

INFRARED INTERPRETER'S DAILY LOG

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.			