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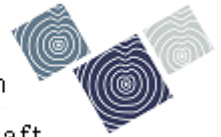
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Report on the dendrochronological analysis of the painting "Erasmus of Rotterdam" (Lucas Cranach)

The analysed panel (19,2x15,5/15,4 cm) is made of one beech board. Using the master chronology of beech wood following dating could be obtained:

Board I	70	growth rings	1435 - 1365
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The board is made from the same tree as the board used for the painting "Katharina Bora" Gotha (Inv. Nr. 58/17) with a last ring from the year 1523.

Therefore the youngest growth ring was formed out in the year 1523 for this painting, too.

For the manufacturing of beech wood panels normally only the bark was removed and the entire tree was used. Therefore an earliest felling date can be derived for the year 1523. With a minimum of 2 years for seasoning an earliest creation of the painting is possible from 1525 upwards

Prof. Dr. Peter Klein