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| **Incident Name:**  South Fork Complex  CA-SHF-001004 | **IR Interpreter(s):**  Zack Muirbrook  Zack.muirbrook@usda.gov | **Local Dispatch Phone:**  Shasta-Trinity NF  530-226-2200 | **Interpreted Size:**  3-9: 2,836 Acres  Pilot: 1,055 Acres  Pothole: 109 Acres  **Growth last period:**  none |
| **Flight Time:**  2106 PDT  **Flight Date:**  9/23/2023 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  208-221-3775 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Kat Sorenson  **National Coord. Phone:**  406-499-2701 |
| **Ordered By:**  Katy Gulley  702-908-7207 | **A Number:**  A-50003 | **Aircraft/Scanner System:**  N350SM/TK9 | **Pilots/Techs:**  Tech: Dan |
| **IRIN Comments on imagery:**  2 passes, good imagery | | **Weather at time of flight:**  Cloudy | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  9/23/2023 2130 PDT | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, File Geodatabase, KMZ, PDF Maps  **Digital files sent to:**  NIFS and FTP (Address Below) /incident\_specific\_data/pacific\_nw/2023\_Incidents\_Oregon/2023\_Lookout\_ORWIF230327/IR | |
| **Date and Time Products Delivered to Incident:**  9/23/2023 2345 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started a perimeter in nifs pulled around 2145 pdt.  **Pilot:**  There was cloud cover over all of Pilot, but heat was showing through it. There may be more that was obscured by clouds though. No changes to the perimeter, no intense heat, no scattered heat. There were only 4 isolated heat sources all interior to the perimeter.  **3-9:**  No change to the perimeter, no intense heat, no scattered heat. Still some isolated heat interior to the fire. There is only one isolated heat source within 300ft of the perimeter in the NW near Smith Opening. | | | |