

Wealth from Water Site Information Sheet

WfW 0466

Site Information

Easting: 530550
 Northing: 5336854 AMG zone: 55
 Date Description: 18/10/10
 Elevation (m): 224
 Aspect (degrees): None (Flat)

Rainfall: 494
 Runoff: No runoff
 Drainage: Imperfectly drained
 Permeability: Very Slow

WfW 0466

Soil Description

0-5



A1 0 - 0.11 m Dark brown (10YR3/3-Moist); Sandy clay loam; Strong grade of structure, 2-5 mm, Polyhedral; Few (2 - 10 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -

5-11



A3 0.11 - 0.23 m Dark brown (10YR3/3-Moist); Sandy clay loam; Moderate grade of structure, 5-10 mm, Polyhedral; Few (2 - 10 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations;

11-23



B1 0.23 - 0.54 m Brown (7.5YR4/3-Moist); Substrate influence, 0-2%, ; Medium clay; Moderate grade of structure, 20-50 mm, Prismatic; 0-2%, medium gravelly, 6-20mm, Dolerite, coarse fragments; Clear change to -

23-54



B21 0.54 - 0.85 m Yellowish brown (10YR5/4-Moist); Substrate influence, 2-10%, ; Sandy clay; 2-10%, coarse gravelly, 20-60mm, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations; Gradual change to -

54-85



B22 0.85 - 1.15 m Yellowish brown (10YR5/4-Moist); Substrate influence, 20-50%, ; Sandy clay; 10-20%, fine gravelly, 2-6mm, Dolerite, coarse fragments; Few (2 - 10 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations; Gradual change to -

85-115



C 1.15 - 1.45 m Yellowish brown (10YR5/4-Moist); Substrate influence, 20-50%, ; Sandy clay; Few (2 - 10 %), Calcareous, Soft segregations, Medium (2 -6 mm) segregations;

115-145



Land Form Pattern (300m radius from site)

Rel/Slope Class: Level plain <9m <1%

Stoniness

2-10%, coarse gravelly, 20-60mm, ,

Land Form Element (20m radius from site)

Slope Class: Level
 Elem. Type: Plain
 Morph. Type: Flat

Geology

Observed: No Data
 Mapped: Quaternary Sediments

Soil Classification

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

Notes

Site: No Note
 General: No Note