# *Iris halophila*

## Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**

## Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

## 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: **Mesic**

### Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **5**
Moisture indicator value: **5.8**

### Disturbance indicator values

Disturbance frequency: **1.91**
Disturbance frequency (herb layer): **1.91**
Disturbance severity: **0.52**
Disturbance severity (herb layer): **0.52**
Mowing frequency: **0.8**
Grazing pressure: **0.38**
Soil disturbance: **0.18**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **DB (FEP) *Festuco-Puccinellietea***

### Broad habitat

Occurrence in broad habitats: **Saline vegetation**

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