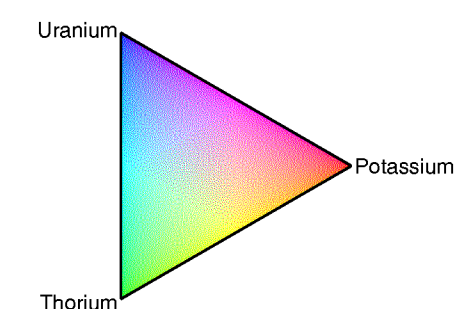


SURVEY SPECIFICATIONS

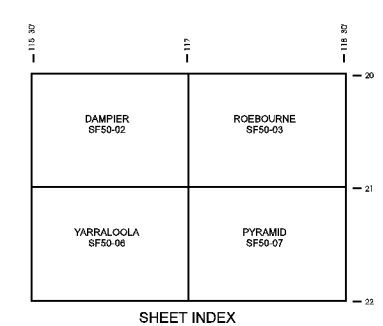
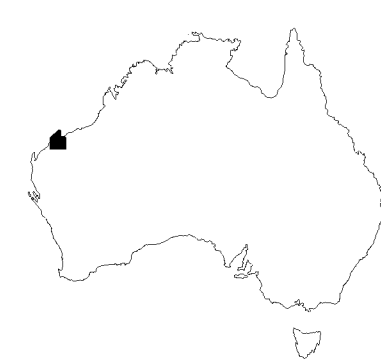
| | |
|------------------------------|--------------------------|
| Date flown | May - July 1995 |
| Survey size | 77,212 km |
| Line spacing | 400 m |
| Line direction | 135 - 315 degrees |
| Tie line spacing | 4,000 m |
| Tie line direction | 45 - 215 degrees |
| Navigation | GPS |
| Terrain clearance | 80 m |
| Magnetometer | Cs vapour |
| Magnetometer sample interval | 0.1 second (7 m approx.) |
| Spectrometer sample interval | 1 second (70 m approx.) |
| Crystal size | 33 litres |



PROCESSING

Data reduction by: Tesla-10 Pty Ltd
Geodetic Datum: AGD84
Map Projection: Transverse Mercator AMG50
Gridding by: Tesla-10 Pty Ltd
Image processing by: GSWA (ER Mapper 5.1)
Illumination: Elevation 45 Azimuth 0
Grid cell: 100 m
Algorithm: pilbara500k_rad

Geophysical project manager: G. Steemson
Compiled by: J. H. Watt
6 December 1995



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WEST PILBARA

Radiometric Data

K, Th, U as red, green, blue. Total count as intensity.

Preliminary Edition
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