

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Boulder Creek OR-WIF-240373	<b>IR Interpreter(s):</b> Elise Bowne elise.bowne@usda.gov	<b>Local Dispatch Phone:</b> Eugene Interagency Dispatch (541-225-6400)	<b>Interpreted Size:</b> 511 Acres <b>Growth last period:</b> About 0.1 acre growth
<b>Flight Time:</b> 0215 PDT <b>Flight Date:</b> 9/19/2024	<b>Interpreter(s) location:</b> Denver, CO <b>Interpreter(s) Phone:</b> Cell 303-517-7510	<b>GACC IR Liaison:</b> Jim Grace <b>GACC IR Liaison Phone:</b> 541-771-4521	<b>National Coordinator:</b> Kathryn Sorenson <b>National Coord. Phone:</b> 406-499-2701
<b>Ordered By:</b> Brandt Hines	<b>A Number:</b> A-11	<b>Aircraft/Scanner System:</b> NIROPS N115Z/Phoenix	<b>Pilots/Techs:</b> Pilots: Don, Colby Tech: Michael
<b>IRIN Comments on imagery:</b> Imagery was well aligned, but very fuzzy and indistinct. Box didn't go far enough to the east, so the area where isolated areas of heat were found previously was not covered.		<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> 9/19/2024 0530 PDT started work		<b>Type of media for final product:</b> Geodatabase, shapefiles, KMZ, PDF maps and IRIN Log <b>Digital files sent to:</b> <a href="https://ftp.wildfire.gov/public/incident_specific_data/pacific_nw/2024_Incidents_Oregon/2024_WillametteComplex_North_ORWIF240264/IR">https://ftp.wildfire.gov/public/incident_specific_data/pacific_nw/2024_Incidents_Oregon/2024_WillametteComplex_North_ORWIF240264/IR</a>	
<b>Date and Time Products Delivered to Incident:</b> 9/19/2024 0558 PDT Uploaded to NIFS 9/19/2024 0620 PDT all products to ftp			
<b>Comments / notes on tonight's mission and this interpretation:</b> Initial perimeter was started from NIFC Daily Wildfire Perimeter 9/19/2024 0530 PDT. Acres calculated geodesic, international acres on UTM10 WGS84.  Only isolated and scattered heat mapped tonight. There was a small perimeter adjustment on the south edge of the incident where the perimeter goes in toward the center in sort of a "T-shape."  Tonight the aircraft flew the requested scan box on the east side, which was a bit too short for scanning the area where heat was found a few days ago, mapped as small isolated areas of heat. Two maps were made showing the area flown, and one was made leaving off that symbol so it was easier to see the mapped heat underneath. In checking the box, the north edge is also too short.  Questions? Please contact the interpreter with the contact info above.			