

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Diamond Watch (ID-IPF-000212)	<b>IR Interpreter(s):</b> Tina Rotenbury tina.rotenbury@usda.gov	<b>Local Dispatch Phone:</b> ID-CDC (208-762-6905)	<b>Interpreted Size:</b> 763 Acres  <b>Growth last period:</b> 29 Acres
<b>Flight Time:</b> 2105 PDT  <b>Flight Date:</b> 8/21/2022	<b>Interpreter(s) location:</b> Russellville AR  <b>Interpreter(s) Phone:</b> (cell/text) 479-886-0878	<b>GACC IR Liaison:</b> Jennifer Frazer  <b>GACC IR Liaison Phone:</b> 203-695-1207	<b>National Coordinator:</b> Thomas Mellin  <b>National Coord. Phone:</b> 505-842-3845
<b>Ordered By:</b> Chandler Mundy (435-770-5919)	<b>A Number:</b> A-20	<b>Aircraft/Scanner System:</b> N350FV / TK9	<b>Pilots/Techs:</b> Helquist, Watts / Wren
<b>IRIN Comments on imagery:</b> Clear and aligned		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Heat Perimeter Detection / Categorizing Heat Intensity
<b>Date and Time Imagery Received by Interpreter:</b> 8/21/2022 @ 2125 PDT		<b>Type of media for final product:</b> Geodatabase, Shapefiles, PDF Maps, KMZ, IRIN Log  <b>Digital files sent to:</b> NIFS and <a href="ftp://ftp.wildfire.gov">ftp.wildfire.gov</a> /incident_specific_data/n_rockies/2022_fires/2022_DiamondWatch/ IR	
<b>Date and Time Products Delivered to Incident:</b> 8/22/2022 @ 0321 PDT			
<b>Comments /notes on tonight's mission and this interpretation:</b>  Started with interpretation from Wildfire Event polygon pulled from NIFS 8/21/2022 @ 2125 MDT Start 763 Acres, Interpreted 792 Acres  This fire is located on Diamond Peak between NF-557 and NF-1110 Adjusted previous IR Perimeter to follow road NF-1110 on the south boundary where burn out was occurring. Heat perimeter growth along west, east and south perimeters. Patched of intense heat around perimeter on the west, south and east sides, followed by scattered heat in interior. Few isolated heat sources within perimeter. Potential Heat @ 117.0874236°W 48.6391773°N, Northwest side of Petit Lake off NF-311 (could be camp fire)			
**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).			