|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**Shale CreekID-NCF-000829ANDMoose Kelly RX | **IR Interpreter(s):**Lauren Miller | **Local Dispatch**Grangeville Interagency Dispatch**Phone:**208-983-6800 | **Interpreted Size:**Shale Creek – 151 AcresMoose Kelly RX - 190**Growth last period**Shale Creek – 56 since last IR flight (20190829 2219MDT)Moose Kelly - NA |
| **Flight Time:**2336 MDT**Flight Date:**09/01/2019 | **Interpreter(s) location:**Bend OR**Interpreter(s) Phone:**541-408-6551 | **GACC IR Liaison:**Tim Stauffer**GACC IR Liaison Phone:**406-529-6366 | **National Coordinator:**Ton Mellin**National Coord. Phone:**Cell 505-301-816 |
| **Ordered By:**North Fork RD | **A Number:**6 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Mark/Mike |
| **IRIN Comments on imagery:** Orthoretification off by approximately 100 feet | **Weather at time of flight:**clear | **Flight Objective:**Map heat perimeter, scattered and intense heat and isolated heat sources |
| **Date and Time Imagery Received by Interpreter:**09/02/2019 0030 MDT | **Type of media for final product:**Digital: Georeferenced PDF Map, KMZ and shapefiles for data and Log.docx**Digital files sent to:** <https://ftp.nifc.gov/public/incident_specific_data/n_rockies/2019_fires/2019_ShaleCreek/IR/> |
| **Date and Time Products Delivered to Incident:**09/02/2019 0145 MDT |

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

From Scanner order: Moose Kelly RX was conducted on 8/30 - broadcast burn via PSD ops adjacent to Shale. A second scan box was added for relationship purposes.

Moose Kelly Rx – Intense heat detected along all flanks/scattered heat throughout interior. Two heat detections east of the Rx fire boundary. One of these heat detections is along a trail marked 490. Two additional heat detections north of the Rx fire boundary.

Shale Creek – Fire growth to the east and south. Intense heat along the southern flank along Kelly Creek. Scattered heat throughout the fire interior.