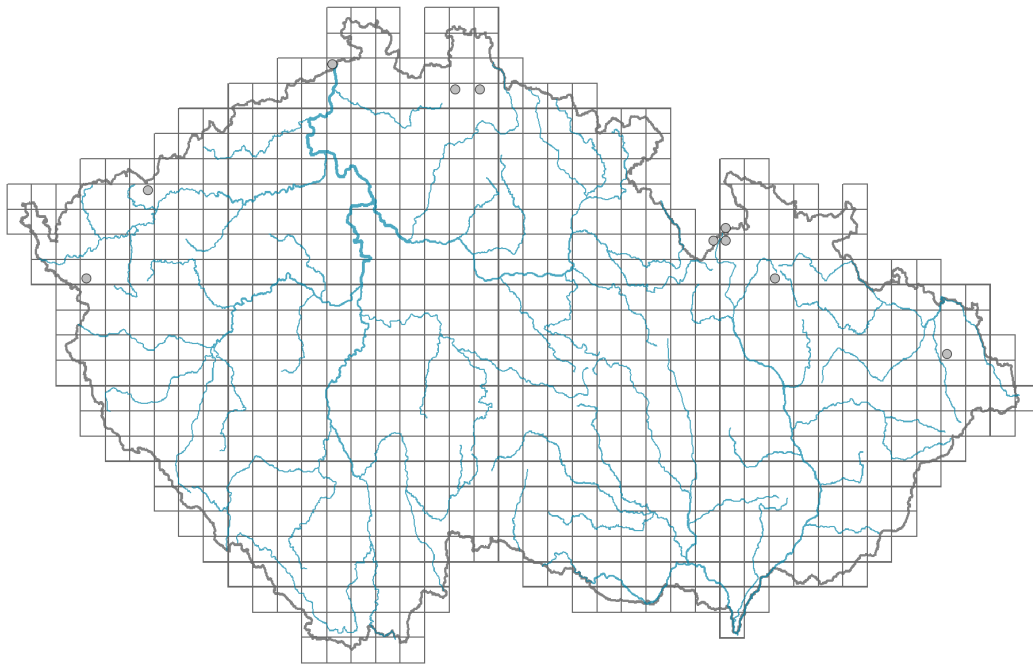


# Rhododendron ferrugineum

## Distribution

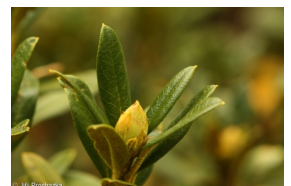
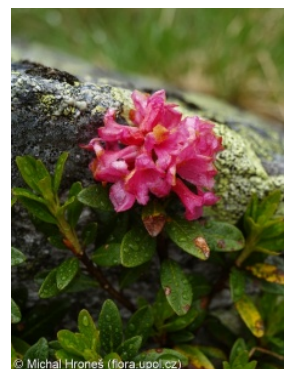


### Map info

● revised records

○ unrevised records

On the map are not visualized records without the coordinates and records marked as incorrect or doubtful.



## Habitus and growth type

Growth form: **shrub**

Life strategy (Pierce method based on leaf traits): **S**

Life strategy (Pierce method, C-score): **9.3 %**

Life strategy (Pierce method, S-score): **90.7 %**

Life strategy (Pierce method, R-score): **0 %**

## Leaf

Leaf presence and metamorphosis: **leaves present, not modified**

Leaf arrangement (phyllotaxis): **alternate**

Leaf shape: **simple - entire**

Stipules: **absent**

Petiole: **present**

Leaf deciduousness in woody plants: **evergreen**

Functional leaf type in woody plants: **sclerophyllous**

## Flower

Flower colour: **red**

Flower symmetry: **zygomorphic**

Perianth type: **calyx and corolla**

Perianth fusion: **fused**

Shape of the sympetalous corolla or syntepalous perianth: **funnel-shaped**

Calyx fusion: **aposepalous**

Inflorescence type: **racemus**

Pollinator spectrum: **honeybee, bumblebees, flies s. l., other pollinators (solitary bees, other Hymenoptera, hoverflies, other Diptera, butterflies, beetles)**

### **Fruit, seed and dispersal**

Fruit type: **dry fruit - capsule**

Fruit colour: **brown**

Myrmecochory: **non-myrmecochorous (b)**

### **Belowground organs and clonality**

#### **Bud bank**

Number of buds per shoot at the soil surface (root buds excluded): **10**

Number of buds per shoot at a depth of 0–10 cm (root buds excluded): **15**

Number of buds per shoot at a depth greater than 10 cm (root buds excluded): **0**

Size of the belowground bud bank (root buds excluded): **25**

Depth of the belowground bud bank (root buds excluded) [cm]: **3**

Number of buds per shoot at the soil surface (root buds included): **10**

Number of buds per shoot at a depth of 0–10 cm (root buds included): **15**

Number of buds per shoot at a depth greater than 10 cm (root buds included): **0**

Size of the belowground bud bank (root buds included): **25**

Depth of the belowground bud bank (root buds included) [cm]: **3**

### **Trophic mode**

Parasitism and mycoheterotrophy: **autotrophic**

Carnivory: **non-carnivorous**

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

### **Taxon origin**

Origin in the Czech Republic: **cultivated only**

### **Habitat and sociology**

#### **Affinity to the forest environment**

Affinity to the forest environment in Thermophyticum: **0 - taxon that does not spontaneously occur in Czech forests**

Affinity to the forest environment in Mesophyticum and Oreophyticum: **0 - taxon that does not spontaneously occur in Czech forests**

### **Threats and protection**

Red List 2017 (national categories): **taxon is not on the Red List**

Red List 2017 (IUCN categories): **LC(NA) - least concern (taxon is not on the Red List)**

Legal protection: **not protected by law**