



LAND RESOURCES OF THE VICTORIA RIVER DISTRICT

PASTURE RATING of NAGURUNGURU ABORIGINAL LAND TRUST (Amanbidji)

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PASTURE RATING

Three broad pasture classes have been used to rate and describe the grazing potential of native pastures. These are based on overall composition of species in the pasture at any one site or collectively for sites across a land unit. Pasture ratings have been adapted from values calculated by the Department of Primary Industries and Fisheries in Vallance et al. (1993).

Dominant species have very good grazing value. They are palatable, nutritious and digestible. Common species include Mitchell grass (Astrebla spp.), Flinders grass (Iseilema spp.), Native couch (Brachyachne convergens), Blue grass (Dichanthium spp.), Native Millet (Panicum decompositum), Golden beard grass (Chrysopogon fallax) and Limestone grass (Enneapogon spp.) where prevalent.

Pastures are a mix of palatable and unpalatable species and may have a number of increaser species. Common species include Limestone grass (Enneapogon spp), Flinders grass (Iseilema spp.), Black spear grass (Heteropogon contortus), Kangaroo grass (Themeda triandra), Spear grass (annual Sorghum spp.), Golden beard grass (Chrysopogon fallax), Whitegrass (Sehima nervosum), and Kerosene or Wire grass (Aristida spp.).

Dominant species are unpalatable or are increaser species with low nutritional value and relatively low digestibility. Value is usually limited to green pick early in the season. Common species include Spinifex (Triodia spp.), Kerosene or Wire grass (Aristida spp.), Silky brown top (Eulalia aurea), Whitegrass (Sehima nervosum), Spear grass (annual Sorghum spp.) and Wanderrie grass (Eriachne spp.).

BIBLIOGRAPHIC REFERENCE:

Napier, D.E. and Hill J.V. (2012) LAND RESOURCES OF THE VICTORIA RIVER DISTRICT Technical Report No. 19/2012

Rangelands Division, Department of Land Resource Management, Palmerston, Northern Territory

TECHNICAL REFERENCES:

Vallance HJ, Cobiac MD, Andison, RT and Stockwell, TGH (1993). IMPORTANT PASTURE SPECIES OF THE VICTORIA RIVER DISTRICT. Department of Primary Industry and Fisheries, Katherine NT.

National Committee on Soil and Terrain (2009). AUSTRALIAN SOIL AND LAND SURVEY FIELD HANDBOOK (3rd edn). Canberra, Australian Collaborative Land Evaluation Program, CSIRO Publishing, Melbourne.

Isbell, RF (2002). THE AUSTRALIAN SOIL CLASSIFICATION. CSIRO Publishing, Melbourne.

Executive Steering Committee for Australian Vegetation Information (ESCAVI) (2003). AUSTRALIAN VEGETATION ATTRIBUTE MANUAL: NATIONAL VEGETATION INFORMATION SYSTEM, Version 6. Department of Environment and Heritage, Canberra.

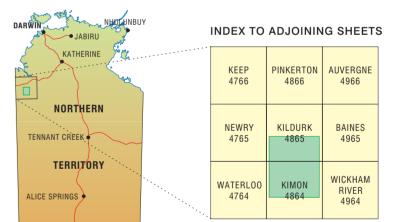
Land resource information has been derived from aerial photograph interpretation and field data describing landform, soil and vegetation. Mapping has been collected according to the national standards and prepared at a scale of 1:100 000. Enlarging this map beyond this scale will not provide further detail.

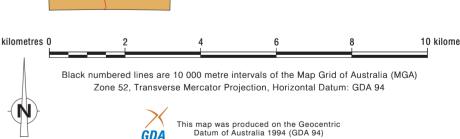
A site inspection should always accompany mapping for specific areas.

Cartography by Spatial Data and Mapping, Water Resources Division, Department of Land Resource Management, Northern Territory of Australia August 2013

> Web: www.lrm.nt.gov.au/nrmapsnt Map Reference: Nagurunguru-ALT_Pasture-Rating_100k

MAP LOCALITY & 1:100 000 MAP SHEET INDEX





GENERAL FEATURES

Property boundary	
Park / Reserve	
Aboriginal community	🗖 Amanbidji
Local road / track	
Water Bore	
Fence	///
Dam	
Turkey nest	
Paddock name	Whiskey Pdk
Drainage line	
Relief feature, named	· Tee Dee Hill
Spot height	.290
Cliff	

Base Information Data Sources: Northern Territory Department of Lands, Planning and Environment. Geoscience Australia, Australian Government.

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