

INFRARED INTERPRETER'S DAILY LOG

Incident Name: GOOSE MT-BDF-006227	IR Interpreter(s): Cheron Ferland	Local Dispatch Phone: Dillon (406-683-3939)	Interpreted Size: 4,916 Acres Growth last period: 630 Acres
Flight Time: 0129 MDT Flight Date: July 16, 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: 36	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Pilots: Johnson & Helquist IR Tech: Mike Mann
IRIN Comments on imagery: Good Imagery except for overlap zone between runs; 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 previous night's IR perimeter. There was poor overlap between the runs which confounded interp in the overlap zone, particularly in the area around Lost Spring in Section 33. The western flank of this fire was very active tonight. The heat perimeter expanded by 630 acres since last night's scan. The perimeter extended up to ½ mile from last night's perimeter with intense heat in the expansion zones and isolated exterior heat indicative of hot spots.			