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| **Incident Name:**  Bulldog Mountain  WA-COF-002348  P6N7YG | **IR Interpreter(s):**  Clain Heaton  clainheaton@gmail.com | **Local Dispatch Phone:**  NEWICC  509-685-6900 | **Interpreted Size of Both Fires:**  6,510 acres  **Growth last period:**  51 acres |
| **Flight Time:**  2109 MDT  **Flight Date:**  08/21/2021 | **Interpreter(s) location:**  Cedar City, UT  **Interpreter(s) Phone:**  435-691-3307 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541-771-4521 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  801-824-5440 |
| **Ordered By:**  NEWICC  509-685-6900 | **A Number:**  A-47 | **Aircraft/Scanner System:**  N90AT/TK-7 | **Pilots/Techs:**  M. Mandy/C. Heaton |
| **IRIN Comments on imagery:**  Good Imaging | | **Weather at time of flight:**  Moderate Cloud Cover | **Flight Objective:**  Heat Perimeter Detection / Intense, Scattered, and Isolated heat Detection/ |
| **Date and Time Imagery Received by Interpreter:**  08/21/21 2215 MDT | | **Type of media for final product:**  Shapefiles, KMZ files, maps, IRIN log  **Digital files sent to:**  <https://ftp.wildfire.gov/public/incident_specific_data/pacific_nw/>  2021\_Incidents\_Washington/2021\_BulldogMtn\_WACOF2348/IR/20210822 | |
| **Date and Time Products Delivered to Incident:**  08/22/21 0340 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Bulldog Mountain**  Used previous day boundary: 5,129 Acres  Growth: 44 Acres  Low activity, scattered and isolated throughout  **Mack Mountain**  Used previous day boundary: 1330 Acres  Interpreted Acres: 1337 Acres  Growth: 7 Acres  Green Perimeter is the perimeter of the IR imaging.  I believe that most of the heat outside of the boundary is just hot rock on the ground. I marked them anyway, but cross-reference the location with an orthographic map to see the locations and ground beneath. Due to the infrared, it’s very difficult to differentiate the material of the heat; we just see heat. There is some heat within the boundary in the central and south eastern areas, though there is some rock present in that area. | | | |