



test - adviseert - deelt kennis in de bouw

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# Houtkwaliteit van eiken

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**SHR studiemiddag**

**1 oktober 2015**



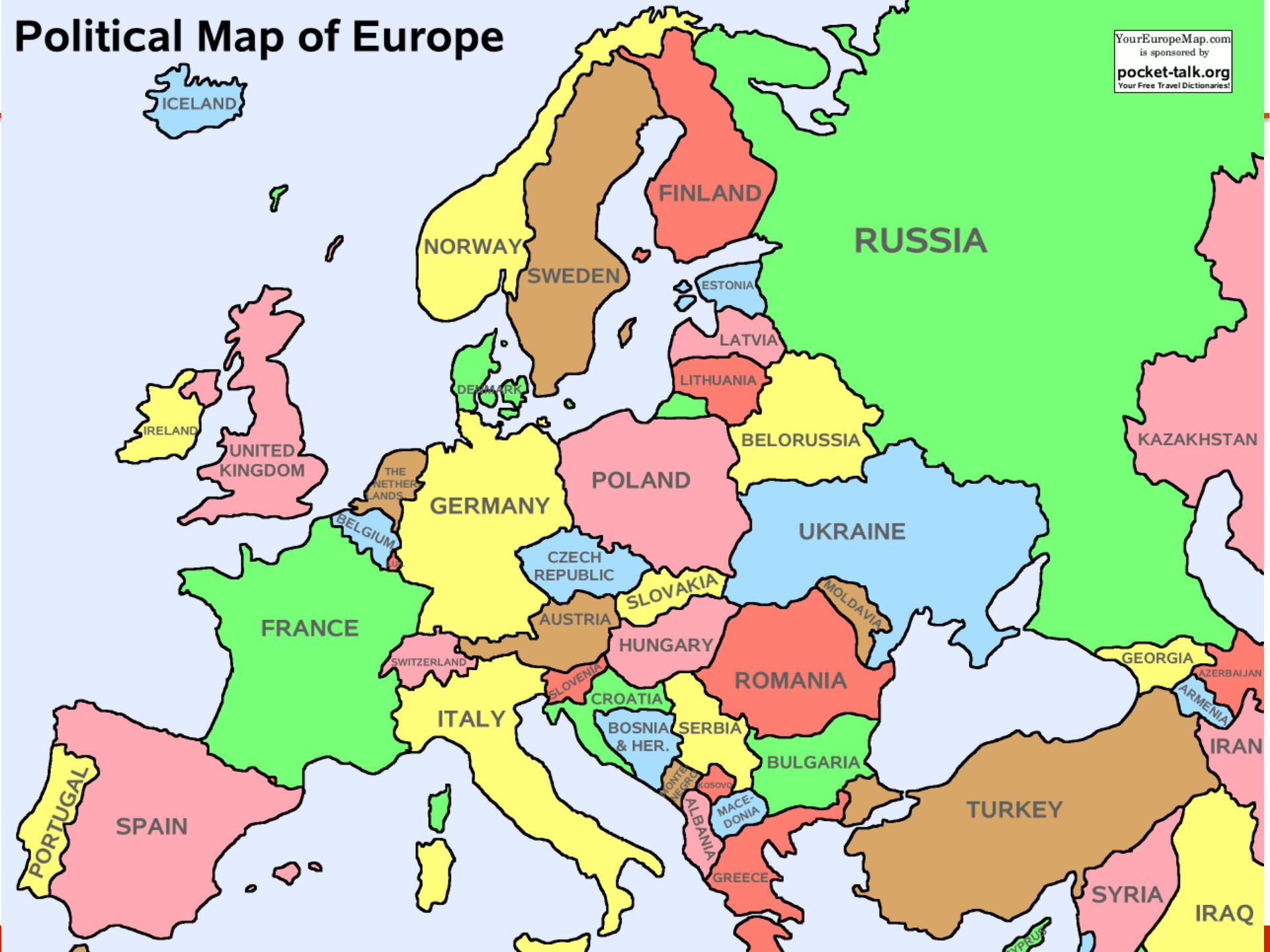


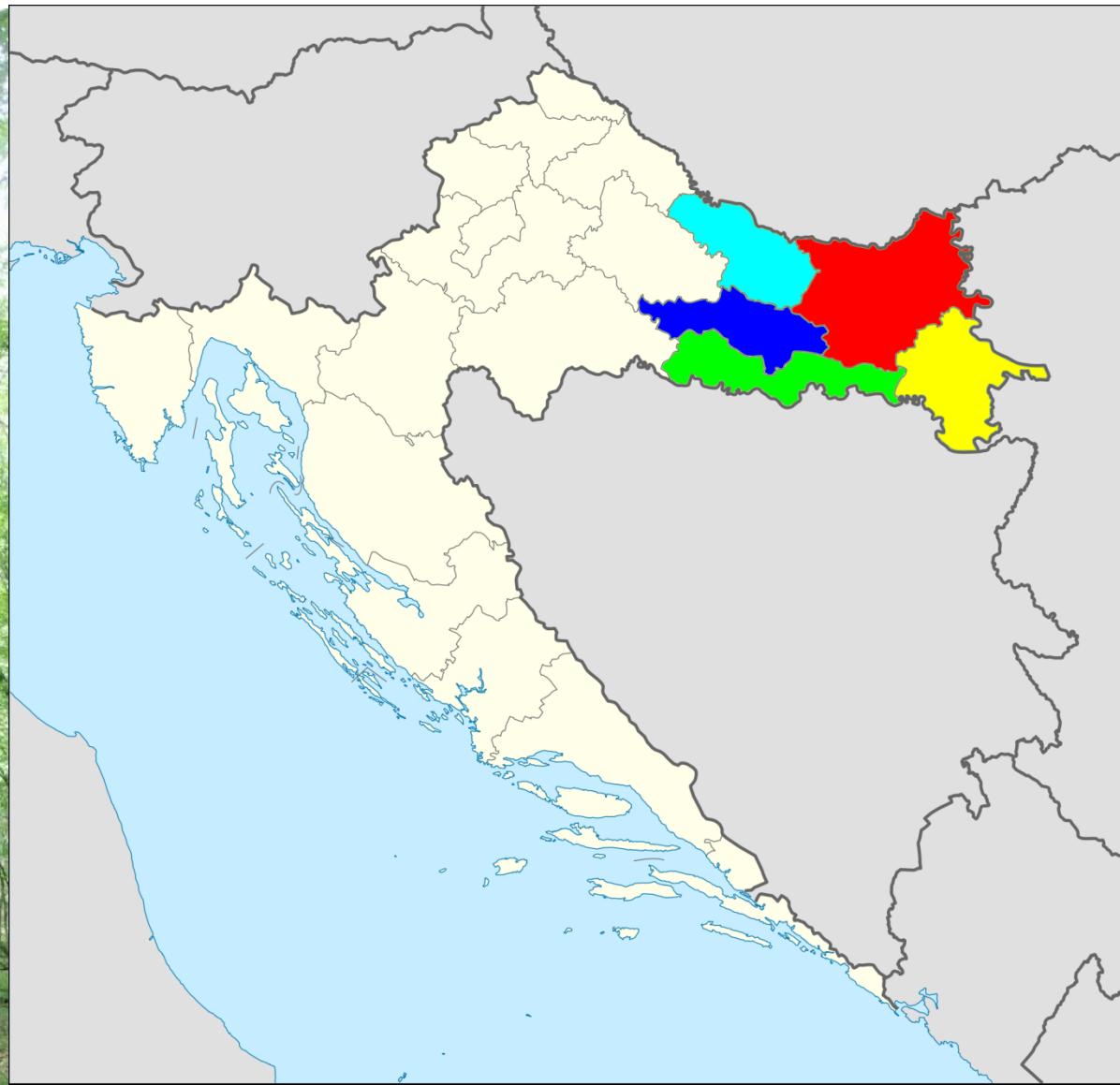


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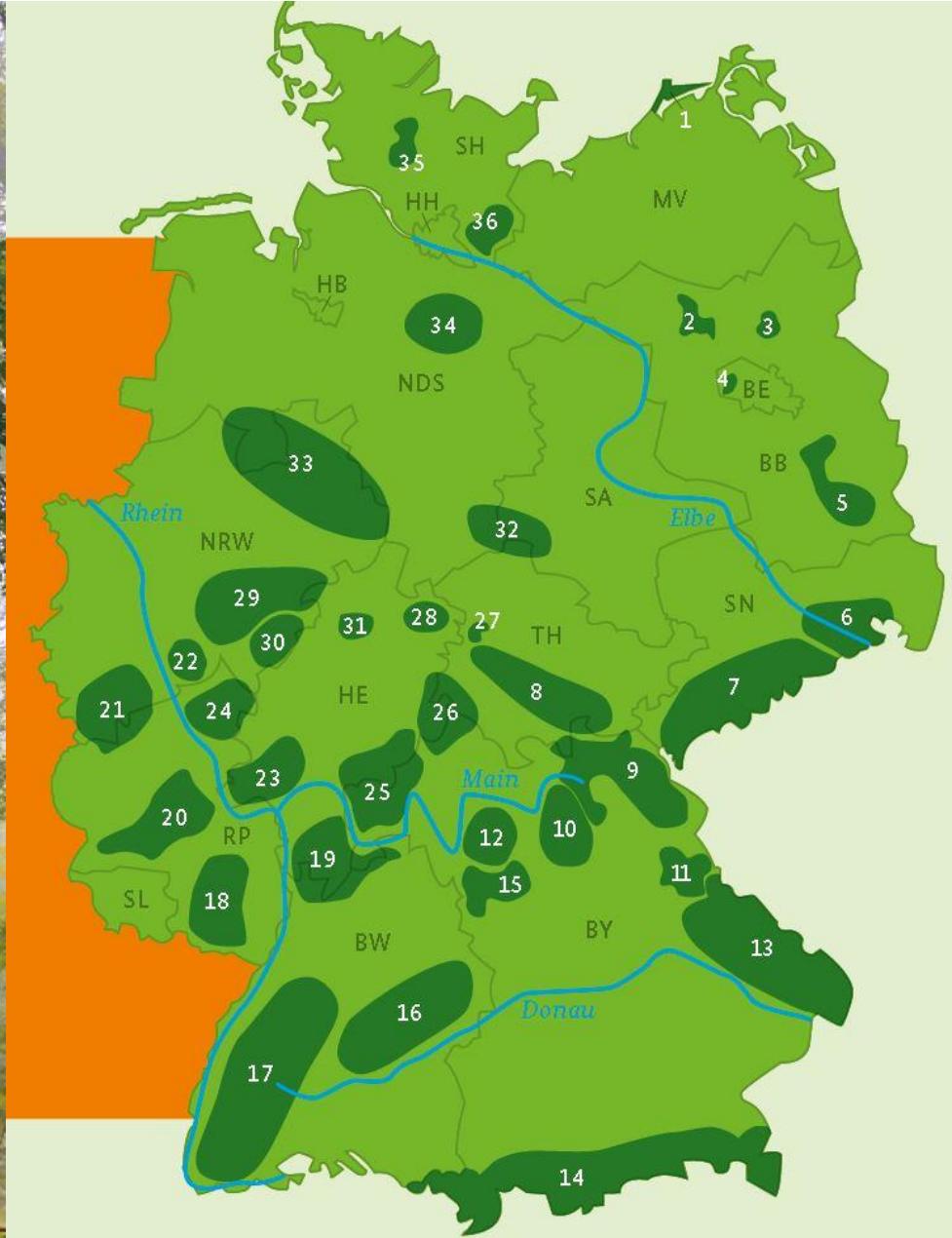
# Political Map of Europe

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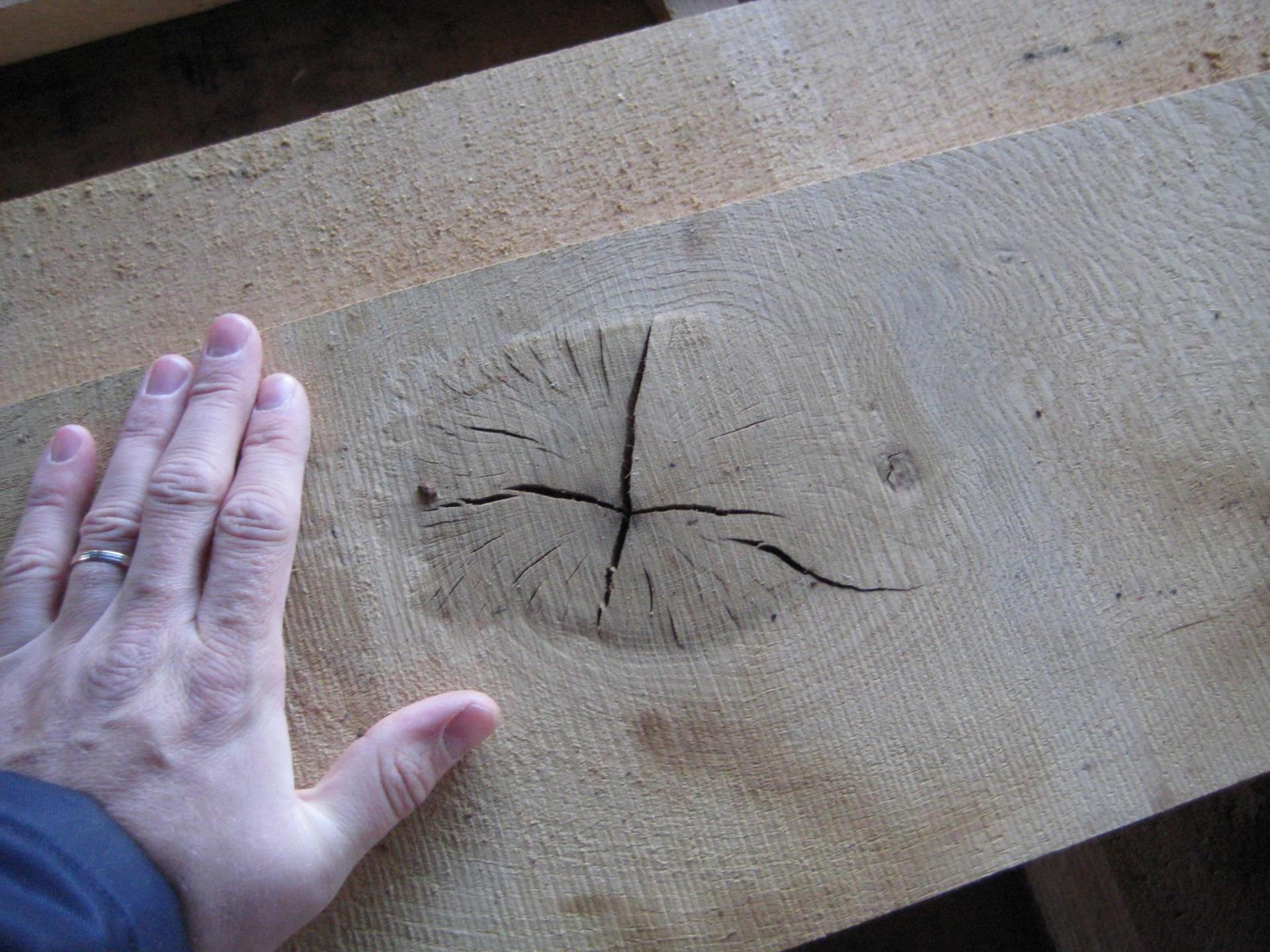


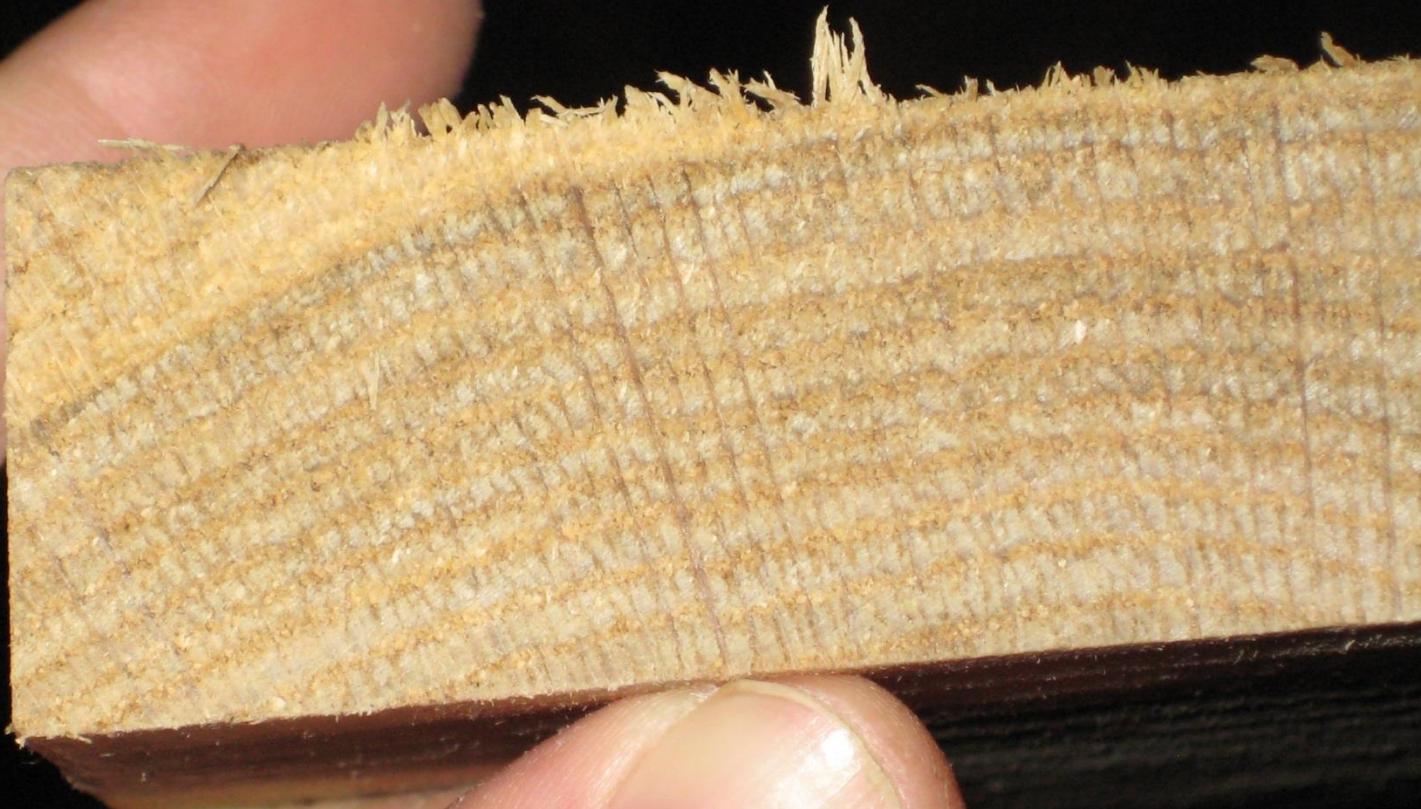






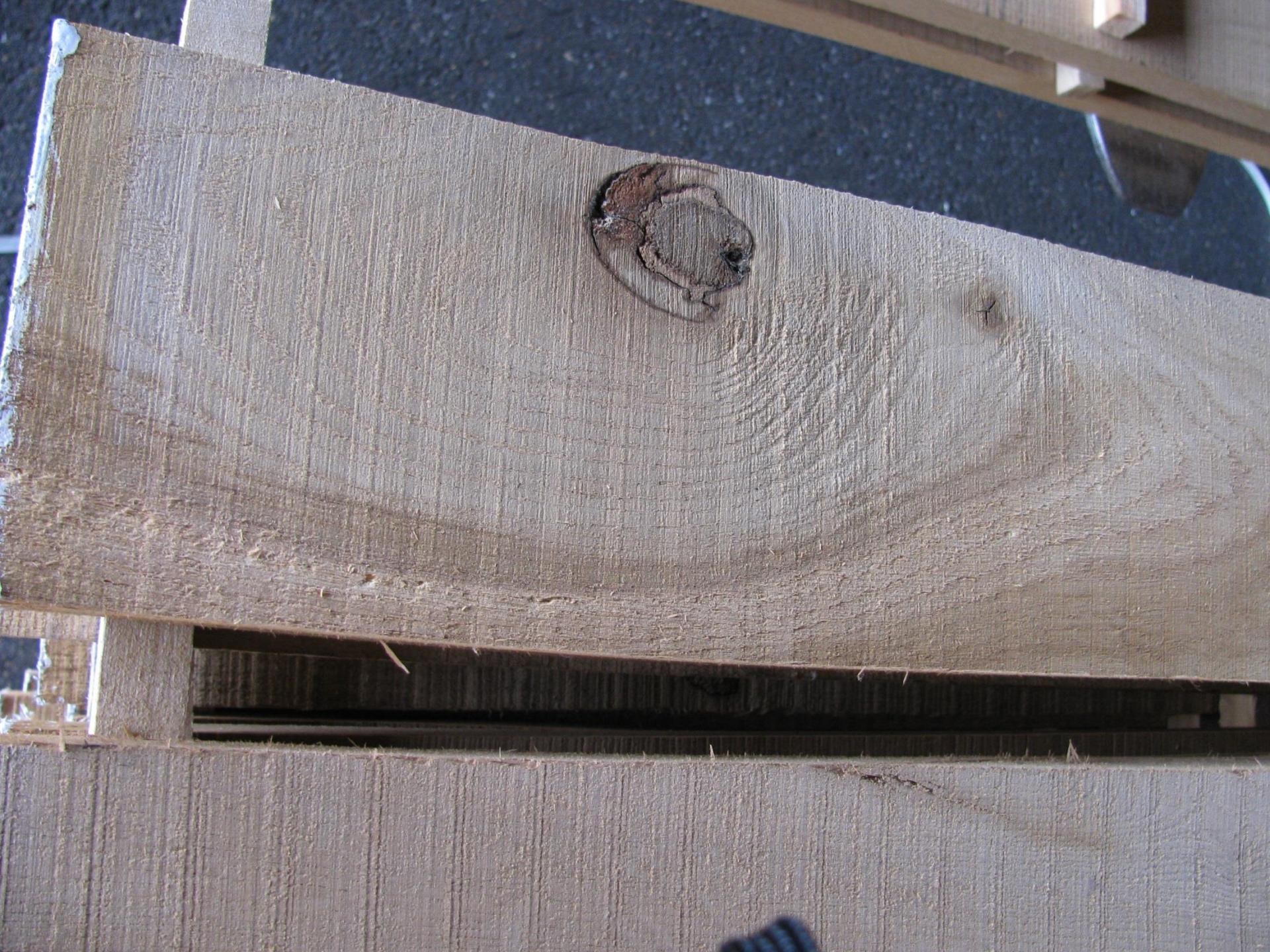




















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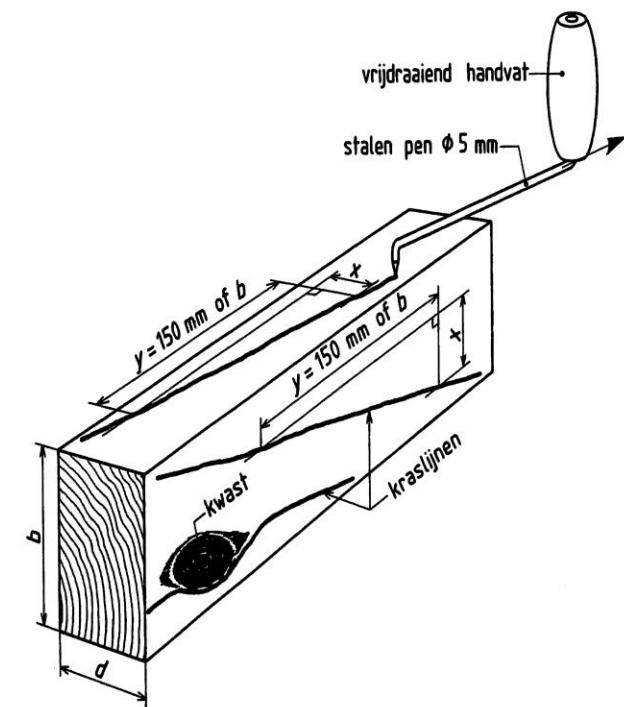
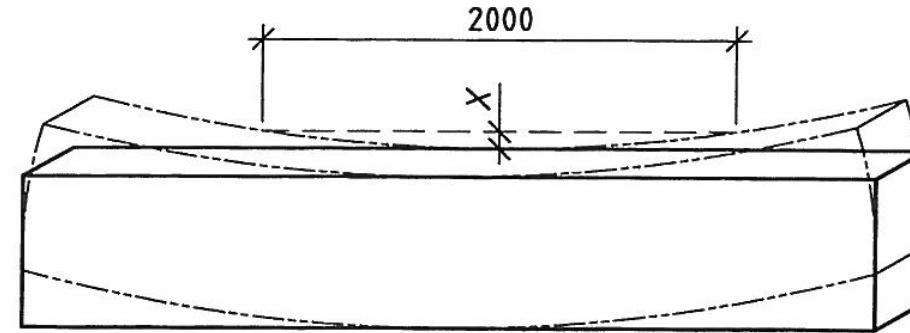
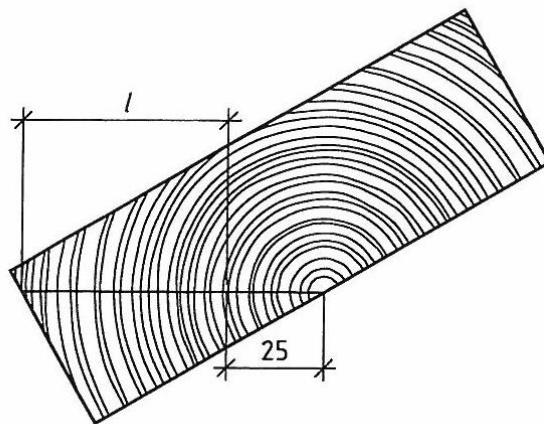
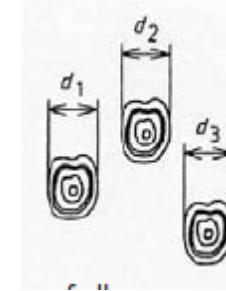
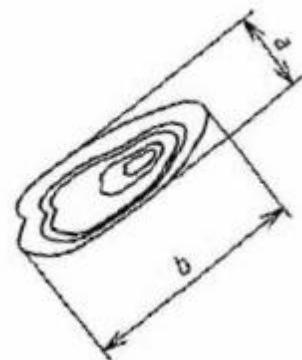
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# Hoe te meten



vrijdraaiend handvat  
stalen pen  $\phi 5 \text{ mm}$



## Normen constructiehout:

- Duitse norm ► D30
- Franse norm ► D30  
D24  
D18
- Nederlandse norm ► D24  
C16
- Britse norm ► D40 Amerikaans Rood Eiken, herkomst USA  
D50 Amerikaans Wit Eiken, herkomst USA

= D30 met CE markering



Appearance grade Q-P A



= D18 met CE markering



Appearance  
grade  
Q-P 2

## Overige toepassingen:

### EN 975-1

- plaathout/boules/plots
- Bekantrechthout/friezen





## Grades Q-B A and Q-S A

Q-B A = Grade A with minor surface irregularities.





Grades Q-B 1 and Q-S 1

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Grades Q-F 1a



Grades Q-F 1b



Grades Q-F 3

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Grades Q-F 4

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# INKOOP



QBA plaathout



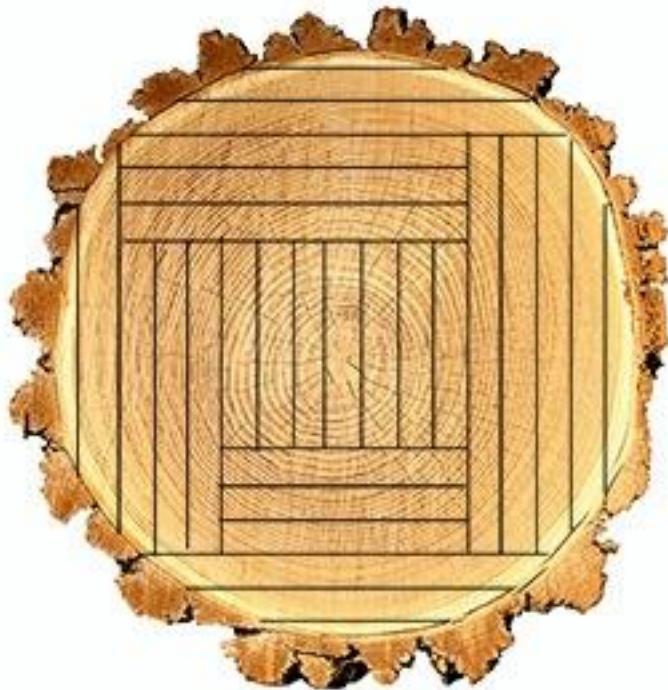
QF3 & QF4  
Rustieke  
vloerdelen  
Rustieke tafels

Fineer industrie  
Wijnvaten industrie

Balken  
Constructiehout  
GWW hout

# Amerikaans Wit Eiken

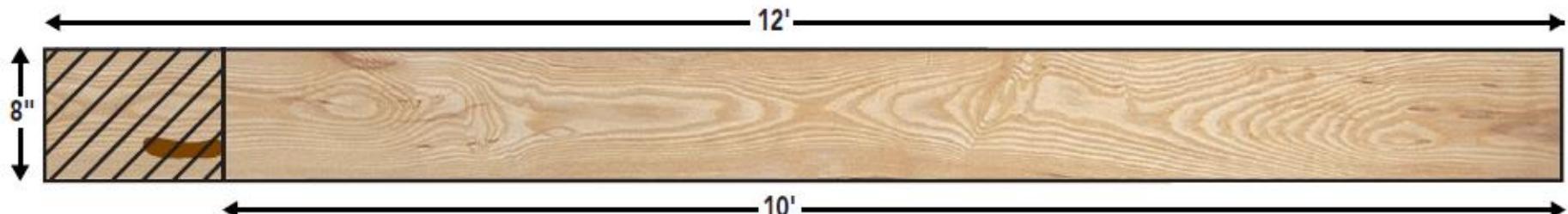




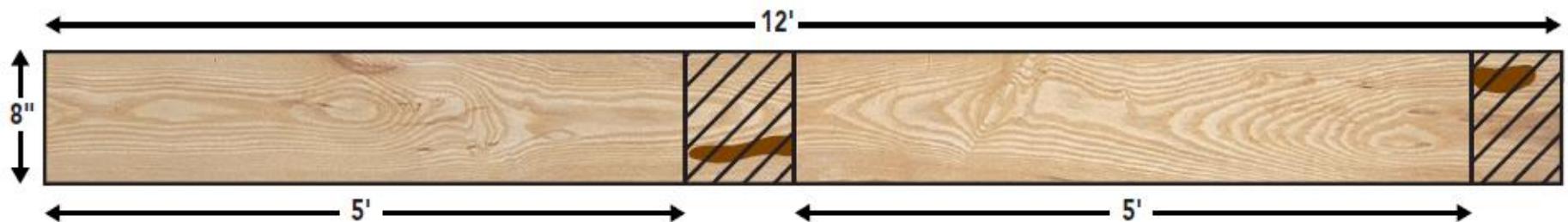
Plain Sawn



# FAS (First And Seconds)



**Noot:** Minimumrendement 83 1/3% foutvrij hout aan de slechtste zijde.



**FAS**



























## Waarom werd eiken vroeger zoveel toegepast?

- Groot volume
- Veel verschillende afmetingen
- Veel verschillende kwaliteiten
- Uiterlijk

