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| **Incident Name:**  Horse  (AZ-PNF-002178) | **IR Interpreter(s):**  Julian Mesick  mesickj@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. | | | | | |