

GEOGRAPHY
HIGHER LEVEL AND STANDARD LEVEL
PAPER 2 – RESOURCES BOOKLET

Tuesday 10 May 2005 (morning)

INSTRUCTIONS TO CANDIDATES

- Do not open this resources booklet until instructed to do so.
- Use the resources as appropriate to the questions in paper 2.

SECTION C

C11. Topographic mapping

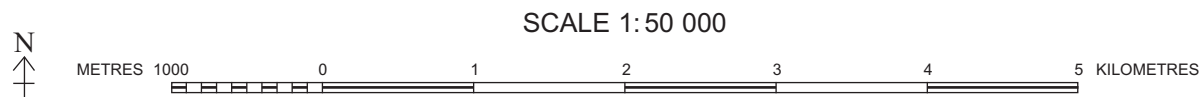
The map extract and aerial photograph show an area around Leigh Creek South, in the interior of Southern Australia.



KEY FOR MAP

Built-up area; Parks, recreation areas.		Survey beacon; Spot elevation.	
Road, sealed surface, two or more lanes; National route marker.		Rock, bare or awash; Reef.	
Road, sealed surface, one lane.		Lake, perennial; Watercourse.	
Road, unsealed surface, two or more lanes; Bridge.		Lake intermittent; Land subject to inundation.	
Road, unsealed surface, one lane; Gate; Cattle grid.		Lake, mainly dry; Land subject to occasional flooding.	
Vehicular track.		Dam or waterhole on watercourse; Tank or small dam.	
Railway, multiple track; Station; Siding.		Contours; Depression contours.	
Railway, single track; Cutting; Embankment.		Sand; Sand ridges.	
Administrative boundary.		Cliff; Escarpment or low cliff.	
Building; Post office; Police station; School.		Pine plantation; Orchard or vineyard.	
Hospital; Church; Mine; Windmill.		Windbreak.	
Fence; Quarry.		Trees and scrub,* scattered.	
Power transmission line; Levee or bank.		Trees and scrub,* medium, dense.	

*Scrub refers to bushes.



CONTOUR INTERVAL 10 METRES
 Tracks are generally suitable for 4 wheel drive vehicles only.
 The representation of a road on this map is no evidence of the existence of a right of way.
 [Source: Department for Environment and Heritage, Government of Australia]

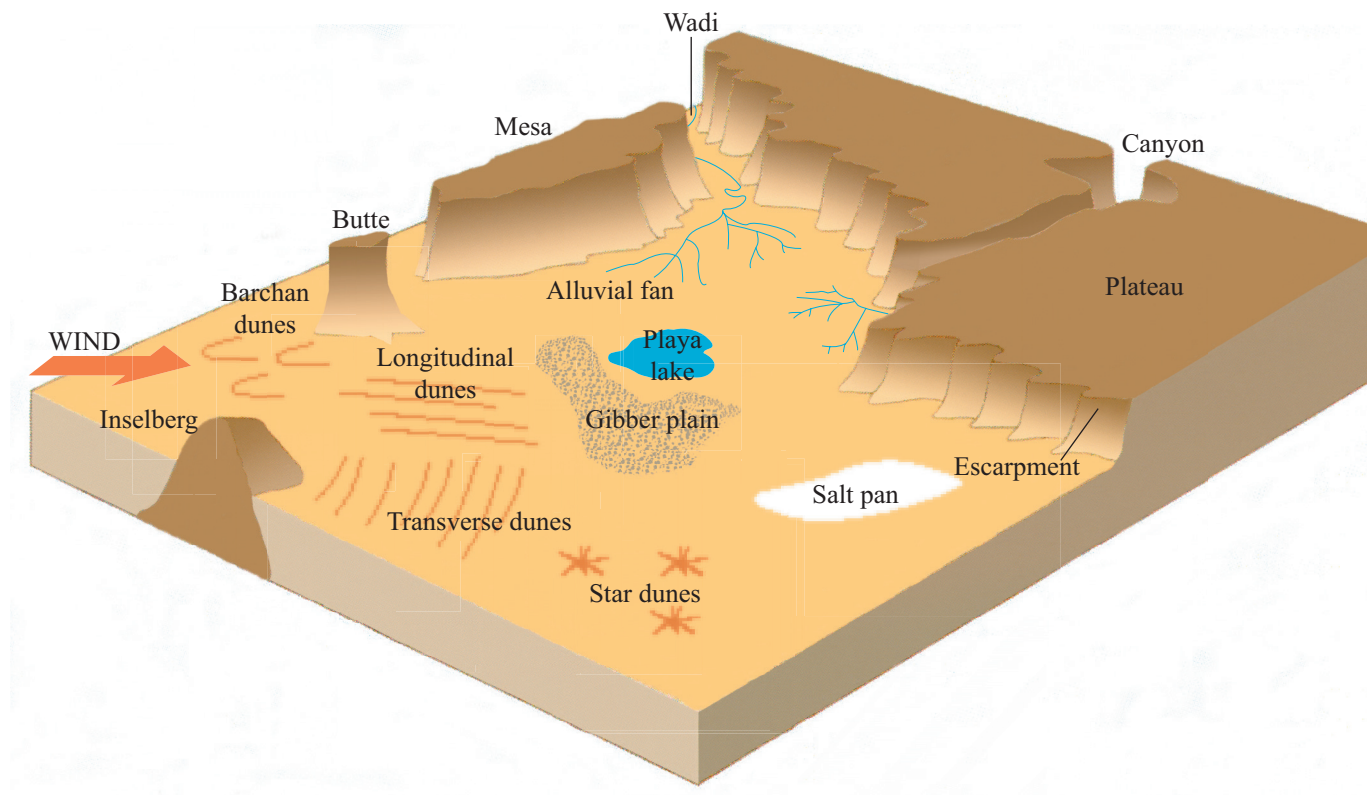


SECTION A

A3. Arid environments and their management

(b) Structured question

The diagram shows the features of an arid landscape.

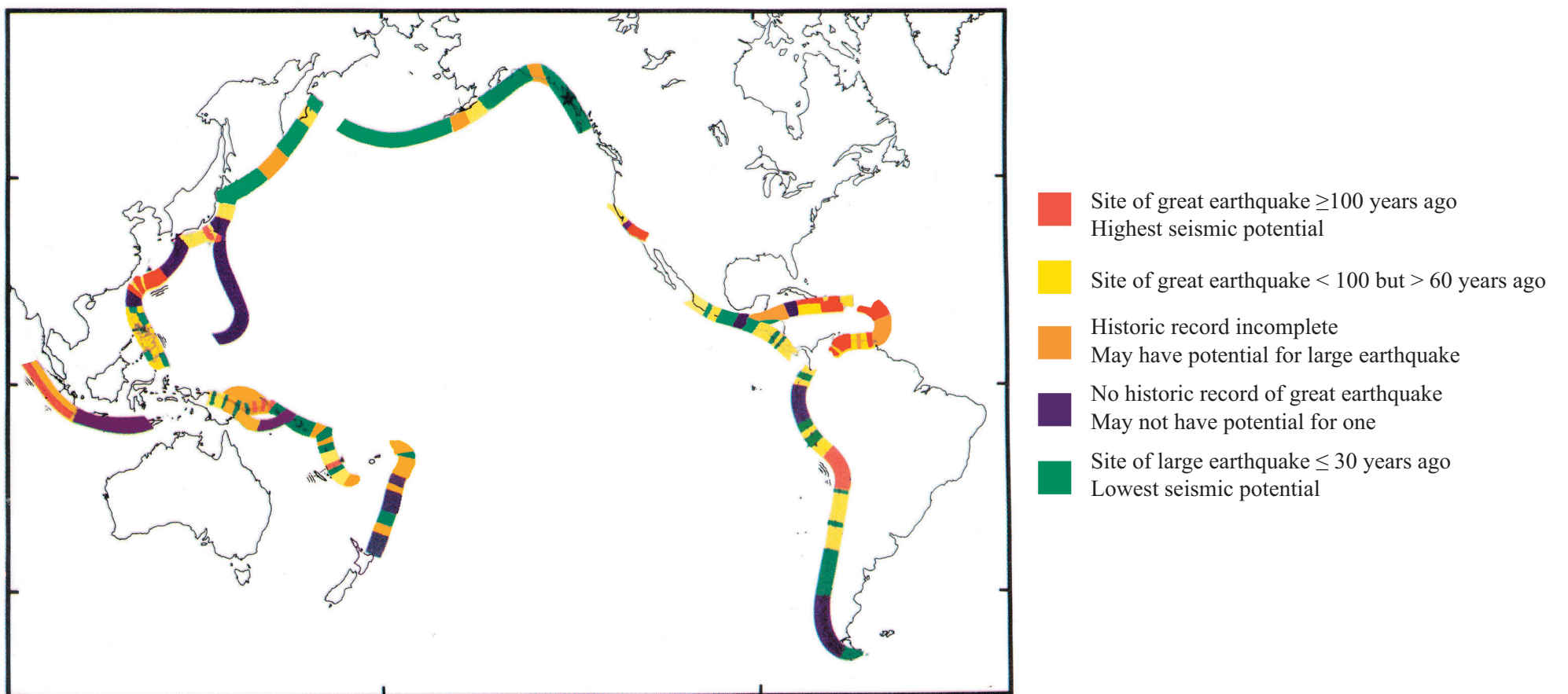


[Source: *A geography of global environments and communities*, G Kleenman, R Pask, J Butler (Heinemann, Australia 2002)]

A4. Lithospheric processes and hazards

(b) Structured question

The map, centred on the Pacific Ocean, shows areas of seismic potential.



[Source: *Geosystems: An introduction to physical geography*, R W Christopherson, page 350 (Macmillan publishing 1992)]