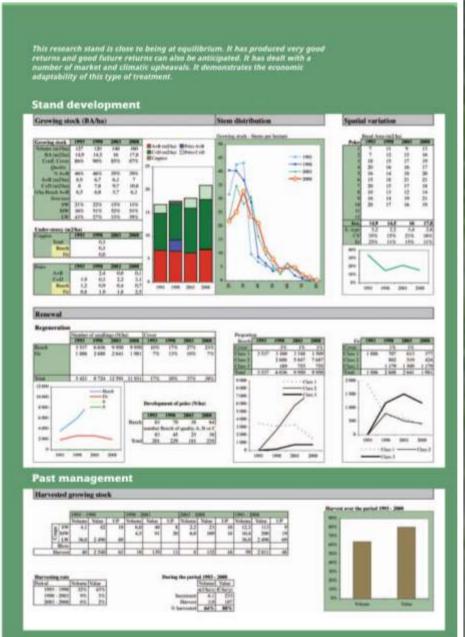
The AFI Network: Monitoring Continuous Cover Forests in Europe







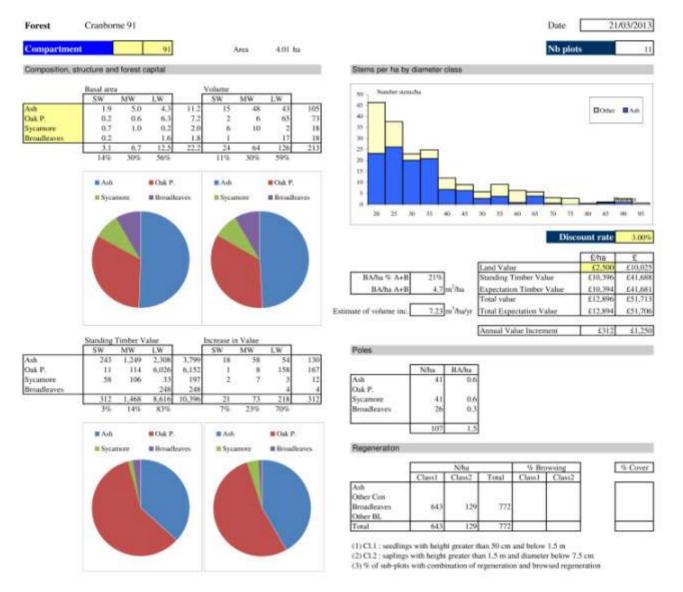
Monitoring on 3 levels & *Training in transformation*

AFI Research stands

A European Network of 118 Research stands established over 20 years, recording species mixtures, site types, regional characteristics and geographical spread

Providing baseline information from permanent sample plots

Monitoring dendrological and economic development used in meta-analysis



Local research stands

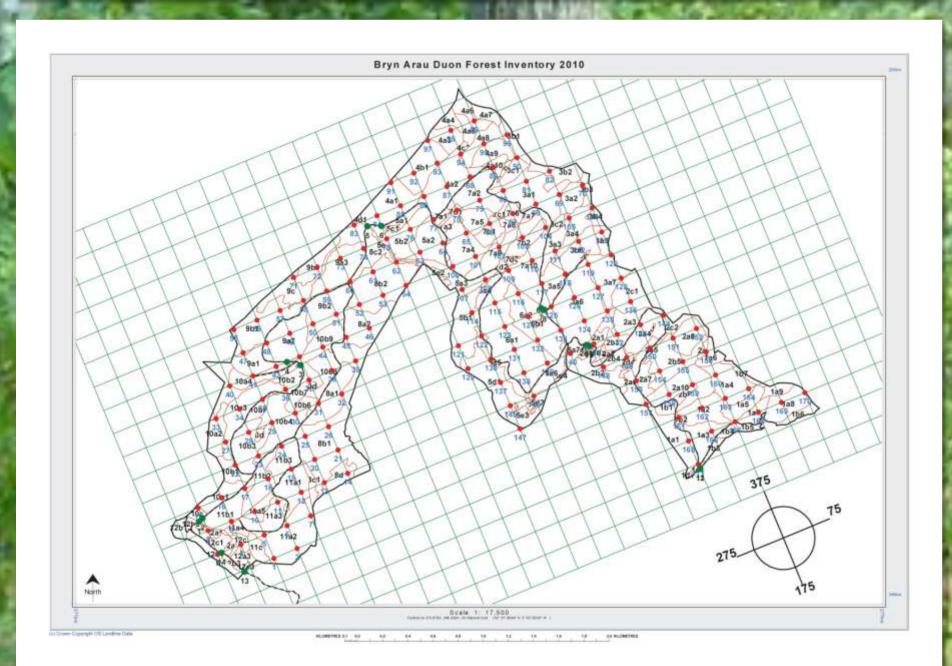
Abbreviated protocol to monitor local stand development

Gives a baseline record of individual stand characteristics

Allows forest managers to refine management for forest area from key indicator stands

Gives valuable increment data to determine sustainability and economic performance

Adheres to AFI protocol enabling future upgrade to the Network



Forest inventory

Sets a systematic grid across a whole forest

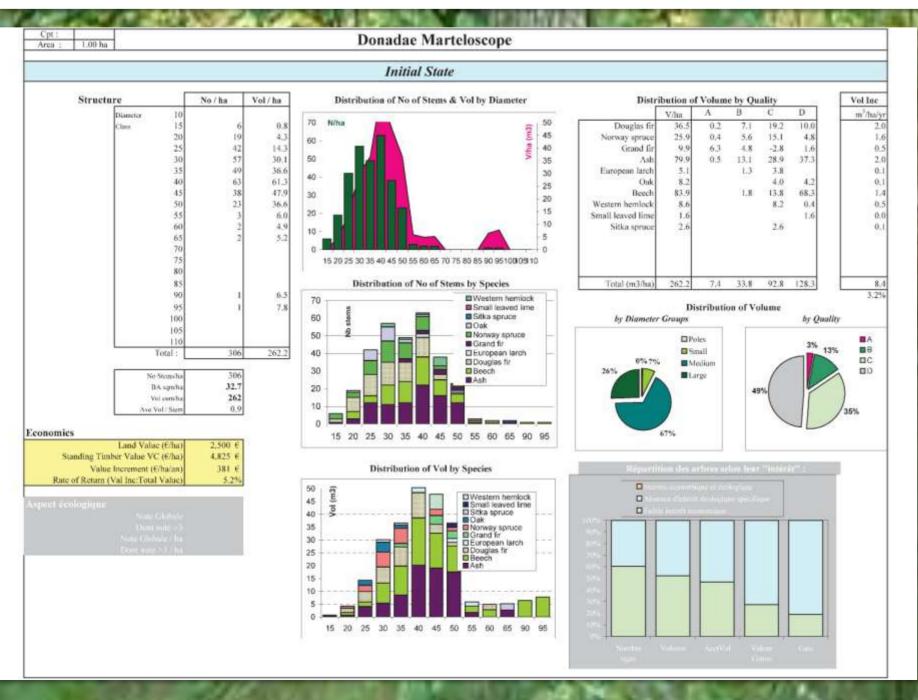
The AFI abbreviated protocol applies to all sample plots

Determines baseline growing stock for the whole forest

Provides a record of sustainable management

Quantifies flux in timber quality

Values economic variation of the forest asset



The Marteloscope

A powerful training tool for continuous cover forestry and single tree selection

1 hectare plot where all the trees are numbered, plotted and identified, measured and graded

In training exercises, trees are selected by recording individual tree numbers

The advanced software provides immediate analysis of results and the trainee selection is scored and set against strategies and optimal cut