COLOGNY
needs to be checked/edited

## Cologny <br> Biblioteca Bodmeriana

cod. lat. 7<br>(formerly Malvern, Dyson Perrins Coll. Ms 84)

Germanicus, Aratea with scholia Strozziana ('Siciliensis') / Scholia Sangermanensia??

Naples (written by G.M. Cinico), before 1467
before 1469

## text

ff. 1r-56r Germanicus, Aratea, with scholia Strozziana
ff. $1 r-2 r \quad$ ARATUS. QUIDEM FUIT ATHINODORI PATRIS. FILIUS. MAtris autem
delitophyle - Scire enim magnum loqui peritiae mathematicae repperimus...
(= Aratus genus section (V) from the Revised Aratus latinus, cf. Maass 1898, pp. 146-50)
note: on fol. 1 v has those odd breaks in the text indicating loss in the model:
Didicisse autem eum \& odisseam gre[...] inquit. Quali praesidenti ab Imperatore [... ] scripsisse homerum et ei di [...]re; (then another, slightly later hand fills in) illum á compluribus. factas [...] ut testatur Callimachus [...]ppter paxipa [...] autem pelusinus cum quo [...] inquit eum apud anti [...] permanissse tempore [...]nti [...]; (then first hand resumes) earum quoque subministrationem ab Antigone accepisse - (until explicit noted above; cf. Maass, 1898, pp. 148-49).
ff. 3r-3v COELUM circulis quinque distinguitur - Tropicis i (crossed out) maxime solida antepositas deformia. (=excerpts from the scholia Strozziana, cf. Breysig 1867, pp. 105-07)
note: this section also has a number of lacunae, indicating loss in the parent: ... cancri solstitium aestivum facit. Medius (than a second hand comes in) vero circulius equinocti alis qui octava parte arietis ------- equinoctium verum octava libre equinoctium autumni facit ut circulium ce [...] ut habitabilis [...] circulus ob rigorem quod [...] sol abest subquo quidam [...]ant cydropiae [...] ----- (then first hand reappears) et aethiopiae maximam partem. Item

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plurimas insulas // quas antitones $\mathbb{\&}$ antistochae $\mathbb{C}$ antiscepe in habuare (until the explicit noted above

| ff. $3 v-4 r$ | HIC. EST. STELLARUM. ORDO utrorumque circularum septentriones duplices est aquila in proximo habens serpentarium. (=excerpts from the scholia Strozziana, cf. Breysig 1867, pp. 107-108) |
| :---: | :---: |
| ff. $4 \mathrm{r}-4 \mathrm{v}$ | SUB ACULEO SCORPIONIS. Sacrarium contitutum est. Sub corpore eius anteriora centauri videntur in quo // est bestia - Connexio vero piscium communem habet stellam. (= excerpts from the scholia Strozziana, cf. Breysig 1867, pp. 108-09) |
| fol. 5 r | AB IOVE PRINCIPIUM A magno deduxit ARATUS <br> Carminis at nobis genitor tu maxiumus auctor ... (= Germanicus, Aratea; cf. Breysig 1867, p. 1) |
| fol. $5 r$ | scholia Strozziana begins: QUAERITUR: QUARE: AB: IOVE. cepit: $\mathbb{\&}$ non a musis ut homero ... (cf. Breysig 1867, p. 109) <br> note: As with many of the manuscripts in this family, Cologny is missing several lines in the second half of the poem. The missing verses are: <br> vv. 206; 234-39; [*** CHECK]; 248-50; 255-57; 270-72; 278-80; 284-86; 289-90; 315-17; <br> 321-23; 328-30; 333-35; 340 (written in another hand); 341; 344-46; 356-58; 363-65; 379- <br> 81; 393-95; 414-16; 426-28. |
| fol. $45 r$ | HIc primos ortus crater premit ulterioris <br> Vocalis rostro corvi super ydraque lucet. <br> (= Germanicus, Aratea, vv. 429-30; cf. Breysig 1867, p. 26) |
| fol. 45 v | scholia Strozziana ends incompletely: Habet stellas in labris duas obscuras per singula latera (cf. Breysig 1867, p. 181) |
| ff. $46 \mathrm{r}-48 \mathrm{r}$ | Aethereum venit taurus super imbribas austrarum Non frustrans anumum certo me limite ducet Haec eadem signa tibi dabunt irrita pisces. (= Breysig 1867, fragm. iii, vv. 52-163, pp. 47-54) |

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ff. 52v-54v A FAVONIO in aequinoctium Cesari - equus occidit matutino. (ff. 52v-53r)AEQUINOCTIUM
fol. 56 r VERTICES EXTREMOS. Circa quos spera coeli volvitur - in cauda tres. Sunt omnes XX. (=
ff. 48r-49r
ff. 49v-51v
fol. $52 r$
ff. 54v-55v
fol. 56v

SOLEM. PER. SE. IPSUM constat moveri: non cum mundo verti, sed in zodiaci - proclivior vergens occasui pronus incumbat. (= excerpt from scholia Strozziana; cf. Breysig 1867, pp. 193- $\qquad$

LUNA TERRIS. vicinior est q sol sive caetera errantia sidera - Unde \& Virgilius. Sin ortu quarto nanque his certissimus imber. (= excerpt from scholia Strozziana; cf. Breysig, 1867, pp. $\qquad$ -202) vernum viii KL - vergiliarum exortus decurrunt sidera. (ff. 53r-53v) VERGILARUM. EX ortu significant Caesari - \& nox brevissima solstitum conficit. (ff. 53v-54v) A SOLSTITIO ad phidiculae occasum VI KL. - XLV die ab aequinoctio dicimus fieri. (= excerpt from Pliny, NH, XVIII; cf. Breysig 1867, pp. 203-09)

ANTE OMNIA autem duo esse genera - \& a nobis rationem esse demonstratum satis EST. (ff. $55 r-55 v)$ RELIQUA OBSERvare none cuiusque constabunt - segete non esse noxias tempestates. (= excerpt from Pliny, NH, XVIII; cf. Breysig 1867, pp. 210-15) excerpt from scholia Strozziana; cf. Breysig 1867, pp. 111-12, esp. the section at the bottom of $p .112$ )

PRIMUM A SOLE capiemus praesagia: purus oriens manu sinistra bootis (= Pliny, NH, XVIII, 341-42; which then jumps into Hyginus, Astronomica, IV, 6-14, ending incompletely) exteriori parte purus oriens manu sinistra bootis exteriori parte circuli pervenit coniuncta $-\& q$ quae venient ad occasum. (ff. 57r-57v) CONVENIT nobis mundum ab exortu ad occasum - Qui cum vertente semundo pervenit ad eum circulum. (fol. 58 r begins) intelligi ut si quis alicui manum planum ad oculos - totumque spacium impleat lumine. Si quis ... (with the bottom part of the page left blank)

## illustrations




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ff. $7 \mathrm{r}-45 \mathrm{r} \quad$ Coloured drawings of 41 constellations with tan, blue pink and green predominating. The stars are marked by red dots. There is an extra depiction of the Pleiades.

The missing constellations are: Cancer, Equuleus, Libra, Canis Minor and Corona Austrinus.
fol. $2 v$
planisphere in full colour: see the planispheres and hemispheres section

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For a general discussion of the iconography of these pictures, see the appendix to this section. The individual features are:
fol. $7 \mathrm{r} \quad$ DRACO is green with darker green band; 3 stars in the head and 12 in the body, or 15 in all.

URSA MINOR is tan and brown; 7 stars in the head, 2 in the neck, 1 in the chest, 2 in the right paw, 2 in the left arm, 3 on the back, 1 in the tail, 2 on the right leg and 2 on the left foot, or 22 in all.

URSA MAIOR is tan and brown; 2 stars in the neck, 1 on the shoulder, 1 on the belly and 3 in the tail or 7 in all.
fol. $8 \mathrm{v} \quad$ HERCULES wears a tan skin, blonde hair, green snake; 1 star in the had, 1 in the left shoulder, 1 in the left hand, 3 in the left thigh, 2 in the buttock, 1 on the left shin, 1 in the left foot, 1 in the right knee, 2 on the right shin, 1 in the right foot and 7 in the skin, or 21 in all.
fol. $9 \mathrm{v}: \quad$ CORONA BOREALIS is a wreath with a leafy exterior, bound at the top and the bottom with green streamer-like ribbons; with numerous circlets, 9 of which are stars.
fol. 10r OPHIUCHUS has blonde hair; 1 star in his head, 1 on each shoulder, 2 at his waist, 3 in his left hand, and 1 on each foot, or 10 in all.

SERPENS is green with a red tongue and has stars in groups of 4,2 and 8 , making a total of 14 stars. Scorpio is green; with 4 stars in front of his body, 3 in his face, 5 in his body, 4 in the segments of the tail and 2 at the end of the tail, or 18 stars in all.
fol. 11v BOOTES has a green tunic with pink mantle and blue scabbard; he has 1 star in his head, 4 in his stick, a large star-shaped star at the end of his sword and 1 on each foot, or 7 stars in all.
fol. 12v VIRGO is dressed in a pink robe with yellow trim, with a blue mantle with green trim, brown and blue wings, red and black shoes, yellow ears of wheat; She has 2 stars in each wing, 1 in each shoulder, 1 in each hand, 1 on each sleeve, 6 on her dress and 1 on each foot, or 18 in all.
fol. 14v GEMINI - the left Twin has a blue mantle with a pink inner lining and the right Twin has a pink mantle with a green inner lining with a gold lyre (note that neither has genitals);

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Left Twin has 1 star in his head, 1 in his left shoulder, 1 on his right elbow, 1 in is right hand, 1 on his right thigh, 1 on his left knee and 1 on each foot, or 8 stars in all. The right Twin has 1 star on his head, 1 on his chest, 4 in his mantle, 1 on his right knee, 1 on his left foot, and 2 in his right foot, or 10 stars in all. (note: there is no depiction of CANCER and there has been no space left for it by the text)
fol. $16 r$
fol. 17 r
fol. 18v
fol. 19v CEPHEUS wears a red-orange hood and sword with a yellow strap, a pink shirt and a purple cloak and skirt with brown boots; he has 2 stars in his head, 1 on his right shoulder, 1 on his right elbow, 3 on his waist, 1 on his right thigh, 2 on his left knee and 2 on each foot, or 14 stars in all.
fol. 20r CASSIOPEIA has a pink mantle, violet cushion and yellow throne; she has 1 star in her head, 1 on each shoulder, 1 on her breast, 1 in her belly, 2 on her lap, 1 on her left knee, 1 on each hand and 4 on her throne, or 14 stars in all.
fol. 21v PEGASUS is light tan with green wings; he has 2 stars in his ears, 2 in his face, 1 on his chin, 2 in his chest, 1 on each knee, 1 on the bottom of his wing and 1 on his belly, or 11 stars in all.
fol. $22 \mathrm{v} \quad$ ARIES is brown and has 1 star above his head, 3 on his nose, 2 in his neck, 3 on his back, 3 in his belly and 1 on each foot, or 14 stars in all.
fol. $24 r$
ANDROMEDA is blonde with a violet robe with gold trim and a pink and red inner lining the forms to her side are green; she has 1 star in her head, 1 on each shoulder, 1 on her left arm, 3 on her waist, 4 on her skirt, 1 on each knee, 2 on her right foot, 1 on her left foot, and 1 on her right hand, or 17 stars in all.

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fol. 24v The upper fish of PISCES is yellow, white and pink and the lower fish is yellow, white and blue with the cord in yellow; the top fish has 12 stars, the cord has 12 stars and the bottom fish has 7 stars.
fol. $25 \mathrm{v} \quad$ PERSEUS wears a pink cloak; he has 1 star in his head, 1 on his halberd, 1 in his right hand, 1 on his right elbow, 1 on his back, 1 on his left thigh, 2 in each shin and 4 in the Medusa or 14 stars in all.
fol. 26v The PLEIADES are dressed in pinks, green and blues with gold trim.
fol. 27v LYRA is yellow and has no stars marked.
fol. 28v CYGNUS is blue with pink feet; it has 1 star in its head, 1 in its neck, 1 in its chest, 5 in the right wing, 5 in the left wing and 1 in the tail, or 13 stars in all.
fol. 29r AQUARIUS has a green cloak, with a pink urn and a white stream; he has 2 stars in his head, 1 on each shoulder, 3 in the right arm, 1 in the right hand, 1 in the left hand, 2 on the waist, 1 on the hip, 2 in the right leg and 1 on each foot, with 31 in the stream.
fol. $30 \mathrm{v} \quad$ CAPRICORN is brown with its fish-scales in pink; it has 1 star on its neck, 2 in its chest, 2 on the right hoof, 7 along the top of its curl and 5 along the bottom, or 17 stars in all.
fol. $32 r \quad$ SAGITTARIUS has a brown skin, pink shirt and green waist-band; it has 2 stars in its head, 1 in the animal skin, 2 in the bow, 2 in the arrow, 2 on the back, 2 in the legs, 1 in the belly and 2 on the rump, or 14 stars in all.
fol. $33 r$
fol. 34 r
DELPHINUS is blue; it has 1 star in its mouth, 3 in the body, 3 along its belly and 2 on the tail.
fol. $34 \mathrm{v} \quad$ ORION has a green shirt, a pink mantle and pink skirt with a green hem, a blue sword with a yellow grip; he has 3 stars in his head, 1 on each shoulder, 3 at the waist, 3 in the sword, 1 on each knee and 1 on each foot, or 14 stars in all.

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fol. $36 \mathrm{v} \quad$ CANIS MAIOR has a pink and white collar; he has 1 star in his head, 1 in the mouth, 1 on the neck, 3 in the back, 3 in the belly, 3 in the chest, 1 on the right paw, 3 on the left paw, 1 on the left hind leg and 1 in the tail, or 18 stars in all.

There is no picture of CANIS MINOR, though there is a space for it on fol. 38r.

| fol. 38 v | LEPUS has 1 star in its ears, 1 on its back, 2 in its chest and 2 on its hind feet or 6 stars |
| :--- | :--- |
| in all. |  |

fol. $39 \mathrm{v} \quad$ NAVIS is brown; it has 3 stars on the mast, 4 on the deck, 5 on the hull, 4 on the stern and 5 on the steering oars, or 21 stars in all.
fol. 40v CETUS has a gold and violet head and chest, with gold feet and a beard, with gold and violet wings and green curls in his tail; he has 6 stars on his belly and 8 in his tail, or 14stars in all.
fol. 41r ERIDANUS has white horns and tan hair with a tan shell, a green and pink urn and green water; he has 5 stars on his face, 2 on the shell, 6 on his right arm, 3 on his left leg and 1 on each foot, or 18 stars in all.
fol. $42 r \quad$ PISCIS AUSTRINUS has a blue belly and a pink back with 12 stars marked.
fol. $43 r \quad$ ARA is gold with white flames and has 4 stars marked.
fol. 44r CENTAURUS has a tan animal skin, and keg, a pink and gold band around his waist, with a violet-blue body; he has 3 stars in his head, 1 on his skin, 1 on his beard, 1 on his right elbow, 1 on his right hand, 2 in the keg, 2 on his equine back, 2 on his equine belly, 2 on the front legs and 2 on the front hooves, 2 on the hind legs and 3 in the tail, or 22 in all. LUPUS has 1 on its head, 1 on the front feet and 1 on the hind feet and 3 in the tail, or 6 in all.
fol. $45 r \quad$ HYDRA is green and yellow; with 3 stars in the head and 25 in the body. CRATER is tan with 8 stars and CORVUS has 5 stars.

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## notes

catalogue description inserted in to the back of the ms: " \#34, Florence (or Naples), 2nd $1 / 215$ th c; on vellum, 58 leaves (wanting 4 leaves), 28 lines, $209 \times 144 \mathrm{~mm}$ in small humanist hand, Initials in gold or blue, headings in alternate red and black capitals; ea 16th c French binding of calf over pasteboard. Provenance = arms of a laurel wreath between 2 putti at the foot of the first page or three batons raguly in pale vert have not been identified; same as the Dyson Perrins Coll. Caesar (Warner catalogue 15) and Warner compares it with BM Add 15819 = Sassetta arms, but the style of the decoration is Naples. 2) French ownership (re: Charles VIII's invasion of Naples) with inside front cover 'Claude Chevron Voustre Amy' and name 'Courtois' written calligraphically on fol. 58b; 3) Roux cadet with 18th c inscription on 1st fly, a signet stamp of flying fame in stamped ink, on ff. 2 and 58b; 4) purchased from Messr Rosenthal, Munich".

DP square book plate and round number plate on inner front cover; also has a handwritten note in French tacked into the front cover and handwritten in pencil: "38 miniatures dans la teste, 58 ff ."

I + 58 with inside back cover a velum leaf taken from a religious work; also another stamp on fol. 58v; Perrins coll. 6; also pencil notation from Rosenthal days: "Aratus Phaenomena ms. Neapal 2H des 15 Jh Altgreich Lit T IV"

## bibliography

Reeve, CQ, 1980, p. 512.
notes that there are 13 ms witnesses of the 'Siciliensis'. This one is descended from the Siciliensis or Poggio's copy of it. Related to Egerton 1050, but 'sister ms' with MY Morgan M 389, written in Naples by G.M. Cinico, ca 1470; collated in Neapolitan hand with ms similar to Arundel 66 in a hand v close to Panormita and Pontano; text itself also related to Egerton 1050 and Morgan 389 (also by Cinico).
G.F. Warner, A Descriptive catalogue of the ill mss in the Libr of C.W. Dyson Perrins, Oxford 1920, II, LXLIV.

Sotheby's catalogue, 9. 12. 58, pl. 39.

Haffner, Sternbilderzyklus, p. 26.
text related to Madrid 19; original type from Sicily; addition of so-called 'scholia strozziana';
p. 109-12: NY Morgan 389. (De Marinis Ital ms painting, nr 53 and Suppl I, p. 230, fig 215)
written by Joan Marco Cinico and can be placed stylistically with the illuminator of the

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Psalter made for Isabella di Chiaramonte. (also says illuminator is seen in Officium (Houghton Typ 463) and Book of Hours (Baltimore W 328); was commissioned by Antonello Petrucci who was secretary of the King Ferrante between 1458-86; this and the Cologny ms are so close that direct affiliation is accepted; looking at details, believes that NY ms is copied from the Bodmer in 1469.

The Florentine humanist Agnolo Manetti was in Naples between 1466-68, who twice paid a scribe called Ermanno Tedesco for the copy of an Aratus and once he paid an illuminator (see Banti 1939, p. 383); on 8 March 1468, there is already an unbound Aratus ms in Florence (see Banti, p. 394) and she thinks this ms is the Bodmer; notes also that Bodmer was in Naples in 1469 re: de la Mare's comments that it has been collated by a hand that is close to Panormita or Pontano. But none of these have the stemma of Manetti (blue ground with a silver stripe with 2 gold half moons drawn diagonally), instead has 3 green asters on golden ground, which are also found on a Caesar ms of around 1480 and she associates this with the image of Pegasus that is known to be part of the Accademia Pontaniana (cf. Hermann 1933, p. 97); also sites connection with Giovanni Brancati, librarian of Ferrante, because of connection with name and stemma and also he was a close friend of Petrucci; so she says there is a tight sequence between the Germanicus copy for A Manetti made at the end of 1467 and beginning of 1468; the Bodmer Germanicus likely made for G. Brancati before 1469 and the NY copy made for Petrucci in 1469

According to Haffner ( p. 109-110), the Cologny map is a copy of a 12th-century example. It is identical to that in New York, Pierpont Morgan, M. 389, the latter being a copy of the Cologny map and made in 1469. Both maps were made in Naples around 1469. The maps in Cologny and New York do not relate directly to the other maps in the humanist tradition. [**CHECK, because it is not true.]

Sotheby's sale 1934; has Sassetti arms with 3 batons vertically; exhib Burlington Fine Arts Club in 1908; purchased from Munich, Rosenthal Coll.
A.W. Byvanck, ‘De platen in de Aratea van Hugo de Groot’, Mededelingen der Koninklijke Nederlandsche Akademie van Wetenschappen, Afd. Letterkunde, nieuwe reeks, XII, no. 2, 1959, pp. 169-235, esp. p. 218 (no. 54).

Naples, 2nd $1 / 2$ of the 15 th or 16 th century.

