

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Bull Complex <b>Incident ID:</b> OR-MHF-000738	<b>IR Interpreter(s):</b> Trisha Boll (t) Jennifer Frazer <b>Interpreter Email:</b> Trisha.boll@usda.gov	<b>Local Dispatch Phone:</b> Columbia Cascade 1-360-891-5140	<b>Interpreted Size:</b> 666 acres <b>Growth last period:</b> + 66 acres
<b>Flight Date / Time:</b> 8/09/2021 2307 PDT	<b>Interpreter(s) location:</b> White Sulphur Springs, MT <b>Interpreter(s) Phone:</b> 406-212-7878	<b>GACC IR Liaison:</b> Jim Grace (PNW) <b>GACC IR Liaison Phone:</b> 40541-771-4521	<b>National Coordinator:</b> Jan Johnson <b>National Coord. Phone:</b> 801-824-5440
<b>Ordered By:</b> Jeff Ennenga, SITL 971-317-1752 <a href="mailto:wacc@firenet.gov">wacc@firenet.gov</a> ; <a href="mailto:jrennenga@gmail.com">jrennenga@gmail.com</a>	<b>A Number:</b> A-16	<b>Aircraft/Scanner System:</b> N350FV / Tenax	<b>Pilots/Techs:</b> Tech: Elizabeth
<b>IRIN Comments on imagery:</b> Good quality imagery. One scan.		<b>Weather at time of flight:</b> Clear.	<b>Flight Objective:</b> IR heat perimeter and heat sources
<b>Date /Time Imagery Received by Interpreter:</b> 8/10/2021 2238 PDT		<b>Type of media for final product:</b> IRIN Daily Log, Shapefiles, KML, PDF Maps, Geodatabase <b>Digital files sent to:</b> <a href="https://ftp.wildfire.gov/incident_specific_data/pacific_nw/2021_Oregon/Bull/IR">https://ftp.wildfire.gov/incident_specific_data/pacific_nw/2021_Oregon/Bull/IR</a> and uploaded to NIFS IR Polygon feature class <b>Emailed to:</b> <a href="mailto:wacc@firenet.gov">wacc@firenet.gov</a> and <a href="mailto:jrennenga@gmail.com">jrennenga@gmail.com</a>	
<b>Date /Time products delivered</b> 8/11/2021 0515 PDT			
<p><b>Comments</b></p> <p><i>Starting Heat Perimeter used from NFIS Event Polygon data @ 0215 8/11/2021.</i></p> <p><b>Janus:</b> Heat perimeter continues to expand to the west and northwest. Intense heat areas are confined to the leading edge of the heat perimeter. A few smaller heat perimeters were added outside of the main heat perimeter. There is also heat perimeter increase on the southeastern edge with some intense heat. Scattered heat was observed throughout the heat perimeter. There are two isolated heat points outside of the northwestern edge of the heat perimeter.</p> <p><b>Kola:</b> Heat perimeter expanded modestly to the southeast. No noticeable intense heat, but scattered heat exists throughout the perimeter.</p>			

### INFRARED INTERPRETER'S DAILY LOG

Fire Name	Status	Starting Acres	Interpreted Acres	Acres Difference
Janus	Growth Observed	573	631	58
Kola	Growth Observed	22	29	7
Ridge	Growth Observed	44	5	1
Ogre Creek^	No Heat Observed	0	0	0
Round Lake^	No Heat Observed	1	1	0
	<i>TOTALS:</i>	<i>640</i>	<i>666</i>	<i>66</i>

**Ridge:** Heat perimeter showed slight growth; scattered heat is still present.

^ Fires observed in imagery, but not depicted on map in order to allow better visual depiction of active fires.