

Orobanche litorea

Habitus and growth type

Plant height [m]: **0.21**

Life span: **Annual, Perennial**

Life form: **Geophyte, Therophyte**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

Trophic mode

Parasitism and mycoheterotrophy: **obligate root parasite**

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: **Slightly acidic to near-neutral**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **7.5**

Moisture indicator value: **4.5**

Reaction indicator value: **6**

Nutrient indicator value: **4.5**

Salinity indicator value: **3**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline),**

Oromediterranean scrub, Scrub, Sparsely vegetated (incl. rock and scree)