







Wealth from Water Site Information Sheet

WfW 0518

Site Information

Easting: 531391
Northing: 5331685 AMG zone: 55
Date Description: 01/11/10
Elevation (m): 270
Aspect (degrees): 45

Rainfall: 498
Runoff: Moderately rapid
Drainage: Well drained
Permeability: Slow

		<u>Soil Description</u>		
WFW0518		A1	0 - 0.15 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy clay loam; Strong grade of structure, 2-5 mm, Granular; 2-10%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Abrupt change to -
0-5		B1	0.15 - 0.49 m	Brown (7.5YR4/3-Moist); Medium clay; Strong grade of structure, 20-50 mm, Prismatic; 2-10%, fine gravelly, 2-6mm, subangular, Dolerite, coarse fragments; Gradual change to -
5-15		B21K	0.49 - 0.78 m	Dark yellowish brown (10YR4/4-Moist); Sandy clay; Moderate grade of structure, 20-50 mm, Prismatic; 2-10%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations; Gradual
15-32		B22K	0.78 - 1.07 m	Yellowish brown (10YR5/4-Moist); Medium clay; Moderate grade of structure, 10-20 mm, Prismatic; Few (2 - 10 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations;
32-49				
49-78				
78-107				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

Stoniness

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

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: No Data
Morph. Type: Crest

Geology

Observed: No Data
Mapped: Jurassic Dolerite

Soil Classification

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

Notes

Site: No Inundation, Landform element: Risecrest
General: No Note