

Soil Site Information Sheet

FLINDERS

FI062

Site Information

Easting: 578364
Northing: 5569420 GDA94 MGA zone: 55
Date Description: 19/11/13
Elevation (m): 47
Aspect (degrees): 186

Rain (mm/yr): 620
Runoff: Very slow
Drainage: Moderately well drained
Permeability: Very Slow
Land Capability: 4s

Soil Description



A11	0 - 0.19 m	Very dark brown (10YR2/2-Moist); Loam; Moderate grade of structure, 2-5 mm, granular;
A12	0.19 - 0.4 m	Very dark brown (10YR2/2-Moist); Loam; Moderate grade of structure, 2-5 mm, granular;
B21	0.4 - 0.74 m	Very dark greyish brown (10YR3/2-Moist); Sandy light clay; Moderate grade of structure, prismatic; Very few (0-2%), fine gravelly (2-6 mm), coarse fragments;
B22	0.74 - 1 m	Very dark grey (10YR3/1-Moist); Few (2-10%) mottles; Light clay; Moderate grade of structure, prismatic;

Land Form Element (20m radius from site)

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

Stoniness No surface coarse fragments
Rock Outcrop: Slightly rocky (2-10%)

Geology
Observed: No Data
Mapped: Undifferentiated Quaternary sediments.

Soil Classification

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