

# *Isatis littoralis*

## Habitus and growth type

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

Life form: **Hemicryptophyte**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

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

## Taxon origin

Origin in Europe: **native**

## Ecology

Environmental relationships

Substrate humidity relationship: **Dry**

Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **6.3**

Moisture indicator value: **3.8**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [\*\*\*KH \(DRY\) Drypidetea spinosae\*\*\*](#)

Broad habitat

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