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| **Incident Name:**Niarada and Mill PocketMT-FHA-000100 | **IR Interpreter(s):**Elsa Huckselsa.hucks@fire.ca.gov | **Local Dispatch Phone:**Missoula (MIDC)406-829-7070 | **Interpreted Size:**Niarada: 19,736 AcresMill Pocket: 1,869 Acres**Growth last period:**Niarada: 34 AcresMill Pocket: 0 Acres |
| **Flight Time:**2306 MDT**Flight Date:**8/07/2023 | **Interpreter(s) location:**Auburn, CA**Interpreter(s) Phone:**530-277-2326 | **GACC IR Liaison:**Jen Frazer**GACC IR Liaison Phone:**203-695-1207 (cell) | **National Coordinator:**Kat Sorenson**National Coord. Phone:**406-499-2701 |
| **Ordered By:**Luke Floch406-396-4183luke\_floch@firenet.gov | **A Number:**A-79 | **Aircraft/Scanner System:**N350SM/TK9 | **Pilots/Techs:**Tech: Michelle |
| **IRIN Comments on imagery:**3 strips, good imagery with some light cloud impacts | **Weather at time of flight:**Cloudy | **Flight Objective:**IR heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:**8/06/2023 0100 MDT | **Type of media for final product:**IRIN Daily Log, Shapefiles, File Geodatabase, KMZ, PDF Maps**Digital files sent to:**/incident\_specific\_data/n\_rockies/2023\_Fires/2023\_Niarada/IR |
| **Date and Time Products Delivered to Incident:**Heat Perimeter: 8/08/2023 0200 MDTHeat Products: 8/08/2023 0345 MDT |
| **Comments /notes on tonight’s mission and this interpretation:**Niarada IRWIN ID# {86E17CC6-0CE3-4A4B-BEF3-F59D44EA8A18}Mill Pocket IRWIN ID# {A7C13F26-34B5-4F02-812B-4977D1AB3C87}I began interpretation with the EventPoly pulled from NIFS pulled at 2000 MDT on 8/07/2023. Beginning acres were 1,869 for Mill Pocket and 19,702 for Niarada. **Mill Pocket**Interpreted acres 1,869 (no growth). Mill Pocket has a very small pocket of intense heat within the northwestern corner. The northern half of the fire is dominated by isolated heat sources and a larger pocket of scattered heat in the northwestern corner drainage.**Niarada**Interpreted acres 19,736 (34 acres of growth). Very few small pockets of intense heat are present within Div P and along the edges of Div G, surrounded by scattered heat. Div Y is now dominated by isolated heat sources. |