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| **Incident Name:**  Hidden  ID-NCF-000271 | **IR Interpreter(s):**  Elise Bowne | **Local Dispatch Phone:**  GVC  208-983-6800 | **Interpreted Size:**  10,529 acres  **Growth last period:**  194 acres |
| **Flight Time:**  2116 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-27 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Ramsay/Johnson/Kazimir |
| **IRIN Comments on imagery:**  Imagery was good, orthorectification off a bit around the edges, but was fixable. Northern edge hard to discern. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map Heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  09/04/2017 2230 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/20170905](ftp://ftp.nifc.gov/incident_specific_data/n_rockies/2017_fires/2017_Hidden/IR/20170905)  [sbnelson01@fs.fed.us](mailto: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:**  09/05/2017 0130 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  On tonight’s flight less intense heat was detected along with much less perimeter growth. Along the west edge of the perimeter there were some small areas of growth and intense heat on the north side of the Hidden Creek Ridge, in the Big Sand Creek drainage. To the east, an isolated heat source was detected in the bottom of Colt Killed Creek drainage, but was detected on the south side of the creek. It was difficult to see the fire edge along the Colt Killed Creek due to terrain issues.  In the Big Flat Creek drainage, there was a bit more growth, along with some intense heat. The majority of the perimeter growth was on the east facing slopes of Frog Peak. Except for the new growth, this area appeared much cooler than on the previous mission. There was one heat source on the east side of the ridge, in Montana (Ravalli Cty). Along the rest of the heat perimeter, there was only scattered or isolated with creeping perimeter growth.  Please let me know if there are any questions, concerns, or requests. Feedback is always appreciated..  Thank you,  Elise Bowne  embowne@fs.fed.us | | | |