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| **Incident Name:**  Heath Canyon  (NV-ELD-040155) | **IR Interpreter(s):**  Elsa Hucks  elsa.hucks@fire.ca.gov | **Local Dispatch Phone:**  Ely Interagency Communications Center (775-289-1925) | **Interpreted Size:**  419 Acres  **Growth last period:**  9 Acres |
| **Flight Time:**  2119 PDT  **Flight Date:**  07/26/2022 | **Interpreter(s) location:**  Auburn, CA  **Interpreter(s) Phone:**  (cell/text) 530-277-2326 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Ely District BLM  (775-289-1925)  nvecc@firenet.gov | **A Number:**  A-7 | **Aircraft/Scanner System:**  N350SM/Tenax | **IR Techs:**  John & Mike |
| **IRIN Comments on imagery:**  Heavy cloud cover present on imagery. | | **Weather at time of flight:**  Cloudy | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  07/26/2022 2139 PDT | | **Type of media for final product:**  IR Shape files, KMZ, IR Log, Topo and Ortho Maps  **Digital files sent to:**  NIFS and Wildfire.ftp /incident\_specific\_data/great\_basin/2022\_Incidents/2022\_HeathCanyon/IR | |
| **Date and Time Products Delivered to Incident:**  Data 7/26/2022 2300 PDT IR NIFS  FTP uploads 0015 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I Started interpretation with the IRWIN marker pulled from NIFS at 2300 PDT.  Start Acres 410  End Acres 419  Cloud cover across the fire area was heavy and consistent. Cloud intensity was greatest over the western edge of the fire. Isolated heat points were mapped where visible. Cloud cover is most likely masking some heat signatures. Final acreage equaled 419 acres. Small pockets of intense heat were visible through the clouds along the north / northeastern fire edge. Scattered heat is visible across the eastern half of the fire. | | | |