

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Name:</b> Rough Patch Complex OR-UPF-000373	<b>IR Interpreter(s):</b> Max Wahlberg	<b>Local Dispatch Phone:</b> Roseburg Interagency Communications Center (541-957-3325)	<b>Interpreted Size:</b> 3092 acres  <b>Growth last period:</b> See comments
<b>Flight Time:</b> 2010 pdt  <b>Flight Date:</b> 8/8/21	<b>Interpreter(s) location:</b> Bend, OR  <b>Interpreter(s) Phone:</b> 503-319-9582	<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> 505-301-8167
<b>Ordered By:</b> OR-UPF (541-957-3325)	<b>A Number:</b> A-14	<b>Aircraft/Scanner System:</b> N350FV / TK9	<b>Pilots/Techs:</b> Tech: Elizabeth
<b>IRIN Comments on imagery:</b> Severe orthorectification issues throughout the Rough Patch Complex south scans. These were not consistent in direction or distance.		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> Map heat perimeter, isolated, intense and scattered heat.
<b>Date and Time Imagery Received by Interpreter:</b> 8/8/21 @ 2045 pdt		<b>Type of media for final product:</b> PDF Map, gdb, kmz.	
<b>Date and Time Products Delivered to Incident:</b> 8/9/21 @ 0400 pdt		<b>Digital files sent to:</b> NIFS, NIFC FTP: <a href="https://ftp.wildfire.gov/public/incident_specific_data/pacific_nw/2021_Incidents_Oregon/2021_RoughPatchCpx_ORUMP000373/IR/20210809/">https://ftp.wildfire.gov/public/incident_specific_data/pacific_nw/2021_Incidents_Oregon/2021_RoughPatchCpx_ORUMP000373/IR/20210809/</a>	
<b>Comments /notes on tonight's mission and this interpretation:</b> Tonight's mapping used the previous nights IR as a base for mapping. Chaos Fire: 1751 acres (+278) primary growth was to the northeast. Little Bend Creek: 1193 acres – significant growth and intense heat were mapped along the fire's northwestern, western and southwestern edges. <b>Note: three spot fires were detected just west of FS Road 38 (Steamboat Creek Road)</b> the largest is located at 122°35'17"W 43°26'30"N. Near Mink Creek: 470 acres – growth was mapped primarily to the south where the steep slopes exhibited intense ehat. Incident 6 (Rough Patch Complex)      273 acres Homestead (Rough Patch Complex)      72 acres - Incident 1 (Rough Patch Complex)      68 acres - Incident 1 has combined with the perimeter segment to the east and is nearly tied in with the perimeter of incident 6. Incident 7/8 (Rough Patch Complex)      55 acres - Unk1 (Rough Patch Cx) 18 acres - <b>Tonight's imagery had significant orthorectification issues with image shift in all directions. These issues were most pronounced in the south Rough Patch Complex scan box.</b> Efforts were made to accurately map all heat despite this shift.			