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| **Incident Name:**  Tin Soldier Complex  MT-FNF-000535  Sullivan MT-FNF-000495  Bruce MT-FNF-000498 | **IR Interpreter(s):**  Brian Barns  brian.barns@usda.gov | **Local Dispatch Phone:**  Kalispell Dispatch  406-758-5260 | **Interpreted Size:**  Total 8,086 Acres (0 growth)  Sullivan 4,376 Acres (0 growth)  Bruce 3,710 Acres (0 growth) |
| **Flight Time:**  2107 MDT  **Flight Date:**  09/02/2023 | **Interpreter(s) location:**  Knoxville, Arkansas  **Interpreter(s) Phone:**  530-249-6121 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  203-695-1207 | **National Coordinator:**  Kat Sorenson  **National Coord. Phone:**  406-499-2701 |
| **Ordered By:**  Chandler Mundy  435-770-5919  Chandler\_mundy@firenet.gov | **A Number:**  A-51 | **Aircraft/Scanner System:**  Tenax N350FV / TK9 | **Pilots/Techs:**  Tech: Rachel |
| **IRIN Comments on imagery:**  Two passes good imagery | | **Weather at time of flight:**  clear | **Flight Objective:**  IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**  09/02/2023 2200 MDT | | **Type of media for final product:**  IRIN Daily Log, Shapefiles, File Geodatabase, KMZ, PDF Maps  **Digital files sent to:**  NIFS and FTP (Address Below) /incident\_specific\_data/n\_rockies/2023\_Fires/2023\_TinSoldierComplex/IR | |
| **Date and Time Products Delivered to Incident:**  09/02/2023 2350 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Perimeters did not change from the previous one.  Sullivan  No intense heat was mapped. The eastern half showed little to no heat with only a few isolated heats in the southeast. The west half still has isolated heat, and some scattered heat along the northwest perimeter.  Bruce  A pocket of intense heat on the east side was mapped again, near Red Creek, with scattered heat in the northeast and a few isolated heat points mapped in the southeast. The west half and majority of the interior showed little to no heat.  Soldier  No heat detected in either of the two shapes (totaling 5 acres) from the Daily Fire Perimeter NIFS layer (no IRWIN ID or Incident #). These were two of the isolated heat sources detected the previous night and mentioned in the 9-2-2023 log.  Campfire east of road/river is open, per SITL, and those isolated heat points were not mapped. | | | |