

Wealth from Water Site Information Sheet

WfW 0425

Site Information

Easting: 530585
Northing: 5338001 AMG zone: 55
Date Description: 12/10/10
Elevation (m): 229
Aspect (degrees): 247

Rainfall: 503
Runoff: Slow
Drainage: Moderately well drained
Permeability: Very Slow

| | | <u>Soil Description</u> | | |
|----------------|---|-------------------------|---------------|---|
| WfW0425 0-5 |  | AP | 0 - 0.12 m | Very dark greyish brown (10YR3/2-Moist); Fine sandy clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; |
| 5-12 |  | A3 | 0.12 - 0.25 m | Very dark greyish brown (10YR3/2-Moist); Sandy clay loam; Weak grade of structure, 5-10 mm, Subangular blocky; 0-2%, coarse gravelly, 20-60mm, subangular, |
| 12-25 |  | B1 | 0.25 - 0.47 m | Brown (7.5YR4/4-Moist); Medium clay; Massive grade of structure; 0-2%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse |
| 25-47 |  | B21 | 0.47 - 0.68 m | Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Medium clay; Massive grade of structure; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; |
| 47-68 |  | B22 | 0.68 - 0.95 m | Yellowish brown (10YR5/6-Moist); Substrate influence, 10-20%, ; Medium clay; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; |
| 68-95 |  | B3 | 0.95 - 1.22 m | Yellowish brown (10YR5/6-Moist); Substrate influence, 10-20%, ; Medium clay; 2-10%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; |
| 95-122 |  | | | |

Land Form Pattern (300m radius from site)

Rel/Slope Class: No Data

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: No Data
Morph. Type: Upper-slope

Geology

Observed: No Data
Mapped: Jurassic Dolerite

Soil Classification

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

Notes

Site: No Note
General: No Note