

Onopordum

Habitus and growth type

Plant height [m]: **1.04**

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

Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm²/mg]: **10.54**

Flower

Flowering period: **March-August**

Fruit, seed and dispersal

Seed mass [mg]: **10.94**

Trophic mode

Carnivory: **non-carnivorous**

Taxon origin

Origin in Europe: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry, Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic, Hypertrophic**

Salinity relationship: **Non-saline, Slightly saline or brackish**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub, Forest, Sparsely vegetated (incl. rock and scree), Synanthropic**