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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:**  8,104 acres  **Growth last period:**  -39 acres growth per 8/14 @ 0600 incident perimeter |
| **Flight Time:**  2052 hours PDT  **Flight Date:**  8/14/16 | **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:**  A1004 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Pilots: Johnson & Nelson  IR Tech: Rob Navarro |
| **IRIN Comments on imagery:**  Imagery was good, some false heat detected on the east half of the strip. Potential heat sources mapped\* | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  8/14/16 2110 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:**  8/14/16 2315 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  ~The 8/14 @ 0600 incident shapefile was used as the basis for tonight’s flight  ~Multiple false heat trips (potentially due to such an early flight) were detected over the eastern portion of the fire and east of the fire perimeter. They were mapped as potential heat and included with the shapefile zip file.  ~The largest concentration of heat is still in the south central fire area, however some isolated heat readings were also detected on the west and eastern portions of the fire  ~Included a “Zoom” product highlighting the south central fire area; not all heat is evident on this map.  **Additional Info:**  ~Heat was also detected SE of the fire at Rock Camp, south of the fire where the IR image starts to tear, and SW of the fire over Silverwood Lakewere detected east of the perimeter and not mapped  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 | | | |