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| **Incident Name:**CA-BTU-009205 | **IR Interpreter(s):**Stacy Stanish | **Local Dispatch Phone:**Susanville ECC | **Interpreted Size:** 889,905**Growth last period:**9,125 |
| **Flight Time:** 2136**Flight Date:** Sept 4, 2021 | **Interpreter(s) location:**Sacramento, CA**Interpreter(s) Phone:**916-616-8643 | **GACC IR Liaison:**Kyle Felker**GACC IR Liaison Phone:**530-251-6112 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**Roy Broomfield / LMU | **A Number:**A-740 | **Aircraft/Scanner System:**King Air N149Z  | **Pilots/Techs:**Jill K. |
| **IRIN Comments on imagery:**Clear imagery | **Weather at time of flight:**Clear over incident | **Flight Objective:**Shapefiles, GDB, KMZ files, Maps |
| **Date and Time Imagery Received by Interpreter:**2300 PDT Sept 4, 2021 | **Type of media for final product:**Shapefiles, GDB, KMZ files, maps, IRIN log, NIFS**Digital files sent to:**Matt Thau and/incident\_specific\_data/calif\_n/!CALFIRE/!2021\_Incidents/CA-BTU-009205\_Dixie/IR/NIROPS/20210905 |
| **Date and Time Products Delivered to Incident:**0300 PDT Sept 5, 2021 |
| **Comments /notes on tonight’s mission and this interpretation:**Tonight’s infrared interpretation is based on the previous night’s IR perimeter. Imagery was clear. There were eight passes concentrated over two specific areas of the Dixie Fire; the northwest (four passes) and southeast (four passes) covering the active perimeter. Significant growth with intense heat along the eastern and southeastern edge was observed in the southeast portion of the perimeter. The Dixie Fire has connected with the northern perimeter of the Beckwourth Complex. Moderate growth of intense heat was observed in the northwest portion of the fire with many of the interior islands burned in. All products posted to NIFS and ftp site. |