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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:**  19,304  **Growth last period:**  841 |
| **Flight Time:**  2107 PDT  **Flight Date:**  09/10/2022 | **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-17 | **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:**  09/10/2022 @ 2140 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 @ 2330 PDT uploaded to NIFS  Products to FTP site at 0530 on 9/11/2022 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Acreage Growth**  Russell Mountain (Eneas Peak & Trout) 19,041 Acres 824  Katka 262 Acres 17  Debt <1 Acre 0  Interpretation began with the EventPoly layer extracted from NIFS at 2000 PDT on 9/10/2022.  The four main fires have merged into one. Thin strips of intense heat are present along all edges. The interior is a mixture of scattered and isolated heat sources.  Cloud cover was present over the fire area which could be masking heat signatures.  **Katka** – Katka has large pockets of intense heat along all edges. The interior is composed of scattered and isolated heat sources.  **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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