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

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Blue Lake	Jen Frazer	509-884-3473	1,074 acres
WA-OWF-000563	Jennifer_frazer@firenet.gov	CWICC	Growth last period:
			7 acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
21:37 PDT	White Sulphur Springs, MT	Jim Grace	Kathryn Sorenson
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
09/01/2023	203-695-1207	541-771-4521	406-499-2701
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots:
WA-CWC	A-107	N350FV/Tenex	Techs: Rachel
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Good, clear imagery. Some Orthorectification issues.		Clear	Heat perimeter detection and
			heat intensity mapping.
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
09/01/2023 22:09 PDT		IR shapefiles, GDB, KMZ, Topo and Ortho pdf maps, IR log	
Date and Time Products Delivered to Incident:		file.	
09/02/2023 00:30 PDT		Digital files sent to: <u>ftp.wildfire.gov/</u>	
		incident_specific_data/pacific_nw/2023_Incidents_Wash	
		ington/2023_BlueLake_WAOWF000563/IR/	

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

Started with NIFS Perimeter @2210 PDT (1,067 ac).

Overall the fire appeared cooler. Very few areas of active heat were seen. These are mapped within areas of denser cooled heat as 'intense' in the map to display areas of higher activity. The most heat was seen in the eastern half of the fire, around where State creek meets Bridge creek, as well as just north of Copper Creek.

Areas of growth in the heat perimeter where seen on the western flank, west of the unnamed drainage on Whistler Mtn; in the NW on Whistler Mtn; and within State Creek drainage in the central part of the fire.

Upper slopes to the east near Blue Lake have continued to cool.