

Soil Site Information Sheet

FLINDERS

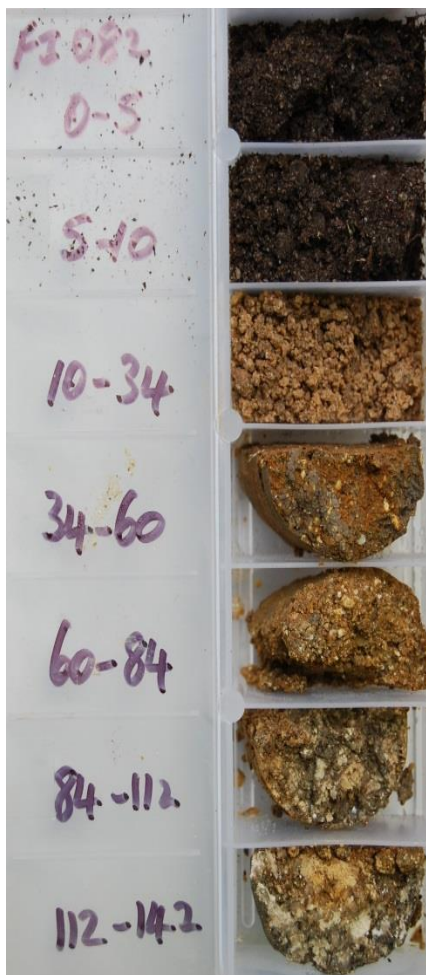
FI082

Site Information

Easting: 580599
Northing: 5574938 GDA94 MGA zone: 55
Date Description: 21/11/13
Elevation (m): 133
Aspect (degrees): 242

Rain (mm/yr): 599
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Slow
Land Capability: 5es

Soil Description



| | | |
|----|---------------|---|
| A1 | 0 - 0.1 m | Black (10YR2/1-Moist); Loamy sand; Single grain grade of structure; |
| A2 | 0.1 - 0.34 m | Light yellowish brown (10YR6/4-Moist); Sand; Single grain grade of structure; |
| B2 | 0.34 - 0.84 m | Yellowish brown (10YR5/6-Moist); Few (2-10%) mottles; Sandy medium clay; Moderate grade of structure, subangular blocky; Few (2-10%), fine gravelly (2-6 mm), quartz, coarse fragments; |
| C | 0.84 - 1.42 m | Yellowish brown (10YR5/4-Moist); Common (10-20%), substrate mottles; Sandy medium clay; Many (20-50%), fine gravelly (2-6 mm), quartz, coarse fragments; |

Land Form Element (20m radius from site)

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

Stoniness

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

Geology

Observed: No Data
Mapped: Limestone

Soil Classification

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