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| **Incident Name:**  Donnell  CA-STF-001702 | **IR Interpreter(s):**  Cob Bailey  cbailey@gfc.state.ga.us | **Local Dispatch Phone:**  209-533-1130 | **Interpreted Size:**  31,743 acres  **Growth last period:**  366 acres |
| **Flight Time:**  2021 Hrs PDT  **Flight Date:**  August 17, 2018 | **Interpreter(s) location:**  Gainesville, GA  **Interpreter(s) Phone:**  770-876-7319 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  Mike Held | **A Number:**  209 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Netcher/Nelson/Bob |
| **IRIN Comments on imagery:**  Clear and consistent, no problems | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  August 17, 2018 2050 hrs PDT | | **Type of media for final product:**  Shapefiles, KMZ files, maps, IRIN log  **Digital files sent to:**  https://ftp.nifc.gov/public/incident\_specific\_data/calif\_s/!2018\_Incidents/CA-STF-001702\_Donnell/IR/20180818/ | |
| **Date and Time Products Delivered to Incident:**  August 18, 2018 0300 hrs PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  The heat perimeter was mapped at 31,743 acres showing a growth of 366 acres since the previous period heat perimeter. The fire continued to spread slowly from the northwest arm toward the northeast and along the eastern arm also north to northeast.  Intense heat is minimal less than 5 percent of total area concentrated in recently burned areas as described above.  Scattered heat has continued presence in the northwestern and southern sections occupying approximately 15 percent of the total area outside of intense heat areas.  Isolated heat sources were commonly present inside the heat perimeter and generally associated with scattered heat areas. Four isolated sources were detected from 1 to 3 miles northwest of the main perimeter, and appear to be associated with activities unrelated to the incident.  Imagery was of good quality but heat signatures appeared to be slightly offset between passes. Best judgement was used to determine the interpretive value of detections near the edges of imagery passes.  Let me know if you have any questions. cob | | | |