

Wealth from Water Site Information Sheet

WfW 0295

Site Information

Easting: 534304
Northing: 5314652 AMG zone: 55
Date Description: 18/10/11
Elevation (m): 463
Aspect (degrees): 90

Rainfall: 601
Runoff: Rapid
Drainage: Moderately well drained
Permeability: Slow



Soil Description

A1	0 - 0.13 m	Dark brown (7.5YR3/2-Moist); Fine sandy loam; Strong grade of structure, 2-5 mm, Polyhedral; Clear change to -
A2	0.13 - 0.24 m	Pale brown (10YR6/3-Moist); Loamy fine sand; Massive grade of structure; Abrupt change to -
B2	0.24 - 0.43 m	Yellowish brown (10YR5/6-Moist); Mechanical, 2-10%, 5-15mm, Distinct, 10YR3/2; Light medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Common cutans, 10-50% of ped faces or walls coated, distinct; Gradual
B3	0.43 - 0.57 m	Yellowish brown (10YR5/4-Moist); Substrate influence, Clay loam (Heavy); Strong grade of structure, 20-50 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Gradual change to -
BC	0.57 - 1.07 m	Brownish yellow (10YR6/6-Moist); Substrate influence, Clay loam (Heavy); Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse

Land Form Pattern (300m radius from site)

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

Stoniness

10-20%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

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

Geology

Observed: JDL
Mapped: Triassic Sandstone

Soil Classification

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

Notes

Site: No Inundation
General: No Note