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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:**  7,821 ac  **Growth last period:**  +126 |
| **Flight Time:**  2106 PDT  **Flight Date:**  8/29/2022 | **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-103 | **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:**  8/29/2022 @ 2115 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:**  8/30/2022 @0415 PDT NIFS; @0500 PDT other products | |
| **Comments /notes on tonight’s mission and this interpretation:** Started with Event Polygon, pulled at 1925. Starting Acres: 7,695 acres on Event Polygon.  Largest growth of the fire was observed along the NE flank, for a length of 0.8 miles. The Heat Perimeter expanded approx. 1,000 ft north of its previous location. Small areas of growth observed along the west and NW flank as well.  Division Tango: Mapped all heat in a detailed manner. Small areas of growth in on the western end; no heat observed south of road. Along the Perimeter adjacent to the road small areas of heat along the perimeter and possible growth in the 'inlet areas' were observed. Spots and polygons are identified at PointOfConcern and AreaOfConcern, respectively in the comment field. [Comments begins with PointOfConcern/AreaOfConcern]  Division Helo: Mapped all heat in a detailed manner. Areas of growth occurred around the Edith Creek Area (west end), one growth extend 100ft away from the main perimeter edge. No heat identified away south and east of the perimeter line in areas where there was formally heat observed (ex: isolated heat islands). Along the Perimeter areas of heat along the perimeter and possible growth are identified at PointOfConcern and AreaOfConcern, respectively in the comment field. [Comments begins with PointOfConcern/AreaOfConcern]  1 Isolated heat was observed at Shadow Bay Campground area. | | | |