Crop performance of **seed orchard** and **family mixtures** relative to unimproved QCI
Tested seed orchard and family mixture: approx 15% gain - a very mixed crop.
Crop performance of **full-sib families** relative to unimproved QCI and SO or family mixtures.
Selected **full-sib families:**
- slightly better gain, much better uniformity

![Diagram showing tree heights]

- 2.0 m QCI control
- 2.3 m S.O. mean
- 2.4 m New mean
Crop performance of **clonal material** relative to other sources
Selected and **tested clones:**
- extra economic gain, even more uniformity

For further details please contact: steve.lee@forestry.gsi.gov.uk