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| **Incident Name:**POWERLINE FIREID-CMS-000340 | **IR Interpreter(s):**Mary Bergkamp Hattis | **Local Dispatch Phone:**GRANGEVILLE DISPATCH208-983-6800   | **Interpreted Size:**27,638 acres**Growth last period:**1,090 acres |
| **Flight Time:**2300**Flight Date:**07/20/17 | **Interpreter(s) location:**Plains, MT**Interpreter(s) Phone:**406-214-6164 | **GACC IR Liaison:** TIM STAUFFER     **GACC IR Liaison Phone:** 406-529-6366    | **National Coordinator:** TOM MELLIN    **National Coord. Phone:** 505-301-8167     |
| **Ordered By:** ID-CMS 208-924-5571   | **A Number:**A-38 | **Aircraft/Scanner System:**N149Z/PHX | **Pilots/Techs:**Netcher & White/ Mann |
| **IRIN Comments on imagery:**GOOD.      | **Weather at time of flight:**Clear | **Flight Objective:**MAP HEAT PERIMETER AND HEAT     |
| **Date and Time Imagery Received by Interpreter:**07/20 2323 PDT | **Type of media for final product:** DIGITAL SHAPEFILES (4), MAP, IR LOG & KMZ     **Digital files sent to:** /incident\_specific\_data/n\_rockies/2017\_fires/2017\_Powerline/IR/20170721 |
| **Date and Time Products Delivered to Incident:**07/21 0515 PDT |
| **Comments /notes on tonight’s mission and this interpretation:** Started with the previous night IRIN Heat Perimeter (20170719\_2253\_POWERLINE\_HeatPerimeter)The main area of growth is on the northwest corner, then along the west edge from Wapshilla Ridge south to Lone  Pine Creek. This west edge heat, new to this fire is separated from the previous heat perimeter by 4,000 to 6,000 feet and is in a narrow strip running north-south, possibly a burn out operation? I did not include this strip within the  heat perimeter (adding to the previous heat perimeter) because it was separated by such a large distance. The area between this new heat and the previous perimeter are several isolated heat spots. In addition on the new heat on the west edge , is a small area (11 acres) of new heat East of the Snake River along Frenchy Creek and inside the Wallowa-Whitman NF boundary.  An area of new heat is in the southern boundary moving toward Salmon River. I did not see any new heat long the east boundary, this boundary did not change. There are several isolated heat sources scattered in the northern portion, within the heat perimeter north of  Banks Creek. The larger areas of heat sources were mapped as scattered heat.    |
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