

Abies koreana (korean fir)

Seed orchard Truust L.126



Purpose

Production of Abies koreana seeds of high quality.

Recommended use

Due to the progeny's uniform habit, it is well-suited for Christmas tree production, landscaping, gardens and parks. Recommended both for bareroot and container production.

Basic material

The families included in the seed orchard have been collected in their natural area of origin, the Korean peninsula. The families have been selected based on health, form, early ripening, late flushing and uniform growth.

Needle retention

The parent trees have furthermore been tested for needle retention which has proved to be very good.

Seed treatment

The seeds needs pre-treatment before sowing. It is recommended to soak the seeds in cold, running water for 24 hours, followed by cold treatment of 3-5 weeks at 5°C. Sowing in May. Number of seedlings per kilo: 60.000 - 70.000 1-year seedlings.

FACTS

Composition

Year of propagation: 1998

Year of establishment: 2001

Parent trees planted initially: 12 families

Parent trees removed: None

Design: Spacing 3 x 5 m

Isolated: No other Abies sp. in the area

Country: Denmark

Reference number: L.126

Identification

Ownership: Det danske Hedeselskab

Supervisor: HedeDanmark a/s, Forest Seed

Location: Truust

Latitude: 56°16 N

Longitude: 09°42 E

Altitude: 062 M.a.s.l.

Area: 0,32 ha