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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:**  29,824 acres  **Growth last period:**  254 acres |
| **Flight Time:**  2104 Hrs MDT  **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:**  208-870-5066 |
| **Ordered By:**  Mike Held | **A Number:**  197 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Johnson/Ramsay/Bayock |
| **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 14, 2018 2130 hrs MDT | | **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/20180815/ | |
| **Date and Time Products Delivered to Incident:**  August 15, 2018 0400 hrs PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  The heat perimeter was mapped at 29,824 acres showing a growth of 254 acres since yesterday’s heat perimeter. The fire did not have any major runs and the growth was spread out in small pockets mainly on the western side of the perimeter.  Intense heat is minimal less than 5 percent of total area and confined primarily to the western and northern perimeter.  Scattered heat sources are distributed along most of the perimeter and slightly more prominent near the western edge.  Isolated heat sources were commonly present inside the heat perimeter, and several were identified outside the perimeter but could be due to activities unrelated to the incident such as campfires or debris burning.  Imagery was of good quality but heat signatures appeared to be slightly offset between passes. All areas indicating heat presence in either pass were mapped during the interpretation.  Let me know if you have any questions. cob | | | |