

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Mullen WY-MRF-200752	IR Interpreter(s): Howard Harrison	Local Dispatch Phone: Casper Interagency Dispatch 307-233-1140	Interpreted Size: acres Growth last period: acres
Flight Time: 2215 MDT Flight Date: 09/26/2020	Interpreter(s) location: Tillamook, Oregon Interpreter(s) Phone: 503-801-9614	GACC IR Liaison: Elise Bowne GACC IR Liaison Phone: 303-275-5209	National Coordinator: Tom Mellin National Coord. Phone: 505-842-3845
Ordered By: WY-MRF	A Number: 120	Aircraft/Scanner System: N350SM / TK9	Pilots/Techs: Unknown
IRIN Comments on imagery: Imagery that was provided is of questionable spatial accuracy		Weather at time of flight: Cloudy	Flight Objective: Perimeter identification and hotspot locations
Date and Time Imagery Received by Interpreter: 09/26/2020 @ 2338 MDT		Type of media for final product: PDF map, zipped shapefiles and KMZ files	
Date and Time Products Delivered to Incident: 09/27/2020 @ 0130 MDT		Digital files sent to: https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2020/Mullen/IR/ email: sonya_feaster@firenet.gov	
Comments / notes on tonight's mission and this interpretation: Shapefiles are projected in NAD 1983 UTM zone 13. Began interpretation with 20200926 @ 1630 Wildfire Daily Fire Perimeter (69,138 acres). No imagery was provided over most of the incident due to heavy cloud cover (the area not covered by imagery is indicated by the Cloud shapefile). Used the imagery that was provided to identify heat sources (isolated, intense, or scattered). However, I was unable to verify the spatial accuracy of these heat sources because no features (roads, streams) could be identified in the imagery to check against the topo map. Heat sources were detected outside of the 20200926 @ 1630 Wildfire Daily Fire Perimeter to the east and south. No alteration of the perimeter was made and therefore no growth was calculated.			