INFRARED INTERPRETER'S DAILY LOG

| Incident Name: | IR Interpreter(s): | Local Dispatch Phone: | Interpreted Size: |
|---|--------------------------|--|-----------------------------|
| Moss Creek: (ID-NCF-000859) | Tim Stauffer | Missoula Dispatch | Moss Creek: 206 Acres |
| Vermillion: (ID-NCF-000259) | | 406-829-7070 | Vermillion: NA |
| | | | |
| Flight Time: | Interpreter(s) location: | GACC IR Liaison: | National Coordinator: |
| 0012 MDT | Missoula, MT | Lee Werth | Tom Mellin |
| Flight Date: | Interpreter(s) Phone: | GACC IR Liaison Phone: | National Coord. Phone: |
| 9/18/2014 | 406-529-6366 | 406-698-7582 | 505-301-8167 |
| Ordered By: | A Number: | Aircraft/Scanner System: | Pilots/Techs: |
| Chris Boldman | A2 | 149Z | Woody Kessler (Tech) |
| 208-926-8952 | | | |
| IRIN Comments on imagery: | | Weather at time of flight: | Flight Objective: |
| Moss Creek imagery was great | | Clear | Map Heat Perimeter, Intense |
| Vermillion imagery had issues, only heat on the bottom 1/10 | | | Heat, Scattered Heat and |
| of the fire was visible and mapped | | | Isolated Heat |
| Date and Time Imagery Received by Interpreter: | | Type of media for final product: | |
| 9/18/2014 @ 0100 MDT | | Shapefiles/pdf map, IRIN log, KMZ file | |
| Date and Time Products Delivered to Incident: | | Digital files sent to: | |
| 09/18/2014 @ 0430 MDT | | ftp://ftp.nifc.gov/Incident_Specific_Data/N_ROCKIES/2014_fir | |
| | | es/MossCreek/IR/ | |

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

Note: A large hatched yellow box was placed over the majority of the Vermillion Fire. Due to imagery issues, no heat was detected behind this hatched area.

Moss Creek: At just over 200 acres, the majority of the intense heat is visible on the north flank. The interior is holding moderate amounts of heat as well, but much less intense. No heat sources were located outside the fire edge.

Vermillion: Minimal intel gained from this flight due to a large tear in the image. The heat that was visible on the SE flank was burning hot and mapped as intense heat. Despite the heat, there was minimal fire growth on the SE corner