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| **Incident Name:**  North Complex – Claremont and Bear Fires  (CA-PNF-001308) | **IR Interpreter(s):**  Nate Yorgason  nathan.yorgason@usda.gov  Stephen Penny | **Local Dispatch Phone:**  Plumas NF Dispatch | **Interpreted Size:**  287.181 Acres  **Growth last period:**  713 Acres |
| **Flight Time:**  2100 MDT  **Flight Date:**  September 17, 2020 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  435-590-1107 (voice/text) | **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-PNF | **A Number:**  160 | **Aircraft/Scanner System:**  Tenax / Overwatch TK-9 | **Pilots/Techs:**  Tenax |
| **IRIN Comments on imagery:**  Image was clear rectification was good. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat. |
| **Date and Time Imagery Received by Interpreter:**  September 18, 2020 0130 MDT | | **Type of media for final product:**  Shapefiles, KMZs, PDF maps, IR log  **Digital files sent to:**  <https://ftp.nifc.gov/public/incident_specific_data/calif_n/!2020_FEDERAL_Incidents/CA-PNF-001308_PNF_North_Complex/IR/NIROPS/> | |
| **Date and Time Products Delivered to Incident:**  September 18, 2020 0500 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started with the perimeter the incident provided with calculated acres of 286,468 in UTM Nad83 Zone 10. The interpreted size is 287,181.  Most of the new growth is located in the north west of Grizzly Mountain as well as a large area on the east side of the fire north of Gibbsonville Ridge similar to last night’s growth. Intense heat can be found in those areas.  Scattered heat continues to cover most of the fire. Even though this is the case there are some areas of scattered heat that are cooling down but not enough to create isolated heat yet.  Spotting occurred in several locations but were merged with the main fire perimeter, mostly up near Grizzly Mountain. Most of these occurred near the intense heat growth areas.  Please contact me if you have any questions or feedback. | | | |