








Site Information

Easting: 462186
 Northing: 5410461 AMG zone: 55
 Date Description: 01/05/12
 Elevation (m): 228
 Aspect (degrees): 27

Rainfall: 981
 Runoff: Moderately rapid
 Drainage: Imperfectly drained
 Permeability: Slow

		<u>Soil Description</u>		
WFW0881 0-5		A1	0 - 0.17 m	Very dark brown (10YR2/2-Moist); Clay loam; Strong grade of structure, 10-20 mm, Angular blocky; Very few (0 - 2 %), Ferromanganiferous, Nodules, segregations; Abrupt change
5-17		B1	0.17 - 0.42 m	Dark brown (10YR3/3-Moist); Mottles, 2-10%, ; Light clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, Basalt, coarse fragments; Common (10 - 20 %), Ferromanganiferous, Nodules, segregations; Gradual
17-42		B21	0.42 - 0.92 m	Dark brown (10YR3/3-Moist); 2-10%, ; Light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subrounded, dispersed, Basalt, coarse fragments; Common (10 - 20 %), Ferromanganiferous, Nodules, segregations; Gradual
42-68		B22	0.92 - 1.13 m	Dark brown (10YR3/3-Moist); 2-10%, ; Light clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, Basalt, coarse fragments; Very few (0 - 2 %), Ferromanganiferous, Nodules, segregations; Abrupt change to -
68-92		B3	1.13 - 1.35 m	Dark greyish brown (2.5Y4/2-Moist); 2-10%, ; Light medium clay; Massive grade of structure;
92-113				
113-135				

Land Form Pattern (300m radius from site)

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

Stoniness

2-10%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

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

Geology

Observed: Tb
 Mapped: Tertiary Basalt

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