

Site Information

Easting: 541004
 Northing: 5317502 AMG zone: 55
 Date Description: 20/10/11
 Elevation (m): 363
 Aspect (degrees): 8.1

Rainfall: 579
 Runoff: Very slow
 Drainage: Imperfectly drained
 Permeability: Slow

WfW0312

0-5

Soil Description

A1 0 - 0.18 m Very dark greyish brown (10YR3/2-Moist); Silty clay loam; Moderate grade of structure, 5-10 mm, Subangular blocky; Sharp change to -

5-18



B1 0.18 - 0.46 m Brown (10YR4/3-Moist); Mottles, 10-20%, 5-15mm, Distinct, 10YR5/8; Light clay; Weak grade of structure, 10-20 mm, Subangular blocky; Common cutans, 10-50% of ped faces or walls coated, prominent; Clear

18-46



B2 0.46 - 0.76 m Brown (10YR5/3-Moist); Mottles, 10-20%, 5-15mm, Distinct, 10YR5/8; Light clay; Weak grade of structure, 20-50 mm, Subangular blocky; Few cutans, <10% of ped faces or walls coated, distinct; Abrupt change to -

46-76



BC1 0.76 - 0.99 m Light brownish grey (2.5Y6/2-Moist); Mottles, 10-20%, 5-15mm, Faint, 7.5YR6/8; Light clay; Massive grade of structure; Abrupt change to -

76-99



BC2 0.99 - 1.2 m Light brownish grey (2.5Y6/2-Moist); Mottles, 10-20%, 5-15mm, Faint, 7.5YR6/8; Light clay; Massive grade of structure;

99-120

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating plains <9m 3-10%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
 Elem. Type: Valley flat
 Morph. Type: Flat

Geology

Observed: No Data
 Mapped: Triassic Sandstone

Soil Classification

Australian Soil Classification: Brown Kandosol

ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
 General: No Note