

Terra Veteribus Nota

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer	Henry Schenck Tanner (1786-1858), publisher
Credits	H. S. Tanner, publisher; engraver not named on the sheet
Imprint	Philadelphia : H.S. Tanner, 1826 (atlas); imprint on the sheet: "Published by H. S. Tanner Philadelphia"
Year	1826
Technique	engraving (atlas record: col. maps), atlas record: col. maps; colouring of this sheet not stated separately
Source	Library of Congress, Geography and Map Division, G1033 .T34 1826, LCCN 96675605 (sheet 9) https://www.loc.gov/item/96675605/ · Commons Public domain
Notes	Sheet title read from the plate; atlas data from the LoC record 96675605. The record does not list the titles of the individual maps.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 235.02, warmth 31.0.
- 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 0.71× — the lines are darker, not thicker.
- Owner marks: The printed map carries no library stamps; marks on the outer margin lie outside the trimmed image. Loose dust and small specks were removed and the paper tone was evened out; the engraving itself was not retouched. A faint mirror-image of the title printed on the reverse shows through in the upper left of the sea area. Mirror-image lettering showing through from the reverse of the sheet (upper left) has been reduced; faint traces may remain 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 15 of 255 · ink area 0.71× 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 0.82, where 4 is the limit
The paper is warm — neither bleached nor tinted	R-B 31, inside the 24–40 band of the studio standard (paper tone D)
Paper texture is kept, not smoothed away	1.00 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	1.44× the source · halo 2.53%
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

154-atlas-ancient-geography-comprehended-1826-full-300dpi.jpg	5.1 MB
154-atlas-ancient-geography-comprehended-1826-trim-300dpi.jpg	5.4 MB
formats/154-atlas-ancient-geography-comprehended-1826-3x2-300dpi.jpg	6.0 MB
formats/154-atlas-ancient-geography-comprehended-1826-4x3-300dpi.jpg	5.6 MB
formats/154-atlas-ancient-geography-comprehended-1826-5x4-300dpi.jpg	5.7 MB
formats/154-atlas-ancient-geography-comprehended-1826-iso-300dpi.jpg	5.8 MB
154-atlas-ancient-geography-comprehended-1826-passport.pdf	this document

Six print files and this passport, 34 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: 35.4 × 28.5 cm. At 240 dpi: 44.2 × 35.6 cm. At 200 dpi, still sharp on matte paper at arm's length: 53.1 × 42.7 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	15.0	2-22
black point (full resolution)	3.0	2-14
white point	241.0	237-244
clipped highlights, %	0.0	0
crushed shadows, %	0.0	0
paper level	235.02	227-237
paper evenness across the sheet	0.82	0-4
paper warmth R-B	31.0	24-40
residual stains, %	0.0	0-0.2
residual specks, %	0.0	0-0.5
paper texture kept vs source	1.0	0.60-1.00
edge sharpness vs source	1.44	>= 1.00
halo around lines	2.53	0-2
ink area vs source	0.71	0.90-1.12
absolute edge sharpness	416.64	>= 20

Restoration © Old Map Studio, 2026-10-02. The original map is in the public domain. This passport records what was measured, not what was hoped for.