

Wealth from Water Site Information Sheet

WfW 0324

Site Information

Easting: 530529
Northing: 5327306 AMG zone: 55
Date Description: 26/10/11
Elevation (m): 407
Aspect (degrees): 77

Rainfall: 570
Runoff: Very rapid
Drainage: Moderately well drained
Permeability: Slow



Soil Description

Horizon	Depth (m)	Description
A1	0 - 0.12 m	Very dark brown (10YR2/2-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; 2-10%, fine gravelly, 2-6mm, dispersed, coarse fragments; Abrupt change to -
B1	0.12 - 0.27 m	Very dark greyish brown (10YR3/2-Moist); Light clay; Moderate grade of structure, 10-20 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, dispersed, coarse fragments; Gradual change to -
B2	0.27 - 0.47 m	Brown (10YR4/3-Moist); Light clay; Weak grade of structure, 20-50 mm, Angular blocky; 0-2%, fine gravelly, 2-6mm, dispersed, coarse fragments; Gradual change to -
B3	0.47 - 0.7 m	Dark yellowish brown (10YR4/4-Moist); Substrate influence, 0-2%, 5-15mm, Distinct; Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, dispersed, coarse fragments; Abrupt change to -
BC	0.7 - 1 m	Brown (10YR4/3-Moist); Substrate influence, 0-2%, ; Sandy clay loam; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, dispersed, coarse fragments;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Steep hills 90-300m 32-56%

Stoniness

0-2%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Moderately inclined
Elem. Type: Hillslope
Morph. Type: Mid-slope

Geology

Observed: Jdl
Mapped: Jurassic Dolerite

Soil Classification

Australian Soil Classification: Brown Kurosol
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: No Note