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| **Incident Name:**Tin Soldier ComplexMT-FNF | **IR Interpreter(s):**Stacy StanishAnastasia.Stanish@fire.ca.gov | **Local Dispatch Phone:**Kalispell Dispatch 406-758-5260 | **Interpreted Size:**1,472 Acres**Growth last period:**589 |
| **Flight Time:**2152 MDT**Flight Date:**08/02/2023 | **Interpreter(s) location:**Sacramento, CA**Interpreter(s) Phone:**916-616-8643 | **GACC IR Liaison:**Jen Frazer**GACC IR Liaison Phone:**203-695-1207 | **National Coordinator:**Kat Sorenson**National Coord. Phone:**406-499-2701 |
| **Ordered By:**Sarah Whetzel  | **A Number:**A-9 | **Aircraft/Scanner System:**N350SM/TK9 | **Pilots/Techs:**Pilots: Tech: Michelle |
| **IRIN Comments on imagery:**2 strips, good quality.   | **Weather at time of flight:**Light clouds | **Flight Objective:**IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**08/03/2023 0030 MDT | **Type of media for final product:**IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps**Digital files sent to:**[/incident\_specific\_data/n\_rockies/2023\_Fires/2023\_TinSoldierComplex/IR/20230803/](https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2023_Fires/2023_TinSoldierComplex/IR/20230803/) and NIFS  |
| **Date and Time Products Delivered to Incident:**08/03/2023 0200 MDT |
| **Comments /notes on tonight’s mission and this interpretation.**

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| **Fire** | **Acres** | **Acres of Growth** | **Irwin ID** |
| Kah Mountain | 257 | -83\* | {374BF180-24F2-4049-B982-F83DE7B57A35} |
| Sullivan | 914 | 573\* | {C86220A9-F45A-4EE1-9080-CD6AE988A3B9} |
| Bruce | 890 | 99 | {598BA31C-2E5D-4CFF-80F3-27095BCACECF} |
| **Total** | 2,061 | 589 |  |

Tonight’s perimeter started by using the previous night’s IR perimeter. Polygons were adjusted to depict Kah Mountain as the northwest polygon and Sullivan as the two polygons to the south, thus the change in acreage growth\*. There was growth in all of the individual polygons with associated intense heat being the predominant heat signature. Some small areas of scattered and isolated heat.All data and maps have been posted to NIFC ftp and updated in NIFS. |