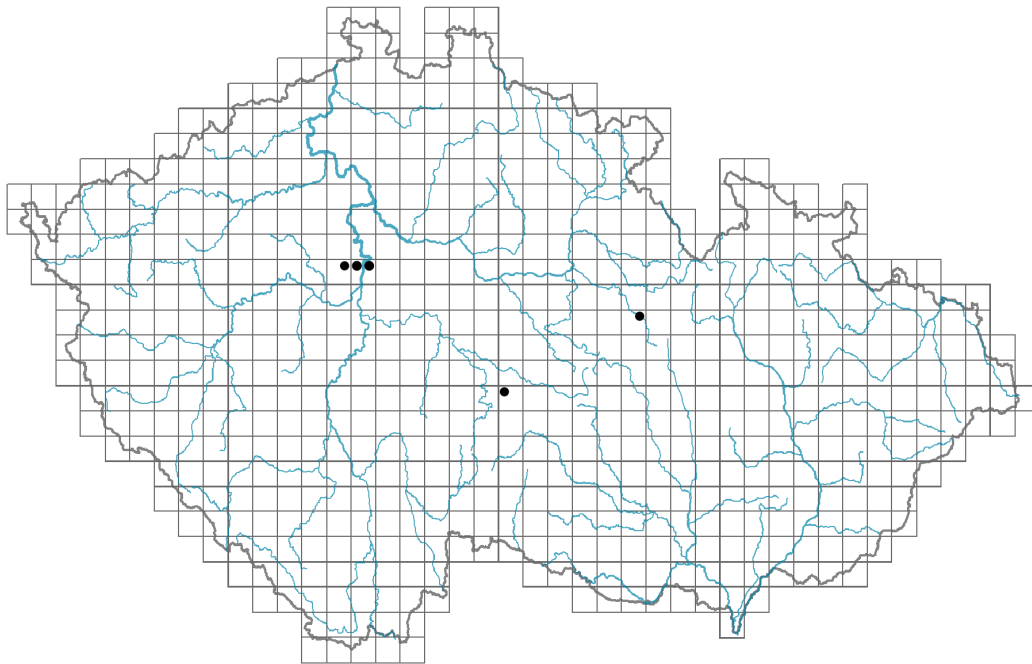


# *Avena sterilis*

## 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]: **0.5-1.5**

Growth form: **annual herb**

Life form: **therophyte**

Life strategy (Pierce method based on leaf traits): **CR/CSR**

Life strategy (Pierce method, C-score): **42 %**

Life strategy (Pierce method, S-score): **15.8 %**

Life strategy (Pierce method, R-score): **42.2 %**

## Leaf

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

Leaf arrangement (phyllotaxis): **alternate**

Leaf shape: **simple - entire**

Stipules: **absent**

Petiole: **absent**

Leaf anatomy: **mesomorphic**

## Flower

Flowering period [month]: **June-August**

Flower colour: **green**

Perianth type: **reduced**



Perianth fusion: **reduced**  
Inflorescence type: **panicula e spiculis composita**  
Dicliny: **synoecious**  
Generative reproduction type: **autogamy**  
Pollination syndrome: **wind-pollination, selfing**

### **Fruit, seed and dispersal**

Fruit type: **dry fruit - caryopsis**  
Fruit colour: **brown**  
Reproduction type: **only by seed/spores**  
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: **neophyte**  
Invasion status: **casual**  
Geographic origin: **Mediterranean**

### **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**