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| **Incident Name:****Hayden Pass** | **IR Interpreter(s):**Ken Marchand kenfiregis@yahoo.com | **Local Dispatch Phone:**208-983-6800 | **Interpreted Size:****12,835 acres****Growth last period:** 642 acres |
| **Flight Time:**2254 MDT**Flight Date:**7/12/2016 | **Interpreter(s) location:**Custer, SD**Interpreter(s) Phone:**C – (605) 673-9245 Office | **GACC IR Liaison:**Melinda McGann**GACC IR Liaison Phone:**303-275-5211 | **National Coordinator:**Jan Johnson**National Coord. Phone:**801-824-5440 |
| **Ordered By:**Ken Marchand | **A Number:**A-21 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Kingsbury/Lowery/Kazimir |
| **IRIN Comments on imagery:**Same spatial shifting of 70+ meters on overlap passes. | **Weather at time of flight:**Clear  | **Flight Objective:**Map Heat Perimeter, Intense Heat, Scattered Heat and Isolated Heat.  |
| **Date and Time Imagery Received by Interpreter:**7/12/16 @ 2330 MDT | **Type of media for final product:**Shapefiles (.zip), pdf map, IRIN log, KMZ file**Digital files sent to:**ftp://ftp.nifc.gov/incident\_specific\_data/n\_rockies/2016\_fires/HaydenPass/ 20160713/IR/ |
| **Date and Time Products Delivered to Incident:**7/13/16 @ 0130 MDT |
| **Comments /notes on tonight’s mission and this interpretation:** The imagery was a challenge to work with again, the spatial shifting is between 70-100 meters in places, making it difficult to ‘be accurate and map the fire on the correct side of the creek’.Tonights imagery was adequate for accurate mapping of the perimeter and major heat sources.The Fire Perimeter on south western corner area was difficult to see as it is the colder part of the fire.The eastern end of the fire again shows the most activity with lots of scattered heat and the most intense heat is on the extreme eastern & southeastern corner with some spot fires around the perimeter. |