INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Diamond Watch	Tina Rotenbury	ID-CDC (208-762-6905)	826 Acres
(ID-IPF-000212)	tina.rotenbury@usda.gov		Growth last period:
			13 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
2129 PDT	Russellville AR	Jennifer Frazer	Thomas Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
8/23/2022	(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-22	N350FV / TK9	Helquist, Watts / Wren
5919			
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Clear and aligned		Clear	Heat Perimeter Detection /
			Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
8/23/2022 @ 2146 PDT		Geodatabase, Shapefiles, PDF Maps, KMZ, IRIN Log	
Date and Time Products Delivered to Incident:		Digital files sent to:	
8/23/2022 @ 2335 PDT		NIFS and ftp.wildfire.gov	
		/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 8/23/2022 @ 2205 PDT Start 813 Acres, Interpreted 826 Acres

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

Heat perimeter growth along northeast and south perimeters. Small patched of intense heat all around perimeter on the with larger areas in the south along NF-1110 where burnout is occurring as well as an area near the northeast boundary. Scattter heat mapped along the south and east boundaries. Interior continues to cool with a few isolated heat sources mapped.

**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).