

Project Name: Co. Robe Rec. & MacDonnell, S.A.
Project Code: RM1 **Site ID:** A663
Agency Name: CSIRO Division of Soils (SA)

Observation ID: 1

Site Information

Desc. By:	G. Blackburn	Locality:	
Date Desc.:	22/07/59	Elevation:	No Data
Map Ref.:		Rainfall:	0
Northing/Long.:	139.83277778	Runoff:	Very slow
Easting/Lat.:	-37.10333333	Drainage:	Very poorly drained

Geology

ExposureType:	No Data	Conf. Sub. is Parent. Mat.:	No Data
Geol. Ref.:	No Data	Substrate Material:	No Data

Land Form

Rel/Slope Class:	Level plain <9m <1%	Pattern Type:	Plain
Morph. Type:	Closed Depression	Relief:	0 metres
Elem. Type:	Swamp	Slope Category:	Level
Slope:	0 %	Aspect:	0 degrees

Surface Soil Condition (dry):

Erosion:

Soil Classification

Australian Soil Classification:		Mapping Unit:	N/A
Hyperbasic Regolithic Calcic Calcarosol		Principal Profile Form:	N/A
ASC Confidence:		Great Soil Group:	Rendzina

No analytical data are available but confidence is fair.

Site Disturbance: No effective disturbance other than grazing by hoofed animals

Vegetation:

Mid Strata - Rush, , . *Species includes - None recorded

Surface Coarse Fragments:

Profile Morphology

0 - 0.05 m ; Silty loam; , Granular; Weak consistence; Few (2 - 10 %), Calcareous, , Soft segregations; Abundant, fine (1-2mm) roots; Diffuse change to -

0.05 - 0.25 m ; Silty loam; 10-20%, Shells, coarse fragments; Few (2 - 10 %), Calcareous, , Soft segregations;

Morphological Notes

Observation Notes

MANY REED ROOTS & RHIZOMES: MANY LENAMERIA & CORIELLA SHELLS - SOME BROKEN:

Site Notes

ROBE

Observation ID: 1

0 - 0.05
0.05 - 0.25

Project Name: Co. Robe Rec. & MacDonnell, S.A.
Project Code: RM1 **Site ID:** A663
Agency Name: CSIRO Division of Soils (SA)

Observation ID: 1

Laboratory Analyses Completed for this profile

17A_NR	Total element - K(%) - Not recorded
19B_NR	Calcium Carbonate (CaCO ₃) - Not recorded
2_LOI	Loss on Ignition (%)
2A1	Air-dry moisture content
3A_TSS	Electrical conductivity or soluble salts - Total soluble salts %
4_NR	pH of soil - Not recorded
5_NR	Water soluble Chloride - Cl(%) - Not recorded
6Z	Organic carbon (%) - Not recorded
7_NR	Total nitrogen (%) - Not recorded
9A_NR	Total element - P(%) - Not recorded
P10_GRAV	Gravel (%)
P10_NR_C	Clay (%) - Not recorded
P10_NR_CS	Coarse sand (%) - Not recorded
P10_NR_FS	Fine sand (%) - Not recorded
P10_NR_Z	Silt (%) - Not recorded