

Hemisphere Occidental

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer	Guillaume Delisle (1675-1726)
Credits	Guillaume Delisle (1675-1726), cartographer and publisher
Imprint	A Paris: chez l'Auteur le Sieur Del'Isle, avec privilege du Roy, 15. Septembre 1724
Year	1724
Technique	Copper engraving, hand colouring along the coastlines (read from the sheet at 1:1; the archive record does not state it)

Source	Biblioteka Narodowa (National Library of Poland), Polona, ZZK 28 843 https://polona.pl/item/MTI4NTY1ODU5 · Polona/BN public domain (commercial OK)
Notes	Title split across the top of the sheet on both sides of the hemisphere; imprint and privilege below the map, dated 15 September 1724. Prime meridian at Ferro. Relief shown by hummocks. Verso blank. Scale approx. 1:54,000,000.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 234.91, warmth 33.0.
- Scanner edge removed: top 0, bottom 0, left 0, 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 1.04× — the lines are darker, not thicker.
- Owner marks: A pencil shelfmark written by the library along the bottom margin was lifted with clean paper taken from the same sheet; the patch leaves no rectangle and the torn edge of the sheet runs through it unbroken. The frame had earlier been reset to even margins, which removed a scanner edge and a barcode from the file you receive. Loose specks and paper dirt were then lifted from the sheet. Nothing was retouched over printed lines, and the plate tone and paper texture are left as they are.

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 18 of 255 · ink area 1.04× 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 1.64, 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	1.01 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	1.57× 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

479-hemisphere-occidental-dresse-en-1720-pour-1724-full-300dpi.jpg	59.4 MB
479-hemisphere-occidental-dresse-en-1720-pour-1724-trim-300dpi.jpg	48.7 MB

formats/479-hemisphere-occidental-dresse-en-1720-pour-1724-3x2-300dpi.jpg	65.6 MB
formats/479-hemisphere-occidental-dresse-en-1720-pour-1724-4x3-300dpi.jpg	62.4 MB
formats/479-hemisphere-occidental-dresse-en-1720-pour-1724-5x4-300dpi.jpg	59.1 MB
formats/479-hemisphere-occidental-dresse-en-1720-pour-1724-iso-300dpi.jpg	65.2 MB
479-hemisphere-occidental-dresse-en-1720-pour-1724-passport.pdf	this document

Six print files and this passport, 360 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: 99.5 × 99.7 cm. At 240 dpi: 124.4 × 124.7 cm. At 200 dpi, still sharp on matte paper at arm's length: 149.2 × 149.6 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	18.0	2-22
black point (full resolution)	13.0	2-14
white point	240.0	237-244
clipped highlights, %	0.0	0
crushed shadows, %	0.0	0
paper level	234.91	227-237
paper evenness across the sheet	1.64	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	1.01	0.60-1.00
edge sharpness vs source	1.57	>= 1.00
halo around lines	0.0	0-2
ink area vs source	1.04	0.90-1.12
absolute edge sharpness	314.91	>= 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.