

# *Achnatherum bromoides* aggr.

## Habitus and growth type

Plant height [m]: **0.8**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **13.1**

## Flower

Flowering period: **April-September**

## Fruit, seed and dispersal

Seed mass [mg]: **5.15**

## 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: **7.8**

Moisture indicator value: **3.5**

Reaction indicator value: **8**

Nutrient indicator value: **2**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **0.15**

Disturbance frequency (herb layer): **1.44**

Disturbance severity: **0.7**

Disturbance severity (herb layer): **0.24**

Mowing frequency: **0.04**

Grazing pressure: **0.28**

Soil disturbance: **0.15**

## **Habitat and sociology**

EUNIS habitat

Diagnostic species of EUNIS habitats: [S63 Eastern garrigue](#), [T38 Mediterranean montane Cedrus forest](#), [T3D Mediterranean Cupressaceae forest](#)

Constant species of EUNIS habitats: [S63 Eastern garrigue](#), [T38 Mediterranean montane Cedrus forest](#), [T3D Mediterranean Cupressaceae forest](#)

Broad habitat

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