

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Pioneer ID-BOF-000539	IR Interpreter(s): Tammy Hocut thocut@fs.fed.us	Local Dispatch Phone: 208-384-3400	Interpreted Size: 179,977 acres Growth last period: 15,082 acres
Flight Time: 1947 MDT Flight Date: 09/01/2016	Interpreter(s) location: Jasper, Arkansas Interpreter(s) Phone: 870-446-5878	GACC IR Liaison: Hope Spriggs GACC IR Liaison Phone: 208-384-3376 c 866-2873	National Coordinator: Jan Johnson National Coord. Phone: 208-387-5900
Ordered By: ID-BOF	A Number: A-363	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Lowrey/Smith/W. Smith
IRIN Comments on imagery: Good clear imagery – 5 flight strips		Weather at time of flight: Clear	Flight Objective Map heat perimeter intense, scattered heat and isolated heat
Date and Time Imagery Received by Interpreter: 09/01/2016 2113 MDT		Type of media for final product: Pdf maps, kmz, ir log and shapefiles	
Date and Time Products Delivered to Incident: 09/02/2016 0111 MDT – Delivered draft products for the north half of the fire at 09/01/2016 2200		Digital files sent to: ftp://nifc.gov/incident_specific_data/great_basin/2016_Incidents/Pioneer/IR/20160902 gbteam1.gis@gmail.com setriplett@fs.fed.us jhulme@fs.fed.us	
Comments /notes on tonight's mission and this interpretation: Started interpretation from 09/01 incident fire perimeter. <ul style="list-style-type: none"> I did a quick draft mapping of the north half of the fire and created the map, shapefiles, and kmz file and put up on the ftp site at 2200 and sent emails and called SITL to let him know. I have refined my perimeter now and have uploaded the final maps and data. The IR flight box was perfect tonight for the size of the fire growth. Northwest side of fire – the fire had a large area that grew between Whitehawk creek on the north and Scotts Creek on the south. The growth has intense heat with large heat plume and fire spotting. It is burning over the Deadwood River over to FS road 555. . One larger heat perimeter spot has started ahead of the main heat perimeter around FS road 555E. North side of fire – The two northwest fire fingers have grown into one and has grown and run north northeast up to the Sections 21 and 22 at the Bearskin Creek area. Intense heat with multiple heat plumes with spotting ahead of the main heat perimeter. It has burned north of FS road 564 and along FS road 563 and staying east of the Deadwood Reservoir. North of Mace Meadows, there is multiple new heat perimeters that have spotted across ridgetops. There is some structures on the NAIP photography I am using that is at -115 27 38, 44 19 28 and is off Bear Valley Road, FS Road 582. The growth on the north on the east side grew up east of Bear Valley crossing Sack Creek and the Pack Trail continuing north to Pole Creek right at Sack Creek Campground. Again it has intense heat plumes with lots of fire spotting ahead of the main fire perimeter. The east side of the fire had some small growth with some intense heat. This also include down on the very southeast side of the fire around Wolf Mountain and Crooked River. There is some fire spotting outside the main fire perimeter with some intense heat in this area and Trapper Flat area. <p>Heavy scattered heat over the north half of the fire.</p>			

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