

Range soils



Landform

Dissected hilly country.

Woody vegetation

Blue gum, grey box, narrow-leaved ironbark woodland with understorey of cypress pine, wattles and quinine.

Expected pasture composition

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

Preferred

Black speargrass, kangaroo grass, giant speargrass, golden beard grass.

Intermediate

Non-preferred

Wiregrasses.

Annual grasses

Suitable sown pastures

Shrubby and Caribbean stylos.

Introduced weeds

Soil

Shallow soils.

Description

Surface: Variable gravel cover; sometimes hard-setting; **Surface texture:** variable; **Subsoil texture:** limited by underlying bedrock.

Features

Shallow, generally stony and rocky soils.

Water availability	Low
Fertility	Low
Salinity	Non-saline
Sodicity	Non-sodic
pH	Variable, slightly acid soils.
Utilisation	15%
Enterprise	Breeding
Land use and management recommendations	<ul style="list-style-type: none"> • Suitable for grazing of native pastures. • Rotational wet seasons spelling to maintain perennial pasture composition. • Manage grazing pressure to ensure at least 50% ground cover at break of season. • Strategic burning (late dry hot burn) to manage woody thickening (e.g. wattles).
Land use limitations	<ul style="list-style-type: none"> • Skeletal, shallow and rocky soils limit productivity.
Conservation features and related management	
Regional ecosystems	7.11.13, 7.11.14a-b, 7.11.14d, 7.11.19a, 7.11.21, 7.11.21a-b, 7.11.26a-f, 7.11.31a-d, 7.11.32a-i, 7.11.33a, 7.11.33c, 7.11.35a, 7.11.35c, 7.11.38a-c, 7.11.39a-c, 7.11.40a-i, 7.11.42a-b, 7.11.44, 7.11.45, 7.11.47, 7.11.49, 7.11.50b, 7.11.51, 7.11.51a-c, 7.11.5a-g, 7.11.6, 7.12.12a-c, 7.12.21a-b, 7.12.21d, 7.12.22a-b, 7.12.22d-e, 7.12.23a-f, 7.12.24a-c, 7.12.25a-b, 7.12.25d, 7.12.26a-e, 7.12.27a-b, 7.12.28a-b, 7.12.29a, 7.12.29c-d, 7.12.30a-b, 7.12.30d, 7.12.33a-b, 7.12.34, 7.12.37a-b, 7.12.37d-f, 7.12.37g-i, 7.12.4, 7.12.51a-b, 7.12.52, 7.12.54a-d, 7.12.54f-g, 7.12.56c, 7.12.57, 7.12.57a, 7.12.57c, 7.12.58, 7.12.58, 7.12.59, 7.12.5a-d, 7.12.5f-i, 7.12.60a-c, 7.12.61a-c, 7.12.62a-c, 7.12.65c, 7.12.65e-h, 7.12.65j-k, 7.12.66a-c, 7.12.66e, 9.11.4a, 9.12.20, 9.12.30a, 9.12.31b, 9.8.13.
Soil associations	PLMV, PLHV, SRHV, PLHG, PLHM, PLHS, PLDR, PMG, PHG, PHM, PHS, PSHB, REHG, RHG, SCHG, RHM, YEHM, NCHM, RHS, REHS, SCHS, BGHS (Grundy and Bryde 1989).