

# *Orobanche cumana*

## Habitus and growth type

Life span: **Annual, Perennial**

Life form: **Geophyte, Therophyte**

## Fruit, seed and dispersal

Dispersal mode: **Anemochory**

## 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: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.5**

Moisture indicator value: **4.5**

Reaction indicator value: **7**

Nutrient indicator value: **5**

Salinity indicator value: **0**