

Wealth from Water Site Information Sheet

WfW 0275

Site Information

Easting: 535172
Northing: 5317737 AMG zone: 55
Date Description: 12/10/10
Elevation (m): 432
Aspect (degrees): 66

Rainfall: 588
Runoff: Very rapid
Drainage: Moderately well drained
Permeability: Slow

WfW0275V

0-5

9-20

20-32

32-56

56-86

86-115



Soil Description

A1	0 - 0.09 m	Brown (7.5YR4/3-Moist); Silty loam; Weak grade of structure, 2-5 mm; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Clear change to -
B11	0.09 - 0.2 m	Brown (7.5YR5/4-Moist); Silty loam; Weak grade of structure, 2-5 mm; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Clear change to -
B12	0.2 - 0.32 m	Light yellowish brown (10YR6/4-Moist); Silty loam; Weak grade of structure, 2-5 mm; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Gradual change to -
B2	0.32 - 0.56 m	Yellowish brown (10YR5/6-Moist); Clay loam; Weak grade of structure, 5-10 mm; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Few cutans, <10% of ped faces or walls coated, distinct; Clear change to -
B31	0.56 - 0.86 m	Yellowish brown (10YR5/6-Moist); Light clay; Moderate grade of structure, 10-20 mm; 0-2%, fine gravelly, 2-6mm, subangular, dispersed, coarse fragments; Few cutans, <10% of ped faces or walls coated, distinct; Gradual change to -
B32	0.86 - 1.15 m	Light olive brown (2.5Y5/4-Moist); Substrate influence, 0-2%, 5-15mm, Distinct, 2.5Y7/2; Light clay; Massive grade of structure;

Land Form Pattern (300m radius from site)

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

Stoniness

2-10%, 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: Dermosol
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: No Note