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| **Incident Name:**  Turkey Farm Road  UT-SWS-000431 | **IR Interpreter(s):**  Zack Muirbrook  [zmuirbrook@yahoo.com](mailto:Blmiller62@yahoo.com) | **Local Dispatch Phone:**  Color Country  435-865-4600 | **Interpreted Size:**  11,994 Acres  **Growth Last Period:**  (no growth) \*26 Acre change |
| **Flight Time:**  0120 MDT  **Flight Date:**  07/19/2020 | **Interpreter(s) location:**  Idaho Falls, ID  **Interpreter(s) Phone:**  208-221-3775 | **GACC IR Liaison:**  Nate Yorgason  **GACC IR Liaison Phone:**  435-590-1107 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Southwest State | **A Number:**  A-56 | **Aircraft/Scanner System:**  149Z/Phoenix | **Pilots/Techs:**  Helquist, Johnson / Teats |
| **IRIN Comments on imagery:**  2 strips, alignment off 50-100m | | **Weather at time of flight:**  clear | **Flight Objective:**  Heat detection and mapping |
| **Date and Time Imagery Received by Interpreter:**  07/19/2020 0140 MDT | | **Type of media for final product:**  PDF map, zipped shapefiles and KMZ files  **Digital files sent to:**  /incident\_specific\_data/great\_basin/2020\_Incidents/2020\_Turkey\_Farm\_Road/IR | |
| **Date and Time Products Delivered to Incident:**  07/19/2020 at 0225 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  No perimeter change. I started with the perimeter from the last IR flight which was 7/15. The log from that perimeter reported a different acre figure resulting in a 26 acre increase. I don’t know if the log was wrong or if it is a coordinate system discrepancy. I reported in UTM z12n per request. There was quite an alignment discrepancy in both strips of up to 100m. I did my best to compensate by shifting the data. The only heat mapped was 10 isolated heat sources. There was one heat source just under 2 miles to the NW of the perimeter that is likely something human related. There was also several outside the perimeter in a residential/industrial areas that I did not map that I am certain are not wildfire related. | | | |