# *Ribes petraeum*

## Habitus and growth type

Plant height [m]: **1.75**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

## Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**
Leaf phenology (woody plants only): **Winter deciduous**

## Flower

Flowering period: **May-August**

## Fruit, seed and dispersal

Seed mass [mg]: **4.13**
Dispersal mode: **Endozoochory, Anthropochory**
Dispersal distance class: **6, 7**

## 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: **Slightly acidic to near-neutral**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Temperature indicator value: **3.4**
Moisture indicator value: **5.3**
Reaction indicator value: **6**
Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.06**
Disturbance frequency (herb layer): **0.95**

*© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz*

Disturbance severity: **0.65**
Disturbance severity (herb layer): **0.14**
Mowing frequency: **0**
Grazing pressure: **0.18**
Soil disturbance: **0.09**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **BB (ASA) *Asaro europaei-Abietetea sibiricae***, **CP (MUG) *Roso pendulinae-Pinetea mugo***, **CR (VIR) *Betulo carpaticae-Alnetea viridis***, **CS (MUL) *Mulgedio-Aconitetea***

### Broad habitat

Occurrence in broad habitats: **Alpine-subalpine and arctic grassland, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

## Distribution

Continentality amplitude: **6**

*© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz*