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| **Incident Name:**  Eightmile | **IR Interpreter(s):**  Elise Bowne | **Local Dispatch Phone:**  719-553-1600 | **Interpreted Size:**  528 Acres  **Growth last period:**  4 Acres |
| **Flight Time:**  2231 MDT  **Flight Date:**  06/29/2014 | **Interpreter(s) location:**  Lakewood, CO  **Interpreter(s) Phone:**  303-275-5209 | **GACC IR Liaison:**  Melinda McGann  **GACC IR Liaison Phone:**  303-275-5211 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  SITL | **A Number:**  A-28 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Johnson/Rozman/Smith |
| **IRIN Comments on imagery:**  Very clear. Orthorectification good. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map perimeter and all heat sources |
| **Date and Time Imagery Received by Interpreter:**  6/29/2014 @ 2245 MDT | | **Type of media for final product:**  4 Shapefiles, 2 PDF maps, KMZ, IRIN Log  **Digital files sent to:**  ftp.nifc.gov/Incident\_Specific\_Data/ROCKY\_MTN /2014/Eightmile/IR/20140630 | |
| **Date and Time Products Delivered to Incident:**  6/29/2014 @ 2345 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Once again, there was less heat detected on tonight’s IR flight than last night’s, with only two very small areas of intense heat and one small area of scattered heat. The rest of the heat was mapped as isolated heat sources. The growth came mainly from growth in three areas, one area on the NE part of the fire and two east edge of the fire in the west half of section 26. The rest of the changes were small perimeter adjustments scattered around the perimeter.  In the area of the largest amount of heat perimeter growth, while not a lot of heat was mapped in the area, it was evident by that the area had burned and cooled significantly since last night’s flight. This is on the east side of the ridge (west half of section 26) at the top of a small drainage draining to the SSE.  Both small areas of intense are on the sides of drainages, one on a north facing slope and the other on a SW facing slope.  At the time of the flight, the heat was all to the east of Eightmile Creek. It has crossed the ridge that parallels the creek and makes up the SE wall of Phantom Canyon. More than half of the heat perimeter is on the SE side of the ridge. It appears the fire is still all on BLM lands, with much of that in the Wilderness Study Area.  Questions/Comments – Please call – Elise Bowne at the number above. | | | |