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

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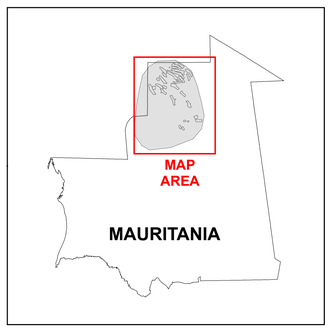
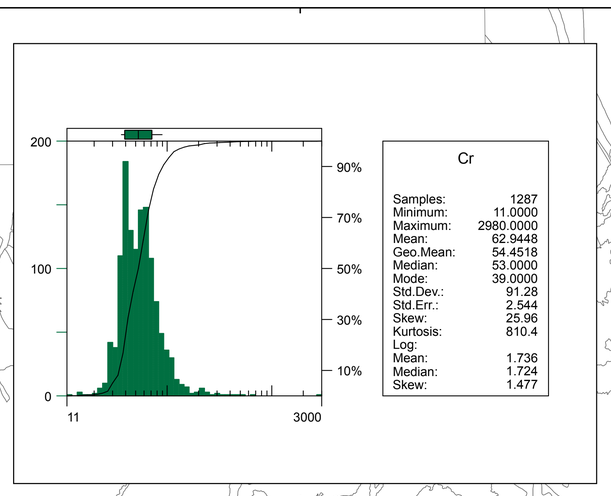
RÉPUBLIQUE ISLAMIQUE DE MAURITANIE

PRISM

Geochemistry of Unconsolidated Materials in the Nord-west Area — Chromium





12°W 11°W 10°W 9°W

26°N 25°N 24°N 23°N 22°N

Explanation

- Nord-west region sub-areas
- Geologic formation contact

Samples with no matching chemistry

- Regolith (2 samples)
- Sediment (3 samples)

Unconsolidated samples - Chromium

- No Cr analysis (3,169 samples)
- 11 - 28 ppm (<2.5th percentile)
- 29 - 30 ppm (2.5 - 5th percentile)
- 31 - 35 ppm (5 - 10th percentile)
- 36 - 40 ppm (10 - 25th percentile)
- 41 - 68 ppm (25 - 75th percentile)
- 69 - 89 ppm (75 - 90th percentile)
- 90 - 110 ppm (90 - 95th percentile)
- 111 - 141 ppm (95 - 97.5th percentile)
- 142 - 240 ppm (97.5 - 99th percentile)
- 250 - 2,980 ppm (>99th percentile)

Contour map - Chromium

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- 69 - 89 ppm (75 - 90th percentile)
- 90 - 110 ppm (90 - 95th percentile)
- 111 - 141 ppm (95 - 97.5th percentile)
- 142 - 240 ppm (97.5 - 99th percentile)
- 241 - 2,980 ppm (>99th percentile)

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

4½° MAGNETIC NORTH TRUE NORTH
APPROXIMATE MEAN DECLINATION, 2007

SCALE 1:500 000
10 0 10 20 30 40 MILES
10 0 10 20 30 40 50 KILOMETERS

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).