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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  **Growth last period:**  none |
| **Flight Time:**  2032-2038 PDT  **Flight Date:**  9/30/2023 | **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-5005 | **Aircraft/Scanner System:**  N181Z/Phoenix | **Pilots/Techs:**  Tech: Michael |
| **IRIN Comments on imagery:**  2 passes, good imagery | | **Weather at time of flight:**  Clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  9/30/2023 2110 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:**  9/30/2023 2230 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started a perimeter in nifs pulled around 2100 pdt.  **Pilot:**  No changes to the perimeter, no intense heat, no scattered heat. There were 9 isolated heat sources mostly interior to the fire.  The closest of them to the perimeter was just over 200ft in the very north.  **3-9:**  No change to the perimeter, no intense heat, no scattered heat. There were several isolated heat sources and a couple more possible heat sources all interior to the perimeter. The closest was about 250ft from the perimeter near Smith Opening. The southern and northern tips and the large spot to the NE are cool. | | | |