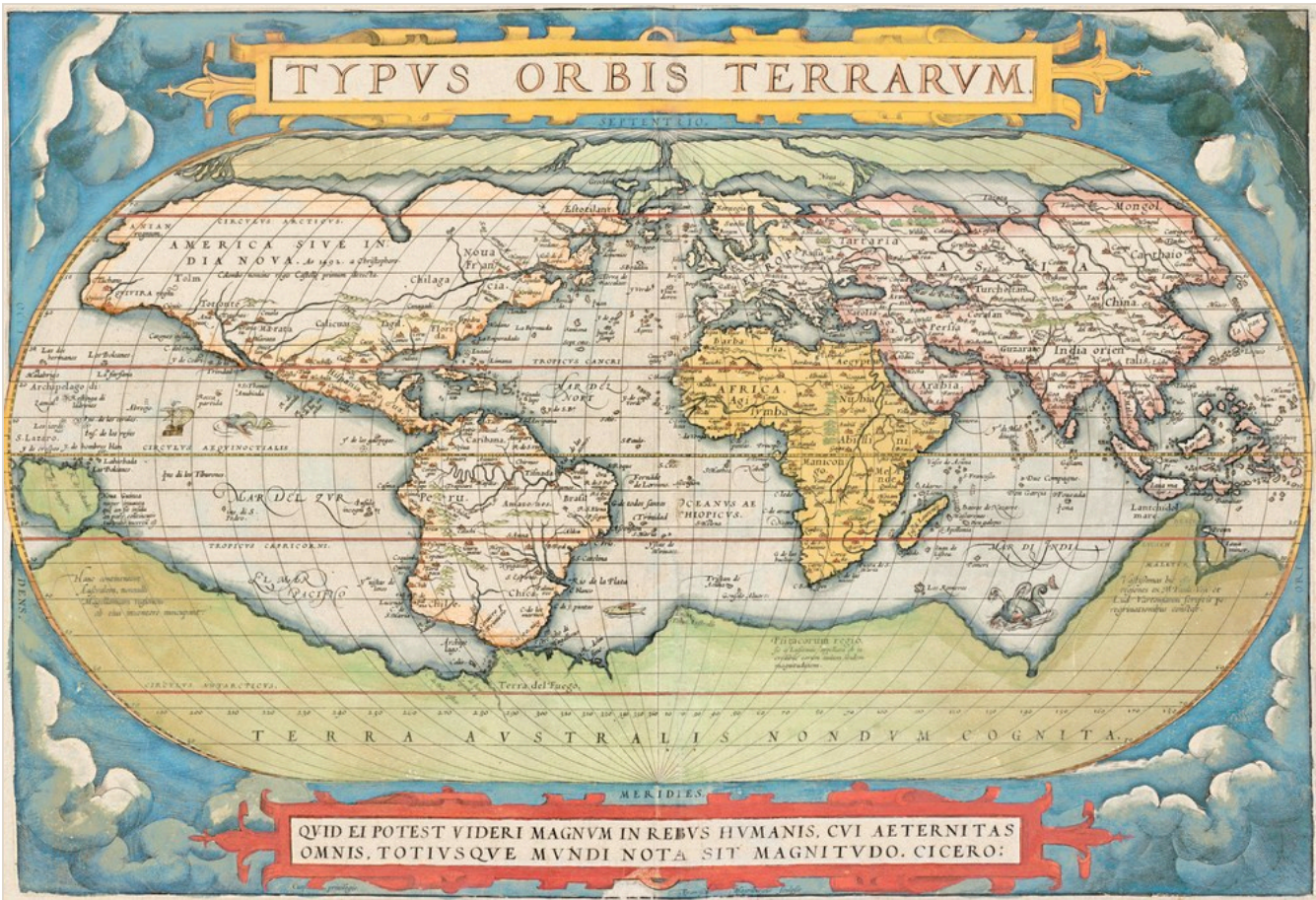


Typus orbis terrarum

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer	Abraham Ortelius (1527-1598)
Credits	Abraham Ortelius (record)
Imprint	Antwerp : A. Ortelius, 1570 (record)
Year	1570
Technique	Technique not stated in the record; coloured (record: col.)
Source	Boston Public Library, Norman B. Leventhal Map & Education Center, G1006 .T54 1570, identifier 05_01_000247 https://ark.digitalcommonwealth.org/ark:/50959/x633f946s · Original: no known copyright restrictions, no known restrictions on use (Boston Public Library, Norman B. Leventhal Map & Education Center, via Digital Commonwealth). Restoration (c) Old Map Studio.
Notes	Relief shown pictorially. Includes Cicero quote. "Appears in the author's Theatrum orbis terrarum. Antverpiae. 1570." (record notes)

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 234.31, warmth 33.0.
- Scanner edge removed: none recorded. No mount board: the sheet was scanned on its own.

- The printed line deepened by a monotone tone curve; ink area changed by 1.09× — the lines are darker, not thicker.
- Owner marks: A Boston Public Library stamp was removed by hand and the spot was closed with clean paper texture from the same sheet. A small stain on one letter, a light tear along the central fold and the tone of the strip along that fold were treated; the original hand colouring was kept as on the scan. Faint traces may remain at 1:1.

WHAT WAS NOT DONE

- no map content added, removed or redrawn
- Small retouching touched printed lines in three places only: where the library stamp lay, on one stained letter, and along the light tear at the central fold; no lines or lettering were 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 11 of 255 · ink area 1.09× the source
Nothing is burnt out at either end	1.19% of the sheet clipped to white · 0.00% crushed to black
The paper is even across the whole sheet	level 234 · unevenness 8.69, 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	1.06 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	1.60× 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

647-ortelius-typus-orbis-terrarium-col-bpl-1570-full-300dpi.jpg	36.8 MB
647-ortelius-typus-orbis-terrarium-col-bpl-1570-trim-300dpi.jpg	40.3 MB
formats/647-ortelius-typus-orbis-terrarium-col-bpl-1570-3x2-300dpi.jpg	41.4 MB
formats/647-ortelius-typus-orbis-terrarium-col-bpl-1570-4x3-300dpi.jpg	42.8 MB
formats/647-ortelius-typus-orbis-terrarium-col-bpl-1570-5x4-300dpi.jpg	44.7 MB
formats/647-ortelius-typus-orbis-terrarium-col-bpl-1570-iso-300dpi.jpg	41.6 MB
647-ortelius-typus-orbis-terrarium-col-bpl-1570-passport.pdf	this document

Six print files and this passport, 248 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: 87.2 × 59.5 cm. At 240 dpi: 109.0 × 74.4 cm. At 200 dpi, still sharp on matte paper at arm's length: 130.8 × 89.3 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	11.0	2-22
black point (full resolution)	8.0	2-14
white point	242.0	237-244
clipped highlights, %	1.19	0
crushed shadows, %	0.0	0
paper level	234.31	227-237
paper evenness across the sheet	8.69	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	1.06	0.60-1.00
edge sharpness vs source	1.6	>= 1.00
halo around lines	0.0	0-2
ink area vs source	1.09	0.90-1.12
absolute edge sharpness	358.65	>= 20

Restoration © Old Map Studio, 2026-10-06. The original map is in the public domain. This passport records what was measured, not what was hoped for.