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| **Incident Name:**Eneas PeakID-IPF-000385 | **IR Interpreter(s):**Elise Bowneelise.bowne@usda.gov | **Local Dispatch Phone:**ID-CDC (208) 772-3283 | **Interpreted Size:**733 acres (geodesic)**Growth last period:**58 Acres |
| **Flight Time:**2114 PDT**Flight Date:**08/22/2022 | **Interpreter(s) location:**Denver, CO**Interpreter(s) 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 Mundychandler\_mundy@firenet.gov435-770-5919 | **A Number:**A-10 | **Aircraft/Scanner System:**N350FV/Tenax-Overwatch | **Pilots/Techs:**Tech: Wren |
| **IRIN Comments on imagery:**Good imagery | **Weather at time of flight:**Clear | **Flight Objective:**Map heat |
| **Date and Time Imagery Received by Interpreter:**08/22/2022 @ 2140 PDT | **Type of media for final product:**PDF Maps, gdb, 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/20220823> |
| **Date and Time Products Delivered to Incident:**08/23/2022 @ 0021 PDT uploaded to NIFSProducts to FTP site at 0115 PDT |
| **Comments /notes on tonight’s mission and this interpretation:**Two items for the GISS person – please pass this on to them:1. The small fire to the SW that was included in Eneas Peak data last night should be separated out. The fire is called Trout. It was in the imagery again tonight. It has been interpreted and the data attributed with the correct incident name and IRWIN ID, though both fires are included in the geodatabase, shapefiles, and kmz posted on the ftp site.
2. The event polygon in NIFS for Eneas Peak has a shift likely from issues with different datum transformations in use. The starting point for tonight’s interpretation is the IR heat perimeter from the previous flight. If the heat perimeter is going to be used as the event poly, it is probably simplest to just copy it within NIFS from the IR Poly feature class to the Event Polygon. Tonight’s data has been kept in WGS 84 geographic coordinates – both the geodatabase and the shapefiles. The maps have a coordinate system of UTM 11 NAD83. Please let me know if you have questions or issues.

The acreage for Eneas Peak last night should have been 675 acres, with 2 acres going to Trout (the rest disappears due to the way numbers are rounded.) The acres are kept separate tonight.There is a section of growth on the east part of Eneas Peak heat perimeter which is getting close to M.A.P. 1, but the majority of the intense heat and perimeter growth is to the west and south portions of the fire where the heat continues to back down off the ridge between Eneas Peak and Fisher Peak to the west.The Trout incident grew from about 2.2 acres to 7.4 mapped acres tonight. It is moving downhill as well, to the east.Questions/Concerns – please contact the interpreter using the contact info above. |