

# *Beta macrocarpa*

## Habitus and growth type

Plant height [m]: **0.3**

Life span: **Annual**

Life form: **Therophyte**

## Flower

Flowering period: **April-June**

## Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

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

## Taxon origin

Origin in Europe: **native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **8.7**

Moisture indicator value: **5.5**

Reaction indicator value: **7.7**

Nutrient indicator value: **8**

Salinity indicator value: **4**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [ME \(THE\) Thero-Salicornietea](#)

### Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Saline vegetation, Sparsely**

**vegetated (incl. rock and scree)**