

Site Information

Easting: 539074
Northing: 5340730
Describer: Chris Grose
Date: 31-Mar-2017

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

Depth to Watertable (m): No Data
Depth to Substrate (m): 0.51
Surface Coarse Fragments: Very few (<2%), Coarse gravelly (20-60mm); Very few (<2%), Cobbly (60-200mm)

Land Form Information

Landform Element (20m radius)

Element Slope Class: Gently inclined (3-10%)
Element Morph. Type: Upper-slope
Element Type: Riseslope

Landform Pattern (300m radius)

Pattern Type: Rises
Pattern Slope Class: Gently inclined (3-10%)
Pattern Relief Class: Very low (9-30m)
Relief Modal Slope: Undulating rises

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 - 10cm	Dark brown (7.5YR 3/3) moist, fine sandy clay loam; strong structure; no mottles; non-repellent. Layer 0cm - 5cm EC (dS/m) 0.378; pH 5.48; Layer 5cm - 10cm EC (dS/m) 0.325; pH 5.28.
B2	10 - 51cm	Dark brown (7.5YR 3/4) moist, medium clay; strong structure; no mottles; very few (<2%), medium (2-6mm), calcareous soft segregations; few (2-10%), medium gravelly (6-20mm); non-repellent. Layer 10cm - 30cm EC (dS/m) 0.239; pH 6.27; Layer 30cm - 51cm EC (dS/m) 0.943; pH 7.28.
CRk	51 - 60cm	No mottles; common (10-20%), very coarse (20-60mm), calcareous soft segregations; many (20-50%), cobbly (60-200mm); non-repellent.