

Soil Site Information Sheet

FLINDERS

F1048

Site Information

Easting: 585066
Northing: 5564554 GDA94 MGA zone: 55
Date Description: 18/11/13
Elevation (m): 92
Aspect (degrees): 71

Rain (mm/yr): 686
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Very Slow
Land Capability: 6

Soil Description



A1	0 - 0.17 m	Very dark grey (10YR3/1-Moist); Sandy loam; Weak grade of structure, angular blocky; Very few (0-2%), coarse fragments;
A2	0.17 - 0.27 m	Grey (10YR5/1-Moist); Loamy sand; Single grain grade of structure; Very few (0-2%), coarse fragments;
B1	0.27 - 0.4 m	Dark greyish brown (10YR4/2-Moist); Few (2-10%) mottles; Loam; Weak grade of structure, angular blocky; Very few (0-2%), coarse fragments;
B2	0.4 - 1.2 m	Light grey (10YR7/1-Moist); Few (2-10%) mottles; Light clay; Massive grade of structure; Very few (0-2%), coarse fragments;

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Bench
Morph. Type: Ridge

Stoniness

Common (10-20%), fine gravel (2-6mm)

Geology

Observed: No Data
Mapped: Dominantly granodiorite (I-type).

Soil Classification

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

Notes

Profile: B2 contains sandy lenses