

Wealth from Water Site Information Sheet

WfW 0386

Site Information

Easting: 541410
Northing: 5320273 AMG zone: 55
Date Description: 02/12/11
Elevation (m): 407
Aspect (degrees): 53

Rainfall: 584
Runoff: Rapid
Drainage: Moderately well drained
Permeability: Slow



Soil Description

Horizon	Depth (m)	Description
A1	0 - 0.26 m	Very dark brown (10YR2/2-Moist); Fine sandy loam; Moderate grade of structure, 5-10 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Clear change to -
B1	0.26 - 0.5 m	Very dark greyish brown (10YR3/2-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Strong grade of structure; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Gradual
B2	0.5 - 0.67 m	Dark brown (10YR3/3-Moist); Mottles, 0-2%, 0-5mm, Faint; Light medium clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Clear change to -
BC	0.67 - 0.92 m	Yellowish brown (10YR5/4-Moist); Substrate influence, Light clay; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse

Land Form Pattern (300m radius from site)

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

Stoniness

10-20%, stony, 200-600mm, ,

Land Form Element (20m radius from site)

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

Geology

Observed: Jdl
Mapped: Triassic Sandstone

Soil Classification

Australian Soil Classification: Brown Sodosol
ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
General: Profile Note: Sodic (soapy) feel to B horizon textures