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| **Incident Name:**South Fork ComplexCA-SHF-1004 | **IR Interpreter(s):**Kurt Teuberkteuber@att.net | **Local Dispatch Phone:**530-226-2200SHF | **Interpreted Size:**4,013 acres (total)**Growth last period:**179 acres (3\_9 Fire only) |
| **Flight Time:**20:48 MDT**Flight Date:**08/31/2023 | **Interpreter(s) location:**Sonoma CA**Interpreter(s) Phone:**530-386-0685 | **GACC IR Liaison:**Kyle Felker**GACC IR Liaison Phone:**530-251-6112 | **National Coordinator:**Kathryn Sorenson**National Coord. Phone:**406-499-2701 |
| **Ordered By:**Redding Interagency Command Center (530) 226-2499 | **A Number:**A-98 | **Aircraft/Scanner System:**Tenax N350SM/TK-9 | **Pilots/Techs:**/Wren |
| **IRIN Comments on imagery:**Good, clear imagery. Two strips E-W. About 25% cloud cover.Georegistration appeared to be off somewhat, especially on the southern strip. | **Weather at time of flight:****Partly cloudy** | **Flight Objective:**Heat perimeter detection and heat intensity mapping. |
| **Date and Time Imagery Received by Interpreter:**08/31/2023 20:45 PDT  | **Type of media for final product:**IR shapefiles, GDB, KMZ, Topo and Ortho pdf maps, IR log file.**Digital files sent to:** ftp.wildfire.gov/incident\_specific\_data/calif\_n/!2023\_Federal\_Incidents/CA-SHF-001004\_SouthForkComplex/IR/NIROPS/20230901 |
| **Date and Time Products Delivered to Incident:**09/01/2023 00:30 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**Acreage Summary:Pilot Fire: 1,055 acres3\_9 Fire: 2,922 acres Sulpher: 32 acresPellitreau: 4 acres3\_9 Fire still has much intense heat in the Blake Mountain area (southern half of fire).Pilot Fire is a mix of scattered and isolated heat. Heavy cloud cover, but no change in heat perimeter. |