

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Moose Incident ID-SCF-022105	IR Interpreter(s): Max Wahlberg	Local Dispatch Phone: Central Idaho Dispatch (208-756-5157)	Interpreted Size: 28,839 acres Growth last period: 5,219 acres
Flight Time: 2233 MDT Flight Date: 7/22/2022	Interpreter(s) location: Bend, OR Interpreter(s) Phone: 503-319-9582	GACC IR Liaison: Nate Yorgason GACC IR Liaison Phone: 435-590-1107	National Coordinator: Tom Mellin National Coord. Phone: 505-301-8167
Ordered By: ID-SCF	A Number: A-60	Aircraft/Scanner System: N350SM / Tk9	Pilots/Techs: Tech: J. Neubert
IRIN Comments on imagery: Tonight's imagery had areas of sensor saturation associated with intense heat. Precise heat perimeter mapping was difficult in these areas due to image blooming.		Weather at time of flight: Clear	Flight Objective: Map heat
Date and Time Imagery Received by Interpreter: 7/22/2022 @ 2348 MDT		Type of media for final product: PDF Map, gdb, kmz.	
Date and Time Products Delivered to Incident: 7/23/2022 @ 0217 MDT		Digital files sent to: NIFS, NIFC FTP.	
Comments / notes on tonight's mission and this interpretation: Tonight's mapping used the incident's wildfire daily perimeter pulled from NIFS at 2350 as a base for mapping. Significant expansion of the heat perimeter was mapped again tonight on both the eastern and western ends of the fire with nearly all perimeter growth occurring south of the Salmon River. Div A: Perimeter growth in Div A was limited to a small area of perimeter growth interior to the main fire perimeter just north of the Salmon river halfway between Mile 226 and the Indianola RS and a small extension of the firing operation on FS road 433 south of Ulysses Mountain. No intense heat was mapped along the fire's perimeter in Div A. Div F: No perimeter growth or intense heat were mapped in Div F. Large areas of scattered heat persist along the fire's perimeter east of Sage Creek and east of H-12. Div K: Significant growth along with intense heat was mapped in Div k along the fire's eastern edge with the fire firmly established east of Napoleon Ridge and nearly reaching the Salmon River south of North Fork. One large polygon of heat was mapped just east of the main fire perimeter between Dry Gulch and Maxwell Gulch in section 33. Div O: Growth to the south occurred in the areas of Bushy Gulch Trail and Moose Gannett Creek Trails. All mapped heat remains northeast of FS road 023. Div T: Significant westward expansion was mapped in Div T, with the heat perimeter advancing nearly 1.5 miles west in some places. Areas of growth in this division were accompanied by large pockets of intense heat along the fire's advancing edge. If the river corridor, the fire is now west of H-0 and has nearly reached the bottom of Hale Gulch in section 27. The fire's southwestern edge is approaching, but remains northeast of Sawmill Gulch.			