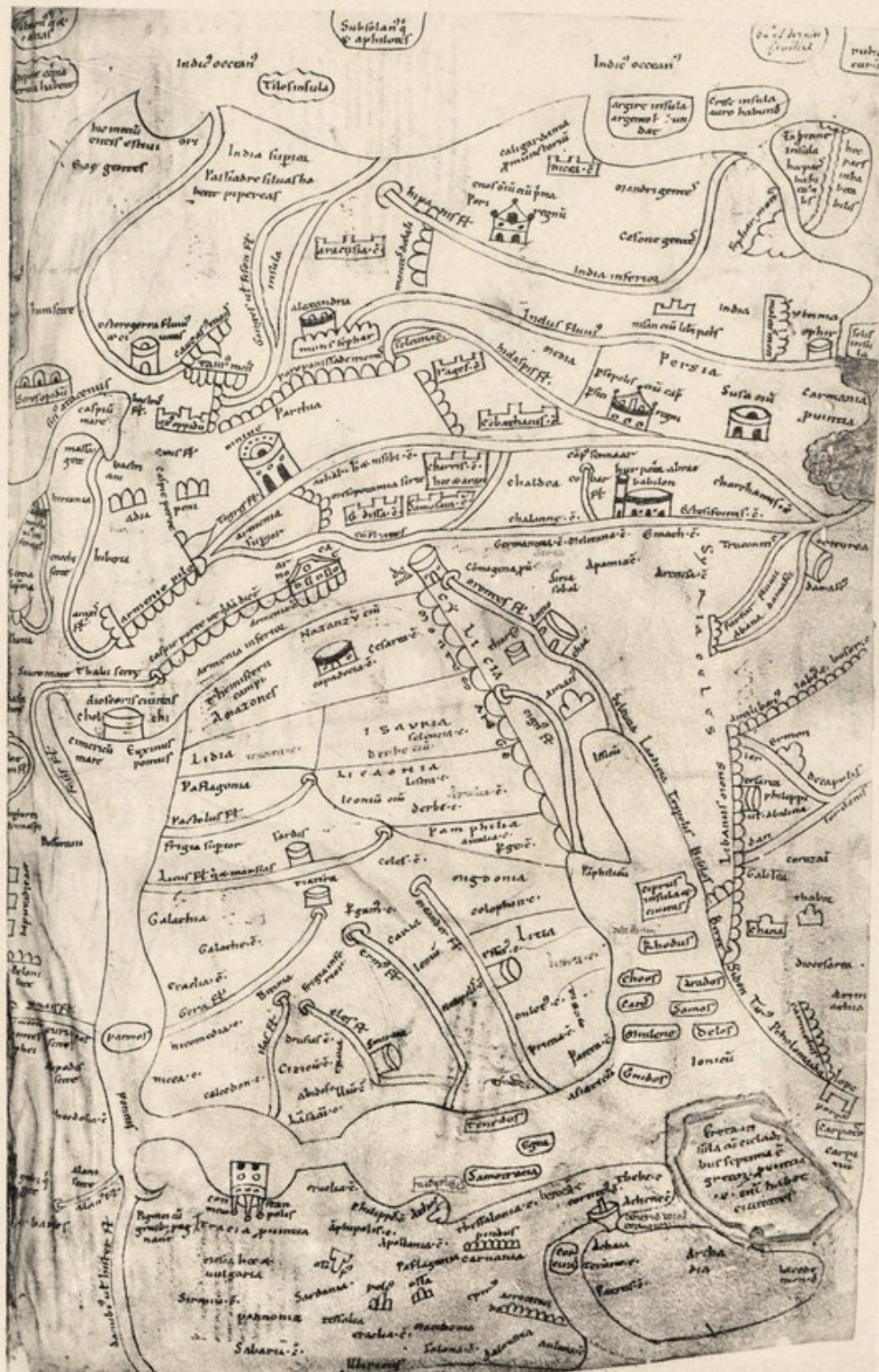


Jerome Map 1 (Map of the East), London, c. 1150 - Miller, Mappaemundi II, Plate 11

OLD MAP STUDIO · RESTORATION PASSPORT



1. Hieronymus-Karte (Karte des Orients). London.

(Brit. Mus. Add. 10049.) c. 1150 n. Ch.

Dieselbe Karte restituirt in Mappaemundi Heft III, Taf. 1.
Beschreibung in Mappaemundi Heft III.

THE SHEET

Cartographer

Konrad Miller (1844-1933), editor; the medieval original is anonymous

Credits	Konrad Miller (1844-1933), editor; Jos. Roth'sche Verlagshandlung, Stuttgart, publisher; collotype plate (the atlas is titled 'Atlas von 16 Lichtdruck-Tafeln')
Imprint	Stuttgart : Jos. Roth'sche Verlagshandlung, 1895 (catalogue record); on the plate: 'Miller, Mappaemundi II.' and the plate number
Year	1895
Technique	collotype (Lichtdruck) facsimile - named in the title of the atlas, 'Atlas von 16 Lichtdruck-Tafeln', uncoloured (monochrome collotype)
Source	ETH Library Zurich, Rar K 257: 2, e-rara.ch record 11583321 (plate 11, page 11583336), DOI 10.3931/e-rara-38523 https://www.e-rara.ch/zut/content/titleinfo/11583321 · e-rara PD Miller facsimile
Notes	Plate caption as printed: '1. Hieronymus-Karte (Karte des Orients). London. (Brit. Mus. Add. 10049.) c. 1150 n. Ch.' Header on the plate: 'Miller, Mappaemundi II.' and 'Tafel 11.' Small print at lower right: 'Dieselbe Karte restituirt in Mappaemundi Heft III, Taf. 1. Beschreibung in Mappaemundi Heft III.' The plate is an 1895 collotype facsimile of a medieval manuscript map published by Konrad Miller; the manuscript itself is held by the library named in the caption, not by ETH. Catalogue record (read 2026-10-02): Die ältesten Weltkarten / herausgegeben und erläutert von Dr. Konrad Miller; 2 (1895) Atlas von 16 Lichtdruck-Tafeln; Stuttgart : Jos. Roth'sche Verlagshandlung, 1895; 16 Taf.; ETH Library, Rar K 257: 2; DOI https://doi.org/10.3931/e-rara-38523 ; licence Public Domain Mark. ETH asks users to cite author, holding library and persistent identifier and to notify the library of the web address where the copy is used.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 235.83, warmth 32.0.
- Scanner edge removed: top 87, bottom 90, left 105, right 102 px. No mount board: the sheet was scanned on its own.
- The drawn line deepened by a monotone tone curve; ink area changed by 1.09× — the lines are darker, not thicker.
- Owner marks: No library stamps or shelf numbers are visible on this plate. Marks inside the facsimile image belong to the reproduced medieval manuscript and were left untouched.

WHAT WAS NOT DONE

- no map content added, removed or redrawn
- no retouching over the original ink
- no change of proportions
- no global filter
- paper neither bleached white nor tinted
- authenticity marks kept: deckle edge, honest patina

MEASURED ON RELEASE

The line is deep, not thickened	ink core 22 of 255 · ink area 1.09× 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 236 · unevenness 6.32, 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	1.11 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	1.64× 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

581-miller-aelteste-weltkarten-tafel-16-1895-full-300dpi.jpg	13.7 MB
581-miller-aelteste-weltkarten-tafel-16-1895-trim-300dpi.jpg	11.9 MB
formats/581-miller-aelteste-weltkarten-tafel-16-1895-3x2-300dpi.jpg	20.3 MB
formats/581-miller-aelteste-weltkarten-tafel-16-1895-4x3-300dpi.jpg	18.3 MB
formats/581-miller-aelteste-weltkarten-tafel-16-1895-5x4-300dpi.jpg	16.7 MB
formats/581-miller-aelteste-weltkarten-tafel-16-1895-iso-300dpi.jpg	19.2 MB
581-miller-aelteste-weltkarten-tafel-16-1895-passport.pdf	this document

Six print files and this passport, 100 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: 39.2 × 53.5 cm. At 240 dpi: 49.0 × 66.9 cm. At 200 dpi, still sharp on matte paper at arm's length: 58.8 × 80.3 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	22.0	2-22
black point (full resolution)	10.0	2-14
white point	240.0	237-244
clipped highlights, %	0.0	0
crushed shadows, %	0.0	0
paper level	235.83	227-237
paper evenness across the sheet	6.32	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	1.11	0.60-1.00
edge sharpness vs source	1.64	>= 1.00
halo around lines	0.0	0-2
ink area vs source	1.09	0.90-1.12
absolute edge sharpness	369.32	>= 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.