

Site Information

Easting: 537657
Northing: 5356144
Describer: Chris Grose
Date: 03-Feb-2017

Runoff: Slow
Permeability: Slowly permeable
Drainage: Moderately well drained
Land Capability: 5
Observation Type: Undisturbed soil core

Depth to Watertable (m): No Data
Depth to Substrate (m): 0.48
Surface Coarse Fragments: Very few (<2%), Cobbly (60-200mm)

Land Form Information

Landform Element (20m radius)

Element Slope Class: Very gently sloped (1-3%)
Element Morph. Type: Ridge
Element Type: Riseslope

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: Minor sheet erosion

Aspect: No Data
Elevation: No Data

Soil Classification

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

Morphological Description

Horizon	Depth	Description
A1	0 - 18cm	Very dark greyish brown (10YR 3/2) moist, clay loam; strong, strong structure; no mottles; common (10-20%), coarse gravelly (20-60mm); non-repellent. Layer 0cm - 5cm EC (dS/m) 0.049; pH 5.88; Layer 5cm - 18cm EC (dS/m) 0.054; pH 5.86.
B2	18 - 48cm	Very dark greyish brown (10YR 3/2) moist, medium clay; strong, strong structure; no mottles; few (<10% of ped faces or walls coated), distinct stress cutans; few (2-10%), medium gravelly (6-20mm); non-repellent. Layer 18cm - 47cm EC (dS/m) 0.311; pH 6.85.

No
Image
Available