

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: 140,780 acres Growth last period: 29,176 acres
Flight Time: 0016 MDT Flight Date: 08/30/2016	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-345	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Lowrey/Smith/Kuenzi
IRIN Comments on imagery: Great imagery tonight – 5 imagery 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: 08/30/2016 0119 MDT		Type of media for final product: Pdf maps, kmz, ir log and shapefiles Digital files sent to: ftp.nifc.gov/incident_specific_data/great_basin/2016_Incidents/Pioneer/IR/20160830	
Date and Time Products Delivered to Incident: 08/30/2016 0355 MDT			
Comments /notes on tonight's mission and this interpretation: <ul style="list-style-type: none"> • Started interpretation with previous 08/29 IR heat perimeter. • I did a quick mapping of the north half of the fire and created the map and shapefiles and put up on the ftp site earlier in case anyone was up and wanted to look at what was going on. I have refined my perimeter now and have uploaded the final maps and data. The box for the IR flight will have to be increased in size to the north. The plane had to make an extra flight run to get the entire fire covered tonight. <p style="margin-left: 20px;">There was a big run of the fire on the north and northeast side with very intense heat blooms that even caused turbulence for the plane. There is spotting of the fire to the northeast around the Cache Creek and Lost Lakes area. The fire grew 29,176 acres.</p> <ul style="list-style-type: none"> • North point of the fire – the heat perimeter has made a run and is now just south of Whitehawk Mountain and the Lookout and is making a run up Bear Valley. Fire spotting is being mapping 3 ½ miles north of the northeast side of the fire north of Red Mtn Lookout. The east side on the north part of the fire has now burned over to Miller Mountain. • Northwest side of the fire has grown and has a lot of intense heat growing toward South Fork River from Nellies Basin towards the north. <p>The rest of the fire has little growth with scattered isolated heat sources with the heaviest amount of growth and heat on the southeast side of the fire.</p>			