INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Diamond Watch	Tina Rotenbury	ID-CDC (208-762-6905)	763 Acres
(ID-IPF-000212)	tina.rotenbury@usda.gov		Growth last period:
			27 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2124 PDT	Russellville AR	Jennifer Frazer	Thomas Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
8/20/2022	(cell/text) 479-886-0878	203-695-1207	505-842-3845
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
Chandler Mundy (435-770-	A-19	N350FV / TK9	Helquist, Watts / Wren
5919			
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Clear and aligned – had to do a little adjustment to the		Clear	Heat Perimeter Detection /
imagery to the west if perimeter.			Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
8/20/2022 @ 2140 PDT		Geodatabase, Shapefiles, PDF Maps, KMZ, IRIN Log	
Date and Time Products Delivered to Incident:		Digital files sent to:	
8/20/2022 @ 2330 PDT		NIFS and <u>ftp.wildfire.gov</u>	
		/incident_specific_data/n_rockies/2022_fires/2022_DiamondWatch/	
		IR	

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

Started with interpretation from Wildfire Event polygon pulled from NIFS 8/19/2022 @ 2134 MDT

Start 736 Acres, Interpreted 763 Acres

This fire is located on Diamond Peak between NF-557 and NF-1110

Heat perimeter growth along west perimeter. Patched of intense heat around perimeter on the west and east sides, followed by scattered heat in interior.

**Note – shapefiles are labeled with MDT to match imagery date/time. Times posted on this and supporting documents are in PDT (time of local incident).