

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Bear Creek MT-BDF-006610	IR Interpreter(s): Elise Bowne elise.bowne@usda.gov	Local Dispatch Phone: Dillon Dispatch (406-683-3975)	Interpreted Size: 4192 acres mapped (using UTM12). Growth last period: 205 acres
Flight Time: 0240 MDT Flight Date: 08/14/2020	Interpreter(s) location: Denver, 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: 505-842-3845
Ordered By: Dillon Dispatch	A Number: 23	Aircraft/Scanner System: Tenax N350FV / TK-9	Pilots/Techs: Tech: Kelsey Ramsey (Overwatch Imaging)
IRIN Comments on imagery: Moderately good alignment between layers and with the ground, some adjustment needed.		Weather at time of flight: Clear	Flight Objective: Map heat and heat perimeter
Date and Time Imagery Received by Interpreter: August 14, 2020 @ 0315 MDT		Type of media for final product: Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident: August 14, 2020 @ 0530 MDT		Digital files sent to: https://ftp.nifc.gov/public/incident_specific_data/n_rookies/2020_files/2020_BearCreek/IR/	
Comments /notes on tonight's mission and this interpretation: <p>Intense heat with growth in several directions, but no large runs tonight. The far eastern portion of the fire has cooled enough that it wasn't possible to extend the perimeter accurately through the light fuels. There is one isolated heat source out in front of the fire where the light fuels runs next to South Fork Everson Creek. The heat did not appear to have crossed the creek, though it may have in the light fuel areas.</p> <p>There were several areas of intense heat with perimeter growth around road 3932. Lots of isolated heat areas and heat sources outside the perimeter detected tonight, though where these are in grassy areas, the fuels in between the main perimeter and the isolated areas may have burned.</p> <p>As of flight time, all heat appears to have stayed east of the Continental Divide.</p> <p>Questions or comments, please contact the interpreter with the contact info above.</p>			