INFRARED INTERPRETER'S DAILY LOG

Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
Middle Fork Complex	Max Wahlberg	Eugene Interagency	Gales: 1,818 (+554)
OR-WIF-210307		Communications Center	Kwis: 334 (+129)
		(541) 225-6400	Elephant Rock: 7 (+0)
			Ninemile: 185 (+41)
			Growth last period:
			+724ac
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
0053 pdt	Bend, OR	Jim Grace	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
8/4/2021	503-319-9582	541-771-4521	505-301-8167
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
OR-WIF	A-27	N350SM / TK9	Tech: John Neubert
IRIN Comments on imagery:		Weather at time of flight:	Flight Objective:
Two scan boxes tonight. Some clouds present in imagery,		Partly Cloudy	Map heat perimeter, isolated,
making orthorectification verification difficult, but heat is			intense and scattered heat.
showing through clouds.			
Date and Time Imagery Received by Interpreter:		Type of media for final product:	
8/4/21 @ 0305 pdt		PDF Map, gdb, kmz.	
Date and Time Products Delivered to Incident:		Digital files sent to:	
8/4/21 @ 0500 pdt		NIFS, NIFC FTP:	
		https://ftp.wildfire.gov/public/incident specific data/pacific	
		nw/2021 Incidents Oregon/2021 MiddleForkComplex ORWI	
		F210307/IR/20210804/	

Comments / notes on tonight's mission and this interpretation:

Tonight's mapping used the previous shift's IR as a base.

Fires include:

Gales: Areas of growth were mapped along the fire's northern, eastern and southern perimeters where the leading edge is showing intense heat. Much of the fire area shows scattered heat.

Kwis: Fire growth was mapped primarily to the northeast, where a large polygon of intense heat was detected. Despite the growth, no heat was detected north or east of the 2408 road.

Elephant Rock: No measurable growth was detected on the Elephant Rock incident.

Journey: No heat detected.

Ninemile: Ninemile grew to the east, with intense heat showing in the area of growth.