

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Twelve Mile Incident ID: MT-BDF-006412	IR Interpreter(s): Trisha Boll (t) Zack Muirbrook Interpreter Email: Trisha.boll@usda.gov	Local Dispatch Phone: Dillon Dispatch (406-683-3975)	Interpreted Size: 21 acres Growth last period: N/A, estimated at 20 acres
Flight Date / Time: 9/21/2021 2200 MDT	Interpreter(s) location: Whitefish, MT Interpreter(s) Phone: 406-212-7878	GACC IR Liaison: Tim Stauffer (NR) GACC IR Liaison Phone: 406-529-6366	National Coordinator: Tom Mellin National Coord. Phone: 505-842-3845
Ordered By: Alex Horton 406-683-3975 mtddc@firenet.gov	A Number: A#: A-3	Aircraft/Scanner System: N350SM / Tenax IR	Pilots/Techs: Tech: Elizabeth
IRIN Comments on imagery: Overall good imagery, one scan. A little fuzzy, likely due to cold air settling. No orthorectification required.		Weather at time of flight: Clear.	Flight Objective: IR heat perimeter and heat sources (intense, scattered, and isolated heat)
Date /Time Imagery Received by Interpreter: 9/21/2021 @ 2311 MDT		Type of media for final product: IRIN Daily Log, Shapefiles, KML, PDF Maps, Geodatabase	
Date /Time products delivered 09/22/2021 1334 MDT posted to NIFS and FTP		Digital files sent to: https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2021_fires/2021_TwelveMile/IR/ and NIFS Emailed to: mtddc@firenet.gov	
Comments <p><i>Previous perimeter was downloaded from NIFS Event Polygon 20210921 at approximately 1630; there is no previous IR Polygon in NIFS.</i></p> <p>There is scattered heat throughout the heat perimeter, a little heavier on the southwest end. There is a possible IR heat source about 1/10 of a mile east of the heat perimeter. This could very well be a small water body and not heat. Otherwise, there are no other isolated heat points outside of the main heat perimeter. There are no intense heat polygons within this incident.</p> <p>Acreage was calculated using UTM Zone 12 NAD83, geodesic.</p>			