

Wealth from Water Site Information Sheet

WfW 0469

Site Information

Easting: 530092
Northing: 5336265 AMG zone: 55
Date Description: 18/10/10
Elevation (m): 225
Aspect (degrees): None (Flat)

Rainfall: 494
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Very Slow

WfW 0469

0-5



5-19



19-37



37-59



59-84



84-104



104-124



Soil Description

AP	0 - 0.19 m	Very dark brown (10YR2/2-Moist); Fine sandy clay loam; Moderate grade of structure, 2-5 mm, Polyhedral; Few (2 - 10 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
A3	0.19 - 0.37 m	Very dark greyish brown (10YR3/2-Moist); Mottles, 2-10%, ; Loamy fine sand; Few (2 - 10 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
B21	0.37 - 0.59 m	Brown (7.5YR4/3-Moist); Mottles, 10-20%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Clear change to -
B3	0.59 - 0.84 m	Yellowish brown (10YR5/4-Moist); Substrate influence, 10-20%, ; Medium clay; 2-10%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Gradual change to -
BC	0.84 - 1.24 m	Yellowish brown (10YR5/4-Moist); Substrate influence, 10-20%, ; Sandy clay; 10-20%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Plain
Morph. Type: Flat

Geology

Observed: No Data
Mapped: Quaternary Alluvium

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