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| **Incident Name:**Hermits Peak(NM-SNF-000027) | **IR Interpreter(s):**James GraceJames.grace@usda.gov | **Local Dispatch Phone:**Albuquerque Dispatch505-346-2660 | **Interpreted Size:**303,342 Acres**Growth last period:**1,105 Acres |
| **Flight Time:**2058 MDT**Flight Date:**05/18/20222 | **Interpreter(s) location:**Redmond, Or**Interpreter(s) Phone:**(cell/text) 541-771-4521 | **GACC IR Liaison:**Tom Mellin**GACC IR Liaison Phone:**505-842-3845 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-842-3845 |
| **Ordered By:**SW Team1 | **A Number:**A-97 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Johnson,Helquist/Teats |
| **IRIN Comments on imagery:**Clean and Clear | **Weather at time of flight:**Clear | **Flight Objective:**Heat Perimeter Detection /Categorizing Heat Intensity  |
| **Date and Time Imagery Received by Interpreter:**05/18/2022 2155 MDT | **Type of media for final product:**IR Shape files, KMZ, IR Log, Topo and Ortho Maps**Digital files sent to:**NIFS and Wildfire.ftp /incident\_specific\_data/southwest/GACC\_Incidents/2022/2022\_Hermits\_Peak/IR |
| **Date and Time Products Delivered to Incident:**Data 5/19/2022 0045 MDT |
| **Comments /notes on tonight’s mission and this interpretation:****I Started interpretation a GIS perimeter that the incident sent me Hermits\_Calf\_20220518\_2026** **Start Acres 302,237****End Acres 303,342****NOTE: there are 3 isolated heat sources outside of the heat perimeter. All on the Western Flank and listed below****On the SW corner in Apache Canyon: Lat -105° 32.45063472', Long 35° 33.94146576'****Middle West Flank in The South Fork of Bear Creek: LAT -105° 32.63673024', LONG 35° 48.49724742'****The NW corner Southeast of Bear Mtn: LAT -105° 34.01654964', LONG 36° 05.05469952'**1. **The Rincon Mountains have pockets of scattered heat along the Western edge. With Isolated heat throughtout Much less heat than has been showing in the past few nights**
2. **Pockets of grown and infill doted along the western perimeter. Much smaller pockets of intense and scattered heat than the past few nights.**
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