

SAMPLE LOCATIONS

- Sample point references

140956

137996

141249

140989

137992

Stream sample

Sheetwash sample

Soil sample

Lake sample

Sandplain sample

Minor road

Track

Watercourse, ephemeral

Homestead

Locality

Abandoned

Prospect, gold

Mineral occurrence

Lead, Uranium
- GEOLOGICAL INTERPRETATION
- Geological boundary

Fault

PATERSON FORMATION: fluvial or fluvio-glacial sandstone, conglomerates, and siltstone

Savory Group

Glass Spring Formation: sandstone and conglomerate, minor siltstone

Bangemall Group

Sandstone with minor shale and siltstone

Sandstone, shale, conglomerate, and dolomite (Scorpion Sub-group)

Earahedy Group

PRINCES RANGES QUARTZITE: quartz arenite with minor siltstone

WANDJAWARRA FORMATION: sandstone and shale; locally developed gneissite

WINDIGERA FORMATION: limestone, shale, chert, and conglomerate

PIRE FORMATION: iron-formation, hematitic shale, chert, and conglomerate

YELAM FORMATION: quartz arenite and shale; minor chert and stromatolitic carbonate

TROY CREEK BEDS: shale and sandstone; minor chert, carbonates, iron-formation, and felsic volcanic rock

Yerrida Group

JUCURNA FORMATION (Fitzroyan Member): quartz arenite with minor shale. Includes easterite of the Kilauea Formation

Undivided granulite rock

Greenstone: metamorphosed mafic volcanic rock, diorite, and sedimentary rock

SHEET INDEX

COLLIER SG 50-4	BULLEN SG 51-1	TRAINOR SG 51-2
PEAK HILL SG 50-8	NABBERU SG 51-5	STANLEY SG 51-6
GLENGARRY SG 50-12	WILLINA SG 51-9	KINGSTON SG 51-10

SAMPLE LOCATIONS

REGOLITH GEOCHEMISTRY SERIES

NABBERU

SHEET SG 51-5  
FIRST EDITION 1997  
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Edited by: D. Ferdinando and G. Loan  
Cartography by: G. Jose  
Topography from Australian Surveying and Land Information Group Sheet SG 51-5 and roads modified from geological field survey (1995)  
This map was compiled digitally from the geochemical database held by Geological Survey Western Australia and stored in the ORACLE database management system; compiled and produced using a Geographic Information System, Arc/INFO  
This map is also available in digital form  
Published by the Geological Survey of Western Australia. Copies of this map, or extracts from the database, are available from the Mining Information Centre, Department of Minerals and Energy, 100 Plain Street, East Perth, 6004. Phone (08) 2522 5459, Fax (08) 2522 5444

DEPARTMENT OF MINERALS AND ENERGY  
L.C. RAYFORD, ACTING DIRECTOR GENERAL

GOVERNMENT OF WESTERN AUSTRALIA  
HON. NORMAN MOORE, M.L.C.  
MINISTER FOR MINES

GEOLOGICAL SURVEY OF WESTERN AUSTRALIA  
PIETRO GUJ, DIRECTOR

TRANSVERSE MERCATOR PROJECTION  
Grid lines indicate 20 000 metre interval of the Australian Map Grid Zone 51

Sampling by: P. Morris (GSWA), J. Angeloni, S. Kewling, and E. Mead (Geochemica Australia), 1995  
Total sample sites: 989; 397 sheetwash, 280 stream sediment, 58 lake sediment, 93 soil and 191 sandplain  
Analyst: Andel Laboratories. Minimum sample size: 1.5 kg. Fraction of, sample analysed: <2mm<0.45mm  
Geological interpretation after Bunting et al. (1982) and Bunting (1996)  
The recommended reference for this map: MORRIS, P.A., SANDERS, A.J., and FAULKNER, J.A., 1997, NABBERU, W.A. Sheet SG 51-5 - Sample locations. Western Australia Geological Survey, 1:250 000 Regolith Geochemistry Series, Plate 2

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

PLATE 2