Eucalypts and bloodwood on sandy tableland



Landform

Mountains and ranges.

Woody vegetation

Silver-leaved ironbark, narrow-leaved ironbark, Moreton Bay ash, ghost gum, large-fruited bloodwood woodland. Understorey, where present, of red ash, wattles, heath myrtle, paperbark tea tree and quinine.

Expected pasture composition

* Denotes non-native "Expected Pasture Composition" species.

Preferred

Black speargrass, kangaroo grass, hairy panic, desert bluegrass.

Intermediate

Golden beard grass.

Non-preferred

Barbwire grass, many-headed wiregrass, dark wiregrass, wanderrie grass, bottlewasher grasses, summer grass, fairy grass, lovegrasses, five-minute grass.

Annual grasses

Small burr grass, comet grass.

Suitable sown pastures

Oversow with legumes, shrubby, Caribbean, Caatinga stylos.

Introduced weeds

Soil

Red and yellow sandy earths (tenosol).

Description

Surface: Loose to firm; **Surface texture**: sand or loamy sand; **Subsoil texture**: sandy loam to sandy light medium clay.

Water availability

Very low.



Rooting depth

0.9 m

Fertility

Very low total nitrogen; very low phosphorus.

Salinity

Non-saline

Sodicity

Non-sodic

рΗ

Neutral to acid.

Utilisation

20%

Enterprise

Breeding

Land use and management recommendations

- Do not develop.
- Stock conservatively to maintain good grasses.

Land use limitations

- · Very low fertility.
- Regrowth

Conservation features and related management

- Important water recharge areas.
- The bloodwoods that dominate these woodlands flower early in season (usually by early December) and provide food source for a wide range of arboreal mammals (e.g. brushtail possums, sugar gliders, little red flying foxes) and migratory birds especially over-wintering small birds. Red-tailed black cockatoos are attracted to seed capsules.
- Some areas provide habitat for rock wallabies and quail thrushes.
- Light grazing is recommended for these woodlands with patch/mosaic burning.

Regional ecosystems

8.5.5, 11.5.12a, 11.5.7, 11.5.12, 11.5.18.

Land units; Agricultural management unit; Soil associations

Land units (Gunn *et al* 1967; Story *et al* 1967) Lennox 2, Tichbourne 2, Degulla 1, Ronlow 2, Monteagle 1, Humboldt 1; Soil associations (Burgess 2003) Bills Hut.

