INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Dismal	Elise Bowne	ID PAC Payette Dispatch	1876 Acres (Geodesic)
ID-PAF-005292	elise.bowne@usda.gov	208-634-2757	Growth last period:
			34 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
0049 MDT	Denver, CO	Nate Yorgason	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
08/31/2022	(cell/text) 303-517-7510	435-590-1107	505-842-3845
Ordered By:	A Number:	Aircraft/Scanner	Pilots/Techs:
Payette National Forest	A-20	System:	Pilots: Watts, Helquist
208-634-2757		N149Z/Phoenix	Techs: Mann, Littlefield
IRIN Comments on imagery:		Weather at time of	Flight Objective:
Clear, but cold humid air evident in drainages. well geo-		flight:	Heat Perimeter Detection /
referenced		Clear	Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
08/31/2022 0424 MDT		IR Shapefiles, KMZ, IR Log, Topo and Ortho Maps	
Date and Time Products Delivered to Incident:		Digital files sent to:	
Data 8/31/2022 0530 MDT IR NIFS		NIFS and Wildfire.ftp	
FTP uploads 0600 MDT		https://ftp.wildfire.gov/public/incident specific data/great ba	
		sin/2022 Incidents/2022 Dismal/IR/20220831	

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

Started from IR heat perimeter from the flight for 8/28.

There were several small areas of heat perimeter growth around the incident.

- Beginning on the NE of the incident, several small areas of growth were detected, pushing the heat perimeter slightly toward Dismal Mountain, mainly from the pack trail east to Disappointment Creek.
- Nearest Disappointment Creek, there was an area of heat growing up the slope while the other side backed down toward the creek.
- Moving counterclockwise, in the SE corner of the incident some intense heat was detected where the heat is moving in the saddle area just north of the Cold Meadows landing strip. The heat is still about 1/3 of a mile north of the landing strip.
- To the west, the area mapped as a separate perimeter also had intense heat, where it moved to the top of the knoll along the pack trail shown on the topo map.
- Further west, in the far SW corner of the incident, intense heat is backing down the slope into the small side drainage (unnamed) leading to Rock Ranch to the west.
- Along the western edge of the incident, a slight bit of activity was detected, with some small areas of intense heat, a few isolated heat sources and a small amount of heat perimeter growth.

Question\concerns about the infrared, please contact the interpreter using the contact info above.

IRWIN ID: {EC8D8CBE-FB1D-4028-88C4-0C8BE3386E42}