

Silver-leaved box on open red country



Landform

Low open woodland on red and yellow earth plains.

Woody vegetation

Silver-leaved box dominated woodlands with paperbarks, north-west ghost gum, bloodwoods, beefwood, vine tree/supplejack, large leaf cabbage gum, currant bush/conkerberry, gidyea, bauhinia, whitewood, quinine, Cloncurry box, coolibah and slender wattle.

Expected pasture composition

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

Preferred

Black speargrass, kangaroo grass, buffel grass* (naturalised).

Intermediate

Buck spinifex, golden beard grass/ribbon grass, wanderrie grass, windmill grass, white grass, lemon-scented grass/silky oil grass, bottlewashers.

Non-preferred

Wiregrasses.

Annual grasses

Bull Flinders, Australian dropseed, fire grass.

Common forbs

Tick weed, sida, flannel weed.

Suitable sown pastures

Buffel grass.

Introduced weeds

Bellyache bush, calotrope.

Soil	Red and yellow earths.
Description	Surface: Sands or sandy loams; Surface texture: sandy; Sub-soil texture: grading into clays at depths varying from 15 to 120 cm.
Features	Frequently there is a thin crust of laminated light brown fine sand and silt at the surface.
Water availability	Moderate
Rooting depth	Moderate
Infiltration	Moderate.
Fertility	Moderate to low.
Salinity	Low.
Sodicity	Low.
pH	Medium acidic to neutral.
Utilisation	20%.
Enterprise	Breeding and fattening.
Land use and management recommendations	<ul style="list-style-type: none"> • Use fire judiciously as management tool to control woody weeds.
Land use limitations	<ul style="list-style-type: none"> • Maintenance of ground cover to minimise shrub invasion and wind and water (gully) erosion. • Areas of scalding due to overuse. • Regrowth and high shrub densities can limit productivity. • Strip clearing is preferable to clearing of large areas to minimise erosion and degradation.
Conservation features and related management	<ul style="list-style-type: none"> • Periodic wildfires and high total grazing pressure are leading to changes in structure and floristics of the natural vegetation. Buffel grass replacing native vegetation.
Regional ecosystems	1.5.5, 1.5.5b, 2.5.12, 2.5.12a-c, 2.5.2x3.