

INFRARED INTERPRETER'S DAILY LOG

Incident Name: EMILY (NM-N4S-000459)	IR Interpreter(s): <i>Cheron Ferland</i> clferland@fs.fed.us cheron.ferland@mac.com	Local Dispatch Phone: Santa Fe 505-438-5600	Interpreted Size: 527 Acres Growth last period: 319 Acres
Flight Time: 0149 MDT Flight Date: July 3, 2018	Interpreter(s) location: Taos, NM Interpreter(s) Phone: 541-654-1122	GACC IR Liaison: Tom Mellin GACC IR Liaison Phone: 505-301-8167	National Coordinator: Tom Mellin National Coord. Phone: 505-301-8167
Ordered By: NM-N4S (602-432-2573)	A Number: 28	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Michael (IR Tech)
IRIN Comments on imagery: Great Imagery – 1 Run		Weather at time of flight Clear	Flight Objective: Map heat perimeter, intense, scattered, and isolated heat
Date and Time Imagery Received by Interpreter:		Type of media for final product: pdf map, IR log, KMZ and shapefiles Digital files sent to: ftp.nifc.gov/incident_specific_data/southwest/GACC_Incidents/2018/2018_Emily/IR	
Date and Time Products Delivered to Incident:			
Comments /notes on tonight's mission and this interpretation: I began mapping from the previous IR heat perimeter (7/1/2018 @ 0222). The heat perimeter grew by 150% since then. Most of the growth was on the northern flank of the fire where it expanded up to a mile north. The edges of the expansion zone had intense heat and the remainder contained scattered heat.			