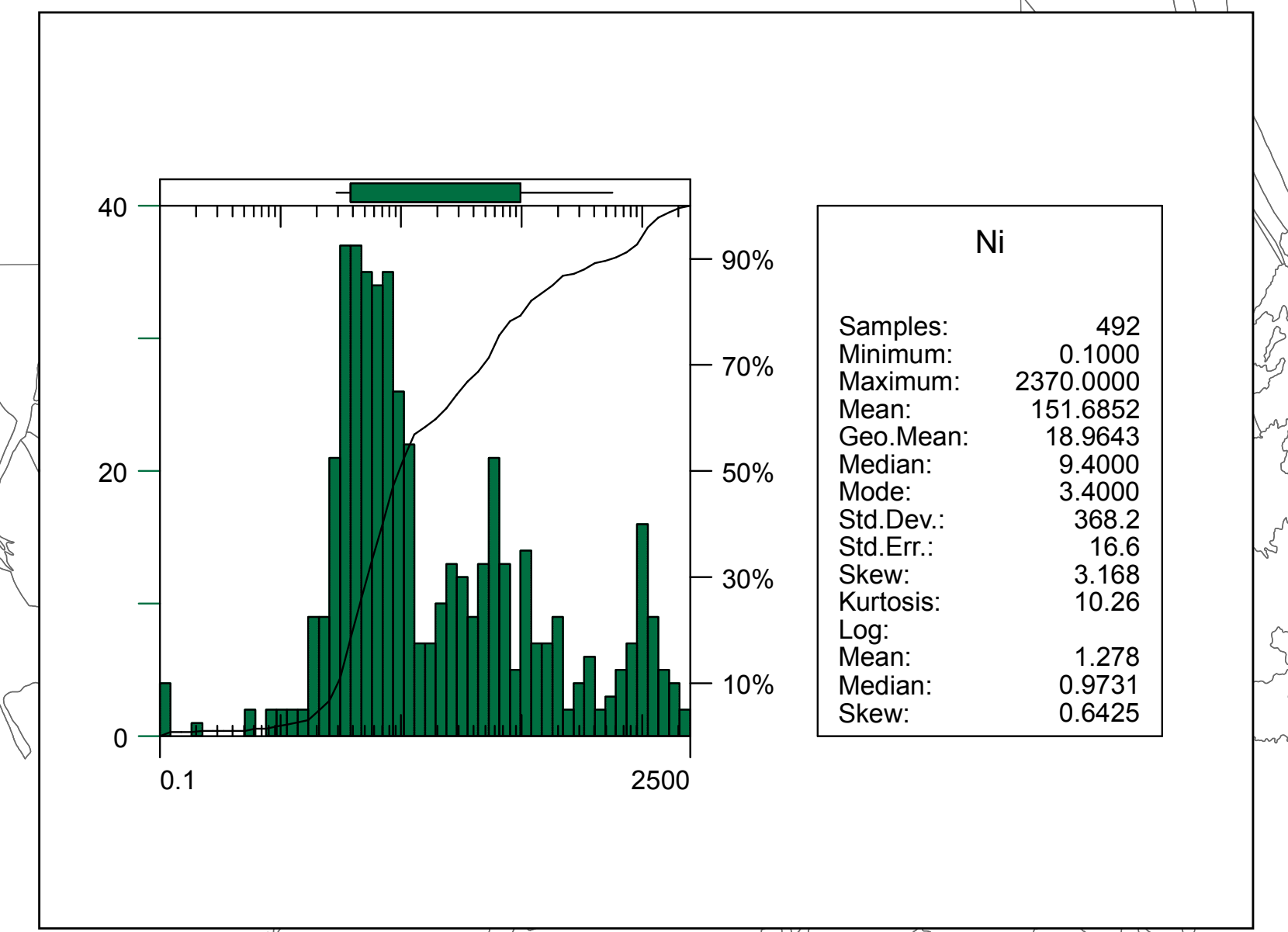
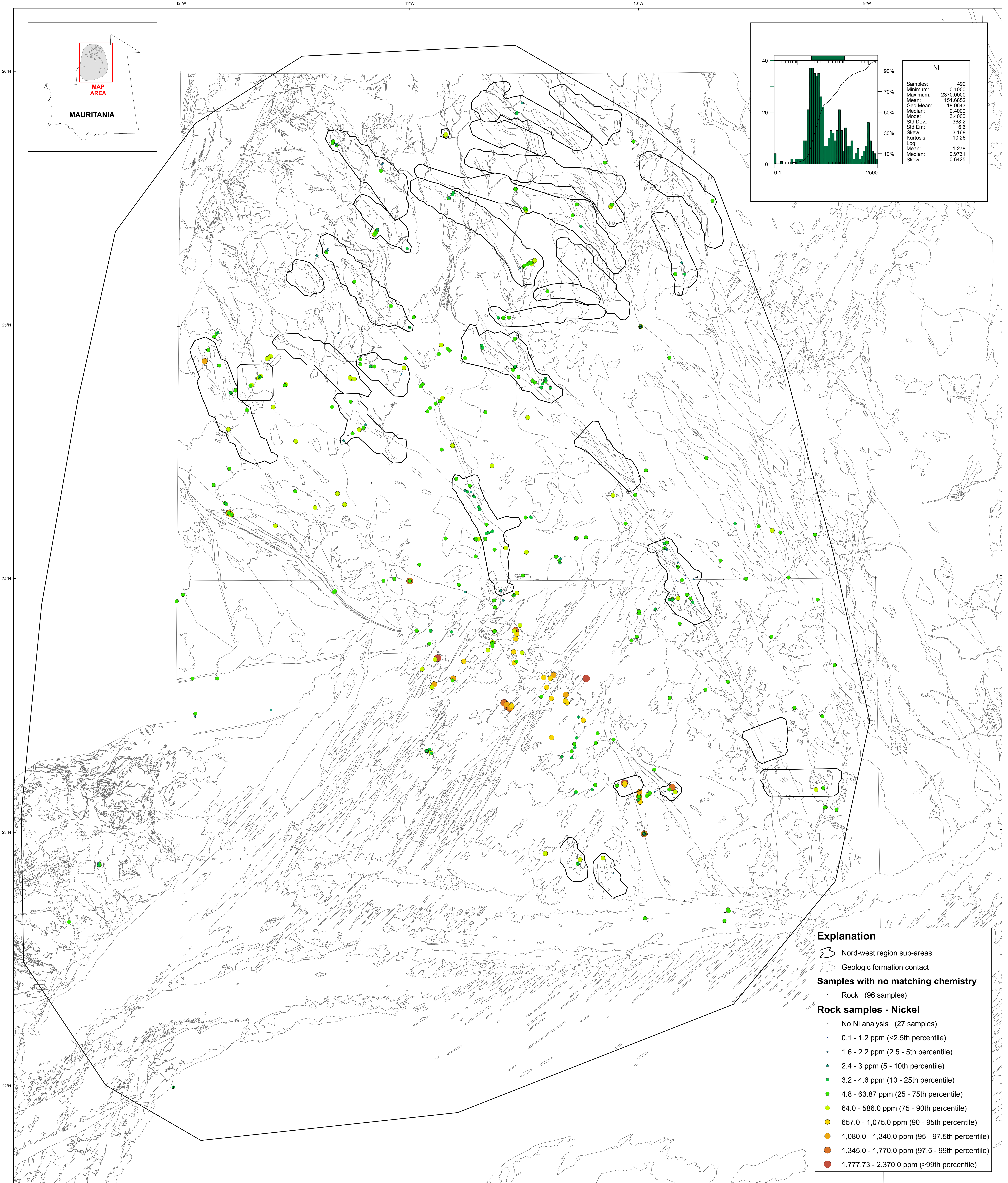


U.S. Department of the Interior  
U.S. Geological Survey  
By Stuart A. Giles and Robert G. Eppinger  
2012

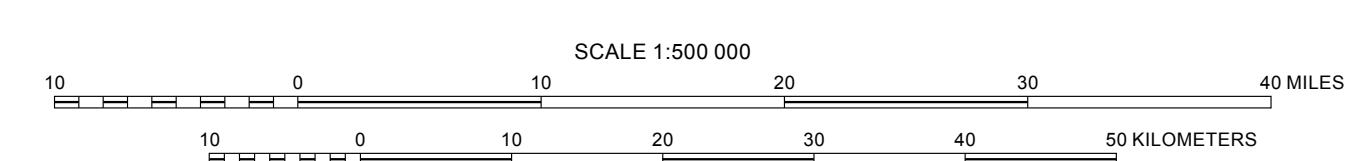
Geochemistry of Rocks in the Nord-west Area — Nickel



- Explanation**
- Nord-west region sub-areas
  - Geologic formation contact
- Samples with no matching chemistry**
- Rock (96 samples)
- Rock samples - Nickel**
- No Ni analysis (27 samples)
  - 0.1 - 1.2 ppm (<2.5th percentile)
  - 1.6 - 2.2 ppm (2.5 - 5th percentile)
  - 2.4 - 3 ppm (5 - 10th percentile)
  - 3.2 - 4.6 ppm (10 - 25th percentile)
  - 4.8 - 63.87 ppm (25 - 75th percentile)
  - 64.0 - 586.0 ppm (75 - 90th percentile)
  - 657.0 - 1,075.0 ppm (90 - 95th percentile)
  - 1,080.0 - 1,340.0 ppm (95 - 97.5th percentile)
  - 1,345.0 - 1,770.0 ppm (97.5 - 99th percentile)
  - 1,777.73 - 2,370.0 ppm (>99th percentile)

Transverse Mercator projection, WGS 84 Datum  
Scale factor @ 0°N: Longitude of central meridian 11°W, latitude of origin 0°

APPROXIMATE MEAN DECLINATION 2007



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).