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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:**2,632 Acres**Growth last period:**52 |
| **Flight Time:**2245 MDT**Flight Date:**08/07/2023 | **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-15 | **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:**08/07/2023 2330 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/20230808/](https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2023_Fires/2023_TinSoldierComplex/IR/20230808/) and NIFS  |
| **Date and Time Products Delivered to Incident:**08/08/2023 0200 MDT |
| **Comments /notes on tonight’s mission and this interpretation.**

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| **Fire** | **Acres** | **Acres of Growth** | **Irwin ID** |
| Kah Mountain | 430  | 23 | {374BF180-24F2-4049-B982-F83DE7B57A35} |
| Sullivan | 1,209  | 25 | {C86220A9-F45A-4EE1-9080-CD6AE988A3B9} |
| Bruce | 993  | 4 | {598BA31C-2E5D-4CFF-80F3-27095BCACECF} |
| **Total** | 2,632 | 52 |  |

Tonight’s perimeter started by using the previous IR perimeter from 8/6/2023. Less abundant intense heat in all perimeters than previous flights, but still present. Some areas of scattered heat and larger patches isolated heat observed than previous flights. Heavy cloud cover over the middle of Kah Mountain likely suppressing heat signatures.All data and maps have been posted to NIFC ftp and updated in NIFS. |