|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**Cameron PeakCO-ARF-000636 | **IR Interpreter(s):**Ashly Kulaashly.kula@usda.gov | **Local Dispatch Phone:**Fort Collins970-296-6800 | **Interpreted Size:** 123,425 acres**Growth last IR 9/17/2020:**567 acres |
| **Flight Time:**2144 MDT**Flight Date:**09/28/2020 | **Interpreter(s) location:**Idaho Falls, ID**Interpreter(s) Phone:**505-730-5605 | **GACC IR Liaison:**Elise Bowne**GACC IR Liaison Phone:**303-517-7510 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**Jason Thivener SITL2020.cameronpeak.situation@firenet.gov | **A Number:**A-211 | **Aircraft/Scanner System:**N350SM | **Pilots/Techs:**Tech: Heubert |
| **IRIN Comments on imagery:** Clear imagery. 6 E-W runs. Orthorectification horrible. | **Weather at time of flight:**Clear | **Flight Objective:**Map heat perimeter, intense, scattered, and isolated heats |
| **Date and Time Imagery Received by Interpreter:**09/28/2020 @ 0044 MDT | **Type of media for final product:**Shapefiles, KMZ, PDF maps**Digital files sent to:**[**https://ftp.nifc.gov/public/incident\_specific\_data/rocky\_mtn/2020/CameronPeak/IR/20200927/**](https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2020/CameronPeak/IR/20200927/) |
| **Date and Time Products Delivered to Incident:**09/29/2020 @ 0524 MDT heat perimeter09/29/2020 @ 0700 MDT remaining files |
| **Comments /notes on tonight’s mission and this interpretation:**I started tonight with the IR heat perimeter from 09/27/20. Most of the growth in the perimeter was in the northern edge with a significant portion of the growth occurring approximately 1 mile south of Elkhorn Creek. There was also some in the southern edge just north of Beaver Creek and Comanche Reservoir.There are several pockets of intense heat in the southern portion within the interior of the main perimeter and along the southern edge of the perimeter, but there is a large amount of intense heat located along the northern edge where the perimeter where recent growth took place. There are several spot fires outside the main perimeter to the northeast as well as along and north of Peterson Creek, south of Swamp Creek. There is what appears to be a burn out operation to the south of Elkhorn Creek Road starting at -105.576 40.755 and running south.The orthorectification on the imagery received was horrible. I tried to georeferenced the imagery to the aerial map as best I could while keeping to a schedule to get things in on time. It is likely there may be some shift in the location of the perimeter based on what is true on the ground.  |