

Soil Site Information Sheet

FLINDERS

FI124V

Site Information

Easting: 581888
Northing: 5573279 GDA94 MGA zone: 55
Date Description: 21/11/13
Elevation (m): 66
Aspect (degrees): 99

Rain (mm/yr): 591
Runoff: Very slow
Drainage: Well drained
Permeability: Slow
Land Capability: 4s

Soil Description



A1	0 - 0.19 m	Dark brown (7.5YR3/3-Moist); Fine sandy loam; Weak grade of structure, granular;
B21	0.19 - 0.51 m	Yellowish red (5YR4/6-Moist); Light clay; Moderate grade of structure, subangular blocky; Very few (0-2%), coarse fragments; Soil matrix is highly calcareous;
B22	0.51 - 0.75 m	Yellowish red (5YR4/6-Moist); Light clay; Moderate grade of structure, subangular blocky; Very few (0-2%), coarse fragments; Soil matrix is highly calcareous;
BC	0.75 - 0.99 m	Reddish yellow (7.5YR6/8-Moist); Sandy loam; Very few (0-2%), coarse fragments; Few (2-10%), medium (2-6 mm), calcareous, soft segregations; Soil matrix is very highly calcareous;
C	0.99 - 1.2 m	Reddish yellow (7.5YR7/6-Moist); Fine sand; Single grain grade of structure; Few (2-10%), coarse fragments; Soil matrix is very highly calcareous;

Land Form Element (20m radius from site)

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

Stoniness

Very few (< 2%), cobbles (60-200 mm)

Geology

Observed: No Data
Mapped: Limestone

Soil Classification

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

Notes

Site: Ranga soil type?