

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Neals Hill OR-BUD-002079	<b>IR Interpreter(s):</b> Elise Bowne <a href="mailto:elise.bowne@usda.gov">elise.bowne@usda.gov</a>	<b>Local Dispatch Phone:</b> BICC (541-573-4545)	<b>Interpreted Size:</b> 3391 acres (using UTM11) <b>Growth last period:</b> < 1 acre
<b>Flight Time:</b> 2146 PDT <b>Flight Date:</b> 08/08/2020	<b>Interpreter(s) location:</b> Denver, CO <b>Interpreter(s) Phone:</b> 303-517-7510	<b>GACC IR Liaison:</b> Jim Grace <b>GACC IR Liaison Phone:</b> 541-771-4521	<b>National Coordinator:</b> Tom Mellin <b>National Coord. Phone:</b> 505-842-3845
<b>Ordered By:</b> BICC	<b>A Number:</b> 20	<b>Aircraft/Scanner System:</b> Tenax N350FV / TK-9	<b>Pilots/Techs:</b> Pilot: Donaldson Pilot: Cole Tech: John Neubert (Overwatch Imaging)
<b>IRIN Comments on imagery:</b> Imagery pretty good, orthorectification was off a lot, and varied greatly across the image		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map heat and heat perimeter
<b>Date and Time Imagery Received by Interpreter:</b> August 9, 2020 @ 0000 PDT		<b>Type of media for final product:</b> Shapefiles, PDF Map, KMZ, IR Daily Log	
<b>Date and Time Products Delivered to Incident:</b> August 9, 2020 @ 0100 PDT		<b>Digital files sent to:</b> <a href="https://ftp.nifc.gov/public/incident_specific_data/pacific_nw/2020/Incidents_Oregon/2020_NealsHill_ORBUD_002079/IR/">https://ftp.nifc.gov/public/incident_specific_data/pacific_nw/2020/Incidents_Oregon/2020_NealsHill_ORBUD_002079/IR/</a> Also in the folder requested on the order	
<b>Comments /notes on tonight's mission and this interpretation:</b> Tonight's mapping used the incident perimeter from the NIFS as a base for mapping, and a small area of perimeter growth was mapped where a heat source was located just outside the main perimeter. This was in the "crook" of the perimeter, on the inside. No intense heat was mapped tonight. A number of isolated heat sources were mapped. This is new imagery for the interpreter, so she would appreciate feedback on the accuracy, both location and also whether or not something identified as heat actually was heat. Two areas of scattered heat were mapped as well.  Questions or comments, please contact the interpreter with the contact info above.			