|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**DolanCA-LPF-002428 | **IR Interpreter(s):**Jim Grace | **Local Dispatch Phone:**805 938 9142LPCC | **Interpreted Size:****20,091****Growth last period:** |
| **Flight Time:**2140 MDT**Flight Date:**20200823 | **Sensor Operator**Kelsey Ramsey**Operator(s) Phone:**503-816-9156 | **Interpreter(s) location:**Redmond, OR**Interpreter(s) Phone:**541-771-4521 | **GACC IR Liaison:**Kyle Felker**GACC IR Liaison Phone:**530-251-6112 |
| **Ordered By:**Mike cALLAHAN805-286-6276  | **A Number**78 | **Aircraft/Scanner System:**Tenex TK-9 | **Pilots/Techs:**Ed Netcher, Ham Donaldson |
| **IRIN Comments on imagery:**First run had heavy clouds and second run was mostly clear | **Weather at time of flight**Cloudy | **Flight Objective:**Capture heat imagery |
| **Date and Time Products Delivered to Incident:**20200823 2300 PDT | **Type of media for final product: Shapefiles, KMZ, GeoPDF,** **Digital files sent to:** [https://ftp.nifc.gov/public/incident\_specific\_data/calif\_s/!2020\_Incidents/CA-LPF-002428\_Dolan/IR/NIROPS/20200824/](https://ftp.nifc.gov/public/incident_specific_data/calif_s/%212020_Incidents/CA-LPF-002428_Dolan/IR/NIROPS/20200824/) |
| **Comments /notes on tonight’s mission and this interpretation:**I started the interpretation with the NIFS perimeter. The first run had heavy clouds and the South third of the fire was covered. The North 2/3rds were covered with runs one and two. Clouds were mapped to show which parts where obscured. There were 3 areas of distinct perimeter growth. One on the northwest end of the fire in McWay Canyon. The other 2 just being north from the west edge of the clouds along the Eastern flank. Intense heat was detected in all areas of perimeter growth. There was one area of estimated heat perimeter in the clouds. The majority of the interior showed large pockets of scattered heat with some cooler areas showing some isolated heat sources.  |