

Orbis veteribus notus

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer	Jean Baptiste Bourguignon d'Anville (1697–1782)
Imprint	Norimbergae: Officina Adami Theophili Schneideri-Weigeliana, 1811
Year	1811
Technique	Technique not stated in the record; hand coloured (per the catalogue record)
Source	Norman B. Leventhal Map & Education Center Collection, Boston Public Library, G3201.S2 1811 .A58x https://ark.digitalcommonwealth.org/ark:/50959/7h149v361 · LMEC/BPL no known restrictions
Notes	Relief shown pictorially. Includes a diagram of wind directions. Prime meridian: Ferro. Scale ca. 1:19,000,000. In Latin.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 235.42, warmth 32.0.
- Scanner edge removed: top 142, bottom 108, left 142, right 120 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: Nothing was removed from this sheet: no library stamps or pencil marks were found. A faint vertical crease runs down the middle of the map — the original atlas fold. The engraving and the hand colouring continue across it without a break, and it has been left as it is rather than retouched over the printed image.

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 24 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 3.68, 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	0.89 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	1.34× 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

373-orbis-veteribus-notus-scilicet-europe-asia-1811-full-300dpi.jpg	13.5 MB
373-orbis-veteribus-notus-scilicet-europe-asia-1811-trim-300dpi.jpg	13.5 MB
formats/373-orbis-veteribus-notus-scilicet-europe-asia-1811-3x2-300dpi.jpg	14.1 MB
formats/373-orbis-veteribus-notus-scilicet-europe-asia-1811-4x3-300dpi.jpg	14.0 MB
formats/373-orbis-veteribus-notus-scilicet-europe-asia-1811-5x4-300dpi.jpg	14.4 MB
formats/373-orbis-veteribus-notus-scilicet-europe-asia-1811-iso-300dpi.jpg	13.6 MB
373-orbis-veteribus-notus-scilicet-europe-asia-1811-passport.pdf	this document

Six print files and this passport, 83 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: 58.7 × 41.7 cm. At 240 dpi: 73.4 × 52.2 cm. At 200 dpi, still sharp on matte paper at arm's length: 88.1 × 62.6 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	24.0	2-22
black point (full resolution)	15.0	2-14
white point	240.0	237-244
clipped highlights, %	0.0	0
crushed shadows, %	0.0	0
paper level	235.42	227-237
paper evenness across the sheet	3.68	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	0.89	0.60-1.00
edge sharpness vs source	1.34	>= 1.00
halo around lines	0.0	0-2
ink area vs source	1.03	0.90-1.12
absolute edge sharpness	428.04	>= 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.