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| **Incident Name:**  Black  NM-GNF-000185 | **IR Interpreter(s):**  Elsa Hucks | **Local Dispatch Phone:**  Silver City Interagency  575-538-5371 | **Interpreted Size:**  241,403 acres  **Growth last period:**  5,940 acres |
| **Flight Time:**  2113 MDT  **Flight Date:**  5/29/2022 | **Interpreter(s) location:**  Auburn, CA  **Interpreter(s) Phone:**  530-277-2326 | **GACC IR Liaison:**  Tom Mellin  **GACC IR Liaison Phone:**  505-301-8167 | **National Coordinator:**  Tom Mellin  **National Coord. Phone:**  505-301-8167 |
| **Ordered By:**  Gila NF 575-538-5371  [nmsdc@firenet.gov](mailto:nmsdc@firenet.gov)  Chris Stetson (SITL)  Chris\_stetson@firenet.gov | **A Number:**  170 | **Aircraft/Scanner System:**  N350SM Tenax | **Pilots/Techs:**  Tech: Wren Scott |
| **IRIN Comments on imagery:**  Good – cloud cover present across fire | | **Weather at time of flight:**  Cloudy | **Flight Objective:**  Map heat perimeter, intense, scattered, isolated heat |
| **Date and Time Imagery Received by Interpreter:**  2335 MDT 5/29/22 | | **Type of media for final product:**  Geodatabase, shapefiles, KMZ, PDF maps  **Digital files sent to:**  https://ftp.wildfire.gov/public/incident\_specific\_data/southwest/GACC\_Incidents/2022/2022\_Black/IR/  email: nmsdc@firenet.gov | |
| **Date and Time Products Delivered to Incident:**  0200 MDT 5/30/22 | |
| **Comments /notes on tonight’s mission and this interpretation:**  Interpretation started from EventPolygon downloaded from NIFS on 5/29 at 2000 MDT. Patches of intense heat are found primarily across the southern fire edge with small patches in the northwest corner and along the eastern edge in Div M. Large patches of scattered heat is present along the northern and southern edges. Cloud cover was present across the fire area which may be masking heat signatures.  Please let me know if you have any questions or concerns.  IRWIN ID {E1D21D55-9C7A-4C8D-9532-0888C740A195} | | | |