INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Hunter Peak	Max Wahlberg	Cody Dispatch (307-578-	3,337 acres
WY-SHF-428	mwahlberg@fs.fed.us	5740)	Growth last period:
			70 acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2118 hrs MDT	Portland, OR	Melinda McGann	Melinda McGann
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
8/16/2016	928-273-0779	303-275-5211	208-387-5900
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Cody Dispatch	A-31	N149Z / Phoenix	N149Z Flight Crew left: Jack Lowrey right: Matt Smith tech: Woody Smith
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Clean imagery, single scan.		Clear	Map heat perimeter, intense
			heat, scattered heat, and
			isolated heat
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
8/16/2016 @ 2130 hrs MDT		Shapefiles, PDF Map, KMZ, IR Daily Log	
Date and Time Products Delivered to Incident:		Digital files sent to:	
8/16/2016 @ 2330 MDT		NIFC FTP:	
		http://ftp.nifc.gov/incident_specific_data/rocky_mtn/2016/Hu	
		nterPeak/IR/20160817/	

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

Heat perimeter mapping began with incident provided fire polygon shapefile. Limited fire growth was mapped tonight, with only 70 additional acres mapped, nearly all of which occurred along the southwestern edge of the fire. Fire growth and intense heat was mapped on the north east side of Cow Creek west of H5, where the fire has progressed all the way down to Cow Creed. The fire has also reached the bottom of Cow Creek drainage west of H4. No heat was detected west of Cow Creek. Interior intense heat was mapped on northeast facing slopes in the Blacktail Creek drainage.

Scattered heat was detected along the western and southern portions of the main fire polygon. A handful of isolated heat sources remain between the two main fire polygons on the steep NE facing slopes south of road 125 and 125.1A. A small amount of growth and scattered heat was mapped in the smaller fire polygon in the unnamed drainage southwest of Pump Site 4.