

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Happy Camp Complex (CA-KNF-007022)	<b>IR Interpreter(s):</b> Daniel LeVrier daniel.levrier@usda.gov	<b>Local Dispatch Phone:</b> CA YCC (530-842-3380)	<b>Interpreted Size:</b> 29,724 acres  <b>Growth last period:</b> See notes below per fire
<b>Flight Time:</b> 0228 MDT  <b>Flight Date:</b> 09/10/2023	<b>Interpreter(s) location:</b> Albuquerque, NM  <b>Interpreter(s) Phone:</b> (Office) 505-346-3888	<b>GACC IR Liaison:</b> Kyle Felker  <b>GACC IR Liaison Phone:</b> Cell: 530-251-6112	<b>National Coordinator:</b> Kat Sorenson  <b>National Coord. Phone:</b> (Cell) 406-499-2701
<b>Ordered By:</b> Max Wahlberg	<b>A Number:</b> A-126	<b>Aircraft/Scanner System:</b> N350SM / TK-9	<b>Pilots/Techs:</b> / Michelle
<b>IRIN Comments on imagery:</b> Well aligned with good contrast.		<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> 09/10/2023 @ 0500 MDT		<b>Type of media for final product:</b> Geodatabase, Shapefiles, KMZ, PDF Maps and IRIN Log	
<b>Date and Time Products Delivered to Incident:</b> 09/10/2023 @ 0632 PDT - NIFS Heat Perimeter 0800 PDT – Complete IR Package		<b>Digital files sent to:</b> NIFS and <a href="ftp.wildfire.gov">ftp.wildfire.gov</a> @	
<b>Comments / notes on tonight's mission and this interpretation:</b>  <b>Initial Perimeter: copied from NIFS → Wildfire Daily Fire Perimeter @ 0430 MDT</b> <b>Starting: 29,159 Acres, Interpreted: 29,724 Acres</b>  Elliot: start: 12,326 interpreted: 12,523 (+197) <ul style="list-style-type: none"> <li>• Heat perimeter growth largely accounted by infill of unburned islands. Scattered throughout with some intense heat.</li> </ul> Head: start: 6,941      interpreted: 6,942 (+1) Ufish: start: 5,890 interpreted: 6,257 (+367) <ul style="list-style-type: none"> <li>• Continued heat perimeter growth on the northwest side of the main perimeter.</li> </ul> Scott: start: 1,886      interpreted: 1,886 (0) Hancock: start: 1,740 interpreted: 1,740 (0) Lake: start: 200          interpreted: 200 (0) Titus: start: 72          interpreted: 72 (0) Kings: start: 7          interpreted: 7 (0)			