# *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**

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