

Wealth from Water Site Information Sheet

WfW 0487

Site Information

Easting: 527647
Northing: 5335630 AMG zone: 55
Date Description: 20/10/10
Elevation (m): 256
Aspect (degrees): 90

Rainfall: 518
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Slow

		<u>Soil Description</u>		
WfW 0487V 0-5		A1	0 - 0.19 m	Black (10YR2/1-Moist); Medium clay; Strong grade of structure, 5-10 mm, Granular; Gradual change to -
5-19		B1	0.19 - 0.47 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Sandy clay loam; Moderate grade of structure, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Clear change
19-47		B2	0.47 - 0.99 m	Yellowish brown (10YR5/8-Moist); Mottles, 10-20%, ; Medium clay; 2-10%, medium gravelly, 6-20mm, subangular, Dolerite, coarse fragments; Few (2 - 10 %), Ferruginous, Nodules, Medium (2 -6
47-73		B3	0.99 - 1.2 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Medium clay; 10-20%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Clear change to -
73-99		BC	1.2 - 1.39 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Sandy clay; 10-20%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse
99-120				
120-138				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

Stoniness

10-20%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Level
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Sediments

Soil Classification

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

Notes

Site: No Note
General: No Note