|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**Kidder 2 FireCA-KNF-007099 | **IR Interpreter(s):**Jen Frazerjennifer\_frazer@firenet.gov | **Local Dispatch Phone:**Yreka Interagency530 842 3380 | **Interpreted Size:**227 acres**Growth:**22 acres |
| **Flight Time:**2237 PDT**Flight Date:**9/19/2019 | **Interpreter(s) location:**White Sulphur Springs, MT**Interpreter(s) Phone:**C: 203-695-1207W: 406-547-6010 | **GACC IR Liaison:**Kyle Felker**GACC IR Liaison Phone:**Cell 530-251-6112 | **National Coordinator:**Tom Mellin**National Coord. Phone:**Cell 505-301-8167 |
| **Ordered By:**Amanda HickmanAmanda.kickman@usda.gov | **A Number:**A - 16 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Mike/Kristina |
| **IRIN Comments on imagery:**Clear, aligned.   | **Weather at time of flight:**Clear | **Flight Objective:**Map heat perimeter, scattered and intense heat and isolated heat sources |
| **Date and Time Imagery Received by Interpreter:**9/19/19 2245 PDT | **Type of media for final product:**Digital: Georeferenced PDF Map, KMZ and shapefiles for data and Log .doc**Digital files sent to:** [https://ftp.nifc.gov/public/incident\_specific\_data/calif\_n/!2019\_FEDERAL\_Incidents/CA-KNF-007099\_Kidder2/IR/](https://ftp.nifc.gov/public/incident_specific_data/calif_n/%212019_FEDERAL_Incidents/CA-KNF-007099_Kidder2/IR/) |
| **Date and Time Products Delivered to Incident:**9/20/19 0100 PDT |

**Comments /notes on tonight’s mission and this interpretation:**

IR interpretation started with perimeter created for the operation period on 20190917. Reviewed EGP at 1940 on 20190919 and there was no change.

2 isolated heats sources located. lat/long on map. One is outside heat perimeter along the ridge in the SW corner. Other is within the perimeter on the SE flank.

I do not see any other ‘heat sources.’ Examining the infrared imagery and aerial imagery I observed what appears to be cooled heat signatures in a few locations in the SE quadrant of the flank. These fell in areas of timber, not rock or bare ground. For longer term monitoring purposes of this fire, I felt it was worthwhile to relay these observations.