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| **Incident Name:**Kootenai River ComplexID-IPF-000653 | **IR Interpreter(s):**Elsa Huckselsa.hucks@fire.ca.gov | **Local Dispatch Phone:**ID-CDC (208) 772-3283 | **Interpreted Size:**19,908 acres**Growth last period:**405 acres |
| **Flight Time:**2015 PDT**Flight Date:**09/11/2022 | **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 Gore973-907-4694Brett\_gore@fws.gov | **A Number:**A-18 | **Aircraft/Scanner System:**N350SM/Tenax | **Pilots/Techs:**Tech: Wren |
| **IRIN Comments on imagery:**Heavy cloud impacts on imagery. Katka and the southern portion of Russell Mountain were not useable. | **Weather at time of flight:**Cloudy | **Flight Objective:**Map heat |
| **Date and Time Imagery Received by Interpreter:**09/11/2022 @ 2045 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 09/12/2022 @ 0300 PDT uploaded to NIFSProducts to FTP site at 0345 on 9/12/2022 PDT |
| **Comments /notes on tonight’s mission and this interpretation:** **Acreage Growth**Russell Mountain (Eneas Peak & Trout) 19,445 Acres 405 AcresKatka 262 Acres Could not update / cloud impactsDebt <1 Acre 0Interpretation began with the EventPoly layer extracted from NIFS at 2000 PDT on 9/11/2022.**Russell Mountain –** Heat was mapped where visible. Interpreted acres equalied 19,445 (+405 acres growth). Starting acreage for Russell was 19,041. Cloud coverage is documented in data and on map. Intense heat was present along fire edges for the northern fires.**Katka** – Katka was not visible due to cloud impacts. No Katka IR map for this interpretation. **Debt** – No heat was detectedIRWIN IDsEneas Peak-

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

Trout-

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

Russell Mountain-

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| {E6787BB3-AEA0-4BC0-8799-240101930896} |
|  |

Scotch Creek -

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| {2D8E4BE2-D024-4588-B7C5-4679ABE99068} |
|  |

Katka – {53E17C48-8A1D-461B-A09D-A3CCCCF79CAC}Debt –{A49C328C-0A06-401E-B310-D638B7A02980} |
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