

## INFRARED INTERPRETER'S DAILY LOG

<b>Incident Names:</b> Skyline Ridge Complex OR - 0732S-00174	<b>IR Interpreter(s):</b> Jennifer Frazer  <b>Interpreter Email:</b> Jennifer_Frazer@ usda.gov	<b>Local Dispatch:</b> Roseburg Dispatch  <b>Phone:</b> (208) 983-6803	<b>Interpreted Size:</b> 2,817 acres  <b>Growth last period:</b> +410 acres 2,407 starting acres from NIFS data pull
<b>Flight Date/Time:</b> 8/8/2021 2021 PDT	<b>Interpreter(s) location:</b> White Sulphur Springs, MT  <b>Interpreter(s) Phone:</b> 203-695-1207	<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: SITL</b> Matt Mackey; 971-271- 9606; matt.a.mackey@oregon.g ov	<b>A Number:</b> A-28	<b>Aircraft/Scanner System:</b> N350FV Tenex	<b>Pilots/Techs:</b> Tech: Elizabeth
<b>IRIN Comments on imagery:</b> 4 passes of imagery. Clear Pass 3 has orthorectification issue in portions of the imagery		<b>Weather at time of flight:</b> Clear	<b>Flight Objective:</b> IR heat perimeter & heat sources
<b>Date and Time Imagery Received by Interpreter:</b> 8/8/2021 2120 PDT		<b>Type of media for final product:</b> IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps	
<b>Date and Time Products Delivered to Incident:</b> 8/9/2021 0130 PDT		<b>Digital files sent to:</b> <a href="https://ftp.wildfire.gov/incident_specific_data/pacific_nw/2021_Oregon/SkylineRidge/IR">https://ftp.wildfire.gov/incident_specific_data/pacific_nw/2021_Oregon/SkylineRidge/IR</a> Uploaded to NIFS; IR Polygon Feature Class	

**Comments /notes on tonight's mission and this interpretation:**

Obtained from NIFS, Checked out at 2145 PDT. Starting acres were 2,407 acres.

Mapping of all heat categories was accomplished.

No New heat perimeter observers.

One isolated heat source observed NE of Poole heat perimeter (lat/long on map).

Fire Name	Status	Acres (NIFS @ 2145)	Interpreted Acres	Acres Difference
O'Shea Creek	Growth	196.6	197.9	1.3
Galesville Boat Ramp	No Heat Observed	0.0	0.0	0
Cedar Springs	No Heat Observed	0.5	0.5	0
Galesville Overlook	No Heat Observed	0.2	0.2	0
Sweat Creek	Growth	69.7	70.0	0.3
Turkey Creek	Internal Heat Observed	31.0	31.0	0
Packard Creek	Internal Heat Observed	18.8	18.8	0
Spring Fire	Growth	6.7	7.2	0.5
McGinnis	Internal Heat Observed	20.3	20.3	0
Ike Butte	Growth	118.3	118.4	0.1
Hill Fire	No Heat Observed	2.0	2.0	0
Shively Overlook	No Heat Observed	0.2	0.2	0

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Upper Starvout	No Heat Observed	0.1	0.1	0
Poole Creek	Growth	1942.5	2350.0	407.6
Russell Creek	No Heat Observed	0.0	0.0	0
Blackhawk	No Heat Observed	0.1	0.1	0
Snow Creek	No Heat Observed	0.1	0.1	0