

INFRARED INTERPRETER'S DAILY LOG

Incident Name: <i>BRUSHY</i> NM-N3S-000324	IR Interpreter(s): Cheron Ferland cheron.ferland@usda.gov	Local Dispatch Phone: Silver City (575-538-5371)	Interpreted Size: 5,572 Acres Growth last period: N/A
Flight Time: 2125 MDT Flight Date: July 4, 2023	Interpreter(s) location: Duluth, MN Interpreter(s) Phone: 541-654-1122	GACC IR Liaison: Tom Mellin GACC IR Liaison Phone:	National Coordinator: Will Royer National Coord. Phone: 435-592-5882
Ordered By: R. DeLa Torre	A Number: 2	Aircraft/Scanner System: Tenax N350FV TK9	Pilots/Techs: IR Tech: Daniel Thrash
IRIN Comments on imagery: Good Imagery		Weather at time of flight: Clear	Flight Objective: Map Heat Perimeter, Intense Heat, Scattered Heat, and Isolated Heat
Date and Time Imagery Received by Interpreter:		Type of media for final product: PDF Maps, Geodatabase/Shapefiles, KMZ, IRIN Log	
Date and Time Products Delivered to Incident:		Digital files: Posted to: <ul style="list-style-type: none"> • ftp.gov/incident_specific_data/southwest/GACC_Incidents/2023/2023_Brushy/IR • NIFS 	
Comments /notes on tonight's mission and this interpretation: This was the first IR scan for this fire. Interpretation of the heat perimeter was challenging on flanks were there was no intense heat likely due to light, flashy fuels. There was intense heat on the western flank between Indian Creek and Spring Canyon as well as intense heat pockets along much of the eastern flank. The heat perimeter exceeded the scan box so if IR is ordered again, the box needs to be adjusted.			