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| **Incident Name:**416 FireCO-SJF-000416 | **IR Interpreter:**Bob Brantlingerrbrantlinger@fs.fed.us | **Local Dispatch Phone:**Durango970-385-1324 | **Interpreted Size:**34,184 Acres**Growth last period:**+ 7 Acres |
| **Flight Time:**0116 MDT**Flight Date:**06/21/2018 | **Interpreter(s) location:**Durango, CO**Interpreter(s) Phone:**970-769-6551 | **GACC IR Liaison:**Elise Bowne**GACC IR Liaison Phone:**303-275-5209 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**Tara Umphries, SITL(t)1-720-618-2543 | **A Number:**A-137 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Don/Ed/Kaz |
| **IRIN Comments on imagery:**Clear, 2 runs, Good registration. | **Weather at time of flight:**Clear | **Flight Objective:**Map Heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:** 06/21/2018 0200 MDT | **Type of media for final product:**Shapefiles, PDF maps, IR Log and KMZ file. **Digital files sent to:**ftp.nifc.gov/incident\_specific\_data/rocky\_mtn/2018/416/IR/20180621  |
| **Date and Time Products Delivered to Incident:**06/21/2018 0400 MDT |
| **Comments /notes on tonight’s mission and this interpretation:** Interpretation was started from previous night’s IR perimeter named: “2018\_416\_COSJF000416” and dated 20180620\_2104. - 34,177 Acres.End: 34,184 AcresStart: 34,177 AcresGrowth: 7 Acres Perimeter growth of 7 acres was from including Isolated heat sources along/outside perimeter into the heat perimeter on the Western flank of fire.Intense Heat – Small pocket in northwestern area of fire.Scattered Heat – Small pockets along western flank, well inside interior along southwest facing ridges.Isolated Heat Sources – Throughout the interior. Lat/Long was added to the shapefile attribute table for all isolated heat points. All maps are georeferenced for use in Avenza and other apps. |