Jasonia tuberosa

Habitus and growth type

Plant height [m]: **0.4**
Life span: **Perennial**
Life form: **Hemicryptophyte, Geophyte**
Spinescence: **not spinescent**

Fruit, seed and dispersal

Seed mass [mg]: **0.26**
Dispersal mode: **Anemochory**
Dispersal distance class: **5**

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: **Wet**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **7**
Reaction indicator value: **6.5**
Nutrient indicator value: **3**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.98**
Disturbance frequency (herb layer): **1.79**
Disturbance severity: **0.54**
Disturbance severity (herb layer): **0.43**
Mowing frequency: **0.62**
Grazing pressure: **0.47**
Soil disturbance: **0.23**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **CM (MOL) *Molinio-Arrhenatheretea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R32 Mediterranean short moist grassland of lowlands**

Constant species of EUNIS habitats: **R32 Mediterranean short moist grassland of lowlands**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline)**

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