PLANT FACT SHEET

Cakile edentula (Bigelow) Hook.

GENUS *Cakile* **FAMILY** Brassicaceae

COMMON NAMES American sea rocket

EDIBLE PARTS AND USES

Edible parts: Leaves, Root

The root is dried and ground and mixed with flour in times of scarcity.
The leaves make good pickle.
The young succulent leaves, stems and unripe capsules are eaten raw in salads. They have a sharp flavour.

DESCRIPTION

A cabbage family herb. It is an annual herb. The stems are erect or bend upwards. The branches are spreading and up to 60 cm long. They are succulent. The leaves are broadly sword shaped. They have a lobes and a few blunt teeth. They are 3-6 cm long. The flowers are lilac coloured. The fruit are narrow and rocket shaped with one bump near the tip. These pods are 2.5 cm long.

HABITAT

It is a temperate plant. They grow near beaches. They can grow near the high water mark. It is often on sandy and cobble beaches. It grows in temperate places. It is best in sandy soils and needs an open sunny position. It is damaged by drought or frost. Tasmania Herbarium.

PRODUCTION

Cultivation

Plants can be grown from seed. They need to be in sandy, saline places.

NOTES

There are 7 Cakile species. The mostly grow near the sea.

PICTURES



Credit: Food Plants International (Bruce French)



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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/1241247c-7f34-47bf-8d25-a1340fc05c7e