

Site Information

Easting: 538449
Northing: 5360789
Describer: Chris Grose
Date: 24-Nov-2016

Runoff: Moderately rapid
Permeability: Very 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: Moderately inclined (10-32%)
Element Morph. Type: Mid-slope
Element Type: Hillslope

Landform Pattern (300m radius)
Pattern Type: Low hills
Pattern Slope Class: Moderately inclined (10-32%)
Pattern Relief Class: Low (30-90m)
Relief Modal Slope: Rolling low hills

Inundation Frequency: No Data
Rainfall: No Data
Erosion: No Data

Aspect: No Data
Elevation: No Data

Soil Classification

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

Morphological Description:



Horizon	Depth	Description
A1	0 - 18cm	Dark brown (7.5YR 3/4) moist, clay loam; moderate structure; no mottles; very few (<2%), fine (<2mm), manganiferous nodules; very few (<2%), fine gravelly (2-6mm). Layer 0cm - 5cm EC (dS/m) 0.092; pH 6.1; Layer 5cm - 18cm EC (dS/m) 0.069; pH 6.32.
B11	18 - 39cm	Brown (7.5YR 4/3) moist, clay loam; moderate structure; no mottles; very few (<2%), fine (<2mm), manganiferous nodules; very few (<2%), medium gravelly (6-20mm). Layer 18cm - 39cm EC (dS/m) 0.088; pH 7.1.
B12	39 - 60cm	Brown (7.5YR 4/4) moist, medium clay; moderate structure; very few (<2%) mottles; very few (<2%), fine gravelly (2-6mm). Layer 39cm - 60cm EC (dS/m) 0.201; pH 7.48.
B2	60 - 136cm	Yellowish brown (10YR 5/4) moist, medium clay; moderate structure; common (10-20%) mottles. Layer 60cm - 85cm EC (dS/m) 0.34; pH 8.06; Layer 85cm - 110cm EC (dS/m) 0.384; pH 8.08; Layer 110cm - 136cm EC (dS/m) 0.426; pH 8.15.