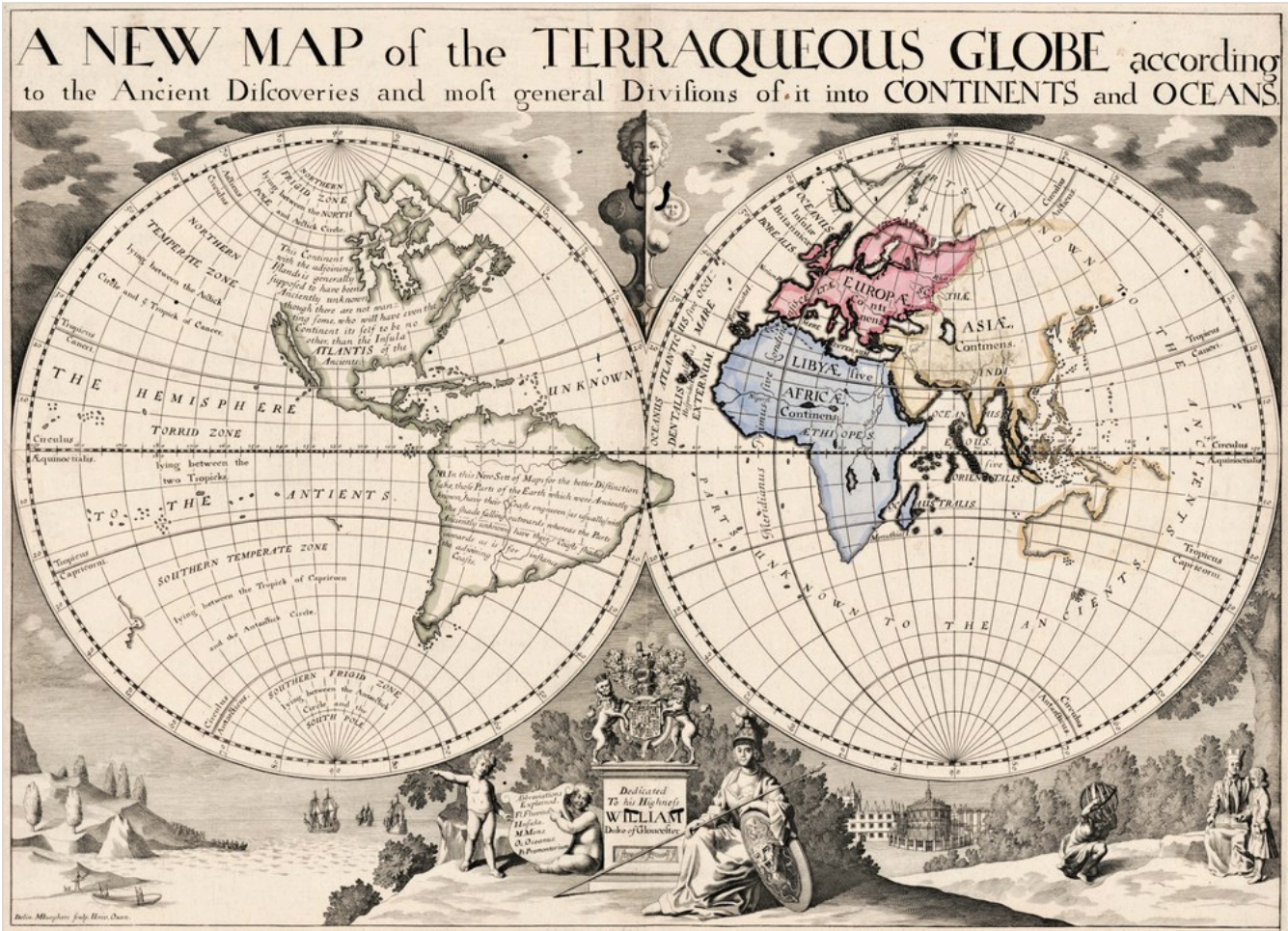


A New Map of the Terraqueous Globe according to the Ancient Discoveries

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer	Edward Wells (1667-1727); engraved by Michael Burghers
Credits	Edward Wells (1667-1727), cartographer; Michael Burghers (1647 or 1648-1727), engraver
Imprint	[Oxford]: [Printed at the Theater], [1700]
Year	1700
Technique	Not stated in the record
Source	Library of Congress, Geography and Map Division, G3200 1700 .W4, LCCN 2017585804 https://www.loc.gov/item/2017585804/ · LoC no known restrictions
Notes	Appears in Wells's New sett of maps both of antient and present geography; the publication information is taken from the 1700 edition. Includes illustrations, notes and a list of abbreviations. This impression lacks the 'T' under the dedication found in atlas editions from 1718 onward.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 235.19, warmth 32.0.
- Scanner edge removed: top 37, bottom 34, left 19, right 0 px. No mount board: the sheet was scanned on its own.

- The printed line deepened by a monotone tone curve; ink area changed by $0.91\times$ — the lines are darker, not thicker.
- Owner marks: Nothing was removed from this sheet. The check found no library stamps and no pencil shelf marks, and no foxing was treated; only the black scanner edge was trimmed back (37/34/19/0 px).

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 17 of 255 · ink area $0.91\times$ the source
Nothing is burnt out at either end	0.00% of the sheet clipped to white · 0.01% crushed to black
The paper is even across the whole sheet	level 235 · unevenness 0.70, where 4 is the limit
The paper is warm — neither bleached nor tinted	R–B 32, 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	$1.35\times$ 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

041-terraqueous-globe-according-ancient-1700-full-300dpi.jpg	19.8 MB
041-terraqueous-globe-according-ancient-1700-trim-300dpi.jpg	16.1 MB
formats/041-terraqueous-globe-according-ancient-1700-3x2-300dpi.jpg	16.9 MB
formats/041-terraqueous-globe-according-ancient-1700-4x3-300dpi.jpg	16.4 MB
formats/041-terraqueous-globe-according-ancient-1700-5x4-300dpi.jpg	17.1 MB
formats/041-terraqueous-globe-according-ancient-1700-iso-300dpi.jpg	16.3 MB
041-terraqueous-globe-according-ancient-1700-passport.pdf	this document

Six print files and this passport, 103 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: 51.3×37.0 cm. At 240 dpi: 64.1×46.3 cm. At 200 dpi, still sharp on matte paper at arm's length: 76.9×55.5 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	17.0	2-22
black point (full resolution)	5.0	2-14
white point	241.0	237-244
clipped highlights, %	0.0	0
crushed shadows, %	0.01	0
paper level	235.19	227-237
paper evenness across the sheet	0.7	0-4
paper warmth R-B	32.0	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	1.35	>= 1.00
halo around lines	0.0	0-2
ink area vs source	0.91	0.90-1.12
absolute edge sharpness	416.84	>= 20

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