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| **Incident Name:**Fawn CreekCO-WRD-000166StewartCO-WRD-000165WolfCO-WRD-000186 | **IR Interpreter(s):**Zack Muirbrookzmuirbrook@yahoo.com | **Local Dispatch Phone:**Craig970-826-5037 | **Interpreted Size:** 3,689 ac total**Fawn Creek**3,209 acres (79 growth)**Stewart**212 acres (no growth)**Wolf**269 acres (16 growth) |
| **Flight Time:**2059 MDT**Flight Date:**07/15/2020 | **Interpreter(s) location:**Idaho Falls, ID**Interpreter(s) Phone:**208-221-3775 | **GACC IR Liaison:**Elise Bowne**GACC IR Liaison Phone:**P 303-275-5209C 303-517-7510 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**Sonya Feaster | **A Number:**A- | **Aircraft/Scanner System:**149Z/Phoenix | **Pilots/Techs:**Helquist, Johnson / Teats |
| **IRIN Comments on imagery:**4 strips, missed western portion of Wolf | **Weather at time of flight:**clear | **Flight Objective:**Heat detection and mapping |
| **Date and Time Imagery Received by Interpreter:**07/15/2020 at 2115 MDT (and 2330) | **Type of media for final product:**PDF map, zipped shapefiles and KMZ files**Digital files sent to:**/incident\_specific\_data/rocky\_mtn/2020/FawnCreek/IR |
| **Date and Time Products Delivered to Incident:**07/16/2020 at 0200 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**I used the ID field in the shapefiles to identify the fires (1 = Fawn Creek, 2 = Stewart, 3 = Wolf)Fawn Creek: Most of the growth was in the southeast. There was also a significant patch on the spot in the northwest. The rest was scattered around as small perimeter heat mostly in the Eureka creek area. Most of the intense heat is concurrent with the two growth spots mentioned with some smaller interior patches. Lots of scattered and isolated heat especially on the eastern side of the fire along Fawn Creek. There were two runs, but the 2nd came in too late to do much with. But It looked like the first was better data anyway. It was shifted about 100ft N/S but the interpretation was shifted to compensate. Stewart: There was only one isolated heat source that resulted in a perimeter change, but it was only a fraction of an acre change. There was no intense heat. Still some scattered and isolated heat interior, but very little heat at all near the perimeter. There were a few isolated heat sources in the South though. This run was also shifted about 100ft N/S but the interpretation was shifted to compensate.Wolf: There is one significant heat source about a half mile to the north of the perimeter. It is along county road 91. It may not be wildfire. Not a lot of growth, most of which is scattered around the east side. There is spotting to the east of the perimeter also. There is no intense heat. There is quite a bit of scattered heat especially along the east side of the fire.   |