|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Cameron Peak  CO-ARF-000636 | **IR Interpreter(s):**  Ashly Kula  ashly.kula@usda.gov | **Local Dispatch Phone:**  Fort Collins  970-296-6800 | **Interpreted Size:**  126,575\* acres  **Growth last IR:**  317 acres |
| **Flight Time:**  2230 MDT  **Flight Date:**  10/04/2020 | **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 Meier  509-630-1821 | **A Number:**  A-247 | **Aircraft/Scanner System:**  N350SM | **Pilots/Techs:**  Pilots: Jim Cole and Doug Stevens  Tech: Guy McAllister |
| **IRIN Comments on imagery:**  Clear imagery. 6 E-W runs. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter, intense, scattered, and isolated heats |
| **Date and Time Imagery Received by Interpreter:**  10/04/2020 @ 2233 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/**](https://ftp.nifc.gov/public/incident_specific_data/rocky_mtn/2020/CameronPeak/IR/20200927/) | |
| **Date and Time Products Delivered to Incident:**  10/05/2020 @ 0240 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I started tonight with the IR perimeter from 10/03. I spoke with the GISS this morning and he informed me that the incident has updated the number of acres being adding to the total acres to account for the island located around Chambers Lake and Barnes Meadow Reservoir to 1,163. This is what the calculated acres for tonight accounted for (126,258 mapped acres plus the 1,163 acres from the incident). Most of the growth in the perimeter was again in the northeastern interior portion of the perimeter along Cache Poudre River, Peterson Creek, Swamp Creek, Prohibition Mountain, and south of Elkhorn Creek. There was minimal growth along the northern most edge of the perimeter. There is some growth along the southern edge near Comanche Reservoir, as well as some growth along Corral Creek. There is scattered heat throughout the perimeter, but is was less than what was seen on 10/03. There are a few pockets of intense heat. Nearly all of the intense heat is located in the and northeastern portions of the perimeter. The southern most pocket of intense heat was detected at approximately -105.732 40.605 (approximately 0.43 miles from Sheep Creek and 0.36 miles from Zimmerman Trail. There are still a few isolated heat sources located outside the main perimeter along all sides of the perimeter except the northern edge. | | | |