

# *Ipomoea sagittata*

## Habitus and growth type

Plant height [m]: **1.8**

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte, Herbaceous liana**

## Flower

Flowering period: **May-September**

## Fruit, seed and dispersal

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

Dispersal distance class: **2**

## 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: **Saline**

### Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **10.5**

Moisture indicator value: **5**

Reaction indicator value: **7.5**

Nutrient indicator value: **6**

Salinity indicator value: **4.5**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [QG \(EPI\) Epilobietea angustifolii](#)

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Aquatic, Wetland, Saline vegetation, Scrub, Synanthropic**