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| **Incident Name:**  Creek Fire  CA-SNF-001391 | **IR Interpreter(s):**  Courtney Holley  cholley@owyheeair.com | **Local Dispatch Phone:**  Sierra National Forest  (559) 500-4546 | **Interpreted Size:**  212,744 Interpreted Acres  **Growth last period:**  10,836 acres |
| **Flight Time:**  2030 PDT  **Flight Date:**  2020 September 13 | **Interpreter(s) location:**  Nampa, ID  **Interpreter(s) Phone:**  (503) 608 0292 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  (530) 251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Rob DeCamp | **A Number:**  A-190 | **Aircraft/Scanner System:**  N17ZX / Wescam MX10 | **Pilots/Techs:**  C. Culp / C Holley |
| **IRIN Comments on imagery:**  Good | | **Weather at time of flight**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  2020 September 13 2200 PDT | | **Type of media for final product: p**df map, IR log, KMZ and shapefiles  **Digital files sent to:**  <https://ftp.nifc.gov/public/incident_specific_data/great_basin/2020_Incidents/2020_Slink>  **Digital files emailed to**: [fire@owyheeair.com](mailto:fire@owyheeair.com), [rdecamp@ncfire.org](mailto:rdecamp@ncfire.org) | |
| **Date and Time Products Delivered to Incident:**  2020 September 14 0300 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  New perimeter was used from the FTP. It includes many points and polygons outside the perimeter. Many of these polygons were very far from the burn and not investigated for heat. Heat was only detected where the Isolated, Scattered, and Intense heat polygons are denoted on the maps and in the shape files although the extra polygons are retained for reference.  The majority of growth is in Divisions I, J, M, and N off the Northwest, North, and Northeast sides. Two areas of heat were detected in a valley 1 mile north from the perimeter. There is considerable spotting off the northern borders The center valley continues to cool while some of the unburned areas are now hot near Huntington Lake in Div R. | | | |