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| **Incident Name:**Bull Gin Complex**Incident ID:**MT-KNF-000261 | **IR Interpreter(s):**Steve Penny**IRIN email:**stephen\_penny@firenet.gov | **Local Dispatch Phone:**Kootenai(406-283-7740) | **Interpreted Size:**Total Acres: 833 acGrowth last period: 225See below for individual fires |
| **Flight Time:**See below**Flight Date:**9/5/2022 | **Interpreter(s) location:**McCall, ID**Interpreter(s) Phone:**Use Firenet Teams or Email | **GACC IR Liaison:**Jen Frazer**GACC IR Liaison Phone:**406-547-6010 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:** Tara Umphries 720.618.2543 | **A Number:**A-4 | **Aircraft/Scanner System:**N350FV / TK-9 | **Pilots/Techs:**Tech: Daniel Thrash |
| **IRIN Comments on imagery:**Good imagery | **Weather at time of flight:**Clear | **Flight Objective:**IR heat perimeter, heat sources |
| **Date and Time Imagery Received by Interpreter:**9/5/2022 @ 2230 MDT | **Type of media for final product:**IRIN Daily Log, Shapefiles, KML, PDF Maps**Digital files sent to:**  <https://ftp.wildfire.gov/public/incident_specific_data/n_rockies/2022_fires/2022_BullGin_Complex/IR/>Email marcus\_lorusso@firenet.gov andjennifer\_gatlin@firenet.gov |
| **Date and Time Products Delivered to Incident:**9/6/2022 @0500 MDT NIFS Sync’d0545 – products |
| **Comments /notes on tonight’s mission and this interpretation:** I started with the IR perimeters from yesterday for each of the fires since they matched the event polygons in the NIFS. As per direction from the incident, the Billiard and North Star are combined into one incident – Billiard.Interpreted Acres Flight Time MDT Government Mountain – 202 ac 2105Isabella Lake – 159 ac 2103Billiard – 472 ac 2110Government MountainIntense heat was mapped around all sides of the perimeter with the center made up of scattered heat. There was a 1700’ push to the east and the fire is on the east side of Government Mountain.Isabella LakeThe majority of the intense heat and spread was to the northwest downhill toward Annabella Creek and E. Fork Bull River. BilliardNo large areas of growth were mapped but most of the perimeter is actively growing, except parts of the east side in the rocky ridgetop. |