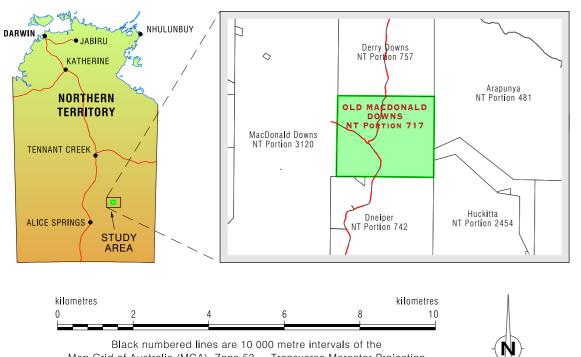


MAP LOCALITY



Black numbered lines are 10 000 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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Land unit boundary	-
Limit of Mapping	
Property boundary	
Main road: unsealed	
Local road: track	-
Water pipeline	-
Fence	-
Building	
Paddock name	

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	Dam
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Water Bore ah < Yard nage height f ridge

Skye Bore Homestead Dam 🛛 Coventry Tanks 🗧 Trough □ Yard _____ 451 اللاي برايالاللاي برايالاللاي برايالاللاي برايالاللاي

Map Reference: Map_Old-McDonald-Stn_Land-Res_100k_m53 Drawing Number: DEPWS 2021 045 August 2022

General features data sources:

Cadastre, roads, place names: Department of Infrastructure, Planning and Logistics, Northern Territory of Australia.

Pastoral Infrastructure: Department of Environment, Park and Water Security, Northern Territory of Australia.

Hydro features: Commonwealth of Australia (Bureau of Meteorology) 2015 Spot heights: Geoscience Australia. 2007. Geodata topo 250K. Series 3.





This report is generally not available. Access requests should be directed to Arid Zone Research Institute Library in Alice Springs. Email: azri.library@nt.gov.au

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\		PLATEAUX			
	DmN	Krichauff	Kr	Bold sandstone plateaux of the Dulcie Ranges. Soils undescribed. Low trees and shrubs over Spinifex.	
	753000mN	Table Hill 1	Ta-1	Low limestone plateaux and hills. Gravelly, calcareous loams with outcrops of chalcedony and dolomite. Witchetty Bush, minor Gidyea, Mulga and Corkwood over Oat and Limestone Oat grasses and mixed sub-shrubs.	
		HILLS			
17-5		Hann 1	Hn-1	Steeply tilted sandstone and quartzite ranges and ridges. Soils undescribed. Scattered Mulga and Gidyea over Spinifex, scattered grasses and forbs.	
~7		Huckitta	Ни	Limestone ranges and strike ridges with exposed dolomite. Soils undescribed. Mixed Cassias and eremophilas over Porcupine Spinifex on steeper slopes. Soft erodible flats with Whitewood and Ironwood over short grasses and forbs.	
		RISES			
ARAPUNYA NT Por 481		Ilbumric	lb	Stony rises and plains. Skeletal soils. Cassias over short grasses and forbs. Occasional richer depressions growing perennial grasses.	
		Table Hill 5	Ta-5	Gullied slopes and foothill fans below Table Hill - 1. Soils undescribed. Gidyea over annual grasses with scattered Mitchell grass in more open areas.	
		LOW RI	SES		
				Stony granite plains with quartz topped ridges. Soils undescribed. Mulga and Cassias over annual	
		Anderinda	Ar	grasses. Lower slopes and foothill fans below Hann-1. Sandy to clayey loams strewn with residual guartzite	
	-	Hunn 5	Hn-5	and chert. Open Gidyea, Mulga and Cassias and annual grasses and forbs such as Button grass, Purple Plume grass and Buckbush.	
	z	PLAINS			
	752000mN	Alcoota	Ac	Undulating erosional plains. Red earths and areas of heavier clay loams and texture contrast soils. Mulga, Bloodwood and Whitewood over Mulga and Woollyoat grasses and minor perennial grasses Areas of heavier clay loams and texture contrast soils with abundant perennial grasses.	
		Boen	Во	Undulating plains. Red earths. Groved Mulga on plains, Woollybutt, Wire grass and Mulga grass in intergroves. Cotton Panic and Silky Browntop in groved depressions.	
	-	Bushy Park	Bu	Erosional plains. Red earths. Open Mulga on plains. Dense Mulga in drainage depressions. Modest pastures of palatable perennial and annual grasses. Stonier red earths grow Turkey Bush beneath Mulga.	
		Delny	De	Erosional plains and low hills and ridges. Clay loam soils on plains. Cottonbush flats with erodible texture contrast soils. Open Gidyea on clay loams. Mitchell grass and Feathertop Wiregrass along gully margins with Curly Windmill grass beneath trees. Annual grasses and forbs abundant after good rain. Low hills and ridges with Gidyea, Cassias and sparse annual grasses. Creeks with Gidyea, Mulga or Ironwood over perennial grasses.	
			AL PLAIN	2	
and a state of the		Kanandra	Kn	Broad sandy to sandy loam alluvial plains. Sandy to sandy loam plains, sandier soils adjacent to watercourses. Ironwood and Witchetty Bush over Woollyoat, Mulga and Kerosene grasses and mixed forbs. Areas adjacent to watercourses and creeks have Ironwood, Corkwood and Whitewood over Golden Beard grass, Woollybutt and annual herbage.	
HUCKITA		Undippa	Un	Cracking clay plains. Red to brown cracking clay. Mitchell grass, Neverfail and Red Flinders grass. Scattered Gidyea on plain margins.	
		SAND P			
		Singleton	Sn	Sand plains. Sandy soils. Spinifex with Blue Mallee, Umbrella Bush and Desert Grevillea.	
/	NE	DDAINA	GE PLAI		
(751000mN	URAINA		Flood plains on larger creek flats and texture contrast flats. Red earths and red clays on	
ر د	7510	McGrath	Mg	floodplains and erodible texture contrast flats. Mixed woodlands of Whitewood, Supplejack, Ghost Gum and Ironwood. Numerous Cassias. Perennial grasses include Curly and Creek Windmill, Golden Beard and Silky Browntop.	
		Sandover	Sa	Sandy levees and plains adjacent to the Bundey River and larger creeks. Sandy soils. Ironwood, Prickly Wattle and Corkwood over Golden Beard, Woollybutt, Creek Windmill and Sandhill Canegrass.	
				Example of Land System Description	
				- Map unit / Landform description / Landform description	
HUCKITA NT Por 2454		Sandover	Sa	Sandy levees and plains adjacent to the Bundey River and larger creeks. Sandy soils. Ironwood, Prickly Wattle and Corkwood over Golden Beard, Woollybutt, Creek Windmill and Sandhill Canegrass.	
anning anning.		L	and system	Vegetation description	
	Land Descurse information has been derived from partial photograph interpretation				
S Marine Marine				Land Resource information has been derived from aerial photograph interpretation and field data collection describing landform, soil and vegetation. Mapping has	
				been collected at a nominal scale of between 1:100 000 and 1:250 000. Enlarging	

LAND SYSTEM DESCRIPTIONS

Cartography by: Ralf Koberstein - Geospatial Services Department of Environment, Parks and Water Security

Northern Territory of Australia.

Bibliographic Reference:

Nelsen, A. (1992) Range Condition assessment report: Old MacDonald Station Department of Primary Production, Alice Springs, Northern Territory

Please Note:



DOWNS STATION

this map beyond this scale will not provide further detail and is not recommended

Final mapping is presented at a scale of 1:100 000.

When assessing specific areas within the mapping it is recommended that a site

inspection be undertaken to establish unmapped variations and to confirm the

mapping accuracy on the ground.

For further information contact:

Department of Environment, Parks and Water Security

Director, Land Assessment, Rangelands Division

Ph. (08) 8999 4478 Email: rangelands@nt.gov.au

Level 1, Goyder Centre, 25 Chung Wah Terrace,

Palmerston, Northern Territory of Australia

Web: https://depws.nt.gov.au

Geospatial Information: https://nrmaps.nt.gov.au

