

INFRARED INTERPRETER'S DAILY LOG

Incident Names: Dixie ID-NCF-000448 Jumbo ID-NCF-000463	IR Interpreter(s): Jennifer Frazer Interpreter Email: Jennifer_Frazer@ usda.gov	Local Dispatch: Grangeville Dispatch Phone: (208) 983-6803	Interpreted Size: Dixie: 43,210 acres Jumbo: 2,680 acres Growth last period: Dixie: +6 acres Jumbo: 0 acres
Flight Date/Time: 8/7/2021 2106 PDT	Interpreter(s) location: White Sulphur Springs, MT Interpreter(s) Phone: 203-695-1207	GACC IR Liaison: Tim Stauffer GACC IR Liaison Phone: (406) 529-6366	National Coordinator: Tom Mellin National Coord. Phone: 505-301-8167
Ordered By: SITL Jason Willoughby 406-490-6761	A Number: A-153	Aircraft/Scanner System: King Air 149Z/ Phoenix	Pilots/Techs: Tech: Rob
IRIN Comments on imagery: *AirCell Transmission problems from Plane to FTP. Data loaded while on ground. 4 passes of imagery. Clear		Weather at time of flight: Clear	Flight Objective: IR heat perimeter & heat sources
Date and Time Imagery Received by Interpreter: 8/8/2021 2320 PDT		Type of media for final product: IRIN Daily Log, Shapefiles, File Geodatabase, KML, PDF Maps	
Date and Time Products Delivered to Incident: 8/8/2021 0230 PDT		Digital files sent to: https://ftp.wildfire.gov/incident_specific_data/n_rockies/2021_fires/2021_Dixie/IR and uploaded to NIFS IR Polygon Feature Class	
Comments /notes on tonight's mission and this interpretation: Interpretation started from last IR flight data (there was no change in NIFS). No orthorectification issues observed, tears on edges of scans due to terrain. Mapping of all heat categories was accomplished. Jumbo: No Heat perimeter gains observed. No Heat observed outside heat perimeter Dixie: One Small areas of growth in the heat perimeter was observed in the Noble Creek Area along the east flank. Two isolated heat sources were observed outside the heat perimeter (lat/long on map). One was located west of heat perimeter, other was located in the NE.			