

Site Information

Easting: 520298
Northing: 5311013
Describer: Bill Cotching
Date: 19-Oct-2017

Runoff: No Data
Permeability: No Data
Drainage: No Data
Land Capability: No Data
Observation Type: Soil pit

Depth to Watertable: No Data
Depth to Substrate: No Data
Surface Coarse Fragments: Very few (<2%), Medium gravelly (6-20mm), Sandstone

Land Form Information

Landform Element (20m radius)

Element Slope Class: Very gently sloped (1-3%)
Element Morph. Type: Flat
Element Type: No Data

Landform Pattern (300m radius)

Pattern Type:
Pattern Slope Class: Gentle (3-10%)
Pattern Relief Class: Low (30-90m)
Relief Modal Slope: Undulating low hills

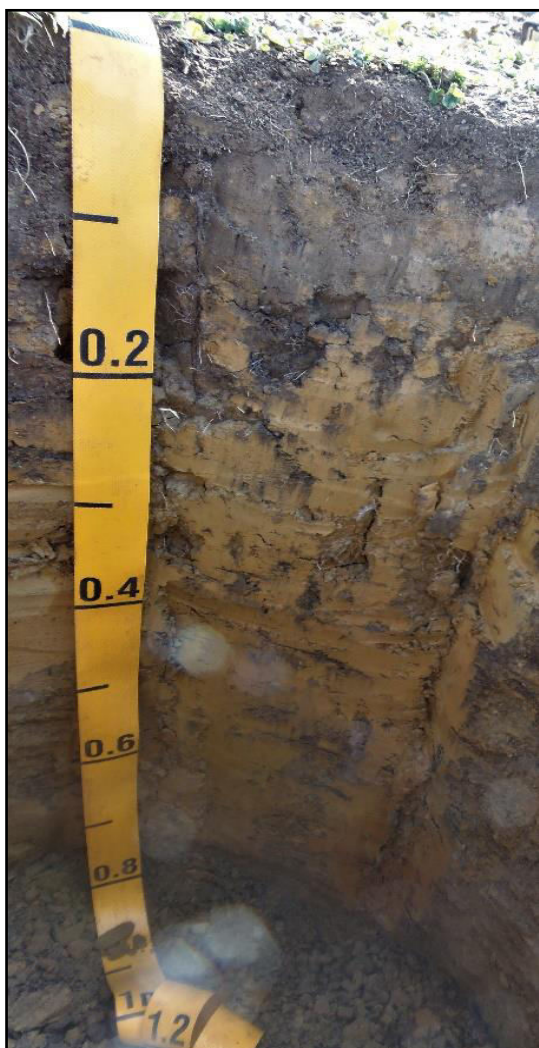
Inundation Frequency: No Data
Rainfall: No Data
Erosion: No Data

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
Ap	0 - 13cm	Very dark brown (10YR 2/2) moist sandy clay loam; weak, 10-20 mm, weak subangular blocky structure.
B21	13 - 36cm	Yellowish brown (10YR 5/6) moist heavy clay; moderate, 50-100 mm, moderate prismatic structure; very few (<2%), fine (<5mm), distinct strong brown (7.5YR 5/8) mottles; common (10-50% of ped faces or walls coated), faint organic - humus cutans.
B22	36 - 65cm	Yellowish brown (10YR 5/6) moist heavy clay; massive structure; very few (<2%), fine (<5mm), distinct brown (10YR 5/3) mottles; few (<10% of ped faces or walls coated), faint organic - humus cutans.
B23	65 - 80cm	Greyish brown (10YR 5/2) moist heavy clay; massive structure; very few (<2%), medium (5-15mm), distinct strong brown (7.5YR 5/8) mottles.