

Spinacia oleracea

Habitus and growth type

Plant height [m]: **0.51**

Life span: **Annual, Biennial or short-lived**

Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm²/mg]: **32.29**

Flower

Flowering period: **May-September**

Fruit, seed and dispersal

Seed mass [mg]: **2.28**

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: **archeophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **6.7**

Moisture indicator value: **5**

Reaction indicator value: **6.5**

Nutrient indicator value: **7.5**

Salinity indicator value: **0**