

Soil Site Information Sheet

FLINDERS

FI051

Site Information

Easting: 581132
Northing: 5566491 GDA94 MGA zone: 55
Date Description: 25/11/13
Elevation (m): 19
Aspect (degrees): 261

Rain (mm/yr): 683
Runoff: Slow
Drainage: Well drained
Permeability: High
Land Capability: 4e



Soil Description

A11	0 - 0.14 m	Dark grey (10YR4/1-Moist); Loamy sand; Weak grade of structure, 2-5 mm, polyhedral;
A12	0.14 - 0.23 m	Very dark greyish brown (10YR3/2-Moist); Loamy sand; Single grain grade of structure;
A2e	0.23 - 0.36 m	Loamy sand; Single grain grade of structure;
B21	0.36 - 0.65 m	Loamy sand; Single grain grade of structure;
B22	0.65 - 0.9 m	Light yellowish brown (10YR6/4-Moist); Loamy sand; Single grain grade of structure;
C1	0.9 - 1.01 m	Strong brown (7.5YR4/6-Moist); Sandy light clay; Massive grade of structure;
C2k	1.01 - 1.25 m	Very dark grey (10YR3/1-Moist); Sandy clay loam; Massive grade of structure; Soil matrix is very highly calcareous;

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Footslope
Morph. Type: Lower-slope

Stoniness

No surface coarse fragments

Geology

Observed: No Data
Mapped: Undifferentiated Quaternary sediments.

Soil Classification

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

Notes

Site: Whitemark soil type - deep loamy sand.