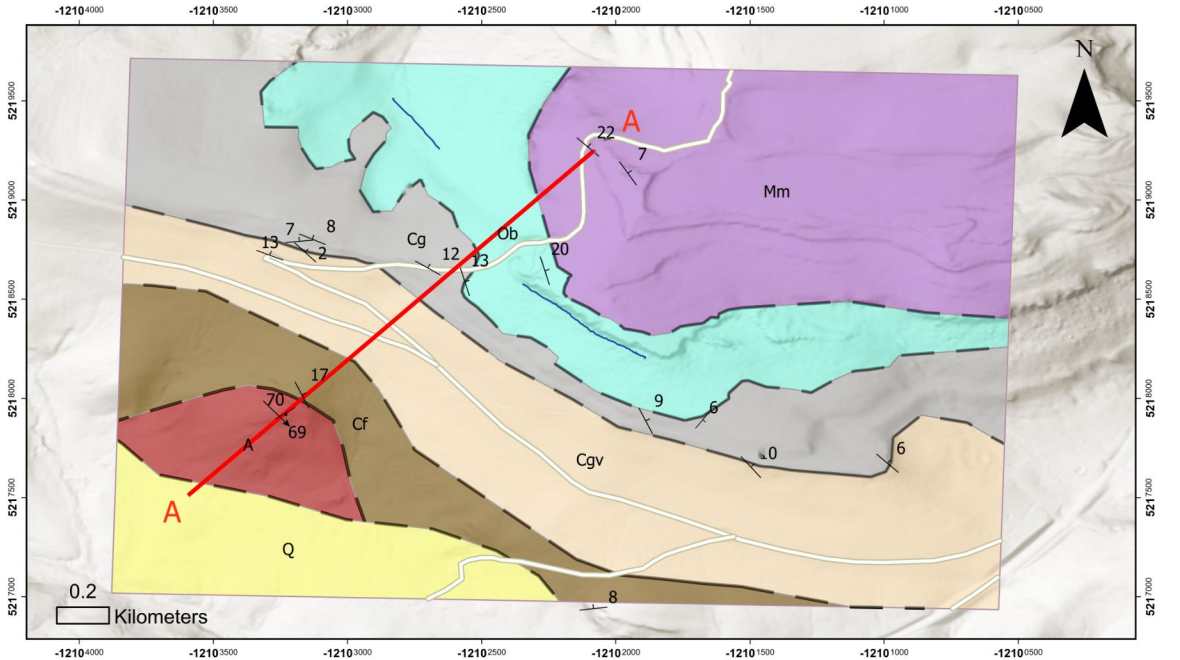
Geologic Map of the Wind River Mountains

Patrick Hullman - 8/3/2025



Legend

- A — Archean Banded Iron Formation: Metamorphic, heavily folded, steeply dipping foliation black and red in color
- Cf — Cambrian Flathead Sandstone: Pebbly, silica cemented quartz arenite
- Cg — Cambrian Gallatin Formation: Khaki chert bearing micritic limestone - cm to decimeter scale planar bedding
- Cgv — Cambrian Grov Ventre Formation: Tempestitc conglomerate recessive limestone with monomict, flat, imbriccated, limestone clasts
- Mm — Missisipian Madison Formation: Fossiliferous, ledge forming micritic limestone with chert nodules - contains crinoid, gastropod, and coral fossils
- Ob — Ordivician Bighorn Formation: Massive, cliff forming light gray to white dolomite - moddled patchy texture with rugose coral and brachiopod fossils
- Q — Quaternary Sediment: Undifferentiated sediment

Trend and Plunge of BIF

bedding

foliation

Geologic Cross Section

Roads

approximate

known