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| **Incident Name:**  Newby Lake  WA-OWF-000337 | **IR Interpreter(s):**  Max Wahlberg  [mwahlberg@fs.fed.us](mailto:mwahlberg@fs.fed.us) | **Local Dispatch Phone:**  CWICC (509-884-3473) | **Interpreted Size:**  2,929 acres  **Growth last period:**  526 acres |
| **Flight Time:**  2302hrs PDT  **Flight Date:**  July 8th, 2015 | **Interpreter(s) location:**  Portland, OR  **Interpreter(s) Phone:**  928-273-0779 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Melinda McGann  **National Coord. Phone:**  720-560-6971 |
| **Ordered By:**  Dave Wischer | **A Number:**  A-19 | **Aircraft/Scanner System:**  149z / Phoenix | **Pilots/Techs:**  Woody (tech) |
| **IRIN Comments on imagery:**  Image quality is good. Some limited areas obscured by superheated gas (bloom). | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, intense heat, scattered heat, and isolated heat sources. |
| **Date and Time Imagery Received by Interpreter:**  July 8th, 2015 @ 2316hrs PDT | | **Type of media for final product:**  Pdf map, shapefiles, kmz and IR log  **Digital files sent to:**  NIFC FTP:  */incident\_specific\_data/pacific\_nw/2015\_Incidents\_Washington/Newby\_Lake\_WA\_OWF\_000337/IR* | |
| **Date and Time Products Delivered to Incident:**  July 9th, 2015 @ 0215 hrs PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Areas of extremely intense heat were detected primarily on the NE facing slope to the southwest of Long Draw in section 13. Intense was also mapped on both the western and eastern sides of Goodenough Peak. The fire has progressed along the ridgeline east of Goodenough Peak 4/10ths of a mile east of the Forest Boundary. Fire was also mapped east of the forest boundary down to Snowshoe Meadow to the west of Snowshoe Mountain. The fire continues to show active heat and perimeter growth to the NE on the Canadian side of the international border. Along the border, intense heat was mapped in the Snehumption Creek drainage. Intense heat was mapped on the SE facing slope of Arnold Peak, along the bottom 1/3 of the slope. Large pockets of scattered heat remain throughout the fire area, especially in the southern portion of the fire area. Isolated heat sources were mapped throughout the fire area with isolated heat sources mapped outside the main fire perimeter east of Arnold Peak, west of Snowshoe Meadow, and northwest of Goodenough Peak. | | | |