

# *Rhamnus saxatilis*

## Habitus and growth type

Plant height [m]: **0.87**

Life span: **Perennial**

Life form: **Phanerophyte, Shrub**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **13.5**

## Flower

Flowering period: **March-May**

## Fruit, seed and dispersal

Seed mass [mg]: **46.87**

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: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7.3**

Moisture indicator value: **3.8**

Reaction indicator value: **8.4**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.24**

Disturbance frequency (herb layer): **1.33**

Disturbance severity: **0.6**

Disturbance severity (herb layer): **0.22**

Mowing frequency: **0.06**

Grazing pressure: **0.27**

Soil disturbance: **0.12**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [S52 Submediterranean pseudomaquis](#), [T36 Temperate and submediterranean montane Pinus sylvestris-Pinus nigra forest](#)

Constant species of EUNIS habitats: [S52 Submediterranean pseudomaquis](#), [T36 Temperate and submediterranean montane Pinus sylvestris-Pinus nigra forest](#)

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Grassland (non-alpine, non-saline), Oromediterranean scrub, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

## **Distribution**

Continentality: **4**

Continentality amplitude: **2**