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| **Incident Name:**Goodwin | **IR Interpreter(s):**Jan Johnson | **Local Dispatch Phone:**928-777-5700 | **Interpreted Size:** XXXX ac.**Growth last period:** XXXX ac. |
| **Flight Time:** 2237 MST**Flight Date:**6/26/2017 | **Interpreter(s) location:**Salt Lake City**Interpreter(s) Phone:**801-824-5440 | **GACC IR Liaison:**Tom Mellin**GACC IR Liaison Phone:**505-842-3845 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-842-3845 |
| **Ordered By:**SWA IMT1 | **A Number:**31 | **Aircraft/Scanner System:**N144Z/Phoenix | **Pilots/Techs:**Boyce/Netcher/Mann |
| **IRIN Comments on imagery:**Good, no issues | **Weather at time of flight:**Clear | **Flight Objective:**Map perimeter growth and areas of active fire. |
| **Date and Time Imagery Received by Interpreter:**6/27/17 @ 0107 MDT | **Type of media for final product:**Shapefiles/PDF/KMZ/docx**Digital files sent to:**<http://ftp.nifc.gov/incident_specific_data/southwest/>GACC\_Incidents/2017/2017\_Goodwin/IR |
| **Date and Time Products Delivered to Incident:**6/27/17 @ 0400 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**The initial perimeter for tonight’s interpretation was from the previous night’s IR Interpretation, compiled on 6/26/17 at 0320 local time.The fire area has expanded substantially since the previous IR flight. The perimeter expanded to the S and to the E of the previous IR perimeter. Large areas of scattered and intense activity were mapped along the perimeter to the N and NW of Brady Butte, extending into the Wolf Creek drainage. Large areas of scattered heat were mapped along the E side of the perimeter near Wire and Deer Springs. Smaller areas of intense heat were mapped along the S side of the perimeter from SW of Deer Spring to the Turkey Creek drainage. Smaller areas of intense and scattered heat were mapped on the W side of the perimeter along the Turkey Creek drainage N to the Senator Hwy. The N and NW sections of the fire area had relatively little activity, consisting of isolated heat sources and very small areas of intense activity near Pine Flats. Activity in the interior of the fire area consisted of small areas of scattered activity located in the drainages and scattered isolated heat sources, primarily in the E section of the fire area.The N portion of the previous night’s perimeter was adjusted to more closely match the actual burned area than the WFDSS perimeter estimation. |