

# *Rosa caryophyllacea*

## Habitus and growth type

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Fruit, seed and dispersal

Dispersal mode: **Endozoochory**

Dispersal distance class: **6**

## 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: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.3**

Temperature indicator value: **6.1**

Moisture indicator value: **4.5**

Reaction indicator value: **9**

Nutrient indicator value: **2**

Salinity indicator value: **0**