

## Site Information

**Easting:** 531209  
**Northing:** 5334155 AMG zone: 55  
**Date Description:** 08/03/10  
**Elevation (m):** 220  
**Aspect (degrees):** 329

**Rainfall:** 476  
**Runoff:** Very slow  
**Drainage:** Well drained  
**Permeability:** Slow

WFW0577

0-5



5-17



17-44



44-75



75-99



99-125



125-150



## Soil Description

AP	0 - 0.17 m	Very dark greyish brown (10YR3/2-Moist); Medium clay; Strong grade of structure, 2-5 mm, Polyhedral; Clear change to -
B1	0.17 - 0.44 m	Brown (7.5YR4/4-Moist); Strong grade of structure, 20-50 mm, Prismatic; Very few (0 - 2 %), , , segregations; Clear change to -
B21	0.44 - 0.75 m	Brown (7.5YR4/4-Moist); Medium heavy clay; Strong grade of structure, 20-50 mm, Prismatic; Few (2 - 10 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations; Clear change to -
B22	0.75 - 0.99 m	Brown (7.5YR4/4-Moist); Medium heavy clay; Strong grade of structure, 20-50 mm, Prismatic; 2-10%, Calcareous mudstone, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations; Clear
B3	0.99 - 1.5 m	Brown (7.5YR4/4-Moist); Medium clay; Strong grade of structure, 20-50 mm, Prismatic; 2-10%, Calcareous mudstone, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations;

## 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:** Upper-slope

## Geology

**Observed:** No Data  
**Mapped:** Tertiary Sediments

## 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: Bottom layer also contains small fine FE/MN nodules