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| **Incident Name:**Tin Soldier ComplexMT-FNF | **IR Interpreter(s):**Elise Bowneelise.bowne@usda.gov | **Local Dispatch Phone:**Kalispell Dispatch 406-758-5260 | **Interpreted Size:**2765 Acres**Growth last period:**71 Acres |
| **Flight Time:**2315 MDT**Flight Date:**08/13/2023 | **Interpreter(s) location:**Denver, CO**Interpreter(s) Phone:**303-517-7510 | **GACC IR Liaison:**Jen Frazer**GACC IR Liaison Phone:**203-695-1207 | **National Coordinator:**Kat Sorenson**National Coord. Phone:**406-499-2701 |
| **Ordered By:**MT-FNF  | **A Number:**A-23 | **Aircraft/Scanner System:**N350SM/TK9 | **Pilots/Techs:**Pilots: Tech: Kris |
| **IRIN Comments on imagery:**2 strips, good quality.   | **Weather at time of flight:**Clear | **Flight Objective:**IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**08/14/2023 0500 MDT | **Type of media for final product:**IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps**Digital files sent to:**<https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2023_Fires/2023_TinSoldierComplex/IR/20230814> and NIFS Emailed to requested addresses also |
| **Date and Time Products Delivered to Incident:**08/14/2023 0800 MDT |
| **Comments /notes on tonight’s mission and this interpretation.**

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| **Fire** | **Acres** | **Acres of Growth** | **Irwin ID** |
| Kah Mountain | 491 | 40 | {374BF180-24F2-4049-B982-F83DE7B57A35} |
| Sullivan | 1257 | 16 | {C86220A9-F45A-4EE1-9080-CD6AE988A3B9} |
| Bruce | 1017 | 15 | {598BA31C-2E5D-4CFF-80F3-27095BCACECF} |
| **Total** | 2,765 | 71 |  |

Tonight’s perimeter started by using the previous IR perimeter from 8/12/2023. There was no change in the Internal View service of the NIFS. Kah Mountain was the most active fire of the three tonight, with some larger areas of intense heat. There is a possible heat source outside the east side of the west Sullivan perimeter. There is also a possible heat source on the north side of Stony Hill outside the main heat perimeter on the Bruce fire. The western perimeter of the Sullivan fire is also more active, with intense heat where the fuels are the densest. The Bruce fire is fairly quiet with some intense heat in the lower elevations where the fire is backing down to the creek.Questions? Contact the interpreter, contact information above. |