INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Hayden Pass	Ken Marchand	208-983-6800	16,222 acres
	kenfiregis@yahoo.com		Growth last period:
			468 acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2159 MDT	Custer, SD	Melinda McGann	Jan Johnson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
7/15/2016	C – (605) 673-9245 Office	303-275-5211	801-824-5440
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Ken Marchand	A-38	N149Z/Phoenix	Kingsbury/Lowery/Kazimir
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Spatial accuracy was good, possible 20 meter eastwest shift?		Clear with some clouds	Map Heat Perimeter, Intense
Clouds were present and some image streaking.			Heat, Scattered Heat and
			Isolated Heat.
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
7/15/16 @ 2225 MDT		Shapefiles (.zip), pdf map, IRIN log, KMZ file	
Date and Time Products Delivered to Incident:		Digital files sent to:	
7/16/16 @ 0200 MDT		ftp://ftp.nifc.gov/incident_specific_data/n_rockies/2016_fires	
		/HaydenPass/20160715/IR/	

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

The imagery was good for mapping the fire perimeter and heat sources.

A few clouds appear on the northwest side of the fire obscuring the heat.

The most intense heat is again found on the southside of the southeast corner of the fire, about 400 new acres burnt up to the headwaters of Little Cottonwood Creek drainage and up to treeline of Wulsten Baldy.

The Spot Fires are still there along the 2 mile segment on the southeast side at Balman Reservoir and Rainbow Lake, these are carryover from two nights ago and surprisingly have not changed.

Big Cottonwood Drainage (3,000 acres of unburnt timber) has active fire on three sides. As fire expands on the western side in Millball Gulch, and on the eastern side in Indian Creek and Rattler Gulch.

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