

# *Beta vulgaris*

## Habitus and growth type

Plant height [m]: **1.06**

Life span: **Annual, Biennial or short-lived**

Life form: **Hemicryptophyte, Therophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **21.11**

## Flower

Flowering period: **May-August**

## Fruit, seed and dispersal

Seed mass [mg]: **20.26**

## 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**

Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **8.5**

Moisture indicator value: **5.1**

Reaction indicator value: **7.3**

Nutrient indicator value: **7.7**

Salinity indicator value: **4**

## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Coastal beach, dune or shingle, Coastal cliff, Saline vegetation, Sparsely vegetated (incl. rock and scree),**

**Synanthropic**