

PROJECT INFORMATION

Project title: Growth and Yield Prediction of Larch Plantation at Multi-scales

Project ID: 146

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PROJECT DESCRIPTION

Specific purposes

To test a new forest stand mean height index, which is a crown-area weighted mean height.

Hypotheses to be tested

We assume the proposed crown-area-weighted mean height is consistent with traditional Lorey's height.

Statistical methods to be applied

Linear regression.

Further data involved in the evaluations etc

We already test this relationship using thousands of plots from China, USA and Sweden. We hope the ICP Forest plots make our assumption more convincing.