

INFRARED INTERPRETER'S DAILY LOG

Incident Name: MY COMPLEX MT-SOS-210281	IR Interpreter(s): Cheron Ferland	Local Dispatch Phone: Billings (406-698-2900)	Interpreted Size: Peterson: 4,369 Acres Western Road: 906 Acres Musselshell Trail Road: 22,470 Acres Growth last period: Peterson: 2,318 Acres Western Road: 1 Acre Musselshell Trail Road: 0 Acres
Flight Time: 2135 MDT 2214 MDT (Western Road) Flight Date: July 11, 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: Joe Domitrovich	A Number: 3	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Pilots: Dan J. and Don B. IR Tech: Rob Navarro
IRIN Comments on imagery: Good Imagery; 7 runs		Weather at time of flight: Partly Cloudy	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_MYComplex/IR • NIFS Emailed to: <ul style="list-style-type: none"> • Joseph_domitrovich@firenet.gov 	
Comments / notes on tonight's mission and this interpretation: I began mapping from the previous night's IR perimeter. <u>Musselshell Trail Road:</u> <ul style="list-style-type: none"> • There was no heat perimeter expansion, no intense or scattered heat. There was limited interior, isolated heat scattered throughout. <u>Western Road:</u> <ul style="list-style-type: none"> • There was minor heat perimeter expansion (1 acre) on the northern flank of the fire in Section 3. There was no intense heat and limited scattered and isolated interior heat. <u>Peterson:</u> <ul style="list-style-type: none"> • This fire was very active tonight -- more than doubling in size. The perimeter expanded up to 2 miles on the northern and western flanks. There was abundant intense and scattered heat throughout the expansion zone. 			

