

ASHQUAL

Comparison of Irish ash seed sources

PROJECT TEAM

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COMPLETION DATE

October 2008

OBJECTIVES

The objective is to establish a series of trials comparing the growth and form of a range of ash seed sources, including Irish roadside collected seed, with Irish seed stand collections, as well as several continental seed sources.

PROGRESS

Ash seed was obtained from 18 sources including eleven from Ireland, one from the Netherlands and two each from Denmark, Germany and the UK.

Ash seed requires a long stratification treatment, including four months of warm stratification followed by four months of cold stratification. Seed was placed in warm stratification in August 2007 and transferred to cold stratification in December 2007.

ACTIVITIES PLANNED

Seed will be ready for sowing in containers in the glasshouse in March 2008 and will be grown-on for one growing season. Plants should be ready for out-planting in spring 2009.

Sites will be identified during 2008.



Planting stock from Irish ash seed stands will be compared in a series of trials.