

Box and napunyah



Landform

Foot slopes and lower slopes.

Woody vegetation

Molly box and napunyah open woodland. Understorey, if present, of turpentine (south), false sandalwood and wattles.

Expected pasture composition

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

Preferred

Soft spinifex, desert bluegrass, kangaroo grass.

Intermediate

Barbwire grass, citronella grass.

Non-preferred

Wiregrass, bottlewasher grasses, five-minute grass.

Annuals

Small burr grass.

Suitable sown pastures

Not suitable for sown pastures.

Introduced weeds

Soil

Skeletal, gravelly texture contrast soils.

Description	Surface: Gravelly; Surface texture: sandy loam; Subsoil texture: clay.
Water availability	Low
Fertility	Low
Salinity	Variable, can be moderate to high in subsoils.
Sodicity	High sodicity in subsoils.
pH	Slightly acidic to neutral tending to alkaline at depth.
Utilisation	15%
Enterprise	Breeding
Land use and management recommendations	<ul style="list-style-type: none"> • Good catchment country to generate runoff into stock dams. • Whoa boys are required on roads/tracks to control erosion. • Rotational wet seasons spelling to maintain perennial pasture composition. • Maximise ground cover at end of dry season to maximise infiltration and reduce soil erosion.
Land use limitations	<ul style="list-style-type: none"> • Low fertility. • Construction of dams can be a problem due to the tendency of the soil to disperse/tunnel when wet. • Low moisture storage. • Variable soil erosion hazard. Highly erodible dispersible soils where subsoil is exposed, particularly along fence lines, tracks and on sloping lands and drainage lines.
Conservation features and related management	<ul style="list-style-type: none"> • These areas may include habitat for the rare and threatened flora species <i>Cadellia pentastylis</i>.
Regional ecosystems	10.7.2d, 11.7.1, 9.11.5, 9.7.1a.
Land units; Agricultural management unit; Soil associations	Land units (Gunn <i>et al</i> 1967) Disney 2, Blackwater 2, Loudon 4, Somerby 2.