INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
MOOSE	Cheron Ferland	Central Idaho Dispatch	95,520 Acres
ID-SCF-022105	cheron.ferland@usda.gov	(208-756-5157)	Growth last period:
			780 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2300 MDT	Duluth, MN		Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
August 22, 2022	541-654-1122		505-301-8167
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Valentijn Hoff	136	N149Z/Phoenix	IR Tech: Michael Mann
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Good Imagery; 3 passes		Partly Cloudy	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: • ftp.nifc.gov/incident_specific_data/great_basin/2022_Inci_dents/2022_Moose/IR • NIFS	

Comments / notes on tonight's mission and this interpretation:

Aircell on board the plane was down for most of the flight so I was not able to access the raw data until 0130 MDT.

I began mapping from the most recent NIFS Wildfire Perimeter.

There was a lot of minor heat perimeter expansion and one major area of growth on the far western flank where the fire grew up to ½ mile. There was intense heat in that expansion zone. The remainder of the fire had pockets of scattered and isolated heat.

There were nine possible isolated heats outside of the main fire from ½ to 3 miles away. One appeared to be near a campground but I couldn't explain the rest. They did not appear to be associated with any intense heat creating hotspots. Is it hunting season in Idaho? Could they have been hunters camping?