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| **Incident Name:**DonnellCA-STF-001702 | **IR Interpreter(s):**David Sintondsinton@blm.gov | **Local Dispatch Phone:**209-533-1130 | **Interpreted Size:**21,097 acres**Growth last period:**3,413 acres  |
| **Flight Time:**2117 Hrs PDT**Flight Date:**August 8, 2018 | **Interpreter(s) location:**Grand Junction, CO**Interpreter(s) Phone:**970-209-2622 | **GACC IR Liaison:**Kyle Felker**GACC IR Liaison Phone:**530-251-6112 | **National Coordinator:**Tom Mellin**National Coord. Phone:**208-870-5066 |
| **Ordered By:** Mike Held | **A Number:**130 | **Aircraft/Scanner System:**N144Z/Phoenix | **Pilots/Techs:**Netcher/Boyce/Bayock |
| **IRIN Comments on imagery:**Imagery was mostly clear, good ortho-rectification. Some distortion from smoke  | **Weather at time of flight:**Clear | **Flight Objective:**Map perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**8/8/2018 2117 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/20180809 |
| **Date and Time Products Delivered to Incident:**8/8/2018 2125 hrs PDT |
| **Comments /notes on tonight’s mission and this interpretation:**The heat perimeter was mapped at 21,097 acres showing a growth of 3,413 acres since yesterday’s flight.Growth was mostly in the southern portion of the fire around Columns of the Giants and Eureka Valley. Additional growth was on the slopes of Iceberg Peak, The Iceberg, east of Peaceful Pines, and on the west and east sides of The Dardannellles. Intense heat is found in areas of growth to the south as well as to the northeast.Spotting occurs in areas of intense heat northwest and northeast of Peaceful Pines, south of Iceberg Meadows, north and south of Eureka Valley, and in the northwest part of the fire on The Dardanelles. The farthest spot (119°55'11.095"W, 38°24'3.182"N) is 2,225 feet in front of the fire.Two potential heat sources appeared on the images:* Elephant Rock Lake (119°58'27.74"W 38°26'27.913"N)
* Near junction of FS 5N28 and Highway 108 (119°58'18.225"W 38°16'47.314"N)

Please let me know if you have any questions. |