







Wealth from Water Site Information Sheet

WFW 0697

Site Information

Easting: 480319
 Northing: 5401633 AMG zone: 55
 Date Description: 21/02/12
 Elevation (m): 202
 Aspect (degrees): 180

Rainfall: 921
 Runoff: No runoff
 Drainage: Imperfectly drained
 Permeability: Very Slow

Soil Description																																	
WFW 0697 0-5	<table border="1"> <tr> <td></td> <td>A1</td> <td>0 - 0.11 m</td> <td>Dark brown (10YR3/3-Moist); Clay loam; Strong grade of structure, 2-5 mm. Granular; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Abrupt change to -</td> </tr> <tr> <td></td> <td>A3</td> <td>0.11 - 0.22 m</td> <td>Dark brown (10YR3/3-Moist); Clay loam; Strong grade of structure, 5-10 mm. Subangular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Abrupt change to -</td> </tr> <tr> <td></td> <td>B1</td> <td>0.22 - 0.39 m</td> <td>Dark brown (10YR3/3-Moist); Sandy clay loam; 2-10%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -</td> </tr> <tr> <td></td> <td>B21</td> <td>0.39 - 0.53 m</td> <td>Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -</td> </tr> <tr> <td></td> <td>B22</td> <td>0.53 - 0.73 m</td> <td>Brown (10YR4/3-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Common cutans, 10-50% of ped faces or walls coated, distinct;</td> </tr> <tr> <td></td> <td>B3</td> <td>0.73 - 1.2 m</td> <td>Dark yellowish brown (10YR4/4-Moist); Substrate influence, 2-10%, ; Medium clay; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Common cutans, 10-50% of ped faces or walls coated, distinct; Very few (0 - 2 %), Calcareous, Soft segregations, Fine (0 - 2 mm) segregations;</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>		A1	0 - 0.11 m	Dark brown (10YR3/3-Moist); Clay loam; Strong grade of structure, 2-5 mm. Granular; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Abrupt change to -		A3	0.11 - 0.22 m	Dark brown (10YR3/3-Moist); Clay loam; Strong grade of structure, 5-10 mm. Subangular blocky; 2-10%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Abrupt change to -		B1	0.22 - 0.39 m	Dark brown (10YR3/3-Moist); Sandy clay loam; 2-10%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Common (10 - 20 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -		B21	0.39 - 0.53 m	Dark yellowish brown (10YR4/4-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Few (2 - 10 %), Ferromanganiferous, Nodules, Medium (2 -6 mm) segregations; Clear change to -		B22	0.53 - 0.73 m	Brown (10YR4/3-Moist); Mottles, 2-10%, ; Medium clay; Strong grade of structure, 20-50 mm, Prismatic; 0-2%, medium gravelly, 6-20mm, subrounded, Dolerite, coarse fragments; Common cutans, 10-50% of ped faces or walls coated, distinct;		B3	0.73 - 1.2 m	Dark yellowish brown (10YR4/4-Moist); Substrate influence, 2-10%, ; Medium clay; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Common cutans, 10-50% of ped faces or walls coated, distinct; Very few (0 - 2 %), Calcareous, Soft segregations, Fine (0 - 2 mm) segregations;								
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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: Level
 Elem. Type: Plain
 Morph. Type: Flat

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 Innundation
 General: No Note