

Soil Site Information Sheet

FLINDERS

FI087

Site Information

Easting: 579508
Northing: 5575907 GDA94 MGA zone: 55
Date Description: 22/11/13
Elevation (m): 28
Aspect (degrees): 332

Rain (mm/yr): 601
Runoff: No runoff
Drainage: Well drained
Permeability: Moderate
Land Capability: 4s

Soil Description



A1	0 - 0.14 m	Very dark brown (10YR2/2-Moist); Sandy loam; Weak grade of structure, granular; Very few (0-2%), quartz, coarse fragments;
B2	0.14 - 0.4 m	Brown (10YR4/3-Moist); Coarse sandy loam; Few (2-10%), quartz, coarse fragments;
C	0.4 - 0.65 m	Brown (10YR5/3-Moist); Coarse sand; Few (2-10%), quartz, coarse fragments;
2B1b	0.65 - 0.82 m	Dark yellowish brown (10YR4/4-Moist); Sandy clay loam; Very few (0-2%), quartz, coarse fragments; Very few (0-2%), medium (2 -6 mm), calcareous, soft segregations; Soil matrix is slightly calcareous;
2C1b	0.82 - 1.08 m	Strong brown (7.5YR5/6-Moist); Clayey sand; Massive grade of structure; Very few (0-2%), medium (2 -6 mm), calcareous, soft segregations; Soil matrix is highly calcareous;
2C2b	1.08 - 1.25 m	Reddish yellow (7.5YR6/6-Moist); Sand; Massive grade of structure; Very few (0-2%), medium (2 -6 mm), calcareous segregations; Soil matrix is highly calcareous;

Land Form Element (20m radius from site)

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

Stoniness

No surface coarse fragments

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.