

INFRARED INTERPRETER'S DAILY LOG

Incident Name: <i>SOURDOUGH</i> WA-NCP-000262	IR Interpreter(s): Cheron Ferland cheron.ferland@usda.gov	Local Dispatch Phone: Puget Sound Interagency (425-783-6150)	Interpreted Size: 2,586 Acres Growth last period: N/A
Flight Time: 2052 PDT Flight Date: August 12, 2023	Interpreter(s) location: Duluth, MN Interpreter(s) Phone: 541-654-1122	GACC IR Liaison: Jim Grace GACC IR Liaison Phone: 541-771-4521	National Coordinator: Jan Johnson National Coord. Phone: 801-824-5440
Ordered By: Mark Huff	A Number: 98	Aircraft/Scanner System: Tenax N350FV TK9	Pilots/Techs: IR Tech: Rachel
IRIN Comments on imagery: Good Imagery although somewhat saturated due to intense heat		Weather at time of flight: Clear	Flight Objective: Map Heat Perimeter, Intense Heat, Scattered Heat, and Isolated Heat
Date and Time Imagery Received by Interpreter:		Type of media for final product: PDF Maps, Geodatabase/Shapefiles, KMZ, IRIN Log	
Date and Time Products Delivered to Incident:		Digital files: Posted to: <ul style="list-style-type: none"> • ftp.gov/incident_specific_data/pacific_nw/2023_Incidents_Washington/2023_Sourdough_WANCP00026/IR • NIFS 	
Comments /notes on tonight's mission and this interpretation: I began mapping from the most recent NIFS perimeter. There were a large front of intense heat expanding the heat perimeter over a mile to the southwest. The IR imagery was saturated due to the intensity of the heat but was still interpretable. Per comms with the SITL earlier, this expansion was due to burnout ops. There was also some heat perimeter expansion on the western flank along Bucket Creek. There was abundant interior scattered heat throughout the western half of the interior and along the northern flank.			