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| **Incident Name:**Cottonwood RidgeAZ-FTA-000555Mustang RidgeAZ-FTA-000579SpoonAZ-FTA-000574 | **IR Interpreter(s):**Zack MuirbrookZack.muirbrook@usda.gov | **Local Dispatch Phone:**Springerville Dispatch928-333-6360 | **Interpreted Size:**Cottonwood Ridge\*345 Acres (No Data)Mustang Ridge104 Acres (+1 acre)Spoon3,202 Acres (+2,709 acres) |
| **Flight Time:**2133-2137 MDT**Flight Date:**7/27/2023 | **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:**Chris Stetson520-307-8690 | **A Number:**A-40 | **Aircraft/Scanner System:**N350FV/TK9 | **Pilots/Techs:**Tech: Rachel  |
| **IRIN Comments on imagery:**One pass for mustang, 2 for Spoon, no data for cottonwood | **Weather at time of flight:**Cottonwood clouded overSpoon partly cloudy | **Flight Objective:**IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**7/27/2023 2215 MST | **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\_CottonwoodRidge/IR |
| **Date and Time Products Delivered to Incident:**7/27/2023 2340-0215 MST |
| **Comments /notes on tonight’s mission and this interpretation:**I used the previous IR perimeters as a starting point.**Cottonwood Ridge**Completely clouded over. No data received.**Mustang Ridge**There was only a tiny change to the perimeter all in the very north tip. It was very small but enough to round up an acre. There was no intense heat mapped. There are a couple patches of scattered in the north, and several isolated scattered around the rest. **Spoon**Spoon grew substantially to the north and east. It is within a mile and a half of Carrizo Creek. There is a lot of intense heat lining the southern flank of growth mostly. Almost the entire fire is covered in scattered heat. Thicker in the new growth then previous growth. There are some cool areas developing around the edges in the west. |