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| **Incident Name:**Bighorn Fire(AZ-CNF-000413) | **IR Interpreter(s):**Daniel LeVrierdaniel.levrier@usda.gov | **Local Dispatch Phone:**Tucson Interagency Dispatch (520-202-2710) | **Interpreted Size:**65,536 Acres**Growth last period:**6,983 Acres |
| **Flight Time:**2036 MST (AZ)**Flight Date:**6/22/2020 | **Interpreter(s) location:**Albuquerque, NM**Interpreter(s) Phone:**Mobil/Text (505) 362-8855 | **GACC IR Liaison:**Tom Mellin**GACC IR Liaison Phone:**505-301-8167 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**Katie Brown | **A Number:**A-141 | **Aircraft/Scanner System:**N149Z/PHOENIX | **Pilots/Techs:**Johnson, Boyce / Mann |
| **IRIN Comments on imagery:**Good over all but there are an areas with no data. | **Weather at time of flight:**Clear | **Flight Objective:**Map Heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**06/22/2020 @ 2220 MDT | **Type of media for final product:**Shape Files: Heat Perimeter, Intense Heat and Scattered Heat PDF Maps: Ortho and Topo; KMZ; Daily Log**Digital files sent to:** NIFC FTP |
| **Date and Time Products Delivered to Incident:**06/23/2020 @ 0030 MST (AZ) |
| **Comments /notes on tonight’s mission and this interpretation:****Initial perimeter taken from previous night’s IR perimeter (06/20/2020)****Heat Perimeter Growth in many areas.**1. **Southeast perimeter: west of Lemmon Canyon, encroaching on Rattlesnake Peek and wrapping around to the east of Ventana Canyon nearing the wilderness boundary.**
2. **Southeast of Lemmon Mountain**
3. **Northeast of Mount Bigelow and continuing northeast**
4. **Between Edgar Canyon and Alder Canyon**
5. **Northern perimeter: Continued growth to the West. This continues until it crosses the FS boundary**
6. **Some growth continues on the western perimeter in smaller pockets.**

**Intense Heat: located in the main heat perimeter in areas of new perimeter growth****Scattered Heat and Isolated Heat Sources can be found throughout the interior of the main heat perimeter, concentrated in the eastern and northeastern areas.** |