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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:**  424 Acres  **Growth last period:**  1 Acre |
| **Flight Time:**  2224 PDT  **Flight Date:**  07/29/2022 | **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-10 | **Aircraft/Scanner System:**  N350FV/Tenax | **IR Techs:**  John & Mike |
| **IRIN Comments on imagery:**  Light clouds present over fire area. Good quality imagery. | | **Weather at time of flight:**  Cloudy | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  07/29/2022 2255 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 7/29/2022 2340 PDT IR NIFS  FTP uploads 0010 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I began interpretation with the IR interpreted perimeter from 7/28/2022.  Start Acres 423  End Acres 424  Cloud cover was consistent but light across the fire area. Small fire growth was noted along the northeast edge of the fire. Pockets of scattered heat were found across the fire area. Isolated heat sources were mapped. No intense heat was mapped. Cloud cover present over the fire could be masking some heat signatures. | | | |