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| **Incident Name:**  Goodwin | **IR Interpreter(s):**  Jan Johnson | **Local Dispatch Phone:**  928-777-5700 | **Interpreted Size:**  25,714 ac.  **Growth last period:**  371 ac. |
| **Flight Time:**  2306 MST  **Flight Date:**  6/30/2017 | **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 IMT2 | **A Number:**  85 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Johnson/Boyce/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:**  7/01/17 @ 0225 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:**  7/01/17 @ 0426 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 6/29/17 at 0230 local time.  The fire area has expanded since the previous IR flight, though compared to previous nights, the acreage increase is substantially less and appears to be on a downward trend. Perimeter growth was mapped only on the NW side of the fire.  Areas of scattered and intense heat were mapped along the NW side of the perimeter extending NE from Watson Spring, across the Big Bug Mesa in to the Big Bug Creek drainage, W of Culver Spring. The S and W side of the fire area had minimal activity, consisting of isolated heat sources. There were more isolated heat sources mapped on the W side of the fire in the Turkey Creek drainage than in the past few nights. There was a cluster of isolated heat sources mapped outside of the perimeter to the E of Bushy Basin Spring.  Activity in the interior of the fire area consisted of small areas of scattered heat and numerous isolated heat sources, primarily in the NW section of the fire area on Big Bug Mesa and to the W of Culver Spring. | | | |