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| **Incident Name:**  Hampton  NV-HTF-40107 | **IR Interpreter(s):**  Elise Bowne | **Local Dispatch Phone:**  Ely Interagency  775-289-1925 | **Interpreted Size:**  11,542 Acres  **Growth last period:**  1 Acre |
| **Flight Time:**  1940 PDT  **Flight Date:**  7/31/2014 | **Interpreter(s) location:**  Lakewood, CO UFSF R2 R.O.  **Interpreter(s) Phone:**  303-275-5209/303-517-7510 | **GACC IR Liaison:**  Hope Springs  **GACC IR Liaison Phone:**  208-387-5628 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-842-3845 |
| **Ordered By:**  Mary Anderson | **A Number:**  15 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Johnson/Rozman/Kaz |
| **IRIN Comments on imagery:**  Clear, very well orthorectified | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map perimeter and all heat sources |
| **Date and Time Imagery Received by Interpreter:**  7/31/2014 2010 PDT | | **Type of media for final product:**  3 shapefiles, PDF map with topo, KMZ, IRIN log  **Digital files sent to:**  [m4anders@blm.gov](mailto:m4anders@blm.gov) and posted to  ftp://ftp.nifc.gov/Incident\_Specific\_Data/  GREAT\_BASIN\_W/2014/Hampton/IR/20140801 | |
| **Date and Time Products Delivered to Incident:**  8/01/2014 0015 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**   * No areas of intense heat were mapped tonight (so no intense heat shapefile). * Only one small area of heat perimeter growth was detected tonight. This was in the upper reaches of Deep Canyon on a north-facing slope on the east side of section 1, just below the ridge separating the Deep Canyon drainage from the Horse Canyon and Hampton Creek drainages. * The hottest part of the fire is the west/central to SW parts of the fire. Only one area of scattered heat was detected and that was in the SW corner of the incident. The isolated heat sources were placed as accurately as possible with the imagery. * The area west of Deep Canyon and toward the top of the 10591 ft. peak (from topo) in section 36 was much cooler tonight with only a few isolated heat sources detected. The north edge of the fire is also cooler tonight, as is the SE part down in Hampton Creek * Two heat sources were detected along the ridge to the south of Little Horse Canyon near the heat perimeter edge on the east side of the fire. Both heat sources were on the north side of the ridge.   Any questions please contact Elise Bowne at the numbers above. | | | |