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| **Incident Name:**  Hidden  ID-NCF-000271 | **IR Interpreter(s):**  Elise Bowne | **Local Dispatch Phone:**  GVC  208-983-6800 | **Interpreted Size:**  10,335 acres  **Growth last period:**  1,521 acres |
| **Flight Time:**  0033 PDT  **Flight Date:**  09/04/2017 | **Interpreter(s) location:**  Denver, CO  **Interpreter(s) Phone:**  303-517-7510 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  801-824-5440 |
| **Ordered By:**  AFMO  208-942-0311 | **A Number:**  A-24 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Boyce/Ramsay/Kazimir |
| **IRIN Comments on imagery:**  Imagery was good, orthorectification only off on the south ends, but was fixable | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map Heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  09/04/2017 0115 PDT | | **Type of media for final product:**  Shapefiles, PDFs, IR Log and KMZ file.  **Digital files sent to:**  [ftp.nifc.gov/incident\_specific\_data/n\_rockies/2017\_fires/2017\_Hidden/IR/20170904](ftp://ftp.nifc.gov/incident_specific_data/n_rockies/2017_fires/2017_Hidden/IR/20170904)  sbnelson01@fs.fed.us  idgvc@fs.fed.us  [kelvinthompson@fs.fed.us](mailto:kelvinthompson@fs.fed.us)  [jastone@fs.fed.us](mailto:jastone@fs.fed.us)  mhyoung@fs.fed.us | |
| **Date and Time Products Delivered to Incident:**  09/04/2017 0415 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Two main areas of intense heat/perimeter growth detected, on the W and SE parts of the fire. There were also acreage gains and intense heat where some of the interior unburned islands are burning out. On the west, the intense heat/perimeter growth has moved out to the top of the knoll or ridge in the SE corner of section 2. There is a lot of intense heat and perimeter growth on the north side of Hidden Creek Ridge, where an unburned island is burning out where the perimeter has grown to the NW as well.  There were small areas of perimeter growth down into the Colt Killed Creek drainage, and it does appear that the heat may have crossed the creek.  There was also an area of intense heat and perimeter growth to the south along both sides of the Big Flat Creek drainage. The heat was very intense there and has reached the ridge to the east, with one heat source now in Montana, Ravalli County.  Please let me know if there are any questions, concerns, or requests. Feedback is always appreciated..  Thank you,  Elise Bowne  embowne@fs.fed.us | | | |