



6600

5100

5000

4850

4700

4400

nT

SURVEY SPECIFICATIONS

Date flown  
Flown by  
Right line spacing  
Right line direction  
Tie line spacing  
Tie line direction  
Terrain clearance  
Navigation  
Sample interval

1993  
AGSO  
400 m  
90 - 270 degrees  
4000 m  
0 - 180 degrees  
100 m  
GPS  
7 m

PROCESSING

Data reduction by  
IGRF  
Geodetic datum  
Map projection  
Gridding by  
Grid cell  
Image processing by  
Illumination  
Compiled by

Removed  
AGSO  
Transverse Mercator AMG 61  
GSWA (Interpad v5.1)  
GSWA (ER Mapper v5.1)  
Azimuth 45  
Elevation 45  
J.H. Watt  
G. Steenson

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) 249 9223, Fax (08) 222 3444

Digital data available from AGSO Geophysical Mapping, GPO Box 378, CANBERRA, ACT 2601. Phone (06) 249 9223, Fax (06) 249 9986

The recommended reference for this map is: GEOLOGICAL SURVEY OF WESTERN AUSTRALIA, 1996. Yeelirie, W.A., Sheet 2943: Western Australia Geological Survey, Total Magnetic Intensity Image.

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YEELIRRIE 2943	MOUNT KEITH 3043	WARRAGUNDOO 3143
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WARNING: Inks are water soluble and will fade with prolonged exposure to light

GOVERNMENT OF WESTERN AUSTRALIA  
HON. KEVIN MINGOIA, M.L.A.  
MINISTER FOR MINES

DEPARTMENT OF MINERALS AND ENERGY  
K.J. PERRY, DIRECTOR GENERAL

NGMA

PRODUCT OF THE NATIONAL  
GEOSCIENCE MAPPING ACCORD

PETER WILLY  
DIRECTOR, GEOLOGICAL SURVEY  
OF WESTERN AUSTRALIA

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

YEELIRRIE  
SHEET 2943

Total Magnetic Intensity

FIRST EDITION 1996  
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Yeelirie2943\_tmi.alg; APRIL 1996