

Wealth from Water Site Information Sheet

WfW 0624

Site Information

Easting: 490613
Northing: 5398708 AMG zone: 55
Date Description: 06/02/10
Elevation (m): 160
Aspect (degrees): 135

Rainfall: 779
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow



Soil Description

Soil Profile	Depth (m)	Description
A1	0 - 0.21 m	Dark brown (10YR3/3-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Clear change to -
B21	0.21 - 0.57 m	Brown (10YR4/3-Moist); Mottles, 2-10%, ; Clay loam; Strong grade of structure, 10-20 mm, Subangular blocky; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
B22	0.57 - 0.94 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 10-20 mm, Subangular blocky; Common (10 - 20 %), Ferromanganiferous, Nodules, Coarse (6 - 20 mm) segregations; Clear change to -
B31	0.94 - 1.25 m	Dark yellowish brown (10YR4/6-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
B32	1.25 - 1.5 m	Dark yellowish brown (10YR4/4-Moist); Medium clay; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations;

Land Form Pattern (300m radius from site)

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

Stoniness

No surface coarse fragments

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

Notes

Site: No Inundation
General: No Note