

Mappa Mondo o vero Carta Generale del Globo Terrestre

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer	Nicolas Sanson (1600-1667); engraved by J. Luillier; published by Gio. Iacomo de Rossi
Credits	Nicolas Sanson (1600-1667), cartographer; J. Luillier, engraver; Giovanni Giacomo de Rossi, publisher, Rome
Imprint	Roma: Gio. Iacomo de Rossi, nella sua Stamperia in Roma alla Pace, l'anno 1684
Year	1684
Technique	Technique not stated in the record; hand colored (lightly, political boundaries only)
Source	Library of Congress, Geography and Map Division, G3200 1684 .S2, LCCN 2017585709 https://www.loc.gov/item/2017585709/ · LoC no known restrictions
Notes	LC copy lightly hand colored, showing political boundaries only.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 233.25, warmth 32.0.
- Scanner edge removed: top 40, bottom 6, left 16, right 16 px.
- The printed line deepened by a monotone tone curve; ink area changed by 0.92× — the lines are darker, not thicker.
- Owner marks: There are no library stamps or pencil marks on this sheet. Only the scanner edge and a narrow strip of the light mount around the sheet were trimmed back; the printing itself was not 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 19 of 255 · ink area 0.92× 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 233 · unevenness 2.41, 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	1.02 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	1.54× the source · halo 0.37%
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

054-mappa-mondo-vero-carta-1684-full-300dpi.jpg	20.9 MB
054-mappa-mondo-vero-carta-1684-trim-300dpi.jpg	18.7 MB
formats/054-mappa-mondo-vero-carta-1684-3x2-300dpi.jpg	19.7 MB
formats/054-mappa-mondo-vero-carta-1684-4x3-300dpi.jpg	21.0 MB
formats/054-mappa-mondo-vero-carta-1684-5x4-300dpi.jpg	21.8 MB
formats/054-mappa-mondo-vero-carta-1684-iso-300dpi.jpg	20.4 MB
054-mappa-mondo-vero-carta-1684-passport.pdf	this document

Six print files and this passport, 123 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: 55.5 × 33.4 cm. At 240 dpi: 69.3 × 41.8 cm. At 200 dpi, still sharp on matte paper at arm's length: 83.2 × 50.2 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	19.0	2-22
black point (full resolution)	11.0	2-14
white point	241.0	237-244

clipped highlights, %	0.0	0
crushed shadows, %	0.0	0
paper level	233.25	227-237
paper evenness across the sheet	2.41	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	1.02	0.60-1.00
edge sharpness vs source	1.54	>= 1.00
halo around lines	0.37	0-2
ink area vs source	0.92	0.90-1.12
absolute edge sharpness	435.69	>= 20

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