

# *Ornithogalum nutans*

## Habitus and growth type

Plant height [m]: **0.35**

Life span: **Perennial**

Life form: **Geophyte**

## Flower

Flowering period: **February-April**

## Fruit, seed and dispersal

Seed mass [mg]: **5.96**

Dispersal mode: **Myrmecochory, Anthropochory**

Dispersal distance class: **3, 7**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

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: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **6.3**

Moisture indicator value: **3.8**

Reaction indicator value: **6.8**

Nutrient indicator value: **6.5**

Salinity indicator value: **0**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [QC \(CHE\) Chenopodietea](#), [QG \(EPI\) Epilobietea angustifolii](#)

## Broad habitat

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

## Distribution

Continentality: **6**

Continentality amplitude: **3**