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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:**  333,480 Interpreted Acres\*  **Growth last period:**  apx. 990 acres growth from 10/10 NIFC perimeter |
| **Flight Time:**  2345 PDT  **Flight Date:**  2020 October 10 | **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:**  Mark Lemon | **A Number:**  A-337 | **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 11 0045 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), [dawnsfiresite@gmail.com](mailto:dawnsfiresite@gmail.com), [sierrasitunit@gmail.com](mailto:sierrasitunit@gmail.com) | |
| **Date and Time Products Delivered to Incident:**  2020 October 11 0200 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  A peninsula in Div. J ran north along the Cassidy Meadows and the next drainage west, both showing intense heat. Growth on the eastern peninsula in Div. N has, for the most part, stopped moving east but continues to creep north along the entire front (Div. M). The rest of the fire perimeter continues to creep out in small pockets of intense and scattered heat along Div. J, M, and P. Scattered heat signatures along the west and south continue to show signs of cooling down, though there are still small pockets of dense and intense heat within the perimeter. Some of the scattered heat polygons near Div. R and S appear to be warming up slightly.  \*Note:  Yesterday’s perimeter (20201010; 333,880 acres) provided an acreage that did not subtract the unburned islands within. Today’s perimeter (20201011; 333,480 acres) has already accounted for the 1,487 acres in unburned islands within the perimeter. The calculated growth of 990 acres is based off the NIFC reported 332,490 acres. If you have any questions, please feel free to contact IRIN. | | | |