

Site Information

Easting: 534163  
 Northing: 5326961 AMG zone: 55  
 Date Description: 03/11/11  
 Elevation (m): 400  
 Aspect (degrees): 96

Rainfall: 567  
 Runoff: Rapid  
 Drainage: Well drained  
 Permeability: Slow

<u>Soil Description</u>	
 	<p>A1 0 - 0.12 m Dark reddish brown (5YR2.5/2-Moist); Fine sandy clay loam; Strong grade of structure, 2-5 mm, Subangular blocky; 10-20%, fine gravelly, 2-6mm, subrounded, dispersed, Dolerite, coarse fragments; Few (2 - 10 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Clear change to -</p>
 	<p>A3 0.12 - 0.23 m Dark reddish brown (5YR3/2-Moist); Loamy sand; Strong grade of structure, 5-10 mm, Subangular blocky; 10-20%, medium gravelly, 6-20mm, subrounded, dispersed, Dolerite, coarse fragments; Few (2 - 10 %), Ferruginous, Nodules, Medium (2 -6 mm) segregations; Sharp change</p>
 	<p>B2 0.23 - 0.38 m Yellowish brown (10YR5/4-Moist); Substrate influence, Heavy clay; Massive grade of structure; 0-2%, medium gravelly, 6-20mm, subrounded, dispersed, Dolerite, coarse fragments; Sharp change to -</p>
 	<p>BC1 0.38 - 0.48 m Light yellowish brown (10YR6/4-Moist); Substrate influence, Clay loam; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subangular, dispersed, Dolerite, coarse fragments; Clear change to -</p>
 	<p>BC2 0.48 - 0.7 m Light yellowish brown (10YR6/4-Moist); Substrate influence, Clay loam; Massive grade of structure; 10-20%, coarse gravelly, 20-60mm, subangular, dispersed, Dolerite, coarse</p>
 	

Land Form Pattern (300m radius from site)

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

Stoniness

20-50%, stony, 200-600mm, ,

Land Form Element (20m radius from site)

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

Geology

Observed: Jdl  
 Mapped: Jurassic Dolerite

Soil Classification

Australian Soil Classification: Brown Chromosol

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

Notes

Site: No Inundation  
 General: No Note