

Soil Site Information Sheet

FLINDERS

FI058

Site Information

Easting: 580659
Northing: 5573286 GDA94 MGA zone: 55
Date Description: 21/11/13
Elevation (m): 78
Aspect (degrees): 204

Rain (mm/yr): 596
Runoff: Moderately rapid
Drainage: Well drained
Permeability: Moderate
Land Capability: 5es



Soil Description

A1	0 - 0.11 m	Dark brown (7.5YR3/2-Moist); Sandy loam; Weak grade of structure, granular;
B21	0.11 - 0.25 m	Reddish brown (5YR4/4-Moist); Sandy loam; Weak grade of structure, subangular blocky; Soil matrix is slightly calcareous;
B22	0.25 - 0.38 m	Brown (7.5YR4/4-Moist); Sandy loam; Moderate grade of structure, subangular blocky; Soil matrix is moderately calcareous;
C1	0.38 - 0.68 m	Light brown (7.5YR6/4-Moist); Clayey sand; Few (2-10%), coarse gravelly (20-60 mm), sandstone, coarse fragments; Soil matrix is highly calcareous;
C2	0.68 - 1.28 m	Light brown (7.5YR6/4-Moist); Clayey sand; Few (2-10%), coarse gravelly (20-60 mm), sandstone, coarse fragments; Soil matrix is highly calcareous;

Land Form Element (20m radius from site)

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

Stoniness

No surface coarse fragments

Geology

Observed: No Data
Mapped: Limestone

Soil Classification

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

Notes

Substrate: Calcareous sandstone rocks below 38 cm.