

Wealth from Water Site Information Sheet

WfW 0920

Site Information

Easting: 462824
Northing: 5404831 AMG zone: 55
Date Description: 18/04/12
Elevation (m): 285
Aspect (degrees): 31

Rainfall: 1041
Runoff: Slow
Drainage: Moderately well drained
Permeability: Slow



Soil Description

Soil Profile	Depth (m)	Description
AP	0 - 0.14 m	Dark brown (10YR3/3-Moist); Clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Clear change to -
A3	0.14 - 0.3 m	Dark brown (10YR3/3-Moist); Clay loam; Moderate grade of structure, 10-20 mm, Subangular blocky; Clear change to -
B1	0.3 - 0.59 m	Dark yellowish brown (10YR3/4-Moist); Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; Clear change to -
B2	0.59 - 0.89 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 0-2%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 0-2%, coarse gravelly, 20-60mm, subrounded, Basalt, coarse fragments; Clear change to -
B3	0.89 - 1.27 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 0-2%, ; Clay loam; Moderate grade of structure, 20-50 mm, Prismatic; 0-2%, medium gravelly, 6-20mm, subrounded, Basalt, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Soft segregations, Medium (2 -6 mm) segregations; Abrupt change to -
C	1.27 - 1.47 m	Dark brown (10YR3/3-Moist); Substrate influence, 2-10%, ; Clay loam; 0-2%, fine gravelly, 2-6mm, subrounded, Basalt, coarse fragments;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling rises 9-30m 10-32%

Stoniness

0-2%, coarse gravelly, 20-60mm, ,

Land Form Element (20m radius from site)

Slope Class: Moderately inclined
Elem. Type: Hillslope
Morph. Type: Upper-slope

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: No Note