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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:**6,472 IR Acres**Growth last period:**351 IR Acres  |
| **Flight Time:** 2017 PDT**Flight Date:**8/20/2022 | **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:**Good data with no alignment problems. Imagery arrived and two long strips to cover the large scan box. Recommend IMT to use multiple scan boxes if they wish to repeat the order. | **Weather at time of flight:**Clear | **Flight Objective:**IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**8/20/2022 @ 2010 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:**8/20/2022 @0030 PDT |
| **Comments /notes on tonight’s mission and this interpretation:** Started tonight’s interpretation with the Event Polygon downloaded at 2330 PDT. Starting Acres: 6,121acres. The interior of the fire contained mostly scattered heat. Pockets of dense scattered heat were mapped. There are cooler areas. Intense heat locations where located on many areas of new growth on all flank of the fire. Largest area of intense heat was located just north of the North along the southern flank.Isolated heat sources were seen close along the southern edge. North of the eastern arm, there were several isolated heat sources, one was 0.45m north. There were several isolated heat sources east of the main perimeter, farthest one being 0.43miles away. Isolated heat sources were mapped on the eastern edge of the shore of Waldo Lake, within areas of defined campgrounds: Shadow Bay. Within the Large Scan box, several isolated heat sources were mapped (designated as belonging to the Cedar Creek Incident) located near: Packard Creek Campground, Sand Prairie Campground, Big Willow Creek, Hills Creek, along a railroad, and Trapper Creek Campground.SlapJack Incident: Chose to interpret a new heat perimeter rather than add to the polygon within the Event Polygon dataset. Acres: 4.9 within two polygons located just west of the top of Slapjack Butte. |