# National Interagency Coordination Center Incident Management Situation Report <br> Tuesday, July 2, 2019 - 0530 MT <br> National Preparedness Level 2 

National Fire Activity
Initial attack activity:
Light (146) new fires
New large incidents: 2
Large fires contained: 0
Uncontained large fires:**
8
Area Command teams committed: 0
NIMOs committed: 0
Type 1 IMTs committed:
1
Type 2 IMTs committed:
3
Nationally, there are 42 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.
Five wildland fire suppression crews and one Interagency Resource Representative (IARR) are assigned to support large fires in Alberta, Canada.

| Active Incident Resource Summary |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| GACC | Incidents | Cumulative <br> Acres | Crews | Engines | Helicopters | Total <br> Personnel |
| AICC | 25 | 289,330 | 54 | 25 | 18 | 1,770 |
| NWCC | 1 | 1,979 | 3 | 10 | 0 | 108 |
| ONCC | 2 | 2,832 | 2 | 5 | 1 | 69 |
| OSCC | 1 | 2,500 | 0 | 5 | 0 | 25 |
| NRCC | 0 | 0 | 0 | 0 | 0 | 0 |
| GBCC | 6 | 5,415 | 4 | 30 | 5 | 185 |
| SWCC | 12 | 166,580 | 27 | 37 | 11 | 961 |
| RMCC | 3 | 1,850 | 4 | 11 | 0 | 146 |
| EACC | 0 | 0 | 0 | 0 | 0 | 0 |
| SACC | 4 | $42,936.5$ | 0 | 14 | 0 | 49 |
| Total | 54 | 513,423 | 94 | $\mathbf{1 3 7}$ | 35 | 3,313 |

Alaska Area (PL 4)
New fires: 5
New large incidents: 1
Uncontained large fires: 4
Type 1 IMTs Committed: 1
Type 2 IMTs Committed: 3
Shovel Creek, Fairbanks Area Zone, Alaska DOF. Transfer of command from IMT 2 (AK Green Team) to IMT 1 (PNW Team 2) will occur on 7/3. Twenty miles northwest of Fairbanks, AK. Timber and brush. Minimal fire behavior with backing, creeping and smoldering. Numerous residences and communication infrastructure threatened. Evacuations, road, area and trail closures in effect. Reduction in acreage due to more accurate mapping.

Swan Lake, Kenai-Kodiak Area, Alaska DOF. Transfer of command from IMT 2 (AK Black Team) to IMT 2 (NW Team 13) will occur on 7/3. Started on FWS land six miles northeast of Sterling, AK. Timber and short grass. Active fire behavior with group torching and spotting. Numerous residences and structures threatened. Area, road and trail closures in effect.

Boundary River, Tok Area Forestry, Alaska DOF. Started on Native corporation land 37 miles southeast of Tok, AK. Timber and short grass. Active fire behavior with group torching, short crown runs and backing. 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.

Hess Creek, Upper Yukon Zone, BLM. Previously reported incident. Started on state land 29 miles northeast of Steven's Village, AK. Timber and tall grass. Moderate fire behavior with creeping and smoldering. Residences and structures threatened. Last narrative report unless significant activity occurs.

Christian River, Upper Yukon Zone, BLM. Started on Native corporation land 43 miles northeast of Venetie, AK. Timber, grass and understory. Minimal fire behavior with creeping and smoldering.

Lloyd Mountain, Tanana Zone, BLM. Previously reported incident. Started on state land 33 miles southwest of Manley Hot Springs, AK. Timber and hardwood litter. Active fire behavior with creeping. Residences threatened. Last narrative report unless significant activity occurs.

* Little Mud River, Tanana Zone, BLM. Started on FWS land 35 miles southwest of Tanana, AK. Timber. Moderate fire behavior. Last narrative report unless significant activity occurs.

Black River, Upper Yukon Zone, BLM. Fifty-three miles northeast of Circle, AK. Timber. Active fire behavior. Precipitation occurred over the fire area yesterday. Last narrative report unless significant activity occurs.

Nugget Creek, Fairbanks Area Zone, Alaska DOF. Previously reported incident. Sixteen miles northeast of North Pole, AK. Timber and brush. Moderate fire behavior with backing, torching and smoldering. Structures threatened. Trail closures in effect.

| 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 |  |  |  |
| Shovel Creek | AK-FAS | 10,008 | -631 | 8 | Ctn | 07/30 | 605 | 45 | 17 | 17 | 7 | 0 | 5.2M | ST |
| Swan Lake | AK-KKS | 77,732 | 7,402 | 69 | Comp | 08/31 | 454 | -13 | 13 | 8 | 4 | 0 | 8.9M | FWS |
| Boundary River | AK-TAS | 2,800 | 3,033 | 0 | Ctn | 07/13 | 94 | 94 | 4 | 0 | 2 | 0 | 955K | TRI |
| Caribou Creek | AK-FAS | 310 | 0 | 70 | Ctn | 07/02 | 107 | -39 | 4 | 0 | 3 | 0 | 3.2M | ST |
| Christian River | AK-UYD | 150 | 0 | 45 | Ctn | 07/14 | 57 | 38 | 2 | 0 | 0 | 0 | 311K | TRI |


| 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 |  |  |  |
| Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hess Creek | AK-UYD | 94,000 | 6,500 | 0 | Comp | 07/31 | 43 | 0 | 1 | 0 | 0 | 2 | 365K | ST |
| Lloyd Mountain | AK-TAD | 20,026 | 12,925 | 0 | Comp | 07/31 | 13 | 0 | 0 | 0 | 0 | 0 | 87K | ST |
| Hadweenzic River | AK-UYD | 13,306 | 0 | 0 | Comp | 07/31 | 27 | 0 | 1 | 0 | 0 | 0 | 177K | FWS |
| Bergman Creek | AK-TAD | 1,731 | --- | 0 | Comp | 07/31 | 0 | --- | 0 | 0 | 0 | 0 | 1K | BLM |
| *Little Mud River | AK-TAD | 400 | --- | 0 | Comp | 07/31 | 0 | --- | 0 | 0 | 0 | 0 | 2K | FWS |
| Black River | AK-UYD | 15,478 | 7,220 | 0 | Comp | 7/31 | 38 | 38 | 2 | 0 | 0 | 0 | 27K | BLM |
| Nugget Creek | AK-FAS | 6,900 | 5,212 | 0 | Comp | 10/01 | 4 | -3 | 0 | 0 | 0 | 0 | 5K | ST |
| Victoria Mountain | AK-UYD | 994 | 494 | 0 | Comp | 07/31 | 8 | 8 | 0 | 0 | 0 | 0 | 25K | BLM |
| North River | AK-GAD | 69,630 | --- | 0 | Comp | 09/01 | 0 | --- | 0 | 0 | 0 | 0 | 30K | BLM |
| Old Grouch Top | AK-SWS | 21,433 | --- | 0 | Comp | 07/31 | 0 | --- | 0 | 0 | 0 | 0 | 22K | ST |
| McArthur Creek | AK-TAS | 21,005 | --- | 0 | Comp | 07/15 | 0 | --- | 0 | 0 | 0 | 0 | 400K | ST |
| Hurst Creek | AK-SWS | 11,500 | --- | 0 | Comp | 07/31 | 0 | --- | 0 | 0 | 0 | 0 | 22K | ST |
| Black River | AK-UYD | 8,258 | --- | 0 | Comp | 07/31 | 0 | --- | 0 | 0 | 0 | 0 | NR | BLM |
| 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 |
| Foraker | AK-TAD | 5,144 | --- | 0 | Comp | UNK | 0 | --- | 0 | 0 | 0 | 0 | 10K | NPS |
| 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 | BLM |
| 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 |
| Tractor Trail 2 | AK-UYD | 2,289 | --- | 0 | Comp | 07/31 | 0 | --- | 1 | 0 | 0 | 0 | 90K | ST |
| 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 |
| Chandalar River | AK-UYD | 700 | --- | 0 | Comp | 07/31 | 0 | --- | 0 | 0 | 0 | 0 | 25K | FWS |
| 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 | 3K | ST |
| 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 SWS - Southwest Area Forestry, Alaska DOF MID - Alaska Fire Service-Military Zone

## Southwest Area (PL 3)

New fires:
New large incidents:7

Uncontained large fires:

1
4

* Wagonbed, Gila NF. Twelve miles south of Winston, NM. Brush and short grass. Minimal fire behavior with backing, creeping and smoldering. Residences threatened.

Pine Lodge, Lincoln NF. Five miles northwest of Arabella, NM. Timber and short grass. Moderate fire behavior with flanking, backing and isolated torching. 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.

| Incident Name | Unit |  |  | \% | Ctn/ Comp | Est | Personnel |  | Resources |  |  | Strc Lost | $\begin{gathered} \text { \$\$ } \\ \text { CTD } \end{gathered}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Acres | Chge |  |  |  | Total | Chge | Crw | Eng | Heli |  |  |  |
| * Wagonbed | NM-GNF | 460 | --- | 0 | Ctn | 07/05 | 77 | --- | 5 | 2 | 0 | 0 | 100K | FS |
| Pine Lodge | NM-LNF | 14,043 | 610 | 47 | Ctn | 08/01 | 145 | -114 | 3 | 5 | 1 | 3 | 5.8M | FS |
| Van Valer | AZ-CNF | 530 | 0 | 40 | Ctn | 07/19 | 145 | -50 | 5 | 6 | 3 | 0 | 450K | FS |
| Gap | AZ-SCA | 16,711 | 0 | 85 | Ctn | 07/03 | 75 | 0 | 1 | 4 | 3 | 0 | 800K | BIA |
| Large Fires Being Managed With a Strategy Other Than Full Suppression Without a Type 1 or 2 IMT Assigned |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Woodbury | AZ-TNF | 123,875 | 0 | 80 | Comp | 07/15 | 321 | -29 | 6 | 10 | 3 | 0 | 22.3M | FS |
| Miller | AZ-CNF | 4,100 | 900 | 0 | Comp | 07/15 | 146 | 136 | 6 | 6 | 1 | 0 | 2K | FS |
| Lone Mountain | NM-LNF | 3,224 | 649 | 80 | Comp | 07/15 | 37 | 0 | 1 | 1 | 0 | 0 | 250K | FS |
| Gurule | NM-CAF | 2,360 | --- | 90 | Comp | UNK | 30 | --- | 0 | 3 | 0 | 0 | 465K | FS |

TNF - Tonto NF CAF - Carson NF

## Northern California Area (PL 2)

| New fires: | 24 |
| :--- | :---: |
| New large incidents: | 0 |
| Uncontained large fires: | 0 |


| Incident Name | Unit |  |  | \% | Ctn/ 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 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| East | CA-MNF | 410 | 0 | 45 | Comp | 07/31 | 52 | 10 | 2 | 0 | 1 | 0 | 1.3M | FS |

Great Basin Area (PL 1)
New fires: 9
New large incidents: 0
Uncontained large fires:
0

| Incident Name | Unit | Size |  | \% | Ctn/ Comp | Est | Personnel |  | Resources |  |  | Strc <br> Lost | $\begin{aligned} & \text { \$\$ } \\ & \text { CTD } \end{aligned}$ | 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

| Skull Flat | UT-FIF | 1,517 | 0 | 30 | Comp | $07 / 12$ | 146 | -3 | 4 | 3 | 4 | 0 | 321 K | FS |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

FIF - Fishlake NF

## Rocky Mountain Area (PL 1)

New fires:
8
New large incidents:
Uncontained large fires:

0
0

|  | Unit | Size |  | \% | Ctn/ Comp | Est | Personnel |  | Resources |  |  | Strc <br> Lost | $\begin{gathered} \$ \$ \\ \text { CTD } \end{gathered}$ | Origin Own |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Incident Name |  | 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

| Doe Canyon | CO-SJF | 1,650 | 0 | 48 | Comp | $07 / 15$ | 42 | -9 | 2 | 2 | 0 | 0 | 345 K | FS |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

SJF - San Juan NF

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 | 44,728 | 0 | 0 | 32,359 | 0 | $\mathbf{7 7 , 0 8 7}$ |
| Northwest Area | FIRES | 1 | 0 | 0 | 0 | 6 | 1 | $\mathbf{8}$ |
|  | ACRES | 43 | 0 | 0 | 0 | 10 | 0 | $\mathbf{5 3}$ |
| Northern California Area | FIRES | 0 | 0 | 0 | 0 | 22 | 2 | $\mathbf{2 4}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 7 | 0 | $\mathbf{7}$ |
| Southern California Area | FIRES | 0 | 0 | 0 | 0 | 34 | 4 | $\mathbf{3 8}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 46 | 0 | $\mathbf{4 6}$ |
| Northern Rockies Area | FIRES | 0 | 0 | 0 | 0 | 2 | 4 | $\mathbf{6}$ |
|  | ACRES | 0 | 0 | 0 | 0 | 0 | 3 | $\mathbf{3}$ |
| Great Basin Area | FIRES | 0 | 3 | 0 | 0 | 5 | 1 | $\mathbf{9}$ |
|  | ACRES | 0 | 1 | 0 | 0 | 33 | 0 | $\mathbf{3 4}$ |
| Rocky Mountain Area | FIRES | 2 | 0 | 0 | 1 | 1 | 3 | $\mathbf{7}$ |
|  | ACRES | 0 | 0 | 0 | 9 | 7 | 1,760 | $\mathbf{1 , 7 7 6}$ |
| Eastern Area | ACRES | 0 | 4 | 0 | 0 | 1 | 3 | $\mathbf{8}$ |
|  | 0 | 1 | 0 | 0 | 0 | 3 | $\mathbf{4}$ |  |
| TOTAL FIRES: | FIRES | 0 | 0 | 0 | 0 | 1 | 0 | $\mathbf{1}$ |
| TOTAL ACRES: | ACRES | 0 | 0 | 0 | 0 | 1 | 0 | $\mathbf{1}$ |

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

| Area |  | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alaska Area | FIRES | 0 | 148 | 0 | 0 | 193 | 17 | $\mathbf{3 5 8}$ |
|  | ACRES | 0 | 325,204 | 0 | 0 | 203,732 | 5 | $\mathbf{5 2 8 , 9 4 1}$ |
| Northwest Area | FIRES | 85 | 34 | 7 | 5 | 429 | 135 | $\mathbf{6 9 5}$ |
|  | ACRES | 3,198 | 19,370 | 83 | 1 | 1,707 | 870 | $\mathbf{2 5 , 2 3 0}$ |
| Northern California Area | FIRES | 6 | 6 | 2 | 2 | 878 | 94 | $\mathbf{9 8 8}$ |
|  | ACRES | 7 | 24 | 0 | 1 | 8,957 | 824 | $\mathbf{9 , 8 1 3}$ |
| Southern California Area | FIRES | 8 | 44 | 3 | 4 | 1,334 | 115 | $\mathbf{1 , 5 0 8}$ |
|  | ACRES | 17 | 93 | 2,565 | 5 | 10,059 | 849 | $\mathbf{1 3 , 5 8 8}$ |
| Northern Rockies Area | FIRES | 484 | 10 | 10 | 1 | 211 | 77 | $\mathbf{7 9 3}$ |
|  | ACRES | 4,831 | 132 | 1,424 | 0 | 6,126 | 681 | $\mathbf{1 3 , 1 9 5}$ |
| Great Basin Area | FIRES | 9 | 130 | 0 | 10 | 178 | 45 | $\mathbf{3 7 2}$ |
|  | ACRES | 17 | 2,750 | 0 | 8 | 3,110 | 1,602 | $\mathbf{7 , 4 8 7}$ |
| Rocky Mountain Area | FIRES | 355 | 103 | 7 | 12 | 323 | 303 | $\mathbf{1 , 1 0 3}$ |
|  | ACRES | 18,698 | 5,072 | 10 | 1,138 | 13,825 | 186,624 | $\mathbf{2 2 5 , 3 6 7}$ |
| Eastern Area | ACRES | FIRES | 786 | 137 | 5,048 | 0 | 14,181 | 5,079 |
|  | 300 | 0 | 8 | 27 | 2,700 | 234 | $\mathbf{3 , 2 6 9}$ |  |
| ACRES | 569 | 0 | 52 | 520 | 25,020 | 5,540 | $\mathbf{3 1 , 7 0 1}$ |  |
| TOTAL FIRES: | FIRES | 188 | 0 | 24 | 39 | 9,690 | 196 | $\mathbf{1 0 , 1 3 7}$ |
| TOTAL ACRES: | ACRES | 22,129 | 0 | 846 | 2,142 | 149,527 | 13,008 | $\mathbf{1 8 7 , 6 5 2}$ |


| Ten Year Average Fires (2009-2018 as of today) | 30,406 |
| :--- | :---: |
| Ten Year Average Acres (2009-2018 as of today) | $\mathbf{2 , 3 2 1 , 3 8 9}$ |

***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 | $\begin{aligned} & \hline \text { HECTARES } \\ & \text { YESTERDAY } \end{aligned}$ | FIRES YEAR-TO-DATE | HECTARES YEAR-TO-DATE |
| :---: | :---: | :---: | :---: | :---: |
| BRITISH COLUMBIA | 9 | 1 | 459 | 11,305 |
| YUKON TERRITORY | 1 | 34,009 | 47 | 65,536 |
| ALBERTA | 4 | 4 | 695 | 804,991 |
| NORTHWEST TERRITORY | 0 | 29 | 46 | 4,694 |
| SASKATCHEWAN | 1 | 0 | 163 | 1,250 |
| MANITOBA | 17 | 39 | 159 | 29,729 |
| ONTARIO | 9 | 26,588 | 174 | 55,580 |
| QUEBEC | 0 | 0 | 113 | 5,645 |
| NEWFOUNDLAND | 1 | 0 | 58 | 83 |
| NEW BRUNSWICK | 0 | 0 | 120 | 166 |
| NOVA SCOTIA | 0 | 0 | 92 | 107 |
| PRINCE EDWARD ISLAND | 0 | 0 | 0 | 0 |
| NATIONAL PARKS | 33 | 558 | 33 | 558 |
| TOTALS | 75 | 61,228 | 2,159 | 979,643 |

*1 Hectare $=2.47$ Acres
Predictive Services Discussion: The upper level trough over the Pacific Northwest and the Northern Rockies will dissipate as it moves northeast across both regions and is absorbed into a larger system over the Northwest Territories. Scattered showers and wet storms will remain possible, especially along the Continental Divide. Nearly the entire West will be under a light westerly flow that will promote near average temperatures and dry conditions. In the East, a stalled frontal boundary will create scattered showers and storms from the Upper Midwest to the Mid-Atlantic Coast. In Alaska, another strong system will approach the Bering Sea Coast from Siberia. The hot ridge of high pressure over the Interior will weaken. Isolated storms will be possible on the Kenai and northwest of Anchorage.
http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm

## Day 3 <br> Change Blindness

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.

Remember yesterday's discussion of TJ's rappel gear? When you looked at the harnesses side by side did you think to yourself "how could they miss that?" Well you wouldn't be alone if you did but let's put you in the hot seat and see how you do.

## Activity:

\& Watch https://www.youtube.com/watch?v=ubNF9QNEQLA
\& While watching, be on the lookout for changes.
\& Consider every change you see as a hazard, and make them known to the rest of the group.
So, how did you do? Did the rest of your crew see the same hazards? Did you make them known to everyone? Collectively how many of the changes (hazards) did you see?

Any one of those changes represents one of the many changes (hazards) that you are exposed to when you enter into a complex and dynamic environment, whether it's a wildland fire or driving on an interstate or walking in the woods. Every second the human brain is bombarded with information. Most are so trivial the brain automatically filters them out and you aren't even aware of them. It has to be this way because every second the brain takes in about 10 million bits of information through the eyes and another one million through the other senses.

Guess how many bits of information the brain can process? You're good but you're not that good.
Actually only about 40 bits of info. Most of the time the brain is pretty good at recognizing what is a threat, but sometimes, especially when the change (hazard) is as subtle as one of the changes in the video or perhaps a misconfigured O ring...the brain sees what it expects to see, not always what is actually there.

This is called Change Blindness and while there is a lot you can do to reduce its effects, you can never eliminate it completely. You are human. You are susceptible to it.

So.....applying what we learned in the video to our day-to-day operations...The hazards that you and your crew saw meant that you were able to avoid them. Good job.

What about the changes (hazards) that you missed? Maybe they were consequential or maybe not. What role does luck play in our operations? Have you ever had a "near miss" like that snag that doesn't tip over like we thought it would? What did you learn from it? Did you share the experience with others? Why do we tend not to share stories like that?

But what if one of those changes (hazards) that wasn't noticed DOES get you? You are TJ. Look around you. Those sitting with you doing this exercise just watched you fall. Very soon your mother or father, your husband or wife, is going to get a call. The worst call of their lives.

## Action:

Take a moment to think about this. What are you going to do differently?

