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| **Incident Name:**  Horton  AZ-ASF-613 | **IR Interpreter(s):**  Elsa Hucks  elsa.hucks@fire.ca.gov | **Local Dispatch Phone:**  Show Low Dispatch 928-532-2700 | **Interpreted Size (acres):**  Horton**:** 8,957  Increase: 2,286 acres |
| **Flight Time:**  2046 MST  **Flight Date:**  6/25/2021 | **Interpreter(s) location:**  Auburn, CA  **Interpreter(s) Phone:**  530-277-2326 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  505-301-8167 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Thomas Skinner  928-892-8344  Thomas\_skinner@firenet.gov | **A Number:**  A-38 | **Aircraft/Scanner System:**  N350FV / Tenax | **Pilots/Techs:**  Pilots: Andy Husman, Barry Buss  Tech: Rachel |
| **IRIN Comments on imagery:**  Fair, 2 passes. Cloud cover across fire area. Pass 2 (west side) has heavy cloud impact and imagery distortion. | | **Weather at time of flight**  Cloud present across fire area | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  6/25/2021 2100 PDT | | **Type of media for final product:** pdf map, IR log, KMZ shapefiles, geodatabase, NIFS  **Digital files sent to: /incident\_specific\_data/southwest/GACC\_Incidents/2021/2021\_Horton/IR/20210626**  **Digital files emailed to**: | |
| **Date and Time Products Delivered to Incident:**  6/26/2021 0015 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Interpretation started from the current GIS perimeter downloaded around 1900 on 6/25 from NIFS.  Cloud cover heavily impacted imagery quality this evening, especially along the north and western edge of the fire. Lots of intense fire is present across the fire area. I was not able to map isolated heat due to the heavy cloud cover masking heat intensity. I did map some areas of spotting observed along the southern edge.  All products have been posted to the FTP and to NIFS. | | | |