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| **Incident Name:**Horse(AZ-PNF-002178) | **IR Interpreter(s):**Julian Mesickmesickj@gmail.com | **Local Dispatch:**AZ-PDC (928-777-5700) | **Interpreted Size:**9,536 Acres**Growth last period:**94 Acres |
| **Flight Time:** 2242 (MST)**Flight Date:** 10/20/20  | **Interpreter(s) location:**Cedar City, UT**Interpreter(s) Phone:**425-583-4091 | **GACC IR Liaison:**Tom Mellin**GACC IR Liaison Phone:**505-301-8167 | **National Coordinator:**Jan Johnson**National Coord. Phone:**801-824-5440  |
| **Ordered By:**Donald Weaver | **A Number:**48 | **Aircraft/Scanner System:**N66GW/FireMapper 2 | **Pilots/Techs:**Mandy, Atkin  |
| **IRIN Comments on imagery:**Estimated 80 ft ground error in imagery. Imagery appeared significantly blurry. | **Weather at time of flight**Clear | **Flight Objective:**Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**10/21/20 @ 0058 (MST) | **Type of media for final product:** pdf maps, IR log, KMZ and shapefiles**Digital files sent to:** ftp.nifc.gov/incident\_specific\_data/southwest/GACC\_Incidents/2020/2020\_Horse/IR/20201021/ |
| **Date and Time Products Delivered to Incident:**10/21/20 @ 0234 (MST) |
| **Comments/notes on tonight’s mission and this interpretation:*** Imagery covered (112°16'52" W – 112°32'44" W) x (34°8'42" N – 34°20'29" N).
* I used the perimeter from the incident Data folder as the starting perimeter. It appeared to match the perimeter from the previous night’s IR flight.
* Scattered heat polygons likely overestimate the size of the actual heat on the ground due to the image blurring.
* No intense heat in perimeter.
* All perimeter growth on northeastern edge of the perimeter.
* Significantly less visible heat in comparison to previous night’s imagery.
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