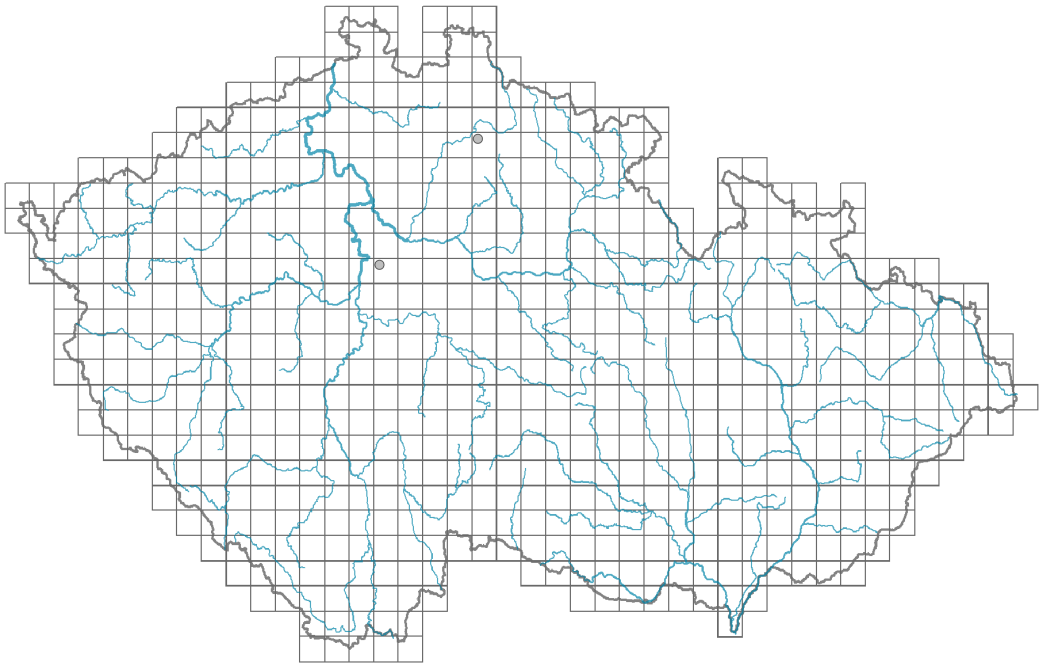
# *Rosmarinus officinalis*

## 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: **dwarf shrub**
Life strategy (Pierce method based on leaf traits): **S**
Life strategy (Pierce method, C-score): **3.6 %**
Life strategy (Pierce method, S-score): **96.5 %**
Life strategy (Pierce method, R-score): **0 %**

### Leaf

Leaf presence and metamorphosis: **leaves present, not modified**
Leaf arrangement (phyllotaxis): **opposite**
Leaf shape: **simple – entire**
Stipules: **absent**
Petiole: **both present and absent**
Leaf deciduousness in woody plants: **evergreen**
Functional leaf type in woody plants: **sclerophyllous**

### Flower

Flower colour: **blue-violet**
Flower symmetry: **zygomorphic**
Perianth type: **calyx and corolla**
Perianth fusion: **fused**

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

Shape of the sympetalous corolla or syntepalous perianth: **bilabiate**
Calyx fusion: **synsepalous**
Inflorescence type: **pseudospica e verticillastris composita**
Pollinator spectrum: **honeybee, solitary bees (other Hymenoptera, hoverflies, flies s. l., meat flies s. l., other Diptera, butterflies, beetles)**

## Fruit, seed and dispersal

Fruit type: **dry fruit – cluster of four one-seeded nutlets**
Myrmecochory: **probably myrmecochorous**

## 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**

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