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RÉPUBLIQUE ISLAMIQUE DE MAURITANIE

PRISM

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

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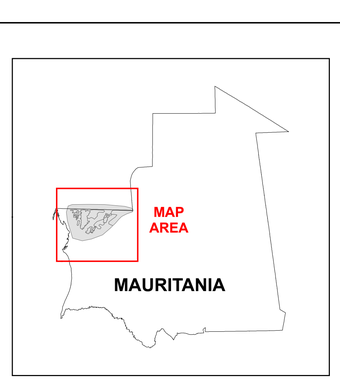
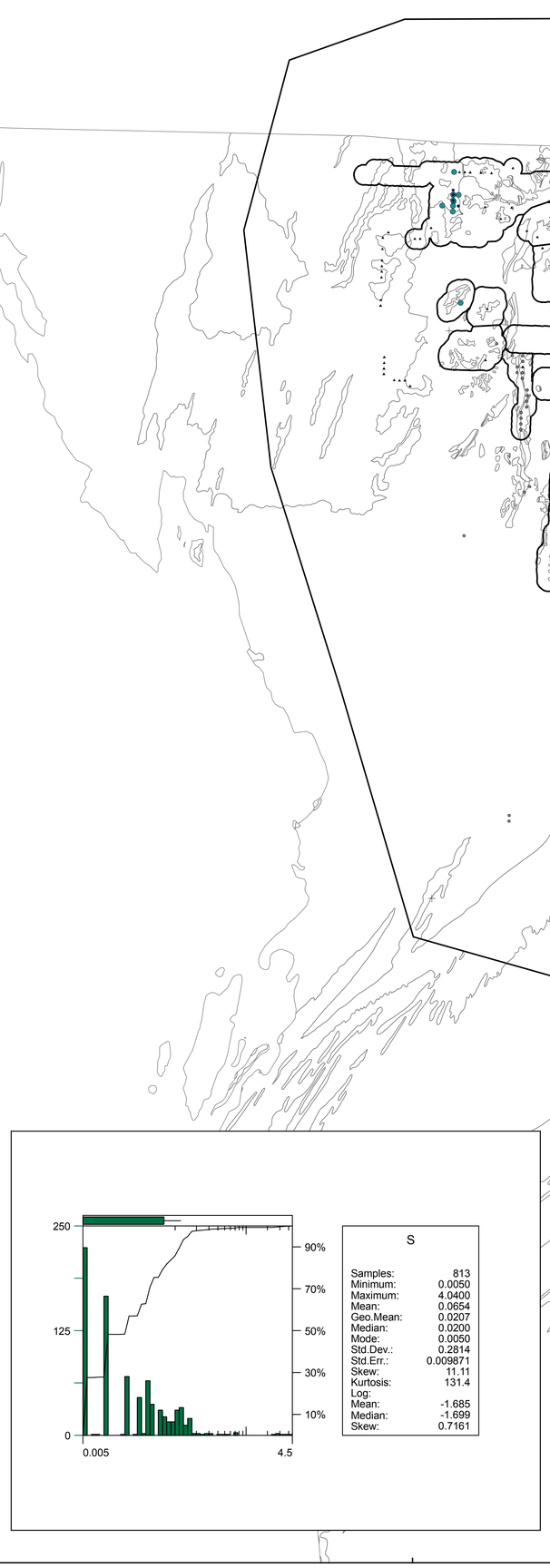
Geochemistry of Rocks in the Tasiast-Tijirit Area — Sulfur



16°W 15°W 14°W 13°W

22°N 21°N 20°N 19°N



S

Samples:	813
Minimum:	0.0050
Maximum:	4.0400
Mean:	0.0654
Geo.Mean:	0.0207
Median:	0.0200
Mode:	0.0050
Std.Dev.:	0.2814
Std.Err.:	0.009871
Skew:	11.11
Kurtosis:	131.4
Log:	
Mean:	-1.685
Median:	-1.699
Skew:	0.7161

Explanation

Tasiast-Tijirit region sub-areas

Geologic formation contact

Samples with no matching chemistry

Rock (885 samples)

Rock samples - Sulfur

No S analysis (423 samples)

0.005 % (<25th percentile)

0.007 - 0.05 % (25 - 75th percentile)

0.06 - 0.12 % (75 - 90th percentile)

0.13 - 0.15 % (90 - 95th percentile)

0.16 - 0.18 % (95 - 97.5th percentile)

0.195 - 0.674 % (97.5 - 99th percentile)

0.688 - 4.04 % (>99th percentile)

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

4½° TRUE NORTH MAGNETIC 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).