

Soil Site Information Sheet

FLINDERS

FI075

Site Information

Easting: 580827
Northing: 5573972 GDA94 MGA zone: 55
Date Description: 21/11/13
Elevation (m): 92
Aspect (degrees): 305

Rain (mm/yr): 594
Runoff: Slow
Drainage: Well drained
Permeability: Moderate
Land Capability: 6r



Soil Description

A1	0 - 0.13 m	Very dark greyish brown (10YR3/2-Moist); Fine sandy loam; Weak grade of structure, Granular; Soil matrix is slightly calcareous;
BC	0.13 - 0.3 m	Very pale brown (10YR7/4-Moist); Few (2-10%) substrate mottles; Loamy sand; Few (2-10%), limestone, coarse fragments; Soil matrix is moderately calcareous;
C	0.3 - 0.5 m	Very pale brown (10YR7/4-Moist); Few (2-10%) substrate mottles; Loamy sand; Common (10-20%), limestone, coarse fragments; Soil matrix is highly calcareous;

Land Form Element (20m radius from site)

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

Stoniness Common (10-20%), cobbles (60-200 mm)
Rock Outcrop: Slightly rocky (2-10%)

Geology
Observed: Limestone
Mapped: Limestone

Soil Classification

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

Notes

Profile: Evidence of A horizon moving into cracks in underlying layer.