Brassica elongata

Habitus and growth type

Plant height [m]: **0.61**
Life span: **Biennial or short-lived, Perennial**
Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm^2/mg]: **14.02**

Flower

Flowering period: **May-October**

Fruit, seed and dispersal

Seed mass [mg]: **0.73**
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**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.8**
Temperature indicator value: **6.9**
Moisture indicator value: **3.7**
Reaction indicator value: **7.6**
Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.69**
Disturbance frequency (herb layer): **1.69**
Disturbance severity: **0.52**
Disturbance severity (herb layer): **0.52**

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

Mowing frequency: **0.57**
Grazing pressure: **0.34**
Soil disturbance: **0.22**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **U3A Temperate ultramafic inland cliff**

Broad habitat

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

Distribution

Continentality: **8**
Continentality amplitude: **4**

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