

# *Baccharis halimifolia*

## Habitus and growth type

Plant height [m]: **3.04**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Fruit, seed and dispersal

Seed mass [mg]: **0.1**

Dispersal mode: **Anemochory, Anthropochory**

Dispersal distance class: **4, 7**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **neophyte**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Wet**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Saline**

### Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **7**

Moisture indicator value: **8**

Reaction indicator value: **6**

Nutrient indicator value: **7**

Salinity indicator value: **6**

### Disturbance indicator values

Disturbance frequency: **1.14**

Disturbance frequency (herb layer): **1.68**

Disturbance severity: **0.53**

Disturbance severity (herb layer): **0.48**

Mowing frequency: **0.07**

Grazing pressure: **0.33**

Soil disturbance: **0.25**