

Threatened Flora on Kangaroo Island **VULNERABLE**

Kangaroo Island Pomaderris *Pomaderris halmaturina* ssp. *halmaturina*



What does it look like?

- Kangaroo Island Pomaderris is a large bushy shrub to 4 m tall.
- The flowers are small and cream coloured, turning pink when old.
- Its leaves are oval with prominently impressed veins on the upper surface. The leaf margins are almost serrate.
- The underside of the leaves and new growth are covered with soft, brown hairs, that give a velvety appearance.

How do they live?

- Kangaroo Island Pomaderris is a perennial shrub.
- It flowers from September to November, but has also been recorded flowering in late January.
- It grows under a variety of eucalyptus species including *Eucalyptus cneorifolia*, *E. leucoxyton* and *E. diversifolia*.
- It is found on fertile soils mainly on the edge of larger creeks.
- The preferred soils of this species are varied.

Conservation rating

Kangaroo Island Pomaderris is rated as **VULNERABLE** under national and state legislation. It is rated as endangered on Kangaroo Island.

Where does it occur?

It is confined to eastern Kangaroo Island on the Dudley Peninsula and around the Cygnet River. Approximately 20 populations are currently known.

Where is it conserved on Kangaroo Island?

Natural populations of Kangaroo Island Pomaderris are conserved in Lesueur Conservation Park and several plants have been planted in this park. It also occurs at Duck Lagoon and Antechamber Bay but is not well protected in these areas.

Threats

Increased salt levels in creeks may be the cause of observed dieback at one site.



Further reading

Jasaitis, M. (2000) *The ecology, biology and conservation of threatened Phebalium species in South Australia*. Plant Biodiversity Centre, South Australia.

Davies, R.J.P. (1996) *Threatened plant species on roadsides: Kangaroo Island, South Australia*, Resource Management Branch, DENR.

Davies, R.J.P. (1992) *Threatened plant species of the Murray Mallee, Mount Lofty Ranges and Kangaroo Island Regions of South Australia*. Conservation Council, South Australia.

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Photo: Dean Overton



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