|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**Chestnut KnobNC-NCS-160043 | **IR Interpreter(s):**Elise Bowne | **Local Dispatch Phone:**678-320-3012 | **Interpreted Size:**6,433 Acres**Growth last period:** 9 Acres |
| **Flight Time:**0126 EST**Flight Date:**November 20, 2016 | **Interpreter(s) location:**Denver, CO**Interpreter(s) Phone:**303-517-7510 | **GACC IR Liaison:**Melinda McGann**GACC IR Liaison Phone:**678-320-3010 | **National Coordinator:**N/A**National Coord. Phone:**N/A |
| **Ordered By:**SACC (678-320-3012) | **A Number:**239 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Netcher/Boyce/Smith |
| **IRIN Comments on imagery:**Imagery was okay, orthorectification was off a lot. West edge of the fire was in a very “murky” area of imagery. Additionally, lots of trouble getting the imagery off the ftp site tonight.  | **Weather at time of flight:**Clear | **Flight Objective:**Map Heat Perimeter/Isolated Heat Sources |
| **Date and Time Imagery Received by Interpreter:**November 20, 2016 0230 EST | **Type of media for final product:**Pdf map, 4 shapefiles, kmz file and IR log**Digital files sent to:**<http://ftp.nifc.gov/incident_specific_data/southern/North_Carolina/2016ChestnutKnob/IR/20161120>  |
| **Date and Time Products Delivered to Incident:**November 20, 2016 0530 EST |
| **Comments /notes on tonight’s mission and this interpretation:*** Previous mission’s heat perimeter was used as a base for tonight’s interpretation.
* Just 9 acres of heat perimeter growth were mapped tonight, primarily in Div K, with some adjustments to the perimeter along Rich Mountain Road where the burnout took place.
* Quite a bit more interior heat was found on the south and east where formerly all was quiet. There were no changes in the perimeter in Div B, C or D.
* Div J – Has cooled a lot, with only scattered and isolated heat detected tonight.
* In Div I, there is still some intense heat, lots of scattered heat, and a small area of perimeter expansion to the northwest near where Henry Fork turns to the north.
* Questions/Concerns – please contact the IRIN at 303-517-7510.
 |