







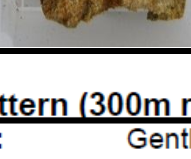
Wealth from Water Site Information Sheet

WfW 0456

Site Information

Easting: 533262
Northing: 5338041 AMG zone: 55
Date Description: 17/10/10
Elevation (m): 228
Aspect (degrees): 0

Rainfall: 487
Runoff: No runoff
Drainage: Imperfectly drained
Permeability: Very Slow

		<u>Soil Description</u>		
WfW0456 0-5		AP	0 - 0.06 m	Dark brown (10YR3/3-Moist); Sandy loam; Weak grade of structure, 2-5 mm, Polyhedral; Abrupt change to -
5-29		B1	0.06 - 0.29 m	Brown (10YR4/3-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; Very few (0 - 2 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
29-45		B21	0.29 - 0.45 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; Very few (0 - 2 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
45-74		B22	0.45 - 1 m	Yellowish brown (10YR5/4-Moist); Mottles, 0-2%, ; Medium clay; Massive grade of structure; Very few (0 - 2 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Gradual change to -
74-100		B3	1 - 1.22 m	Yellowish brown (10YR5/4-Moist); Substrate influence, Sandy clay; Massive grade of structure; Clear change to -
100-122		C	1.22 - 1.5 m	Light yellowish brown (10YR6/4-Moist); Substrate influence, Sandy clay; Massive grade of structure; Gradual change to -
122-150				

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: Plain
Morph. Type: Flat

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