## **INFRARED INTERPRETER'S DAILY LOG**

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Chilcoot-Ridge	Chad Horman	OR-RICC	Chilcoot – 1,912
OR-UPF-00345	chad.horman@usda.gov	541-957-3253	Ridge – Unavailable
			Growth last period:
			Chilcoot – 8
			Ridge -
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2337 PDT	Enoch, UT	Jim Grace	Kathryn Sorenson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
09/16/2023	435-592-5175	541-771-4521	406-499-2701
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
OR-RICC	67	N350FV/TK-9	/Dan
541-957-3243			
IRIN Comments on imagery:		Weather:	Flight Objective:
Quality was poor. There was a lot of speckling of heat across		Clear	IR heat perimeter and heat
the imagery. It made it difficult to discern actual heat			source detection
sources. Orthorectification	n was good.		
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
09/20/2023 @ 0125 PDT		GDB, Shapefiles, Topo and Ortho Maps, IR Log, KMZ	
Date and Time Products Delivered to Incident:		Digital files sent to:	
Synced – 09/20/2023 @ 0207 PDT		https://ftp.wildfire.gov/incident_specific_data/pacific_nw/202	
Products – 09/20/2023 @ 0230 PDT		3_Incidents_Oregon/2023_Dinner_ORUPF000357/IR/2020	

## Comments / notes on tonight's mission and this interpretation:

NOTE: This log is intended for internal incident communication only. Any unauthorized dissemination of this information or associated IR data without expressed consent of the incident management team is prohibited.

- Started the interpretation from the NIFS Event Poly of 9/20/2023 @ 0053 PDT for both Chilcoot and Ridge Incidents (1,904 and 214, respectively).
- Speckling of what appeared as heat signatures occurred across both the ortho and color imagery. These false heat sources made it difficult to map isolated and potential heat sources. All apparent heat sources within the perimeter boundary were mapped. Those outside of the boundary. The total number of isolated heat sources may be skewed higher than what was present.

## Chilcoot

- Fire activity along southern flank. Perimeter acreage increase by 8 acres for a total of 1,912.
- Small patches of intense heat along the south flank on the west half.
- Large patch of scattered heat in the southwest area of the fire. Ther are four smaller patches also.
- High amount of isolated heat sources.

## Ridge

• No imagery of this area. No data.