

**Site Information**

Easting: 462830  
 Northing: 5412619 AMG zone: 55  
 Date Description: 29/03/12  
 Elevation (m): 221  
 Aspect (degrees): 112

Rainfall: 980  
 Runoff: Moderately rapid  
 Drainage: Imperfectly drained  
 Permeability: Slow

WfW 0859

0-5



5-22



22-44



44-74



74-103



103-128



128-153

**Soil Description**

A1	0 - 0.22 m	Very dark brown (10YR2/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Angular blocky; Abrupt
B21	0.22 - 0.44 m	Dark yellowish brown (10YR3/4-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Moderate grade of structure, 5-10 mm, Subangular blocky; Few (2 - 10 %), Ferromanganiferous, Soft segregations, Fine (0 - 2 mm)
B22	0.44 - 0.74 m	Dark brown (7.5YR3/2-Moist); Mottles, 2-10%, 5-15mm, Distinct; Light clay; Moderate grade of structure, 10-20 mm, Subangular blocky; Gradual
B3	0.74 - 1.03 m	Brown (7.5YR4/4-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; Clear change to -
BC	1.03 - 1.53 m	Strong brown (7.5YR4/6-Moist); Substrate influence, 10-20%, 5-15mm, Prominent; Light clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations;

**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: Gently inclined  
 Elem. Type: Hillslope  
 Morph. Type: Mid-slope

**Geology**

Observed: Tb  
 Mapped: Tertiary Basalt

**Soil Classification**

Australian Soil Classification: Brown Dermosol

ASC Confidence: No analytical data are available but confidence is fair.

**Notes**

Site: No Inundation  
 General: Profile Note: Dark brown topsoil