

Great Australian Bight

Fowlers Bay

Ceduna

Streaky Bay

Kimba

Whyalla

Elliston

Lock

Cleve

Kadina

Moonta

Cummins

Port Lincoln

Spencer Gulf

Gulf St Vincent

Yorke Island

Kingscote

Hawker

Quorn

Port Augusta

Port Pirie

Jamestown

Burra

Clare

Morgan

Nuriootpa

Gawler

ADELAIDE

Mt Barker

Murray Bridge

Strathalbyn

Renmark

Berri

Loxton

Pinnaroo

Keith

Kingston

Naracoorte

Robe

Penola

Mt Gambier

NEW SOUTH WALES

VICTORIA

## SOUTHERN SOUTH AUSTRALIA

### ROCKINESS OF THE LAND SURFACE

Classes are based on an interpretation of soil landscape map units which are classified according to the overall amount of surface stone and outcropping rock across the map unit. Where rockiness is not uniformly distributed (eg a complex of sandhills and stony flats), a weighted average estimate is made.

#### Degree of rockiness

- No outcrop. Negligible surface stone
- Sufficient stones or rocks to interfere with tillage, but picking and rolling is not necessary for most uses
- Sufficient stones to necessitate picking or rolling for cultivation. Less than 10% rock outcrop, concentrated in reefs
- 10 - 50% rock outcrop concentrated in reefs, allowing cultivation in between
- Too stony or rocky for cropping, but some pasture improvement possible, using standard equipment
- Too rocky for machinery access
- Rock pavements and rock faces
- Not applicable

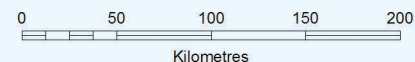
#### NOTES ON USE OF THE MAP:

1. This information is derived from limited field inspection, and is subject to change without notice.
2. Boundaries between mapping units should be treated as transition zones.
3. The map is intended to provide a regional overview and should not be used to draw conclusions about conditions at specific locations.
4. Under no circumstances must the scale of the map be enlarged beyond its scale of mapping.
5. Advice from DEWNR Soil and Land Program should be sought prior to using this information for commercial decision making.
6. Under no circumstances may the data or information associated with this map or any accompanying report be altered in any way without the express permission of DEWNR Soil and Land Program.

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Land Assessment: DEWNR Soil and Land Program, July 2009  
Map Production: DEWNR Science Resource Centre  
Map Projection: Lambert Conformal Conic  
Map Datum: GDA94



— Main Road

Southern Ocean



**Government of South Australia**  
Department of Environment,  
Water and Natural Resources