|  |  |  |  |
| --- | --- | --- | --- |
| **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:**12,487**Growth last period:**1,707 |
| **Flight Time:**2027 PDT**Flight Date:**09/05/2022 | **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-9 | **Aircraft/Scanner System:**N350FV/Tenax | **Pilots/Techs:**Tech: Daniel Thrash |
| **IRIN Comments on imagery:**Good. | **Weather at time of flight:**Some clouds | **Flight Objective:**Map heat |
| **Date and Time Imagery Received by Interpreter:**09/05/2022 @ 2105 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 09/05/2022 @ 2355 PDT uploaded to NIFSProducts to FTP site at 0230 on 9/06/2022 PDT |
| **Comments /notes on tonight’s mission and this interpretation:** **Acreage Growth**Eneas Peak 1,775 Acres 169 Trout 2,489 Acres 362Russell Mountain 5,954 Acres 552Scotch Creek 2,195 Acres 604Katka 73 Acres 20Debt <1 Acre 0Interpretation began with the EventPoly layer extracted from NIFS at 2000 PDT on 9/5/2022.**Eneas Peak** – Some cloud cover was present over Eneas Peak tonight. Intense heat is present along the southern and northern edges. The central fire area is isolated heat sources. **Trout –** Some cloud cover was present over Trout. The interior of each polygon is composed primarily of scattered heat with intense heat along all edges. Northern spotting is visible.**Russell Mountain** – The interior is composed of scattered heat with intense heat lining the edges. **Scotch Creek** –The interior is composed of scattered heat with intense heat lining the edges. There is a large spot of intense heat along the northeastern edge of the fire. Northern spotting is visible.Katka – Katka interior is isolated heat with scattered heat along the western edge and a large pockets of intense heat along the northern and southern edges. Northeastern spotting is visible.Debt – Fire has not grown. Just a single pixel of heat present.Some cloud cover was present over the 2 most northern fires which could potentially be masking heat signatures.IRWIN IDsEneas 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} |