

**Magnetic zones**  
 narrow \_\_\_\_\_  
 wide \_\_\_\_\_

**Discordant linear anomaly axes**  
 high (positive anomaly) \_\_\_\_\_  
 low (negative anomaly) \_\_\_\_\_

**Magnetic contact; ticks denote the more magnetic side**  
 \_\_\_\_\_ c \_\_\_\_\_

**Inferred discontinuity or breaks in magnetic pattern based on disparity in trends, degree of anomaly linearity, and changes in magnetic features**  
 \_\_\_\_\_

This compilation of aeromagnetic features is based on airborne geophysical data acquired under the National Geoscience Mapping Accord by the Australian Geological Survey Organisation (AGSO), Commonwealth Department of Minerals and Energy. The interpretation is based on data presented as 1:100 000 scale profiles, contours and images of total magnetic intensity, and profiles and images of the first vertical derivative.

This map is not intended to represent a geological interpretation of aeromagnetic features.

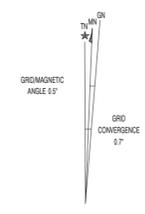
**SURVEY SPECIFICATIONS**

Flown by:	Aerodata Holdings Ltd (World Geoscience Corporation Ltd)
Date flown:	1990-1991
Line spacing:	400 m
Line direction:	090-270 degrees
Terrain clearance:	80 m above ground level
Sampling interval:	12 m
Instrument:	Cs vapour magnetometer
Data acquisition and reduction:	Aerodata Holdings Ltd (World Geoscience Corporation Ltd)
IGRF removed:	1990



**SHEET INDEX**

JARRO 26° 00' S 121° 00' E	THREE HILLS 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	FERRARIS 26° 00' S 121° 00' E	METHAN 26° 00' S 121° 00' E	ROCKY 26° 00' S 121° 00' E	WIDM 26° 00' S 121° 00' E	CLYDE 26° 00' S 121° 00' E	KARRARA 26° 00' S 121° 00' E
PEAK HILL 26° 00' S 121° 00' E	COLLIERIE 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	NANBERRI 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	STANLEY 26° 00' S 121° 00' E	COLLIERIE 26° 00' S 121° 00' E
WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E
WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E
WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E
WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E
WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E
WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E
WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E
WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E	WARRA 26° 00' S 121° 00' E



True north, grid north and magnetic north are shown diagrammatically for the centre of the map. Magnetic north is correct for 1984 and moves easterly by 0.1° in five years.

DEPARTMENT OF MINERALS AND ENERGY  
HON. GEORGE CASH, J.P., M.L.C.  
MINISTER FOR MINES  
K. R. PERRY, DIRECTOR GENERAL

AGSO  
AUSTRALIAN GEOLOGICAL SURVEY ORGANISATION

GEOLOGICAL SURVEY OF WESTERN AUSTRALIA

**NGMA**  
PRODUCT OF THE NATIONAL  
GEOSCIENCE MAPPING ACCORD

SCALE 1:100 000

TRANSVERSE MERCATOR PROJECTION  
Grid lines indicate 10 000 metre interval of the Australian Map Grid Zone 51

Aeromagnetic interpretation by World Geoscience Corporation Ltd  
 Geophysical Project Manager, S.H.D. Howard  
 Aeromagnetic data capture by Cadographics  
 Edited by C. Strong and G. Loan  
 Cartography by S. Collopy  
 Published by the Geological Survey of Western Australia. Copies available from the Mining Information Centre, Department of Minerals and Energy, 100 Plain Street, East Perth, WA, 6004  
 Phone (08) 222 3458, Fax (08) 222 3444.  
 This map is also available in digital form.  
 Persons who purchase this information in any format may only reproduce it for their own use and not for publication or resale in any form, except with the written permission of the Director, Geological Survey of Western Australia.