

## NSW SOIL AND LAND INFORMATION SYSTEM

# Soil essentials report

**SITE DETAILS:**

Site Location: 2KM INTO JERRABATTGULLA ROAD

Map Reference: MGA Grid Reference: Zone 55, Easting 736114, Northing 6050627 ARALUEN (8826) 1:100,000 sheet

Profile Details: OBSCRAS - ARALUEN Survey (1003635), Profile 68, collected by Dave Morand on February 23, 1999

Physiography: hillslope under unknown on rhyolite lithology and used for volun./native pasture. Slope 7% (measured), aspect south west. profile is poorly drained, erosion hazard is moderate, and no salting evident

Soil Type: Brown Kurosol (ASC), Yellow Podzolic Soil(GSG)

Profile Field Notes: tgzvaurris4. R3/4. Mallee woodland? ETPD = 1m

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**SOIL DESCRIPTION:**

**Layer 1**  
00.00 - 00.15 m  
A1 Horizon  
fine sandy clay loam with moderate pedality ( crumb, < 2 mm, rough-faced peds ), field pH is 5.0. Layer notes are Water-repellant; clear (20-50 mm) boundary to ...

**Layer 2**  
00.15 - 00.25 m  
A2 conspicuously bleached Horizon  
coarse sandy clay loam with weak pedality ( polyhedral, 5 - 10 mm, rough-faced peds ), field pH is 6.0; clear (20-50 mm) boundary to ...

**Layer 3**  
00.25 - 00.40 m  
BC Horizon  
coarse light medium sandy clay with weak pedality ( polyhedral, 10 - 20 mm, rough-faced peds ), field pH is 5.5. Layer notes are Colour is that of weathered rock; clear (20-50 mm) boundary to ...

**Layer 4**  
00.40 - 01.00 m  
Layer notes are Unknown layer(s) - created due to gap in layer depths; adjusted subsequent layer numbers to be sequential.

**Layer 99**  
01.00 m  
highly weathered rock rhyolite layer continues

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**LABORATORY TESTS:**

No lab data available

For information on laboratory test data and units of measure, please see [Soil survey standard test methods](#)