

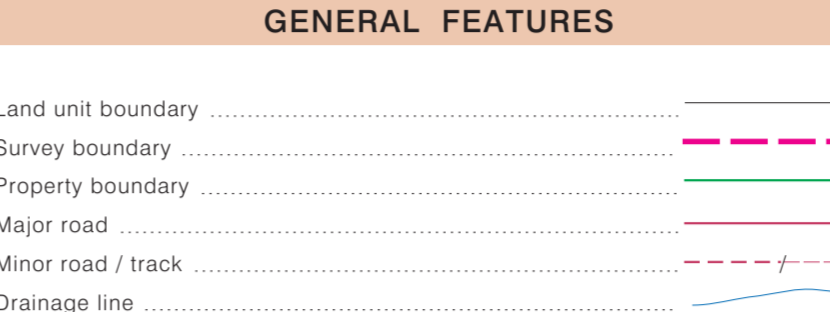
MAP DISCLAIMER:
Land resource information has been derived from aerial photograph interpretation and field data describing landform, soil and vegetation. Mapping has been collected according to the national standards and prepared at a scale of 1:100 000. Enlarging this map beyond this scale will not provide further detail. A site inspection should always accompany mapping for specific areas.

BIBLIOGRAPHIC REFERENCE:
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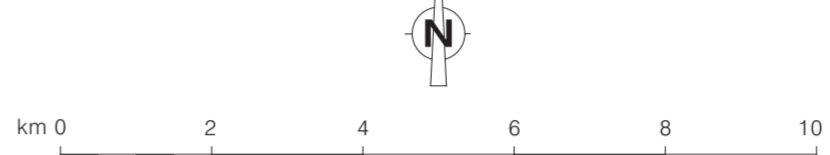
TECHNICAL REFERENCES:
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Base Information Data Sources:
Dept. of Infrastructure, Planning and Logistics, NT of Australia
Geoscience Australia, Australian Government.

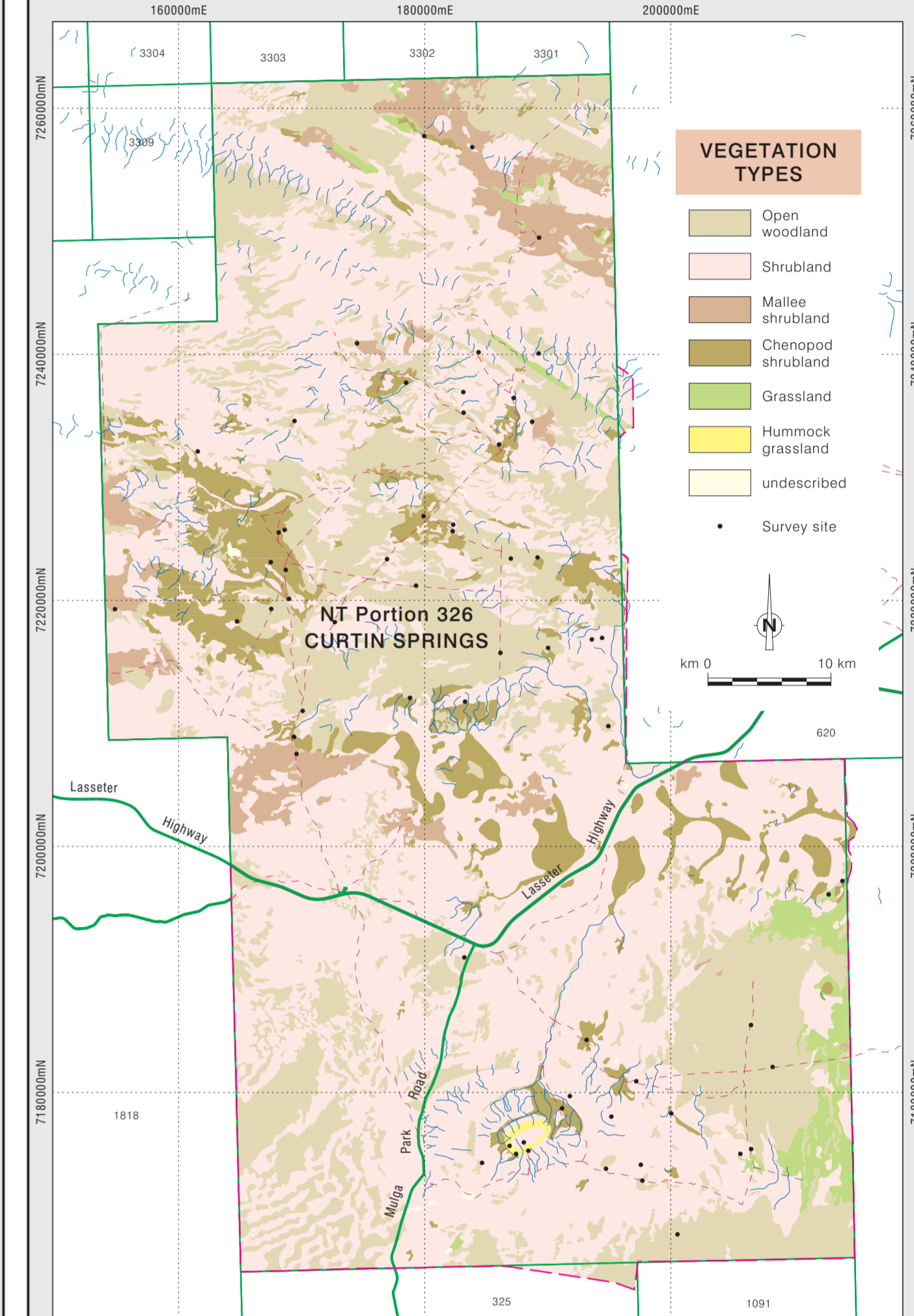
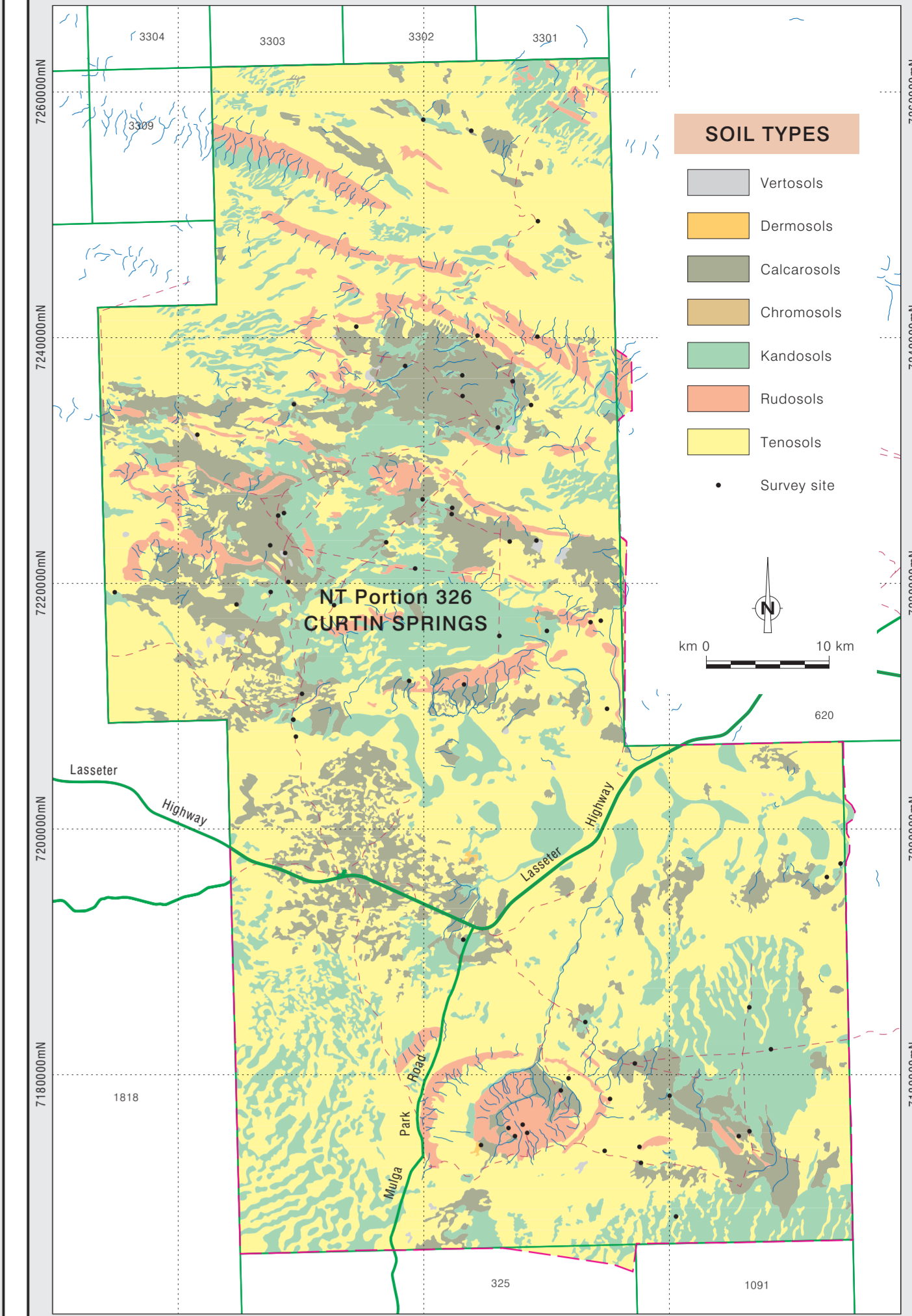
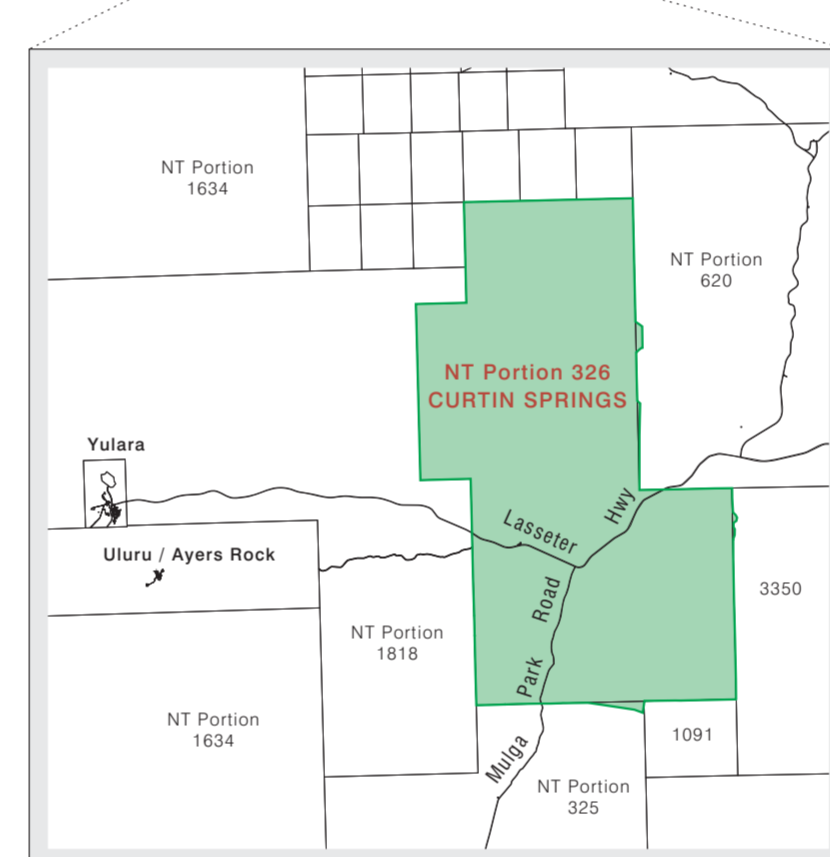
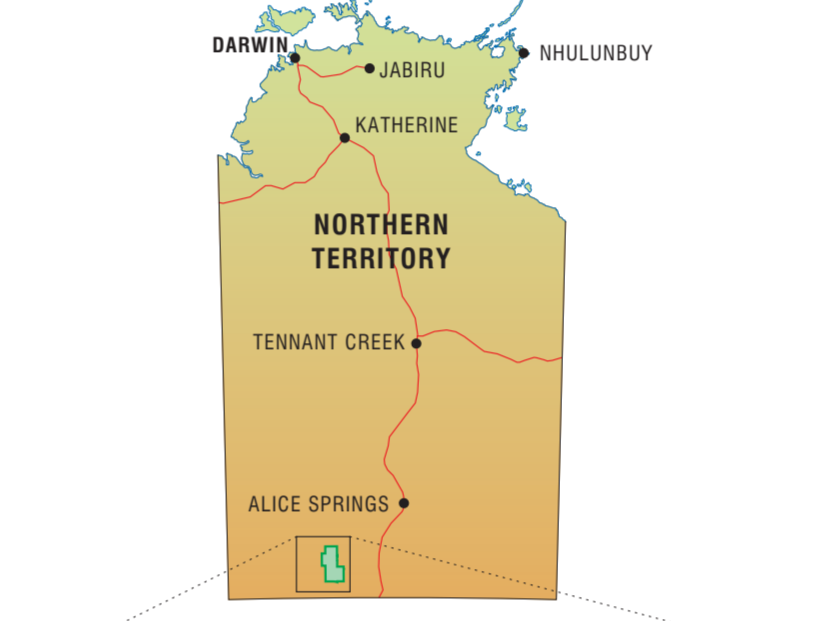


Black numbered lines are 10000 metre
intervals of the Map Grid of Australia (MGA) Zone 53
Transverse Mercator Projection Horizontal Datum: GDA 94

This map was produced on the Geocentric
Datum of Australia 1994 (GDA 94)

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Geospatial Services
Department of Environment and Natural Resources
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Department of Environment and Natural Resources
Northern Territory Government



LAND UNIT DESCRIPTIONS

Code	Description
MOUNTAINS	
1.1	Crest and footslopes with abundant stone cover. Lithosols (Rudosols). <i>Acacia ammobia</i> and <i>Acacia aneura</i> tall open shrubland.
RISES	
1.2	Siltstone and sandstone ridges. Lithosols (Rudosols). <i>Acacia aneura</i> and <i>Acacia kempeana</i> tall open shrubland.
1.3	Colluvial footslopes. Lithosols (Rudosols). <i>Trochilium purpureum</i> mid-high hummock grassland.
2.1	Calcareous rises and plains. Red calcareous soils (Calcarosols). <i>Maireana astrotricha</i> low open chenopod shrubland.
2.2	Calcareous rises. Red calcareous soils (Calcarosols). <i>Acacia kempeana</i> and <i>Acacia aneura</i> tall open shrubland.
LOW RISES	
2.4	Gently undulating rises. Red calcareous earths (Calcarosols). <i>Acacia kempeana</i> and <i>Acacia calcicola</i> tall open shrubland.
2.5	Gypsiferous depressions and rises. Red calcareous earths (Calcarosols). <i>Aristida contorta</i> ; <i>Enneapogon avenaceus</i> and <i>Enneapogon cylindricus</i> low open grassland.
3.8	Gently undulating rises. Red earths (Red Chromosols). <i>Melaleuca glomerata</i> tall open shrubland.
7.1b	Gentle conical story rises on the margins of inland salt lakes. Shallow red calcareous soils (Calcarosols). <i>Acacia tetragonophylla</i> and <i>Acacia dictyophylla</i> tall open shrubland.
PLAINS	
2.3	Level to gently sloping plains. Calcareous red earths (Calcarosols). <i>Acacia kempeana</i> and <i>Acacia tetragonophylla</i> low open woodland.
4.1	Level to very gently sloping sand plains. Red earths (Red Dermosols). <i>Acacia aneura</i> low open woodland.
5.1	Level to gently sloping plains with fine buckshot gravel. Red earths (Red Kandosols). Groved open woodland of <i>Acacia aneura</i> and <i>Eremophila plectiloba</i> with sparse grasses. Intergroves are sparsely vegetated with isolated <i>Acacia aneura</i> shrubs and grasses incl. <i>Mitrasacchar polytrichus</i> , <i>Eremophila mucronata</i> .
5.2	Level to gently undulating plains. Red calcareous soils (Calcarosols). Groved <i>Acacia kempeana</i> and <i>Acacia aneura</i> mid-high shrubland. Intergroves are sparsely vegetated with isolated mixed grasses and forbs or devoid of vegetation.
6.1	Level to very gently undulating plains. Red earths (Red Kandosols). <i>Atriplex vesicaria</i> low chenopod shrubland.
6.2	Lateitic plains. Red earths (Red Kandosols). <i>Acacia aneura</i> low open woodland.
6.3	Level to gently undulating plains. Red earths (Red Kandosols). <i>Acacia tetragonophylla</i> low open woodland; vegetation is groved.
7.2	Level plains. Red calcareous soils (Calcarosols). <i>Maireana astrotricha</i> low open chenopod shrubland.
SAND PLAINS	
3.1	Level sand plains. Red earths (Kandosols). <i>Acacia aneura</i> and <i>Acacia kempeana</i> low open woodland.
3.2a	Slightly undulating sand plains. Red earthy sands (Tenosols). <i>Acacia aneura</i> ; <i>Acacia dictyophylla</i> and <i>Doonanea viscosa</i> tall sparse shrubland.
3.3	Level to very gently undulating sand plains. Red earthy sands (Tenosols). <i>Eragrostis eriopoda</i> ; <i>Enneapogon avenaceus</i> and <i>Aristida contorta</i> low tussock grassland.
3.4	Level to gently undulating sand plains. Red earthy sands (Tenosols). <i>Eucalyptus gamophylla</i> and <i>Acacia aneura</i> tall open mallee shrubland.
3.5	Level to gently undulating sand plains. Red earthy sands (Tenosols). <i>Eucalyptus gamophylla</i> and <i>Eucalyptus manensis</i> tall open mallee shrubland.
3.6	Level to very gently undulating sand plains. Red earths (Tenosols). <i>Acacia aneura</i> low open woodland.
3.7	Level to slightly undulating sand plains. Earthy sands (Tenosols). <i>Allocasuarina decussata</i> mid-high open woodland.
DUNE FIELDS	
3.2b	Low sand dunes. Siliceous sands (Tenosols). <i>Acacia ramulosa</i> and <i>Acacia aneura</i> low open woodland.
PLAYAS	
cp	Clay pans. Severely scalded surfaces of Quaternary alluvium (Kandosols).
DRAINAGE SYSTEMS	
7.4	Shallow drainage lines. Alluvial soils (Kandosols). <i>Acacia aneura</i> low open woodland.
7.5	Drainage depressions. Red calcareous soils (Calcarosols). <i>Atriplex vesicaria</i> low sparse chenopod shrubland.
SWAMPS	
7.3	Shallow drainage depressions. Brown clays (Vertosols). <i>Chenopodium nitratum</i> ; <i>Chenopodium auricomum</i> and <i>Muehlenbeckia cunninghamii</i> low open chenopod shrubland; minor areas of <i>Atriplex nummularia</i> low open chenopod shrubland.
INLAND WETLANDS	
7.1a	Inland salt lakes. Solonchaks (Sodic Kandosols). <i>Halosarcia calyphata</i> low open chenopod shrubland.

