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| **Incident Name:**State Fire | **IR Interpreter(s):**Jan Johnson | **Local Dispatch Phone:**801-495-7600 | **Interpreted Size:** 28,144 acres**Growth last period:** 2,079 acres |
| **Flight Time:**0259 MDT**Flight Date:**8/16/2013 | **Interpreter(s) location:**Salt Lake City**Interpreter(s) Phone:**801-824-5440 | **Regional Coordinator:**Hope Spriggs**Regional Coord. Phone:**208-384-3376 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-842-3845 |
| **Ordered By:**UT-BRS | **Order Number:**A-71 | **Aircraft/Scanner System:**N144Z/Phoenix | **Pilots/Techs:**Don/Dan/Woody |
| **IRIN Comments on imagery:**No issues with imagery | **Weather at time of flight:**Clear | **Flight Objective:**Map perimeter growth |
| **Date and Time Imagery Received by Interpreter:**8/16/13 @ 0320 MDT | **Type of media for final product:**shapefiles/PDF/KMZ/docx**Electronic file sent to:**ftp.nifc.gov/Incident\_Specific\_Data/Great\_Basin\_E/2013\_State |
| **Date and Time Imagery Delivered to Incident:**8/16/13 @ 0430 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**Tonight's mission focus was on mapping the current location of the fire perimeter and estimating growth of the fire.Perimeter growth was mapped in the N section of the fire along Aldridge and Water Canyons. This was due to a combination of fire growth and burnouts being conducted along containment lines in the area. Burning of interior vegetation islands also increased the fire size. Overall, mapped activity was limited to the N section of the fire.Outside of perimeter growth, the majority of mapped activity was scattered heat and isolated heat sources. The majority of this activity was mapped in the Water Canyon area and in the NW section of the fire in the Left Fork and Right Fork Dry Pine Canyon areas. An area of scattered and isolated activity was mapped in the Right Fork Brush Canyon area.No isolated heat sources were mapped outside of the perimeter. |