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| **Incident Name:**  Kootenai River Complex  ID-IPF-000653 | **IR Interpreter(s):**  Dale Gough  DaleGough72@gmail.com | **Local Dispatch Phone:**  ID-CDC (208) 772-3283 | **Interpreted Size:**  22,910 IR Acres  **Growth last period:**  124 acres |
| **Flight Time:**  2027 PDT  **Flight Date:**  10/05/2022 | **Interpreter(s) location:**  Creswell,OR  **Phone:**  541 228-0594 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  406-547-6010 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Situation Unit (517-243-3487) | **A Number:**  A-52 | **Aircraft/Scanner System:**  N350FV/Tenax | **Pilots/Techs:**  Dan |
| **IRIN Comments on imagery:**  Good | | **Weather at time of flight:**  clear | **Flight Objective:**  Map heat |
| **Date and Time Imagery Received by Interpreter:**  10/05/2022 @ 2130 PDT | | **Type of media for final product:**  PDF Maps, geodatabase, kmz, shapefiles, log  **Digital files sent to:**  NIFS and wildfire FTP: https://ftp.wildfire.gov/public/incident\_specific\_data/n\_rockies/2022\_fires/2022\_KootenaiRiverComplex/IR | |
| **Date and Time Products Delivered to Incident:**  10/05/2022 @ 2300 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Acreage Growth**  Russell Mountain 22,307 Acres 103 Acres  Katka 359 Acres <1 Acre  Debt <1 Acre 0 Acres  Long Canyon 244 Acres 21 Acres  Interpretation began with IR Polygon from 2 nights ago  **Russell Mountain** – Growth occurred in many areas around the perimeter. The largest area of growth occurred between Fisher and Farnham Creek. Some small areas of intense heat were detected. The interior of the fire contained mostly isolated heat.  **Long Canyon –** The northern polygon of this fire contained mostly intense heat. The southern polygon contained scattered and isolated heat. Growth occurred in multiple locations around the perimeter of the fire.   |  |  | | --- | --- | |  |  |   **Katka** – Only isolated heat was detected. Most of the heat was I the northern portion of the fire.  **Debt** – No heat was detected | | | |
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