

Isatis

Habitus and growth type

Plant height [m]: **0.53**

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

Life form: **Hemicryptophyte, Therophyte**

Leaf

Specific leaf area [mm²/mg]: **21.3**

Flower

Flowering period: **June-August**

Fruit, seed and dispersal

Seed mass [mg]: **5.41**

Trophic mode

Carnivory: **non-carnivorous**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Habitat and sociology

Broad habitat

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