Dasiphora fruticosa

Habitus and growth type

Plant height [m]: **0.8**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**
Leaf phenology (woody plants only): **Winter deciduous**
Specific leaf area [mm^2/mg]: **16.59**

Flower

Flowering period: **June-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.31**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

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**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.3**
Temperature indicator value: **4.5**
Nutrient indicator value: **2.3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.87**
Disturbance frequency (herb layer): **1.38**

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Disturbance severity: **0.39**
Disturbance severity (herb layer): **0.25**
Mowing frequency: **0.18**
Grazing pressure: **0.25**
Soil disturbance: **0.22**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**

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