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Datum und Zeichen Ihres Schreibens

Aktenzeichen (bei Antwort bitte angeben)

Datum

K1/Ha

Dec. 02, 1993

Report on the dendrochronological analysis of the panel „Magdalena of Saxony“ (L. Cranach the Elder, Inv.-No. 1938.310)

The analysed panel (59,5 x 41,0 cm) is made of three beech boards. Using the beechwood chronology following datings could be obtained:

board I	72	growth rings	1521 - 1450
board II	106	growth rings	1525 - 1420
board III	117	growth rings	1522 - 1406

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

Board III is made from the same tree as the boards used for following panels.

- Martin Luther- Darmstadt GK 73b – youngest growth ring: 1524
- Lot and his Daughters- München WAF 167 I,II,III
- Lot and his Daughters- Coburg M416 III
- Johann Friedrich of Saxony – CoburgM021 III
- The Judgment of Paris – Karlsruhe 109
- Katharina von Bora- Bremen Roseliushaus 60 youngest growth ring:1524
- St.. Martinus – München 6264 II,IV
- Martin Luther- Oldenburg 15.572 I,III
- Kardinal Albrecht von Brandenburg -Berlin 589, I,II,III
- Apollo and Diana – Berlin 564 I,II,III
- Lucretia- Helsinki 1994-224 I
- Katharina von Bora – Gotha 58/17
- Martin Luther- Private, I,II,III
- Venus- Paris 1180
- John the Steadfast- Weimar G6, I ,III
- Margrave Georg- Philadelphia 139, II
- Erasmus ,Rotterdam
- Martin Luther- Bremen Roseliushaus 59
- A Faun with his Family- Donaueschingen 97

- St. Stephanus München 6262, II,IV
- Kasimir – Wien 883
- Crucifixion – Indianapolis Inv.-No. 100 30,II,III

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 with the year 1525.

Under the assumption of 2 years for seasoning at least a creation is plausible from 1527 upwards.

Dr. Peter Klein