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| **Incident Name:**LIBERTY(MT-FHA-000105) | **IR Interpreter(s):**Cheron Ferlandclferland@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  |
| **Date and Time Products Delivered to Incident:** |
| **Comments /notes on tonight’s mission and this interpretation:**I mapped based on the previous heat perimeterThe 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. |