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RÉPUBLIQUE ISLAMIQUE DE MAURITANIE

PRISM

U.S. Department of the Interior
U.S. Geological Survey
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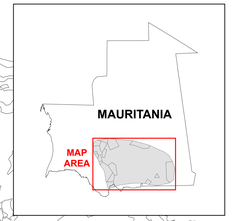
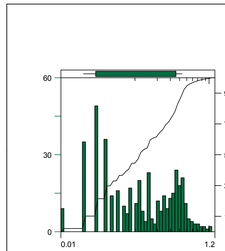
Geochemistry of Rocks in the Kĩffa-Néma Area — Titanium

13°W 12°W 11°W 10°W 9°W 8°W 7°W

18°N 17°N 16°N





Ti

Samples:	434
Minimum:	0.0100
Maximum:	1.0200
Mean:	0.1905
Geo.Mean:	0.1102
Median:	0.1200
Mode:	0.0300
Std.Dev.:	0.1856
Std.Err.:	0.00891
Skew:	1.397
Kurtosis:	2.227
Log:	
Mean:	-0.958
Median:	-0.9208
Skew:	-0.1513

Explanation

Kĩfa-Néma region sub-areas

Geologic formation contact

Samples with no matching chemistry

Bleg (2 samples)

Rock (14 samples)

Rock samples - Titanium

No Ti analysis (341 samples)

0.01 - 0.02 % (<10th percentile)

0.03 - 0.04 % (10- 25th percentile)

0.05 - 0.32 % (25 - 75th percentile)

0.33 - 0.43 % (75 - 90th percentile)

0.44 - 0.51 % (90 - 95th percentile)

0.52 - 0.67 % (95 - 97.5th percentile)

0.68 - 0.82 % (97.5 - 99th percentile)

0.84 - 1.02 % (>99th percentile)

4°W
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).