

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Decker CO-RGF-001388	<b>IR Interpreter(s):</b> Elise Bowne <a href="mailto:elise.bowne@usda.gov">elise.bowne@usda.gov</a>	<b>Local Dispatch</b> Pueblo Dispatch 719-553-1600	<b>Interpreted Size:</b> 6326 acres <b>Growth last period:</b> 171 acres since 10/5 NIROPS flight
<b>Flight Time:</b> 2216 MDT <b>Flight Date:</b> 10/06/2019	<b>Interpreter(s) location:</b> Denver, CO <b>Interpreter(s) Phone:</b> 303-517-7510	<b>GACC IR Liaison:</b> Elise Bowne <b>GACC IR Liaison Phone:</b> 303-517-7510	<b>National Coordinator:</b> Tom Mellin <b>National Coord. Phone:</b> 505-842-3845
<b>Ordered By:</b> Austin Baker SITL	<b>A Number:</b> A-65	<b>Aircraft/Scanner System:</b> N149Z / Phoenix	<b>Pilots/Techs:</b> Pilot: Johnson Pilot: Boyce Tech: Teats
<b>IRIN Comments on imagery:</b> Imagery was clear, but both the east and west edges were washed and out and indistinct		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map heat perimeter, intense, scattered and isolated heat
<b>Date and Time Imagery Received by Interpreter:</b> 10/06/19 @ 2240 MDT		<b>Type of media for final product:</b> Shapefiles, PDF Maps, KMZ, IR Daily Log	
<b>Date and Time Products Delivered to Incident:</b> 10/07/19 @ 0230 MDT		<b>Digital files sent to:</b> <a href="https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2019/Decker/IR/20191007/">https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2019/Decker/IR/20191007/</a> and email	
<b>Comments /notes on tonight's mission and this interpretation:</b> Tonight's mapping began with the IR heat perimeter from 10/6/2019. Slightly less heat mapped tonight than last night. The northernmost part of the fire has cooled further, with only a few small interior areas with intense heat and less scattered heat. Both the NW and NE sides of the perimeter, outside the wilderness are cooler tonight with very little perimeter growth. Tonight, only a few isolated heat sources detected directly near the communications site. On the west side of the incident (Rio Grande NF) the areas of intense heat to the WSW (Dorsey Creek) of Methodist Mountain continue to grow, both up and downslope; there are more isolated heat sources nearby. Lone Tree Creek was cooler tonight with less growth, but the heat in Sawmill Gulch now appear to be well established on both sides of the creek. Very little heat detected southeast of Sawmill Gulch until the eastern most tributary of Merkt Creek when it touches the wilderness boundary. In the wilderness, to the east, some perimeter growth and intense heat detected, including where the heat is backing down the North Rock Creek drainage. East of the divide, the spots on the far SE part of the incident were active again tonight, with intense heat and isolated areas of heat. Some heat and perimeter growth in the drainages east and north of Simmons Peak. Intense heat and perimeter growth in the upper part of the rock Creek drainage (San Isabel NF). Questions/Comments – Contact the interpreter through the contact info above.			