

Site Information

Easting: 491262
Northing: 5406558 AMG zone: 55
Date Description: 20/01/11
Elevation (m): 158
Aspect (degrees): 135

Rainfall (mm/yr): 787
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Slow



Soil Description

A11	0 - 0.24 m	Very dark grey (10YR3/1-Moist); Clay loam; Moderate grade of structure; Very few (0 - 2 %), Ferromanganiferous, Concretions, segregations; Clear change to -
A12	0.24 - 0.47 m	Very dark greyish brown (10YR3/2-Moist); Mottles, 0-2%, ; Light clay (Light); Moderate grade of structure; Very few (0 - 2 %), Ferromanganiferous, Concretions, segregations; Clear change to -
B21	0.47 - 0.78 m	Very dark greyish brown (2.5Y3/2-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Concretions, segregations; Gradual change to -
B22	0.78 - 0.98 m	Dark greyish brown (2.5Y4/2-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Concretions, segregations; Gradual
B23	0.98 - 1.17 m	Dark greyish brown (2.5Y4/2-Moist); Mottles, 0-2%, ; Light clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Concretions, segregations; Gradual change to -
BC	1.17 - 1.34 m	Brown (10YR4/3-Moist); Substrate influence, 10-20%, ; Light clay; Massive grade of structure; Very few (0 - 2 %), Ferromanganiferous, Concretions, segregations; Clear
C	1.34 - 1.5 m	Substrate influence, Clay loam (Light); Massive grade of structure;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Plain
Morph. Type: Lower-slope

Geology

Observed: No Data
Mapped: Tertiary Sediments

Soil Classification

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

Notes

Site: No Note
General: No Note