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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:**  31,377 acres  **Growth last period:**  1553 acres |
| **Flight Time:**  0348 Hrs PDT  **Flight Date:**  August 14, 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:**  204 | **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 0440 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/20180817/ | |
| **Date and Time Products Delivered to Incident:**  August 17, 2018 0545 hrs PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  The heat perimeter was mapped at 31,377 acres showing a growth of 1553 acres since yesterday’s heat perimeter. The fire experienced a minor run at the northwest perimeter and expanded slightly at the northeast and eastern borders.  Intense heat is minimal less than 10 percent of total area and confined to areas within the runs from last period.  Scattered heat sources are distributed throughout most of the perimeter and interior portions of the primary burned area.  Isolated heat sources were commonly present inside the heat perimeter with greated concentration along the northern and northwestern perimeter boundaries.  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 | | | |