

Wealth from Water Site Information Sheet

WfW 0178

Site Information

Easting: 468268
Northing: 5397948 AMG zone: 55
Date Description: 30/03/11
Elevation (m): 263
Aspect (degrees): 60

Rainfall: 1026
Runoff: Moderately rapid
Drainage: Moderately well drained
Permeability: Moderate



Soil Description

Horizon	Depth (m)	Description
A1	0 - 0.18 m	Dark brown (7.5YR3/3-Moist); Fine sandy loam; Weak grade of structure, 5-10 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt
B1	0.18 - 0.47 m	Yellowish red (5YR4/6-Moist); Fine sandy clay loam; Weak grade of structure, 2-5 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, subangular, dispersed, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
B2	0.47 - 0.73 m	Brown (7.5YR4/4-Moist); Fine sandy clay loam; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subangular, dispersed, coarse fragments; Gradual change to -
B31	0.73 - 0.93 m	Strong brown (7.5YR5/6-Moist); Fine sandy light clay; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subangular, dispersed, coarse fragments; Gradual change to -
B32	0.93 - 1.19 m	Yellowish brown (10YR5/6-Moist); 2-10%, 15-30mm, Faint; Fine sandy light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, coarse fragments;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating low hills 30-90m 3-10%

Stoniness

0-2%, medium gravelly, 6-20mm, ,

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillslope
Morph. Type: Mid-slope

Geology

Observed: No Data
Mapped: Quaternary Alluvium

Soil Classification

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

Notes

Site: No Inundation
General: No Note