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| **Incident Name:**  Cedar Creek  **Incident ID:**  OR-WIF-220180 | **IR Interpreter(s):**  Jennifer Frazer  **IRIN email:**  Jennifer.frazer@usda.gov | **Local Dispatch Phone:**  EICC  (541-225-6400) | **Interpreted Size:**  **Growth last period:**  *Contact Incident Staff for this information* |
| **Flight Time:**  2117 PDT  **Flight Date:**  8/21/2022 | **Interpreter(s) location:**  White Sulphur Springs, MT  **Interpreter(s) Phone:**  203-695-1207 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Michael Klassen (860-573-2292) | **A Number:**  A-81 | **Aircraft/Scanner System:**  N350SM | **Pilots/Techs:**  Mike |
| **IRIN Comments on imagery:**  Imagery was hazy due to light clouds. However heat signatures where seen to delineate a perimeter and document heat sources. Clouds in the fire area were small and did not cover important areas if the fire. | | **Weather at time of flight:**  Cloudy and/or hazy | **Flight Objective:**  IR heat perimeter, heat sources |
| **Date and Time Imagery Received by Interpreter:**  8/21/2022 @ 2130 PDT | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, KML, PDF Maps  **Digital files sent to:** [https://ftp.nifc.gov/public/incident\_specific\_data/](https://ftp.nifc.gov/public/incident_specific_data/%20) pacific\_nw/2022\_Incidents\_Oregon/2022\_CedarCreek\_ORWIF220180/IR | |
| **Date and Time Products Delivered to Incident:**  8/22/2022 @0300 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:** Started tonight’s interpretation with the Event Polygon downloaded at 2125 PDT. Starting Acres: 6,473 acres.  Intense heat was located on many areas of new growth, mainly on east, south and small portions on the north and west flanks. Largest area of intense heat was located on the east, the fire has reached Waldo Lake, making a 0.7 mile run. Continuing counterclockwise, the Second largest area of growth was seen on the plateau, where the heat edge is 0.3 miles north of Last Lake. Continuing west along the South Flank, no heat was observed south of Black Creek and the road parallel to it. The interior is cooling. There were small areas of intense heat along the western and northern edge, as well as unburned islands within the interior.  No Isolated heat sources were seen outside the proximity of the fire area which have not been reported in the past evening imagery reports. | | | |