

INFRARED INTERPRETER'S DAILY LOG

Incident Name: GOOSE MT-BDF-006227	IR Interpreter(s): Cheron Ferland	Local Dispatch Phone: MT-DDC (406-683-3975)	Interpreted Size: 5,551 Acres Growth last period: 635 Acres
Flight Time: 0121 MDT Flight Date: July 17, 2021	Interpreter(s) location: Duluth, MN Interpreter(s) Phone: 541-654-1122	GACC IR Liaison: Tim Stauffer GACC IR Liaison Phone: 406-529-6366	National Coordinator: Jan Johnson National Coord. Phone: 801-824-5440
Ordered By: Jason Willoughby	A Number: 38	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Pilots: Johnson & Helquist IR Tech: Mike Mann
IRIN Comments on imagery: Great Imagery 2 Runs		Weather at time of flight: Clear	Flight Objective: Map Heat Perimeter, Intense Heat, Scattered Heat, and Isolated Heat
Date and Time Imagery Received by Interpreter:		Type of media for final product: PDF Map, Geodatabase/Shapefiles, KMZ, IRIN Log	
Date and Time Products Delivered to Incident:		Digital files: Posted to: <ul style="list-style-type: none"> • ftp.wildfire.gov/incident_specific_data/n_rockies/2021_fires/2021_Goose/IR • NIFS Emailed to: <ul style="list-style-type: none"> • jason.willoughby@usda.gov • mharper@blm.gov 	
Comments /notes on tonight's mission and this interpretation: I began mapping from the GIS perimeter in NIFS at 7/16/2021 1705 MDT per instruction from SITL The heat perimeter grew by 13% (635 acres). It was very active along the western flank where the perimeter extended up to 1 mile from last night's IR. There was abundant intense heat in the expansion zones with isolated exterior heat indicative of spotting. There were also several large pockets of interior scattered heat but the majority of the fire interior had very limited heat.			