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| **Incident Name:**  Lolo Peak  MT-LNF-001288 | **IR Interpreter(s):**  Tim Stauffer  406.529.6366 | **Local Dispatch Phone:**  Missoula Dispatch Center  406.829.7070 | **Interpreted Size:**  249 acres  **Growth since last IR Perimeter:**  +67 acres from 7/20\_IR perimeter (182 acres) |
| **Flight Time:**  0337 MDT  **Flight Date:**  07/21/2017 | **Interpreter(s) location:**  Missoula, MT  **Interpreter(s) Phone:**  406.529.6366 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406.529.6366 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505.842.3845 |
| **Ordered By:**  Missoula Dispatch Center  406.829.7070 | **A Number:**  A8 | **Aircraft/Scanner System:**  N149Z / Phoenix | **Pilots/Techs:**  Pilot: Netcher  Pilot: White  Tech: Mann |
| **IRIN Comments on imagery:**  Great imagery. 1 run | | **Weather at time of flight:**  Clear | **Flight Objective:**  Identify and map Heat perimeter, Scattered Heat and Isolated Heat Sources. |
| **Date and Time Imagery Received by Interpreter:**  07/21/2017 – 0345 MDT | | **Type of media for final product:**  Shape files, KMZ, PDF, and IRIN Log  **Digital files sent to: NIFC FTP @**  /incident\_specific\_data/n\_rockies/2017\_fires/2017\_LoloPeak/20170721 | |
| **Date and Time Products Delivered to Incident:**  07/21/2017 – 0430 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  \*Utilized 7/20\_ IR perimeter for tonight’s interpretation.  \*Body of fire is 235 acres. The largest spot south of the SE corner is 10 acres. The other spots account for roughly 4 more acres.  \*Intense heat readings detected all along the western half of the fire, isolated and scattered heat detected over the eastern half of the fire  \*Multiple isolated heat readings detected south and east of the main perimeter.  \*2 maps, KMZ, shapefiles and log included in upload to ftp and emailed to district fire staff.  Please contact me with map errors, incident perimeter updates, recommendations or questions to ensure future product improvements. Thank you and have a safe shift. -Tim  **Tim Stauffer**  **US Forest Service**  **Infrared Interpreter (IRIN)**  **406.529.6366**  [**tstauffer@fs.fed.us**](mailto:tstauffer@fs.fed.us) | | | |