

# *Arum besserianum*

## Habitus and growth type

Life span: **Perennial**

Life form: **Geophyte**

## 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: **Wet**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **3.5**

Temperature indicator value: **5.9**

Moisture indicator value: **6.5**

Reaction indicator value: **8**

Nutrient indicator value: **7**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.08**

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

Disturbance severity: **0.67**

Disturbance severity (herb layer): **0.16**

Mowing frequency: **0**

Grazing pressure: **0.17**

Soil disturbance: **0.09**