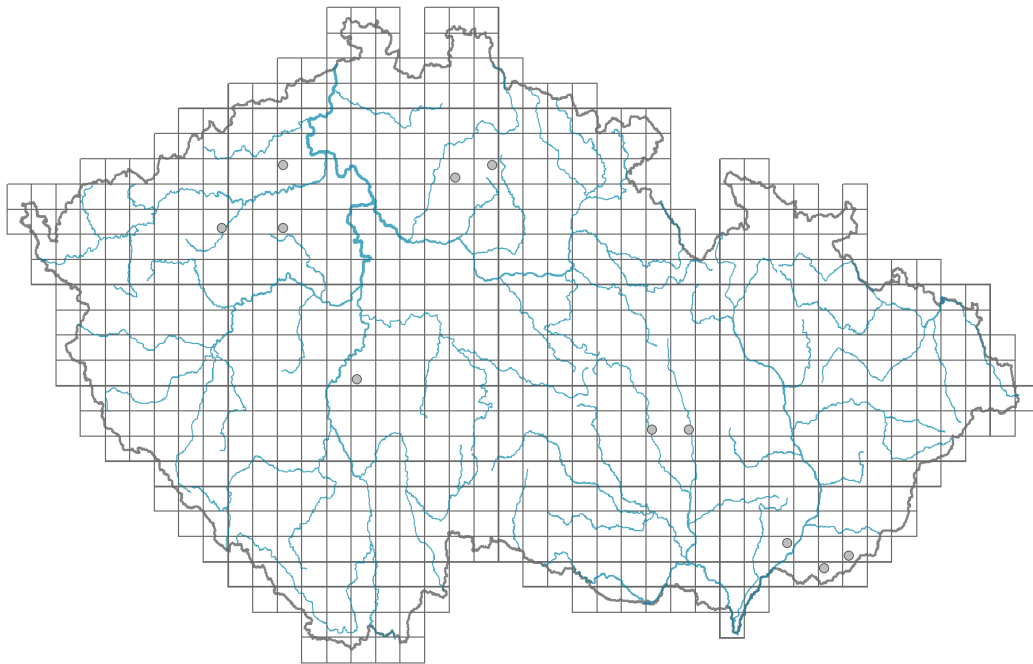


Daucus carota subsp. *sativus*

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

Life form: **hemicryptophyte**

Leaf

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

Leaf arrangement (phyllotaxis): **alternate**

Leaf shape: **compound - imparipinnate, compound - bipinnate, compound - tripinnate**

Stipules: **absent**

Petiole: **both present and absent**

Flower

Flower colour: **white**

Flower symmetry: **actinomorphic, zygomorphic**

Perianth type: **calyx reduced, corolla present**

Perianth fusion: **free**

Calyx fusion: **aposepalous**

Inflorescence type: **umbella composita**

Fruit, seed and dispersal

Fruit type: **dry fruit - cremocarp**

Dispersal unit (diaspore): **fruit, infrutescence or its part**
 Dispersal strategy: **Bidens (mainly autochory and epizoochory)**
 Myrmecochory: **non-myrmecochorous (b)**

Trophic mode

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

Taxon origin

Origin in the Czech Republic: **archaeophyte**
 Invasion status: **casual**
 Geographic origin: **anecophyte**
 Period of introduction: **Late Middle Ages (1200-1500)**
 Introduction pathway: **intentional - crops**

Ecological indicator values

Ellenberg-type indicator values
 Light indicator value: **8 - light plant, only exceptionally occurring at less than 40% of diffuse radiation incident in an open area**
 Temperature indicator value: **5 - moderate heat indicator, occurring from lowland to montane belt, mainly in submontane-temperate areas**
 Moisture indicator value: **4 - transition between values 3 and 5**
 Reaction indicator value: **6x - transition between values 5 and 7 (generalist)**
 Nutrient indicator value: **5 - occurring at moderately nutrient-rich sites, and less frequently at poor and rich sites**
 Salinity indicator value: **0 - not salt tolerant, glycophyte**

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**

