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| **Incident Name:**DarkNM-GNF-000357 | **IR Interpreter(s):**Zack MuirbrookZack.muirbrook@usda.gov | **Local Dispatch Phone:**Silver City Dispatch575-538-5371 | **Interpreted Size:**647 Acres**Growth last period:**162 Acres |
| **Flight Time:**2111 MDT**Flight Date:**7/19/2023 | **Interpreter(s) location:**Idaho Falls, ID**Interpreter(s) Phone:**208-221-3775 | **GACC IR Liaison:**Tom Mellin**GACC IR Liaison Phone:**505-301-8167 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**T ArguelloSilver City Dispatch | **A Number:**A-3 | **Aircraft/Scanner System:**N350FV/TK9 | **Pilots/Techs:**Tech: Dan Thrash |
| **IRIN Comments on imagery:**One pass good imagery | **Weather at time of flight:**Clear | **Flight Objective:**IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**7/19/2023 2130 MDT | **Type of media for final product:**IRIN Daily Log, Shapefiles, File Geodatabase, KMZ, PDF Maps**Digital files sent to:**/incident\_specific\_data/southwest/GACC\_Incidents/2023/2023\_Dark/IR |
| **Date and Time Products Delivered to Incident:**7/20/2023 0450 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**I used the IR perimeter from the previous night as a starting point.The extent of the fire didn’t really change much. The growth was spread around mostly between fingers and on spots. There was a push in the very south to the west along FR 180 (possibly a burnout). It is still VERY spotty to the north and NE. The fire still seems confined to the east of the Corner Mountain Road (FR 180). There are some large patches of intense heat mostly around the south. Most of the main perimeter and the large spots are still covered in scattered heat with some small cool patches starting to develop. There are two possible heat sources mapped to the west of FR 180. I do not think they are fire. But I mapped them just in case.  |