

# ***Bupleurum baldense* aggr.**

## **Habitus and growth type**

Plant height [m]: **0.29**

Life span: **Annual**

Life form: **Therophyte**

## **Leaf**

Specific leaf area [mm<sup>2</sup>/mg]: **16.11**

## **Flower**

Flowering period: **March-August**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.39**

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: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

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

Light indicator value: **9**

Temperature indicator value: **7.7**

Moisture indicator value: **2.3**

Reaction indicator value: **7.3**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### **Disturbance indicator values**

Disturbance frequency: **1.32**

Disturbance frequency (herb layer): **1.82**

Disturbance severity: **0.57**

Disturbance severity (herb layer): **0.51**

Mowing frequency: **0.33**

Grazing pressure: **0.37**

Soil disturbance: **0.22**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [\*\*R19 Dry steppic submediterranean pasture of the Amphi-Adriatic region\*\*](#)

Constant species of EUNIS habitats: [\*\*R19 Dry steppic submediterranean pasture of the Amphi-Adriatic region\*\*](#)

Broad habitat

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