

Basic Detail Report



Violin

Date

1609

Primary Maker

Girolamo Amati

Description

This violin is of the smaller Amati model, about a centimeter shorter than the standard violin. It has a noticeably flat top arching combined with more pronounced back arching. Top: two-piece, quarter-cut spruce: wide grain, widening toward the flanks. Back: one-piece, semi slab-cut maple: broad curl descending from bas to treble single maple pins into top & bottom blocks- latter pin through button Ribs: slab-cut maple: faint, irregular, broad curl- one piece lower rib filled semi circular cutout from saddle Head and neck: maple: medium curl, grafted, plain maple, spine ends at first turn Arching: low on top Varnish: medium orange-brown Fingerboard: ebony, later Nut: ebony, later Tailpiece: ebony- early 19th c, no saddle- incised line around edge tailgut on top, beveled end Tailgut: red gut Pegs: four, varnished dark brown hard wood with double incised lines

on edges of heads- early 19th c. Saddle: ebony, later Endpin: ebony with three incised lines, later F-holes: chamfered wings, notch corners rounded Linings: willow, original Corner blocks: spruce, original Top block: spruce, later Bottom block: probably bass wood, late

Dimensions

Total violin length: 572 mm Back length: 341 mm Upper bout width: 156 mm Center bout width: 105 mm Lower bout width: 193 mm Upper rib height: 27-28 mm Center rib height: 27-29 mm Lower rib height: 28-29 mm Stop length: 191 mm Vibrating string length: 322 mm Neck length (bottom of nut to ribs): 131 mm