

White sandy soil



Landform

Low slopes.

Woody vegetation

Tea tree woodland with wattle, cypress pine, baker's oak, grass tree and quinine in understorey.

Expected pasture composition

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

Preferred

Black speargrass, kangaroo grass, golden beard grass.

Intermediate

Wiregrasses.

Non-preferred

Annual grasses

Suitable sown pastures

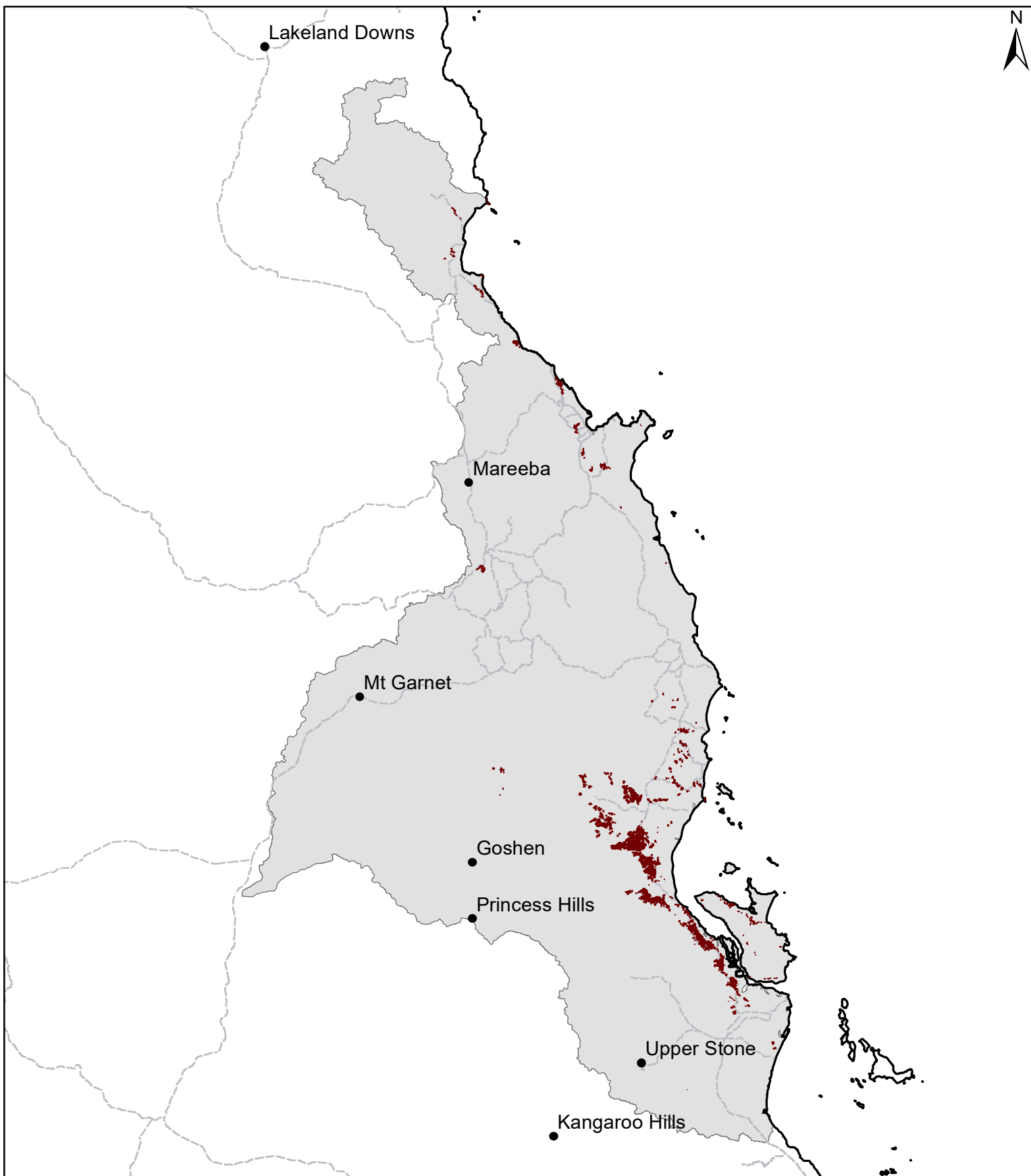
Introduced weeds

Soil

Sands.

Description	Surface: Loose; Surface texture: sand; Subsoil texture: sand.															
Features	Structureless, impeded internal drainage.															
Water availability	Very low.															
Fertility	Very low.															
Salinity	Non-saline															
Sodicity	Non-sodic															
pH	Slightly acid (pH) soils.															
Long-term carrying capacity information (A condition)	<p>Based on fully watered area for 1AE = 450 kg animal consuming 8kg DM/day</p> <p>Median annual rainfall 876 – 1491 mm</p> <table border="1"> <thead> <tr> <th>Pasture type</th> <th>Median tree cover (TBA m²/ha (FPC %))</th> <th>Median annual pasture growth (DM kg/ha)</th> <th>Safe annual utilisation pasture growth (%)</th> <th>LTCC (ha/AE)</th> </tr> </thead> <tbody> <tr> <td>Native species</td> <td>0 TBA/FPC</td> <td>3000 - 3070</td> <td>15%</td> <td>6.3 – 6.5</td> </tr> <tr> <td></td> <td>27 TBA 60 FPC</td> <td>< 430 - 740</td> <td>15%</td> <td>> 26 – 45</td> </tr> </tbody> </table>	Pasture type	Median tree cover (TBA m ² /ha (FPC %))	Median annual pasture growth (DM kg/ha)	Safe annual utilisation pasture growth (%)	LTCC (ha/AE)	Native species	0 TBA/FPC	3000 - 3070	15%	6.3 – 6.5		27 TBA 60 FPC	< 430 - 740	15%	> 26 – 45
Pasture type	Median tree cover (TBA m ² /ha (FPC %))	Median annual pasture growth (DM kg/ha)	Safe annual utilisation pasture growth (%)	LTCC (ha/AE)												
Native species	0 TBA/FPC	3000 - 3070	15%	6.3 – 6.5												
	27 TBA 60 FPC	< 430 - 740	15%	> 26 – 45												
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"> • Impeded drainage causes bogging. • Low fertility. • Woodland thickening. 															
Conservation features and related management																
Regional Ecosystems	7.11.34, 7.11.34a-d, 7.3.8a-d.															
Soil associations	YEPT, YERG, YERM, YEPR (Grundy and Bryde 1989).															

WT07 White sandy soil



Area of land type in region: 1%
Median rainfall (region): 629 – 1491 mm
Average rainfall (region): 664 – 1647 mm
Area of land type with FPC: 33%
Median FPC: 60%
Median TBA: 27 m²/ha



Queensland
Government