

# *Brassica oleracea*

## Habitus and growth type

Plant height [m]: **1.03**

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

Life form: **Chamaephyte, Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **21.13**

## Flower

Flowering period: **February-April**

## Fruit, seed and dispersal

Seed mass [mg]: **3.28**

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

Dispersal distance class: **2, 7**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

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

## Taxon origin

Origin in Europe: **archeophyte**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

### Ellenberg-type indicator values

Light indicator value: **8.2**

Moisture indicator value: **5.5**

Reaction indicator value: **6.8**

Nutrient indicator value: **7.5**

Salinity indicator value: **3.7**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [N34 Atlantic and Baltic soft sea cliff](#), [V12 Mixed crops of market gardens and horticulture](#)

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Sparsely vegetated (incl. rock and scree), Synanthropic**