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| **Incident Name:**Calwood(CO-BLX-1036) | **IR Interpreter(s):**Steve Pennystephen.penny@usda.gov  | **Local Dispatch Phone:**CO-FTC (970-296-6800) | **Interpreted Size:**9,365 Acres**Growth last period:**350 Acres |
| **Flight Time:**2115 MDT**Flight Date:**10/19/2020 | **Interpreter(s) location:**McCall, ID**Interpreter(s) Phone:**208-315-3729 (Steve) | **GACC IR Liaison:**Elise Bowne**GACC IR Liaison Phone:**303-275-5209 | **National Coordinator:**Jan Johnson**National Coord. Phone:**801-975-3762 |
| **Ordered By:**RM Black IMT2 (720.618.2543) | **A Number:**37 | **Aircraft/Scanner System:**350SN / Tenax Overwatch | **Pilots/Techs:**Tech: John |
| **IRIN Comments on imagery:**Two strips. Some of the frames in the images were very dark. They also needed georeferencing to rectify 50-100 meters | **Weather at time of flight:**clear | **Flight Objective:**Map heat perimeter, intense, scattered, and isolated heat. |
| **Date and Time Imagery Received by Interpreter:**2130 MDT 10/19/2020  | **Type of media for final product:**Shapefiles, KMZs, PDF maps, IR log**Digital files sent to:**ftp.nifc.gov//incident\_specific\_data/rocky\_mtn/2020/Calwood/IR/ |
| **Date and Time Products Delivered to Incident:**Perimeter was provided 2310 MDT 10/19/2020 and the other files at 0115 MDT 10/20/2020 |
| **Comments /notes on tonight’s mission and this interpretation:**The incident provided a starting perimeter, coordinate system NAD83 UTM z13N. The images were very dark on the south side of the fire and it was difficult to see any landmarks for georeferencing.Intense, scattered and isolated heat were mapped. Intense heat occurred mostly on the southwest side of the fire and in a few patches in the north, along the perimeter. Scattered heat mapping was reduced from yesterday and more isolated heat was mapped. |