|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  LIBERTY  (MT-FHA-000105) | **IR Interpreter(s):**  Cheron Ferland  [clferland@fs.fed.us](mailto:clferland@fs.fed.us) | **Local Dispatch Phone:**  Missoula (406-829-7040) | **Interpreted Size:**  23,611 Acres  **Growth last period:**  568 Acres |
| **Flight Time:**  0008 MDT  **Flight Date:**  9/7/2017 | **Interpreter(s) location:**  Taos, NM  **Interpreter(s) Phone:**  541.654.1122 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406.529.6366 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  208.387.5900 |
| **Ordered By:**  Rob Carlin | **A Number:**  83 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Ramsay/Johnson/Kaz (IR Tech) |
| **IRIN Comments on imagery:**  Good imagery. | | **Weather at time of flight**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:** | | **Type of media for final product:**  Pdf map, IR log, KMZ and shapefiles  **Digital files sent to:**  [ftp.nifc.gov/incident\_specific\_data/n\_rockies/2017\_fires/2017\_Liberty/IR](ftp://ftp.nifc.gov/incident_specific_data/n_rockies/2017_fires/2017_Liberty/IR) | |
| **Date and Time Products Delivered to Incident:** | |
| **Comments /notes on tonight’s mission and this interpretation:**  I mapped based on the previous heat perimeter  The heat perimeter increased by 2% (568 acres) since last night’s IR.  The largest expansion zone was between Black Mountain, Wild Horse Creek, and Belmont Creek. The intense heat in that zone extended the perimeter a mile. There are pockets of scattered heat in most portions of the interior of the fire as well as interior isolated heat. | | | |