







Site Information

Easting: 537244
 Northing: 5315731 AMG zone: 55
 Date Description: 16/11/11
 Elevation (m): 380
 Aspect (degrees): 51

Rainfall: 579
 Runoff: Moderately rapid
 Drainage: Imperfectly drained
 Permeability: Slow

		Soil Description	
WFW0366 0-5		A1	0 - 0.15 m Brown (10YR4/3-Moist); Fine sandy clay loam; Moderate grade of structure, 2-5 mm, Polyhedral; Abrupt
5-15		A2	0.15 - 0.22 m Pale yellow (2.5Y7/3-Moist); Loamy sand; Weak grade of structure, <2 mm, Polyhedral; Common (10 - 20 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Abrupt change to -
15-22		B2	0.22 - 0.44 m Light brownish grey (2.5Y6/2-Moist); Mottles, 10-20%, 5-15mm, Distinct; Light clay; Moderate grade of structure, 20-50 mm, Subangular blocky; Few cutans, <10% of ped faces or walls coated, distinct; Gradual
22-44		B3	0.44 - 0.74 m Grey (5Y6/1-Moist); Mottles, 10-20%, 5-15mm, Faint; Light clay; Massive grade of structure; Abrupt change to -
44-74		BC	0.74 - 0.86 m Light yellowish brown (2.5Y6/4-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Sandy clay loam; Massive grade of structure;
74-86			

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling hills 90-300m 10-32%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Gently inclined
 Elem. Type: Hillslope
 Morph. Type: Lower-slope

Geology

Observed: SA
 Mapped: Triassic Sandstone

Soil Classification

Australian Soil Classification: Brown Sodosol
 ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation
 General: Profile Note: Sodic (soapy) feel to B2 textures