

INFRARED INTERPRETER'S DAILY LOG

Incident Name: MOOSE ID-SCF-022105	IR Interpreter(s): Cheron Ferland cheron.ferland@usda.gov	Local Dispatch Phone: Central Idaho Dispatch (208-756-5157)	Interpreted Size: 86,102 Acres Growth last period: 3,128 Acres
Flight Time: 0005 MDT Flight Date: August 18, 2022	Interpreter(s) location: Duluth, MN Interpreter(s) Phone: 541-654-1122	GACC IR Liaison: GACC IR Liaison Phone:	National Coordinator: Tom Mellin National Coord. Phone: 505-301-8167
Ordered By: Bill Burdock	A Number: 131	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: IR Tech: Michael Mann
IRIN Comments on imagery: Good Imagery; 3 passes		Weather at time of flight: Partly Cloudy	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.nifc.gov/incident_specific_data/great_basin/2022_Incidents/2022_Moose/IR • NIFS 	
Comments /notes on tonight's mission and this interpretation: I began mapping from the most recent NIFS Wildfire Perimeter. The fire grew by 3,128 acres. The largest heat perimeter expansions were on the western and southern flanks. There was intense and scattered heat predominantly in the southern half of the fire as well as interior isolated heat. There was some potential exterior isolated heat along the northwestern flank north of Salmon River between Transfer Gulch and Little Spring Creek. They seemed like out of place potential heat signatures but should probably be investigated. Note that water and rock and other features occasionally trigger false heat.			