

Wealth from Water Site Information Sheet

WFW 0698

Site Information

Easting: 479995
Northing: 5402145 AMG zone: 55
Date Description: 21/02/12
Elevation (m): 232
Aspect (degrees): 72

Rainfall: 955
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Slow

WFW 0698

0-5



5-12



12-23



23-54



54-84



84-113



113-143



Soil Description

A1	0 - 0.12 m	Dark brown (10YR3/3-Moist); Clay loam; Strong grade of structure, 2-5 mm, Subangular blocky; Clear change to -
A3	0.12 - 0.23 m	Dark yellowish brown (10YR3/4-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; 0-2%, fine gravelly, 2-6mm, rounded, Dolerite, coarse fragments; Clear
B2	0.23 - 0.54 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; ; Strong grade of structure, 20-50 mm, Angular blocky; 2-10%, fine gravelly, 2-6mm, rounded, Dolerite, coarse fragments; Gradual change to -
B3	0.54 - 0.84 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Clay loam; Moderate grade of structure, 20-50 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subangular, Dolerite, coarse
C	0.84 - 1.13 m	Dark brown (10YR3/3-Moist); Substrate influence, 2-10%, ; ; 2-10%, coarse fragments; Gradual change to -
CR	1.13 - 1.43 m	Very dark greyish brown (10YR3/2-Moist); Substrate influence, 2-10%, ; Loamy coarse sand; 20-50%, coarse fragments;

Land Form Pattern (300m radius from site)

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

Stoniness

10-20%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: No Data

Elem. Type:

Morph. Type: Crest

Geology

Observed: No Data

Mapped: Tertiary Basalt

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: Profile Note: 5th layer contains significant clay lenses