EDWARD ISLAND | 0 | 0 | 1 | 9 |
| NATIONAL PARKS | 0 | 0 | 32 | 558 |
| TOTALS | 26 | 13,395 | 2,227 | 1,029,248 |

^{*1} Hectare = 2.47 Acres

Predictive Services Discussion: High pressure over south central Alaska will continue to intensify as it drifts northward. Temperatures across the state will be well above average with some record values expected near Anchorage. Afternoon convection will be very isolated and limited mainly to eastern portions of the Interior east of Fort Yukon. The low pressure trough over the West will weaken as it moves inland. The Northern Rockies will remain showery. A breezy, northerly down sloping flow is expected across northern California. This could create pockets of critical conditions with breezy winds and low humidities. Monsoonal moisture will be very limited over the Southwest and will be mostly pushed off to the east into Texas. Hot and humid conditions will continue across the Southeast as the Bermuda high pressure area remains amplified over Florida and Georgia. Scattered storms will be possible across the Carolinas, Tennessee, and Virginia.

http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm



Day 5 Muscle Memory

This Week of Remembrance is dedicated to all those who have fallen in the line of duty and is intended to serve as an opportunity to renew our commitment to the health, wellness, and safety of wildland firefighters.



What does Muscle Memory mean and what does it mean to us as firefighters?

Muscle memory by definition is "the ability to reproduce a particular movement without conscious thought, acquired as a result of frequent repetition of that movement. Typing, for instance, relies heavily on muscle memory."

Without conscious thought...let's look at the benefit of that best of our abilities at all times on the fireline. This is an example of a positive implementation of muscle

memory. The strength of muscle memory in learning the 10 and 18 is that we are implementing those steps throughout the day without conscious thought and these lessons help us to make better decisions on the fireline.

Practice develops muscle memory and this can work to our benefit on the fireline. While we may not be aware of it, the body is implementing muscle memory continually. While we are repeating actions, which at first we need to think about to execute correctly, our brain is building shortcuts resulting in our ability to do the action

much quicker and with less conscious thought. Actions that we train to do, practice repeatedly, and implement on the job become second nature to us. The other benefit of this muscle memory is that once we have it, we can be thinking about other thingslike the gorilla (remember that video from a couple days ago?) for a moment.

The RT-130, Wildland Fire Safety Training Annual Refresher requires each firefighter to practice deploying their fire shelter. The <u>Jolly Mountain Incident-within-an-Incident-Training Rapid Lesson Sharing (RLS)</u> concluded that "Training builds great **muscle memory** that will be invaluable to performance during periods of high stress" such as the stress we will feel if we are ever in a deployment situation.

"Over time, with continual practice, actions as complicated as riding a bike, knitting, or even playing a tune on a musical instrument, can be performed almost automatically and without thought." –Oxford University Publication

Consider the action involved with the "E" in LCES. Just identifying escape routes isn't enough, it's walking that escape route that develops muscle memory making it routine. Taken from the <u>GAP Fire Tree Strike RLS</u>"Always have a PLANNED escape route. Make a physical connection to it by walking it out. Put some **muscle memory** into your efforts." This practice could be the difference in reaction time and outcomes.

Preventing Complacency

- ANALYZE small mistakes, not just the serious ones.
- Think you might be too complacent? TRY
 placing visual reminders in your line of vision
 such as a photo of a loved one.
- DISCUSS the hazards of your job with your crewmembers.
- SHADOW someone in a different job than you as they identify hazards.
- LOOK for signs of complacency in other people. This will increase your awareness of it.

Can muscle memory result in complacency? An article from Lessons Learned Center on Complacency discusses how the routine of doing something every day can create blinders. Muscle memory built from the repetitive action such as doing the same drills several times a week can cause us to miss the subtle changes that can escalate into significant events. So how do we change our muscle memory? Active effort is required. The guide on the left "Preventing Complacency" provides some suggestions for how to adjust what we see, how to actively change our muscle memory, and function with more awareness. Exercise your brain daily, alert yourself to the hazards that may have become invisible, and come off the line safely and

successfully each shift.

How do you and your crews develop muscle memory? Has muscle memory ever "failed" you at a critical point? What are some examples of negative muscle memory?

How can YOU Honor through Learning?