

# Soil Site Information Sheet

FLINDERS

FI024

## Site Information

**Easting:** 587323  
**Northing:** 5561212 GDA94 MGA zone: 55  
**Date Description:** 25/11/13  
**Elevation (m):** 20  
**Aspect (degrees):** 311

**Rain (mm/yr):** 642  
**Runoff:** Very slow  
**Drainage:** Well drained  
**Permeability:** Moderate  
**Land Capability:** 4es



## Soil Description

A1	0 - 0.28 m	Black (10YR2/1-Moist); Fine sandy loam; Weak grade of structure, 5-10 mm, polyhedral;
A21	0.28 - 0.4 m	Dark grey (10YR4/1-Moist); Fine sandy loam; Single grain grade of structure;
A22	0.4 - 0.65 m	Light brownish grey (10YR6/2-Moist); Loamy fine sand; Single grain grade of structure;
B11	0.65 - 0.95 m	Light yellowish brown (10YR6/4-Moist); Loamy coarse sand; Single grain grade of structure;
B21hs	0.95 - 1.15 m	Yellowish brown (10YR5/4-Moist); Loamy sand; Massive grade of structure; Weakly cemented Orstein pan;
B22hs	1.15 - 1.3 m	Dark brown (7.5YR3/4-Moist); Loamy sand; Massive grade of structure; Weakly cemented Orstein pan;

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

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

## Stoniness

No surface coarse fragments

## Geology

**Observed:**  
**Mapped:**

No Data  
Undifferentiated Quaternary sediments.

## Soil Classification

**Australian Soil Classification:** Aeric Podosol  
**ASC Confidence:** No analytical data are available but confidence is fair.

## Notes

**Site:** Whitemark soil type - deep sandy loam podzol.