

Basic Detail Report

Violin

Date

1920-1943 ca.

Primary Maker

Newton D. Atkins

Description

Newton D. Atkins, born November 24, 1867 in Chicopee, Massachusetts, to Homer W. and Martha M. Atkins. Father was farmer. In 1880 family was in Richland, IN, in 1883, in South Dakota according SD state census. Documented in Frederick, SD, and died in August, 2, 1943 in Brown County, SD. Top: two-piece, quarter-cut spruce: medium grain Back: two-piece maple cut slightly off-the-quarter: very narrow curl descending slightly from center joint Ribs: quarter-cut maple: narrow curl angled to right; chamfered corners stained black Head and neck: maple: broad curl; pegbox and scroll edges chamfered and stained black Edging: deeply cut recurve, particularly in corners where bee sting is offset Varnish: dark brown shaded to light brown Fingerboard: ebony; decoratively cut bottom edge Nut: ebony Tailpiece: ebony with small mother-of-pearl eye Tailgut: black plastic Pegs: four ebony with mother-of-pearl eyes Saddle: ebony Endpin: ebony with mother-of-pearl eye F-holes: lower wings channeled Linings: spruce Corner blocks: spruce Top block: spruce Bottom block: spruce

Dimensions

Total violin length: 567 mm Back length: 347 mm Upper bout width: 168 mm Center bout width: 106 mm Lower bout width: 208 mm Upper rib height: 28-30 mm Center rib height: 30-31 mm Lower rib height: 31-32 mm Stop length: 194 mm Vibrating string length: 328 mm Neck length (bottom of nut to ribs): 132 mm