

# ***Epilobium brunnescens***

## **Habitus and growth type**

Plant height [m]: **0.14**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.03**

Dispersal mode: **Anemochory, Anthropochory**

Dispersal distance class: **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: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### **Ellenberg-type indicator values**

Light indicator value: **7**

Moisture indicator value: **8.5**

Reaction indicator value: **4**

Nutrient indicator value: **3**

Salinity indicator value: **0**

### **Disturbance indicator values**

Disturbance frequency: **1.9**

Disturbance frequency (herb layer): **1.93**

Disturbance severity: **0.46**

Disturbance severity (herb layer): **0.45**

Mowing frequency: **0.45**

Grazing pressure: **0.38**

Soil disturbance: **0.27**