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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) | *\*Not Official Acres for the incident\**  **Interpreted Size:**  8,421 ac  **Growth last period:**  +602 |
| **Flight Time:**  2238 PDT  **Flight Date:**  8/30/2022 | **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-104 | **Aircraft/Scanner System:**  N350SM | **Pilots/Techs:**  Mike Banas |
| **IRIN Comments on imagery:**  Clear imagery. Decent alignment on Western flank. Georeference work done on the rest. | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter, heat sources |
| **Date and Time Imagery Received by Interpreter:**  8/30/2022 @ 2250 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:**  8/31/2022 @0450 PDT NIFS; @0520 PDT other products | |
| **Comments /notes on tonight’s mission and this interpretation:** Started with Event Polygon, pulled at 2440. Starting Acres: 7,819 acres on Event Polygon.  Largest growth of the fire was observed along the NE flank, for a length of 1 mile and 1 mile north. There is a line of heat near Elbow Lake that represents the northernmost extent of the new fire growth. There was spotting in many areas, if areas around lakes within the interior appeared completely engulphed I lumped them in (I did not digitize them out). Small areas of growth observed along the west and NW flank as well (same trends and areas as the last week).  Western end of the fire continues to cool. I did not map all isolated heat sources within the interior.  Division Tango: Same trends of heat along the road: Little pockets of scattered heat and a few small areas of intense heat. Small areas of growth in on the western end and the south end (it has crossed Edith Creek about 40ft above the road). No heat observed south of road. There are possible areas of growth in the 'inlet areas.'  Division Helo: Mapped all heat in a detailed manner. No large areas of growth, except near Edith Creek. Highest locations of concern are marked with Isolated Heat Points, with PointOfConcern in the comment field. [Query: Comments begins with PointOfConcern]  No Isolated heat sources observed outside the main fire area. | | | |