## INFRARED INTERPRETER'S DAILY LOG

| Incident Name: Hayden Pass | IR Interpreter(s): <br> Ken Marchand <br> kenfiregis@yahoo.com | Local Dispatch Phone: 208-983-6800 | Interpreted Size: <br> 16,412 acres <br> Growth last period: <br> 52 acres |
| :---: | :---: | :---: | :---: |
| Flight Time: <br> 2258 MDT <br> Flight Date: <br> 7/17/2016 | Interpreter(s) location: <br> Custer, SD <br> Interpreter(s) Phone: C - (605) 673-9245 Office | GACC IR Liaison: <br> Melinda McGann <br> GACC IR Liaison Phone: 303-275-5211 | National Coordinator: <br> Jan Johnson <br> National Coord. Phone: 801-824-5440 |
| Ordered By: <br> Ken Marchand | A Number: A-41 | Aircraft/Scanner System: N144Z/Phoenix | Pilots/Techs: <br> Kingsbury/Lowery/Kazimir |
| IRIN Comments on imagery: <br> Some thin clouds muddied up the imagery abit. |  | Weather at time of flight: Clear with some clouds | Flight Objective: <br> Map Heat Perimeter, Intense <br> Heat, Scattered Heat and Isolated Heat. |
| Date and Time Imagery Received by Interpreter:$\text { 7/17/16 @ } 2335 \text { MDT }$ |  | Type of media for final product: <br> Shapefiles (.zip), pdf map, IRIN log, KMZ file <br> Digital files sent to: <br> ftp://ftp.nifc.gov/incident_specific_data/n_rockies/2016_fires /HaydenPass/20160718/IR/ |  |
| Date and Time Products Delivered to Incident: 7/18/16 @ 0145 MDT |  |  |  |

## Comments /notes on tonight's mission and this interpretation:

The Imagery was fine for accomplishing tonights mission.

The perimeter increased only 50 acres, and the scattered heat and isolated heats are diminishing.

The most intense heat is again found on the southside of the southeast part of the fire, about 50 new acres burnt in this area near Rattler Gulch and Indian Creek in the eastside of the Cottonwood Drainage.
On the western edge of the fire, one area of intense heat was just above the campground, probably from burnout.

The southeast Spot Fires are still there along the southeast side at Balman Reservoir and Rainbow Lake, spots appear to be less intense.

