

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Crockets Knob OR-MAF-022199	IR Interpreter(s): Chad Horman chad.horman@usda.gov	Local Dispatch Phone: JDIDC (541) 575-1321	Interpreted Size: 159 Acres Growth last period: 140 Acres
Flight Time: 1954 PDT Flight Date: 08/24/2022	Interpreter(s) location: Enoch, UT Interpreter(s) Phone: 435-592-5175	GACC IR Liaison: Jim Grace GACC IR Liaison Phone: Work – (541) 771-4521	National Coordinator: Tom Mellin National Coord. Phone: Work – (505) 842-3846 Cell – (505) 301-8176
Ordered By: OR-MAF (541) 575-1321	A Number: A-19	Aircraft/Scanner System: N350SM	Pilots/Techs: Tech: Mike
IRIN Comments on imagery: Clouds covered the incident, but heat was intense enough to map. Based on what limited area could be viewed orthorectification appeared good.		Weather at time of flight: Mostly cloudy	Flight Objective: Heat Perimeter Detection / Categorizing Heat Intensity
Date and Time Imagery Received by Interpreter: 08/24/2022 @ 1956 PDT		Type of media for final product: Shapefiles, one geodatabase, two pdf maps, kmz file, IRIN log. IR data posted to IRIN Edit Services (National Incident Feature Service 2022) Digital files sent to: /incident_specific_data/pacific_nw/2022_Incidents_Oregon/2022_Crockets_Knob_ORMAF022199/IR/20220825	
Date and Time Products Delivered to Incident: IR data uploaded to IES: 08/24/2022 @ 2139 PDT IR products uploaded to ftp: 08/24/2022 @ 2212 PDT			
Comments /notes on tonight's mission and this interpretation: <ul style="list-style-type: none"> • Started interpretation with incident provided perimeter based on data downloaded from Internal View Services (National Incident Feature Service 2022). • There was cloud cover over the incident which affected ability to map accurately as desired. • Fire perimeter area is now 159 acres an increase of 140. • Intense heat was mapped nearly around the entire perimeter. The largest patch is on the eastern third of the burn area. • Scattered heat found throughout interior. Scattered and isolated heat may have not been fully mapped due to cloud cover. • The provided geodatabase and shapefiles are in in WGS84 decimal degrees, so would be convenient for working in IES and IVS. • Maps are in NAD83 UTM 11. • Feedback is always appreciated. Please contact the interpreter at the contact information listed above. 			