

Threatened Flora on Kangaroo Island **ENDANGERED**

Osborn's Eyebright *Euphrasia collina* spp. *Osbornii*



What does it look like?

- Osborn's Eyebright is a small plant 15 to 25cm tall.
- The flowers are white to pink or lavender and paler inside.
- A yellow spot is sometimes found behind the lowest petal.
- The leaves are thick pale green with 3-6 pairs of blunt teeth and are covered with glandular hairs.

How do they live?

- The flowers are seen from June/August to December.
- Osborn's Eyebright is a perennial plant.
- It is partly parasitic on the roots of other plants.
- On Kangaroo Island it is found in coastal heath.
- On the mainland it is found mainly in woodland, with one population in swampland at Mt Compass.

Conservation rating

Osborn's eyebright is rated as ENDANGERED under national and state legislation. It is rated as endangered on Kangaroo Island.

Where does it occur?

Osborn's Eyebright on eastern Kangaroo Island, Eyre Peninsula (Venus Bay), North Lofty (Clare and Burra), South Lofty, York Peninsula and in the South East.

On Kangaroo Island two populations of Osborn's Eyebright occur on the south-east coast, near Cape Willoughby. One population also occurs in Lesueur Conservation Park.

Where is it conserved on Kangaroo Island?

Osborn's Eyebright is conserved in one Heritage Agreement on the east coast near Cape Willoughby Lighthouse and in Lesueur Conservation Park.



Photo: Darryl Kraehenbuehl

Threats



Small population size



Habitat fragmentation



Changes in fire regime



Road works



Further reading

Jackson, I (1988) *The flora of Kangaroo Island*. From the sketchbooks of Ida Jackson. National Parks and Wildlife South Australia, Department for Environment and Heritage, South Australia.

Black, JM (1986) *Flora of South Australia*, Government Printers.



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