

Wealth from Water Site Information Sheet

WfW 0645

Site Information

Easting: 484133
Northing: 5397882 AMG zone: 55
Date Description: 13/02/10
Elevation (m): 208
Aspect (degrees): 82

Rainfall: 885
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Slow



Soil Description

Soil Profile	Depth (m)	Description
A1	0 - 0.15 m	Very dark greyish brown (10YR3/2-Moist); Loam; Moderate grade of structure, 2-5 mm, Granular; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change
A2	0.15 - 0.42 m	Dark brown (10YR3/3-Moist); Fine sandy clay loam; Many (20 - 50 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
B2	0.42 - 0.94 m	Yellowish brown (10YR5/6-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change
B3	0.94 - 1.5 m	Yellowish brown (10YR5/6-Moist); Mottles, 10-20%, ; Medium clay; Moderate grade of structure, 50-100 mm, Prismatic; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments;

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: No Data
Morph. Type: Mid-slope

Geology

Observed: No Data
Mapped: Jurassic Dolerite

Soil Classification

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

Notes

Site: No Inundation
Element type is RES

General: No Note