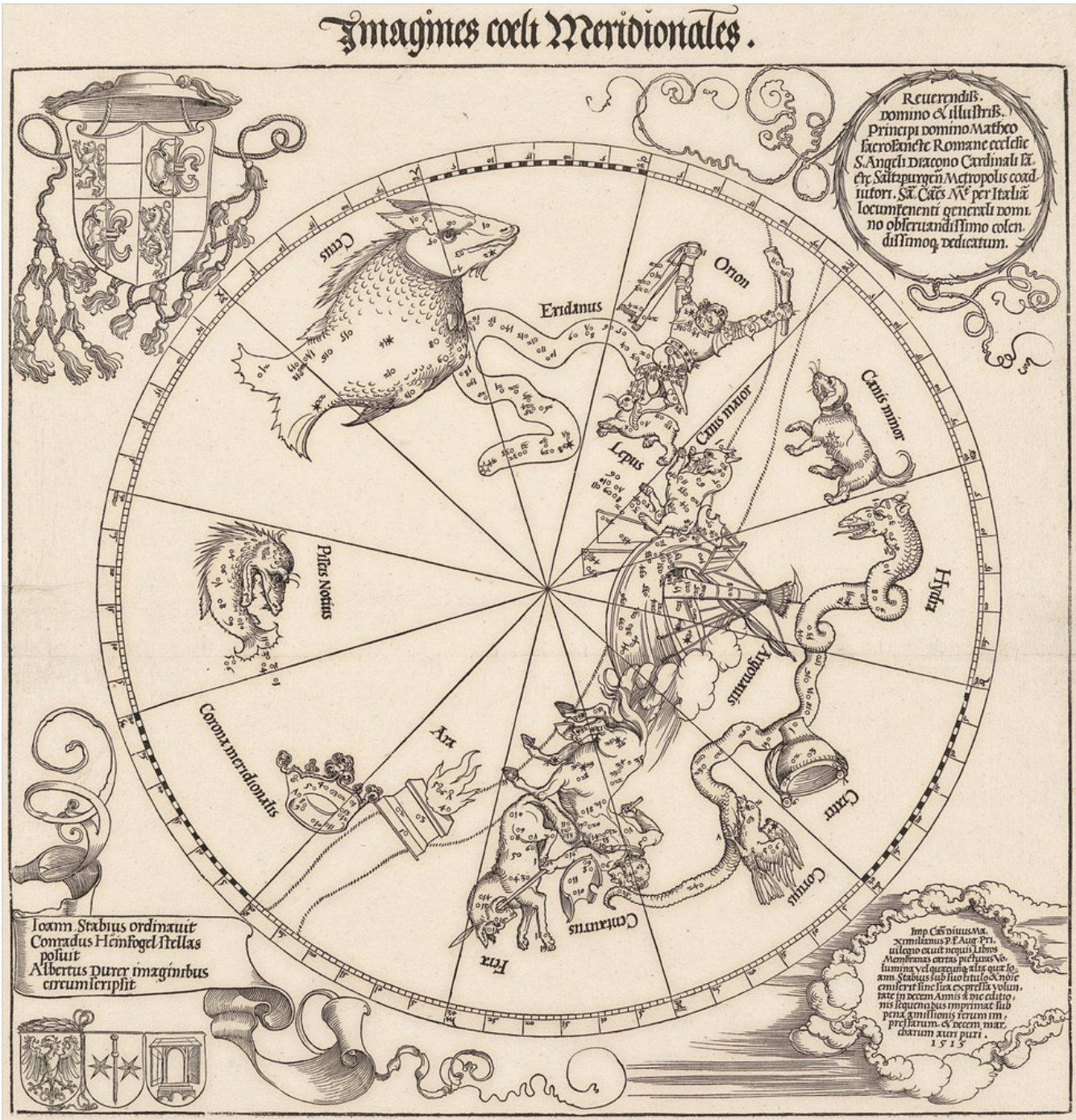


Imagines coeli Meridionales (The Celestial Globe – Southern Hemisphere)

OLD MAP STUDIO · RESTORATION PASSPORT



THE SHEET

Cartographer

Albrecht Dürer, with Johannes Stabius and Conrad Heinfogel

Credits

Albrecht Dürer (German, Nuremberg 1471–1528), figures; Johannes Stabius, arrangement; Conrad Heinfogel, star positions (read from the sheet: 'Ioann Stabius ordinavit, Conradus Heinfogel stellas posuit, Albertus Durer imaginibus circumscripsit')

Imprint	1515, imperial privilege of Emperor Maximilian I granted to Johannes Stabius for ten years (read from the sheet)
Year	1515
Technique	Woodcut (Met record), uncoloured (black and white impression)
Source	The Metropolitan Museum of Art, New York, object 51.537.2 (Harris Brisbane Dick Fund, 1951) https://www.metmuseum.org/art/collection/search/358367 · Public domain (The Metropolitan Museum of Art, Open Access, 51.537.2)
Notes	The southern sky with the constellations drawn as figures within a circle divided into twelve sectors, graduated rim. Dedication to Cardinal Matthäus Lang, coadjutor of Salzburg, at upper right, with his coat of arms at upper left; the names of Stabius, Heinfogel and Dürer at lower left with three coats of arms; the imperial privilege and the date 1515 at lower right (read from the sheet). The Met: based on star maps drawn by an anonymous Nuremberg artist in 1503, recalculated to the stellar positions of 1515; the first printed celestial maps of their kind.

WHAT WAS DONE

- Paper levelled and toned to the studio standard: level 233.13, warmth 33.0.
- Scanner edge removed: top 0, bottom 0, left 0, right 0 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: Small specks of dirt were lifted from the paper; the sheet is shown within its woodcut border. No printed line was retouched and no part of the woodcut was redrawn.

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: deckle edge, honest patina

MEASURED ON RELEASE

The line is deep, not thickened	ink core 15 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 233 · unevenness 4.24, 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	0.80 of the grain the archive scan itself had
Lines are sharper than the scan, with no halo	0.93× 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

403-the-celestial-globe-southern-hemisphere-met-1515-full-300dpi.jpg	13.4 MB
403-the-celestial-globe-southern-hemisphere-met-1515-trim-300dpi.jpg	14.1 MB
formats/403-the-celestial-globe-southern-hemisphere-met-1515-3x2-300dpi.jpg	19.3 MB
formats/403-the-celestial-globe-southern-hemisphere-met-1515-4x3-300dpi.jpg	17.7 MB
formats/403-the-celestial-globe-southern-hemisphere-met-1515-5x4-300dpi.jpg	16.8 MB
formats/403-the-celestial-globe-southern-hemisphere-met-1515-iso-300dpi.jpg	18.6 MB
403-the-celestial-globe-southern-hemisphere-met-1515-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: 29.7 × 30.9 cm. At 240 dpi: 37.2 × 38.7 cm. At 200 dpi, still sharp on matte paper at arm's length: 44.6 × 46.4 cm.

APPENDIX: THE FULL ACCEPTANCE RECORD

ink core density, 0-255	15.0	2-22
black point (full resolution)	9.0	2-14
white point	238.0	237-244
clipped highlights, %	0.0	0
crushed shadows, %	0.0	0
paper level	233.13	227-237
paper evenness across the sheet	4.24	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	0.8	0.60-1.00
edge sharpness vs source	0.93	>= 1.00
halo around lines	0.0	0-2
ink area vs source	1.01	0.90-1.12
absolute edge sharpness	647.89	>= 20

Restoration © Old Map Studio, 2026-09-26. The original map is in the public domain. This passport records what was measured, not what was hoped for.