U.S. Department of the Interior
U.S. Geological Survey

By Stuart A. Giles and Robert G. Eppinger

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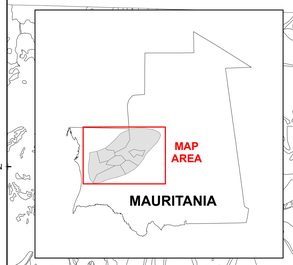
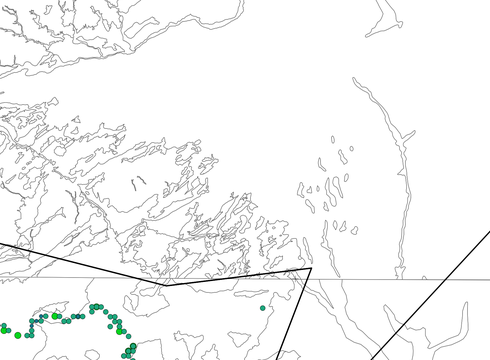
Geochemistry of Rocks in the Central Mauritanides — Tin

16°W 15°W 14°W 13°W 12°W 11°W

21°N 20°N 19°N 18°N





Explanation

Central Mauritanides region sub-areas

Geologic formation contact

Samples with no matching chemistry

Rock (180 samples)

Rock samples - Tin

- No Sn analysis (1,375 samples)
- 0.1 ppm (<5th percentile)
- 0.2 ppm (5 - 10th percentile)
- 0.3 - 0.4 ppm (10 - 25th percentile)
- 0.5 - 1.2 ppm (25 - 75th percentile)
- 1.3 - 2.8 ppm (75 - 90th percentile)
- 3.0 - 6.0 ppm (90 - 95th percentile)
- 6.2 - 11.4 ppm (95 - 97.5th percentile)
- 11.6 - 26.4 ppm (97.5 - 99th percentile)
- 32.6 - 63.6 ppm (>99th percentile)

SCALE 1:500 000

10 0 10 20 30 40 MILES

10 0 10 20 30 40 50 KILOMETERS

Transverse Mercator projection, WGS 84 Datum
Scale factor 0.9996; Longitude of central meridian 11° W.; latitude of origin 0°

This map was produced as part of the "Second Projet de Renforcement Institutionnel du Secteur Minier (PRISM II)" co-financed by the Government of Mauritania and the World Bank (Credit No. IDA-38100 MAU).