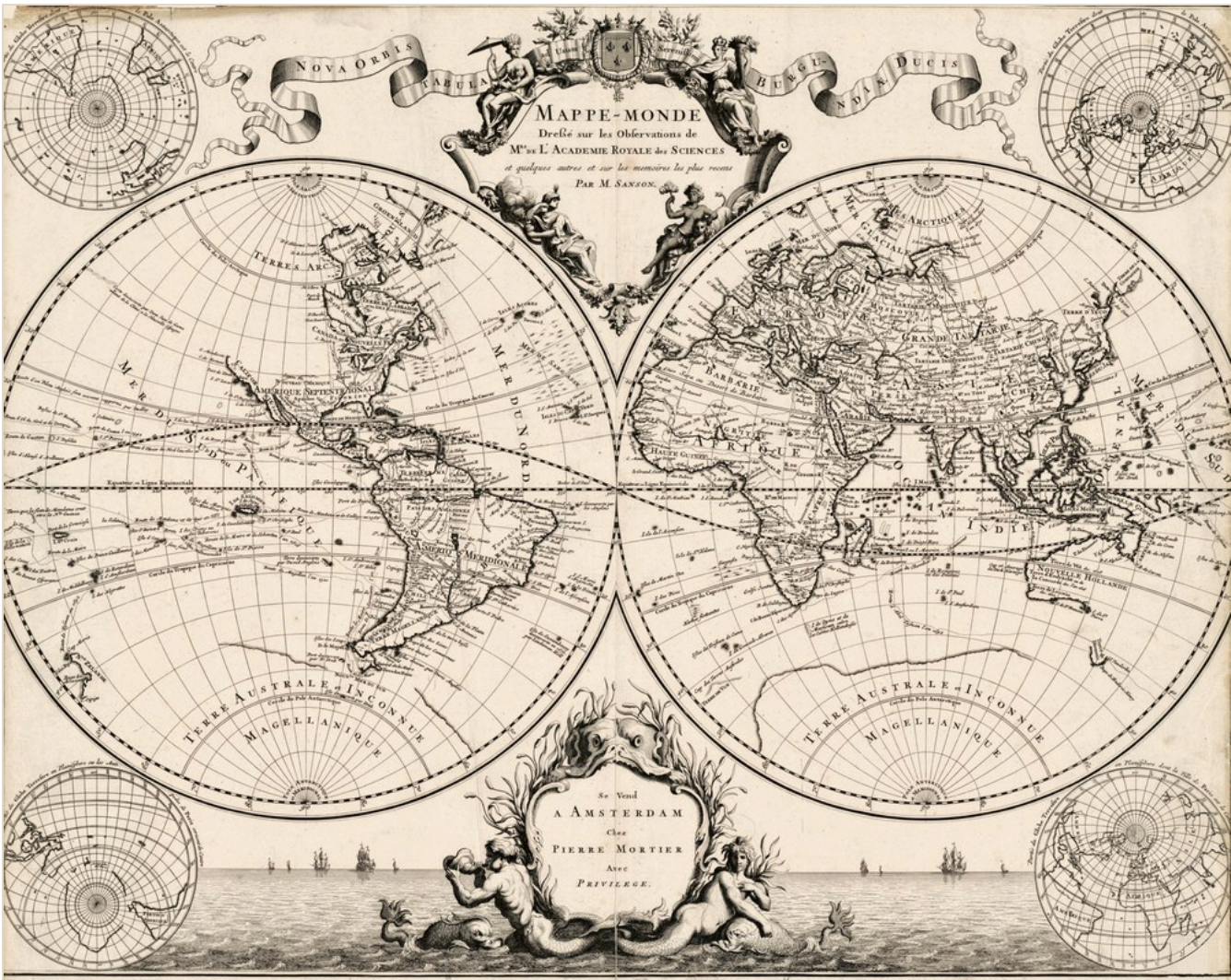


Mappe-Monde Dressée sur les Observations de l'Académie Royale des Sciences

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer	Nicolas Sanson; published by Pierre Mortier
Credits	Nicolas Sanson (1600-1667), cartographer; Pierre Mortier, publisher, Amsterdam
Imprint	A Amsterdam : Se vend chez Pierre Mortier, [1696?]
Year	1696
Technique	copper engraving, uncoloured (black and white impression)
Source	Library of Congress, Geography and Map Division, G3200 1696 .S3, LCCN 2017585658 https://www.loc.gov/item/2017585658/ · LoC no known restrictions
Notes	Relief shown pictorially. Includes illustrations and 4 small hemispherical polar projections. Appears in Sanson's Atlas nouveau. French; alternate title only in Latin: Nova orbis tabula ad usum serenissimi Burgundiae ducis.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 235.13, warmth 32.0.
- Scanner edge removed: top 19, bottom 8, left 39, right 39 px. No mount board: the sheet was scanned on its own.
- The printed line deepened by a monotone tone curve; ink area changed by 0.98× — the lines are darker, not thicker.
- Owner marks: The round Library of Congress Maps & Charts stamp (No. 11751) in the lower right corner lay over the hemisphere ring, the border and the graticule. At the owner's decision it was removed: the engraved lines under it were traced and protected, the figures 50/60/70 kept, and the rest closed with the clean paper texture of the same sheet; specks of stamp ink may remain on the lines at 1:1.

WHAT WAS NOT DONE

- no map content added, removed or redrawn
- stamp removed over engraving (lines protected, not redrawn)
- 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 16 of 255 · ink area 0.98× 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 1.11, 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	0.82 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	1.12× 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

056-mappe-monde-dresse-sur-1696-full-300dpi.jpg	27.2 MB
056-mappe-monde-dresse-sur-1696-trim-300dpi.jpg	26.8 MB
formats/056-mappe-monde-dresse-sur-1696-3x2-300dpi.jpg	29.8 MB
formats/056-mappe-monde-dresse-sur-1696-4x3-300dpi.jpg	27.8 MB
formats/056-mappe-monde-dresse-sur-1696-5x4-300dpi.jpg	26.9 MB
formats/056-mappe-monde-dresse-sur-1696-iso-300dpi.jpg	28.7 MB
056-mappe-monde-dresse-sur-1696-passport.pdf	this document

Six print files and this passport, 167 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: 62.8 × 49.9 cm. At 240 dpi: 78.5 × 62.4 cm. At 200 dpi, still sharp on matte paper at arm's length: 94.2 × 74.9 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	16.0	2-22
black point (full resolution)	10.0	2-14
white point	241.0	237-244
clipped highlights, %	0.0	0
crushed shadows, %	0.0	0
paper level	235.13	227-237
paper evenness across the sheet	1.11	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	0.82	0.60-1.00
edge sharpness vs source	1.12	>= 1.00
halo around lines	0.0	0-2
ink area vs source	0.98	0.90-1.12
absolute edge sharpness	505.5	>= 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.