

# *Lathyrus sylvestris* aggr.

## Habitus and growth type

Plant height [m]: **1.5**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **18.7**

## Flower

Flowering period: **April-August**

## Fruit, seed and dispersal

Seed mass [mg]: **45.93**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **symbiosis with rhizobia**

## Taxon origin

Origin in Europe: **native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic, Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **6**

Moisture indicator value: **4**

Reaction indicator value: **7**

Nutrient indicator value: **4**

Salinity indicator value: **0**

## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest, Sparsely vegetated (incl. rock and scree)**