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| **Incident Name:**  Tepee Springs  ID-PAF-000192 | **IR Interpreter(s):**  Chad Horman | **Local Dispatch Phone:**  ID-PAC  208-634-2757 | **Interpreted Size:**  95,713 Acres  **Growth last period:**  4 Acres |
| **Flight Time:**  2112 MDT  **Flight Date:**  9/25/2015 | **Interpreter(s) location:**  Cedar City, UT  **Interpreter(s) Phone:**  435-590-6088 | **GACC IR Liaison:**  Hope Spriggs  **GACC IR Liaison Phone:**  208-384-3376/208-866-2873 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  208-387-5381 |
| **Ordered By:**  ID-PAC  Ann Nicholson | **A Number:**  163 | **Aircraft/Scanner System:**  149Z / Phoenix | **Pilots/Techs:**  Boyce/Netcher/Smith |
| **IRIN Comments on imagery:**  Very good orthorectification. | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map heat perimeter and heat  sources. |
| **Date and Time Imagery Received by Interpreter:**  9/25/15 @ 2230 MDT | | **Type of media for final product:**  Shape files, KMZ, PDF x 2, and IRIN Log  **Digital files sent to:**  http://ftp.nifc.gov/incident\_specific\_data/great\_basin/2015\_Incidents/2015\_Tepee\_Springs/IR/20150926 | |
| **Date and Time Products Delivered to Incident:**  9/26/15 @ 0130 MDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started with IR perimeter from 9/23/15.  Limited amount of perimeter growth (4 acres). One small perimeter on the far east portion 0.86 mile south of Studebaker Saddle and just west of where fire perimeter crosses FR1342. The other location of perimeter growth is on the west side one mile north of Lake Creek Point. Both of these areas were mapped as scattered heat. Both areas are on the Payette NF. Very few isolated heat sources in the southern half of the burn area. Most of the isolated heat is across the middle and upper north portions of the burn area; and on the far east side.  Several isolated heat sources were observed outside of the burn perimeter. The two on the west side were not near any roads or camp grounds. They were located on ridge tops. The heat sources on the east side appear to be camp fires due to their proximity to roads and lakes. Two are near Hazard and Big Hazard Lakes; one next to Granite lake; three along Upper Payette Lake; and three at Squaw Meadows. They are all included on the map.  Imagery and raw heat source data on Run 5 had issues due to equipment problems. Scattered heat was recorded on the imagery. IR Technician reported the issue. He indicated that there was no visible evidence from the aircraft that there was scattered heat throughout the entire scan area of Run 5. A second attempt was made, but issue persisted. Equipment issue was later resolved, but not before aircraft had to move onto the next incident. Scattered heat sources outside of burn area on imagery from Run 5 were not mapped. They can be viewed in the raw heat shapefile located in the NIROPS flight data folder on the ftp site.  Burned area on Payette NF is 52,704 acres; on the Nez Perce NF it is 20,758 acres. | | | |