Arisarum vulgare

Habitus and growth type

Plant height [m]: **0.13**
Life span: **Perennial**
Life form: **Geophyte**
Spinescence: **not spinescent**

Leaf

Specific leaf area [mm^2/mg]: **29.3**

Flower

Flowering period: **January-May, September-December**

Fruit, seed and dispersal

Dispersal mode: **Endozoochory**
Dispersal distance class: **6**

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: **Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **6**
Temperature indicator value: **9**
Moisture indicator value: **4**
Reaction indicator value: **7.5**
Nutrient indicator value: **6.7**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **0.28**

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Disturbance frequency (herb layer): **1.4**
Disturbance severity: **0.71**
Disturbance severity (herb layer): **0.3**
Mowing frequency: **0.04**
Grazing pressure: **0.28**
Soil disturbance: **0.15**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **S54 Thermomediterranean arid scrub**, **T24 Olea europaea-Ceratonia siliqua forest**, **T25 Phoenix theophrasti vegetation**
Constant species of EUNIS habitats: **S51 Mediterranean maquis and arborescent matorral**, **S54 Thermomediterranean arid scrub**, **S63 Eastern garrigue**, **S71 Western Mediterranean spiny heath**, **S72 Eastern Mediterranean spiny heath (phrygana)**, **T22 Mainland laurophyllous forest**, **T24 Olea europaea-Ceratonia siliqua forest**, **T25 Phoenix theophrasti vegetation**

Broad habitat

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

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