|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Gibralter Ridge  MT-KNF-000161 | **IR Interpreter(s):**  Tammy Hocut  [thocut@fs.fed.us](mailto:thocut@fs.fed.us)  870-446-5878 | **Local Dispatch Phone:**  Kootenai Dispatch  **406-283-7740** | **Interpreted Size:**  6,966 Acres  **Growth last period:**  184 Acres from IR perimeter of 09/03/2017 |
| **Flight Time:**  2210 MDT  **Flight Date:**  9/03/2017 | **Interpreter(s) location:**  Durango, CO.  **Interpreter(s) Phone:**  970-769-6551 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  Jamey Graham  973-907-4694 | **A Number:**  A-61 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Boyce/Johnson/Kazimir |
| **IRIN Comments on imagery:**  Clear, One Pass, Ortho and Color | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, acreage, intense, scattered, isolated heat |
| **Date and Time Imagery Received by Interpreter:**  09/03/2017, 2236 MDT | | **Type of media for final product:**  Shapefiles, pdf map, kmz, IR log  **Digital files sent to:**  NIFC FTP: /incident\_specific\_data/n\_rockies/2017\_fires/2017\_GibralterRidge/IR/20170904 | |
| **Date and Time Products Delivered to Incident:**  09/03/2017, 2350 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started interpretation with 09/03/2017 IR perimeter.  Some growth and intense heat on the northwest side of the fire south of Griffith Creek.  Some growth and intense heat north and south of Cat Creek.  Most if fire growth with a lot of intense heat was on the smaller islands on the northeast side of the fire. There is intense heat and growth all along the perimeter of both smaller fire polygons.  There are several additional isolated heat sources and heat polygons outside the main fire perimeters. There is a multiple new fire polygons to the east of the main fire just west of Jiggs Creek and south of Blue Sky Creek.  There is multiple isolated heat sources outside the main fire perimeter just north of Williams Creek.  - 2 maps, KMZ, shapefiles and log included in upload to ftp and texted SITL when on FTP Site.  - All maps are georeferenced for use in Azenza and other apps  -All Isolated heat source points have Lat/Long calculated in the shapefile attribute table | | | |