

# *Krascheninnikovia*

## Habitus and growth type

Plant height [m]: **0.6**

Life span: **Perennial**

Life form: **Chamaephyte**

## Leaf

Leaf type (woody plants only): **Sclerophyllous**

Leaf phenology (woody plants only): **Evergreen**

Specific leaf area [mm<sup>2</sup>/mg]: **10.7**

## Fruit, seed and dispersal

Seed mass [mg]: **5.49**

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**

Ellenberg-type indicator values

Light indicator value: **8.8**

Temperature indicator value: **7.1**

Moisture indicator value: **2.3**

Reaction indicator value: **8.5**

Nutrient indicator value: **3**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **2.01**

Disturbance frequency (herb layer): **2**

Disturbance severity: **0.48**

Disturbance severity (herb layer): **0.48**

Mowing frequency: **0.35**

Grazing pressure: **0.44**

Soil disturbance: **0.22**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [DA \(FES\) Festuco-Brometea](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R1C Desert steppe](#)

### Broad habitat

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