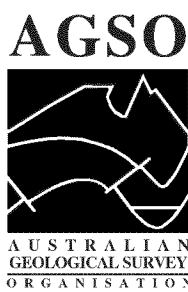


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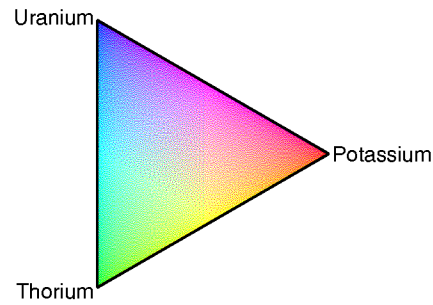
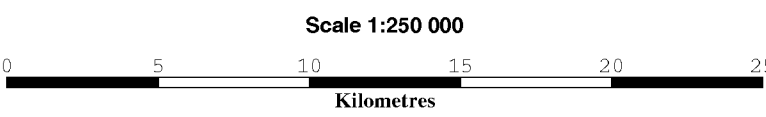
AGSO
AUSTRALIAN GEOLOGICAL SURVEY ORGANISATION

NGMA
PRODUCT OF THE NATIONAL
GEOSCIENCE MAPPING ACCORD

WEST PILBARA

Ternary Radiometric Data

Potassium, Thorium, Uranium as red, green, blue.

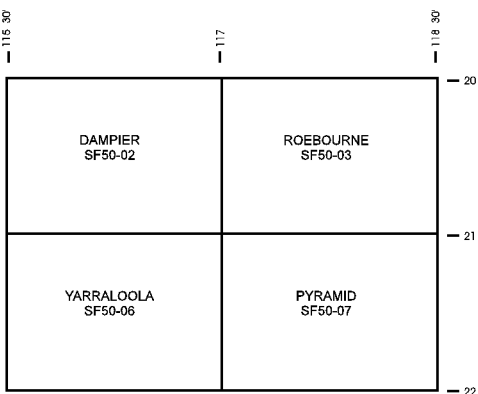
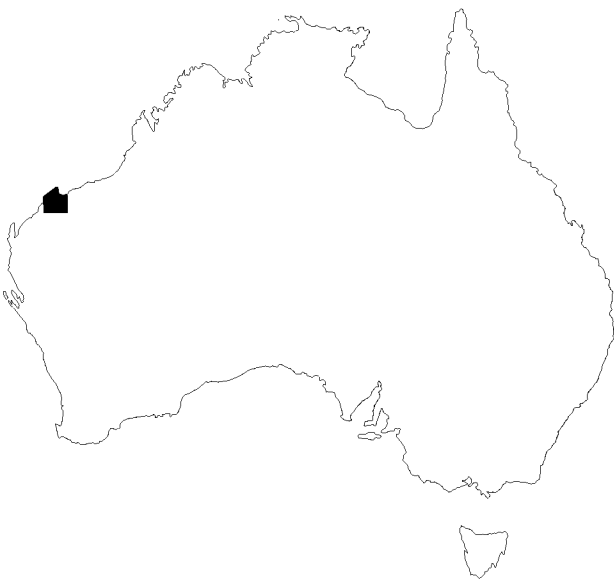


SURVEY SPECIFICATIONS

Date flown May - July 1995
Survey size 77.2 x 12 km
Line spacing 400 m
Line direction 135 - 315 degrees
File line spacing 4,000 m
File line direction 45 - 215 degrees
Navigation GPS
Terrain clearance 80 m
C1 vapour
Magnetometer sample interval 0.1 second (7 m approx.)
Spectrometer sample interval 1 second (70 m approx.)
Crystal size 33 lbs

PROCESSING

Data reduction by: Tetra-10 Pty Ltd
Geoidic Datum: AGD84
Map Projection: Transverse Mercator AMG80
Gridding by: Tetra-10 Pty Ltd
Image processing by: GSWA (ER Mapper 5.1)
Grid cell: 100 m
Algorithm: pilbars250k.ktu
Geophysical project manager: G. Steenson
Compiled by: J. H. Watt
2 December 1995



SHEET INDEX

Preliminary Edition
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