Alnus

Habitus and growth type

Plant height [m]: **17.32**
Life span: **Perennial**
Life form: **Phanerophyte, Tree, Shrub**

Leaf

Leaf type (woody plants only): **Broad deciduous or semi-deciduous**
Leaf phenology (woody plants only): **Winter deciduous**
Specific leaf area [mm^2/mg]: **17.34**

Flower

Flowering period: **February-May**

Fruit, seed and dispersal

Seed mass [mg]: **2.03**

Trophic mode

Carnivory: **non-carnivorous**

Taxon origin

Origin in Europe: **Native, Neophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic, Wet**
Substrate reaction relationship: **Slightly acidic to near-neutral, Alkaline**
Nutrient relationship: **Eutrophic**
Salinity relationship: **Non-saline, Slightly saline or brackish**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Aquatic, Wetland, Alpine-subalpine and arctic grassland, Scrub, Forest, Sparsely vegetated (incl. rock and scree)**

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