

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Double Creek	IR Interpreter(s): Hillary Hudson	Local Dispatch Phone: ORBMC (541-963-7171)	Interpreted Size: 37,560 Acres Growth last period: 33,717 Acres
Flight Time: 0000 MDT Flight Date: 09/04/2022	Interpreter(s) location: Santa Fe, NM Interpreter(s) Phone: 928-606-1994	GACC IR Liaison: Jim Grace GACC IR Liaison Phone: 541-771-4521	National Coordinator: Tom Mellin National Coord. Phone:
Ordered By: Wallowa Whitman (541-263-0875)	A Number: 66	Aircraft/Scanner System: N350FV/Tenax	Pilots/Techs: Dan
IRIN Comments on imagery: Moderate to severe image distortion and georectification issues.		Weather at time of flight: Clear	Flight Objective: PDF Map, shapefiles, kmz, GDB
Date and Time Imagery Received by Interpreter: 09/04/2000 0130 MDT		Type of media for final product: PDF Map, shapefiles, kmz, GDB	
Date and Time Products Delivered to Incident: 09/04/2022 0530 MDT		Digital files sent to: s/incident_specific_data/pacific_nw/2022_Incidents_Oregon/2022_DoubleCreek_ORWWF000400/IR/20220904	
Comments / notes on tonight's mission and this interpretation: I began interpretation with yesterday's IR perimeter. It looks like there was a little more fire activity today....understatement. There was significant distortion and warping of the image throughout. Attempts at correctly for these errors were not successful due to time constraints and software malfunction. The most severe distortion is on the northwestern side, this is also the area where the heat runs off the image. The "area of flight covered" polygon shows where the imagery ended, and it was obvious that there were heat sources that continued off of the image. In some areas where lighter fuels are present it was difficult to discern the temperature and so it is possible that I have over or underestimated the areas burned in them.			