

# *Arum orientale* aggr.

## Habitus and growth type

Plant height [m]: **0.25**

Life span: **Perennial**

Life form: **Geophyte**

## Flower

Flowering period: **May-July**

## Fruit, seed and dispersal

Seed mass [mg]: **32.63**

## 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, Wet**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **4**

Temperature indicator value: **6.3**

Moisture indicator value: **7**

### Disturbance indicator values

Disturbance frequency: **0.04**

Disturbance frequency (herb layer): **1.31**

Disturbance severity: **0.69**

Disturbance severity (herb layer): **0.13**

Mowing frequency: **0**

Grazing pressure: **0.19**

Soil disturbance: **0.11**



## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Scrub, Forest**