

Site Information

Easting: 464415  
 Northing: 5403122 AMG zone: 55  
 Date Description: 27/04/12  
 Elevation (m): 326  
 Aspect (degrees): 198

Rainfall: 1066  
 Runoff: No runoff  
 Drainage: Moderately well drained  
 Permeability: Slow

Soil Description

AP	0 - 0.17 m	Dark brown (7.5YR3/4-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Granular; Clear change to -
B1	0.17 - 0.53 m	Brown (7.5YR4/4-Moist); Clay loam; Moderate grade of structure, 2-5 mm, Subangular blocky; 10-20%, medium gravelly, 6-20mm, subangular, Basalt, coarse fragments; Gradual change to -
B2	0.53 - 1.28 m	Strong brown (7.5YR5/6-Moist); Mottles, 2-10%, ; Medium clay; Moderate grade of structure, 10-20 mm, Subangular blocky; 0-2%, medium gravelly, 6-20mm, subangular, Basalt, coarse fragments;
B3	1.28 - 1.55 m	Strong brown (7.5YR5/6-Moist); Mottles, 10-20%, ; Medium clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subangular, Basalt, coarse fragments;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Undulating rises 9-30m 3-10%

Stoniness

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

Land Form Element (20m radius from site)

Slope Class: Very gently sloped  
 Elem. Type: Hillcrest  
 Morph. Type: Crest

Geology

Observed: No Data  
 Mapped: Tertiary Basalt

Soil Classification

Australian Soil Classification: Brown Ferrosol

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

Notes

Site: No Inundation  
 General: Profile Note: Basalt is blackened and strongly weathered