



Magnetic prospecting
 Vertical gradient ΔZ of the Earth's magnetic field [nT]

- 5 nT + 5 nT

Resolution: 0.5 m x 0.05 m
 Grid resolution: 0.25 m x 0.25 m
 Sensors: 7 x Fluxgate Förster Gradiometer 4.032 CON650
 Equipment: LEA MAX system, LEA D2 (digitiser)
 Positioning: GPS L1/L2 in WGS84 / UTM 38N (EPSG: 32638)
 Base map: Bing Satellite Image



Artaxata (Province of Ararat, Armenia)
 Magnetic prospecting - Terraces on Hill II

For: Prof. Dr. Achim Lichtenberger, Universität Münster

Map No.:	1808-108	Date of fieldwork:	September 2018
Scale:	1:1,000	Authors:	C. Meyer, H.Zöllner

