|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Nethker  ID-PAF-000500 | **IR Interpreter(s):**  Lauren Miller | **Local Dispatch**  Payette  **Phone:**  2086342757 | **Interpreted Size:**  2,367 Acres  **Growth last period:**  1 Acre\* |
| **Flight Time:**  0227  **Flight Date:**  8/29/19 | **Interpreter(s) location:**  Bend OR  **Interpreter(s) Phone:**  541-408-6551 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Ton Mellin  **National Coord. Phone:**  Cell 505-301-816 |
| **Ordered By:**  IC Vonderheit | **A Number:**  129 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Mark/Mike |
| **IRIN Comments on imagery:**  -- | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, scattered and intense heat and isolated heat sources |
| **Date and Time Imagery Received by Interpreter:**  8/29/19 0315 MDT | | **Type of media for final product:**  Digital: Georeferenced PDF Map, KMZ and shapefiles for data and Log.docx  **Digital files sent to:**  https://ftp.nifc.gov/public/incident\_specific\_data/great\_basin/2019\_Incidents/2019\_Nethker/IR/ | |
| **Date and Time Products Delivered to Incident:**  8/29/19 0400 MDT | |

**Comments /notes on tonight’s mission and this interpretation:**

I didn’t realize that I was interpreting this fire until it was too late to contact the IC to determine which perimeter to base my interpretation on. I carefully examined the latest incident maps (publish date of 20190827 for use through 8/31) and determined that the incident is displaying the combination of all Nethker perimeters found in the National Feature Service (the combo of perimeters is also subtly visible on the incident maps). I combined all the perimeters to match the incident maps and began interpretation from this point. The acreage of the combined perimeters, my starting point, is 2,366; this is 6 acres larger than what is posted on the incident maps (2,360).

One small area of growth west of Summit creek and the Wagon Road in Section 13. This was identified as uncontrolled fire edge on the 2090827 Briefing map. No other perimeter changes. No intense heat. Isolated heat sources throughout the fire interior and several isolated heat sources outside of the main fire perimeter in Section 13 adjacent to the small area of fire growth.