

# Soil Site Information Sheet

FLINDERS

FI077

## Site Information

**Easting:** 579075  
**Northing:** 5573754 GDA94 MGA zone: 55  
**Date Description:** 20/11/13  
**Elevation (m):** 22  
**Aspect (degrees):** 243

**Rain (mm/yr):** 608  
**Runoff:** Moderately rapid  
**Drainage:** Rapidly drained  
**Permeability:** High  
**Land Capability:** 5se



## Soil Description

A1	0 - 0.17 m	Very dark grey (7.5YR3/1-Moist); Loamy fine sand; Single grain grade of structure; Soil matrix is moderately calcareous;
B2	0.17 - 0.39 m	Brown (7.5YR4/4-Moist); Loamy fine sand; Single grain grade of structure; Soil matrix is very highly calcareous;
B3	0.39 - 0.77 m	Yellowish brown (10YR5/4-Moist); Clayey fine sand; Single grain grade of structure; Few (2-10%), calcareous, soft segregations; Soil matrix is very highly calcareous;
C	0.77 - 1.2 m	Very pale brown (10YR7/4-Moist); Fine sand; Single grain grade of structure; Few (2-10%), calcareous, soft segregations; Soil matrix is very highly calcareous;

## Land Form Element (20m radius from site)

**Slope Class:** Gently inclined  
**Elem. Type:** Risecrest  
**Morph. Type:** Ridge

**Stoniness** Few (2-10%), cobbles (60-200 mm)  
**Rock Outcrop:** Rocky (10-20%)

**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

**Site:** Ranga soil type