

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Williams Creek ID-NCF-000774	IR Interpreter(s): Hillary Hudson Hillary.hudson@usda.gov	Local Dispatch Phone: Grangeville Dispatch 208-983-6800	Interpreted Size: 5,916 Acres Growth last period: 1,011 Acres
Flight Time: 0030 PDT Flight Date: 09/07/2022	Interpreter(s) location: Idaho Falls, ID Interpreter(s) Phone: 208-221-3775	GACC IR Liaison: Jen Frazer GACC IR Liaison Phone: 203-695-1207	National Coordinator: Tom Mellin National Coord. Phone: 505-301-8167
Ordered By: Grangeville Dispatch 208-983-6800	A Number: A-47	Aircraft/Scanner System: N149Z/Phoenix	Pilots/Techs: Tech: Bayock Pilots: Watts & Boyce
IRIN Comments on imagery: 1 pass, georeferencing good		Weather at time of flight: clear	Flight Objective: IR heat perimeter and heat sources
Date and Time Imagery Received by Interpreter: 09/07/2022 0100 PDT		Type of media for final product: IRIN Daily Log, Shapefiles, File Geodatabase, KMZ, PDF Maps Digital files sent to: NIFS and FTP (Address Below) /incident_specific_data/n_rookies/2022_fires/2022_WilliamsCreek /IR	
Date and Time Products Delivered to Incident: 09/07/2022 0300 PDT			
Comments /notes on tonight's mission and this interpretation: I started from the previous IR perimeter. Small patches of intense heat can be found at many locations along the perimeter. The majority of new acres, also the hottest area, are on the north end of the perimeter. Moving to the interior and away from the edges of the perimeter, the amount of heat drops off quickly so that, in most of the scattered heat areas, the heat is of a low density and intensity. There were several potential heat sources on the east side of the perimeter where I had difficulty determining if they were heat or other reflectance. Those are marked with the potential heat symbol. An examination of the scan didn't show evidence of any isolated heat sources having traveled far from the heat perimeter into unburned areas.			