







Wealth from Water Site Information Sheet

WfW 0181

Site Information

Easting: 468551
Northing: 5392543 AMG zone: 55
Date Description: 30/03/11
Elevation (m): 269
Aspect (degrees): 301

Rainfall: 1028
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow

		Soil Description		
WfW0181 0-5		A1	0 - 0.17 m	Dark brown (7.5YR3/2-Moist); Fine sandy clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Abrupt change to -
5-17		B21C	0.17 - 0.68 m	Strong brown (7.5YR4/6-Moist); Substrate influence, 10-20%, 15-30mm, Distinct; Fine sandy light clay; Massive grade of structure; 20-50%, coarse gravelly, 20-60mm, subangular, dispersed, coarse fragments; Very many (50 - 100 %), Ferromanganiferous, Nodules, Coarse (6 - 20 mm) segregations; Clear change to -
17-41				
41-68		B22	0.68 - 0.88 m	Dark yellowish brown (10YR4/6-Moist); Substrate influence, 10-20%, 15-30mm, Distinct; Light clay; Massive grade of structure; 20-50%, cobbly, 60-200mm, subangular, dispersed, coarse fragments; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change
68-88				
88-114		B3	0.88 - 1.14 m	Dark greyish brown (2.5Y4/3-Moist); Substrate influence, 10-20%, 15-30mm, Distinct; Light medium clay; Massive grade of structure; 20-50%, coarse gravelly, 20-60mm, subangular, dispersed, coarse

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

Stoniness

0-2%, coarse gravelly, 20-60mm, ,

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Innundation
General: No Note