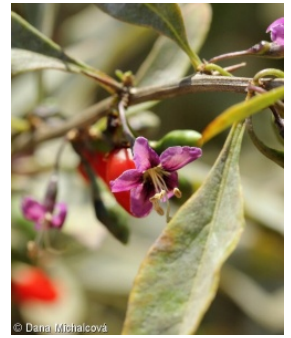
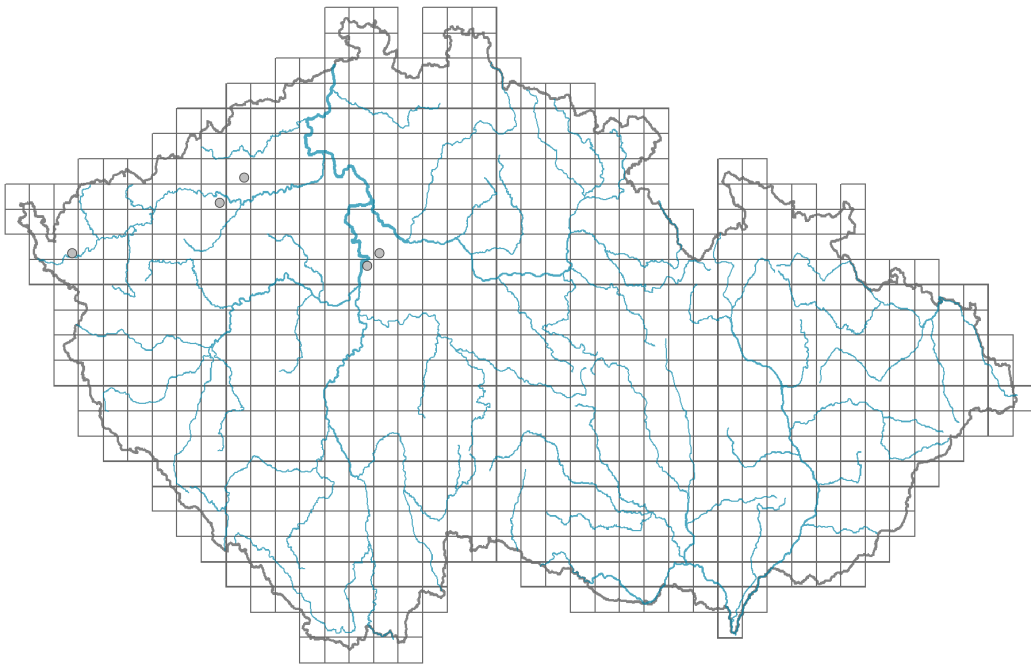


Lycium chinense

Distribution



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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 form: **nanophanerophyte**

Life strategy: **C - competitor**

Leaf

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

Leaf arrangement (phyllotaxis): **alternate**

Leaf shape: **simple - entire**

Stipules: **absent**

Petiole: **present**

Leaf life span: **summer green**

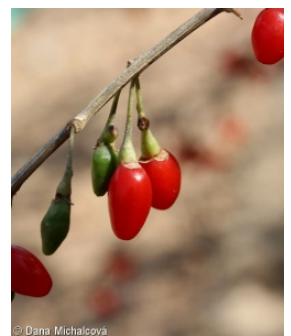
Leaf deciduousness in woody plants: **winter deciduous**

Leaf anatomy: **scleromorphic, mesomorphic**

Functional leaf type in woody plants: **broad deciduous or semi-deciduous**



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Flower

Flower colour: **pink-violet**

Flower symmetry: **actinomorphic**

Perianth type: **calyx and corolla**

Perianth fusion: **fused**

Shape of the sympetalous corolla or syntepalous perianth: **rotate**
Calyx fusion: **synsepalous**
Inflorescence type: **flores solitarii**
Dicliny: **synoecious**
Generative reproduction type: **allogamy self-incompatibility**
Pollination syndrome: **insect-pollination**

Fruit, seed and dispersal

Fruit type: **fleshy fruit - berry**
Reproduction type: **by seed/spores and vegetatively**
Dispersal unit (diaspore): **seed, fruit, infrutescence or its part**
Dispersal strategy: **Cornus (mainly autochory and endozoochory)**
Myrmecochory: **non-myrmecochorous (b)**

Belowground organs and clonality

Shoot metamorphosis: **shoot thorn**
Root metamorphosis: **root shoot**
Position of root buds: **lateral roots**
Role of root buds in life-history of a plant: **additive**
Bud bank
Number of buds per shoot at the soil surface (root buds excluded): **0**
Number of buds per shoot at a depth of 0-10 cm (root buds excluded): **5**
Number of buds per shoot at a depth greater than 10 cm (root buds excluded): **5**
Size of the belowground bud bank (root buds excluded): **10**
Depth of the belowground bud bank (root buds excluded) [cm]: **10**
Number of buds per shoot at the soil surface (root buds included): **0**
Number of buds per shoot at a depth of 0-10 cm (root buds included): **20**
Number of buds per shoot at a depth greater than 10 cm (root buds included): **20**
Size of the belowground bud bank (root buds included): **40**
Depth of the belowground bud bank (root buds included) [cm]: **10**

Trophic mode

Parasitism and mycoheterotrophy: **autotrophic**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in the Czech Republic: **neophyte**
Invasion status: **casual**
Geographic origin: **Asia**
Period of introduction: **Recent Past (1950-2000)**
Introduction pathway: **intentional - crops**

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**

Distribution and frequency

Floristic zone: **southern temperate, submeridional, meridional**

Floristic region: **Eastern Asia**

Occurrence frequency in the basic grid mapping cells and quadrants of the basic grid mapping cells: 5

taxon.data.freq_in_quad: 5

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**