

Sandy forest country



Landform

Timbered sandy plains.

Woody vegetation

Low, moderately dense, woodland of bauhinia, beefwood, dead finish, arid peach, paperbarks, and long-fruited bloodwoods occurring in stands. Scattered scrubs include currant bush, wait-a while and mimosa bush*. Some areas of wattle.

Expected pasture composition

** Denotes non-native species*

Pastures often dominated by Aristida and the annual fire grass species.

Preferred

Black speargrass, kangaroo grass, gulf bluegrass, forest bluegrass, desert bluegrass.

Intermediate

Golden beard grass, plume sorghum, lovegrasses, wanderrie grasses, cotton panic.

Non-preferred

Wiregrasses (including kerosene grass).

Annual grasses

Fire grass, comb finger grass, rare panic pigeon grass, comet grass, annual sorghum, long-awn wanderrie grass.

Common forbs

Bluebush, potato bush, native jute, hibiscus.

Suitable sown pastures

Buffel grass, shrubby stylo (e.g. Seca), Caribbean stylo (e.g. Verano).

Introduced weeds

Chinee apple, grader grass.

Soil	Deep sands, mainly brown soils of light texture.
Description	Surface: Loose; Surface texture: sandy; Subsoil texture: sand to light clay.
Features	Surface runoff is very low. Subsoils are soft to slightly hard.
Water availability	Low
Rooting depth	Moderate to deep.
Infiltration	High; medium or very rapid internal drainage.
Fertility	Low. Particularly nitrogen and available phosphorus.
Salinity	Non-saline.
Sodicity	Non-sodic.
pH	Neutral to strongly acid in the surface.
Utilisation	15%.
Enterprise	Breeding.
Land use and management recommendations	<ul style="list-style-type: none"> • Use fire judiciously as management tool to control wattle and timber thickening. • Maintenance of ground cover to minimise shrub invasion and wind erosion.
Land use limitations	<ul style="list-style-type: none"> • Suitably placed and designed road, fence line and/or firebreak location are necessary to prevent extreme erosion. • Regrowth and high shrub densities can limit productivity.
Conservation features and related management	<ul style="list-style-type: none"> • Provincial refuge for some flora and fauna.
Regional ecosystems	1.11.4, 2.3.20e, 2.3.20g, 2.5.11b-c, 2.5.12a-d, 2.5.17a-b, 2.5.1a-d, 2.5.30, 2.5.36, 2.5.37b, 2.5.8x70, 2.7.3x2, 2.7.3x3a-b, 2.7.3x4, 2.7.3x5, 2.7.3x6, 2.7.4x1.
Land Systems	Murgulla (24), Bylong (44), Claraville (43), Strathmore (23) (Perry 1964)