LAND UNIT DESCRIPTIONS

RISES

1.1	Undulating low hills and rises of limestone and dolomite. Lithosols (Rudosols). Tripodia longiceps tall hummock grassland
1.2	Rounded limestone and dolomite rises. Calcareous red earths (Calcarosols). Acacia stowardii; Eremophila latrobei and Senna artemisioides subsp. helmsii tall sparse shrubland
1.3	Limestone and dolomite rises. Lithosols (Calcarosols). Acacia georginae low open woodland
1.4	Rises of weathered silicified sandstone. Lithosols (Rudosols). Acacia aneura low open woodland
1.5	Rises of ironstone. Lithosols (Rudosols). Acacia aneura low open woodland
1.6	Rises and undulating plains of ironstone. Red earths (Dermosols). Acacia aneura low open woodland
1.7	Gravelly chert rises partly covered with thin veneer of sandy material. Red earths (Kandosols). Eucalyptus pachyphylla tall open mallee shrubland

PLAINS

2.1	Undulating plains to low hills of chert and silicified sansdstone. Red earths (Kandosols). Acacia aneura low open woodland
2.2	Gently undulating plains. Red calcareous soils (Kandosols). Carissa lanceolata and Mixed spp. tall sparse shrubland
2.3	Open plains of chert and sandstone surface gravel. Red earths (Kandosols). Atalaya hemiglauca; Corymbia opaca and Acacia aneura low open woodland
2.4	Level plains with sparse ironstone and sandstone gravel surfaces. Red earths (Kandosols). Acacia aneura low open woodland
2.5	Open gravelly plains. Red earths (Dermosols). Aristida contorta low tussock grassland
2.6	Level plains. Red earths (Dermosols). Acacia georginae low open woodland
2.7	Gilgaied level plains. Brown clays (Vertosols). Acacia georginae low open woodland
3.1	Level plains. Brown cracking clays (Vertosols). Acacia georginae low open woodland
3.2	Level plains. Brown cracking clays (Vertosols). Astrebla pectinata mid-high open tussock grassland
3.3	Level plains. Red clays (Dermosols). Astrebla pectinata mid-high tussock grassland
6.1	Sandplains. Red earths (Kandosols). Acacia lysiphloia; Acacia ancistrocarpa and Eucalyptus gamophylla low open woodland
6.2	Level sandplains. Earthy sands (Kandosols). Eucalyptus pachyphylla tall open mallee shrubland
6.3	Level sandplains. Earthy sands (Kandosols). Eucalyptus gamophylla tall open mallee shrubland
6.4	Flat sandplains. Red earths (Kandosols). Corymbia setosa and Acacia sericophylla low open woodland
6.5	Level and gently sloping sandplains. Red earths (Kandosols). Acacia sericophylla low open woodland
6.6	Level sandplains. Red earths (Kandosols). Acacia adsurgens low open woodland
6.7	Level pediments. Earthy sand (Kandosols). Corymbia aparrerinja; Corymbia opaca and Acacia sericophylla low open woodland
6.8	Level sandplains. Red earths (Kandosols). Eucalyptus gamophylla tall open mallee shrubland
6.9	Gently undulating sandplains. Earthy sands (Tenosols). Corymbia setosa; Eucalyptus gamophylla and Atalaya hemiglauca mid-high sparse woodland

ALLUVIAL PLAINS

4.1	Level floodplains. Red clays (Dermosols). Eucalyptus microtheca; Acacia sericophylla and Corymbia opaca low open woodland
4.2	Alluvial floodplains. Red clays (Vertosols). Eucalyptus microtheca and Acacia estrophiolata low open woodland
4.3	Floodplains. Red clays (Dermosols). Acacia georginae; Eucalyptus microtheca and Atalaya hemiglauca low open woodland
4.4	Alluvial plains. Brown clays (Dermosols). Eucalyptus microtheca; Acacia georginae and Acacia aneura low open woodland
4.5	Level floodplains. Red earths (Kandosols). Acacia aneura and Eucalyptus microtheca low open woodland
5.1	Alluvial plains. Brown clays (Dermosols). Eucalyptus microtheca and Acacia georginae low open woodland

DRAINAGE SYSTEMS

5.2	Valley flats. Red earths (Kandosols). Acacia aneura with Acacia estrophiolata and Acacia georginae low open woodland
5.3	Narrow stream channels. Alluvial soils (Tenosols). Corymbia aparrerinja; Acacia sericophylla and Eucalyptus microtheca low open woodland
5.4	Alluvial flats. Red brown earths (Tenosols). Acacia estrophiolata; Acacia georginae and Corymbia aparrerinja low open woodland

MAP LOCALITY & 1:100 000 MAP SHEET INDEX

INDEX TO ADJOINING SHEETS

ANNITOWA 6155	CARBEEN 6255	MILNE 6355
OORATIPPRA 6154	ARGA DARGADA 6254	GORDON CREEK 6354
LUCY 6153	ALGAMBA 6253	ALKEA 6353

GENERAL FEATURES

- Land unit boundary
- Property boundary
- Pastoral homestead — Argadargada
- Minor road: unsealed
- Local road / track
- Fence
- Paddock name — Steer Pdk
- Water Bore
- Dam
- Turkey nest
- Water pipeline
- Drainage line
- Spot height — 256

Data Sources:
Northern Territory Department of Lands, Planning and Environment.
Geoscience Australia, Australian Government.

Example of Land Unit Descriptions

Landform — Landform description — Soil description

RISES

5a1 — Undulating stony basalt rises, rock outcrop in some areas. Very shallow soils (Leptic Rudosols). Snappy gum low woodland with soft spinifex grasslands. (Eucalyptus brevifolia open woodland)

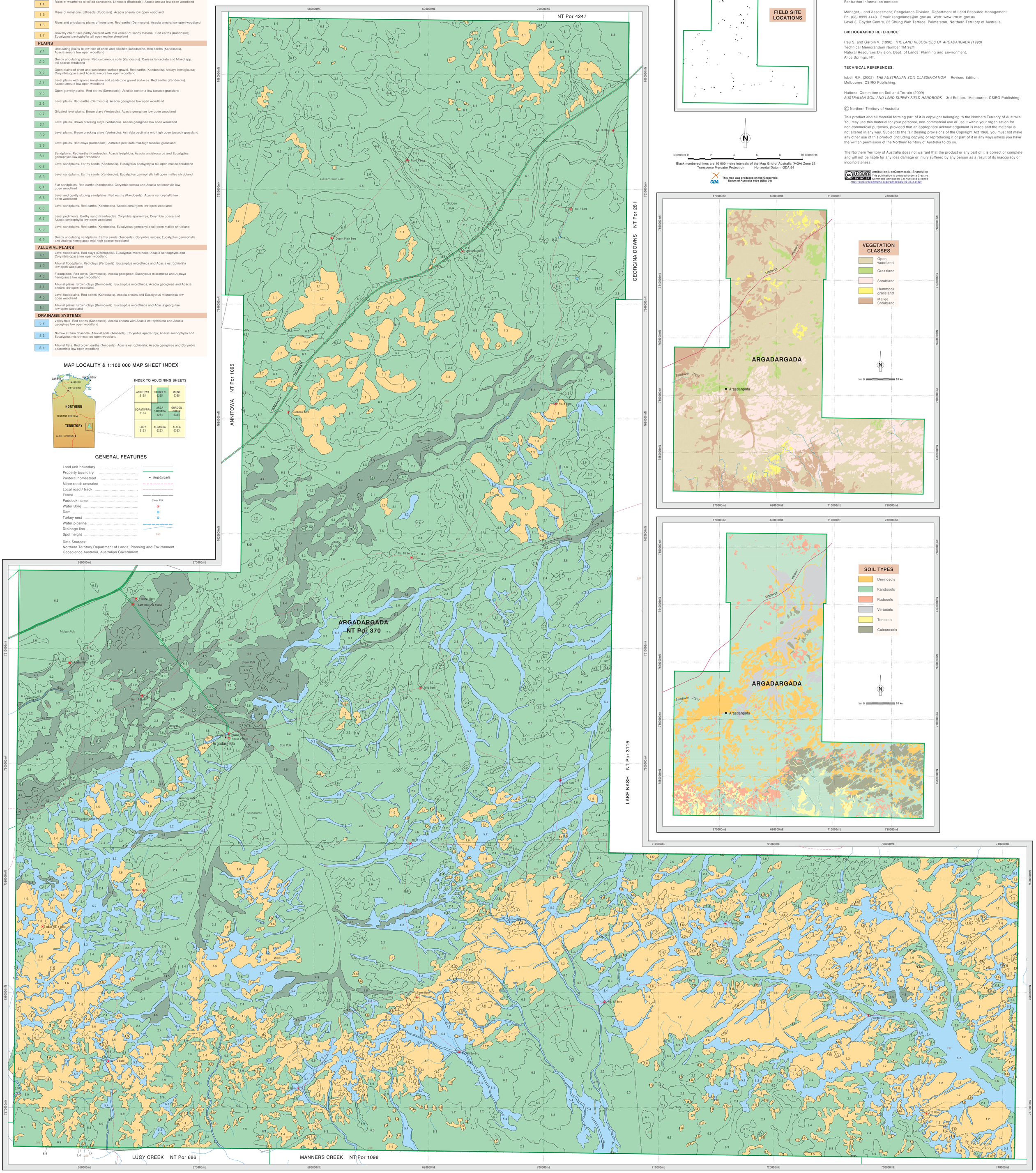
Land unit — Vegetation description — Vegetation community

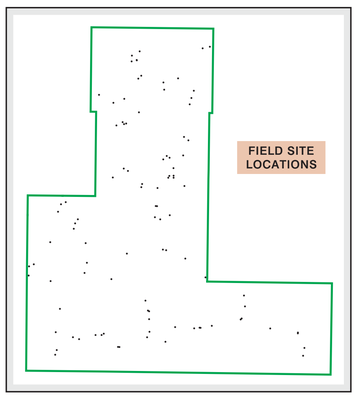
Land resource information has been derived from aerial photograph interpretation and field data describing landform, soil and vegetation. Mapping has been collected according to the national standards and prepared at a scale of 1:100 000. Enlarging this mapbeyond this scale will not provide further detail.

A site inspection should always accompany mapping for specific areas.

Cartography by Spatial Data and Mapping,
Water Resources Division,
Department of Land Resource Management,
Northern Territory of Australia January 2014

Web: www.lrm.nt.gov.au/nrmapsnt
Map Reference: Argadargada-Stn_Land-Resources_100k





Northern Territory Government

LAND RESOURCES of ARGADARGADA STATION

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