## INFRARED INTERPRETER'S DAILY LOG

| Incident Name: <br> Tatanka Complex Central, Fawn , Buffalo Fires WY-YNP-001600-PPKL88 | IR Interpreter(s): <br> Ken Marchand | Local Dispatch Phone: 307-344-2181 | Interpreted Size: <br> 11,197 Acres <br> Growth last period: <br> 3,642 Acres |
| :---: | :---: | :---: | :---: |
| Flight Time: 0100 MDT Flight Date: 09/02/2016 | Interpreter(s) location: Black Hills, Custer, SD Interpreter(s) Phone: 605 673-1444 | GACC IR Liaison: <br> Tim Stauffer GACC IR Liaison Phone: 406-529-6366 | National Coordinator: <br> Jan Johnson <br> National Coord. Phone: 208-387-5900 |
| Ordered By: Vicki Stephens 406-334-3226 WY-YNP | A Number: A-45 | Aircraft/Scanner System: N149Z / Phoenix | Pilots/Techs: <br> Jack Lowery / Matt Smith Woody Smith |
| IRIN Comments on image Imagery was clear and fine f | this mission. | Weather at time of flight: Clear | Flight Objective: <br> Map heat perimeter, intense heat, scattered heat, and isolated heat |
| Date and Time Imagery R 09/02/2016 0100 (MDT) <br> Date and Time Products D 09/02/2016 0500 (MDT) | ceived by Interpreter: <br> livered to Incident: | Type of media for final product: <br> Shapefiles, KMZ, PDF, log <br> Digital files sent to: <br> ftp.nifc.gov/incident_specific_data/n_rockies/2016_fires/2016 <br> _Tatanka_Complex/IR/20160902 |  |

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

Tatanka Complex -11,197
Central Fire -1,258
Fawn Fire - 2,524
Buffalo Fire - 7,415,

3,642 Acres Growth
216 Acres Growth in 24 hours
453 Acres Growth in 48 hours
2,983 Acres Growth in 48 hours

Central Fire - This fire grew in the southwest corner and is mapped as Intense Heat.
Scattered Heats were found adjacent to the Intense Heat, and Isolated heats persist in that southeast part of the fire.


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Fawn Fire - expanded on along the western edge, and the east end still holds some heat.


Buffalo Fire - was very active and expanded in the eastern direction.


