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| **Incident Name:**  Hog  CA-LMU-003874 | **IR Interpreter(s):**  Zack Muirbrook  [zmuirbrook@yahoo.com](mailto:Blmiller62@yahoo.com) | **Local Dispatch Phone:**  Susanville Interagency Fire Center  530-257-5575 | **Interpreted Size:**  9,559 Acres  **Growth Last Period:**  42 Acres |
| **Flight Time:**  2306 PDT  **Flight Date:**  07/23/2020 | **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:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  CA-LMU  (530-257-5575) | **A Number:**  A-139 | **Aircraft/Scanner System:**  149Z/Phoenix | **Pilots/Techs:**  Helquist, Johnson / Teats |
| **IRIN Comments on imagery:**  2 strips, alignment off by about 30-60m | | **Weather at time of flight:**  clear | **Flight Objective:**  Heat detection and mapping |
| **Date and Time Imagery Received by Interpreter:**  07/24/2020 0230 PDT | | **Type of media for final product:**  PDF map, zipped shapefiles and KMZ files  **Digital files sent to:**  /incident\_specific\_data/calif\_n/!CALFIRE/!2020\_Incidents/CA-LMU-003874\_Hog/IR/NIROPS | |
| **Date and Time Products Delivered to Incident:**  07/24/2020 at 0330 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I used last IR perimeter from 7/22 as a starting point. There was not a lot of growth most of which was in the norther head. Which is a very spotty burn. I mapped a few very small intense heat patches, but they were really not too intense. There is still a lot of scattered and isolated heat throughout the whole fire large cool areas between. The passes were off by up to 60m but I shifted the data to compensate. | | | |