

**Magnetic zones**  
 narrow   
 wide

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

**Magnetic contact; ticks denote the more magnetic side.**

**Inferred discontinuity or breaks in magnetic pattern based on disparity in trends, degree of anomaly linearity, and change in magnetic feature.**

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 Primary Industries and Energy. The interpretation is based on data presented at 1:100 000 scale profiles, contours and images of total magnetic intensity, and profiles and images of the first vertical derivative.

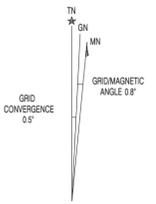
This map is not intended to represent a geological interpretation of aeromagnetic features.

**SURVEY SPECIFICATIONS**

Flown by:	World Geoscience Corporation Ltd
Date flown:	1994
Line spacing:	400 m
Line direction:	090 ZTD degrees
Terrain clearance:	80 m above ground level
Sampling interval:	7 m (0.1 seconds)
Instrument:	Helium magnetometer
Data acquisition and reduction:	World Geoscience Corporation Ltd
IGRF removed:	1990



ORFU	WILKINSON	BALMORRE	HOWARDS	WINDORA	CAMBRIDGE	LANCELLOT	ROBERT	SQUIRE HILL
294	294	294	294	294	294	294	294	294
WILUNA	ANDERSONS	YELAM	VON TREUER	LANK WELLS	PERINANCE	SHADE		
294	294	294	294	294	294	294		
YELBIRE	WILKINSON	ANDERSONS	YELAM	VON TREUER	LANK WELLS	PERINANCE	SHADE	
294	294	294	294	294	294	294	294	
DRIFT HILLS	WILKINSON	ANDERSONS	YELAM	VON TREUER	LANK WELLS	PERINANCE	SHADE	
294	294	294	294	294	294	294	294	
WILKINSON	ANDERSONS	YELAM	VON TREUER	LANK WELLS	PERINANCE	SHADE		
294	294	294	294	294	294	294		
WILKINSON	ANDERSONS	YELAM	VON TREUER	LANK WELLS	PERINANCE	SHADE		
294	294	294	294	294	294	294		



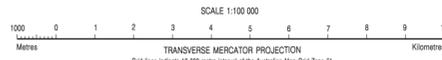
True north, grid north and magnetic north are shown diagrammatically for the centre of the map. Magnetic north is correct for 1995 and moves easterly by about 0.1° in five years.



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 OF WESTERN AUSTRALIA

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



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

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