

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Decker CO-RGF-001388	IR Interpreter(s): Maximillian Wahlberg max.wahlberg@usda.gov	Local Dispatch Phone: Pueblo Interagency Dispatch (719-553-1600)	Interpreted Size: 1,015 acres Growth last period: + 110 acres since 9/20 NIROPS flight
Flight Time: 0006 MDT Flight Date: 9/23/2019	Interpreter(s) location: Portland, OR Interpreter(s) Phone: 503-319-9582	GACC IR Liaison: Elise Bowne GACC IR Liaison Phone: 303-517-7510	National Coordinator: Tom Mellin National Coord. Phone: 505-842-3845
Ordered By: Plans (719-464-5345)	A Number: A-19	Aircraft/Scanner System: N149z / Phoenix	Pilots/Techs: N149Z Flight Crew Pilot: Johnson Pilot: Boyce Tech: Butler
IRIN Comments on imagery: Clean scan, one strip.		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: 9/23/19 @ 0020 MDT		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident: 9/23/19 @ 0245 MDT		Digital files sent to: NIFC FTP: https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2019/Decker/IR/20190923/ and email	
Comments / notes on tonight's mission and this interpretation: <p>Tonight's mapping began with the IR heat perimeter generated on the last NIROPS flight from 9/20/19. This was cross checked against the MMA produced perimeter from 9/23, which was found to represent a rough approximation of the current fire perimeter, but provided a simplified sketch.</p> <p>The main fire polygon showed areas of perimeter growth on the northern and southeastern portions of the fire. The fire has is now established on all sides of the unnamed point 11237 to the north, with pockets of intense heat mapped on the north and western sides of the knob. Intense heat was also mapped in the upper reaches of Bear Creek Drainage. On the south side, the fire continues to progress down into the North Decker drainage, but remains north of the unnamed drainage southeast of the North Decker Creek headwaters.</p> <p>On the west side of the fire, a previously unmapped isolated heat outside the main perimeter was located west of Salamander Lake at 106 0.06 W 38 25.124 N southwest of trail 757.</p> <p>Multiple spot fires were observed on the northeast side of Simmons Peak, the largest of which is now nearly 68 acres in size the majority of which was mapped as intense heat.</p>			