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| **Incident Name:**Cameron PeakCO-ARF-000636 | **IR Interpreter(s):**Ashly Kulaashly.kula@usda.gov | **Local Dispatch Phone:**Fort Collins970-296-6800 | **Interpreted Size:** 124,974\* acres**Growth last IR 9/17/2020:**409 acres |
| **Flight Time:**2139 MDT**Flight Date:**09/29/2020 | **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:**Jon Meier509-630-1821 | **A Number:**A-226 | **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:**09/29/2020 @ 2353 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:**09/30/2020 @ 0404 MDT Shapefiles, KMZ, PDF maps09/29/2020 @ 0425 MDT IR log |
| **Comments /notes on tonight’s mission and this interpretation:**I started tonight with the perimeter obtained from the incident. The IR perimeter from 09/28 and incident perimeter were very similar, but the GIS acres on the incident perimeter were very different. I spoke with the GISS and he informed me that they have been adding 1,170 acres to the total acres to account for the island located around Chambers Lake and Barnes Meadow Reservoir. This is what the calculated acres for tonight accounted for (123,804 mapped acres plus the 1,170 acres from the incident). Most of the growth in the perimeter was in the northern and northeastern edges with a significant portion of the growth occurring near Prohibition Mountain.cc There was some growth in the island located around the Lake and Reservoir. There is a small pocket of intense heat along the southern edge of the perimeter 0.13 miles north of Corral Creek, but there is a large amount of intense heat located along the northern edge and near Prohibition Mountain where the two outer perimeter boundaries have merged. There are several spot fires outside the main perimeter. |