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| **Incident Name:**  Slim | **IR Interpreter(s):**  Tom Mellin | **Local Dispatch Phone:**  928-532-2700 | **Interpreted Size:**  2898 ac  **Growth last period:**  37 ac\* |
| **Flight Time:**  2040 MST  **Flight Date:**  6/5/2017 | **Interpreter(s) location:**  R3 RO Albuquerque  **Interpreter(s) Phone:**  505-301-8167 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  505-301-8167 | **National Coordinator:**    **National Coord. Phone:** |
| **Ordered By:**  SW WMZ IMT3 | **A Number:**  19 | **Aircraft/Scanner System:**  144Z | **Pilots/Techs:**  Johnson, Boyce, Smith |
| **IRIN Comments on imagery:**       good imagery, no clouds | | **Weather at time of flight:**  clear | **Flight Objective:**  Map all heat |
| **Date and Time Imagery Received by Interpreter:**  6/5/2017 2117 MST | | **Type of media for final product:**  Shapefiles, geo pdf, kmz, log  **Digital files sent to:**  ftp.nifc.gov/incident\_specific\_data/southwest/GACC\_Incidents/2017/2017\_Slim/IR/ | |
| **Date and Time Products Delivered to Incident:**  6/5/2017 2300 MST | |
| **Comments /notes on tonight’s mission and this interpretation:**  **Started with perimeter provided by incident (20170605\_1900\_SlimFire\_Perimeter\_pl\_u12nad83.shp) for this night’s mapping.**  **\*37 acres of growth reflects growth of outer perimeter but also changes (additions and subtractions) to interior unburned islands.**  **Intense heat on both sides of Long Tom Canyon where it meets Chevelon Canyon. This is where the only major growth/change to the exterior perimeter was. No heat detected on west side of Chevelon Canyon.**  **Intense heat throughout most of the southern half of the fire with the exception of unburned islands.**  **Interior unburned island east of Larsen Ridge in incident perimeter was reshaped substantially based on heat in imagery. A second island of unburned area was mapped in the southwestern section of the fire.** | | | |