

# *Gomphocarpus fruticosus*

## Habitus and growth type

Plant height [m]: **1.5**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Flower

Flowering period: **April-June**

## Fruit, seed and dispersal

Seed mass [mg]: **6.77**

Dispersal mode: **Anemochory, Anthropochory**

Dispersal distance class: **4, 7**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **Neophyte**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [\*\*FD \(NER\) Nerio-Tamaricetea\*\*](#)

### Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree)**