Basic Detail Report



1/4-size violin

Date

1920-1930 ca.

Description

Top: two-piece, guarter-cut spruce: fine grain broadening toward the flanks; wooden dowel through top into top block on treble side of center joint Back: two-piece, quarter-cut maple: very broad curl descending from center joint Ribs: semi-slab-cut maple: plain Head and neck: maple: narrow curl Arching: high top arching Edging: edges slightly scooped Purfling: narrow outside strips Varnish: light brown with fine craquelure Fingerboard: ebony Nut: ebony Tailpiece: black-stained pearwood; saddle does not fully extend to edges Tailgut: red gut Pegs: four black-stained dark red tropical hardwood Saddle: ebony; finished with same varnish as body Endpin: ebony F-holes: slightly undercut Linings: spruce Corner blocks: spruce lower corner blocks; no upper corner blocks Bassbar: carved from top Other: burn marks on inside of ribs

Dimensions

Total violin length: 465 mm Back length: 278 mm Upper bout width: 121 mm Center bout width: 75 mm Lower bout width: 151 mm Upper rib height: 22-24 mm Center rib height: 22-23 mm Lower rib height: 22-24 mm Stop length: 149 mm Vibrating string length: 254 mm Neck length (bottom of nut to ribs): 104 mm