Lancewood



Landform

Scarps and remnant plateaus.

Woody vegetation

Lancewood woodland with occasional narrow-leaved ironbark and Darwin woollybutt. Quinine, mock orange and soap tree occur infrequently.

Expected pasture composition

* Denotes non-native "Expected Pasture Composition" species. Pastures may be dominated by the annual fire grass species.

Preferred

Forest bluegrass, lemon-scented grass, spinifex.

Intermediate

Wiregrasses

Non-preferred

Annuals

Fire grass, lovegrasses, slender wanderrie grass.

Suitable sown pastures

Not suitable for sown pastures.

Introduced weeds



Soil

Skeletal, stony soils.

Description

Surface: Variable cover of rock and gravel; **Surface texture:** sandy clay; **Subsoil texture:** fragmented bedrock.

Features

Hard-setting, very shallow, usually stony.

Water availability

Low

Fertility

Low

Salinity

Non-saline

Sodicity

Non-sodic

pН

Variable, slightly acid soils.

Long-term carrying capacity information (A condition)

Based on fully watered area for 1AE = 450 kg animal consuming 8kg DM/day				
Median annual rainfall 692 – 961 mm				
Pasture type	Median tree cover	Median annual pasture growth	Safe annual utilisation pasture growth	LTCC
	(TBA m²/ha) (FPC %)	(DM kg/ha)	(%)	(ha/AE)
Native species	0 TBA/FPC	640 - 1170	15%	17 - 30
	8 TBA 20 FPC	210 - 330	15%	59 – 93

Enterprise

Breeding

Land use and management recommendations

• Lancewood is useful for yard rails.

Land use limitations

Skeletal, shallow and rocky soils limit productivity.

Conservation features and related management

- Structural diversity in this land type provides habitat for range of fauna.
- Some areas are subject to timber harvesting.

Regional Ecosystems

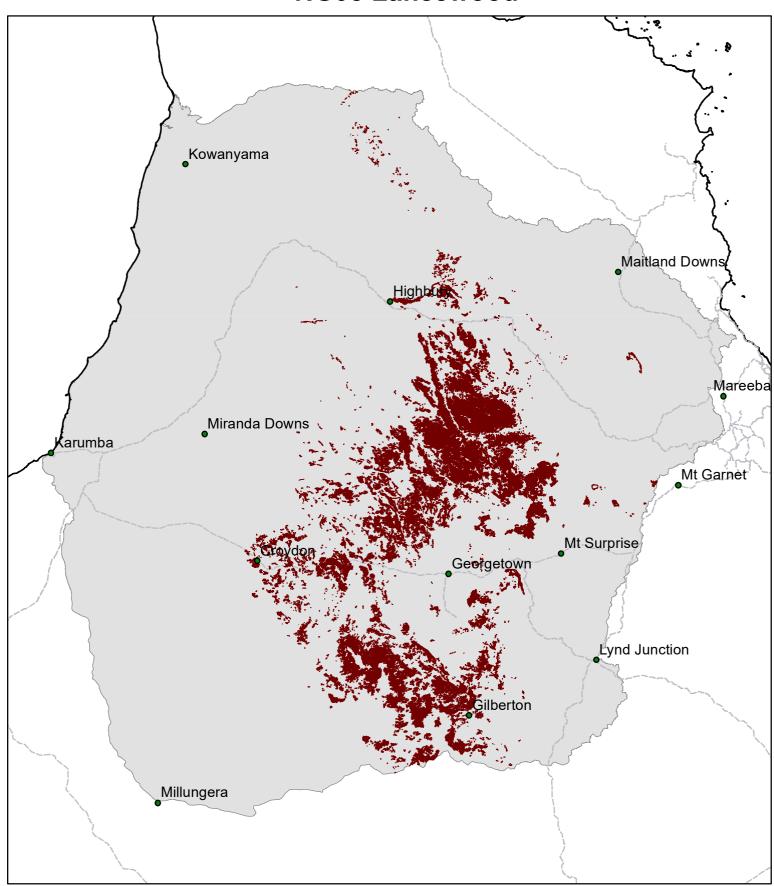
2.10.5a, 2.10.5b, 2.10.5x1, 2.10.5x4, 2.7.1, 2.7.1x2a-c, 2.7.1x3a, 2.7.1x4, 2.7.1x5, 2.7.1x6, 2.7.1x7, 2.7.2a, 2.7.2x10, 2.7.2x11, 2.7.2x2a-f, 2.7.2x3, 2.7.2x4, 2.7.2x5, 2.7.2x6, 2.7.2x8, 3.7.2, 9.10.1, 9.10.1c, 9.10.3a-c, 9.10.9, 9.11.28a-c, 9.11.30a-b, 9.12.37, 9.12.38a.

Land system, Local Pasture Unit

Torwood (11) Perry et al 1964); LPU 47 (Tothill and Gillies 1992).



NG05 Lancewood



Area of land type in region: 6%

Median rainfall (region): 544 – 1297 mm Average rainfall (region): 580 – 1370 mm

Area of land type with FPC: 93%

Median FPC: 20% Median TBA: 8 m2/ha

