Festuca valesiaca s. l.

Habitus and growth type

Plant height [m]: **0.45**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **3.8**

Flower

Flowering period: **April-July**

Fruit, seed and dispersal

Seed mass [mg]: **0.44**
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: **Oligotrophic**
Salinity relationship: **Non-saline**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **R15 Continental dry rocky steppic grassland and dwarf scrub on chalk outcrops**, **R1B Continental dry grassland (true steppe)**, **R1C Desert steppe**, **R62 Continental inland salt steppe**, **S34 Balkan-Anatolian submontane genistoid scrub**, **S36 Low steppic scrub**
Constant species of EUNIS habitats: **R15 Continental dry rocky steppic grassland and dwarf scrub on chalk outcrops**, **R19 Dry steppic submediterranean pasture of**

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz

the Amphi-Adriatic region, **R1B Continental dry grassland (true steppe)**, **R1C Desert steppe**, **R62 Continental inland salt steppe**, **S34 Balkan-Anatolian submontane genistoid scrub**, **S36 Low steppic scrub**, **U35 Boreal and Arctic base-rich inland cliff**

Dominant species of EUNIS habitats: **R1B Continental dry grassland (true steppe)**, **R62 Continental inland salt steppe**

Broad habitat

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

© 2014–2026 Pladias – Citation: Pladias – Database of the Czech Flora and Vegetation. www.pladias.cz