

Site Information

Easting: 537009
Northing: 5366449
Describer: Chris Grose
Date: 16-Nov-2016

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): No Data
Surface Coarse Fragments: No surface coarse fragments

Land Form Information**Landform Element (20m radius)**

Element Slope Class: Very gently sloped (1-3%)
Element Morph. Type: Upper-slope
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: 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
A11	0 - 7cm	Very dark greyish brown (10YR 3/2) moist fine sandy loam; weak structure; no mottles. Layer 0- 5cm EC (dS/m) 0.053; pH 5.89.
A12	7 - 22cm	Very dark greyish brown (10YR 3/2) moist loamy fine sand; weak structure; no mottles. Layer 7- 22cm EC (dS/m) 0.073; pH 6.21.
A2	22 - 42cm	Dark yellowish brown (10YR 4/4) moist clayey fine sand; single grain structure; no mottles. Layer 22- 42cm EC (dS/m) 0.053; pH 6.63.
B1	42 - 73cm	Yellowish brown (10YR 5/4) moist light sandy medium clay; few (2-10%) mottles. Layer 42- 73cm EC (dS/m) 0.104; pH 6.76.
B2	73 - 101cm	Strong brown (7.5YR 5/6) moist sandy loam; few (2-10%) mottles. Layer 73- 101cm EC (dS/m) 0.272; pH 6.73.
B31	101 - 120cm	Pale brown (10YR 6/3) moist loamy sand; few (2-10%) mottles. Layer 101- 120cm EC (dS/m) 0.254; pH 6.72.
B32	120 - 140cm	Yellowish brown (10YR 5/6) moist loamy sand; few (2-10%) mottles. Layer 120- 140cm EC (dS/m) 0.262; pH 6.82.

WFP 223
0-5
7-22
22-42
42-73
73-101
101-120
120-140