

Site Information

Easting: 489101
 Northing: 5407813 AMG zone: 55
 Date Description: 03/02/11
 Elevation (m): 172
 Aspect (degrees): 135

Rainfall (mm/yr): 816
 Runoff: Slow
 Drainage: Well drained
 Permeability: Moderate

WfW 0047

0-5



5-17



17-36



36-50



50-77



77-92



92-120



120-136



136-160



Soil Description

A1	0 - 0.17 m	Dark brown (7.5YR3/2-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; 2-10%, fine gravelly, 2-6mm, rounded, dispersed, coarse fragments; . Uncemented; Abrupt change to -
A3	0.17 - 0.36 m	Dark olive (5Y3/3-Moist); Clay loam; Moderate grade of structure, 10-20 mm, Subangular blocky; 2-10%, fine gravelly, 2-6mm, rounded, dispersed, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; . Uncemented; Clear change to -
B1	0.36 - 0.5 m	Dark olive (5Y3/3-Moist); 2-10%, ; Clay loam; Weak grade of structure, 10-20 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, rounded, dispersed, coarse fragments; Common (10 - 20 %), Ferromanganiferous, Nodules, Fine (0 - 2 mm) segregations; . Uncemented;
B21	0.5 - 0.77 m	Yellowish brown (10YR5/8-Moist); 10-20%, 0-5mm, Distinct; Light clay; Weak grade of structure, 10-20 mm, Subangular blocky; 0-2%, fine gravelly, 2-6mm, rounded, dispersed, coarse fragments; . Uncemented; Gradual change to -
B22	0.77 - 0.92 m	Dark greyish brown (10YR4/2-Moist); 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; . Uncemented; Gradual change to -
B23	0.92 - 1.2 m	Strong brown (7.5YR5/6-Moist); 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Soft segregations, Fine (0 - 2 mm) segregations; . Uncemented; Gradual change to -
B3	1.2 - 1.36 m	Yellowish brown (10YR5/6-Moist); 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Soft segregations, Fine (0 - 2 mm) segregations; . Uncemented; Gradual change to -
BC	1.36 - 1.6 m	Strong brown (7.5YR4/6-Moist); 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Soft segregations, Fine (0 - 2 mm) segregations; . Uncemented;

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: Very gently sloped
 Elem. Type: Hillslope
 Morph. Type: Lower-slope

Geology

Observed: No Data
 Mapped: Tertiary Sediments

Soil Classification

Australian Soil Classification: Grey Ferrosol
 ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
 General: No Note