

Basic Detail Report



Violin

Date

1630 ca.

Description

This violin is of an unknown maker, perhaps the same person who made the violoncello NMM 3372, with similar f-holes and corners. Top: three-piece, quarter-cut spruce: fine, wavy grain; wing on lower treble bout; knot in upper treble bout; filled flaw in top, upper treble edge, under purfling; one pin and two pin holes through top into bottom block; pins through top into upper corner blocks Back: two-piece, quarter-cut maple: faint, medium curl descending from center joint; two filled pin holes through back into top block, one on each side of joint; three pin holes through button into neck heel, one on each side of joint and one through joint, later Ribs: quarter-cut maple: faint, medium curl, angled to right on bass side, angled to left on treble side Arching: high in center bouts Purfling: wide; set in far from edge Varnish: medium orange-brown Fingerboard: spruce veneered with ebony; underside near end stained black; wedge-shaped; notch at neck position Tailpiece: maple veneered with ebony; edges stained black Tailgut: red gut Saddle: ivory; flush with top Endpin: zizyphus; decoratively turned rings Linings: spruce; thick

Corner blocks: spruce; small Top block: willow or poplar; later Bottom block: willow or poplar Bassbar: later Other: burn mark on inside of top

Dimensions

Total violin length: 589 mm Stop length: 195 mm Vibrating string length: 325 mm Neck length (bottom of nut to ribs): 119.7 mm (original); 127.3 (current) Top length: 354 mm Top upper bout width: 159 mm Top center bout width: 108.6 mm Top lower bout width: 202 mm Back length: 356 mm Back upper bout width: 158.7 mm Back center bout width: 109.3 mm Back lower bout width: 201 mm Upper rib height: 27.5-28.5 mm Center rib height: 27.6-28.4 mm Lower rib height: 27.2-28.3 mm