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| **Incident Name:**  Kootenai River Complex  ID-IPF-000653 | **IR Interpreter(s):**  Elsa Hucks  elsa.hucks@fire.ca.gov | **Local Dispatch Phone:**  ID-CDC (208) 772-3283 | **Interpreted Size:**  18,463  **Growth last period:**  1,087 |
| **Flight Time:**  2150 PDT  **Flight Date:**  09/09/2022 | **Interpreter(s) location:**  Auburn, CA  **Phone:**  530-277-2326 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  406-547-6010 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  SITL: Brett Gore  973-907-4694  Brett\_gore@fws.gov | **A Number:**  A-16 | **Aircraft/Scanner System:**  N350SM/Tenax | **Pilots/Techs:**  Tech: Wren |
| **IRIN Comments on imagery:**  Good quality. Some cloud impacts within northern fires. | | **Weather at time of flight:**  Cloudy | **Flight Objective:**  Map heat |
| **Date and Time Imagery Received by Interpreter:**  09/09/2022 @ 2215 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:**  Heat perimeter 09/09/2022 @ 2345 PDT uploaded to NIFS  Products to FTP site at 05430 on 9/10/2022 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Acreage Growth**  Trout (& Eneas Peak) 6,686 Acres 454  Russell Mountain (&Scotch Creek) 11,531 Acres 604  Katka 245 Acres 26  Debt <1 Acre 0  Interpretation began with the EventPoly layer extracted from NIFS at 2000 PDT on 9/9/2022.  **Trout / Eneas Peak –** These fires merged this interpretation.Some cloud cover was present over the area. The interior of each polygon is composed primarily of scattered heat with large patches of isolated heat sources. Intense heat is present along the western and eastern edges.  **Russell Mtn / Scotch Creek–** The interior of Russel Mtn is isolated and scattered heat heat. Small pockets of intense heat are present primarily along the eastern and southern edges.  **Katka** – Katka has large pockets of intense heat along all edges. The interior is composed of scattered and isolated heat sources. Eastern spotting was visible that is approaching the Debt perimeter.  **Debt** – No heat was detected  IRWIN IDs  Eneas Peak-   |  | | --- | | {D7BE5C6C-58C2-4DAA-868F-D5177C1E561C} | |  |   Trout-   |  | | --- | | {3F2DCC1B-DC10-4C3A-B67A-9299A5164BF4} | |  |   Russell Mountain-   |  | | --- | | {E6787BB3-AEA0-4BC0-8799-240101930896} | |  |   Scotch Creek -   |  | | --- | | {2D8E4BE2-D024-4588-B7C5-4679ABE99068} | |  |   Katka –  {53E17C48-8A1D-461B-A09D-A3CCCCF79CAC}  Debt –  {A49C328C-0A06-401E-B310-D638B7A02980} | | | |
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