

Wealth from Water Site Information Sheet

WfW 0235

Site Information

Easting: 468436
Northing: 5397661 AMG zone: 55
Date Description: 19/09/10
Elevation (m): 270
Aspect (degrees): 45

Rainfall: 1029
Runoff: Rapid
Drainage: Imperfectly drained
Permeability: Moderate



Soil Description

A1	0 - 0.14 m	Dark reddish brown (5YR3/3-Moist); Fine sandy clay loam; Weak grade of structure, 2-5 mm, Polyhedral; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Sharp change to -
B11	0.14 - 0.27 m	Yellowish red (5YR4/6-Moist); Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Gradual change to -
B12	0.27 - 0.53 m	Yellowish red (5YR4/6-Moist); Biological mixing, 0-2%, 0-5mm, Distinct; Clay loam; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Few (2 - 10 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
B2	0.53 - 1.28 m	Strong brown (7.5YR4/6-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Clay loam; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Clear change to -
B3	1.28 - 1.54 m	Strong brown (7.5YR5/6-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Medium clay; Massive grade of structure; 2-10%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling low hills 30-90m 10-32%

Stoniness

2-10%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillslope
Morph. Type: Lower-slope

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

Australian Soil Classification: Class Undetermined Class Undetermined Red Kandosol Medium Slightly gravelly Clay-loamy
Clay-loamy Very deep

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

Notes

Site: No Inundation
General: Profile Note: Fine sandstone fragments in substrate