

Site Information

Easting: 535823
Northing: 5368583
Describer: Chris Grose
Date: 10-Nov-2016

Runoff: Moderately rapid
Permeability: Slowly permeable
Drainage: Imperfectly drained
Land Capability: 4
Observation Type: Undisturbed soil core

Depth to Watertable (m): No Data
Depth to Substrate (m): No Data
Surface Coarse Fragments: No surface coarse fragments

Land Form Information

Landform Element (20m radius)
Element Slope Class: Very gently sloped (1-3%)
Element Morph. Type: Upper-slope
Element Type: Risecrest
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Landform Pattern (300m radius)
Pattern Type: Plain
Pattern Slope Class: Gently inclined (3-10%)
Pattern Relief Class: Extremely low (<9m)
Relief Modal Slope: Undulating plain

Inundation Frequency: No Data
Rainfall: No Data
Erosion:

Aspect: No Data
Elevation: No Data

Soil Classification

Australian Soil Classification: Yellow Chromosol
ASC Confidence: No analytical data and little or no knowledge of this soil.
Soil Name:

Morphological Description



Horizon	Depth	Description
A1	0 - 26cm	Brown (10YR 4/3) moist, fine sandy loam; no mottles. Layer 0cm - 5cm EC (dS/m) 0.137; pH 5.38; Layer 5cm - 26cm EC (dS/m) 0.066; pH 5.48.
B2	26 - 80cm	Yellowish brown (10YR 5/4) moist, medium clay; few (2-10%) mottles. Layer 26cm - 54cm EC (dS/m) 0.206; pH 5.75; Layer 54cm - 80cm EC (dS/m) 0.854; pH 5.81.
B31	80 - 115cm	Light brownish grey (2.5Y 6/2) moist, medium clay; many (20-50%) mottles. Layer 80cm - 115cm EC (dS/m) 2.31; pH 6.25.
B32	115 - 150cm	Grey (N 5/) moist, medium clay; many (20-50%) mottles; very few (<2%), medium gravelly (6-20mm). Layer 115cm - 150cm EC (dS/m) 3.89; pH 6.54.