

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Bolt Creek WA-NWS-000150	IR Interpreter(s): Elise Bowne elise.bowne@usda.gov	Local Dispatch Phone: NWCC 503-808-2720 360-854-2878	Interpreted Size: 13,826 acres Growth last period: 78 acres
Flight Time: 2000 PDT Flight Date: 10/12/2022	Interpreter(s) location: Denver, CO Interpreter(s) Phone: (cell/text) 303-517-7510	GACC IR Liaison: James Grace GACC IR Liaison Phone: 541-771-4521	National Coordinator: Tom Mellin National Coord. Phone: 505-842-3845
Ordered By: David Winter 509-301-2631	A Number: A-64	Aircraft/Scanner System: N350-FV/Tenax TK9	Tech: Wren
IRIN Comments on imagery: Clear, but needed a fair amount of georeferencing in areas.		Weather at time of flight: Clear	Flight Objective: Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 10/12/2022 2310 PDT		Type of media for final product: Shapefiles, geodatabase, KMZ, IR Log, pdf Maps	
Date and Time Products Delivered to Incident: 10/13/2022 at 0300 PDT IR data uploaded to NIFS FTP uploads 0330 PDT		Digital files sent to: NIFS and Wildfire.ftp https://ftp.wildfire.gov/public/incident_specific_data/pacific_nw/2022_Incidents_Washington/2022_Bolt_WA-NWS-000150/IR/20221013	
Comments / notes on tonight's mission and this interpretation: <p>Began the interpretation with the previous night's IR heat perimeter per conversation with SITL.</p> <p>Perimeter growth continues mainly in the NW and NE corners of the fire. There were also some small areas of perimeter growth along the southern and southeastern portions of the heat perimeter. On the NW, the intense heat and heat perimeter looks like it has just passed the management action point furthest to the north (the MAP that reaches from Heybrook Ridge, section 23, to the forest boundary and road on the topo map). In that area, the heat continues to back down toward the road and also move uphill toward Heybrook Ridge.</p> <p>Along the southern edge of the fire, only very small increases were detected. To the NE of Skykomish near Beckler River and Bolt Creek, two areas of intense heat and growth were mapped, which may be burnouts as they seem to be starting from the road. To the north, there were some small areas of growth to the east of Eagle Rock. To the west of Eagle Rock, several of the isolated heat areas showed some growth tonight in the area between Eagle Creek and Grotto Lake. Also some very small areas of growth to the south of Barclay Creek. Most of the intense heat areas were along the perimeter, but some were internal.</p> <p>.</p> <p>Questions, comments, suggestions? Please contact the interpreter with the contact information above.</p>			