

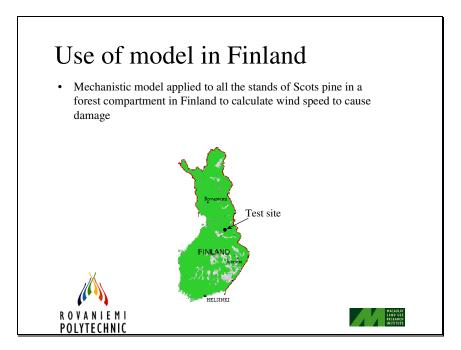
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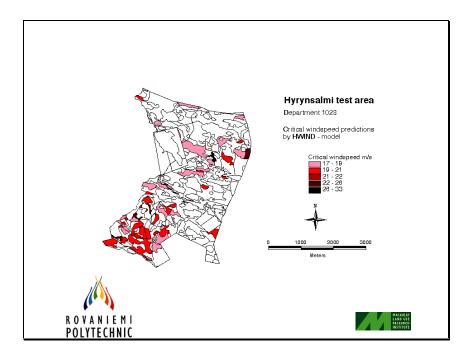
## Using the models for assessing risk on a forest scale

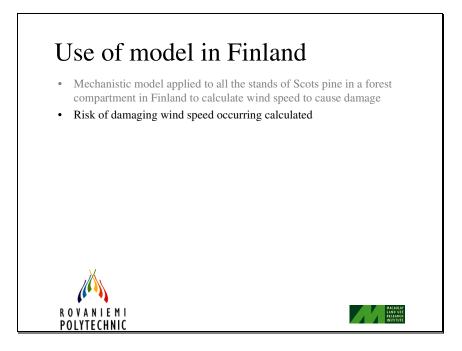
• Demonstration contains examples for the UK, Finland and Portugal



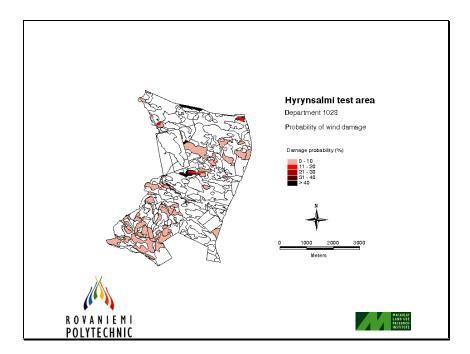
### Talkkari, Dunham, Miller & Broadgate

### A Decision Support Demonstrator...

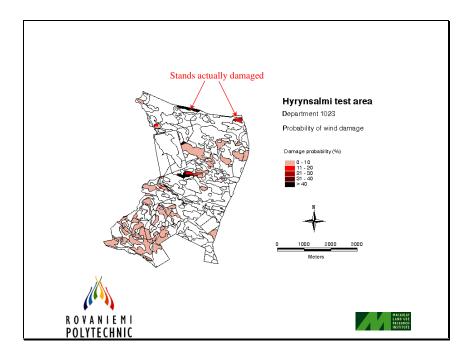




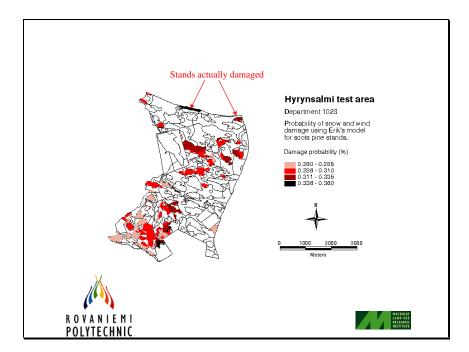
## A Decision Support Demonstrator...



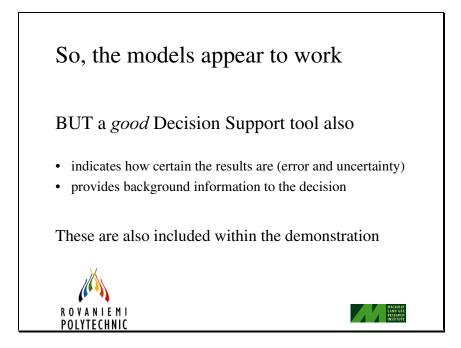


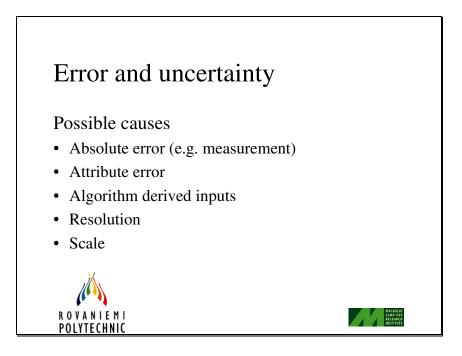


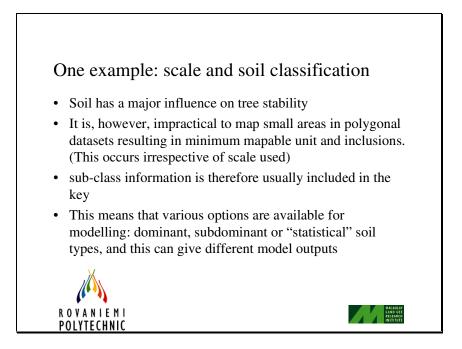


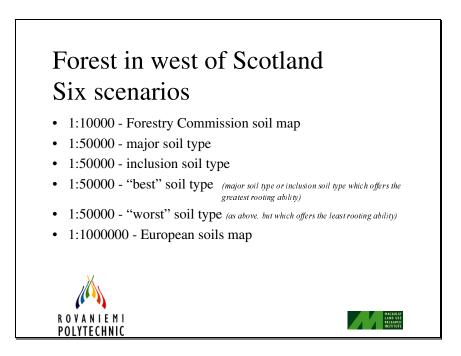


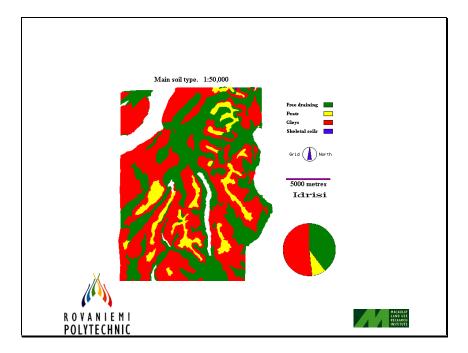


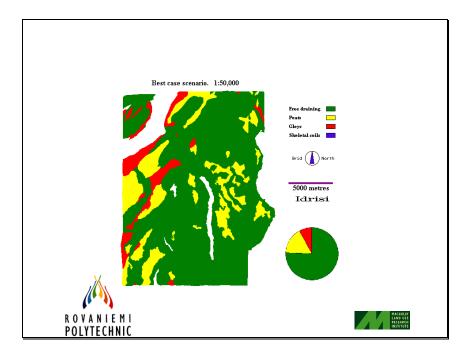


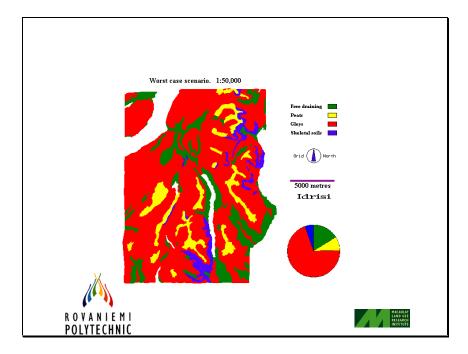


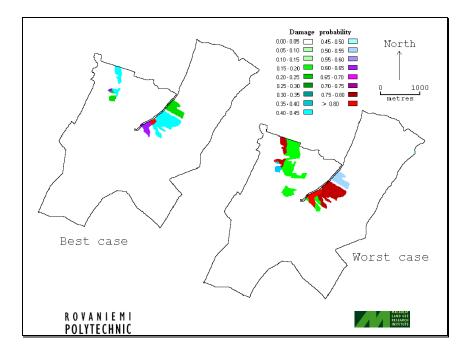












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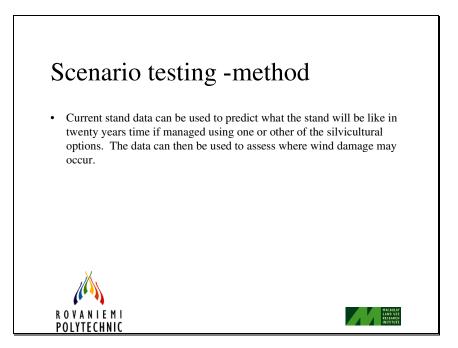
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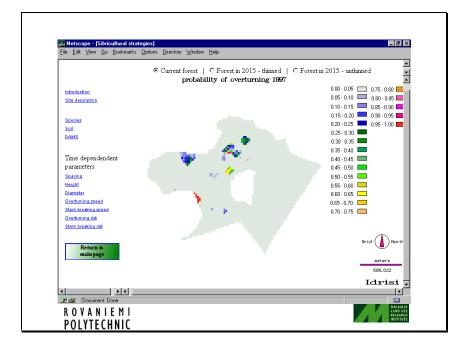
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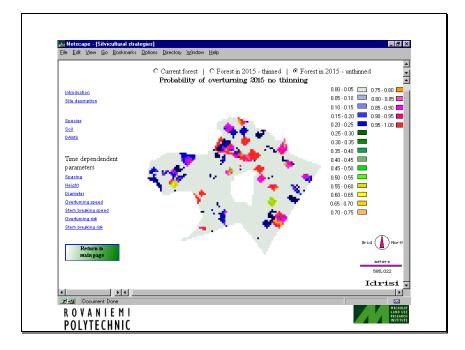
# The Demonstrator also illustrates scenario testing

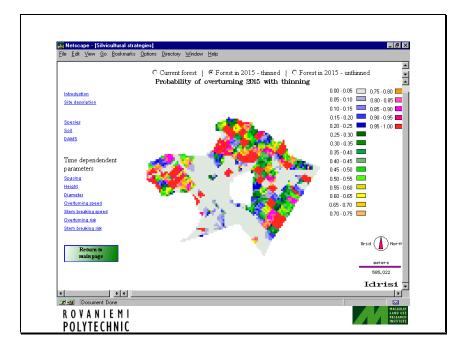
For a forest in mid-Wales, we can consider two options:

- thin the trees (produces a higher quality final crop of timber)
- don't thin the trees (may reduce the risk of damage, and avoids expensive early thinning)

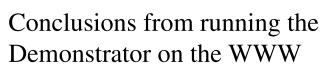












- WWW interface offers an excellent medium for integrating models into a single Decision Support framework
- Can be used to run models "live" or "pre-prepared"
- Problem of "security" and copyright. If it's on the WWW it must be free....!
- It also offers an easy (and updatable) method of dissemination, which uses standard and widely available equipment and software



