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| **Incident Name:**  Walnut  AZ-A3S-1033 | **IR Interpreter(s):**  Elsa Hucks  elsa.hucks@fire.ca.gov | **Local Dispatch Phone:**  AZ-ADC  602-550-2238 | **Interpreted Size:** 10,667  **Growth last period:**  17 acres |
| **Flight Time:**  1954 MST  **Flight Date:**  6/27/2021 | **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:**  Don Weaver  602-550-2238  dweaver@dffm.az.gov | **A Number:**  #44 | **Aircraft/Scanner System:**  N350FV / Tenax | **Pilots/Techs:**  Pilots: Andy Husman / Barry Buss  Tech: Rachel |
| **IRIN Comments on imagery:**  Fair. 2 passes. Lots of cloud cover | | **Weather at time of flight**  Cloud cover present. | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  6/27/2021 2005 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\_Walnut/GIS/IR/20210627** | |
| **Date and Time Products Delivered to Incident:**  6/27/2021 2200 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Interpretation used the current GIS perimeter as of 2000 in NIFS Event Polygon Feature class.  Significant cloud cover was present across the fire area which impacted identification of scattered and isolated heat. Intense fire was only observed along the northwest corner of the fire and some very small interior pockets. The greatest intensity of scattered heat is seen in the northwest section.. Isolated heat points were identified when visible through the cloud cover.  All data has been uploaded to the FTP site and NIFS. | | | |