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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:**  423 Acres  **Growth last period:**  4 Acres |
| **Flight Time:**  2253 PDT  **Flight Date:**  07/27/2022 | **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-8 | **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:**  Light clouds | **Flight Objective:**  Heat Perimeter Detection /  Categorizing Heat Intensity |
| **Date and Time Imagery Received by Interpreter:**  07/28/2022 0021 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 7/28/2022 0100 PDT IR NIFS  FTP uploads 0130 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I Started interpretation with the IR interpreted perimeter from 7/27/2022.  Start Acres 419  End Acres 423  Cloud cover was consistent but light across the fire area. Patches of intense heat are present along the fire’s edges, with the interior dominated by scattered heat. No isolated heat points were mapped. There was some cloud cover present over the fire area that could be masking heat intensity. | | | |