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| **Incident Name:**DonnellCA-STF-001702 | **IR Interpreter(s):**Cob Baileycbailey@gfc.state.ga.us | **Local Dispatch Phone:**209-533-1130 | **Interpreted Size:**36,623 acres**Growth last period:**939 acres  |
| **0327** Hrs MDT**Flight Date:**August 26, 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:**Tom Mellin**National Coord. Phone:**208-387-5900 |
| **Ordered By:** Chris Brenzel | **A Number:**271 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Nelson/DeHaas/Navarro |
| **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 26, 2018 0345 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/20180826/ |
| **Date and Time Products Delivered to Incident:**August 22, 2018 0530 hrs PDT |
| **Comments /notes on tonight’s mission and this interpretation:**Last perimeter 20180825 from GISS event polygon, calculated growth 939 acres. Previous heat perimeter was merged with event polygon due to omissions in event data that were still within current heat detection areas. Main growth areas along northern and northeastern perimeters, intense heat concentrated in growth areas and small interior inclusions. Scattered heat covering approximately 40% of interior with most adjacent to recent perimeter growth. Isolated heat sources are present throughout and generally associated with scattered heat areas. Several isolated sources and small area spots were detected outside the perimeter from 100 to 600 meters. Some of these may not be related to incident activity. Imagery was of good quality but heat signatures varied between passes. Best judgement was used in interpretation, with valid heat detection areas outside the merged perimeter mapped inclusively. |