









Wealth from Water Site Information Sheet

WfW 0690

Site Information

Easting: 478257
Northing: 5402043 AMG zone: 55
Date Description: 20/02/10
Elevation (m): 229
Aspect (degrees): 121

Rainfall: 976
Runoff: Slow
Drainage: Imperfectly drained
Permeability: Slow

		<u>Soil Description</u>		
wfw 0690 0-5		A1	0 - 0.11 m	Dark brown (10YR3/3-Moist); Clay loam; Moderate grade of structure, 10-20 mm, Subangular blocky; Clear change to -
5-11		A3	0.11 - 0.2 m	Dark brown (10YR3/3-Moist); Clay loam; Strong grade of structure, 5-10 mm, Subangular blocky; Clear change to -
11-20		B1	0.2 - 0.49 m	Dark yellowish brown (10YR3/4-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Angular blocky; Very few (0 - 2 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
20-49		B21	0.49 - 0.84 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Subangular blocky; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
49-66		B22	0.84 - 1.33 m	Yellowish brown (10YR5/4-Moist); Mottles, 2-10%, ; Medium clay;
66-84				
84-109				
109-133				

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: No Data
Morph. Type: Lower-slope

Geology

Observed: No Data
Mapped: Tertiary Basalt

Soil Classification

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

Notes

Site: No Inundation
Element type is RES
General: No Note