

# Threatened Flora on Kangaroo Island **Vulnerable**

## Ironstone Mulla Mulla *Ptilotus beckerianus*



### What does it look like?

- Ironstone Mulla Mulla grows about 10 to 25 cm tall.
- It has fluffy flowers that are pinkish or amber to golden yellow.
- It has simple ribbed flower stems.
- The leaves are located at the base at ground level and come in a range of shapes from oval to narrow.
- Smaller leaves also occur along the flower stem.

### How do they live?

- Ironstone Mulla Mulla is perennial and generally dies back in autumn or winter.
- It is active in spring and flowers are seen between September and January.
- The plants are found mainly in Coastal White Mallee *Eucalyptus diversifolia* open shrubland.
- On Kangaroo Island it is only found on the slopes of low broad ridges where it occurs in a variety of soils.

### Conservation rating

Ironstone Mulla Mulla is rated as **VULNERABLE** under national and state legislation. It is rated as vulnerable on Kangaroo Island.

### Where does it occur?

Ironstone Mulla Mulla is **ENDEMIC** to South Australia. It is found on southern Eyre Peninsula and on Kangaroo Island. On Kangaroo Island it occurs in the central and southern areas mainly along roadsides.

### Where is it conserved on Kangaroo Island?

It is conserved in Flinders Chase National Park along the West End Highway, although only a few individuals actually occur within the Park boundary. It is also found in Kelly Hill Conservation Park extending into the roadside vegetation.



Photo: Di Ancell

### Threats



Small Population Size



Habitat Fragmentation



Road works

### Further reading

Davies, R.J.P. (1996) *Threatened plant species on roadsides: Kangaroo Island, South Australia*. Resource Management Branch, Department of Environment and Natural Resources.

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.

Davies, R.J.P. (1986) *Threatened plant species of Mount Lofty Ranges and Kangaroo Island Regions*. Conservation Council, South Australia.



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