

# *Sempervivum ruthenicum*

## Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte**

## Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

## 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**

### Ellenberg-type indicator values

Light indicator value: **7.5**

Temperature indicator value: **4.8**

Moisture indicator value: **5.5**

### Disturbance indicator values

Disturbance frequency: **1.11**

Disturbance frequency (herb layer): **1.11**

Disturbance severity: **0.4**

Disturbance severity (herb layer): **0.4**

Mowing frequency: **0.19**

Grazing pressure: **0.27**

Soil disturbance: **0.22**