## INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter:	Local Dispatch Phone:	Interpreted Size:
Whale Butte Fire	Mark Grupé	Kalispell Dispatch	351 acres
MT-FNF-000384	Mark_grupe@nps.gov	406-758-5260	Growth since 8/22 IR:
			24 acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2140 MDT	San Francisco, CA	Tim Stauffer	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
08/22/2018	510-409-5532	406-529-6366	208-870-5066
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
SITL Rick Moore	A-21	Citation144Z/Phoenix2258	Johnson/Ramsay/Kaz
406-250-1072			
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Clear imagery. Good registration.		Clear	Map Heat perimeter and heat
			sources
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
08/22/2018 2155 MDT		Shapefiles, PDFs, IR Log and KMZ file.	
Date and Time Products Delivered to Incident:		Digital files sent to:	
08/22/2018 2300 MDT		ftp.nifc.gov/incident_specific_data/n_rockies/2018_fires/2018	
		_WhaleButte/IR/20180823	

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

Started with previous night's IR heat perimeter.

Most intense heat in south side of fire. Fire is approaching Road 1672. Spot fire to the southeast, but still north of Road 1672. Most of the fire is ringed by a thin band of intense heat. Similar to previous days the interior is cooling with a few isolated heats showing. One area of scattered heat to the south behind largest area of intense heat. Fire remains south of Whale Creek, north of Road 1672, and west of Road S298.