

FUGRO AIRBORNE SURVEYS - TEMPEST SYSTEM - Woolner, NT

X-AXIS and Z-AXIS: B-FIELD (equivalent square wave response)
EM profile data corrected for Tx pitch & roll, Tx-Rx geometry and Tx terrain clearance (to terrain clearance of 120m)
Parallax of -1.6s applied to X-axis and -0.2s applied to Z-axis (appropriate for horizontal or broad conductors)
CDI conductivities calculated from levelled height/pitch/roll/geometry corrected X-axis and Z-axis EM data

Line number : flight number
Line location : 7978.000 8111.80
Line range : 703504.2 8572926.2 711547.5 8572955.7
Client : Geoscience Australia
Contract : 2017 FAS, 1196 (GA)
Date flown : October to December, 2008
Job number : 2017 (FAS), 1196 (GA)
Tx frequency : 25Hz

CDI SECTIONS
Horizontal scale : 1:50000
Vertical scale : 1:10000

Terrain Elevation with
Aircraft Transmitter Elevation
(AHD - 100m/cm)

vertical_derivative 0.1 nT/m/cm

total_magnetic_field 100 nT/cm

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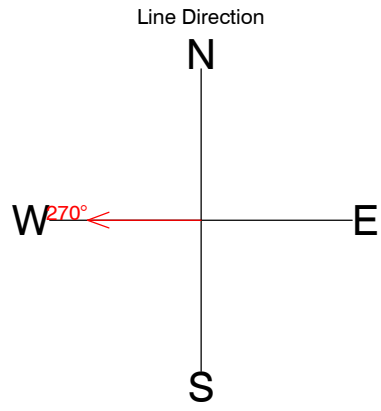
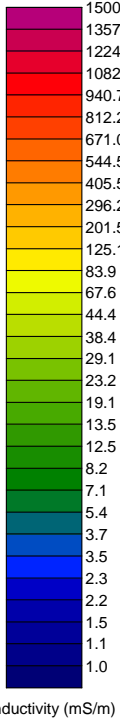
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Line: L3102303:30