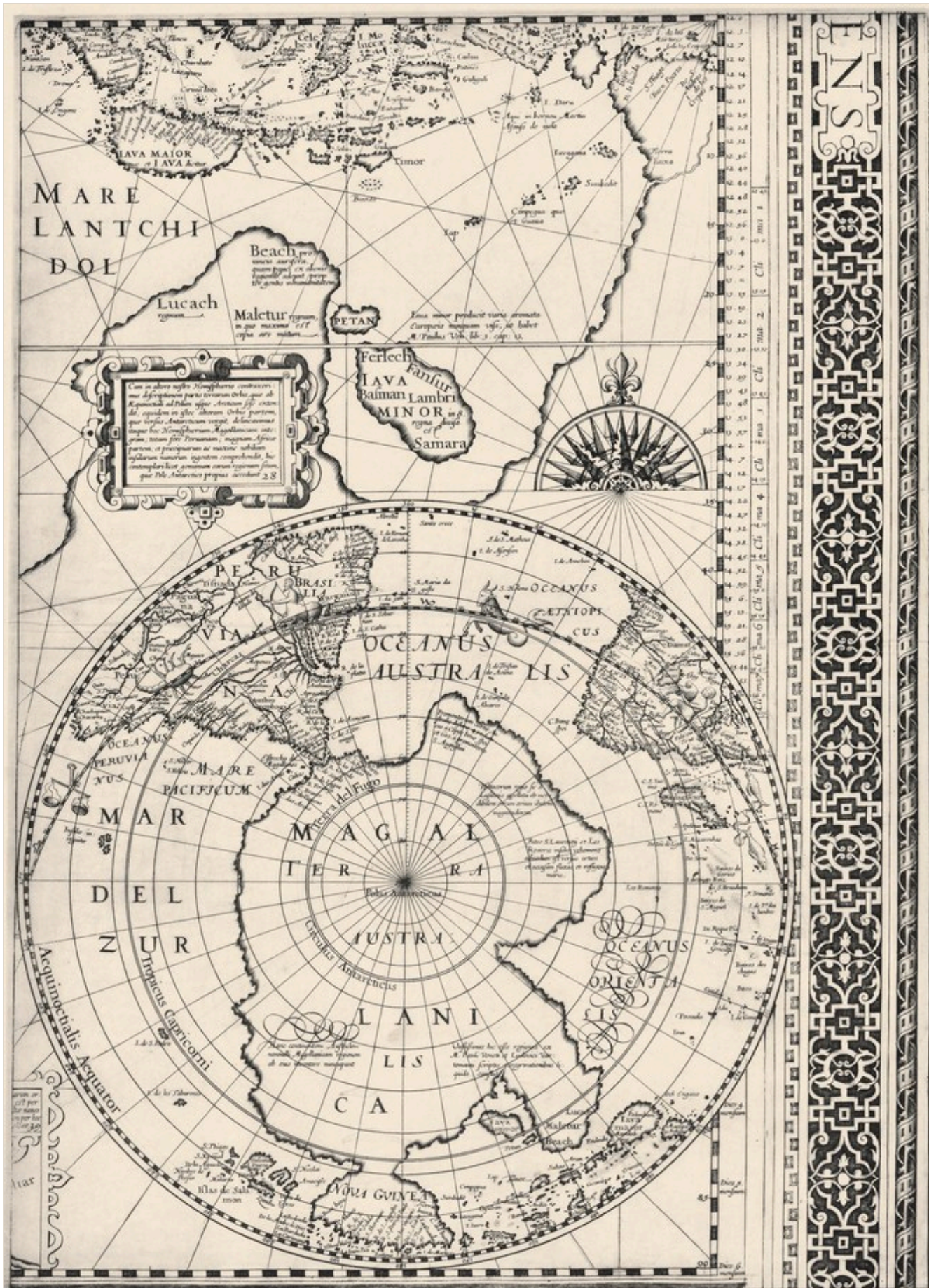


Only Sheet Known of a Second Edition of Plancius Planisphere

OLD MAP STUDIO · RESTORATION PASSPORT



ONLY SHEET KNOWN OF A SECOND EDITION OF PLANCIUS' PLANISPHERE

THE SHEET

Cartographer	Petrus Plancius (1552-1622), original map; Frederik Caspar Wieder (1874-1943), editor of the facsimile
Credits	Petrus Plancius, data source (original sheet 1598); F. C. Wieder, editor (per Polona record)
Imprint	The Hague : Martinus Nijhoff, [1927] (Polona record; facsimile plate from Monumenta cartographica, v. 2)
Year	1927
Technique	Technique not stated in the record; monochrome (record: jednobarwna)
Source	Biblioteka Narodowa, Polona, ZZK 3 147 https://polona.pl/item/MTM4OTY1NTAz/ · Polona/BN public domain (commercial OK)
Notes	A 1927 facsimile of the only known sheet of the second edition of Plancius's planisphere of 1598 — the lower right corner of the map (Polona: "Fragment mapy Planciusa - prawy dolny róg"). From Monumenta cartographica, v. 2, pl. 40. Verso blank. Subject: Antarctica.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 234.61, warmth 32.0.
- 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 1.03× — the lines are darker, not thicker.
- Owner marks: No library stamps or marks were removed inside the trimmed image; marks on the outer margin lie outside it. Loose dust and foxing spots were removed and the paper tone was evened out. No printed line was retouched. This sheet is a 1927 facsimile plate (F. C. Wieder, Monumenta cartographica) of Plancius's 1598 map.

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 1.03× 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 2.23, 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	0.92 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	1.64× the source · halo 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

483-only-sheet-known-of-a-second-1598-full-300dpi.jpg	164.3 MB
483-only-sheet-known-of-a-second-1598-trim-300dpi.jpg	95.2 MB
formats/483-only-sheet-known-of-a-second-1598-3x2-300dpi.jpg	157.7 MB
formats/483-only-sheet-known-of-a-second-1598-4x3-300dpi.jpg	145.3 MB
formats/483-only-sheet-known-of-a-second-1598-5x4-300dpi.jpg	139.1 MB
formats/483-only-sheet-known-of-a-second-1598-iso-300dpi.jpg	151.3 MB
483-only-sheet-known-of-a-second-1598-passport.pdf	this document

Six print files and this passport, 853 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: 78.6 × 117.5 cm. At 240 dpi: 98.3 × 146.9 cm. At 200 dpi, still sharp on matte paper at arm's length: 118.0 × 176.3 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	17.0	2-22
black point (full resolution)	14.0	2-14
white point	241.0	237-244
clipped highlights, %	0.0	0
crushed shadows, %	0.0	0
paper level	234.61	227-237
paper evenness across the sheet	2.23	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	0.92	0.60-1.00
edge sharpness vs source	1.64	>= 1.00
halo around lines	0.0	0-2
ink area vs source	1.03	0.90-1.12
absolute edge sharpness	445.44	>= 20

Restoration © Old Map Studio, 2026-10-04. The original map is in the public domain. This passport records what was measured, not what was hoped for.