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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:**10,073 Acres**Growth last period:**158 Acres |
| **Flight Time:**2235 MDT**Flight Date:**10/21/2020 | **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:**54 | **Aircraft/Scanner System:**350SM / Tenax Overwatch | **Pilots/Techs:**Tech: Rachel and Kelsey |
| **IRIN Comments on imagery:**Two strips that needed georeferencing to rectify 50-100 meters, and the rectification was inconsistent | **Weather at time of flight:**Clear | **Flight Objective:**Map heat perimeter, intense, scattered, and isolated heat. |
| **Date and Time Imagery Received by Interpreter:**2250 MDT 10/21/2020  | **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:**0145 MDT 10/22/2020 |
| **Comments /notes on tonight’s mission and this interpretation:**The incident provided a starting perimeter in WGS84 which was copied into a shapefile in coordinate system NAD83 UTM z13N. Growth occurred in some of the same areas of the past two burning periods along the north boundary and in the southwest and intense and scattered heat occurred these areas. Isolated heat was mapped over the interior, with areas on the east side devoid of heat. |