







Site Information

Easting: 457469
 Northing: 5396276 AMG zone: 55
 Date Description: 14/02/12
 Elevation (m): 349
 Aspect (degrees): 84

Rainfall: 1120
 Runoff: Rapid
 Drainage: Well drained
 Permeability: Slow

		<u>Soil Description</u>	
WFW0772 0-5		A1	0 - 0.12 m Very dark brown (10YR2/2-Moist); Clay loam; Strong grade of structure, 2-5 mm, Subangular blocky; Gradual change to -
5-12		B1	0.12 - 0.39 m Very dark greyish brown (10YR3/2-Moist); Light clay; Strong grade of structure, 5-10 mm, Angular blocky; Gradual change to -
12-39		B2	0.39 - 0.59 m Very dark greyish brown (10YR3/2-Moist); Light clay; Strong grade of structure, 10-20 mm, Angular blocky; Gradual change to -
39-59		B3	0.59 - 0.86 m Dark greyish brown (2.5Y4/3-Moist); Light clay; Massive grade of structure; Clear change to -
59-86		BC	0.86 - 1.08 m Olive brown (2.5Y4/4-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light clay; Massive grade of structure;
86-108			

Land Form Pattern (300m radius from site)

Rel/Slope Class: Rolling low hills 30-90m 10-32%

Stoniness

2-10%, stony, 200-600mm, ,

Land Form Element (20m radius from site)

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

Geology

Observed: Tb
 Mapped: Ordovician Limestone

Soil Classification

Australian Soil Classification: Brown Dermosol

ASC Confidence: No analytical data are available but confidence is fair.

Notes

Site: No Inundation

General: Profile Note: Deeper profile than WFW 0771v because in lower landscape position and lower incline. Substrate Note: Difficult to distinguish substrate from sample (dolerite or basalt) - Likely basalt as this is found upslope