

Site Information

Easting: 542601
 Northing: 5318424 AMG zone: 55
 Date Description: 17/05/12
 Elevation (m): 363
 Aspect (degrees): 81

Rainfall: 579
 Runoff: Rapid
 Drainage: Rapidly drained
 Permeability: Moderate

<u>Soil Description</u>	
A1	0 - 0.12 m (/Moist); Clay loam; Moderate grade of structure, 2-5 mm, Polyhedral; 20-50%, coarse gravelly, 20-60mm, dispersed, Dolerite, coarse fragments; Clear change to -
B2	0.12 - 0.4 m Dark brown (7.5YR3/4-Moist); Substrate influence, 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; 50-90%, coarse gravelly, 20-60mm, dispersed, Dolerite, coarse fragments; Gradual change to -
C	0.4 - 0.7 m Brown (10YR4/3-Moist); Substrate influence, 10-20%, 5-15mm, Distinct; Light clay; Massive grade of structure; 50-90%, coarse gravelly, 20-60mm, dispersed, Dolerite, coarse fragments;

Land Form Pattern (300m radius from site)

Rel/Slope Class: Steep hills 90-300m 32-56%

Stoniness

10-20%, cobbly, 60-200mm, ,

Land Form Element (20m radius from site)

Slope Class: Moderately inclined
 Elem. Type: Hillslope
 Morph. Type: Upper-slope

Geology

Observed: DRTB
 Mapped: Triassic Sandstone

Soil Classification

Australian Soil Classification: Clastic Rudosol

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

Notes

Site: No Inundation
 General: Profile Note: Very shallow reddy/brown top soil over stony B + C clay.