

Soil Site Information Sheet

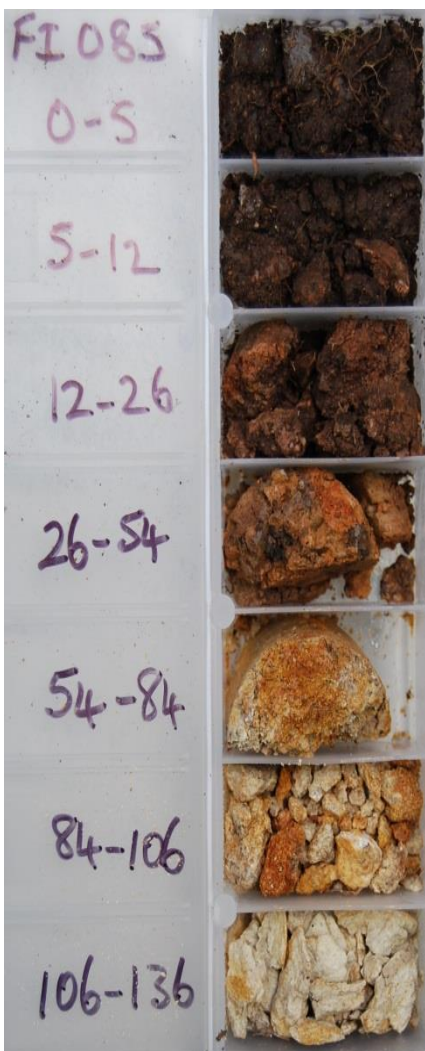
FLINDERS

FI085

Site Information

Easting: 580115
Northing: 5574850 GDA94 MGA zone: 55
Date Description: 21/11/13
Elevation (m): 116
Aspect (degrees): 264

Rain (mm/yr): 596
Runoff: Slow
Drainage: Moderately well drained
Permeability: Slow
Land Capability: 5es



Soil Description

A1	0 - 0.12 m	Dark greyish brown (10YR4/2-Moist); Clay loam; Moderate grade of structure, granular; Very few (0-2%), granite, coarse fragments;
B1	0.12 - 0.26 m	Brown (7.5YR4/3-Moist); Clay loam; Moderate grade of structure, subangular blocky; Very few (0-2%), granite, coarse fragments;
B21	0.26 - 0.54 m	Brownish yellow (10YR6/6-Moist); Few (2-10%), mottles; Light clay; Moderate grade of structure, prismatic;
B22	0.54 - 0.84 m	Brownish yellow (10YR6/6-Moist); Few (2-10%), mottles; Light clay; Moderate grade of structure, prismatic; Very few (0-2%), quartz, coarse fragments;
BC	0.84 - 1.06 m	Very pale brown (10YR7/3-Moist); Few (2-10%) mottles; Loamy sand; Common (10-20%), quartz, coarse fragments;
C	1.06 - 1.36 m	White (10YR8/1-Moist); Common (10-20%), substrate mottles; Silty clay; Strong grade of structure, platy;

Land Form Element (20m radius from site)

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

Stoniness

Few (2-10%), cobbles (60-200 mm)

Geology

Observed: No Data
Mapped: Limestone

Soil Classification

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

Notes

Profile: Topsoil staining on ped faces in B1 and B21 horizons. B2 horizon feels sodic.