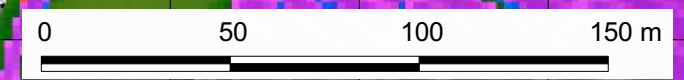


Area C

Area A

Area B



eastern atlas
 GEOPHYSIKALISCHE PROSPEKTION + MESSTECHNIK
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Magnetic survey
 Neolithic settlement of Merimde Beni Salama
 Area A, B and C

For: Prof. Dr. J. Rowland, Ägyptologisches Seminar, FU Berlin

Map N° : 1301-100	Date of fieldwork : 10.-12.03.2013
Scale : 1:2000	Authors : D. Pilz, C. Meyer

Magnetic prospection:
 Vertical gradient ΔZ of the Earth's magnetic field [nT/m]

Resolution: 0.5 m x 0.05 m Sensor distance: 0.65 m
 Grid Resolution: 0.25 m x 0.25 m
 Equipment: 6x Fluxgate Foerster Gradiometer 4.032 CON 650
 Digitiser LEA D2

Coordinate system: WGS84 / UTM 36North (ESPG: 32636)
 Cartographic base map: satellite image - FU-Berlin