

Soil Site Information Sheet

FLINDERS

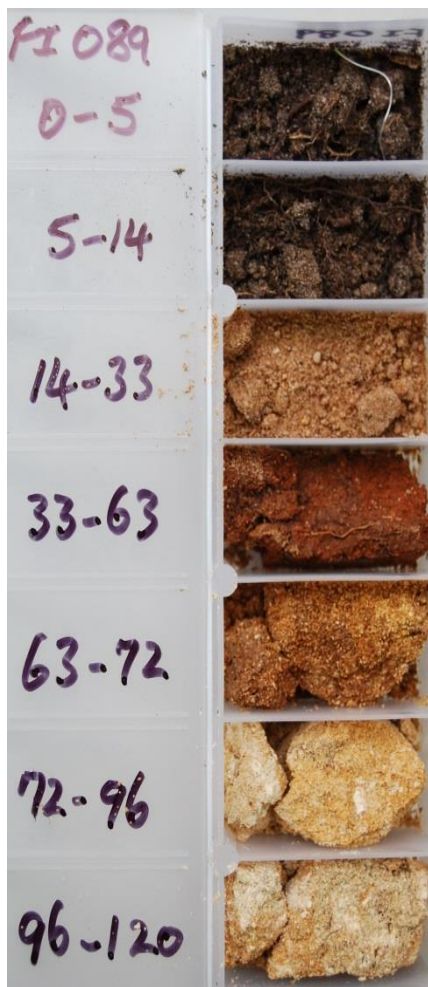
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Site Information

Easting: 582697
Northing: 5576459 GDA94 MGA zone: 55
Date Description: 27/11/13
Elevation (m): 132
Aspect (degrees): 163

Rain (mm/yr): 600
Runoff: Moderately rapid
Drainage: Imperfectly drained
Permeability: Moderate
Land Capability: 5er

Soil Description



A1	0 - 0.14 m	Very dark grey (10YR3/1-Moist); Fine sandy loam; Weak grade of structure, 5-10 mm, polyhedral;
A2	0.14 - 0.33 m	Light yellowish brown (10YR6/4-Moist); Loamy sand; Single grain grade of structure;
B2	0.33 - 0.63 m	Yellowish red (5YR4/6-Moist); Sandy light clay; Massive grade of structure;
BC	0.63 - 0.72 m	Strong brown (7.5YR4/6-Moist); Common (10-20%), substrate mottles; Sandy light clay; Massive grade of structure; Soil matrix is very highly calcareous;
C	0.72 - 1.2 m	Brownish yellow (10YR6/6-Moist); Common (10-20%), substrate mottles; Loamy sand; Massive grade of structure; Few (2-10%), coarse gravelly (20-60 mm), subrounded, dispersed, moderately strong, calcareous sandstone, coarse fragments; Soil matrix is very highly calcareous;

Land Form Element (20m radius from site)

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

Stoniness Common (10-20%), stones (200-600 mm)
Rock Outcrop: Rocky (10-20%)

Geology
Observed: No Data
Mapped: Limestone

Soil Classification

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

Notes

Site: Ranga soil type B