## **INFRARED INTERPRETER'S DAILY LOG**

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Hog Trough Incident	Max Wahlberg	Bitterroot Dispatch	731 acres
MT-BRF-022161		(406.363.7133)	Growth last period:
			59 acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
32332 MDT	Bend, OR	Jen Frazer	Tom Mellin
Flight Date:	Interpreter(s) Phone:	<b>GACC IR Liaison Phone:</b>	National Coord. Phone:
7/31/2022	503-319-9582	203-695-1207	505-301-8167
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Hog Trough	A-40	N149Z / Phoneix	Pilots: Boyce / Helquist
			Techs: Guzman
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Clean imagery tonight with good registration.		Clear	Map heat
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
7/31/2022 @ 2353 MDT		PDF Map, gdb, kmz.	
Date and Time Products Delivered to Incident:		Digital files sent to:	
08/01/2022 @ 0035 MDT		NIFS, NIFC FTP.	

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

Tonight's mapping used the NIFS wildfire daily perimeter as a base for interpretation.

Perimeter growth and intense heat were mapped in the fire's northwestern corner north of Hog Trough Creek and south of FS trail 77.

Growth was also mapped in the area of Signal Rock, where the previous night's two lobes of fire have now become one. One 1/3 acre spot fire was mapped on the eastern facing slopes of Signal Rock just east of the main fire.