

Soil Site Information Sheet

FLINDERS

FI064

Site Information

Easting: 576745
Northing: 5571023 GDA94 MGA zone: 55
Date Description: 20/11/13
Elevation (m): 114
Aspect (degrees): 21

Rain (mm/yr): 604
Runoff: Moderately rapid
Drainage: Moderately well drained
Permeability: Slow
Land Capability: 5s

Soil Description



A1	0 - 0.17 m	Very dark grey (10YR3/1-Moist); Sandy loam; Weak grade of structure, granular;
BC	0.17 - 0.3 m	Pale brown (10YR6/3-Moist); Sandy clay loam; Common (10-20%), limestone, coarse fragments; Soil matrix is moderately calcareous;
CK	0.3 - 1 m	Very pale brown (10YR8/3-Moist); Sandy clay loam; Common (10-20%), calcareous, soft segregations; Soil matrix is highly calcareous;

Land Form Element (20m radius from site)

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

Stoniness Very few (<2%), cobbles (60-200 mm)
Rock Outcrop: Very slightly rocky (<2%)

Geology
Observed: No Data
Mapped: Undifferentiated
alkali-feldspar
granite/granite/adamellite
(I-type).

Soil Classification

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