Grindelia squarrosa

Habitus and growth type

Plant height [m]: **0.65**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **0.9**
Dispersal mode: **Anemochory, Anthropochory**
Dispersal distance class: **5, 7**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **neophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**

Ellenberg-type indicator values

Light indicator value: **8**
Temperature indicator value: **5.5**
Moisture indicator value: **4.8**

Disturbance indicator values

Disturbance frequency: **2.09**
Disturbance frequency (herb layer): **2.09**
Disturbance severity: **0.64**
Disturbance severity (herb layer): **0.64**
Mowing frequency: **0.6**
Grazing pressure: **0.31**
Soil disturbance: **0.36**

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