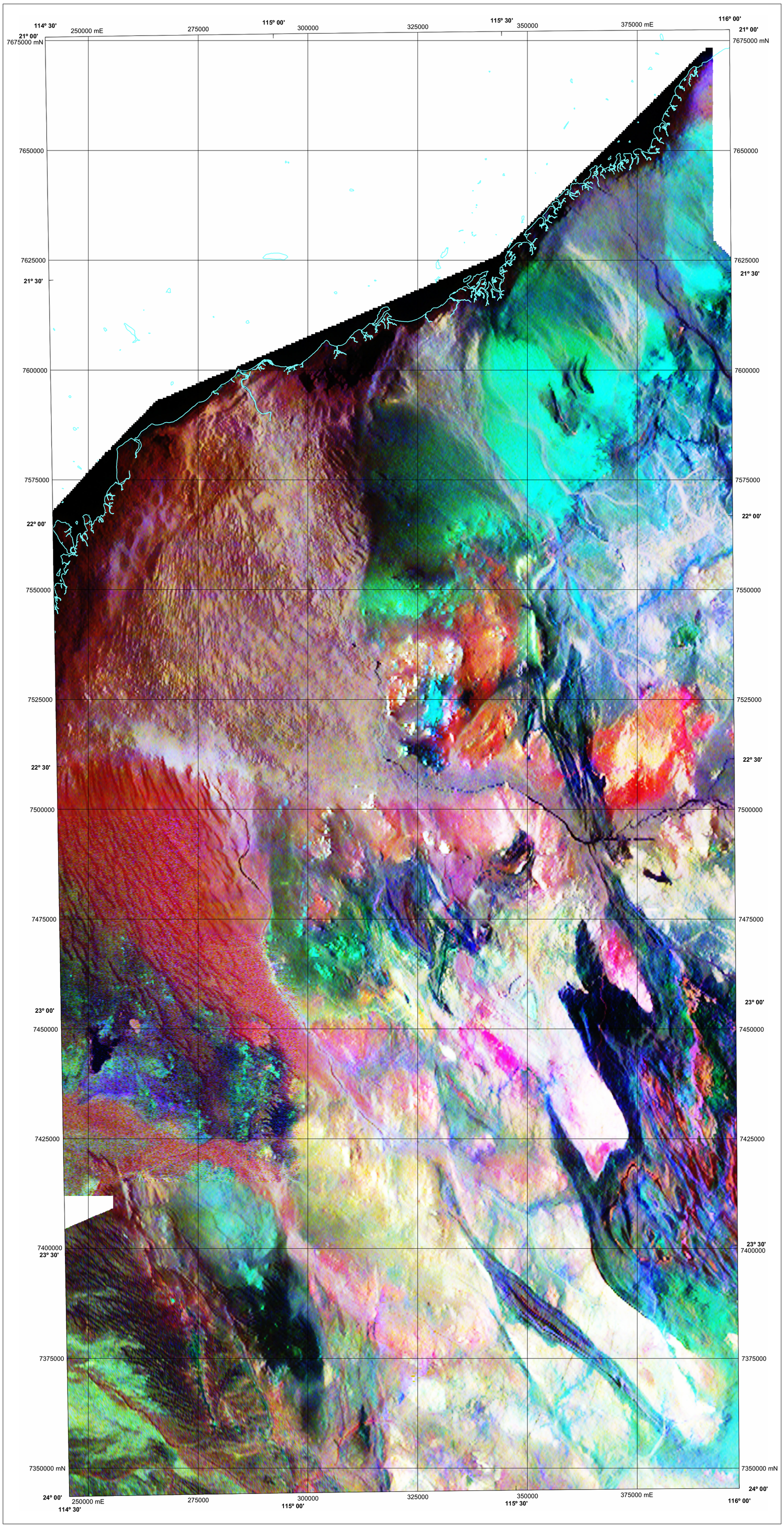
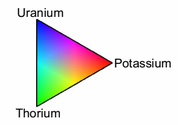
NORTH GASCOYNE

1:500 000 TERNARY RADIOMETRIC IMAGE

GEOLOGICAL SURVEY OF WESTERN AUSTRALIA

PART OF 1:250 000 SHEETS SF 50-5,
SF 50-6, SF 50-9, SF 50-10, SF 50-13, SF 50-14





Data acquired in 2005 and 2006 were merged by Geological Survey of Western Australia with existing government and private company data flown between 1992 and 1995. These data now form part of the National Airborne Geophysical Database.

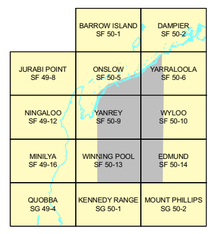
Published by the Geological Survey of Western Australia. Copies are available from the Information Centre, Department of Industry and Resources, 100 Plain Street, East Perth, WA 6004. Telephone (08) 9222 3459, Fax (08) 9222 3444, www.doir.wa.gov.au

Compilation and Image processing J. H. Watt
Cartography J. Simonetti
Geophysics Project Manager S. H. D. Howard

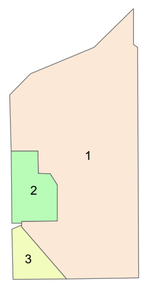
Individual located data sets and grids are available in digital form from the Sales Centre, Geoscience Australia, GPO Box 378, Canberra, ACT 2601. Telephone (02) 6249 9966, Fax (02) 6249 9960; or by download from Geoscience Australia, www.geoscience.gov.au/gadds

The recommended reference for this map is:
GEOLOGICAL SURVEY OF WESTERN AUSTRALIA, 2007, North Gascoyne, W.A. Part Sheets SF 50-5, SF 50-6, SF 50-9, SF 50-10, SF 50-13, and SF 50-14: Western Australian Geological Survey, 1:500 000 Ternary Radiometric Image.

SHEET INDEX



SURVEY INDEX



The image is compiled from the six surveys listed below, the areas covered by each are shown on the survey index. The grid cell size is 80 m.

Survey ID	Survey name	Flight line spacing	Flight line direction	Ground clearance	Crystal volume	Contractor	Date	Client
1	Gascoyne 2005	400 m	90° – 270°	60 m	33.6 litres	UTS	2006	GSWA/GA
2	Barradale	300 m	0° – 180°	60 m	33.6 litres	Kevron	1992	CRAE Pty Ltd
3	Merlinleigh–Byro	500 m	67° – 247°	80 m	33.6 litres	TAG	1995	GSWA

Department of Industry and Resources
FRANCIS LOGAN, M.L.A.
MINISTER FOR ENERGY; RESOURCES; INDUSTRY AND ENTERPRISE

Geological Survey of Western Australia
TIM GRIFFIN
EXECUTIVE DIRECTOR

Australian Government
Geoscience Australia

NGA
PRODUCT OF THE NATIONAL GEOSCIENCE AGREEMENT

SCALE 1:500 000

5000 0 5 10 15 20 25 30 35 40 45 50
Metres Kilometres

UNIVERSAL TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM: GEODETIC DATUM OF AUSTRALIA
Grid lines indicate 25 000 metre interval of the Map Grid Australia Zone 50

GDA
The Map Grid Australia (MGA) is based on the Geocentric Datum of Australia 1994 (GDA94). GDA94 positions are compatible within one metre of the datum WGS84 positions.

GEOLOGICAL SURVEY OF WESTERN AUSTRALIA

TERNARY RADIOMETRIC IMAGE
Potassium, Thorium, Uranium as red, green, blue

NORTH GASCOYNE

PART OF 1:250 000 SHEETS
SF 50-5, SF 50-6, SF 50-9,
SF 50-10, SF 50-13, SF 50-14

First Edition 2007

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WARNING: Inks are water soluble and will fade with prolonged exposure to light