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| **Incident Name:**  Beaver Creek  CO-RTF-000088 | **IR Interpreter(s):**  Bob Brantlinger  rbrantlinger@fs.fed.us | **Local Dispatch Phone:**  Craig Dispatch  (970)-826- 5037 | **Interpreted Size:**  37,288 Acres  **Growth last period:**  118 acres (from incident perimeter) |
| **Flight Time:**  1941 MDT  **Flight Date:**  08/22/2016 | **Interpreter(s) location:**  Durango, Colorado  **Interpreter(s) Phone:**  970-769-6551 | **GACC IR Liaison:**  Melinda McGann  **GACC IR Liaison Phone:**  208-870-5066 | **National Coordinator:**  Melinda McGann  **National Coord. Phone:**  208-870-5066 |
| **Ordered By:**  Routt National Forest  SITL - Paul Kaiser(970-635-2842) | **A Number:**  A-171 | **Aircraft/Scanner System:**  N149Z / Phoenix | **Pilots/Techs:**  N144Z Flight Crew  left: Nelson  right: Boyce  tech: Navarro |
| **IRIN Comments on imagery:**  3 passes- Color and ortho - Good Imagery Streaking on Run 1, In area where most heat is | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map Heat Sources |
| **Date and Time Imagery Received by Interpreter:**  08/22/2016 - 2030 | | **Type of media for final product:**  Shape files , KMZ, PDF’s, IR log  **Digital files sent to:**  /incident\_specific\_data/ rocky\_mtn/2016/BeaverCreek/IR | |
| **Date and Time Products Delivered to Incident:**  08/22/2016 - 2230 | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started tonight’s interpretation with IR perimeter with perimeter provided by incident (20160822\_1907\_BeaverCreek\_CoRtf88\_Poly\_FirePolygon\_NAD\_1983\_UTM\_Zone\_13N). 37,170 Acres.    -Perimeter growth in the southwest area North of Forester Creek and on northern ridge of North Fork Platte river. This area continues to grow and the spot fires have increased in size and number.  -Area north of Big creek contains scattered heat along perimeter line.  -West of twisty park contains intense heat along perimeter with two spotfires west of heat perimeter.  -South and west of Big Creek Lakes. This area grew modestly but contains mostly Intense heat.  -Small increase in perimeter with intense heat in northwestern leg of fire near Casteel creek and Jeep trail.  -In the northeast leg of the fire, east of the confluence of south Holroyd and Holroyd creeks, Easter side of Holroyd park, are many isolated heat points. This area is outside (west of) heat perimeter, in eastern half of section 8.  Isolated Heat sources – Many more isolated heat sources tonight. South facing slope of Davis Creek within the perimeter has more than most areas within the perimeter. The ridge to the south of Middle fork of Big Creek had a number of isolated heat sources along the perimeter. There was also a number of isolated heat sources near Mitchell Placer, East of Three mile Creek | | | |