

# *Jacobaea erratica*

## Habitus and growth type

Plant height [m]: **0.54**

Life span: **Biennial or short-lived**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **26.09**

## Flower

Flowering period: **May-October**

## Fruit, seed and dispersal

Seed mass [mg]: **0.16**

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

## 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 reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.5**

Reaction indicator value: **6.2**

Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.05**

Disturbance frequency (herb layer): **1.8**

Disturbance severity: **0.5**

Disturbance severity (herb layer): **0.46**

Mowing frequency: **0.72**

Grazing pressure: **0.31**

Soil disturbance: **0.16**

## **Habitat and sociology**

Syntaxon

Diagnostic species of phytosociological classes: [CM \(MOL\) Molinio-Arrhenatheretea](#)

Broad habitat

Occurrence in broad habitats: **Wetland, Mire, Grassland (non-alpine, non-saline),  
Saline vegetation**

## **Distribution**

Continentality: **3**

Continentality amplitude: **3**