






Wealth from Water Site Information Sheet

WfW 0283

Site Information

Easting: 533485
Northing: 5317588 AMG zone: 55
Date Description: 13/10/10
Elevation (m): 488
Aspect (degrees): 246

Rainfall: 605
Runoff: Rapid
Drainage: Imperfectly drained
Permeability: Moderate

		<u>Soil Description</u>		
WfW0283 0-5		A1	0 - 0.13 m	Dark reddish brown (5YR3/2-Moist); Fine sandy clay loam; Strong grade of structure, 2-5 mm, Polyhedral; 0-2%, medium gravelly, 6-20mm, subangular, dispersed, Sandstone, coarse fragments; Gradual change to -
5-13		B1	0.13 - 0.41 m	Dark reddish brown (5YR3/3-Moist); Sandy clay loam; Strong grade of structure, 10-20 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, Sandstone, coarse fragments; Gradual change to -
13-41		B2	0.41 - 0.69 m	Strong brown (7.5YR5/6-Moist); Mottles, 0-2%, 0-5mm, Distinct, 10YR5/4; Light clay; Moderate grade of structure, 20-50 mm, Subangular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
41-69				
69-84		CR	0.69 - 0.84 m	Strong brown (7.5YR5/6-Moist); Mottles, 2-10%, 5-15mm, Distinct, 10YR5/4; Sandy clay loam; Massive grade of structure; 10-20%, stony, 200-600mm, rounded, dispersed, coarse fragments; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling hills 90-300m 10-32%

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: No Data
Mapped: Jurassic Dolerite

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: Dolerite and sandstone surface stones