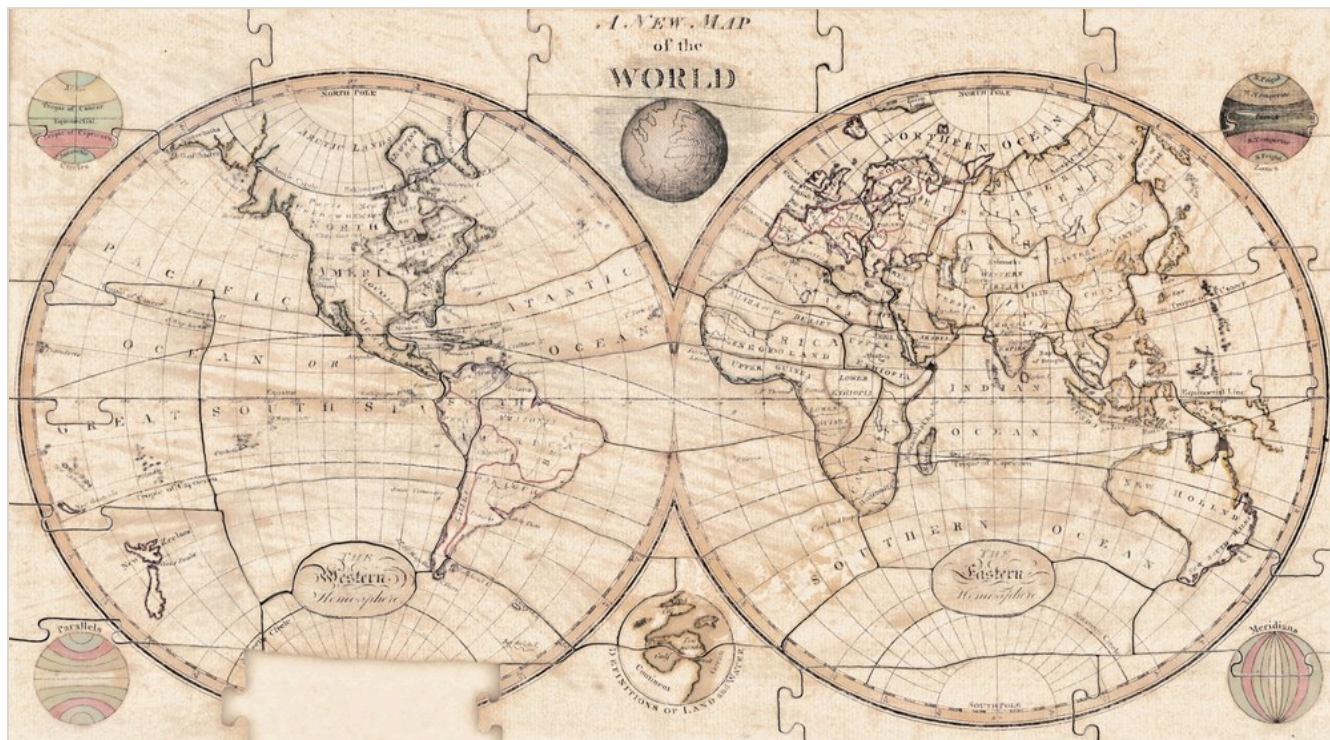


A New Map of the World

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer	John Wallis (d. 1818)
Credits	John Wallis (d. 1818), publisher, London
Imprint	London : John Wallis, 1800. "Published June 28th, 1800 by John Wallis at his Map Warehouse, 16 Ludgate Street."
Year	1800
Technique	Technique not stated in the record; hand coloured (stated in the record)
Source	Library of Congress, Geography and Map Division, G3201.A9 1800 .W3, LCCN 85694393 https://www.loc.gov/item/85694393/ · LoC no known restrictions
Notes	A dissected map: the sheet is a jigsaw puzzle of 54 pieces, paper laid on wood, and the saw cuts run across the map as fine light lines. The record states: the map consists of 2 hemispheres, each 20 cm in diameter, and includes 6 ancillary maps showing circles, parallels, zones, meridians, definitions of land and water, and the world. The record also states that the Library of Congress copy is imperfect: one piece is missing. That piece is the plain rectangle at the lower left of the sheet; it is blank in the archive scan and it is blank in this file. Nothing was drawn in to fill it.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 234.21, warmth 33.0.
- Scanner edge removed: top 0, bottom 0, left 0, right 0 px.
- The printed line deepened by a monotone tone curve; ink area changed by 1.05× — the lines are darker, not thicker.

- Owner marks: The sheet carries no library stamps and no pencil marks. 295 small specks of dirt were removed from the paper; six visible specks were left inside the frame as honest patina. No printed line was retouched and no part of the map was redrawn. One piece of the puzzle is missing from the archive copy: it shows as a plain rectangle at the lower left and it was left exactly as the archive scan has it.

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 13 of 255 · ink area 1.05× the source
Nothing is burnt out at either end	0.00% of the sheet clipped to white · 0.02% crushed to black
The paper is even across the whole sheet	level 234 · unevenness 1.81, where 4 is the limit
The paper is warm — neither bleached nor tinted	R–B 33, inside the 24–40 band of the studio standard (paper tone D)
Paper texture is kept, not smoothed away	0.96 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	1.41× 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

006-new-map-of-the-world-1800-full-300dpi.jpg	8.8 MB
006-new-map-of-the-world-1800-trim-300dpi.jpg	8.7 MB
formats/006-new-map-of-the-world-1800-3x2-300dpi.jpg	10.0 MB
formats/006-new-map-of-the-world-1800-4x3-300dpi.jpg	11.0 MB
formats/006-new-map-of-the-world-1800-5x4-300dpi.jpg	11.5 MB
formats/006-new-map-of-the-world-1800-iso-300dpi.jpg	10.5 MB
006-new-map-of-the-world-1800-passport.pdf	this document

Six print files and this passport, 61 MB in total, delivered as six separate ZIP archives (one print file, the passport and a READ ME 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: 41.8 × 23.1 cm. At 240 dpi: 52.3 × 28.9 cm. At 200 dpi, still sharp on matte paper at arm's length: 62.8 × 34.6 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	13.0	2-22
black point (full resolution)	3.0	2-14
white point	243.0	237-244
clipped highlights, %	0.0	0
crushed shadows, %	0.02	0
paper level	234.21	227-237
paper evenness across the sheet	1.81	0-4
paper warmth R-B	33.0	24-40
residual stains, %	0.0	0-0.2
residual specks, %	0.0	0-0.5
paper texture kept vs source	0.96	0.60-1.00
edge sharpness vs source	1.41	>= 1.00
halo around lines	0.0	0-2
ink area vs source	1.05	0.90-1.12
absolute edge sharpness	340.24	>= 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.