LAND SYSTEMS MAP OF
STURT PLATEAU

LAND SYSTEM DESCRIPTIONS

- **B** Birrimbah - Gently undulating plains, broad gravelly rises and slopes; shallow gravelly red earths;, lithosols and earthy sands: Eucalypt woodlands over perennial grasses.
- **Ba** Brolga - Almost level plains with few infilled sink holes; loamy red earths: Mixed woodlands over perennial grasses.
- **Bi** Birdum - Low broken plateaux with extensive rubble-strewn surfaces; calcareous lithosols, olive brown and grey clays: Mixed Eucalypt and non-Eucalypt woodlands.
- **Bj** Banjo - Gently undulating to almost level plains; loamy red earths with gravelly red and yellow earths and lithosols: Mixed eucalypt woodlands over perennial grasses.
- **By** Bulwaddy - Gently undulating terrain comprising frequent rises and associated slopes, almost level residual plains and closed clay depresions, variable soils; lithosols, gravelly earths and deep loamy red earths: Vegetation variable; dense Bulwaddy shrublands to Eucalypt woodlands.
- **Ey** Elsey - Gently undulating to almost level plains, slightly lower than the surrounding land systems; characterised by a considerable proportion of large closed depressions; variable depth, sandy and loamy red earths: Mixed Eucalypt woodlands. Extremely variable vegetation and soils within closed depressions.
- **Ft** Forrest - Gently sloping sandy surfaced plains with few indistinct drainage depressions; sandy red earths; Dominated by Eucalypt woodlands.
- **Je** Jundee - Minor braided creek systems flowing onto the plateau surface; deep loamy red earths and euchrozems on terraces: Mixed Eucalypt woodlands. Uniform textured earthy soils with tall woodland in flood-out areas.
- **La** Larrimah - Relict flood plains not associated with present streams; olive brown, brown and grey clays: Eucalypt woodlands and mixed shrublands.
- **Ld** Lancewood - Almost level plains; shallow gravelly soils: Lancewood forest.
- **Mg** Mering - Undulating low gravelly crests and slopes with isolated ridges; mainly shallow gravelly earths and sands on slopes and extremely variable soils in drainage depressions: Vegetation very variable, mixed Eucalypt woodlands, Lancewood and Melaleuca woodlands.
- **Mr** Mueller - Undulatinglow hills and stony slopes; shallow gravelly lithosols: Mixed woodlands and Lancewood on hill slopes.
- **Ms** Mais - Low broken plateaux with extensive stony surfaces and steep slopes; lithosols with outcrop common and sandy soils on lower slopes and in swales: Mixed Eucalypt and non-Eucalypt woodlands
- **Mu** Mullaman - Almost level plateau surface and steep margins; lithosols and shallow gravelly red earths: Eucalyptus dichromophoia woodlands with mixed perennial and annual grasses.
- **My** McGorrery - Eroded upper catchments; soils highly variable, mainly gravelly brown earths: Vegetation variable, mixed Eucalypt woodlands and grasslands.
- **St** Sturt - Almost level to undulating plains on the plateau surface; lacking contemporary surface drainage except where traversed by the tributaries of Daly Waters Creek; variable depth red earths: Mixed Eucalypt woodlands over perennial grasses.
- **Tn** Tagoman - Undulating terrain with shallow red earths and outcrop above drainage areas: Mixed Eucalypt woodlands.
- **Wh** Warloch - Tributary river plains and 'frontage' country associated with the major streams; extremely variable fine textured soils: Eucalypt woodlands with mixed non-Eucalypt woodlands and shrublands.
- **Wn** Western - Active flood plains of present streams; olive brown and grey clays: Eucalypt woodlands and grasslands.

Land resource information has been derived from aerial photograph interpretation and field collection of data describing landform, soil and vegetation. Mapping has been collected according to the "Australian Soil and Land Survey Field Handbook" and prepared at a scale of 1:250 000. Enlarging this map beyond this scale will not provide further detail. A site inspection should always accompany mapping for specific areas.

Bibliographic Reference :
Day. K.J., Sivertsen. D.P. and Torlach. D.A. (1985)
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MAP LOCALITY & 1:250 000 SHEET INDEX

INDEX TO ADJOINING SHEETS

FERGUSSON RIVER SD5212	KATHERINE SD5309	URAPUNGA SD5310
DELAMERE SD5314	LARRIMAH SD5313	HODGSON DOWNS SD5314
VICTORIA RIVER DOWNS SE5204	DALY WATERS SE5301	TANUMBIRINI SE5302

LEGEND

- Land System boundary
- Cadastre boundary
- Survey boundary
- Railway
- Gas Pipeline
- Watercourse
- Dam or water-hole
- Larrimah — Town
- Birdum Creek • — Homestead
- Main road, sealed
- Minor road
- Vehicle track
- • MT COLTON — Mountain
- Road boundary

NORTHERN TERRITORY GOVERNMENT

GDA

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

Kilometres 0 5 10 15 20 25 30 Kilometres

Black numbered lines are 20000 metre intervals of the Map Grid of Australia (MGA), Zone 53
Universal Transverse Mercator Projection
Horizontal Datum: GDA 94