Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Pete's Lake	Hillary Hudson	Central Oregon Interagency Dispatch Center (541-316-7777)	359 Acres
OR-WIF-230409	Hillary.hudson@usda.gov		Growth last period:
			4 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2230 PDT	Santa Fe, NM	Jim Grace	Kat Sorensen
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
9/13/2023	928-606-1994	541-7714521	406.499.2701
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
OR-COC	38	350FV TK9	Dan
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Good		Clear	Heat Perimeter Detection /
			Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
9/14/2023 0030 PDT		GDB, Shapefiles, Topo and Ortho Maps, IR Log, KMZ	
Date and Time Products Delivered to Incident:		Digital files sent to:	
9/14/2023 0245 PDT		/incident_specific_data/pacific_nw/2023_Incidents_Oregon/2	
		023_PetesLake_ORWIF230409/IR/20230914	

## INFRARED INTERPRETER'S DAILY LOG

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

I began interpretation with the previous IR perimeter since I didn't see any differences between it and the NIFS wildfire perimeter. New acres were added in small pockets all around the previous heat perimeter. Pockets of intense heat aren't necessarily where the new acres were added. Outside of the pockets of scattered heat, the interior of the heat perimeter is looking cool.

I saw quite a few isolated heat points that had moderate heat outside of the heat perimeter and one with low heat that I marked as potential. None of the isolated heat sources outside of the perimeter appeared intense and it is possible that they are the result of other features in the environment. Most new acres were added on the north end of the heat perimeter.