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| **Incident Name:**  Riggs  UT-DIF-000714 | **IR Interpreter(s):**  Buck Buchanan  Kozy4ster@bellsouth.net | **Local Dispatch Phone:**  Color Country Dispatch  435-865-4600 | **Interpreted Size:**  2,132 acres  **Growth last period:**  58 acres |
| **Flight Time:**  0024 hrs MDT  **Flight Date:**  20180924 | **Interpreter(s) location:**  Kosciusko, MS  **Interpreter(s) Phone:**  601-663-6927 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  208-870-5066 |
| **Ordered By:**  April Cox | **A Number:**  27 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Nelson/Watts/Navarro |
| **IRIN Comments on imagery:**  2 runs, clear imagery | | **Weather at time of flight:**  Mostly clear | **Flight Objective:**  Map heat perimeter, scattered and intense heat and isolated heat sources |
| **Date and Time Imagery Received by Interpreter:**  20180924 0035 hrs MDT | | **Type of media for final product:**  Digital: Georeferenced PDF Map, KMZ and shapefiles for data and Log .doc  **Digital files sent to:**  https://ftp.nifc.gov/public/incident\_specific\_data/great\_basin/2018\_Incidents/2018\_Riggs/IR/20180924 | |
| **Date and Time Products Delivered262 to Incident:**  20180924 0115 MDT | |

**Comments /notes on tonight’s mission and this interpretation:**

Interpretation based on last IR perimeter from 20180923.

Perimeter growth was mainly south of Bull Valley. Other small areas of growth were observed throughout but very small in size.

The only intense heat area observed was found in the Bull Valley expansion area.

A large pocket of scattered heat was detected in the drainage south of Ponderosa Ridge into the large expansion area. All other heat sources were so small and scattered that they were mapped as isolated heat sources to give the team a better sense of the amount and location of heat in the interior.

Please notify me of any map errors, perimeter updates, questions or feedback that could help improve the quality products delivered.

Thank you,

Buck Buchanan

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