# *Lycium intricatum*

## Habitus and growth type

Plant height [m]: **1.15**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

## Flower

Flowering period: **March-July**

## Fruit, seed and dispersal

Seed mass [mg]: **1.44**
Dispersal mode: **Endozoochory**
Dispersal distance class: **6**

## 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**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Dystrophic**
Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **12**
Moisture indicator value: **2**
Reaction indicator value: **5**
Nutrient indicator value: **1**
Salinity indicator value: **0**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: **FK (PEG) *Pegano harmalae-Salsoletea vermiculatae***

*© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz*

## EUNIS habitat

Diagnostic species of EUNIS habitats: **N1C Macaronesian coastal dune scrub**, **S66 Mediterranean halo-nitrophilous scrub**, **S81 Canarian xerophytic scrub**, **T26 Phoenix canariensis vegetation**

Constant species of EUNIS habitats: **N1C Macaronesian coastal dune scrub**, **S66 Mediterranean halo-nitrophilous scrub**, **S81 Canarian xerophytic scrub**, **T26 Phoenix canariensis vegetation**

## Broad habitat

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

*© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz*