Sesamoides purpurascens

Habitus and growth type

Plant height [m]: **0.13**
Life span: **Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **April-June**

Fruit, seed and dispersal

Seed mass [mg]: **0.14**
Dispersal mode: **Myrmecochory**
Dispersal distance class: **3**

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: **Dry**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.8**
Temperature indicator value: **7.8**
Moisture indicator value: **3.3**
Reaction indicator value: **4.3**
Nutrient indicator value: **1.3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.14**
Disturbance frequency (herb layer): **1.77**
Disturbance severity: **0.36**
Disturbance severity (herb layer): **0.31**

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Mowing frequency: **0.21**
Grazing pressure: **0.29**
Soil disturbance: **0.2**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland, Sparsely vegetated (incl. rock and scree)**

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