## INFRARED INTERPRETER'S DAILY LOG

| Incident Name: <br> Pioneer ID-BOF-000539 | IR Interpreter(s): <br> Tammy Hocut thocut@fs.fed.us | Local Dispatch Phone: 208-384-3400 | Interpreted Size: <br> 109,594 acres <br> Growth last period: <br> 4,119 acres |
| :---: | :---: | :---: | :---: |
| Flight Time: <br> 0110 MDT <br> Flight Date: <br> 08/28/2016 | Interpreter(s) location: <br> Jasper, Arkansas <br> Interpreter(s) Phone: <br> 870-446-5878 | GACC IR Liaison: <br> Hope Spriggs <br> GACC IR Liaison Phone: <br> 208-384-3376 c 866-2873 | National Coordinator: <br> Jan Johnson <br> National Coord. Phone: 208-387-5900 |
| $\begin{aligned} & \text { Ordered By: } \\ & \text { ID-BOF } \end{aligned}$ | A Number: A-344 | Aircraft/Scanner System: N149Z/Phoenix | Pilots/Techs: <br> Pilots: Ed Netcher/Matt Smith <br> Tech: Jill Kunzi |
| IRIN Comments on imagery: <br> Great imagery tonight - 4 imagery strips - reduced box size and it worked well tonight |  | Weather at time of flight: Clear | Flight Objective <br> Map heat perimeter intense, scattered heat and isolated heat |
| Date and Time Imagery Received by Interpreter:$\text { 08/28/2016 } 0159 \text { MDT }$ |  | Type of media for final product: <br> Pdf maps, kmz, ir log and shapefiles <br> Digital files sent to: <br> ftp.nifc.gov/incident_specific_data/great_basin/2016_Incidents/Pion eer/IR/20160828 |  |
| Date and Time Products Delivered to Incident:$\text { 08/28/2016 } 0430 \text { MDT }$ |  |  |  |

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

- Started interpretation with previous 08/27 IR heat perimeter.
- Most of the fire perimeter growth was on the north $1 / 4$ of the fire with intense heat and fire growth from Sams Creek on the northwest side of the fire all the way around the north tip of the fire along Deadwood Ridge and northwest of Clear Creek.
- Intense heat and fire growth on east side of fire north of Long Creek with new heat polys outside of the main fire perimeter in sections 28, 29, \& 32.
- Also on northeast side of fire, intense heat and growth north of Blacks Creek with heat polys east of main perimeter spreading east toward Clear Creek in sections 18 and 19.
- All around north tip of fire along with the intense heat and fire growth there are multiple heat polys outside of main perimeter in sections 12, 7 and 8 .

To summarize, the imagery showed a lot of intense heat on the north $1 / 4$ of the fire with multiple spot fires all around on the west and east and north side of the north $1 / 4$ of the heat perimeter. Measuring these spot fires and their distance from the main fire perimeter - the longest distance from the main perimeter was .4 of a mile.

