

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Placer MT-BDF-006388	IR Interpreter(s): Elise Bowne elise.bowne@usda.gov	Local Dispatch Phone: Dillon Dispatch 406-683-3975	Interpreted Size (Acres): 7.6 acres Growth last period N/A
Flight Time: 2017 MDT Flight Date: 09/11/2021	Interpreter(s) location: Lakewood, CO Interpreter(s) Phone: 303-517-7510	GACC IR Liaison: Tim Stauffer GACC IR Liaison Phone: 406-529-6366	National Coordinator: Tom Mellin National Coord. Phone: 505-301-8167
Ordered By: Erin Ryan 406-560-3913	A Number: A-13 – for Haystack	Aircraft/Scanner System: N350SM/Tenax TK-9	Pilots/Techs: Unknown/Rachel
IRIN Comments on imagery: Clear, well georeferenced		Weather at time of flight Clear	Flight Objective: Map heat perimeter, intense, scattered, and isolated heat
Date and Time Imagery Received by Interpreter: 9/11/21 @ 2245 MDT		Type of media for final product: Shapefiles, geodatabase, pdf maps, kmz file, IRIN log. IR data was posted to the NIFS as well.	
Date and Time Products Delivered to Incident: 9/11/21 @ 2315 MDT		Digital files sent to: emailed to shane.martin @usda.gov and https://ftp.wildfire.gov/public/incident_specific_data/n_rookies/2021_fires/2021_Haystack/IR/	
Comments / notes on tonight's mission and this interpretation: This is a first look at the Placer fire and there was no perimeter available as a starting point. Parts of the perimeter were still holding heat and parts likely had cooled off. All the heat has been mapped as either intense (very small polygons) or scattered. Along the north portion of the perimeter, a straight line was drawn connecting areas of heat. There was some evidence that the area inside there had burned but it wasn't possible to locate the heat perimeter accurately. On the west there was heat in two prongs, with no evidence of heat in between, so that area was excluded from the heat perimeter. It may have burned through light fuels there and cooled. The heat perimeter of the Placer fire is located in the upper part of the west-facing slope of Spring Creek and also along the knoll to the west. Feedback is always appreciated. Please contact the interpreter with the contact info above.			