

Wealth from Water Site Information Sheet

WfW 0165

Site Information

Easting: 465190
Northing: 5395335 AMG zone: 55
Date Description: 21/03/11
Elevation (m): 305
Aspect (degrees): 220

Rainfall: 1053
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Moderate

WfW 0165
0-5-11
31-3-11



Soil Description

A1	0 - 0.16 m	Very dark brown (10YR2/2-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; 0-2%, coarse fragments; Clear change to -
B1	0.16 - 0.36 m	Dark yellowish brown (10YR4/4-Moist); 0-2%, 0-5mm, Faint; Sandy clay loam; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
B2	0.36 - 0.56 m	Dark yellowish brown (10YR4/4-Moist); 2-10%, 0-5mm, Distinct; Sandy clay loam; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
B31	0.56 - 0.86 m	Brown (10YR4/3-Moist); 10-20%, 0-5mm, Distinct; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
B32	0.86 - 1.46 m	Dark greyish brown (10YR4/2-Moist); 10-20%, 5-15mm, Prominent; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations;

5-16



16-36



36-56



56-86



86-116



116-146



Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling low hills 30-90m 10-32%

Stoniness

No surface coarse fragments

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 Ferrosol
ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
General: No Note