Incident Name:	IR Interpreter(s):	Local Dispatch Phone:	Interpreted Size:
DOLLAR RIDGE	Cheron Ferland	Taos (575-758-6208)	47,789 Acres
(UT-NES-200383)	<u>clferland@fs.fed.us</u> cheron.ferland@mac.com		Growth last period:
	<u>eneronger and endercom</u>		106 Acres
Flight Time:	Interpreter(s) location:	GACC IR Liaison:	National Coordinator:
0057 MDT	Taos, NM	Nate Yorgasen	Tom Mellin
Flight Date:	Interpreter(s) Phone:	GACC IR Liaison Phone:	National Coord. Phone:
July 7, 2018	541-654-1122	435-590-1107	505-301-8167
Ordered By:	A Number:	Aircraft/Scanner System:	Pilots/Techs:
J Lightfoot	73	N149Z/Phoenix	Josh (IR Tech)
IRIN Comments on imagery:		Weather at time of flight	Flight Objective:
Four Runs. Good Imagery except for Run 4 which		Clear	Map heat perimeter, intense, scattered, and
had two "blurs" as the IR Tech put it.			isolated heat
Date and Time Imagery Received by Interpreter:		Type of media for final product: pdf map, IR log, KMZ and shapefiles	
		Digital files sent to:	
Date and Time Products Delivered to Incident:		ftp.nifc.gov/incident specific data/great basin/2018 Incidents/2018 DollarRidg	
		<u>e/IR</u>	

## INFRARED INTERPRETER'S DAILY LOG

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

I began mapping from last night's IR perimeter. The heat perimeter increased by only 106 acres which is much less expansion than previous nights.

Even though there were blurs in the north and eastern portions of Run 4, they were not necessary for interpretation.

Most of the heat perimeter expansion was on the western half of the fire. There was intense heat in the expansion zones with adjacent scattered heat. There was also some exterior isolated heat along the western and northern flanks within 0.25 miles of the heat perimeter.