

Documentation and replication of the
Square Piano by John Zumpe, London, 1766
in the collection of The Colonial Williamsburg Foundation (CWF)
compiled by John Watson and shared online by the MIRCat Library

This material remains licensed by CWF for public access online through the Musical Instrument Research Catalog (MIRCat) and cannot be sublicensed without permission from CWF. Permission is granted for non-commercial reproduction of the 1766 Zumpe piano.

- The [Zumpe drawings](#) (PDF 530 Kb) , optimized for 11x17 printing.
- Twelve pages of [drawing footnotes](#) (PDF 48 Kb) including materials identification, stringing specifications, and interpretations of tool marks and other evidence.
- Personal [comments](#) about the 1993 reproduction
- [Photos](#) (PDF 14 Mb) of the 1993 reproduction
- A [comparative analysis](#) (PDF 90 Kb) of the early damper mechanism alterations on the Calgary and CWF Zumpe 1766 pianos.
- A [comparison of the case outlines](#) (PDF 11 Kb) of the CWF and Calgary 1766 examples.
- [Organological](#) (PDF 83 Kb) and [conservation](#) (PDF 22 Mb) reports and conservation [photo-documentation](#) (PDF 39 Mb) on CWF's 1770 Zumpe and Buntebart square piano. This conservation report with photos is an analysis of the 1770 piano's alterations over time and gives a glimpse into late eighteenth-century efforts to adapt to changing musical standards, and the full-scale reconstruction of that history.
- Organological report on the 1766 [Calgary Zumpe](#) (PDF 83 Kb).

John Watson: j.watson [at] jrwl.com
Williamsburg, VA, USA 2026-03-01