INFRARED INTERPRETER’S DAILY LOG

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| **Incident Name:**  0289 NE DARLENE 3  **Incident#**  OR-PRD-000289 | **IR Interpreter(s):**  Steve Penny | **Local Dispatch Phone:** Central Oregon Interagency Dispatch Center  541-316-7700 | **Interpreted Size:**  3,904 Acres  **Growth last period:**  0 Acres |
| **Flight Time:** 2327 PDT  **Flight Date:**  07/03/2024 | **Interpreter(s) location:** McCall, ID  **Interpreter(s) Phone:**  208-315-3729 | **GACC IR Liaison:** Jim Grace  **Phone:**  541-771-4521 | **National Coordinator:** Kathryn Sorenson **National Coord. Phone:** 406-499-2701 |
| **Ordered By:**  Mary Bibler | **A Number:**  A-62 | **Aircraft/Scanner System:**  N287AT/TK-8 | **Pilots/Techs:**  Todd Aebischer, Eric Bradley/Edward Trout |
| **IRIN Comments on imagery:**  Good imagery, one east-west pass | | **Weather at time of flight:**  clear | **Flight Objective:**  Heat Perimeter Detection / Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  07/03/2024 2345 PDT | | **Type of media for final product:**  Geodatabase, Shapefiles, KMZ, PDF Maps and IRIN Log  **Digital files sent to:**  <https://ftp.wildfire.gov/public/incident_specific_data/pacific_nw/2024_Incidents_Oregon/2024_Darlene_ORPRD000289/IR/>  email ian.gardner@usda.gov, tyler.strauss@usda.gov  and kevin.cahill@usda.gov | |
| **Date and Time Products Delivered to Incident:**  07/04/2024 0245 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started with the existing IR Heat Perimeter (from 6/30/2024 IR Interpretation) in the NIFS which was identical to the Event Polygon. No growth or intense heat was mapped. Several small scattered heat polygons were mapped in the interior. Isolated heat was mapped throughout the heat perimeter. Three isolated heat points were mapped in the developed quarry areas and may be related to their operations. One isolated heat was mapped outside the heat perimeter 2,000’ southwest of the intersection of Rosland Rd and Darlene Way (off the map products but it is in the NIFS), it didn’t appear to be in a developed area. Possible isolated heat points were also mapped but could be from background heat. | | | |