

Plants of South Eastern New South Wales



Flowering stem Australian Plant Image Index, photographer Murray Fagg, south of Coffs Harbour



Flowering and fruiting stem Australian Plant Image Index, photographer Murray Fagg, south of Coffs Harbour



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Common name

American sea rocket

Family

Brassicaceae

Where found

Seashore, foredunes, and islands. Strictly coastal.

Notes

Introduced annual or rarely **perennial** herb to 0.8 m high, or sprawling. Stems hairless. Leaves **alternating** up the stems, dark green, fleshy, usually 4–7 cm long, variously lobed but not deeply **dissected**, margins smooth. Flowers with 4 **petals** each 4–8 mm long, white, pink, or mauve. Flowers in clusters. Seed cases **spreading**, 12–24 mm long, 4–8 mm wide, breaking between the upper and lower **segments**. Lower segment of the seed cases much narrower than the upper segment, without **lateral** projections at the top. Flowers spring–autumn.

Hybridises with *Cakile maritima* subsp. *maritima*. Intermediates between the two species are common or dominant in some areas.

PlantNET description: <http://plantnet.rbgsyd.nsw.gov.au/cgi-bin/NSWfl.pl?page=nswfl&lvl=sp&name=Cakile~edentula> (accessed 6 January, 2021)

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