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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:**  34,566 acres  **Growth last period:**  2823 acres |
| **0233** Hrs MDT  **Flight Date:**  August 22, 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:**  253 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Netcher/Nelson/Brantlinger |
| **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 22, 2018 0300 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/20180822/ | |
| **Date and Time Products Delivered to Incident:**  August 22, 2018 0530 hrs PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Last perimeter 20180817 @ 2121, calculated 2823 acres growth as of 20180822 @ 0233. Most growth along northern perimeter moving east to northeast. Most active growth at northeast corner, then northeast of western arm working eastward on north side of main ridge.  Intense heat areas total about 2750 acres, mainly in newly burned areas and southeastern arm along norther perimeter.  Scattered heat has continued presence throughout tract at just over 12,000 acres, mainly in lower northwest arm and central southern portion. Significant scattered heat also along eastern border of main compartment.  Isolated heat sources are present throughout and generally associated with scattered heat areas. Several isolated sources and small area spots are present outside the main perimeter, most are east of the northeast corner from 100 to 300 meters.  Imagery was of good quality but heat signatures varied between passes. Best judgement was used in interpretation, with virtually all heat from all passes incorporated into the heat mapping products in some manner.  Let me know if you have any questions. cob | | | |