

Wealth from Water Site Information Sheet

WfW 0437

Site Information

Easting: 531393
Northing: 5339100 AMG zone: 55
Date Description: 13/10/10
Elevation (m): 239
Aspect (degrees): 172

Rainfall: 509
Runoff: Moderately rapid
Drainage: Well drained
Permeability: Very Slow



Soil Description

A1	0 - 0.11 m	Dark brown (10YR3/3-Moist); Fine sandy clay loam; Strong grade of structure, 2-5 mm, Polyhedral; Clear change to -
A3	0.11 - 0.33 m	Dark yellowish brown (10YR4/4-Moist); Fine sandy clay loam; Moderate grade of structure, 2-5 mm, Polyhedral; Clear change to -
B1	0.33 - 0.6 m	Dark yellowish brown (10YR4/4-Moist); Medium clay; Moderate grade of structure, 10-20 mm, Prismatic; 2-10%, medium gravelly, 6-20mm, subangular, Dolerite, coarse fragments; Very few (0 - 2 %), Manganiferous, Concretions, Medium (2 -6 mm) segregations; Gradual
B2	0.6 - 0.85 m	Substrate influence, 2-10%, ; Medium clay; 10-20%, medium gravelly, 6-20mm, subangular, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating plains <9m 3-10%

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: No Data
Morph. Type: Mid-slope

Stoniness

No surface coarse fragments

Geology

Observed: No Data
Mapped: Jurassic Dolerite

Soil Classification

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

Notes

Site: No Note
General: Profile Note: Stopped by rocks at 85cm