## **INFRARED INTERPRETER'S DAILY LOG**

| Incident Name:                                 | IR Interpreter(s):       | Local Dispatch Phone:  | Interpreted Size:            |
|--|--------------------------|--|------------------------------|
| Kewa   | Ken Marchand             | WA-COA   | 1,946 Acres                  |
| WA-COA-000082                                  | kenfiregis@yahoo.com     | (509-634-3100)   | Growth last period:          |
|  |                          |  | 86 Acres                     |
| Flight Time:                                   | Interpreter(s) location: | GACC IR Liaison:   | National Coordinator:        |
| 2103 MDT                                       | Custer, SD               | Jim Grace  | Tom Mellin                   |
| Flight Date:                                   | Interpreter(s) Phone:    | GACC IR Liaison Phone:   | National Coord. Phone:       |
| 08/04/2016                                     | Cell 6056731444          | 5417714521   | 505.301.8167                 |
| Ordered By:                                    | A Number:                | Aircraft/Scanner System:   | Pilots/Techs:                |
| Justin Mund SITL                               | 38                       | N149Z/Phoenix  | Jill Kuenzi (IR Tech)        |
|  |                          |  | Netcher/Smith                |
| IRIN Comments on imagery:                      |                          | Weather at time of flight  | Flight Objective:            |
| Imagery was very good, one pass.               |                          | Mostly Clear   | Map heat perimeter, intense, |
|  |                          |  | scattered, and isolated heat |
| Date and Time Imagery Received by Interpreter: |                          | Type of media for final product:   |                              |
| 08/04/2016 @ 2130 MDT                          |                          | Pdf map, KMZ, IR log and shapefiles  |                              |
| Date and Time Products Delivered to Incident:  |                          | Digital files sent to:   |                              |
| 08/04/2016 @ 2330 MDT                          |                          | ftp.nifc.gov/incident_specific_data/pacific_nw/2016_Incidents_Washington\2 |                              |
|  |                          | 016_Kewa_WA_COA_000082/IR/20160805/  |                              |

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

The heat perimeter grew by 86 acres. The new growth is in the center of section 17 & 20 as the fire burns up the hill in a western direction.

Scattered Heats were also found on the east side of the fire on the perimeter, I assume from burnout operations.

Isolated Heats were detected and mapped throughout the fire, the least amount of heats is in the southern end of the fire.