

Site Information

Easting: 545639
 Northing: 5321418 AMG zone: 55
 Date Description: 13/12/10
 Elevation (m): 360
 Aspect (degrees): 229

Rainfall: 573
 Runoff: Rapid
 Drainage: Well drained
 Permeability: Slow

<u>Soil Description</u>															
WfW0568 0-5 5-12 12-34 34-56 56-80 80-104 104-125	<table border="1"> <tr> <td style="vertical-align: top;">  </td> <td> A1 0 - 0.12 m Very dark greyish brown (10YR3/2-Moist); Loam; Weak grade of structure, 2-5 mm, Granular; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Abrupt change to - </td> </tr> <tr> <td style="vertical-align: top;">  </td> <td></td> </tr> <tr> <td style="vertical-align: top;">  </td> <td> B21 0.12 - 0.56 m Brown (10YR4/3-Moist); Medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Gradual change to - </td> </tr> <tr> <td style="vertical-align: top;">  </td> <td> B22 0.56 - 1.04 m Yellowish brown (10YR5/6-Moist); Sandy clay loam; Moderate grade of structure, 20-50 mm; 2-10%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Gradual change to - </td> </tr> <tr> <td style="vertical-align: top;">  </td> <td> B3 1.04 - 1.25 m Yellowish brown (10YR5/8-Moist); Sandy loam; 10-20%, coarse gravelly, 20-60mm, angular, Dolerite, coarse fragments; </td> </tr> <tr> <td style="vertical-align: top;">  </td> <td></td> </tr> <tr> <td style="vertical-align: top;">  </td> <td></td> </tr> </table>		A1 0 - 0.12 m Very dark greyish brown (10YR3/2-Moist); Loam; Weak grade of structure, 2-5 mm, Granular; 2-10%, coarse gravelly, 20-60mm, subrounded, Dolerite, coarse fragments; Abrupt change to -				B21 0.12 - 0.56 m Brown (10YR4/3-Moist); Medium clay; Strong grade of structure, 20-50 mm, Subangular blocky; 2-10%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Gradual change to -		B22 0.56 - 1.04 m Yellowish brown (10YR5/6-Moist); Sandy clay loam; Moderate grade of structure, 20-50 mm; 2-10%, coarse gravelly, 20-60mm, subangular, Dolerite, coarse fragments; Gradual change to -		B3 1.04 - 1.25 m Yellowish brown (10YR5/8-Moist); Sandy loam; 10-20%, coarse gravelly, 20-60mm, angular, Dolerite, coarse fragments;				
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Land Form Pattern (300m radius from site)

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

Stoniness

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

Land Form Element (20m radius from site)

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

Geology

Observed: No Data
 Mapped: Triassic Sandstone

Soil Classification

Australian Soil Classification: Brown Dermosol
 ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
 General: No Note