

Silver-leaved box with spinifex



Landform

Mixed woodland on the shale hills, lower slopes of hills and sandy plains.

Woody vegetation

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

Expected pasture composition

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

Preferred

Soft spinifex, kangaroo grass, buffel grass*(naturalised).

Intermediate

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

Non-preferred

Wiregrasses.

Annual grasses

Bull Flinders, Australian dropseed.

Common forbs

Tick weed, sida, flannel weed.

Suitable sown pastures

Buffel grass.

Introduced weeds

Bellyache bush, calotrope.

Soil	Brown sandy to light clay soils and some patches of skeletal soils.
Description	Surface: Sands or sandy loams; Surface texture: sandy loam; Sub-soil texture: grading into clays. Structure single-grain or massive, consistence loose or soft.
Features	The subsoils have a very hard consistence and few fine distinct yellowish mottles in the deeper parts.
Water availability	Moderate.
Rooting depth	Low.
Infiltration	Moderate.
Fertility	Low.
Salinity	Low.
Sodicity	Low.
pH	Strongly acidic to neutral.
Utilisation	15%.
Enterprise	Breeding.
Land use and management recommendations	<ul style="list-style-type: none"> • Use fire judiciously as management tool to control woody weeds. • Maintenance of ground cover to minimise shrub invasion and wind and water (gully) erosion. • Scalded areas occur due to overuse. • Strip clearing is preferable to clearing of large areas to minimise erosion and degradation.
Land use limitations	<ul style="list-style-type: none"> • Regrowth and high shrub densities can limit productivity.
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	1.11.4, 2.7.3d, 2.7.3g, 2.7.3i, 2.9.1x90, 2.9.1x93, 2.9.4e.