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| **Incident Name:**  Lava Mountain  (WY-SHF-000267) | **IR Interpreter(s):**  Cheron Ferland  [clferland@fs.fed.us](mailto:clferland@fs.fed.us) | **Local Dispatch Phone:**  Cody Interagency Dispatch  307.578.5740 | **Interpreted Size:**  13,203 Acres  **Growth last period:**  134 Acres |
| **Flight Time:**  2140 MDT  **Flight Date:**  07/30/2016 | **Interpreter(s) location:**  Oakridge OR  **Interpreter(s) Phone:**  541.654.1122 | **GACC IR Liaison:**  Melinda McGann  **GACC IR Liaison Phone:**  303.275.5211 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505.301.8167 |
| **Ordered By:**  Cheron Ferland (IRIN) | **A Number:**  421 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Mike Mann (IR Tech)  Don Boyce/Dan Johnson |
| **IRIN Comments on imagery:**  Imagery was good. Two runs (east-west) | | **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, KMZ, IR log and shapefiles  **Digital files sent to:**  ftp.nifc.gov/incident\_specific\_data/rocky\_mtn/2016/LavaMountain/IR | |
| **Date and Time Products Delivered to Incident:**  7/30/2016 @ 2330 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  The heat perimeter expanded by 1% (134 acres) since the previous mapping period last night. There is very little intense heat and mostly just interior scattered heat along the northern and southern flanks.  I would recommend reducing the size of the next IR scan box by several kilometers on each side. | | | |