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| **Incident Name:**  Family Peak Complex  MT-LCF-005061  *-Spotted Eagle*  *-Moose Ridge*  *-Sheep Mountain* | **IR Interpreter(s):**  Matt House | **Local Dispatch Phone:**  Great Falls  406-731-5300 | **Interpreted Size:**  57,651 acres  **Growth last period:**  8,007 acres |
| **Flight Time:**  2040 – 2121 hrs MDT  **Flight Date:**  08/31/2015 | **Interpreter(s) location:**  Nevada City, CA  **Interpreter(s) Phone:**  530-368-1035 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Liz McNichols  **National Coord. Phone:**  208-870-5066 |
| **Ordered By:**  Jeff Hink – SITL  928-606-6269 | **A Number:**  23 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Boyce, Netcher/Smith |
| **IRIN Comments on imagery:**  No issues | | **Weather at time of flight:**  cloudy | **Flight Objective:**  Heat detection & mapping |
| **Date and Time Imagery Received by Interpreter:**  08/31/2015 @ 2140 hrs MDT | | **Type of media for final product:**  Shapefiles, PDF map, KMZ file, IR log  **Digital files sent to:**  http://ftp.nifc.gov/incident\_specific\_data/n\_rockies/2015\_fires/2015\_FamilyPeakComplex/IR/20150901 | |
| **Date and Time Products Delivered to Incident:**  09/01/2015 @ 0300 hrs MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Spotted Eagle (48,792 acres): this fire was mapped as smaller than previously. Much of the fire had some level of cloud cover. Overall this fire appears much less active than from previous IR imagery; most of the fire was mapped as isolated heat. A few isolated heat sources were mapped outside the main perimeter, the furthest are approximately 1 – 1.25 miles ahead of the southeastern edge.  Moose Ridge (8,300 acres): this fire appears fairly active, being mapped as mostly scattered heat with several areas of intense heat as well. Several isolated heat sources mapped outside the main perimeter, one on the southern edge and several more on the eastern edge; one area was mapped as a polygon, approximately 1 mile east of the main perimeter.  Sheep Mtn (559 acres): this fire is somewhat smaller, and was mapped as primarily scattered heat. | | | |