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| **Incident Name:**Kootenai River ComplexID-IPF-000653 | **IR Interpreter(s):**Brian Monroebrian.monroe@usda.gov | **Local Dispatch Phone:**ID-CDC (208) 772-3283 | **Interpreted Size:**21,573 acres**Growth last period:**52 acres |
| **Flight Time:**1959 PDT**Flight Date:**09/23/2022 | **Interpreter(s) location:**Fillmore, Ut**Phone:**435-864-8883 | **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: Chris Mursu605-924-0046Chris\_mursu@firenet.gov | **A Number:**A-35 | **Aircraft/Scanner System:**N350SM/Tenax | **Pilots/Techs:**Tech: Wren |
| **IRIN Comments on imagery:**Good some clouds on the south end | **Weather at time of flight:**Partly Cloudy | **Flight Objective:**Map heat |
| **Date and Time Imagery Received by Interpreter:**09/23/2022 @ 2115 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:**9/24/2022 0215 PDT |
| **Comments /notes on tonight’s mission and this interpretation:** **Acreage Growth**Russell Mountain (Eneas Peak & Trout) 21,245 Acres 52 AcresKatka 326 Acres 0 AcresDebt <1 Acre 0 AcresLong Canyon 2 Acres 0 AcresInterpretation began with the Event Poly layer extracted from NIFS at 2020 PDT on 9/23/2022.I used Russell Ridge to swap between scans.**Russell Mountain** – Three heat signatures were identified. A lot of extreme heat mostly on the northeast with some along the west perimeter. A few heat signatures outside the main perimeter near the extreme heat on the west side.

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| 1. Long Canyon fire area.
 | 1. (2) Near Copeland
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| 1. Mouth of Farnham Creek
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**Katka** – No Data Provided **Debt** – No heat was detectedIRWIN IDsEneas Peak-

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| --- |
| {D7BE5C6C-58C2-4DAA-868F-D5177C1E561C} |
|  |

Trout-

|  |
| --- |
| {3F2DCC1B-DC10-4C3A-B67A-9299A5164BF4} |
|  |

Russell Mountain-

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| --- |
| {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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