

## INFRARED INTERPRETER'S DAILY LOG

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| <b>Incident Name:</b><br>EMILY<br>(NM-N4S-000459)   | <b>IR Interpreter(s):</b><br><i>Cheron Ferland</i><br><a href="mailto:clferland@fs.fed.us">clferland@fs.fed.us</a><br><a href="mailto:cheron.ferland@mac.com">cheron.ferland@mac.com</a> | <b>Local Dispatch Phone:</b><br>Santa Fe<br>505-438-5600   | <b>Interpreted Size:</b><br>208 Acres<br><b>Growth last period:</b><br>N/A (First Night IR) |
| <b>Flight Time:</b><br>0222 MDT   | <b>Interpreter(s) location:</b><br>Taos, NM  | <b>GACC IR Liaison:</b><br>Tom Mellin  | <b>National Coordinator:</b><br>Tom Mellin  |
| <b>Flight Date:</b><br>July 1, 2018   | <b>Interpreter(s) Phone:</b><br>541-654-1122   | <b>GACC IR Liaison Phone:</b><br>505-301-8167  | <b>National Coord. Phone:</b><br>505-301-8167   |
| <b>Ordered By:</b><br>DARROLL ABEYTA  | <b>A Number:</b><br>20   | <b>Aircraft/Scanner System:</b><br>N149Z/Phoenix   | <b>Pilots/Techs:</b><br>Michael (IR Tech)   |
| <b>IRIN Comments on imagery:</b><br>Great Imagery – 1 Run   |  | <b>Weather at time of flight</b><br>Clear  | <b>Flight Objective:</b><br>Map heat perimeter, intense, scattered, and isolated heat       |
| <b>Date and Time Imagery Received by Interpreter:</b>   |  | <b>Type of media for final product:</b> pdf map, IR log, KMZ and shapefiles  |   |
| <b>Date and Time Products Delivered to Incident:</b>  |  | <b>Digital files sent to:</b><br><a href="ftp://ftp.nifc.gov/incident_specific_data/southwest/GACC_Incidents/2018/2018_Emily/IR">ftp.nifc.gov/incident_specific_data/southwest/GACC_Incidents/2018/2018_Emily/IR</a> |   |
| <b>Comments /notes on tonight's mission and this interpretation:</b><br><br>This was the first IR scan for this fire. The imagery was clear and there was enough heat to facilitate mapping the heat perimeter, intense and scattered heat.<br><br>The intense heat was predominantly on the northern flank with one small pocket on the western flank. The remainder of the interior contained scattered heat. |  |  |   |