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| **Incident Name:**  Pilot Fire  CA-BDF-010205 | **IR Interpreter(s):**  Tim Stauffer  [tstauffer@fs.fed.us](mailto:tstauffer@fs.fed.us)  406-529-6366 | **Local Dispatch Phone:**  BDF  SITL: Mike Howell  619-972-5773 | **Interpreted Size:**  8,112 acres  **Growth last period:**  0 acre growth per 8/12 incident perimeter |
| **Flight Time:**  2216 hours PDT  **Flight Date:**  8/12/16 | **Interpreter(s) location:**  Missoula, MT  **Interpreter(s) Phone:**  406-529-6366 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  BDF | **A Number:**  A108 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Pilots: Johnson & Nelson  IR Tech: Rob Navarro |
| **IRIN Comments on imagery:**  Imagery was good, some distortion over the NE corner of the fire | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  8/12/16 2330 PDT | | **Type of media for final product:**  Shapefiles, KMZ files, map, IRIN log  **Digital files sent to:**  ftp.nifc.gov/incident\_specific\_data/calif\_s/2016\_Incidents/CA-BDF-010205\_Pilot/IR/ | |
| **Date and Time Products Delivered to Incident:**  8/13/16 0100 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  ~The incident shapefile was used as the basis for tonight’s flight. The .gdb autoacres had the fire at 8,115 acres, and after minor perimeter increases in the south central fire area, I calculated the acreage and got 8,112 acres which is what I put on the map product. Pending additional fire size increase, please advise if there is an incident size to put on IR products.  ~Two short range heat readings were detected outside the main southern perimeter, north and northwest of Pilot Rock.  ~One area of intense heat detected and mapped, on the southern perimeter north of Pilot Rock  ~Scattered heat and isolated heat readings identified and mapped throughout the remainder of fire area  **Additional Info:**  ~Three isolated heat readings were detected well to the west of the fire and not mapped. One to the southwest at Silverwood Lake State Park, and two across the reservoir to the northwest  ~Some image tearing on the northeast corner of the fire  ~Utilized 8/12 incident perimeter from ftp site. Thank you!  Please contact me with map errors, perimeter updates or questions to ensure future product improvements.  Thank you, -Tim  tstauffer@fs.fed.us/406-529-6366 | | | |