

Site Information

Easting: 539861
Northing: 5354169
Describer: Chris Grose
Date: 30-Nov-2016

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

Depth to Watertable (m): No Data
Depth to Substrate (m): 0.23
Surface Coarse Fragments: Common (10-20%), Cobbly (60-200mm)

Land Form Information

Landform Element (20m radius)

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

Landform Pattern (300m radius)

Pattern Type: Low hills
Pattern Slope Class: Moderately inclined (10-
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: Leptic Tenosol
ASC Confidence: No analytical data and little or no knowledge of this soil.
Soil Name:

Morphological Description

| | Horizon | Depth | Description |
|--|---------|----------|---|
| | A1 | 0 - 9cm | Very dark greyish brown (10YR 3/2) moist loamy fine sand; single grain structure; no mottles; very few (<2%), medium gravelly (6-20mm). Layer 0- 5cm EC (dS/m) 0.315; pH 5.43; Layer 5- 9cm EC (dS/m) 0.176; pH 5.05. |
| | B1 | 9 - 23cm | Dark brown (7.5YR 3/3) moist loamy fine sand; single grain structure; no mottles; very few (<2%), medium gravelly (6-20mm). Layer 9- 23cm EC (dS/m) 0.12; pH 4.8. |
| | R | 23 | Rock |