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| **Incident Name:**  Sturgill  OR-WWF-00334 | **IR Interpreter(s):**  James Klungness-Mshoi(t) | **Local Dispatch Phone:**  BMIDC  541.963.7171 | **Interpreted Size:**  387 Acres  **Growth last period:**  Initial IR |
| **Flight Time:**  2154 PDT  **Flight Date:**  08/29/2022 | **Interpreter(s) location:**  Wenatchee, WA  **Interpreter(s) Phone:**  541.219.2127 | **GACC IR Liaison:**  Jim Grace  **GACC IR Liaison Phone:**  541.771.4521 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  Cell: 801.824.5440 |
| **Ordered By:**  Wallowa-Whitman N.F.  orbmc@firenet.gov | **A Number:**  A-1 | **Aircraft/Scanner System:**  N350SM/ Tenax | **Pilots/Techs:**  /Mike Banas |
| **IRIN Comments on imagery:**  Good | | **Weather at time of flight:**  Clear | **Flight Objective:**  Update perimeter. Identify heat sources |
| **Date and Time Imagery Received by Interpreter:**  08/29/2022 2200 PDT | | **Type of media for final product:**  Topo PDF map, KMZ, GDB, Shapefiles, Word doc  **Digital files sent to:**  https://ftp.wildfire.gov/public/incident\_specific\_data/pacific\_nw/2022\_Incidents\_Oregon/2022\_Sturgill\_ORWWF00334/ | |
| **Date and Time Products Delivered to Incident:**  08/29/2022 2345 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Copied Wildfire Daily Fire Perimeter from NIFS 2022 (Auto-generated by EGP-IRWIN edit). IR Heat detection exceeded the depicted perimeter. The IR Heat Perimeter was drawn depicting the heat area as shown in IR imagery (.08/29/2022 2154 PDT N350SM/Tenax)  Interpreted fire size of 387 acres.  Three Isolated Heat Sources detected away from main fire.  -Two to the Southeast. One above Sturgill creek closer to main fire. The other on lower Southwest aspect North of the Minam River.  -One near the 324 Fire Northeast of the Sturgill Fire.  IR Intense Heat detected in Northwestern and Southeastern portions.  IR Scattered Heat detected throughout the interior. | | | |