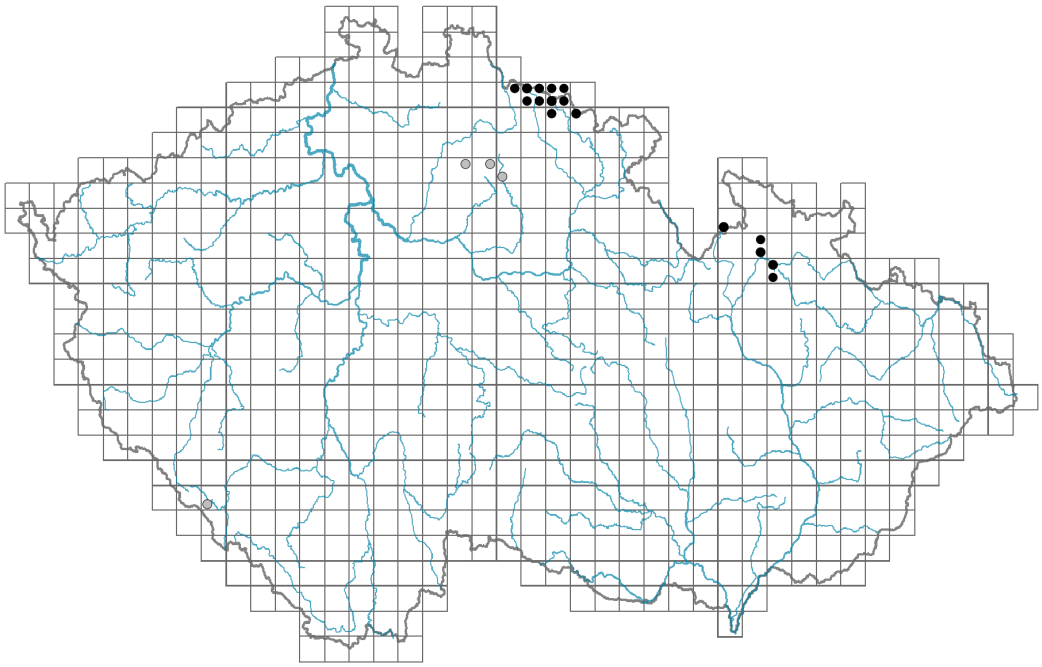
Hieracium nigrescens agg.

Distribution





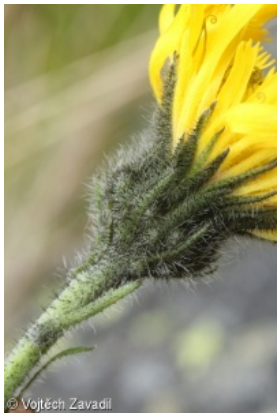
Map info

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

Height [m]: **0.15–0.45**
Growth form: **clonal herb**
Life form: **hemicryptophyte**
Life strategy: **CSR – competitor/stress-tolerator/ruderal**

Leaf

Leaf presence and metamorphosis: **leaves present, not modified**
Leaf arrangement (phyllotaxis): **alternate, rosulate**
Leaf shape: **simple – entire**
Stipules: **absent**
Petiole: **present, mainly present, both present and absent**
Leaf life span: **evergreen**

Flower

Flowering period [month]: **July–August**
Flower colour: **yellow**
Flower symmetry: **zygomorphic**
Perianth type: **calyx reduced, corolla present**
Perianth fusion: **fused**
Shape of the sympetalous corolla or syntepalous perianth: **ligulate**

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Calyx fusion: **pappus**
Inflorescence type: **anthella ex anthodiis composita, anthodium solitarium**
Dicliny: **synoecious**
Generative reproduction type: **obligate apomixis**
Pollination syndrome: **insect-pollination, selfing**



Fruit, seed and dispersal



Fruit type: **dry fruit – achene/cypsela/samara**
Reproduction type: **by seed/spores and vegetatively**
Dispersal unit (diaspore): **fruit, infrutescence or its part**
Dispersal strategy: **Epilobium (mainly anemochory and autochory)**
Myrmecochory: **probably non-myrmecochorous**

Belowground organs and clonality



Shoot metamorphosis: **rhizome**
Storage organ: **rhizome**

Trophic mode

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

Taxon origin



Origin in the Czech Republic: **native**

Habitat and sociology

Occurrence in habitats

2 Alpine and subalpine grasslands

2A Alpine grasslands on siliceous bedrock: **2 – optimum**
2B Subalpine tall-forb and tall-grass vegetation: **1 – rare occurrence**



7 Acidophilous grasslands

7A Subalpine and montane acidophilous grasslands: **2 – optimum**

11 Heathlands and scrub

11A Dry lowland to subalpine heathlands: **2 – optimum**
11D Subalpine acidophilous Pinus mugo scrub: **1 – rare occurrence**

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: **arctic, boreal, northern temperate, southern temperate,**

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submeridional

Floristic region: **Europe, Western Siberia**

Elevational belt in the Czech Republic: **subalpine belt**

Occurrence frequency in the basic grid mapping cells and quadrants of the basic grid mapping cells: 12

taxon.data.freq_in_quad: 20

Number of habitats with taxon occurrence in the Czech Republic

Number of narrow habitats in which the taxon occurs: **5**

Number of narrow habitats in which the taxon has its optimum: **3**

Number of broad habitats in which the taxon occurs: **3**

Number of broad habitats in which the taxon has its optimum: **3**

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