INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch	Interpreted Size:
Decker	Elise Bowne	Pueblo Dispatch	6482 acres
CO-RGF-001388	elise.bowne@usda.gov	719-553-1600	Growth last period:
			192 acres since 10/7 incident
			perimeter
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2211 MDT	Denver, CO	Elise Bowne	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
10/08/2019	303-517-7510	303-517-7510	505-842-3845
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Austin Baker	A-67	N149Z / Phoenix	Pilot: Johnson
SITL			Pilot: Helquist
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Imagery was clear, but the west edge was a bit washed out		Clear	Map heat perimeter, intense,
and indistinct			scattered and isolated heat
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
10/08/19 @ 2230 MDT		Shapefiles, PDF Maps, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident:		Digital files sent to:	
10/09/19 @ 0315 MDT		https://ftp.nifc.gov/public/incident_specific_data/rocky_	
		mtn/2019/Decker/IR/20191009/_and email	

Comments / notes on tonight's mission and this interpretation:

Tonight's mapping began with the incident perimeter from 10/8/2019 evening.

The northernmost part of the fire nearest Salida has cooled further, with even less heat tonight, with very slight perimeter adjustments along the west edge of the part north of Methodist Mountain. In saddle between the summit of Methodist Mtn and the communication towers, there is more intense heat and spots, but the area nearest the towers has cooled. The heat was east of road 108A at flight time.

On the west side of the incident (Rio Grande NF) the areas of intense heat in Dorsey Creek continue to grow, merging with each other and with the main perimeter. Still intense heat along the edges, but cooler overall. Intense heat detected in Sawmill Gulch on a W/NW facing slope. Very little heat detected southeast of Sawmill Gulch along the perimeter until the easternmost tributary of Merkt Creek when it touches the wilderness boundary. Some heat there with perimeter growth, but cooler than last night. In the wilderness, to the east, very small areas of intense heat and perimeter growth detected near the Ox Cart perimeter.

East of the divide, the spots on the far SE part of the incident showed with some growth and intense heat. To the north, lots of intense heat and perimeter growth in the bowl area east of Simmons Peak and lots of isolated heat sources. More heat down to the creek, but so far, it is all on the NW side of the unnamed tributary. NW of Simmons Peak, intense heat is backing down slope in the mainstem drainage of Bear Creek. The northernmost tributary of the Rock Creek drainage (San Isabel NF), is cooler tonight with only slight perimeter growth. The mainstem Rock Creek drainage is much cooler. Questions/Comments – Contact the interpreter through the contact info above.