

Xanthium

Habitus and growth type

Plant height [m]: **0.6**

Life span: **Annual**

Life form: **Therophyte**

Leaf

Specific leaf area [mm²/mg]: **16.61**

Flower

Flowering period: **June-October**

Fruit, seed and dispersal

Seed mass [mg]: **209.53**

Trophic mode

Carnivory: **non-carnivorous**

Taxon origin

Origin in Europe: **Native, Neophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic, Wet**

Substrate reaction relationship: **Slightly acidic to near-neutral, Alkaline**

Nutrient relationship: **Eutrophic**

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

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [**U71 Unvegetated or sparsely vegetated gravel bar in montane and alpine regions**](#)

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Wetland, Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree), Synanthropic**