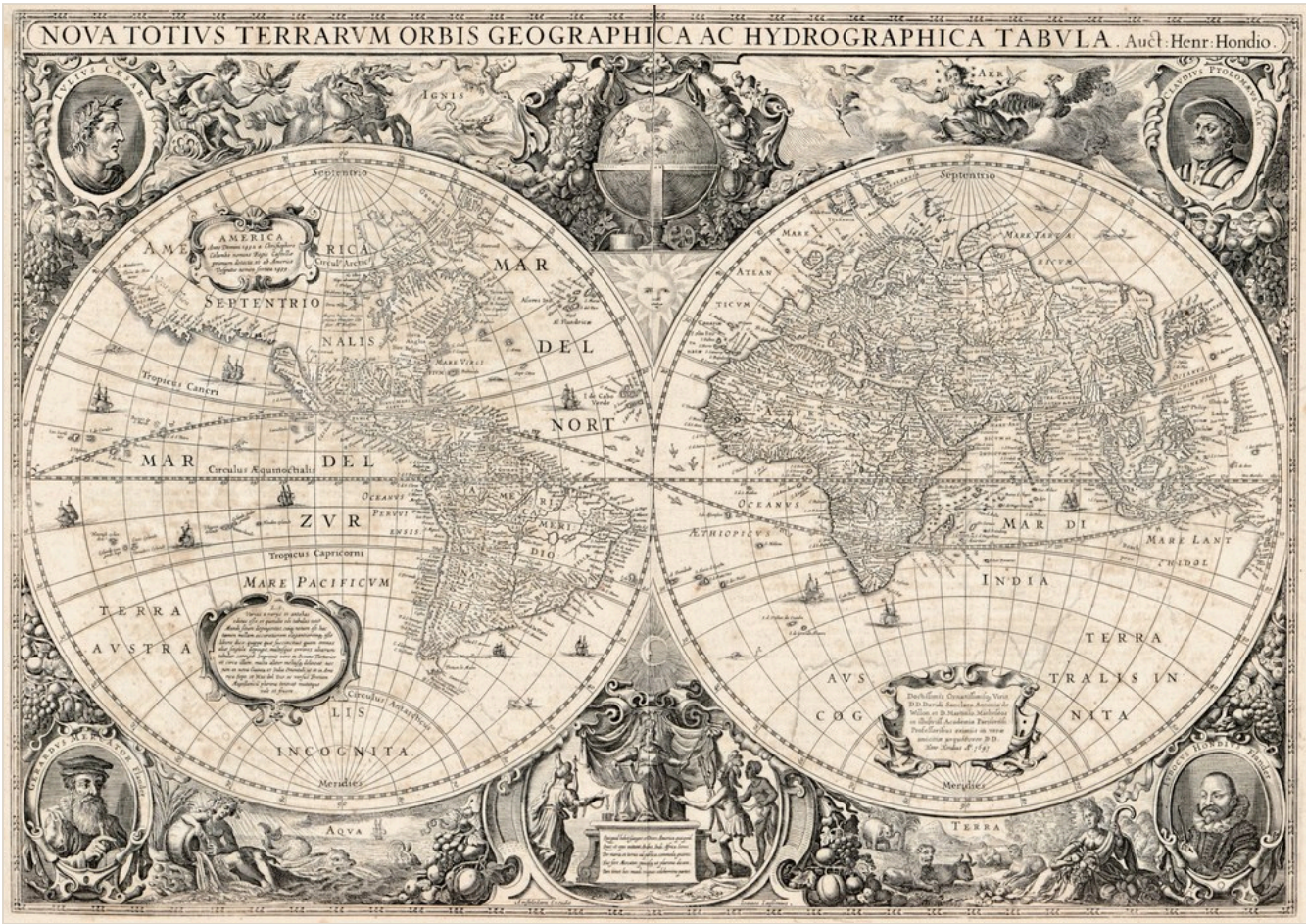


Nova Totius Terrarum Orbis Geographica ac Hydrographica Tabula

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer	Jodocus Hondius (1563-1612); published by Jan Jansson
Credits	Jodocus Hondius (1563-1612), cartographer; Jan Jansson (1588-1664), publisher, Amsterdam. The sheet itself is lettered 'Auct: Henr: Hondio'.
Imprint	Amsterdam: Jan Jansson, 1641
Year	1641
Technique	Technique not stated in the record; uncoloured impression in this copy
Source	Library of Congress, Geography and Map Division, G3200 1641 .H6, LCCN 2017585792 https://www.loc.gov/item/2017585792/ · LoC no known restrictions
Notes	Relief shown pictorially. Illustrations include images of the four elements and portraits of Julius Caesar, Ptolemy, Mercator and Hondius. Appears in Jansson's Nieuwen atlas, volume 1, 1657.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 235.09, warmth 31.0.
- Scanner edge removed: top 0, bottom 0, left 0, right 7 px. No mount board: the sheet was scanned on its own.
- The printed line deepened by a monotone tone curve; ink area changed by 1.01× — the lines are darker, not thicker.

- Owner marks: Two pencil shelf marks on the lower blank margin ('142566 g' and 'G3200 1641 .H6 1653 Cage') and the violet Library of Congress Map Division stamp of 11 October 1909, also on the lower margin, were removed. The pencil was replaced with the clean paper texture of the same sheet; the stamp was separated by ink colour. Faint traces of the stamp may remain visible at 1:1. Nothing inside the printed area was touched.

WHAT WAS NOT DONE

- no map content added, removed or redrawn
- no retouching over printed ink
- no change of proportions
- no global filter
- paper neither bleached white nor tinted
- authenticity marks kept: plate mark, deckle edge, honest patina

MEASURED ON RELEASE

The line is deep, not thickened	ink core 15 of 255 · ink area 1.01× the source
Nothing is burnt out at either end	0.00% of the sheet clipped to white · 0.00% crushed to black
The paper is even across the whole sheet	level 235 · unevenness 2.80, where 4 is the limit
The paper is warm — neither bleached nor tinted	R–B 31, inside the 24–40 band of the studio standard (paper tone D)
Paper texture is kept, not smoothed away	0.85 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	1.46× the source · halo 0.00%
Nothing of the archive is left behind	stains 0.00% · specks 0.00%

Engine revision 8, standard revision 7.1. Every criterion, with its target and the measured value, is listed in the record below.

WHAT IS IN THE ARCHIVE

047-nova-totivs-terrarm-orbis-1641-full-300dpi.jpg	30.5 MB
047-nova-totivs-terrarm-orbis-1641-trim-300dpi.jpg	27.3 MB
formats/047-nova-totivs-terrarm-orbis-1641-3x2-300dpi.jpg	27.9 MB
formats/047-nova-totivs-terrarm-orbis-1641-4x3-300dpi.jpg	28.1 MB
formats/047-nova-totivs-terrarm-orbis-1641-5x4-300dpi.jpg	28.8 MB
formats/047-nova-totivs-terrarm-orbis-1641-iso-300dpi.jpg	27.4 MB
047-nova-totivs-terrarm-orbis-1641-passport.pdf	this document

Six print files and this passport, 170 MB in total, delivered as six separate ZIP archives (one print file, the passport and a README in each). Nothing else: the catalogue previews and the 1:1 detail crops shown on the shop page are not padding out this archive — any crop you want is already inside the full-resolution file.

Largest print at 300 dpi: 55.0 × 38.7 cm. At 240 dpi: 68.8 × 48.4 cm. At 200 dpi, still sharp on matte paper at arm's length: 82.5 × 58.1 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	15.0	2-22
black point (full resolution)	3.0	2-14
white point	242.0	237-244
clipped highlights, %	0.0	0
crushed shadows, %	0.0	0
paper level	235.09	227-237
paper evenness across the sheet	2.8	0-4
paper warmth R-B	31.0	24-40
residual stains, %	0.0	0-0.2
residual specks, %	0.0	0-0.5
paper texture kept vs source	0.85	0.60-1.00
edge sharpness vs source	1.46	>= 1.00
halo around lines	0.0	0-2
ink area vs source	1.01	0.90-1.12
absolute edge sharpness	520.32	>= 20

Restoration © Old Map Studio, 2026-10-01. The original map is in the public domain. This passport records what was measured, not what was hoped for.