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| **Incident Name:**Owen | **IR Interpreter(s):**Rob Aiken | **Local Dispatch Phone:**800-295-9952 | **Interpreted Size:**397**Growth last period:**NA |
| **Flight Time:**0303 MDT**Flight Date:**July 9, 2014 | **Interpreter(s) location:**Golden, CO (R2 RO)**Interpreter(s) Phone:**303-250-0699 | **GACC IR Liaison:**     **GACC IR Liaison Phone:**      | **National Coordinator:**     **National Coord. Phone:**      |
| **Ordered By:**Brooke Malcolm (CO-RMC) | **A Number:**A-17 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Rob |
| **IRIN Comments on imagery:**Well georeferenced | **Weather at time of flight:**Clear | **Flight Objective:**Map heat |
| **Date and Time Imagery Received by Interpreter:**July 9, 2014 0335 MDT | **Type of media for final product:**Esri shapefiles, pdf’s, kmz’s**Digital files sent to:**ftp://ftp.nifc.gov/Incident\_Specific\_Data/ROCKY\_MTN/2014/Owen/ |
| **Date and Time Products Delivered to Incident:**July 9, 2014 0510 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**I started the GIS heat perimeter from scratch based on the well-defined heat that could be seen along the north, east, and south sides of the perimeter, where there was continuous heat for a distance of 200-400 back into the burned area, with the most activity along the east side. The west boundary was not as connected by visible heat, especially in the marshy area, but I left the marsh inside because it was inside the perimeter on the original pdf map of the Owen fire I received.There were two isolated heat sources outside the heat perimeter just south and east of Lake Owen. One is along a road, but the other is in timber about 900 feet east of the lake shore at -106.096 long, 41.148 lat. |