

Wealth from Water Site Information Sheet

WfW 0004

Site Information

Easting: 498821
 Northing: 5406162 AMG zone: 55
 Date Description: 21/12/10
 Elevation (m): 149
 Aspect (degrees): 259

Rainfall (mm/yr): 730
 Runoff: Moderately
 Drainage: Imperfectly
 Permeability: Slow



Soil Description

A1	0 - 0.16 m	Very dark grey (10YR3/1-Moist); Mottles, 0-2%, ; Clay loam; Weak grade of structure; 0-2%, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, , Medium (2 -6 mm) segregations;
B1	0.16 - 0.3 m	Yellowish brown (10YR5/6-Moist); Mottles, 10-20%, 0-5mm; 0-2%, ; Clay loam (Heavy); Weak grade of structure; 0-2%, fine gravelly, 2-6mm, Dolerite, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, , Medium (2 -6 mm) segregations;
B21	0.3 - 0.44 m	Greyish brown (2.5Y5/2-Moist); Mottles, 10-20%, 5-15mm; 2-10%, ; Sandy clay loam (Light); 0-2%, fine gravelly, 2-6mm, Dolerite, coarse fragments; Common (10 - 20 %), Ferromanganiferous, , Medium (2 -6 mm) segregations;
B22	0.44 - 1.31 m	Light olive brown (2.5Y5/6-Moist); Mottles, 10-20%, 0-5mm; 0-2%, ; Medium clay; Massive grade of structure; 0-2%, fine gravelly, 2-6mm, Dolerite, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, , Coarse (6 - 20 mm) segregations;
B3	1.31 - 1.5 m	Light olive brown (2.5Y5/4-Moist); Mottles, 0-2%, ; Medium clay; Massive grade of structure;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

Stoniness

No surface coarse fragm

Land Form Element (20m radius from site)

Slope Class: Level
 Elem. Type: Terrace flat
 Morph. Type: Flat

Geology

Observed: No D
 Mapped: Tertia

Soil Classification

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

Notes

Site: No Note
 General: No Note