

GENERAL LAND CAPABILITY of KURNTURLPARA and part of WARUMUNGU ABORIGINAL LAND TRUSTS

For further information contact:

Director, Land Assessment, Rangelands Division, Department of Land Resource Management
Ph. (08) 8999 4443 Email: rangelands@nt.gov.au Web: www.lrm.nt.gov.au
Level 3, Goyder Centre, 25 Chung Wah Terrace, Palmerston, Northern Territory of Australia.
Web: <http://nrmaps.nt.gov.au> Map Reference: Kurnturlpara-Warumungu-ALT_Land-Capability_Map-2

GENERAL LAND CAPABILITY

Class 1	HIGH - Land with minimal limitations. Highly productive requiring only low management practices. (Slope 0-1%; and rock outcrop - nil; and soil depth > 1.0 m; and soil drainage - rapid or well; and no gilgai microrelief) 0 ha
Class 2	MODERATE - Land with only moderate limitations. Will require minor management practices. (Slope 1-3%; and/or rock outcrop - 0-2%; and/or soil depth 0.5 - 1.0 m; and/or soil drainage - moderate; and/or gilgai microrelief < 0.3 m vertical interval and < 20% of land surface) 2,492 ha
Class 3	MARGINAL - Land having severe limitations. Will require major management practices. (Slope 3-10%; and/or rock outcrop - 2-10%; and/or soil depth 0.25-0.5 m; and/or soil drainage - imperfect; and/or gilgai microrelief < 0.3 m vertical interval and > 20% of land surface) 14,448 ha
Class 4	NOT SUITABLE - Limitations cannot be overcome with practical and cost effective management practices. (Slope > 10%; and/or rock outcrop - > 10%; and/or soil depth < 0.25 m; and/or soil drainage - poor or very poor; and/or gilgai microrelief > 0.3 m vertical interval and > 20% of land surface) 292 ha

Map unit boundaries were derived using satellite imagery in association with digital elevation model, geological and topographic data. Landform, soil and vegetation field assessments conform to national standards and support mapping at a scale of 1:50 000. When assessing specific areas within the mapping it is recommended a site inspection be undertaken to establish unmapped variation and confirm mapping accuracy on the ground.

BIBLIOGRAPHIC REFERENCE:

Grealish G, Carnavas M, and Burley P.
SOIL and LAND CAPABILITY ASSESSMENT for IRRIGATED AGRICULTURE on KURNTURLPARA and part of WARUMUNGU ABORIGINAL LAND TRUSTS
Northern Territory July 2016 DLRM Technical Report 9/2016D
Land Assessment Branch, Rangelands Division,
Department of Land Resource Management, Palmerston, Northern Territory.

TECHNICAL REFERENCES:

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Department of Environment and Heritage, Canberra.

Map	Map Title
1	LAND RESOURCES of KURNTURLPARA and part of WARUMUNGU ABORIGINAL LAND TRUSTS
2	GENERAL LAND CAPABILITY of KURNTURLPARA and part of WARUMUNGU ABORIGINAL LAND TRUSTS

kilometres 0 1 2 3 4 5 kilometres

Black numbered lines are 5000 metre intervals of the Map Grid of Australia (MGA) Zone 53 Transverse Mercator Projection Horizontal Datum: GDA 94 Vertical Datum: AHD (metres)



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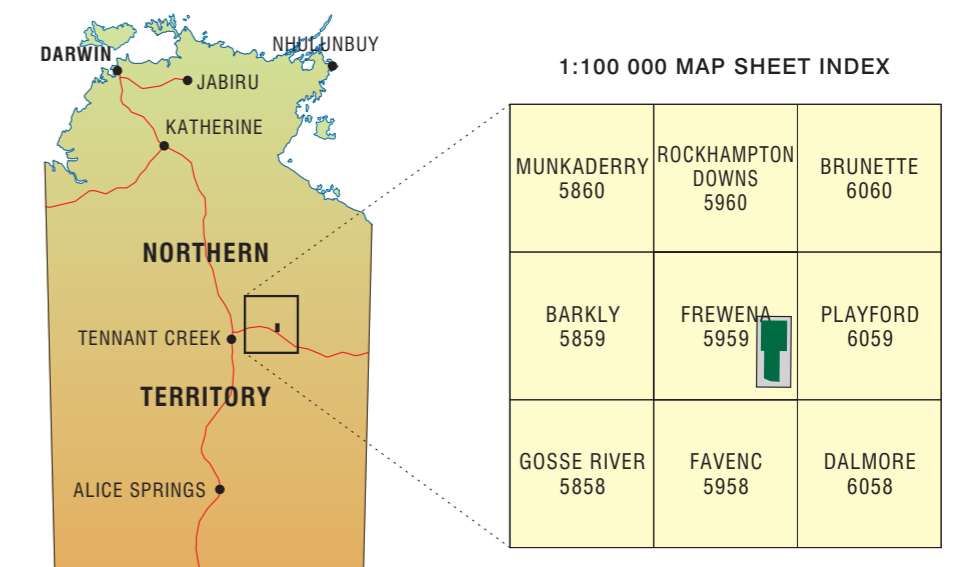
This map was produced on the Geocentric Datum of Australia 1994 (GDA 94)

Cartography by L. Fritz, Spatial Data and Mapping, Water Resources,
Department of Land Resource Management, Northern Territory of Australia - May 2016

GENERAL FEATURES

	Property boundary		Kurntapurra		Family Outstation
	Highway		Drainage line		Spot height (m AHD)
	Local road / track		216		

MAP LOCALITY



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