

Diversi Globi Terr-Aquei

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer	Matthaeus Seutter (1678-1756)
Credits	Matthaeus Seutter (1678-1756), cartographer and publisher, Augsburg
Imprint	Augustae Vindelicorum [Augsburg]: cura et studio Matth. Seutteri, S.C.M. geogr., 1740
Year	1740
Technique	Technique not stated in the record; hand colored (per the record)
Source	Library of Congress, Geography and Map Division, G3200 1740 .S8, LCCN 2021589934 https://www.loc.gov/item/2021589934/ · LoC no known restrictions
Notes	Relief shown pictorially. Includes notes, illustrations, four diagrams and eight ancillary maps showing variant hemispheres.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 234.58, warmth 26.0.
- Scanner edge removed: top 35, bottom 25, left 0, right 23 px. No mount board: the sheet was scanned on its own.
- The printed line deepened by a monotone tone curve; ink area changed by 1.01× — 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. No sheet joins were opened or closed. The printed image is complete: no printed ink was lost at any of the four edges. A few small specks of the paper itself remain; they are part of the original sheet and are visible only at 1:1.

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 16 of 255 · ink area 1.01× 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 3.45, where 4 is the limit
The paper is warm — neither bleached nor tinted	R–B 26, inside the 24–40 band of the studio standard (paper tone D)
Paper texture is kept, not smoothed away	0.91 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	2.08× 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

023-seutter-diversi-globi-1740-full-300dpi.jpg	27.4 MB
023-seutter-diversi-globi-1740-trim-300dpi.jpg	27.2 MB
formats/023-seutter-diversi-globi-1740-3x2-300dpi.jpg	30.7 MB
formats/023-seutter-diversi-globi-1740-4x3-300dpi.jpg	28.9 MB
formats/023-seutter-diversi-globi-1740-5x4-300dpi.jpg	28.0 MB
formats/023-seutter-diversi-globi-1740-iso-300dpi.jpg	29.8 MB
023-seutter-diversi-globi-1740-passport.pdf	this document

Six print files and this passport, 172 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: 59.1 × 50.0 cm. At 240 dpi: 73.8 × 62.5 cm. At 200 dpi, still sharp on matte paper at arm's length: 88.6 × 75.0 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	16.0	2-22
black point (full resolution)	4.0	2-14
white point	240.0	237-244
clipped highlights, %	0.0	0
crushed shadows, %	0.0	0
paper level	234.58	227-237
paper evenness across the sheet	3.45	0-4
paper warmth R-B	26.0	24-40
residual stains, %	0.0	0-0.2
residual specks, %	0.0	0-0.5
paper texture kept vs source	0.91	0.60-1.00
edge sharpness vs source	2.08	>= 1.00
halo around lines	0.0	0-2
ink area vs source	1.01	0.90-1.12
absolute edge sharpness	579.85	>= 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.