Kraschenninnikovia ceratoides

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^2/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**

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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)**

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