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| **Incident Name:**East Fork(MT-KNF-000262) | **IR Interpreter(s):**Dale GoughDaleGough72@gmail.com | **Local Dispatch Phone:**Kootenai Interagency(406-283-7740) | **Interpreted Size:**4,614 IR Acres**Growth last period:**2,000 acres |
| **Flight Time:**2316 MDT**Flight Date:**08/18/2023 | **Interpreter(s) location:**Creswell, OR**Interpreter(s) Phone:**541-228-0594 | **GACC IR Liaison:**Jen Frazer**GACC IR Liaison Phone:**406-547-6010 | **National Coordinator:**Kat Sorenson**National Coord. Phone:**406.499.2701 |
| **Ordered By:**Chris Evans | **A Number:**A-46 | **Aircraft/Scanner System:**N350SM / TK-9 | **Pilots/Techs:**Tech:Kris |
| **IRIN Comments on imagery:**Some georeferencing issues | **Weather at time of flight:**Clear | **Flight Objective:**Heat Perimeter Detection /Categorizing Heat Intensity  |
| **Date and Time Imagery Received by Interpreter:**08/18/2023 @ 2340 MDT | **Type of media for final product:**Geodatabase, Shapefiles, KMZ, PDF Maps and IRIN Log**Digital files sent to:**NIFS and https://ftp.wildfire.gov/public /incident\_specific\_data/n\_rockies/2023\_Fires/2023\_EastFork/IR |
| **Date and Time Products Delivered to Incident:**08/19/2023 @ 0400 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**I started interpretation with the NIFS Event Poly downloaded at 2200 MDTThe eastern 3/4 of the fire grew with large areas of intense heat. The areas of intense heat created many spots ahead of the main heat perimeter, especially to the north of the fire.The fire grew to the east by approx. 1.75 miles east staying on the north of Martin CreekI mapped some of the eastern portion of the fire as scattered heat but much of it was borderline intense.Not much growth occurred in the western portion of the fire and it has much less heat than the rest of the fire. |