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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:**  7,698 ac  **Growth last period:**  +61 |
| **Flight Time:**  2210 PDT  **Flight Date:**  8/28/2022 | **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:**  Jon Hanke | **A Number:**  A-102 | **Aircraft/Scanner System:**  N350FV | **Pilots/Techs:**  Dan Thrash |
| **IRIN Comments on imagery:**  Clear imagery. Decent alignment on West and North. Georeference 3 areas to study Div T and Div H | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter, heat sources |
| **Date and Time Imagery Received by Interpreter:**  8/28/2022 @ 2220 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/%20incident_specific_data/%20)pacific\_nw/2022\_Incidents\_Oregon/2022\_CedarCreek\_ORWIF220180/IR | |
| **Date and Time Products Delivered to Incident:**  8/29/2022 @0400 PDT NIFS; @0500 PDT other products | |
| **Comments /notes on tonight’s mission and this interpretation:** Started with Event Polygon, pulled at 2240. Starting Acres: 7,637 acres on Event Polygon.  Division Tango: Small areas of growth in Division Tango on the western end; no heat observed south of road. Attempted to map all heat in a detailed manner along this Division/Southern Edge. Better evening seeing into Black Creek drain west of drop point 90. Small perimeter growth in this area and small pockets of intense heat seen.  Division Helo: In Div Helo, mapped all heat in a detailed manner. Small areas of new growth. Isolated heat perimeter reported last night 345 ft away from the Main perimeter (north of Lost and Cardiac Lake) still has heat, marked out 3 of the strongest heat signature in it. (122°5.704'W 43°43.0925'N). There was a faint spot of heat between that location and the main perimeter (122°5.820'W 43°43.0518'N). Heat observed close to or slightly over handline in this area.  On the dozerline to the west, there maybe a location where the heat was seen close to or over the line (122°6.998'W 43°43.030'N).  One the eastern end of Div T, there are multiple locations where heat is very close to the handline or one it. One location appeared to be over the line (122°4.817'W 43°43.490'N).  Small areas of new growth appeared intense in the imagery, along west, north and east flank.  1 Isolated heat was observed at Shadow Bay Campground area. Heat was also observed south of Hotel Spike near Spike camp 1 crew point location. | | | |