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| **Incident Name:**  Chestnut Knob  NC-NCS-160043 | **IR Interpreter(s):**  Elise Bowne | **Local Dispatch Phone:**  678-320-3012 | **Interpreted Size:**  3,879  **Growth last period:**  665 Acres |
| **Flight Time:**  0149 EST  **Flight Date:**  November 14, 2016 | **Interpreter(s) location:**  San Diego, CA  **Interpreter(s) Phone:**  303-517-7510 | **GACC IR Liaison:**  Scott Wilkinson  **GACC IR Liaison Phone:**  501-538-5827 | **National Coordinator:**  N/A  **National Coord. Phone:**  N/A |
| **Ordered By:**  Calvin Miller | **A Number:**  56 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Dan Johnson, Kris Nelson/ Rob Navarro |
| **IRIN Comments on imagery:**  Good imagery, orthorectification was off in areas | | **Weather at time of flight:**  Clear | **Flight Objective:**  Determine Heat Perimeter/Isolated Heat Sources |
| **Date and Time Imagery Received by Interpreter:**  November 14, 2016 0300 EST | | **Type of media for final product:**  NIFC FTP  **Digital files sent to:**  /incident\_specific\_data/southern/North\_Carolina/2016\_ChestnutKnob/IR/20161114 | |
| **Date and Time Products Delivered to Incident:**  November 14, 2016 0515 EDT | |
| **Comments /notes on tonight’s mission and this interpretation:**   * Perimeter from incident was provided and was used for initial mapping. Shapefiles were created in State Plane coordinate system to match the incident’s coordinate system. * Burnout operations going on in the NW Corner at the end of Rich Mountain Road, with the heat moving to the east away from the road. There is a section of intense heat to the south of the road where it leads to the Horse Ridge Lookout Tower, along the top of a ridge running to the west and WNW. * On the NE side of the incident, there is intense heat East and NE of Simms Hill and along the Little River. | | | |