

Wealth from Water Site Information Sheet

WfW 0279

Site Information

Easting: 533884
Northing: 5319304 AMG zone: 55
Date Description: 13/10/10
Elevation (m): 418
Aspect (degrees): 28

Rainfall: 579
Runoff: Rapid
Drainage: Imperfectly drained
Permeability: Slow

WfW0279
0-5



5-17



17-36



36-61



61-85



85-107



Soil Description

A1	0 - 0.17 m	Dark brown (7.5YR3/2-Moist); Fine sandy clay loam; Weak grade of structure, 2-5 mm, Polyhedral; Abrupt change to -
B1	0.17 - 0.36 m	Dark yellowish brown (10YR3/4-Moist); Mottles, 10-20%, 0-5mm, Distinct, 10YR5/6; Light clay; Weak grade of structure, 10-20 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, dispersed, Dolerite, coarse fragments; Few cutans, <10% of ped faces or walls coated, distinct; Gradual change to -
B2	0.36 - 1.07 m	Dark greyish brown (2.5Y4/3-Moist); Mottles, 0-2%, 0-5mm, Faint; Light medium clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, dispersed, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Nodules, Coarse (6 - 20 mm) segregations;

Land Form Pattern (300m radius from site)

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

Stoniness

20-50%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

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

Geology

Observed: No Data
Mapped: Triassic Sandstone

Soil Classification

Australian Soil Classification: Hypocalcic Class Undetermined Brown Sodosol Medium
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: No Note