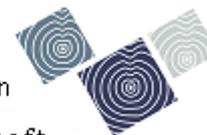




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Report on the dendrochronological analysis of the panel „The Judgment of Paris“ (L. Cranach, Inv.-No. 28.221)

The analysed panel (101, 8/102,0 x 72,0/71,5 cm) is made of four beech (*Fagus sp.*) boards. Using the Cranach master chronology following datings could be obtained:

| | | |
|-----------|-----------------|----------------|
| board I | -- growth rings | no measurement |
| board II | -- growth rings | no measurement |
| board III | 68 growth rings | no dating |
| board IV | 60 growth rings | 1525 - 1466 |

The youngest heartwood ring was formed out in the year 1525.

For the manufacturing of beechwood panels normally only the bark was removed and the entire tree was used. Therefore an earliest felling date can be derived for the year 1525. With a minimum of 1 year for seasoning an earliest creation of the painting is possible from 1526 upwards.

Prof. Dr. Peter Klein