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| **Incident Name:**  Goodwin | **IR Interpreter(s):**  Jan Johnson | **Local Dispatch Phone:**  928-777-5700 | **Interpreted Size:**  27,327 ac.  **Growth last period:**  514 ac. |
| **Flight Time:**  2206 MST  **Flight Date:**  7/01/2017 | **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:**  88 | **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 @ 0022 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:**  7/02/17 @ 0210 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  The initial perimeter for tonight’s interpretation was from the incident provided perimeter, compiled on 7/01/17 at 1534 local time.  The fire area has expanded since the previous IR flight, though compared to previous nights, the acreage increase is substantially less. 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 W of Culver Spring. Two linear areas of intense heat (possible burnouts) were mapped extending N along the 22 Road and SW across Big Bug Mesa along the 103A Road. The S and W side of the fire area had minimal activity, consisting of isolated heat sources. Isolated heat sources were mapped on the W side of the fire in the Turkey Creek drainage. There was no activity mapped on the E side of the fire area.  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, W of Culver Spring and at the head of the Grapevine Cr. drainage. | | | |