|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Gibralter Ridge  MT-KNF-000161 | **IR Interpreter(s):**  Bob Brantlinger  [rbrantlinger@fs.fed.us](mailto:tstauffer@fs.fed.us)  970-769-6551 | **Local Dispatch Phone:**  Kootenai Dispatch  **406-283-7740** | **Interpreted Size:**  4,992 acres  **Growth last period:**  +1,368 Acres from IR perimeter of 08/23/2017 |
| **Flight Time:**  2155 MDT  **Flight Date:**  8/24/2017 | **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:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Brett Gore  973-907-4694 | **A Number:**  A-51 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Ramsey/Johnson/Navarro |
| **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:**  8/24/2017, 2230 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/20170825 | |
| **Date and Time Products Delivered to Incident:**  8/25/2017, 0000 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  - Started tonight’s interpretation with IR perimeter from labeled: “ 20170822\_2326\_GibralterRidge\_HeatPerimeter”  Acres =3,624. Ended – 4,992 Acres - +1,368 Acres from perimeter from 2 nights ago.  Perimeter growth primarily in the northeast Flank of the fire. Gibraltar Ridge northeast to Cat creek was new growth. On the North side of Cat Creek to almost South Fork Clarence creek, (Ridge south of Mount Scotty) was all new heat growth. The island inside the previous perimeter were also consumed.    Intense Heat – In the areas of new perimeter growth. In the most northeastern fire, it was on the southwest flank. In the original polygon it was on the Northeast Flank.  Scattered Heat – Almost the whole northeastern fire, with the exception of the intense heat areas. In the original polygon, primarily in the northeast flank, with the valley bottoms southwest of Gibraltar ridge still containing some scattered heat.  - 2 maps, KMZ, shapefiles and log included in upload to ftp and texted SITL when on FTP Site. | | | |