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RÉPUBLIQUE ISLAMIQUE DE MAURITANIE

PRISM

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

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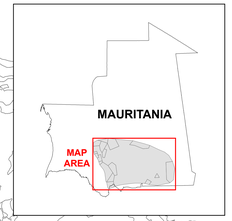
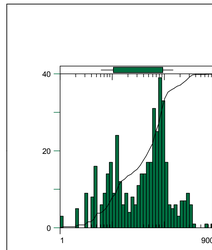
Geochemistry of Rocks in the Kîffa-Néma Area — Vanadium

13°W 12°W 11°W 10°W 9°W 8°W 7°W

18°N 17°N 16°N





V

Samples:	435
Minimum:	1.0000
Maximum:	867.0000
Mean:	68.0851
Geo.Mean:	35.6682
Median:	51.0000
Mode:	5.0000
Std.Dev.:	83.42
Std.Err.:	4
Skew:	3.715
Kurtosis:	23.76
Log:	
Mean:	1.552
Median:	1.708
Skew:	-0.4096

Explanation

Kîfa-Néma region sub-areas

Geologic formation contact

Samples with no matching chemistry

Bleg (2 samples)

Rock (14 samples)

Rock samples - Vanadium

No V analysis (340 samples)

1 - 3 ppm (<2.5th percentile)

4 ppm (2.5 - 5th percentile)

5 - 6 ppm (5 - 10th percentile)

7 - 12 ppm (10 - 25th percentile)

13 - 87 ppm (25 - 75th percentile)

88 - 141 ppm (75 - 90th percentile)

144 - 255 ppm (90 - 95th percentile)

256 - 300 ppm (95 - 97.5th percentile)

301 - 329 ppm (97.5 - 99th percentile)

337 - 867 ppm (>99th percentile)

4.1°

TRUE NORTH
GRID NORTH
MAGNETIC NORTH

APPROXIMATE MEAN DECLINATION, 2007

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

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).