Dianthus

Habitus and growth type

Plant height [m]: **0.3**
Life span: **Annual, Biennial or short-lived, Perennial**
Life form: **Chamaephyte, Hemicryptophyte, Therophyte**
Spinescence: **not spinescent**

Leaf

Specific leaf area [mm^2/mg]: **13.57**

Flower

Flowering period: **March-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.95**

Trophic mode

Carnivory: **non-carnivorous**

Taxon origin

Origin in Europe: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry, Mesic, Wet**
Substrate reaction relationship: **Acidic, Slightly acidic to near-neutral, Alkaline**
Nutrient relationship: **Dystrophic, Oligotrophic, Mesotrophic**
Salinity relationship: **Non-saline, Slightly saline or brackish**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R1N Open Iberian supramediterranean dry acid and neutral grassland**

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Coastal cliff, Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Saline vegetation, Heathland, Oromediterranean scrub, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz