

Wealth from Water Site Information Sheet

WfW 0682

Site Information

Easting: 477118
Northing: 5403139 AMG zone: 55
Date Description: 17/02/10
Elevation (m): 269
Aspect (degrees): 338

Rainfall: 1014
Runoff: Very slow
Drainage: Moderately well drained
Permeability: Slow

WfW 0682

0-5



5-16



16-34



34-59



59-78



78-97



97-125



125-153



Soil Description

| | | |
|-----|---------------|---|
| AP | 0 - 0.16 m | Dark reddish brown (5YR2.5/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Granular; |
| A3 | 0.16 - 0.34 m | Dark reddish brown (5YR3/3-Moist); Medium clay; Moderate grade of structure, 2-5 mm, Subangular blocky; |
| B1 | 0.34 - 0.59 m | Dark red (2.5YR3/6-Moist); Medium clay; Strong grade of structure, 10-20 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, subangular, coarse fragments; |
| B2 | 0.59 - 0.97 m | Dark red (2.5YR3/6-Moist); Mottles, 0-2%, ; Medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; 0-2%, coarse gravelly, 20-60mm, subangular, coarse |
| B31 | 0.97 - 1.25 m | Dark red (2.5YR3/6-Moist); Medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; |
| B32 | 1.25 - 1.53 m | Dark red (2.5YR3/6-Moist); Medium clay; Moderate grade of structure, 20-50 mm, Subangular blocky; |

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating rises 9-30m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Hillslope
Morph. Type: Upper-slope

Geology

Observed: No Data
Mapped: Tertiary Ferricrete

Soil Classification

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

Notes

Site: No Inundation
General: No Note