|  |  |  |  |
| --- | --- | --- | --- |
| **Incident Name:**  Bear Trap  NV-HTF-040107 | **IR Interpreter(s):**  Elise Bowne | **Local Dispatch Phone:**  775-289-1925  Ely Interagency Dispatch | **Interpreted Size:**  10,460 Acres  **Growth last period:**  5,278 Acres |
| **Flight Time:**  2149 PDT  **Flight Date:**  7/26/2014 | **Interpreter(s) location:**  Lakewood, CO  **Interpreter(s) Phone:**  303-275-5209 | **GACC IR Liaison:**    **GACC IR Liaison Phone:** | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Mary Anderson | **A Number:**  20 | **Aircraft/Scanner System:**  N144Z/Phoenix | **Pilots/Techs:**  Boyce/Rozman/Navarro |
| **IRIN Comments on imagery:**  Imagery was clear andreasonably orthorectified. Lots of stretching and blurring at north end | | **Weather at time of flight:**  Clear | **Flight Objective:**  Map perimeter and all heat sources |
| **Date and Time Imagery Received by Interpreter:**  7/26/2014 @ 2215 PDT | | **Type of media for final product:**  4 Shapefiles, PDF map, KMZ, IRIN Log  **Digital files sent to:**  <ftp://ftp.nifc.gov/Incident_Specific_Data/GREAT_BASIN_W/2014/BearTrap/IR/20140727> and emailed to [m4anders@blm.gov](mailto:m4anders@blm.gov) and rmaestes@blm.gov | |
| **Date and Time Products Delivered to Incident:**  7/27/2014 @ 0230 PDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  The fire has more than doubled in size since last imaged two nights ago. The east side of the fire has cooled quite a bit and in areas the perimeter was a bit hard to locate, due to the light fuels having cooled so much. The north edge of the fire was fairly blurry and stretched in the imagery, particularly on the NW side. This was due to the flight lines flown and the topography, end result is that heat perimeter placement may not be as accurate as this interpreter would like.  Starting on the NW – the heat is moving uphill toward Timber Mountain in section 30. Most of the heat is on the south side of the ridge that runs to the east from Timber Mtn, except in the NW corner of section 29, where it has slopped over to the north-facing slopes. The fire has crossed Sherwood Wash to the NE, and appears to have slopped over the road along the ridge north of Sherwood Wash. There was no heat detected north of the road tonight. Only isolated and scattered heat detected between Sherwood and Brody Wash, with the heat staying to the east of Murphy Spring, and staying west of section 34. To the S, there are still some areas of intense heat on both sides of the wilderness boundary between Brody Wash and Scofield Canyon. Between Scofield and Rim Rock Canyons there is still some intense heat left in the N part of section 28. Some areas of the perimeter in this area were difficult to detect and map, feedback would be appreciated.  Along the S edge of the heat perimeter, the heat is mainly to the N of the ridge running from the point labeled “Bordoli 10329” on the topo map, though there is intense heat to the S of the ridge in section 25. The heat has not actually reached the benchmark (Bordoli). Along the W edge of the heat perimeter, from the SW corner, there is intense heat along the edge in sections 25/24, with intense heat on the W side of the N/S ridge in sections 24 and 13 and then in section 7 N of Troy Peak. The interior of the heat perimeter has cooled quite a bit, though some areas of intense heat remain, most of the heat is scattered to isolated.  Questions/Comments – Please call – Elise Bowne at the number above. | | | |