

# *Thymelaea tartonraira*

## Habitus and growth type

Plant height [m]: **0.55**

Life span: **Perennial**

Life form: **Phanerophyte, Chamaephyte, Shrub, Dwarf shrub**

Spinescence: **not spinescent**

## Flower

Flowering period: **March-May**

## Fruit, seed and dispersal

Seed mass [mg]: **3.06**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **2**

## 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: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Slightly saline or brackish**

### Ellenberg-type indicator values

Light indicator value: **8.4**

Temperature indicator value: **9.7**

Moisture indicator value: **2.1**

Nutrient indicator value: **2.9**

Salinity indicator value: **1.3**

### Disturbance indicator values

Disturbance frequency: **0.69**

Disturbance frequency (herb layer): **1.29**

Disturbance severity: **0.6**

Disturbance severity (herb layer): **0.28**

Mowing frequency: **0.05**

Grazing pressure: **0.34**

Soil disturbance: **0.19**

## **Habitat and sociology**

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Coastal cliff, Oromediterranean scrub, Scrub, Sparsely vegetated (incl. rock and scree)**