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| **Incident Name:**  Goodwin | **IR Interpreter(s):**  Jan Johnson | **Local Dispatch Phone:**  928-777-5700 | **Interpreted Size:**  28,336 ac. (interpretation starting from incident perimeter)  **Growth last period:**  795 ac. |
| **Flight Time:**  2126 MST  **Flight Date:**  7/02/2017 | **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:**  90 | **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:**  7/02/17 @ 2325 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:**  7/03/17 @ 0110 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  The initial perimeter for tonight’s interpretation was from the incident perimeter, compiled on 7/02/17 at 2016 local time.  The fire area has expanded since the previous IR flight, with perimeter growth being 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. These areas are roughly parallel with 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 and in the Wolf 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 N of Seaton Spring, in the NW section of the fire area on Big Bug Mesa, and W of Culver Spring. | | | |