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| **Incident Name:**  Fox  (CA-KNF-007241) | **IR Interpreter(s):**  Steve Penny (t)  stephen.penny@usda.gov  Nate Yorgason  nathan.yorgason@usda.gov | **Local Dispatch Phone:**  Yreka Dispatch | **Interpreted Size:**  1,937 Acres  **Growth last period:**  82 Acres |
| **Flight Time:**  2310 MDT  **Flight Date:**  September 19, 2020 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  208-315-3729 (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-KNF | **A Number:**  34 | **Aircraft/Scanner System:**  Tenax / Overwatch TK-9 | **Pilots/Techs:**  Tenax |
| **IRIN Comments on imagery:**  Image was clear rectification was excellent. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat. |
| **Date and Time Imagery Received by Interpreter:**  September 19, 2020 2310 MDT | | **Type of media for final product:**  Shapefiles, KMZs, PDF maps, IR log  **Digital files sent to:**  cayicc@firenet.gov  <https://ftp.nifc.gov/public/incident_specific_data/calif_n/!2020_FEDERAL_Incidents/CA-KNF-007241_Fox/ir/> | |
| **Date and Time Products Delivered to Incident:**  September 20, 2020 0200 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started with the current perimeter from the National Incident Feature Service. The interpreted size is 1,937 acres. Most of the growth and mapped intense heat was along the northwest, north and east sides of the fire, with scattered heat present across the fire and isolated heat mapped in the northwest part of the fire east of Joe Keen Meadows. The majority of the fire area was mapped as scattered heat. Intense heat was mapped along the perimeter where it appeared a burnout was being conducted in some areas. It was mapped as intense in many places due to the proximity to the fire edge but also in some areas could have been mapped as scattered heat. One isolated heat source was mapped south of the fire on the south side of Fox Creek Lake.  Please contact me if you have any questions or feedback. | | | |