

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Hayden Pass	IR Interpreter(s): Ken Marchand kenfiregis@yahoo.com	Local Dispatch Phone: 208-983-6800	Interpreted Size: 16,520 acres Growth last period: 31 acres
Flight Time: 2351 MDT Flight Date: 7/22/2016	Interpreter(s) location: Custer, SD Interpreter(s) Phone: (605) 673-9245 Office	GACC IR Liaison: Elise Bowne GACC IR Liaison Phone: 303-275-5209 Cell: 303-517-7510	National Coordinator: Tom Melin National Coord. Phone: 801-824-5440
Ordered By: Ken Marchand	A Number: A-43	Aircraft/Scanner System: N144Z/Phoenix	Pilots/Techs: Kingsbury/Lowery/Kazimir
IRIN Comments on imagery: Very good detail on the imagery.		Weather at time of flight: Clear	Flight Objective: hot spots within 100 feet of perimeter out of wilderness.
Date and Time Imagery Received by Interpreter: 7/22/16 @ 0000 MDT		Type of media for final product: Shapefiles (.zip), pdf map, IRIN log, KMZ file	
Date and Time Products Delivered to Incident: 7/23/16 @ 0245 MDT		Digital files sent to: ftp://ftp.nifc.gov/incident_specific_data/rocky_mtn/2016_fires/HaydenPass/20160723/IR/	
Comments /notes on tonight's mission and this interpretation: Mission priority was mapping heat sources outside of the wilderness and near the perimeter. I found 3 areas with those, 1. North west side of the fire above Hayden Creek Campground continues to hold heat near the perimeter, 2. North central on rattle snake mountain, one heat source, 3. South east corner has several spots near the perimeter. Elsewhere, The overall perimeter increased 31 acres, and the most heat sources are again found on the southside of the southeast part of the fire, in this area near Rattler Gulch and Indian Creek in the eastside of the Cottonwood Drainage. There were no areas that I identified as Intense Heat, to me they appeared to be Scattered instead of Intense. In the wilderness the Fire continues moving into the Cottonwood drainage and is moving in and up Millball Gulch and up the north and west sides of Black Mountain.			