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| **Incident Name:**416 FireCO-SJF-000416 | **IR Interpreter:**Mark GrupéMark\_grupe@nps.gov | **Local Dispatch Phone:**Durango970-385-1324 | **Interpreted Size:**2,402 Acres**Growth last period:**147 Acres |
| **Flight Time:**2321 MDT**Flight Date:**06/02/2018 | **Interpreter(s) location:**San Francisco, CA**Interpreter(s) Phone:**510-409-5532 | **GACC IR Liaison:**NA**GACC IR Liaison Phone:**NA | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**Terry Chaplin, SITL | **A Number:**A-36 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Netcher/Boyce/Mann |
| **IRIN Comments on imagery:**Clear imagery, 1 run Fire in middle of the image. Good registration. | **Weather at time of flight:**Clear | **Flight Objective:**Map Heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:** 06/03/2018 2335 MDT | **Type of media for final product:**Shapefiles, PDF maps, IR Log and KMZ file. Additional map zoomed out to show isolated heats**Digital files sent to:**ftp.nifc.gov/incident\_specific\_data/rocky\_mtn/2018/416/IR/20180603 and emailed to Aaron.Seifert@nahealth.com |
| **Date and Time Products Delivered to Incident:**06/04/2018 0100 MDT |
| **Comments /notes on tonight’s mission and this interpretation:** Fire is still most active on the north and southwest flanks; however, there appears to be less intensity than the previous night. To the north the fire front has not reached Goulding Creek. No heat detected east of Highway 550.**6 Isolated heat sources were detected west and southwest of the fire:*** Near the confluence of Dutch Creek and Bondurant Creek, Lat N37° 29.74’ Lon W107°52.67’
* One mile west of the confluence of Hermosa Creek and Silver Creek, Lat N37° 27.38’ Lon W107° 53.07’
* Two heat sources one mile northwest the confluence of Hermosa Creek and Buck Creek, Lat N37° 26.37’ Lon W107° 51.78’ and N37° 26.33’ Lon W107° 51.48’
* The ridgeline between Buck Cree and Tripp Gulch, N37° 25.37’ Lon W107° 51.77’
* One mile south of Tripp Gulch in Section 9, N37° 23.87’ Lon W107° 51.37’
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