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| **Incident Name:**  Stump  CA-LNF-004290 | **IR Interpreter(s):**  Nate Yorgason  nathan.yorgason@usda.gov | **Local Dispatch**  Susanville  530-257-5575 | **Interpreted Acres:**  693 Acres  **Change in Acres** - 59 |
| **Flight Time:**  0241 MDT  **Flight Date:**  2020/08/05 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  208-557-5785 | **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-LNF  Sara Billings  530-355-4811 | **A Number:**  A-46 | **Aircraft/Scanner System:**  149Z/Phoenix | **N149Z Flight Crew**  Pilot: Donaldson  Pilot: Netcher  Tech: Neubert, Ramsey and John |
| **IRIN Comments on imagery:**  Imagery was clear but possibly off by 100 feet or so to the west. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Heat detection and mapping |
| **Date and Time Imagery Received by Interpreter:**  2020/08/05 0250 MDT | | **Type of media for final product:**  PDF map, zipped shapefiles and KMZ files  **Digital files sent to:**  <https://ftp.nifc.gov/public/incident_specific_data/calif_n/!2020_FEDERAL_Incidents/CA-LNF-004290_Stump/IR/NIROPS/> | |
| **Date and Time Products Delivered to Incident:**  2020/08/05 0415 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started with the IR perimeter from 08/04.  It appeared that the imagery might have been off by as much as 100 feet to the west. I moved the fire perimeter to the road along the eastern border since it did not look like it had bumped over that except perhaps earlier where that separate polygon was. I did merge that polygon with the main fire perimeter. If you would like it back I will change it.  The fire grew mostly along the southwest corner and along the eastern border with a few patches of not really intense heat but still hot. The rest of the fire could be classified as scattered heat with no areas of isolated heat at this time. | | | |