

# ***Bupleurum semicompositum***

## **Habitus and growth type**

Plant height [m]: **0.18**

Life span: **Annual**

Life form: **Therophyte**

Spinescence: **not spinescent**

## **Flower**

Flowering period: **March-June**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.2**

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

Dispersal distance class: **1**

## **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: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

### **Ellenberg-type indicator values**

Light indicator value: **8.5**

Temperature indicator value: **11**

Moisture indicator value: **4.5**

Reaction indicator value: **9**

Nutrient indicator value: **3**

Salinity indicator value: **6**

### **Disturbance indicator values**

Disturbance frequency: **1.4**

Disturbance frequency (herb layer): **1.51**

Disturbance severity: **0.65**

Disturbance severity (herb layer): **0.63**

Mowing frequency: **0.13**

Grazing pressure: **0.32**

Soil disturbance: **0.31**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [FJ \(TRA\) Stipo-Trachynietea distachyae](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [S66 Mediterranean halo-nitrophilous scrub](#)

Constant species of EUNIS habitats: [S66 Mediterranean halo-nitrophilous scrub](#)

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Scrub**