

Site Information

Easting: 534705  
 Northing: 5324500 AMG zone: 55  
 Date Description: 14/11/11  
 Elevation (m): 426  
 Aspect (degrees): 40

Rainfall: 579  
 Runoff: Very rapid  
 Drainage: Well drained  
 Permeability: Moderate

WFW0351

0-5

5-17

17-32

32-62

62-92

92-104

Soil Description

A1	0 - 0.17 m	Very dark grey (7.5YR3/1-Moist); Fine sandy clay loam; Strong grade of structure, 2-5 mm, Subangular blocky; 10-20%, fine gravelly, 2-6mm, subrounded, dispersed, coarse fragments; Clear change to -
B1	0.17 - 0.32 m	Brown (7.5YR4/4-Moist); Fine sandy light clay; Moderate grade of structure, 5-10 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Clear change to -
B21	0.32 - 0.62 m	Brown (7.5YR4/4-Moist); Light clay; Moderate grade of structure, 20-50 mm, Subangular blocky; Common cutans, 10-50% of ped faces or walls coated, distinct; Gradual change to -
B22	0.62 - 0.92 m	Dark yellowish brown (10YR4/4-Moist); Light clay; Massive grade of structure; Abrupt change to -
BC	0.92 - 1.04 m	Light olive brown (2.5Y5/4-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Clay loam; Massive grade of structure;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Steep hills 90-300m 32-56%

Stoniness

2-10%, 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: Jurassic Dolerite

Soil Classification

Australian Soil Classification: Sodic Class Undetermined Brown Dermosol  
 ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation  
 General: Profile Note: Slightly sodic (soapy) B22 + BC, Hydrophobic A1