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| **Incident Name:**  Creek Fire  CA-SNF-001391 | **IR Interpreter(s):**  C. Merriman  [cmerriman@owyheeair.com](mailto:cmerriman@owyheeair.com) | **Local Dispatch Phone:**  Sierra National Forest  (559) 500-4544 | **Interpreted Size:**  315,413 Interpreted Acres  **Growth last period:**  apx. 1,753 acres from 10/3/20 IR perimeter |
| **Flight Time:**  2300 PDT  **Flight Date:**  2020 October 03 | **Interpreter(s) location:**  Nampa, ID  **Interpreter(s) Phone:**  (208) 850-4514 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  (530) 251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Tad Morelock | **A Number:**  A-319 | **Aircraft/Scanner System:**  N17ZX / Wescam MX10 + Overwatch TK7 | **Pilots/Techs:**  C. Culp / C. Merriman |
| **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 October 04 0145 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), [calfireimt1gis@gmail.com](mailto:calfireimt1gis@gmail.com), [ciimt5sitl@gmail.com](mailto:ciimt5sitl@gmail.com), [dawnsfiresite@gmail.com](mailto:dawnsfiresite@gmail.com) | |
| **Date and Time Products Delivered to Incident:**  2020 October 04 0330 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  North Zones Div. G & J continue to have similar scattered heat profiles as previous flights, while Div. J and M along have perimeter growth and intense heat, especially along the northern tip and throughout Div. J. Additional growth was detected at the furthest eastern point near Div. P and N. Two hottest portions of the fire are the northernmost tip (Div. J/Div. M break) and along the easternmost tip (Div. N). Portions of the interior of the fire to the south (Div. P and R) appear to be warming up: heat within the scattered heat polygons is warmer and denser.  Two more unburned islands were added to the northern portion of the fire (one in Div. M near yesterday’s new unburned island, and one in Div. G near the Div. G/Div. F break, though they remain both small. IRIN noticed that one previously unburned island that has scattered heat within it was replaced back into the perimeter provided to AGOL after it was removed from last night’s IR map; therefore, it was kept within this mapping package. | | | |