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| **Incident Name:**  Tatanka Complex  WY-YNP-001600-PPKL88 | **IR Interpreter(s):**  Bob Brantlinger | **Local Dispatch Phone:**  307-344-2181 | **Interpreted Size:**  4,937Acres  **Growth last period:**  262 Acres |
| **Flight Time:**  0028 MDT  **Flight Date:**  08/27/2016 | **Interpreter(s) location:**  Durango, Co.  **Interpreter(s) Phone:**  970-769-6551 | **GACC IR Liaison:**  Tim Stauffer  **GACC IR Liaison Phone:**  406-529-6366 | **National Coordinator:**  Melinda McGann  **National Coord. Phone:**  208-387-5900 |
| **Ordered By:**  **Shelby Majors**  **4062248542**  WY-YNP | **A Number:**  A-37 | **Aircraft/Scanner System:**  N149Z / Phoenix | **Pilots/Techs:**  Ed Netcher / Matt Smith Woody Smith |
| **IRIN Comments on imagery:**  2 Passes, Ortho and Color, Used both Color was better to detect past burn | | **Weather at time of flight:**  Clear / low clouds | **Flight Objective:**  Map heat perimeter, intense heat, scattered heat, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**  08/27/2016 0100 (MDT) | | **Type of media for final product:**  Shapefiles, KMZ, PDF, JPG  **Digital files sent to:**  ftp.nifc.gov/incident\_specific\_data/n\_rockies/2016\_fires/2016\_Tatanka\_Complex/IR/20160827 | |
| **Date and Time Products Delivered to Incident:**  08/27/2016 0300 (MDT) | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started interpretation with perimeter from incident (20160825\_2231\_Tatanka Complex\_WY-YNP2016-00\_Poly\_FirePolygon\_NAD\_1983\_UTM\_Zone\_12N.shp) 4,675 Acres  The maple fire has been removed from this incident and a new directory is on the NIFC FTP Site.  Tatanka Complex Start – 4,675 Acres, End – 4,937 Acres – 262 Acres Growth  Fawn Fire – 1,879 Acres, End – 1,920 Acres – 41 Acres Growth  Buffalo fire – 2,796 Acres, End – 3,017 Acres – 221 Acres Growth  Fawn fire grew predominately on the southern perimeter. Area of Intense heat in the southwest perimeter, North of Gallatin River. Also in the southwestern perimeter is a spot fire on the south side of the Gallatin river that has grown in size and contains scattered heat. Scattered heat growth to the north of Fawn Creek.  Buffalo creeks growth was in the eastern leg of the perimeter, this area contains mostly intense heat with spot fires comprised of both scattered and Intense heat. Looks like a burning operation as there are islands of unburned fuel behind intense heat and previous perimetrer. Many isolated heat sources outside perimeter on the eastern perimeter near the county line | | | |