

Site Information

Easting: 541027  
 Northing: 5328930 AMG zone: 55  
 Date Description: 22/11/10  
 Elevation (m): 243  
 Aspect (degrees): 356

Rainfall: 499  
 Runoff: Very slow  
 Drainage: Well drained  
 Permeability: Very Slow

WfW 0556

0-5



5-15



15-34



34-53



53-75



75-97



97-119



119-144



144-153

Soil Description

A1	0 - 0.15 m	Dark brown (10YR3/3-Moist); Clay loam; Strong grade of structure, 5-10 mm, Granular; Abrupt change to -
B21	0.15 - 0.53 m	Brown (10YR4/3-Moist); Medium clay (Heavy); Strong grade of structure, 20-50 mm, Prismatic; Gradual change
B2K	0.53 - 1.19 m	Yellowish brown (10YR5/4-Moist); Medium clay (Light); Moderate grade of structure, 50-100 mm, Prismatic; Few (2 - 10 %), Calcareous, Soft segregations, Coarse (6 - 20 mm) segregations; Clear change to -
B3	1.19 - 1.44 m	Yellowish brown (10YR5/4-Moist); Substrate influence, 2-10%, ; Sandy clay; 10-20%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Very few (0 - 2 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations; Clear change to -
C	1.44 - 1.53 m	Light yellowish brown (10YR6/4-Moist); Substrate influence, 10-20%, ; Medium clay; 10-20%, medium gravelly, 6-20mm, angular, Siltstone, coarse fragments;

Land Form Pattern (300m radius from site)

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

Stoniness

0-2%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Gently inclined  
 Elem. Type: Footslope  
 Morph. Type: Open depression (vale)

Geology

Observed: No Data  
 Mapped: Triassic Sandstone

Soil Classification

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

Notes

Site: No Inundation  
 General: Profile Note: B3 + C horizons possibly sodic