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

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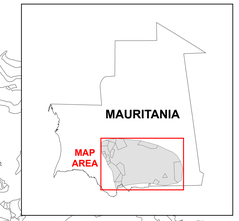
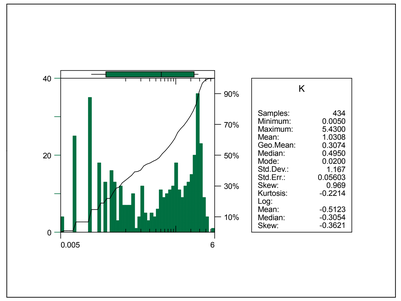
Geochemistry of Rocks in the Kĩffa-Néma Area — Potassium





13°W 12°W 11°W 10°W 9°W 8°W 7°W

18°N 17°N 16°N

Explanation

- Kĩfa-Néma region sub-areas
- Geologic formation contact

Samples with no matching chemistry

- Bleg (2 samples)
- Rock (14 samples)

Rock samples - Potassium

- No K analysis (341 samples)
- 0.005 - 0.01 % (<5th percentile)
- 0.02 % (5 - 10th percentile)
- 0.03 - 0.05 % (10 - 25th percentile)
- 0.06 - 1.92 % (25 - 75th percentile)
- 1.93 - 2.86 % (75 - 90th percentile)
- 2.87 - 3.22 % (90 - 95th percentile)
- 3.25 - 3.52 % (95 - 97.5th percentile)
- 3.67 - 3.93 % (97.5 - 99th percentile)
- 3.94 - 5.43 % (>99th percentile)

4½°

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).