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| **Incident Name:**Carpenter 1NV-HTF-500068 | **IR Interpreter(s):**Lance R. Brady | **Local Dispatch Phone:**LV-ICC 702-515-5300 | **Interpreted Size:**Not Determined, no perimeter mapped due to unusable data**Growth last period:**N/A |
| **Flight Time:**2323 MDT**Flight Date:**07-04-2013 | **Interpreter(s) location:**Denver, Co**Interpreter(s) Phone:**928-965-4345 | **Regional Coordinator:**Tom Mellin**Regional Coord. Phone:**505-842-3845 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-842-3845 |
| **Ordered By:**Cameron Tongier | **Order Number:**A-30 | **Aircraft/Scanner System:**N144Z/Phoenix | **Pilots/Techs:**Rob (Tech), Don B and Dan J |
| **IRIN Comments on imagery:**Great Imagery, Three imagery runs. The aircraft flew lowere tonight.  | **Weather at time of flight:**Clear | **Flight Objective:**Map Heat Perimeter, Intense Heat, Isolated Heat, and Scattered Heat |
| **Date and Time Imagery Received by Interpreter:**07-04-2013 @ 2400 (MDT) | **Type of media for final product:**PDF Map, Log ONLY!!!!!!**Electronic file sent to:**ftp://ftp.nifc.gov/Incident\_Specific\_Data/GREAT\_BASIN\_W/2013/Carpenter\_1/IR |
| **Date and Time Imagery Delivered to Incident:**Partial delivery of IRIN LOG and MODIS Detect PDF Map 07-05-2013 @ 0300 (MDT) |
| **Comments /notes on tonight’s mission and this interpretation:**WARNING, WARNING!!!!!! First IR flight for the incident data was unusable. I emailed the scans to Cameron at his FWS email address. The aircraft experienced two system reboots in the middle of the flight scans on the incident. The data products were unusable. No perimter was generated and no acreage determination was completed. A PDF map was created showing the MODIS Heat detects. The flight crew experienced severe super heat and weather dominated fire conditions. The fire was generating super cumulus clouds above the incident. A decision was made to not refly the mission due to the flight crew expressing safety concerns with the plume. I will place an IR scanner order for the next operational period.  |