

# ***Doronicum carpetanum***

## **Habitus and growth type**

Life span: **Perennial**

Life form: **Hemicryptophyte, Geophyte**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.83**

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 humidity relationship: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

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

Temperature indicator value: **3.5**

Moisture indicator value: **5**

Salinity indicator value: **0**

### **Disturbance indicator values**

Disturbance frequency: **0.19**

Disturbance frequency (herb layer): **1.37**

Disturbance severity: **0.58**

Disturbance severity (herb layer): **0.17**

Mowing frequency: **0.03**

Grazing pressure: **0.2**

Soil disturbance: **0.09**

## **Habitat and sociology**

### **Broad habitat**

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**