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Datum und Zeichen Ihres Schreibens

Aktenzeichen (bei Antwort bitte angeben)

Datum

Kl/a

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Report on the dendrochronological analysis of the panel „Eve“ (Cranach the Elder, ca. 1530, Inv.-No. 1935.295)

The analysed panel (107,8 x 36,5 cm) is made of two beech boards. Using the Cranach master chronology following datings could be obtained:

board I	116	growth rings	1531 - 1416
board II	64	growth rings	1531 - 1468

The youngest heartwood ring was formed out in the year 1531.

Both boards are made of the same tree like the following boards:

„Duke John Ernst of Saxony“ (Berlin, Inv.-Nr. II 55), I, II
„Martin Luther“ (Berlin, Inv.-Nr. 617)
„Philip Melanchthon“ (Berlin, Inv.-Nr. 619)
„The Ill-matched“ (Berlin, Inv.-Nr. 1606)
„Lucretia“ (Berlin, Inv. Nr. 1832),
„Martin Luther“ (Donaueschingen, Inv.-Nr. 727)
„Kurfürsten von Sachsen“ (Hamburg, Inv.-Nr. 606), left wing, right wing I, II
„Portrait of a Man“ (Kansas City Inv. Nr. 31-112) I, II, III
„The Parting of the Apostles“ (Stockholm, Inv. 254), II, III
„Christ Crowned with Thorns“ (Bremen, Inv. Nr. B56) I, II
„Frederick the Wise“ (New York, Inv. Nr. 46.179)

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 1531. With a minimum of 2 years for seasoning an earliest creation of the painting is possible from 1533 upwards.

Dr. Peter Klein