INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Siouxon	Max Wahlberg	Columbia Cascade	1,792 acres
WA-GPF-001208		(360-891-5140)	Growth last period:
			+866 acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
1843 PDT	Bend, OR	Jim Grace	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
10/16/2022	503-319-9582	541-771-4521	505-301-8167
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
WA-GPF (360-891-5140)	A-15	N350FV / TK9	Tech: Wren
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Imagery was clean with no major issues. Good rectification.		Clear	Map Heat
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
10/16/2022 @ 1920 PDT		PDF Map, gdb, kmz.	
Date and Time Products Delivered to Incident:		Digital files sent to:	
10/16/2022 @ 2317 PDT		NIFS, NIFC FTP.	

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

Tonight's mapping included two additional scan boxes added at the last minute. These additional scan boxes include the Black Hole Incident which is located NW of Siouxon and the Sunset Incident which is located south of Siouxon. Siouxon: Mapping used last night's IR as a base as it matched the incident event polygon. The fire expanded significantly to the west / northwest with multiple spot fires mapped west of the main fire. Numerous spot fires were mapped on the northwest side of Siouxon Creek north of river mile 10. The continuity of these spot fires continues in a straight line west northwest to the Black Hole perimeter. Intense heat was mapped along the fire's western and southern edges. Multiple spot fires were mapped on both the north and south portions of Horseshoe ridge. Siouxon was mapped at 1792 acres tonight.

Black Hole: The Black hole incident is located northwest of Siouxon and consists of one large polygon of intense heat with multiple spot fires further northwest from the main heat perimeter. The Black Hole Incident was mapped at 300 acres.

Sunset: The Sunset fire is located along the north side of the East Fork of the Lewis River approximately 7.5 miles southwest of the Siouxon Incident. The fire is located on the southwest facing slope north of the river, between the 42 road and FS road 541. All the mapped heat was located north of the river, though some heat was detected south of the 42 road between the river and the road. The Sunset Incident was mapped at 129 acres.