

# ***Dianthus hyssopifolius***

## **Habitus and growth type**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **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**

Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **5**

Moisture indicator value: **1**

Reaction indicator value: **6**

Nutrient indicator value: **1**

Disturbance indicator values

Disturbance frequency: **0.88**

Disturbance frequency (herb layer): **1.69**

Disturbance severity: **0.46**

Disturbance severity (herb layer): **0.38**

Mowing frequency: **0.3**

Grazing pressure: **0.24**

Soil disturbance: **0.23**

## **Habitat and sociology**

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Grassland (non-alpine, non-saline)**