Reynoutria sachalinensis

Habitus and growth type

Plant height [m]: **2.84**
Life span: **Perennial**
Life form: **Geophyte**

Flower

Flowering period: **June-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.56**
Dispersal mode: **Local non-specific dispersal, Anthropochory**
Dispersal distance class: **2, 7**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **neophyte**

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: **6.8**
Temperature indicator value: **6.8**
Moisture indicator value: **6.6**
Reaction indicator value: **6.6**
Nutrient indicator value: **7.6**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.69**
Disturbance frequency (herb layer): **1.46**
Disturbance severity: **0.64**
Disturbance severity (herb layer): **0.52**

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Mowing frequency: **0.53**
Grazing pressure: **0.25**
Soil disturbance: **0.21**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **QG (EPI) *Epilobietea angustifolii***

Broad habitat

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

Distribution

Continentality: **3**
Continentality amplitude: **3**

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