|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Cameron Peak  CO-ARF-000636 | **IR Interpreter(s):**  Kurt Teuber  kteuber@att.net | **Local Dispatch Phone:**  Fort Collins  970-296-6800 | **Interpreted Size:**  132,653 acres\*  **Growth last period:**  1,412 acres |
| **Flight Time:**  2055 MDT  **Flight Date:**  10/08/2020 | **Interpreter(s) location:**  Sonoma, CA  **Interpreter(s) Phone:**  530-386-0685 | **GACC IR Liaison:**  Elise Bowne  **GACC IR Liaison Phone**  303-275-5209 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Jon Meier | **A Number:**  265 | **Aircraft/Scanner System:**  N350SM  TK-9 | **Pilots/Techs:**  Pilots: Jim Cole/Doug Stevens  Tech: John Neubert |
| **IRIN Comments on imagery:**  Good imagery, some light haze. Six strips (E-W).  Some cloud cover obscured the southeast corner of the fire. | | **Weather at time of flight:**  Partly cloudy | **Flight Objective:**  Heat detection & mapping |
| **Date and Time Imagery Received by Interpreter:**  10/08/2020 2140 MDT | | **Type of media for final product:**  PDF Maps, shapefiles, Word doc (this log), kmz.  **Digital files sent to:** | |
| **Date and Time Products Delivered to Incident:**  10/09/2020 0230 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  I began mapping with the most current perimeter from the incident: EventPolygon from 2020\_CameronPeak\_COARF\_000636\_Event\_ArcMap.gdb).  Fire activity remains elevated in the northeast, northwest, and southwest portions of the fire. Significant areas of intense and scattered heat still exist within the main perimeter, as the fire moves through previously unburned islands. Some perimeter growth occurred along the northern edge, near Middle Bald Mountain. Otherwise, scattered heat and isolated heat sources were widespread throughout the northern and western portions of the fire. The southeastern part of the fire was partially obscured by clouds, but activity in that area appeared to be minimal.  \*Based on discussion with GISS, 1,157 acres were added to the interpreted acres, to account for the unburned inclusion near Chambers Lake and Barnes Meadow Reservoir. | | | |