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| **Incident Name:**  Diamond Creek  WA-OWF-000267 | **IR Interpreter(s):**  Tim Stauffer  406-529-6366  tstauffer@fs.fed.us | **Local Dispatch Phone:**  CWICC  509-884-3473 | **Interpreted Size:**  23,758 acres  **Growth since last IR Perimeter:**  +5,785 Acres (17,973 Acres – 8/16 Incident Perimeter) |
| **Flight Time:**  0306 PDT  **Flight Date:**  08/17/2017 | **Interpreter(s) location:**  Missoula, MT  **Interpreter(s) Phone:**  406-529-6366 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Jim Grace  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  Jeff Prokosch SITL  775-741-2126 | **A Number:**  A53 | **Aircraft/Scanner System:**  N144Z / Phoenix | **Pilots/Techs:**  Ramsey/Boyce/Kaz |
| **IRIN Comments on imagery:**  Clear imagery. 3 runs. All imagery had a slight data shift that was rectified before beginning IR interpretation. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Identify and map Heat perimeter, Scattered Heat and Isolated Heat Sources. |
| **Date and Time Imagery Received by Interpreter:**  08/17/2017 – 0330 PDT | | **Type of media for final product:**  Shape files, KMZ, PDF, and IRIN Log  **Digital files sent to: NIFC FTP @**  ftp.nifc.gov/incident\_specific\_data/pacific\_nw/2017\_Incidents\_Washington/2017\_DiamondCreek\_WAOWF\_000267/IR/20170817 | |
| **Date and Time Products Delivered to Incident:**  08/17/2017 – 0515 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  There were numerous small spot fires covering the south 1/3 of the fire (from prior interpretation). At the request of the incident I cleaned up the perimeter accounting for a large growth to acreage.  There were several areas of intense heat, primarily near the perimeter edge.  Isolated and scattered heat throughout remainder of fire area.  Numerous isolated heat readings were detected outside the fire perimeter and marked as isolated or scattered heat  Please contact me with map errors, incident perimeter updates, recommendations or questions to ensure future product improvements. Thank you and have a safe shift. –Tim | | | |