







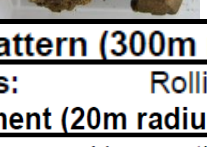
Wealth from Water Site Information Sheet

WfW 0342

Site Information

Easting: 535219
 Northing: 5326291 AMG zone: 55
 Date Description: 03/11/11
 Elevation (m): 297
 Aspect (degrees): 117

Rainfall: 516
 Runoff: Slow
 Drainage: Imperfectly drained
 Permeability: Slow

		<u>Soil Description</u>		
WfW 0342V		A1	0 - 0.13 m	Very dark greyish brown (10YR3/2-Moist); Silty clay loam; Moderate grade of structure, 5-10 mm. Subangular blocky; 2-10%, fine gravelly, 2-6mm, subrounded, dispersed, Quartz, coarse fragments;
0-5		B1	0.13 - 0.33 m	Very dark greyish brown (10YR3/2-Moist); Medium clay; Strong grade of structure, 20-50 mm. Angular blocky; 2-10%, fine gravelly, 2-6mm, subangular, dispersed, Quartz, coarse fragments; Common cutans, 10-50% of ped faces or walls coated, distinct; Gradual change to -
5-13		B21	0.33 - 0.83 m	Very dark greyish brown (2.5Y3/2-Moist); Substrate influence, 0-2%, 0-5mm, Distinct; Light clay; Massive grade of structure; 2-10%, fine gravelly, 2-6mm, dispersed, Quartz, coarse fragments; Few (2 - 10 %), Calcareous, Nodules, Fine (0 - 2 mm) segregations; Clear change to -
13-33		B22	0.83 - 1.03 m	Dark greyish brown (2.5Y4/2-Moist); Substrate influence, 10-20%, 0-5mm, Distinct; Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, Quartz, coarse fragments; Few (2 - 10 %), Calcareous, Nodules, Fine (0 - 2 mm) segregations; Clear change to -
33-58		B31	1.03 - 1.32 m	Dark grey (10YR4/1-Moist); Substrate influence, Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, Quartz, coarse fragments; Few (2 - 10 %), Calcareous, Nodules, Fine (0 - 2 mm) segregations; Clear change to -
58-83		B32	1.32 - 1.53 m	Greyish brown (2.5Y5/2-Moist); Substrate influence, 2-10%, 0-5mm, Distinct; Medium clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, Quartz, coarse fragments; Few (2 - 10 %), Calcareous, Nodules, Fine (0 - 2 mm) segregations;
83-103				
103-132				
132-153				

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling hills 90-300m 10-32%

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
 Elem. Type: Footslope
 Morph. Type: Lower-slope

Stoniness

0-2%, cobbly, 60-200mm,

Geology

Observed: Ts
 Mapped: Triassic Sandstone

Soil Classification

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

Notes

Site: No Inundation
 General: Profile Note: Calcareous nodules