

# *Anthoxanthum odoratum*

## Habitus and growth type

Plant height [m]: **0.31**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **31.25**

## Flower

Flowering period: **March-August**

## Fruit, seed and dispersal

Seed mass [mg]: **0.61**

Dispersal mode: **Local non-specific dispersal, Anthropochory**

Dispersal distance class: **2, 7**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [CJ \(COR\) \*Koelerio-Coryneporetea canescentis\*](#), [FH \(BUL\) \*Poetea bulbosae\*](#), [FM \(PIL\) \*Saginetea piliferae\*](#)

### Broad habitat

Occurrence in broad habitats: **Mire, Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Heathland, Scrub, Forest**

## Distribution

Continentality amplitude: **6**