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| **Incident Name:**  Suiattle River  (WA-MSF-000334) | **IR Interpreter(s):**  Dale Gough  DaleGough72@gmail.com | **Local Dispatch Phone:**  Puget Sound Dispatch  425-783-6150 | **Interpreted Size:**  See comments  **Growth last period:** |
| **Flight Time:**  2149 MDT  **Flight Date:**  10/03/2022 | **Interpreter(s) location:**  Creswell, OR  **Interpreter(s) Phone:**  541 228-0594 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Ryder Jones 360-325-6024  Ryder.jones@usda.gov | **A Number:**  A-22 | **Aircraft/Scanner System:**  N350FV/Tenax | **Pilots/Techs:**  Dan |
| **IRIN Comments on imagery:**  Clear | | **Weather at time of flight:**  Clear. | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  10/03/2022 2215 MDT | | **Type of media for final product:**  IR Shape files, KMZ, IR Log, Topo and Ortho Maps  **Digital files sent to:**  NIFS and Wildfire.ftp [https://ftp.wildfire.gov/public/incident\_specific\_data/pacific\_nw/2022\_Incidents\_Washington/2022 20Suiattle River 20WA-MSF-000334/](https://ftp.wildfire.gov/public/incident_specific_data/pacific_nw/2022_Incidents_Washington/2022%2020Suiattle%20River%2020WA-MSF-000334/)IR | |
| **Date and Time Products Delivered to Incident:**  Data 10/03/2022 2400 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Note:** I combined Shapefiles, Geodatabase and KMZ for all 3 fires.  I started with the IR Polygon from 9/22/2002. The event polygon has not been updated.  **Interpreted Size**  Suiattle River 136 IR Acres  Boulder Lake 886 IR Acres  Lake Toketie 651 IR Acres  **Growth This Period** (Since 9/22/022)  Suiattle River 39 IR Acres  Boulder Lake 89 IR Acres  Lake Toketie 39 IR Acres  **Suiattle River –** The biggest areas of the growth occurred to the north and west but some growth occurred in all directions. The fire contained scattered and isolated heat.  **Boulder Lake** – Growth occurred on all sides of the fire. An area of intense heat was mapped on the NW side of the fire. Elsewhere the fire contained primarily scattered heat.  **Lake Toketie** – Most of the growth occurred on the north end of the fire although some growth occurred on all sides of the fire. An approximately one acre area of intense heat was detected north side of Creetaker Lake. The interior of the fire contained scattered and isolated heat. | | | |