

Soil Site Information Sheet

FLINDERS

FI098

Site Information

Easting: 581165
Northing: 5575872 GDA94 MGA zone: 55
Date Description: 22/11/13
Elevation (m): 97
Aspect (degrees): 311

Rain (mm/yr): 595
Runoff: Very slow
Drainage: Imperfectly drained
Permeability: Slow
Land Capability: 4ws

Soil Description



A1	0 - 0.21 m	Very dark brown (10YR2/2-Moist); Loamy sand; Single grain grade of structure; Very few (0-2%), fine gravelly (2-6 mm), quartz, coarse fragments;
A2	0.21 - 0.49 m	Light yellowish brown (10YR6/4-Moist); Sand; Single grain grade of structure; Few (2-10%), quartz, coarse fragments;
B2	0.49 - 1.04 m	Yellowish brown (10YR5/6-Moist); Few (2-10%) mottles; Sandy clay loam; Few (2-10%), fine gravelly (2-6 mm), quartz, coarse fragments;
B3	1.04 - 1.2 m	Yellowish brown (10YR5/6-Moist); Few (2-10%), mottles; Massive grade of structure;

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
Elem. Type: Valley flat
Morph. Type: Flat

Stoniness No surface coarse fragments

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.