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| **Incident Name:**  *Mallard Fire*  TX-TXS-180461 | **IR Interpreter(s):**  Buck Buchanan  Kozy4ster@bellsout.net | **Local Dispatch Phone:**  936-875-4786 | **Interpreted Size (acres):**  75,425  **Growth from 05/17/2018 (acres):**  0 |
| **Flight Time:**  2129 CDT  **Flight Date:**  05/17/2018 | **Interpreter(s) location:**  Kosciusko, MS  **Interpreter(s) Phone:**  601-663-6927 | **GACC IR Liaison:**  Scott Wilkinson  **GACC IR Liaison Phone:**  501-538-5827 | **National Coordinator:**  **National Coord. Phone:** |
| **Ordered By:**  Melissa Forder, SITL | **A Number:**  60 | **Aircraft/Scanner System:**  N149Z/Phoenix | **Pilots/Techs:**  Boyce/Netcher/Mann |
| **IRIN Comments on imagery:**  Clear imagery, Good Geo-referencing  There were some false trips on Run 1 and | | **Weather at time of flight:**  Mostly Clear | **Flight Objective:**  Map heat perimeter, intense heat, scattered heat, and isolated heat sources. |
| **Date and Time Imagery Received by Interpreter:**  05/17/2018 2305 CDT | | **Type of media for final product:**  Shapefiles, kmz, pdf maps, IR log file  **Digital files sent to:**  NIFC FTP: /incident\_specific\_data/southern/Texas/2018\_FIRES/2018\_Mallard/IR/20180518/ | |
| **Date and Time Products Delivered to Incident:**  05/17/2018 2330 CDT | |
| **Comments /notes on tonight’s mission and this interpretation:**  Started with the 5/17/2018 IR perimeter.  No discernable heat perimeter was detected. Only one heat source was detected and mapped as an isolated heat source. It was located at a building along the pipeline near the intersection on roads 207 and 1258 south of Claude.  2 maps, KMZ, shapefiles and log included in upload to ftp.  Please contact me with map errors, perimeter updates or questions to ensure future product improvements.  Thank you,  Buck Buchanan  [kozy4ster@bellsouth.net](mailto:kozy4ster@bellsouth.net) / 601-663-6927cell/txt | | | |