

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Tatanka Complex Fawn Fire WY-YNP-001600-PPKL88	<b>IR Interpreter(s):</b> Ken Marchand	<b>Local Dispatch Phone:</b> Grangeville Dispatch 208-983-6800	<b>Interpreted Size:</b> 2,681 acres <b>Growth last period:</b> 118 acres
<b>Flight Time:</b> 09/04/2016 MDT <b>Flight Date:</b> 0142	<b>Interpreter(s) location:</b> Custer, SD <b>Interpreter(s) Phone:</b> 605 673-1444	<b>GACC IR Liaison:</b> Tim Stauffer <b>GACC IR Liaison Phone:</b> 406-529-6366	<b>National Coordinator:</b> Jan Johnson <b>National Coord. Phone:</b> 208-387-5900
<b>Ordered By:</b> <b>Vicki Stephens</b> <b>406-334-3226</b> WY-YNP	<b>A Number:</b> A-47	<b>Aircraft/Scanner System:</b> 149/Phoenix	<b>Pilots/Techs:</b> Lowrey/M.Smith/W.Smith
<b>IRIN Comments on imagery:</b> Imagery was remarkably good considering the clouds.		<b>Weather at time of flight:</b> <b>Cloudy</b>	<b>Flight Objective:</b> Map initial perimeter, intense heat, isolated heat and scattered heat
<b>Date and Time Imagery Received by Interpreter:</b> 09/04/2016 @ 0200 MDT		<b>Type of media for final product:</b> Shapefiles, KMZ, PDF, JPG	
<b>Date and Time Products Delivered to Incident:</b> 09/04/2016 @ 0400 MDT		<b>Digital files sent to:</b> <a href="ftp://nifc.gov/incident_specific_data/n_rockies/2016_fires/2016_Tatanka_Complex/IR/20160904">ftp://nifc.gov/incident_specific_data/n_rockies/2016_fires/2016_Tatanka_Complex/IR/20160904</a>	

**Comments /note on tonight's mission and this interpretation:**

Started with the previous nights 09/03/2016 IR heat perimeter.  
 The fire expanded 118 acres from the previous nights mapping, with about 60 acres on the southwest tip and 40 acres on the northwest tip and 18 acres along the western side.  
 The Fire on the northern & southern tips were mapped as Intense Heat, (as it was the hottest on this fires murky imagery)  
 The rest of the Heats were mapped at Scattered and Isolated Heats

