|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**CENTRAL(AZ-A4S-000950) | **IR Interpreter(s):**Bob Brantlingerrobert.brantlinger@usda.gov | **Local Dispatch Phone:**PHOENIX INTERAGENCY FIRE CENTER(480-457-1532) | **Interpreted Size:**4,517 Acres**Growth last period:**564 Acres |
| **Flight Time:**2308 MST**Flight Date:**June 21, 2020 | **Interpreter(s) location:**Durango, CO**Interpreter(s) Phone:**970-769-6551 | **GACC IR Liaison:**Tom Mellin**GACC IR Liaison Phone:**505-301-8167 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**Scott Bliss | **A Number:**? | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Johnson-Helquest / Mann  |
| **IRIN Comments on imagery:**Good Imagery, Clear  | **Weather at time of flight**Clear | **Flight Objective:**Map heat perimeter, intense, scattered, and isolated heat |
| **Date and Time Imagery Received by Interpreter:**06/22/2020 0000 MST | **Type of media for final product: p**df map, IR log, KMZ and shapefiles**Digital files sent to:**  ftp.nifc.gov//incident\_specific\_data/southwest/GACC\_Incidents/2020/2020\_Central/IR |
| **Date and Time Products Delivered to Incident:**06/22/2020 0300 MST |
| **Comments /notes on tonight’s mission and this interpretation:**First night of Infrared Flight and InterpretationStarted Interpretation with perimeter downloaded from NIFS. No updated geodatabase was posted to NIFC FTP.Acres calculated from Feature service for start of Interpretation using NAD 83 UTM Z12.Kudos to the GISS group for mapping the daily perimeter and getting it to EGP and NIFS.Start Interpretation – 3,953 AcresEnd – 4,517 AcresGrowth – 564 AcresHeat perimeter growth was 564 Acres. Heat perimeter growth was along the eastern Heat perimeter in the area of the headwaters of Robbers roost canyon. There was both Intense and scattered heat in this area. East of Reed Tank.There was also minor growth on the western perimeter at the confluence of North Canyon Creek and the New River. In this area there was a heat polygon outside the heat perimeter, west of “Corral”. Most likely equipment in that area.There is a large area of Scattered heat in the head waters of Big Spring Canyon.Isolated heat inside perimeter mostly on the northern half of heat perimeter. |