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| **Incident Name:**SheridanAZ-PNF-001190 | **IR Interpreter(s):**Ashly Kula/Nate Yorgasonashly.kula@usda.gov | **Local Dispatch Phone:**Prescott Dispatch928-777-5700 | **Interpreted Size:**2,293 Acres**Growth last period:**227 Acres |
| **Flight Time:**0132 MDT**Flight Date:**08/18/2019 | **Interpreter(s) location:**Idaho Falls, ID**Interpreter(s) Phone:**505-730-5605 | **GACC IR Liaison:**Nate Yorgason**GACC IR Liaison Phone:**435-590-1107 | **National Coordinator:****National Coord. Phone:** |
| **Ordered By:**Sara Sexson | **A Number:**A-5 | **Aircraft/Scanner System:**149Z/Phoenix | **Pilots/Techs:**Mike/Ed |
| **IRIN Comments on imagery:**Imagery was fine. | **Weather at time of flight:**clear | **Flight Objective:**Heat detection and mapping |
| **Date and Time Imagery Received by Interpreter:**0150 MDT 08/18/2019 | **Type of media for final product:**PDF maps, zipped shapefiles and KMZ files**Digital files sent to:**incident\_specific\_data/great\_basin/2019\_Incidents/2019\_Nethker/IR |
| **Date and Time Products Delivered to Incident:**0325 MDT 08/18/2019 |
| **Comments /notes on tonight’s mission and this interpretation:**Started with 08/17/19 perimeter obtained from the incident. No previous IR flight for this incident so perimeter was an estimate. There were portions of the imagery on the eastern edge where it appeared to show where fire had gone through and show the actual fire perimeter, however there was no heat detected, so this cannot be said for certain, therefore I did not change the perimeter in these locations from the one provided by the incident. There were three areas of intense heat all along the western edge of the perimeter. The scattered heat areas identified were also along the western edge of the perimeter. There were several isolated heat sources throughout the interior of the fire perimeter. Additionally, there is an island area outside the main fire perimeter to the north that had some isolated heat.  |