# *Ophrys fusca*

## Habitus and growth type

Plant height [m]: **0.25**
Life span: **Perennial**
Life form: **Geophyte**

## Flower

Flowering period: **January-May**

## Fruit, seed and dispersal

Seed mass [mg]: **0.01**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

## Trophic mode

Parasitism and mycoheterotrophy: **initial or partial mycoheterotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **8.7**
Moisture indicator value: **3.4**
Reaction indicator value: **6.8**
Nutrient indicator value: **2.5**
Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.48**
Disturbance frequency (herb layer): **1.65**
Disturbance severity: **0.67**
Disturbance severity (herb layer): **0.34**

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Mowing frequency: **0.17**
Grazing pressure: **0.31**
Soil disturbance: **0.18**

## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree)**

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