

# *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)**