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| **Incident Name:**  Eneas Peak - ID-IPF-000385  Trout – ID-IPF-000486  Russell Mountain – ID-IPF-000515 | **IR Interpreter(s):**  Elise Bowne  elise.bowne@usda.gov | **Local Dispatch Phone:**  ID-CDC (208) 772-3283 | **Interpreted Size:**  786 acres (geodesic) Eneas Peak only  **Growth last period:**  6 Acres – Eneas Peak only |
| **Flight Time:**  2103 PDT  **Flight Date:**  08/26/2022 | **Interpreter(s) location:**  Denver, CO  **Phone:**  303-517-7510 | **GACC IR Liaison:**  Jen Frazer  **GACC IR Liaison Phone:**  406-547-6010 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Chandler Mundy  chandler\_mundy@firenet.gov  435-770-5919 | **A Number:**  A-19 | **Aircraft/Scanner System:**  N350FV/Tenax-Overwatch | **Pilots/Techs:**  Tech: Dan |
| **IRIN Comments on imagery:**  Better tonight, orthorectification better, imagery more distinct. | | **Weather at time of flight:**  Scattered clouds, interfered with Eneas Peak interp | **Flight Objective:**  Map heat |
| **Date and Time Imagery Received by Interpreter:**  08/26/2022 @ 2140 PDT | | **Type of media for final product:**  PDF Maps, geodatabase, kmz, shapefiles, log  **Digital files sent to:**  NIFS and wildfire FTP: <https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2022_fires/2022_EneasPeak/IR/20220827> | |
| **Date and Time Products Delivered to Incident:**  08/27/2022 @ 0030 PDT uploaded to NIFS  Products to FTP site at 0050 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Acreages:  **Eneas Peak Trout Russell Mountain**  786 Acres total 16 acres total 53 acres total  6 Acres growth 1 acres growth 34 acres growth  Two significant areas of growth on **Eneas Peak** as they are approaching MAPs. On the NE, it is nearly at the MAP, which on the SE there is still a ways to go. In the SE, the heat was definite to the first area of intense heat shown, but the second was possible an artifact of the cloud cover. Since water vapor absorbs/obscures IR, there may have been more heat on the ground than was mapped tonight on the east part of the incident. The clouds are shown to indicate areas of uncertainty.  The majority of the intense heat for **Trout** was on the south part of that incident.  **Russell Mountain** had lots of intense heat and seems to be growing in three directions, to the east, the north and the NE. On southeast, it appeared that the heat was north of the road and hadn’t crossed as of flight time.  Questions/Concerns – please contact the interpreter using the contact info above. | | | |