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| **Incident Name:**  Horns Mountain  WA-COF-00190 | **IR Interpreter(s):**  Dale Gough  [dalegough72@gmail.com](mailto:dalegough72@gmail.com) | **Local Dispatch Phone:**  OR-NEC (509-685-6900) | **Interpreted Size:**  4,373 Acres  **Growth last period:**  805 Acres |
| **Flight Time:**  2213  **Flight Date:**  8/22/18 | **Interpreter(s) location:**  Creswell OR  **Interpreter(s) Phone:**  541-228-0594 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  Cell: 406-529-6366 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  Cell 208-870-5066 |
| **Ordered By:**  IPF CDA River RD (208-659-1475)WA-NEC (5417400525) | **A Number:**  34 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Johnson/Ramsey/Jill |
| **IRIN Comments on imagery:**  Imagery looks good | | **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:**  8/22/18 2215 PDT | | **Type of media for final product:**  Digital: Georeferenced PDF Map, KMZ and shapefiles for data and Log .doc  **Digital files sent to:**  https://ftp.nifc.gov/public//incident\_specific\_data/ | |
| **Date and Time Products Delivered to Incident:**  8/23/18 0030 PDT | |

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

I started tonight’s interpretation with a perimeter supplied by the fire and dated 20180822 2123

Growth this period occurred primarily in the west and southern parts of the fire. A lot of intense heat occurred in these areas.

I’m assuming that some of these growth areas are burnouts but not sure because I didn’t receive any info from the fire.

I brought in the line events to my map and did notice that some of the intense heat in the western part of the fire has slopped over the dozer lines in a few places both to the north and the south (assuming the line data is correct).

On the south end all of the intense heat appears to have stayed north of road NF-1500290

The interior of the fire contained scattered and isolated heat.