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| **Incident Name:**  Bluecut  CA-BDF-010468 | **IR Interpreter(s):**  Jorge Enriquez | **Local Dispatch Phone:**  909 382-2911  San Bernardino Forest | **Interpreted Size:**  36,163 acres  **Growth last period:**  0 acres |
| **Flight Time:**  0422 MDT  **Flight Date:**  08/21/2016 | **Interpreter(s) location:**  Petersburg, AK  **Interpreter(s) Phone:**  907-518-4123 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Melinda McGann  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  Eric Leverenz | **A Number:**  A-113 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Nelson/Boyce/Navarro |
| **IRIN Comments on imagery:**  Good imagery-slight perimeter increase and less scattered heat | | **Weather at time of flight:**  clear | **Flight Objective:**  Heat detection & mapping |
| **Date and Time Imagery Received by Interpreter:**  08/21/2016 0300 PDT | | **Type of media for final product:**  PDF Maps, shapefiles, Log, kmz.  **Digital files sent to:**  [ftp.nifc.gov/](ftp://ftp.nifc.gov/incident_specific_data/calif_n/) /incident\_specific\_data/calif\_s/2016\_Incidents/CA-BDF-010468\_Bluecut/IR/20160821 | |
| **Date and Time Products Delivered to Incident:**  08/20/2016 0330 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Utilized previous GISS perimeter updates to start tonight's interpretation. Incorporated GISS fire perimeter on the western edge - made some adjustments to areas displaying heat on previous night’s imagery.  The Bluecut fire had no perimeter increase. No intense heat displayed on last night’s imagery. Heat was limited to scattered and isolated heat. The high concentrations of isolated heat sources were mapped as scattered heat to avoid isolated heat sources cluttering most of the map area (and save time). There are a total of 203 isolated heat sources, all scattered throughout the interior of the fire. Isolated heat found outside of the perimeter were found within campgrounds and backyard residences and not map. All isolated heat sources where given X/Y coordinates, so Operations may download into GPS and navigate to these areas. Please call Jorge at the number above, if you have questions or feedback. | | | |