Hesperis matronalis aggr.

Habitus and growth type

Plant height [m]: **0.7**
Life span: **Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **33.21**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **2.4**

Trophic mode

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

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic, Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6**
Temperature indicator value: **6**
Moisture indicator value: **5**
Reaction indicator value: **7**
Nutrient indicator value: **6**
Salinity indicator value: **0**

Habitat and sociology

Broad habitat

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Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest, Sparsely vegetated (incl. rock and scree), Synanthropic**

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