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| **Incident Name:**  Crescent Mountain  WA-OWF-000428 | **IR Interpreter(s):**  Chad Horman | **Local Dispatch Phone:**  Central Washington CC  509-415-3306 | **Interpreted Size:**  24,953 acres  **Growth last period:**  5,212 acres |
| **Flight Time:**  1949 PDT  **Flight Date:**  8/18/2018 | **Interpreter(s) location:**  Cedar City, UT  **Interpreter(s) Phone:**  435-590-6088 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  Scott Hamlet (SITL)  918-448-3111  shamlet@choctawnation.com | **A Number:**  #46 | **Aircraft/Scanner System:**  149Z/Phoenix | **Pilots/Techs:**  Netcher/Nelson/  Brantlinger |
| **IRIN Comments on imagery:**  Imagery was clear and appeared to line up well with NAIP imagery | | **Weather at time of flight:**  Clear | **Flight Objective:**  Identify and map Heat perimeter, Scattered Heat and Isolated Heat Sources. |
| **Date and Time Imagery Received by Interpreter:**  8/18/18 @ 2000 PDT | | **Type of media for final product:**  Shapefiles, KMZ, PDF maps & IR log  **Digital files sent to:**  /incident\_specific\_data/pacific\_nw/2018\_Incidents\_Washington/2018\_ Crescent\_Mountain/IR/20180819 | |
| **Date and Time Products Delivered to Incident:**  8/19/18 @ 0400 (Perimeter); 0515 (Heat shapfiles & maps); 0630 (IR Log and kmz) | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started with perimeter from the incident posted on 8/18/18. Fire perimeter is currently 24,943 acres and grew by 5,212 acres. The majority of the growth was in the southern end. The perimeter extended about 1.25 to 1.5 miles.  Heat intensities have cooled there is primarily isolated heat sources in the interior. There is a lot of scattered heat in the southern portion. It is not uniformly spread out across the polygon. It was efficient to map it as scattered vs. an isolated heat source.  Data frame and shapefiles set to NAD 1983 USFS R6 Albers. | | | |
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