

CRYPTOMERIA JAPONICA, JAPANESE CEDAR

Seed stand Bregentved L.267

Objective

Production of high quality seed for wood and greenery production.

Origin

The plant material is originally offspring from Knuthenborg Estate, DK.
Replanted with material from Bregentved Estate, Bregnemade, DK.

Selection criteria

Bregentved L.267 is selected according to stem form, branch quality and general good health. The offspring of L.267 is homogeneous, healthy and preforms good growth.

Genetic gain

Forest management criteria for thinning have mainly been focusing on steam form and branch quality. Offspring of L.267 expects to have the same qualities as the seed stand or slightly better qualities.

Growing conditions

L.267 is most suitable for growing on deep and well-drained soil with easy access to water. Best established under the canopy of oak trees with low risk of frost.

FACTS

Composition

Year of propagation: 1993
Year of establishment: 1996
Origin of plant material: Commercial seed lot with min. 50 families represented
Thinning criteria: Normal forestry practice
Isolation to nearest Cryptomeria japonica: Min. 1,000 m
Official approval No.: L.267
Approved category: "Selected"
Approved purpose: Greenery production, garden and park

Identification

Species: Cryptomeria japonica
Ownership: Bregentved Estate
Supervisor: Bregentved Forestry
Location: DK
Latitude: N 55.31566
Longitude: E 12.11214
Altitude: 24 - 27 m
Area: 1.41 ha

