

Portulaca grandiflora

Habitus and growth type

Plant height [m]: **0.15**

Life span: **Annual**

Life form: **Therophyte**

Leaf

Specific leaf area [mm²/mg]: **19.05**

Flower

Flowering period: **May-August**

Fruit, seed and dispersal

Seed mass [mg]: **0.12**

Dispersal mode: **Myrmecochory, Anthropochory**

Dispersal distance class: **3, 7**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **Neophyte**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [KC \(ASP\) *Asplenietea trichomanis*](#)

Broad habitat

Occurrence in broad habitats: **Sparsely vegetated (incl. rock and scree)**