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RÉPUBLIQUE ISLAMIQUE DE MAURITANIE

PRISM

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

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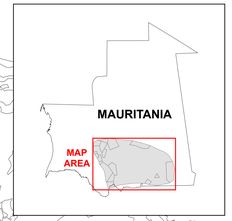
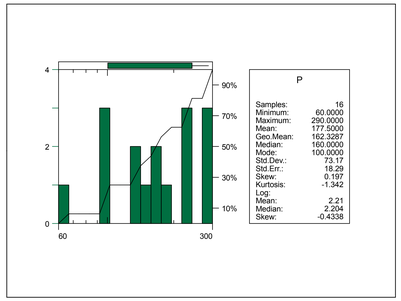
Geochemistry of Unconsolidated Materials in the Kîffa-Néma Area — Phosphorus

13°W 12°W 11°W 10°W 9°W 8°W 7°W

18°N 17°N 16°N





P

Samples:	16
Minimum:	60.0000
Maximum:	290.0000
Mean:	177.5000
Geo.Mean:	162.3287
Median:	160.0000
Mode:	100.0000
Std.Dev.:	73.17
Std.Err.:	18.29
Skew:	0.197
Kurtosis:	-1.342
Log:	
Mean:	2.21
Median:	2.204
Skew:	-0.4338

Explanation

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

Samples with no matching chemistry

- Sediment (2 samples)
- Soil (6 samples)

Unconsolidated samples - Phosphorus

- No P analysis (62 samples)
- 60 ppm (<10th percentile)
- 100 ppm (10 - 25th percentile)
- 140 - 230 ppm (25 - 75th percentile)
- 240- 290 ppm (>75th 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

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