

# *Alnus incana* 'Laciniata'

## Cut Leaf Grey Alder



### SEASONAL COLOURS



### TYPES OF PLANTING

**Tree types:** standard trees

### USE

**Location:** street, avenue, park, central reservation, large garden, traffic areas, industrial zones, bioswale | **Pavement:** none | **Planting concepts:** Prairie planting

### CHARACTERISTICS

**Crown shape:** egg-shaped | **Crown structure:** semi-open | **Height:** 10 - 15 m | **Width:** 4 - 6 m | **Winter hardiness zone:** 2B - 8B

### ASPECTS

**Wind:** tolerant to wind | **Soil:** loess, sabulous clay, peaty, heavy clay, light clay, sand, loamy soil, all soils | **Nutrient level:** moderately rich in nutrients, rich in nutrients | **Soil moisture level:** dry, moist, wet | **Light requirements:** sun, partial shade | **pH range:** acidic, neutral, alkaline | **Host plant/forage plant:** birds | **Extreme environments:** tolerant to salt spray, tolerant to dryness, tolerates air pollution, tolerant to short-term flooding

### PLANTKENMERKEN

**Flowers:** catkins, striking | **Flower colour:** violet | **Flowering period:** February - March | **Leaf colour:** matt green, underside grey | **Leaves:** deciduous, wide, underside hairy, dissected, lobate, Nitrogen fixing | **Autumn colour:** yellow-brown | **Fruits:** striking, cones | **Fruit colour:** grey-brown | **Bark colour:** grey-brown | **Bark:** smooth | **Twig colour:** grey | **Twigs:** hairy | **Root system:** deep, shallow, extensive, central root