

# *Prasium majus*

## Habitus and growth type

Plant height [m]: **0.55**

Life span: **Perennial**

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

Spinescence: **not spinescent**

## Flower

Flowering period: **March-June**

## Fruit, seed and dispersal

Seed mass [mg]: **9.6**

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: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **8.5**

Temperature indicator value: **9.7**

Moisture indicator value: **3**

Reaction indicator value: **6.5**

Nutrient indicator value: **5**

Salinity indicator value: **0.3**

### Disturbance indicator values

Disturbance frequency: **0.31**

Disturbance frequency (herb layer): **1.43**

Disturbance severity: **0.71**

Disturbance severity (herb layer): **0.29**

Mowing frequency: **0.03**

Grazing pressure: **0.29**

Soil disturbance: **0.15**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FA \(QUI\) \*Quercetea ilicis\*](#), [GB \(OLE\) \*Oleo cerasiformis-Rhamnetea crenulatae\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [S54 Thermomediterranean arid scrub](#), [T24 \*Olea europaea-Ceratonia siliqua\* forest](#)

Constant species of EUNIS habitats: [N1B Mediterranean and Black Sea coastal dune scrub](#), [S51 Mediterranean maquis and arborescent matorral](#), [S54 Thermomediterranean arid scrub](#), [S63 Eastern garrigue](#), [S71 Western Mediterranean spiny heath](#), [S72 Eastern Mediterranean spiny heath \(phrygana\)](#), [T24 \*Olea europaea-Ceratonia siliqua\* forest](#), [T25 Phoenix theophrasti vegetation](#), [T29 Broadleaved evergreen plantation of non site-native trees](#)

### Broad habitat

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