Caragana frutex

Habitus and growth type

Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**
Leaf phenology (woody plants only): **Winter deciduous**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**

Ellenberg-type indicator values

Light indicator value: **8.3**
Temperature indicator value: **5.1**
Moisture indicator value: **4.8**

Disturbance indicator values

Disturbance frequency: **1.54**
Disturbance frequency (herb layer): **1.75**
Disturbance severity: **0.48**
Disturbance severity (herb layer): **0.46**
Mowing frequency: **0.5**
Grazing pressure: **0.37**
Soil disturbance: **0.16**

Habitat and sociology

Syntaxon

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Diagnostic species of phytosociological classes: **BC (BRA) *Brachypodio pinnati-Betuletea pendulae***

EUNIS habitat

Diagnostic species of EUNIS habitats: **R15 Continental dry rocky steppic grassland and dwarf scrub on chalk outcrops**, **S36 Low steppic scrub**

Constant species of EUNIS habitats: **S36 Low steppic scrub**

Dominant species of EUNIS habitats: **S36 Low steppic scrub**

Broad habitat

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

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