

Natural History Society of South Australia Inc.

## **Salvation Jane**

## Echium plantagineum



Mature plant (stca.tas.gov.au)



Rosette form of young plant before growth of stems (stca.tas.gov.au)

## **Declared plant in South Australia 2013**

Native to western Europe. Introduced as an ornamental garden plant in 1843.

## Description

Erect annual herb to 60 cm high covered in short bristly hairs. Usually seeds germinate in autumn and form a rosette over winter. Stems form in late winter and flowering starts in spring continuing for several months. Plants die in summer.

Leaves green to light-green, alternate, hairy, thick. Rosette leaves to 30 cm long, elliptical to paddle-shaped, hairy, distinctly veined, shortly stalked. Stem leaves smaller, strongly hairy, stalkless, heart-shaped at base, almost clasping the stem.

Flowers purplish-blue (rarely pink or white), funnel-shaped, 30-40 mm long produced in terminal clusters, 5 protruding stamens, 2 longer than other 3, Sep - Dec. The green calyx remains after the corolla falls, enclosing 4 seeds.

**Seeds** dark-brown to grey, tough, angular, beaked, 3 mm long, 2 mm wide, three sided, strongly wrinkled and pitted. Up to 30,000 seeds/ m2 can be produced in ungrazed pastures.

**Root**, stout taproot with numerous laterals. (www.dpti.sa.gov.au)



Flower and seed detail



Seedling (www.weeds.org.au)



Juvenile (www.weeds.org.au)









