








Wealth from Water Site Information Sheet

WfW 0382

Site Information

Easting: 540633
Northing: 5319842 AMG zone: 55
Date Description: 01/12/11
Elevation (m): 488
Aspect (degrees): 275

Rainfall: 606
Runoff: Rapid
Drainage: Imperfectly drained
Permeability: Slow

		<u>Soil Description</u>		
WfW 382 0-5		A1	0 - 0.26 m	Very dark greyish brown (10YR3/2-Moist); Loam; Moderate grade of structure, 2-5 mm, Subangular blocky; Abrupt change to -
5-26		A2	0.26 - 0.42 m	Brown (10YR5/3-Moist); Light grey (10YR7/1-Dry); Loamy sand; Single grain grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Common (10 - 20 %), Ferromanganiferous, , Medium (2 -6 mm) segregations; Abrupt change to -
26-42		B1	0.42 - 0.62 m	Greyish brown (10YR5/2-Moist); Mottles, 2-10%, 5-15mm, Prominent; Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, , Medium (2 -6 mm) segregations; Clear change to -
42-62		B2	0.62 - 0.9 m	Dark greyish brown (2.5Y4/2-Moist); Mottles, 2-10%, 0-5mm, Distinct; Light clay; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Gradual change to -
62-90		BC	0.9 - 1.1 m	Dark greyish brown (2.5Y4/3-Moist); Substrate influence, Light clay; Massive grade of structure; 2-10%, coarse gravelly, 20-60mm, subrounded, dispersed, coarse fragments; Abrupt change to -
90-110				
110+ Rock		R	1.1 - m	Rock

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating hills 90-300m 3-10%

Stoniness

2-10%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Gently inclined
Elem. Type: Hillslope
Morph. Type: Mid-slope

Geology

Observed: Jdl
Mapped: Jurassic Dolerite

Soil Classification

Australian Soil Classification: Brown Sodosol

ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation

General: Profile Note: Brumby Assoc. type profile, Sodic (soapy) feel to B horizons