

Site Information

Easting: 539423
Northing: 5355650
Describer: Chris Grose
Date: 03-Feb-2017

Runoff: Slow
Permeability: Slowly permeable
Drainage: Moderately well drained
Land Capability: 6
Observation Type: Undisturbed soil core

Depth to Watertable (m): No Data
Depth to Substrate (m): 0.45
Surface Coarse Fragments: Common (10-20%), Stony (200-600mm)

Land Form Information

Landform Element (20m radius)

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

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

Morphological Description



Horizon	Depth	Description
A1	0 - 19cm	Very dark greyish brown (10YR 3/2) moist; brown (10YR 4/3) dry sandy loam; single grain structure; no mottles; very few (<2%), medium gravelly (6-20mm); water repellent. Layer 0-5cm EC (dS/m) 0.081; pH 5.11; Layer 5- 19cm EC (dS/m) 0.062; pH 5.47.
B2	19 - 45cm	Brown (10YR 4/3) moist medium clay; moderate structure; no mottles; few (2-10%), coarse gravelly (20-60mm); non-repellent. Layer 19- 45cm EC (dS/m) 0.23; pH 6.39.
R	45 - 46cm	Rock.