

**TOBACCO ROOT GEOLOGICAL SOCIETY 49th ANNUAL FIELD CONFERENCE
COLUMBUS, MONTANA JULY 25 – 28, 2024**



View to the southeast of the deformed rocks of the Stillwater Complex, Beartooth Mountains, Montana. Photo by USGS

CALL FOR FIELD TRIP LOGS, PAPERS, AND CONFERENCE/SYMPOSIUM VOLUNTEERS

Join us for the 2024 TRGS Field Conference in Columbus, Montana, July 25-28. We seek field trip logs, papers, and trip leaders to address specific geologic topics of the Yellowstone and Stillwater valleys, the Beartooth Mountains, and the regional geology of south-central Montana. Current tentative field trips include (but are not limited to):

Stillwater Complex Traverse (full day): Visit the layered metal deposits of the Stillwater Complex and discuss new age determinations, Lidar surveys, and interpretations of the origins of mineralized deposits.

East End Stillwater Complex Structural Traverse (full day): Revisit the east end of the Stillwater Complex with new insights into the structure based on exploration drilling and compare to outcrop mapping on surface.

Sliderock Mountain Stratovolcano (half day): Visit the rocks at the core of this Cretaceous stratovolcano (including Stillwater Complex inclusions!) with a side trip to Cartwright Crystal Spar calcite mine.

Please contact conference co-chair Ennis Geraghty (ennis.geraghty@gmail.com) with additional field trip ideas ASAP.

Field guides, abstracts, and papers will be published in *Northwest Geology*, the annual publication of TRGS. Submission guidelines are posted at <https://www.trgs.org/northwest-geology>. All manuscripts and road logs must be received by **April 15, 2024**.

Want to help with the conference? Contact Emily Geraghty Ward (emgward@gmail.com)