INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Siouxon	Elise Bowne	Columbia Cascade	695 acres
WA-GPF-001208	elise.bowne@usda.gov	360-891-5140	Growth last period:
			258 acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
1925 PDT	Denver, CO	Jim Grace	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
10/13/2022	303-517-7510	541-771-4521	505-301-8167
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Justin Sharpe (SITL)	A-13	N350FV/Tenax	Wren
justin.ashton-sharpe@usda.gov			
503-866-3975			
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Clear, slight georeferencing needed		Clear	Heat Perimeter Detection /
			Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
10/14/2022 0622 PDT		IR Shapefiles, geodatabase, KMZ, IR Log, Topo/Ortho Maps	
Date and Time Products Delivered to Incident:		Digital files sent to: NIFS and FTP (Address Below)	
Data uploaded to NIFS 10/14/2022 at 0722 PDT		https://ftp.wildfire.gov/public/incident specific data/pacific	
ftp upload 10/14/2022 at 0745 PDT		nw/2022 Incidents Washington/2022 SIOUXON WA-GPF-	
		<u>001208/IR/20221014</u>	

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

Started interpretation with the NIFS perimeter from 10/10/2022 from Bode IR.

Tonight, nearly all the detected heat was on the south side of Siouxon Creek, with just one or two isolated heat sources as on the north side. Since the 10/10/2022 IR flight by Bode, the fire has continued to expand up Siouxon and Calamity Creeks and up the east-facing slope to the west of Calamity Creek, and with intense heat backing down into the Horseshoe Creek drainage.

Questions/Comments/Suggestions? Please contact the IR Interpreter with the contact information above.