

INFRARED INTERPRETER'S DAILY LOG

Incident Name: East Canyon CO-SJD-000416	IR Interpreter(s): Elise Bowne (303) 517-7510	Local Dispatch Phone: Durango Dispatch	Interpreted Size: 2,568 Acres Growth: NA
Flight Time: 2127 MDT Flight Date: 6/15/2020	Interpreter(s) location: Lakewood, CO. Interpreter(s) Phone: 303-517-7510 (cell)	GACC IR Liaison: Elise Bowne GACC IR Liaison Phone: 303-517-7510	National Coordinator: National Coord. Phone:
Ordered By: Not ordered	A Number: NA	Aircraft/Scanner System: N149Z / Phoenix	Pilots/Techs: Johnson, Helquist/ Mann
IRIN Comments on imagery: Imagery was clear, with slight issues with orthorectification.		Weather at time of flight: Clear	Flight Objective: Map heat perimeter, and heat sources.
Date and Time Imagery Received by Interpreter: 6/16/2020 at 0915 MDT		Type of media for final product: Shapefiles, KMZ, PDF map, and IRIN Log	
Date and Time Products Delivered to Incident: 6/16/2020 at 1100 MDT		Digital files sent to: NIFC FTP @ incident_specific_data/rocky_mtn/2020/EastCanyon/IR/20200616	
Comments /notes on tonight's mission and this interpretation: Aircraft flew over East Canyon en route from Lost Creek fire to Farmington. Captured data as they were flying directly over. The interpreter didn't find out about this until about 0915 a.m. on 6/16, so interpretation followed. No starting perimeter was used. Quite a bit of heat, with the major intense heat areas along the east side of the perimeter. Also, an area of intense heat along the southern edge of the perimeter, which may have been a burnout as it appeared to be at least partially following roads. Several isolated heat sources were mapped outside the perimeter, but they were close enough to the perimeter, they may be internal by now. There were several areas along the west perimeter where it appeared that the heat was backing down the slope from the ridge, south of the electronic site in sections 24 and 18. There was also some evidence of the heat backing down to the west of the same ridge further north. On the east side of the fire, the heat is backing down off the higher terrain to the east toward the structures in Thompson Park. In several places there was intense heat very close to the road west of Cherry Creek. Questions, comments, please contact the IR interpreter via the info above.			