

Wealth from Water Site Information Sheet

WfW 0467

Site Information

Easting: 531029
Northing: 5336529 AMG zone: 55
Date Description: 18/10/10
Elevation (m): 221
Aspect (degrees): None (Flat)

Rainfall: 488
Runoff: No runoff
Drainage: Moderately well drained
Permeability: Very Slow

WfW 0467
0-5
5-11
11-20
20-45
45-68
68-93
93-123
123-150



Soil Description

A1	0 - 0.11 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy loam; Moderate grade of structure, 2-5 mm, Polyhedral; Few (2 - 10 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Clear change to -
A3	0.11 - 0.2 m	Dark brown (10YR3/3-Moist); Fine sandy loam; Moderate grade of structure, 2-5 mm, Polyhedral; 2-10%, coarse gravelly, 20-60mm, subrounded, coarse fragments; Common (10 - 20 %), Ferruginous, Nodules, Medium (2 -6 mm)
B2	0.2 - 0.45 m	Brown (7.5YR4/3-Moist); Medium clay; Moderate grade of structure, 20-50 mm, Subangular blocky; Clear change
B3	0.45 - 0.93 m	Brownish yellow (10YR6/6-Moist); Substrate influence, 10-20%, ; Sandy clay; 2-10%, coarse gravelly, 20-60mm, subrounded, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, segregations; Gradual change to -
BC	0.93 - 1.5 m	Yellowish brown (10YR5/6-Moist); Substrate influence, 20-50%, ; Medium clay; 20-50%, coarse gravelly, 20-60mm, subangular, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations,

Land Form Pattern (300m radius from site)

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

Stoniness

0-2%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Level
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Sediments

Soil Classification

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

Notes

Site: No Note
General: No Note