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| **Incident Name:**  FORT COMPLEX | **IR Interpreter(s):**  Jorge Enriquez | **Local Dispatch Phone:**  CA-KNF  530-226-2800 | **Interpreted Size:**  2,558 Acres  **Growth last period:**  778 Acres |
| **Flight Time:**  2323  **Flight Date:**  08/12/2012 | **Interpreter(s) location:**  Flagstaff, AZ  **Interpreter(s) Phone:**  cell 928-522-3785 | **Regional Coordinator:**  Kyle Felker  **Regional Coord. Phone:**  530-251-6112 | **National Coordinator:**  Jan Johnson  **National Coord. Phone:**  208-387-5381 |
| **Ordered By:**  John Fisher | **Order Number:**  A-25 | **Aircraft/Scanner System:**  N144Z, Phoenix | **Pilots/Techs:**  Tech - KAS Kazimir  Pilot - Don Boyce/  Wendi Powers |
| **IRIN Comments on imagery:**  N/A | | **Weather at time of flight:**  Clear | **Flight Objective:**  Mapping heat sources, heat perimeter, isolated heat |
| **Date and Time Imagery Received by Interpreter:**  08/12/2012 2300 PDT | | **Type of media for final product:**  Shapefiles, pdf, and kmz file  **Electronic file sent to:**  ftp://ftp.nifc.gov/Incident\_Specific\_Data/CALIF\_N/!FEDERAL\_Incidents/CA-KNF-5659\_FortComplex/IR/20120813/ | |
| **Date and Time Imagery Delivered to Incident:**  08/13/2012 0300 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I used GISS 8/12 fire perimeter as the base to start tonight's interpretation.  The fire had approximately 778 acres of perimeter increase. The increase was seen in all directions of the Goff perimeter, with the majority seen along the eastern edge; increase was also seen to the northeast, northwest, and most of the western edge of the Hello perimeter; and the eastern and southwestern edges of the Lick perimeter. The intense heat is also found in the these areas. 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 59 (Mapped) isolated heat sources: 53 scattered throughout the interior of the fire and 6 heat sources found outside the fire perimeter. All isolated heat sources are found just outside of the areas of increase mentioned above. All isolated heat sources where given X/Y coordinates, so Operations may download into GPS and navigate to these areas. | | | |