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| **Incident Name:**  Mad River Complex  CA-SRF-001433 | **IR Interpreter(s):**  Brian Monroe | **Local Dispatch Phone:**  435-865-3400  Color Country Interagency Dispatch | **Interpreted Size:**  21,949 acres  **Growth last period:**  684 acres |
| **Flight Time:**  2308 MDT  **Flight Date:**  08/13/2015 | **Interpreter(s) location:**  Cedar City, UT  **Interpreter(s) Phone:**  435-691-3231 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Brian Monroe | **A Number:**  A-109 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Johnson/Lowery/Jill |
| **IRIN Comments on imagery:**  Multiple scans to cover several incidents. Covered by Strips 3-5 (out of 6) | | **Weather at time of flight:**  clear | **Flight Objective:**  Heat detection & mapping |
| **Date and Time Imagery Received by Interpreter:**  08/12/2015 2328 PDT | | **Type of media for final product:**  PDF Maps, shapefiles, Word doc (this log), kmz.  **Digital files sent to:**  [ftp.nifc.gov/incident\_specific\_data/calif\_n/](ftp://ftp.nifc.gov/incident_specific_data/calif_n/)! 2015 FEDERAL\_Incidents/CA-SRF-001433\_Mad\_River\_Complex/IR/20150814 | |
| **Date and Time Products Delivered to Incident:**  08/14/2015 0130 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Pickett has multiple heat signatures east of the main perimeter five that are across the river four of which are on the east of the highway. There is a lot of heat on the south east perimeter. This is where the majority of the growth for the Pickett fire.  Gobbler- There is a heat signature that popped back up from two nights ago it is outside of the main perimeter North of the Robbert W. Matthews dam.  Lassic- had minimal perimeter movement on the west, moderate movement on the south and the majority of the movement was on the south east corner.  The side of the Pickett fire was between scan strips causing some distortion. The west side of Gobbler was also between scan strips in this location I used both strips. This may cause there to be more heat signatures than are actually there. I hoped to error on the safe side.    On the Picket fire the majority of the heat was on the southeast edge.  On the Gobbler Fire no movement.  On the Lassic fire there was intense heat and movement toward Signal Peak and Little Van Duzen River. A lot movement on the east perimeter toward Dutchman camp and Shanty. | | | |