|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Walker  CA-PNF-001324 | **IR Interpreter(s):**  Lauren Miller  Lauren.miller@usda.gov | **Local Dispatch**  CAPNFC  **Phone:**  Not provided | **Interpreted Size:**  24,040 Acres  **Growth last period:**  17,924 Acres |
| **Flight Time:**  2138 PDT  **Flight Date:**  09062019 | **Interpreter(s) location:**  Bend OR  **Interpreter(s) Phone:**  541-408-6551 | **GACC IR Liaison:**  Kyle Felker  **GACC IR Liaison Phone:**  530-251-6112 | **National Coordinator:**  Ton Mellin  **National Coord. Phone:**  Cell 505-301-816 |
| **Ordered By:**  Team 14  SITL Mark Lemmon  559-760-8854 | **A Number:**  58 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Chris/Mike |
| **IRIN Comments on imagery:**  Scan 1-3 orthorectification off by 60 ft  Scan 1-2 orthorectification off by 200 ft  Scan 1-1 orthorectification off by 200 ft | | **Weather at time of flight:** | **Flight Objective:**  Map heat perimeter, scattered and intense heat and isolated heat sources |
| **Date and Time Imagery Received by Interpreter:**  09/06/2019 2200PDT | | **Type of media for final product:**  Digital: Georeferenced PDF Map, KMZ and shapefiles for data and Log.docx  **Digital files sent to:**  https://ftp.nifc.gov/public/incident\_specific\_data/calif\_n/!2019\_FEDERAL\_Incidents/CA-PNF-001324\_Walker/IR/NIROPS/ | |
| **Date and Time Products Delivered to Incident:**  09/07/2019 0130PDT | |

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

I began interpretation using the perimeter in the National Feature Service/WFDSS (20190906 1230PDT) per the direction of Mark Lemmon. I ended up subtracting a small amount acreage from this perimeter along the southwest flank as the it was clear that it needed to be adjusted. Orthorectification (alignment) off in all 3 scans, but I was able to rectify through careful comparison with imagery.

Fire growth primarily to the north and east. The fire is approximately 4 + miles north of and 6+ miles to the east of the previous northern and eastern flanks, as shown in the 20190906 1230 PDT perimeter. There is fire on both sides of Genesse/Indian Creek Road. 85 acres of heat approximately 1.5 miles east of the main fire perimeter and west of Squaw Creek Canyon Springs. Intense heat along all flanks and well into the interior. Scattered heat throughout the interior.

Heat detected east of Beckwourth Genesee Road, where several structures are present.

One isolated heat source of note is outside the main fire perimeter in between Ward Creek Road and the Road 25W2? (the next road to the east) along the western flank, where burnout operations appear to be occurring. Another isolated heat source outside of the main fire perimeter of note south of Antelope Road, north of several structures on the western flank.