

Anubis weighing souls from the Book of the Dead



Aphrodite Erotostasia
Apulian red-figure, c. 350 BC
London, The British Museum (ac. F 220)
Source: www: Theoi.com



Aphrodite Erotostasia
Attic red-figure calyx, c. 400-300 BC
Athens, National Archaeological Museum (ac.N 1105)
Source: www: Theoi.com



Aphrodite Erotostasia
Engraved gold ring
Greek, c. 350 BC
Malibu, Getty Museum (Acc. 85. AM 277)



Aphrodite Erotostasia
Gold ring, Greek, c. 350 BC
Boston, Museum of Fine Arts (Acc. 23.594)



Hermes Psychostasia
Attic black-figure kylix on white ground
Attr. To Sappho painter
London, The British Museum (acc: B639)
Source: www: Theoi.com



Hermes weighing souls of Achilles and
Memnon
Paris, Musée du Louvre



Hermes Psychostasia
Athenian red-figure amphora from Nola,
c. 460 BC attr. Nikon painter



Scene in a cloth shop
Attic black-figure oenochos, mid- 6th C BC
Vienna, Kunsthistorisches Museum (inv. 1105)
Source: Lessingimages.com

Classical images – Roman

Libra



Roman Beam-balance
Bronze, c. 60 BC- 330AD
source: trocadero. com



Roman scales (replica)
London, Science Museum



'Fortuna' on rev. of Antoninus Pius coin
c. 144 AD



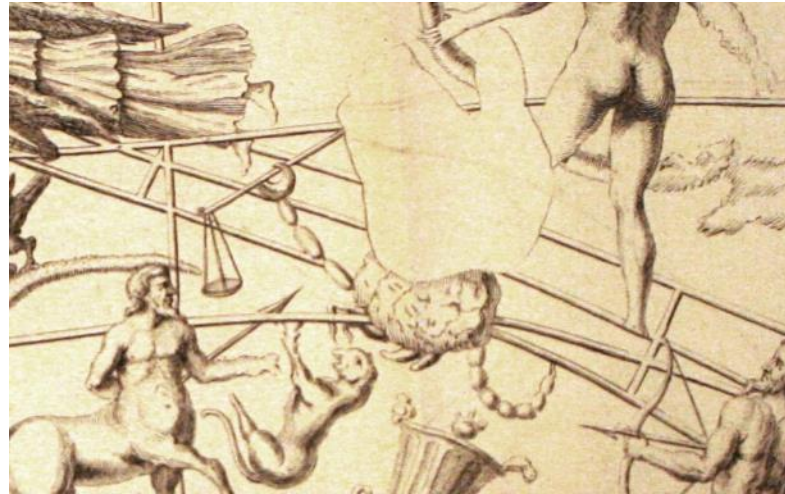
Roman shop with scales



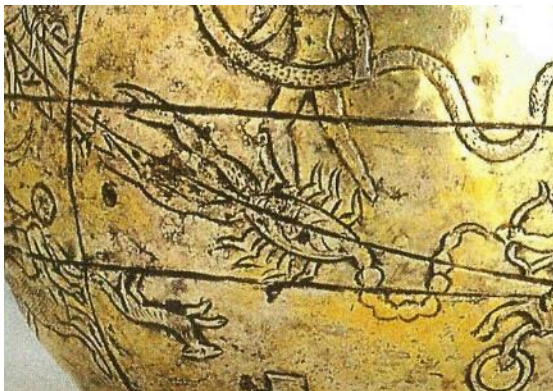
Naples, Farnese Atlas

© Petr Hadrava

n.b. – Scorpio holds bar with long jointed arms



Bentley's Manilius



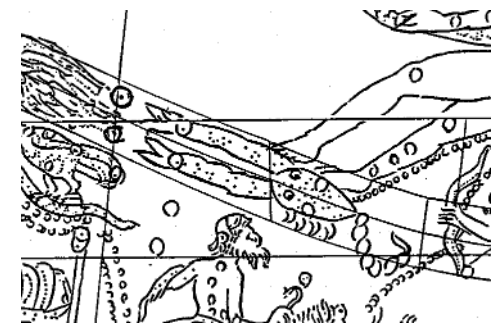
Paris, Kugel Globe

n.b. – no Scales, only Claws



Mainz globe

n.b. – no Scales, only Claws

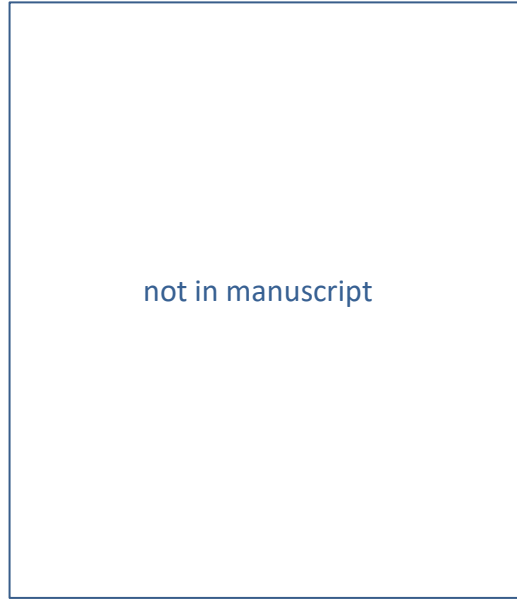
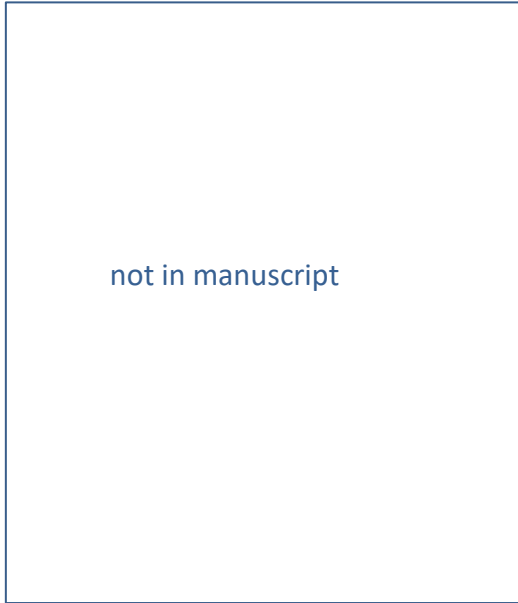


(drawing © Kunz)

Germanicus mss

Libra

l. = z stemma



Leiden, Univbibl
Voss lat 4° 79

Boulogne-sur-Mer, Bibl. Mun.
Ms 188

Bern, Burgerbibl,
Ms 88



vs. planisphere

n.b. – Libra held by Virgo with very long chain that passes behind the Labour

vs. planisphere

n.b. – Libra held by man, Sco behind

vs. planet

schema same as Leiden

vs. planisphere

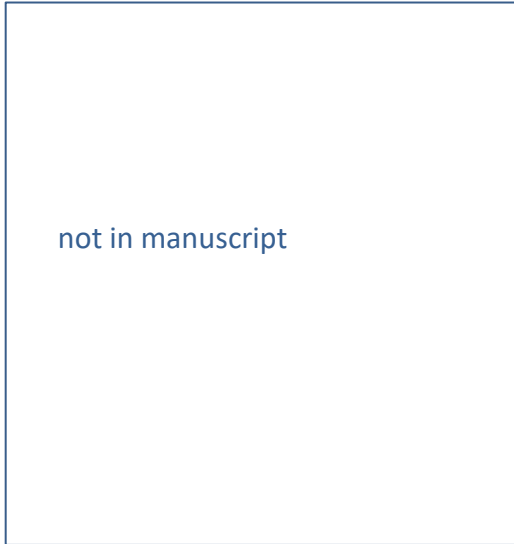
same, but figure is crouching

Germanicus mss

II and III. = O stemma (O¹ or v)

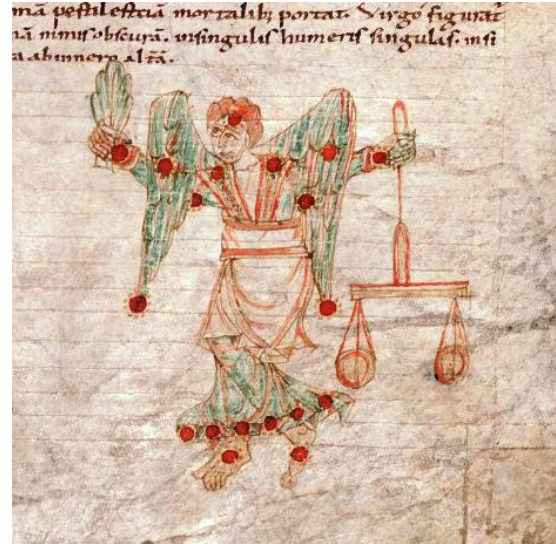
Libra

II.



Basle, OBU
Ms AN.IV . 18

III.



Aberystwyth, NLW
Ms 735 C
n.b. – Scales held by Virgo in left hand



vs. planisphere
n.b. – only Claws



vs. planisphere
n.b. – only Claws



vs. schema
only Claws

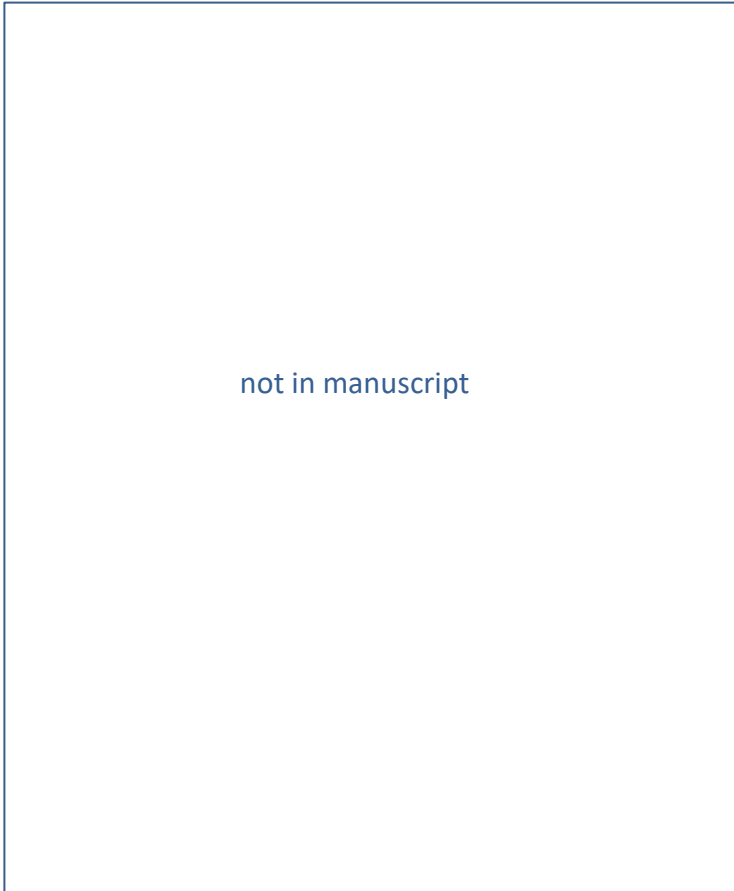


vs. winter hemisphere
only Claws



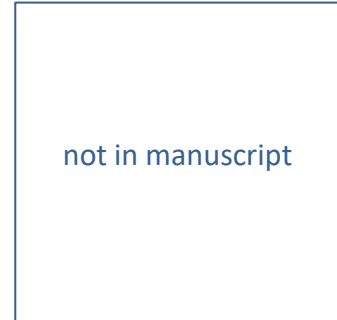
vs. zodiac
female figure with Scales

IV. = O stemma (O² or μ)

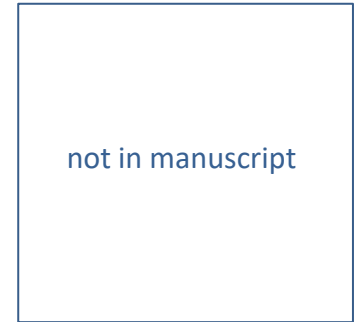


Madrid, Bib nac
Ms 19 (16)

Va. = O stemma (O² or μ = Siciliensis)

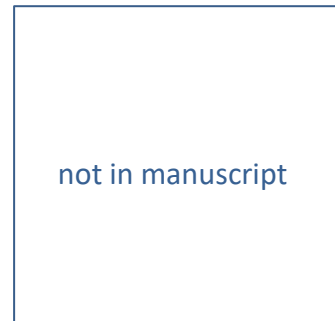


Cologne, Bib Bodmer
Cod lat 7



NY, Pierpont Morgan Libr
Ms M 389

Vb.



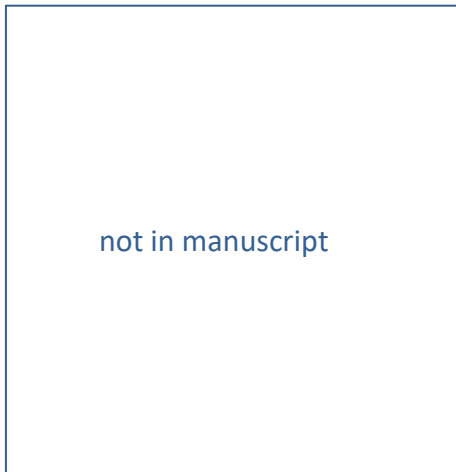
Vatican, BAV
Barb lat 76

VI.



London BL
Egerton 1050

VII.



London BL
Add 15819



Naples, Bib naz
XIV D 37

= fragmentum ... repertum in
Sicilia

VIIIa.



Madrid Bib Nac
Ms 8282

Vatican, BAV
Barb lat 77

Vienna, Schottenstift
Ms 51

VIIIb.

VIIIc.

IX.



not in manuscript



not in manuscript



not in manuscript

Vatican,BAV
Urb lat 1358

Florence, Bibl Laurenziana
Plut 89 sup 43

Montpellier
Ms H 452



Vatican BAV,
 Vat grec 1087
 n.b. – *Virgo with Scales*



Planisphere
Virgo with Scales



zodiac rota
male figure with Scales



summer hemisphere
Virgo w/ Scales



winter hemisphere
male figure w/ Scales

missing from manuscript

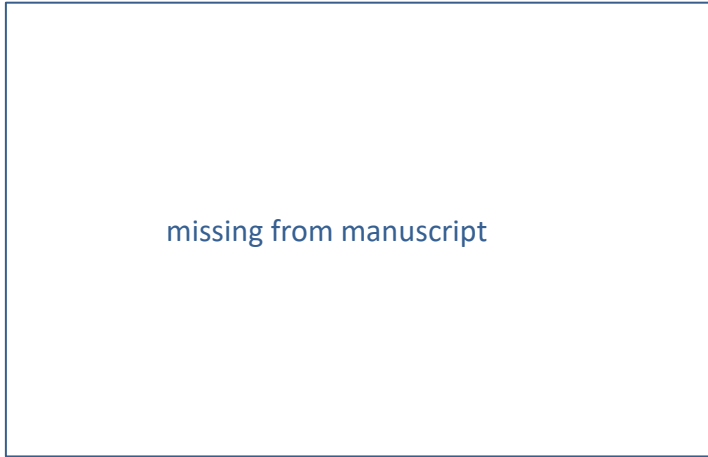
London, BL
Harley 647

missing from manuscript

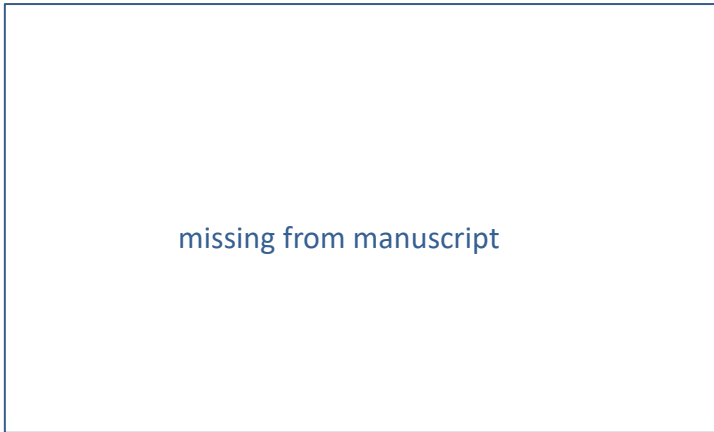
London, BL
Harley 2506



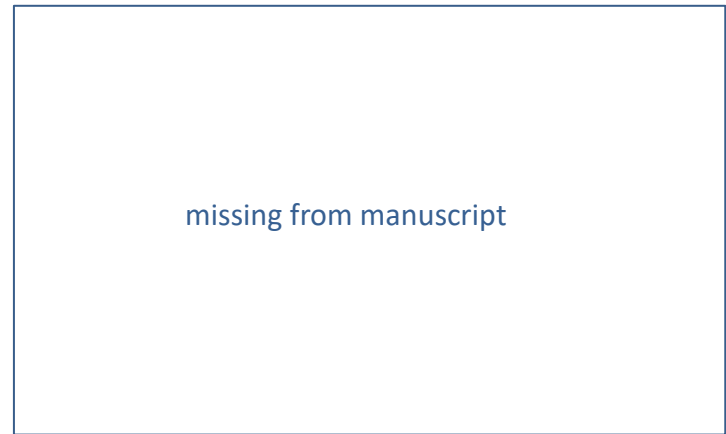
London, BL
Harley 647 – planisphere
n.b – male figure holding Libra nr
Scorpio's tail



London, BL
Cotton ms Tib B.V., pars 1



London, BL
Cotton Ms Tib C. 1



Gottweig,
Stiftsbibl Ms 7

I.



Dresden, Landesbibl.
 Ms D C 183 –
 n.b. – Virgo with Scales



Paris BN
 Lat 12957
 n.b. – Virgo with Scales and Spica



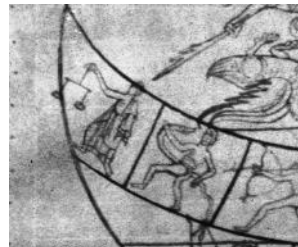
Prague, Univbibl
 Ms IX. C. 6 (1717)
 n.b. – Virgo with Scales and Spica



Dresden – winter hemisphere
 n.b. – held by figure



Dresden – zodiac rota
 Male figure w/ Scales



Paris – winter hemisphere rota
 n.b. – female w/ Scales

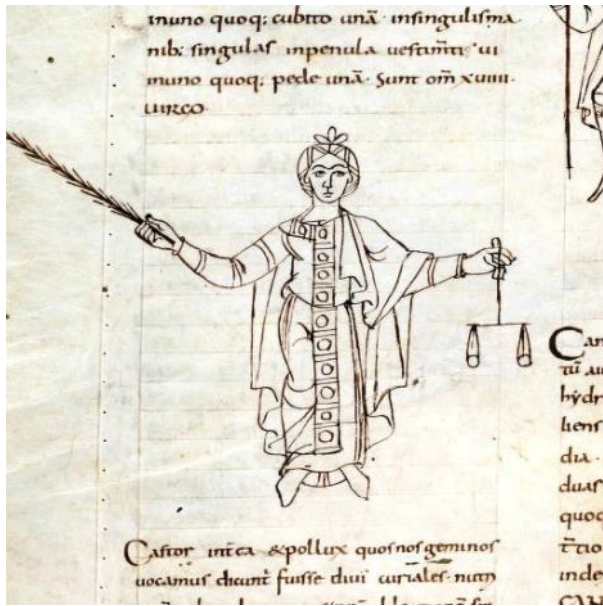


male w/ Scales

missing from ms

Prague – summer hemisphere

1a.



St Gallen, Stiftsbibl
Ms 902
n.b. – Virgo with Scales and Spica, no stars



St Gallen, Stiftsbibl
Ms 250
Similar, but Virgo with wings and stars marked



winter hemisphere
figure w/ Scales

zodiac rota
male w/ Scales



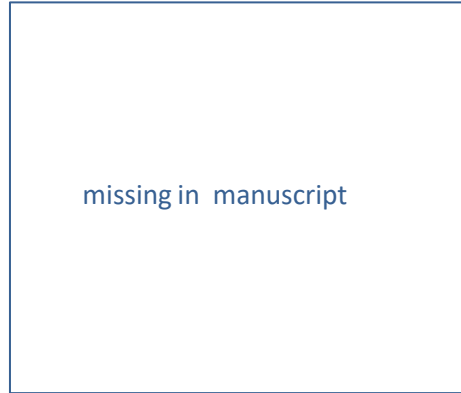
winter hemisphere
figure w/ Scales

zodiac rota
male w/ Scales

Ib.



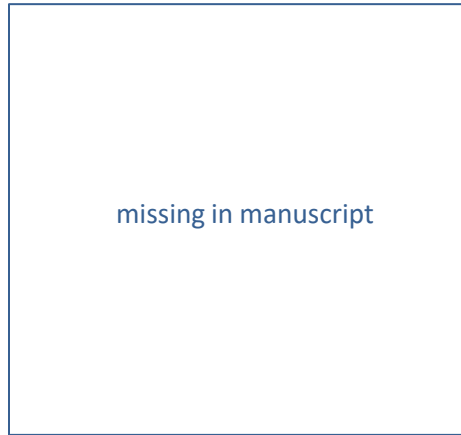
Gottweig, Stiftsbibl.
 Ms 7 (146)
 n.b. – Virgo w/ Scales and Spica



hemisphere



Siena, Bib com
 Ms L. IV. 25
 saame



hemisphere

I. (distant relative)



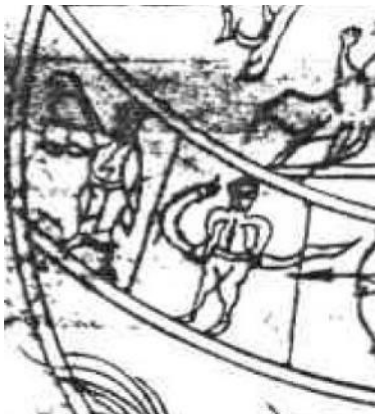
Paris BN
n.a. 1614
n.b. – Virgo with Scales



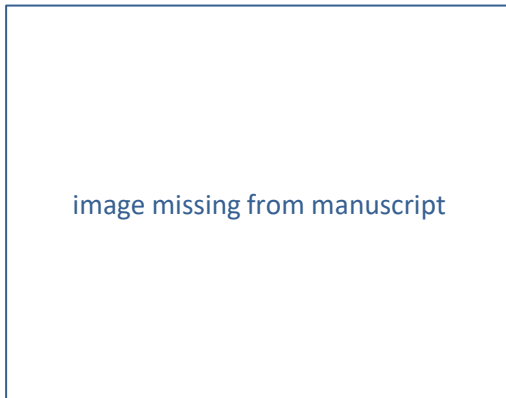
Munich, Staatsbibl.
CIm 560



Vatican, BAV
Reg lat 1324
n.b. – Virgo with Scales and Spica



winter hemisphere
n.b. – Virgo w/ Scales

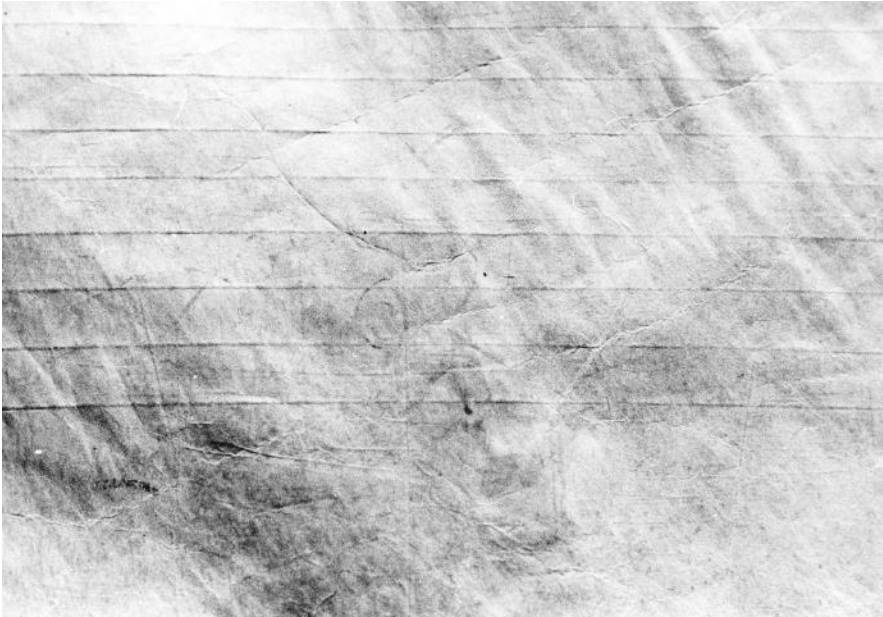


winter hemisphere



winter hemisphere
n.b. – female holds Scales

II.



Cologne, Dombibliothek

Ms 83.11

n.b. – only possible to see stylus marks of Virgo

I.



Oxford, Bodleian
Laud misc 644



Padua, Bibl Antoniona
Ms Anton 27



Venice, Bib Marciana
Ms VIII, 22



Paris BN
lat. 14754

1a.

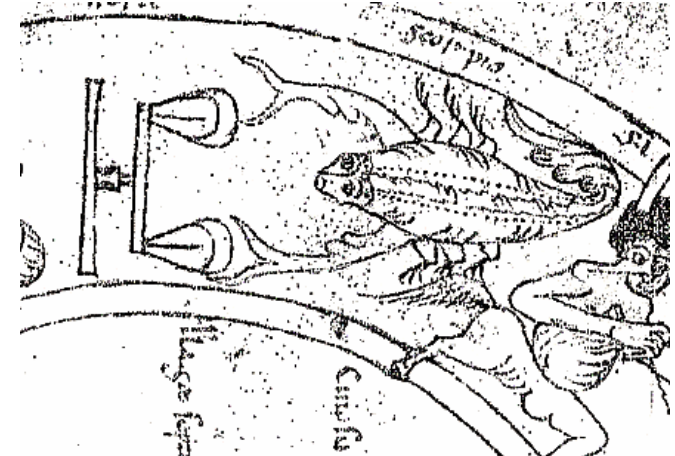


Dijon
Bib mun, Ms 488



second zodiac series

n.b. – female figure holding Scales



zodiac rota

separate, near Claws of Scorpio

Ila.

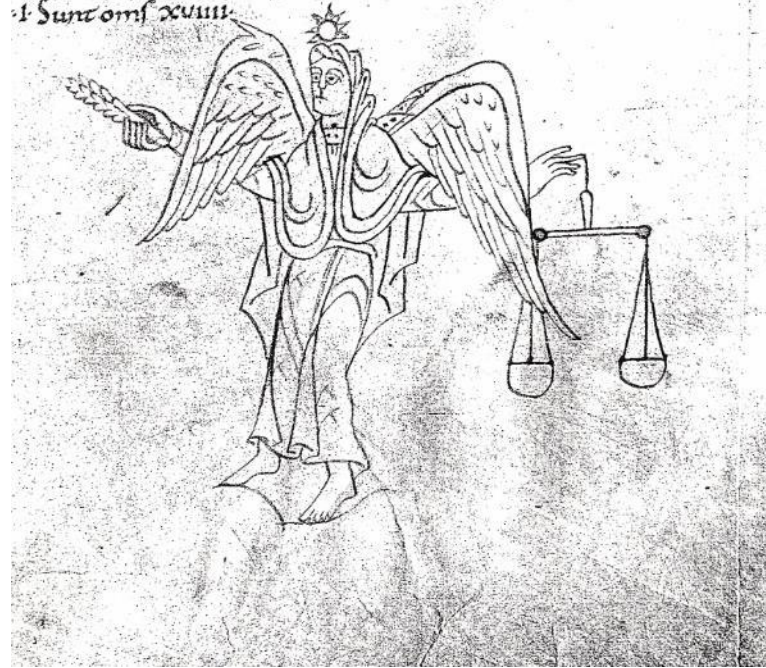


Paris, BN

Lat 5543

n.b. – *Virgo with Scales and Spica*

Et in una quaque ala ii In singulis humeris singulas In unoquoque
co. i. In singulis manibus singulas In penula uestimenti vi. In unoquoque
i. Sunt omnes xxiiii.



Paris, BN

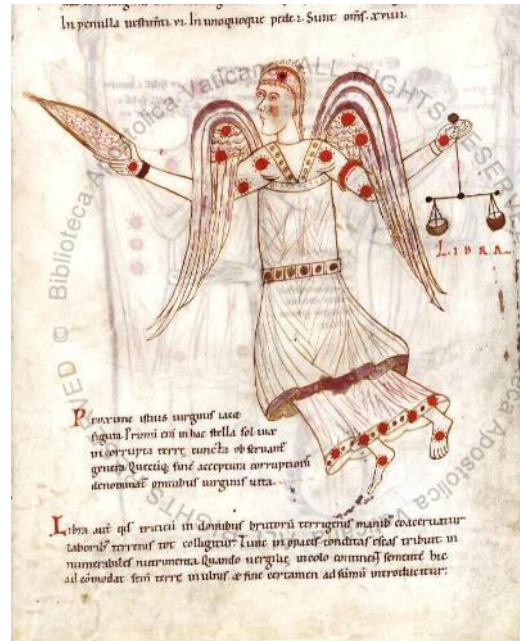
Lat 5239

n.b. – *similar*

IIb.



Klosterneuburg,
Stiftskirche, Ms 685
n.b. – Virgo with Scales and Spica



Vatican, BAV
Vat lat 643
similar, but flying



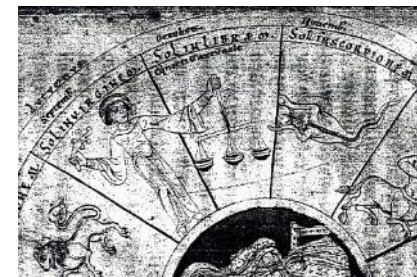
Zwettl, Stiftskirche
Ms 296
closer to Klosterneuburg



zodiac rota
Virgo w/ Scales and Spica

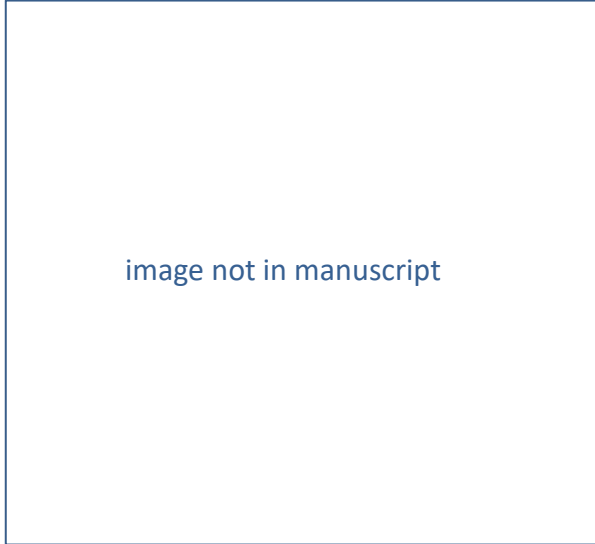


zodiac rota
Virgo w/ Scales with triple pan



zodiac rota
closer to Vatican (3 pans)

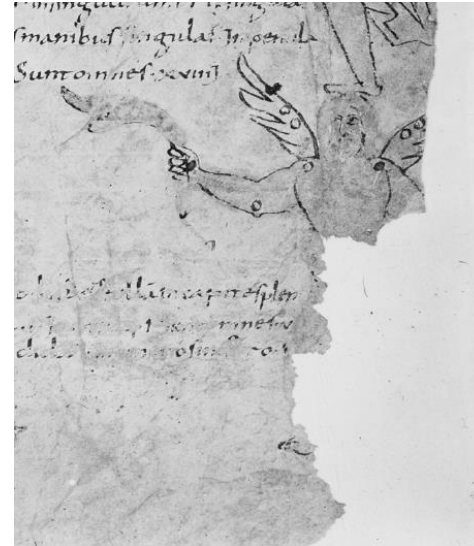
III.



Laon

Bib mun, Ms 422

n.b. – Libra walks to right, tongue out, left leg raised



Rouen,

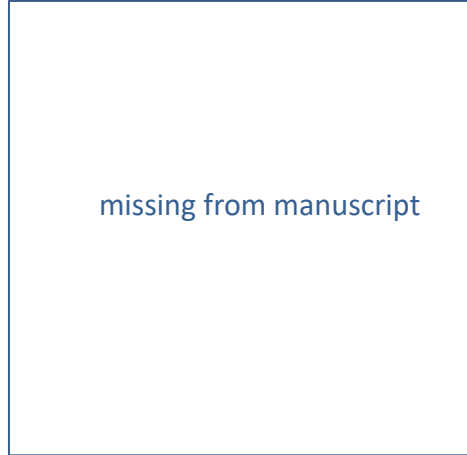
Bibl mun, 26

Left arm of Virgo cut off

Singletons



Amiens
Bibl mun, Ms 222



Durham, Cathedral Libr
Hunter 100



Freiburg-im-Bresgau
Ms 35



Libra on calendar page
n.b. – male figure with stick
in right hand, Scales in left

Singletons



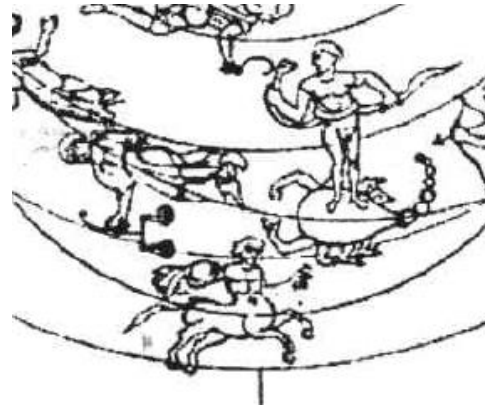
Montecassino,
Badia, Ms 3

n.b. – Virgo with Scales

1a.



Berlin, Staatsbibl
Ms lat 130 (Phill 1832)



Berlin planisphere
n.b. – female with Scales



Monza, Bib capit
Ms F. 9/176 (246)



winter hemisphere
no Libra

1a.



Madrid, Bib Nac
Ms 3307

1b.



Vatican BAV,
Vat lat 645

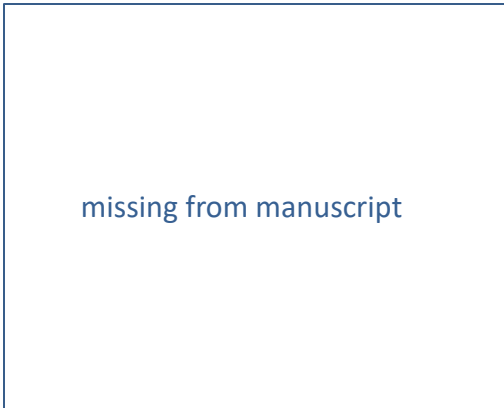
II.



Munich, Staatsbibl. Ms clm 210
n.b. – Virgo with Scales



planisphere
blank space in rota



missing from manuscript

Vienna, ONB
Vindob 387

III.



Austin TX, Harry Ransom,
 Univ of Texas, Ms 29
 n.b. – Virgo with Scales



Paris BN
 lat n.a. 1614
 n.b. – Virgo with Scales and Spica



summer hemisphere
 female with Scales

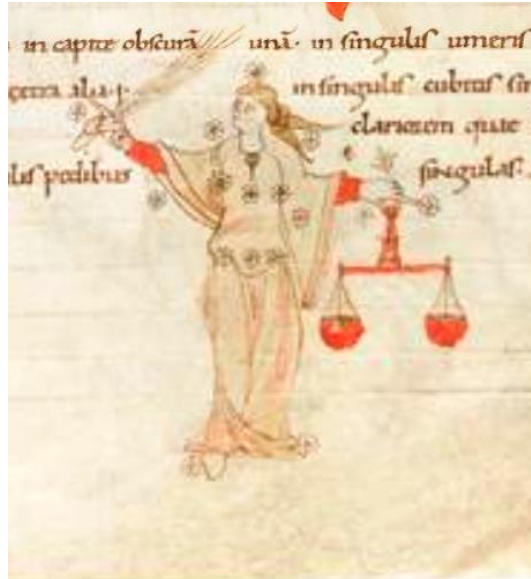


St Petersburg, Nat Libr
 Ms Q v IX, no 2
 n.b. – Virgo with Scales and Spica

IV.



Paris BN
lat 12117
n.b.— Virgo with Scales and Spica



Vatican BAV,
Reg lat 309
n.b. — similar

V.



Los Angeles, Getty Mus
Ludwig XII, 5
n.b. – Virgo with Scales and Spica



Paris BN,
lat 8663
n.b. – Virgo with Scales (in right hand) and Spica

Singletons



Vienna, ONB
Vindob 12600
n.b. – Virgo with Libra (in right hand) and Spica



Reykjavik
Ms 1812
n.b. – Scales alone

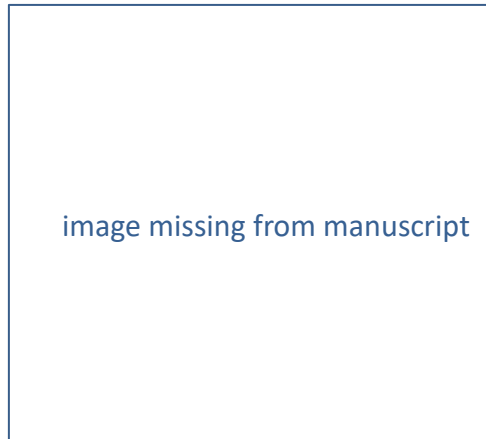
1a.



S Paul im Lavantthal
Ms 16/1 (XXV. 4. 20)



Florence, Bibl Laurenziana
Ms Plut 29.30



Leiden, Univ-bibl
Voss 8°18

Ib.



Wolfenbüttel, Herz Aug
Ms 18. 16. Aug 4°



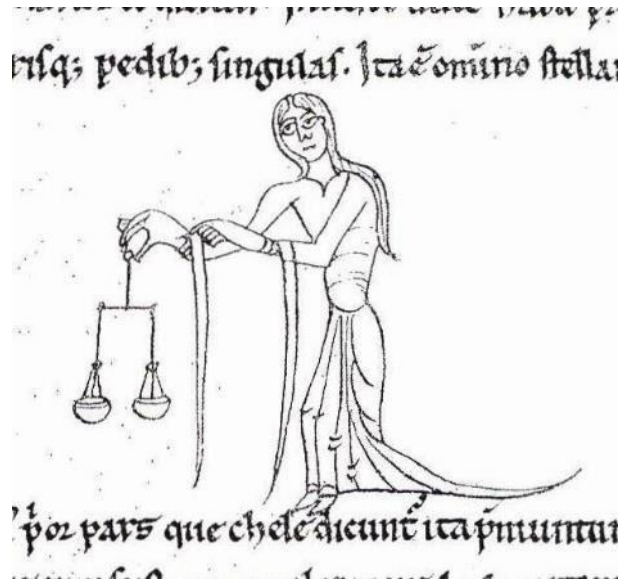
London BL
Arundel 339

Ic. (singleton)



Vienna ONB
Vindob 51

II. (singleton)



Leiden Univ-bibl
Voss lat 4° 92
n.b. – Virgo with Libra

III.



Leiden Univ-bibl

Voss lat 8° 15

n.b. – Virgo flying with Libra



Vatican BAV

Reg lat 123

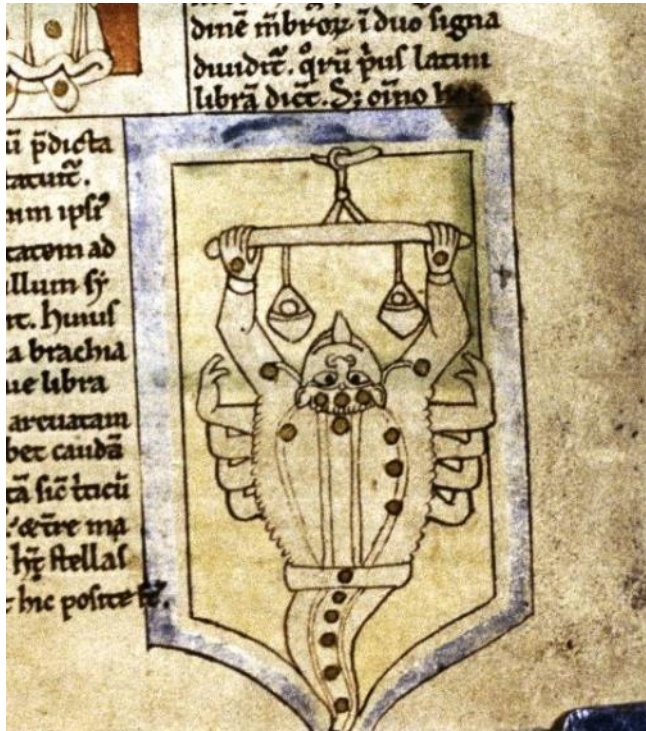
n.b. – similar, but Virgo with Spica



planisphere

n.b. – Scorpio holding Scales

IV.



Oxford, Bodleian Libr
Bodley 614
n.b. – Scorpio holding Scales



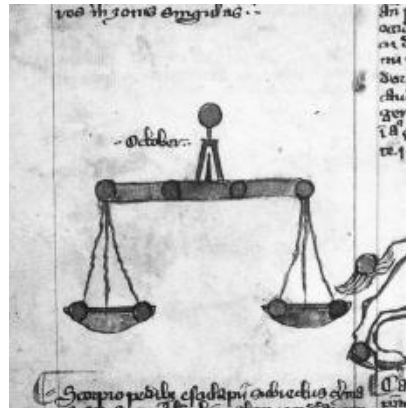
Oxford, Bodleian Libr
Digby 83 (SC 1684)
n.b. – same

V. (singleton)



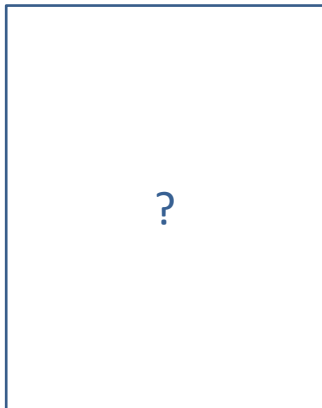
Baltimore, Walters Art Gallery
Ms 734

VI. (singleton)



Berlin, Staatsbibl.
Ms 8° 44 (Rose 962)
n.b. – *Virgo with Scales and Spica*

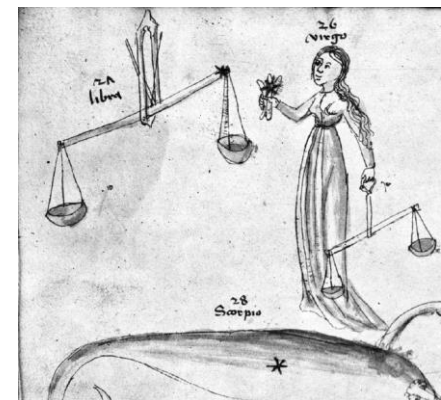
VI- related: German Star Books ('secundum Hyginum')



Lyon, Bib mun, Pal des
Arts 45



Lyon, Bib mun
Ms 172
similar



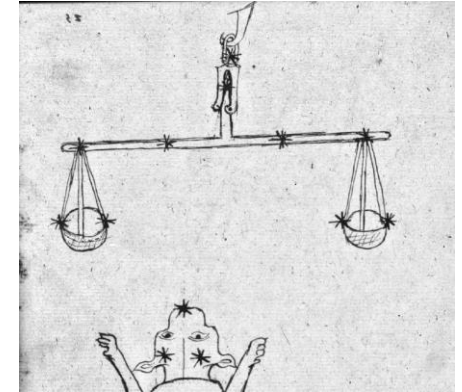
Munich, Staatsbibl
Germ 595
Libra twice – alone and w/Virgo

Hyginus

Libra

VI. (singleton)

VI- related: German Star Books ('secundum Hyginum')

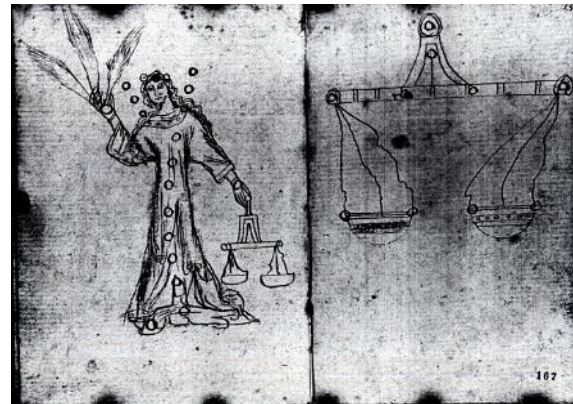


Berlin, Staatsbibl.
Ms 8° 44 (Rose 962)

n.b. – Libra twice, with Virgo with Scales and Spica and alone

Munich, Staatsbibl
CIm 59

n.b. – Libra twice, with Virgo and alone



Vatican BAV
Pal.lat. 1369
like Munich 595

Vatican BAV
Pal.lat. 1389
Libra twice, with Virgo and alone



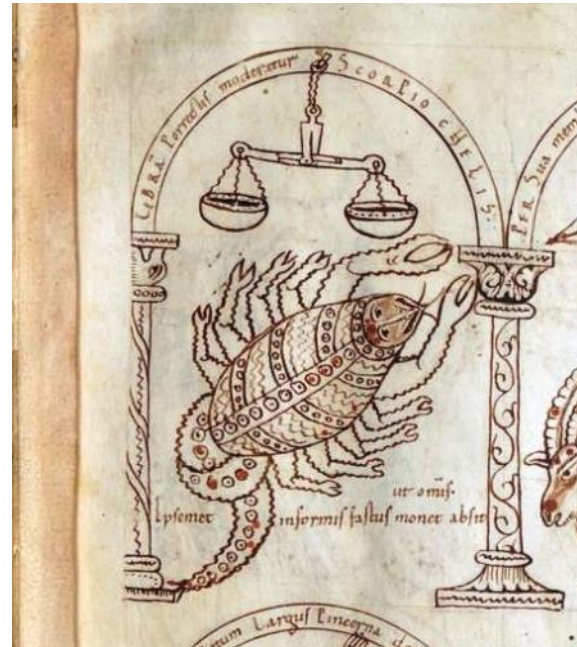
Wolfenbüttel Herz Aug
Guelf 81 24 Aug 2
Virgo and Scales

VII. (singleton)



London BL,
 Roy Ms 13. A. XI
 n.b. – female figure holds Scales

VIII. (singleton)



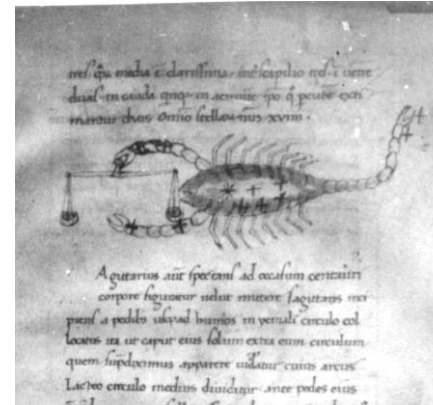
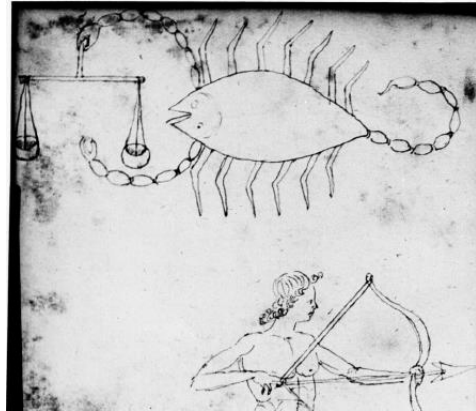
Munich, Staatsbibl.
 Clm 10270
 n.b. – Scales alone

Hyginus

Libra

IXa.

missing from manuscript



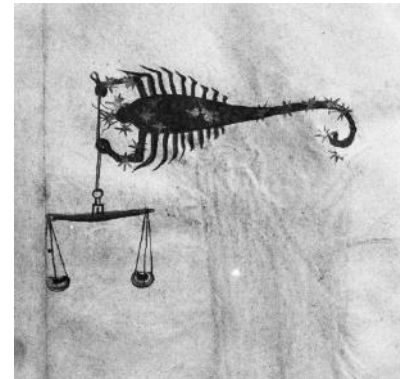
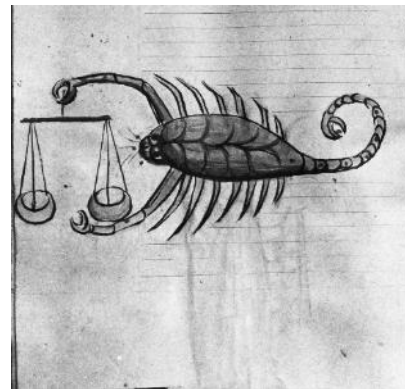
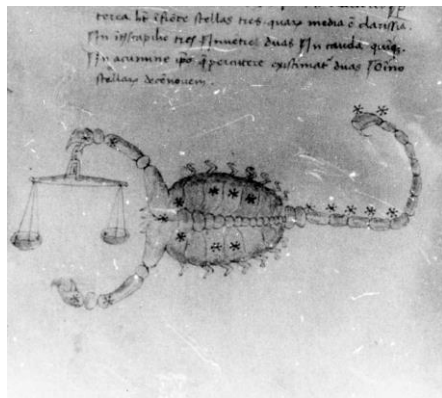
missing from manuscript

Cambridge, Fitzwilliam Mus
Ms 260

Florence, BN
Magl XI. 141
n.b. – Scorpio holds Scales

Milan, Bibl. Ambrosiana
T. 47 sup
same

Oxford, Bodleian Libr
Can. class lat 179



Siena, Bib com
Ms L. VI. 25
Scorpio with Scales

Vatican, BAV
Vat lat 3109
similar

Vatican, BAV
Vat lat 3109
two-handed grip

Verona, Bibl capitolare
Ms CCLXI
similar

Hyginus

IXd. (distant singleton)

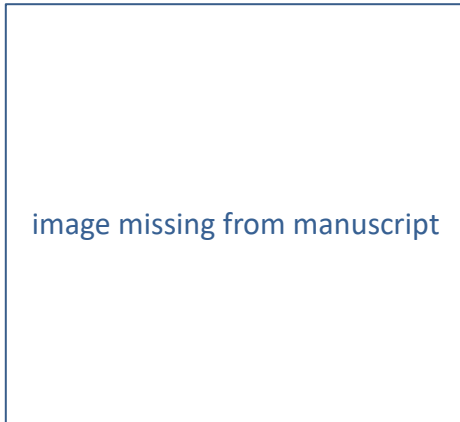
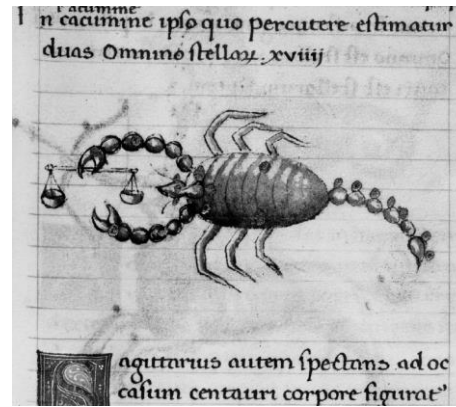


image missing from manuscript

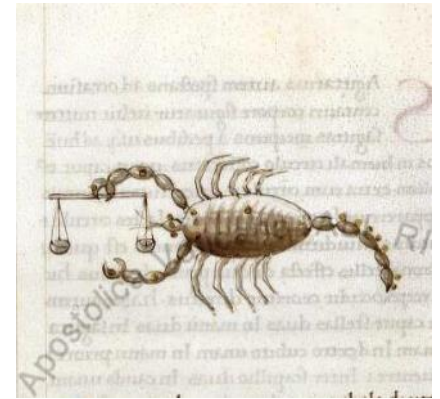
Florence, Bibl Laurenziana
Ashburnam1148

Libra

IXe.



Pavia, Bibl Univ
Aldini 490
n.b. – Scorpio with Scales

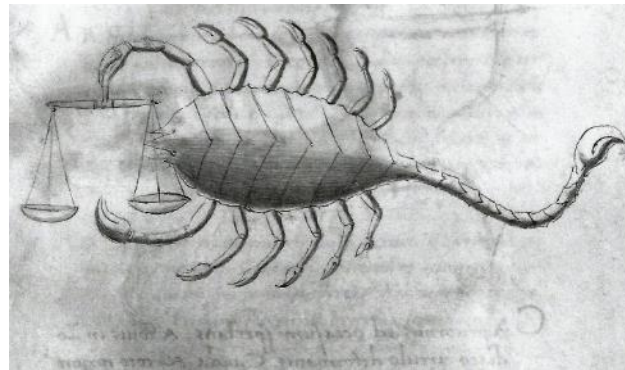


Vatican., BAV
Urb lat 1358
same

IXf.



New York, Public Library
Spencer Ms 28
n.b. – Scorpio with Scales



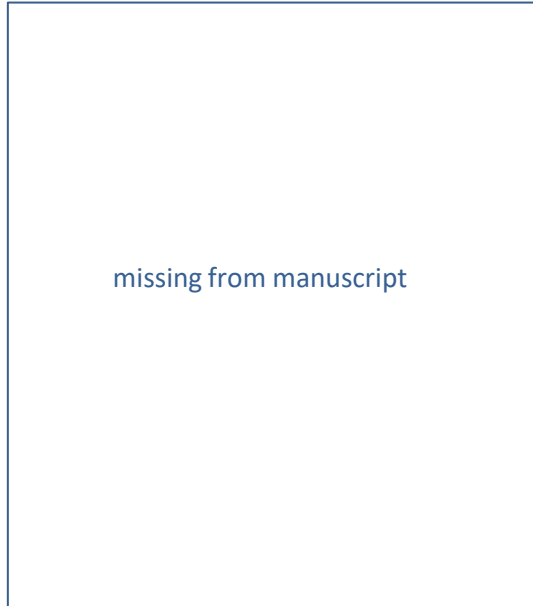
Freiberg, Andreas-Möller-Bibl.
Cl XI 4o 9
same

IXg.



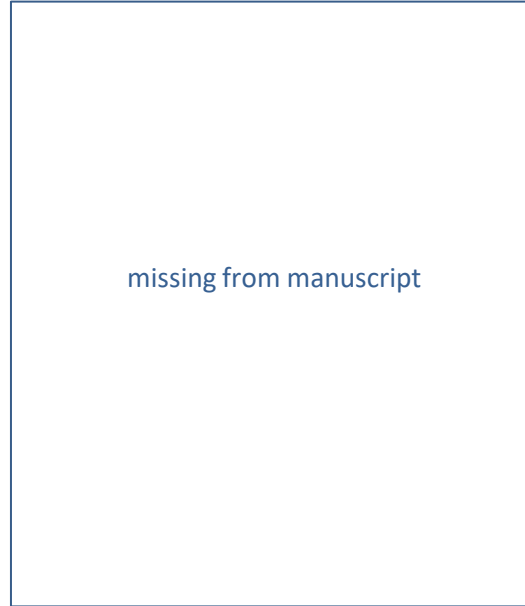
Florence, Bib Laurenziana
Plut 89, sup 43
same

X. (singleton)

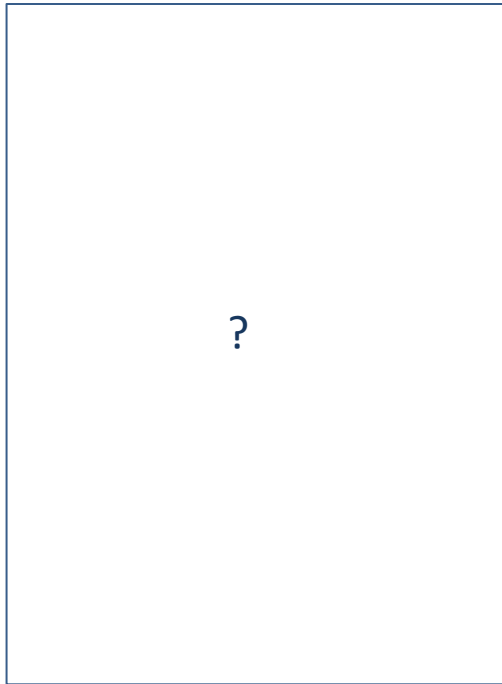


Vatican, BAV
Chigi H. IV. 20

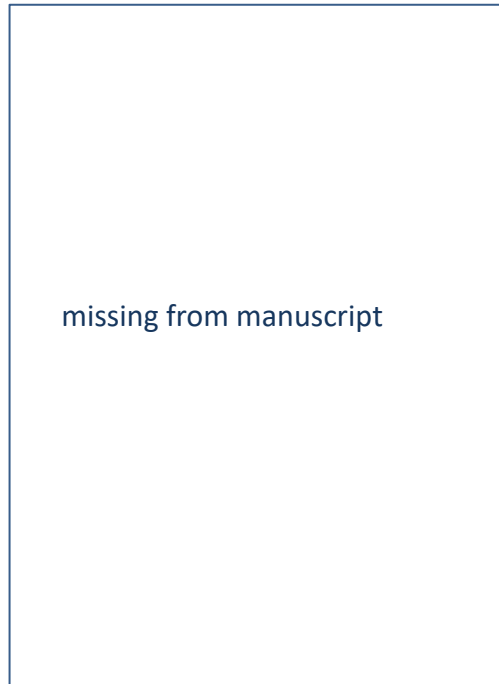
XI. (singleton)



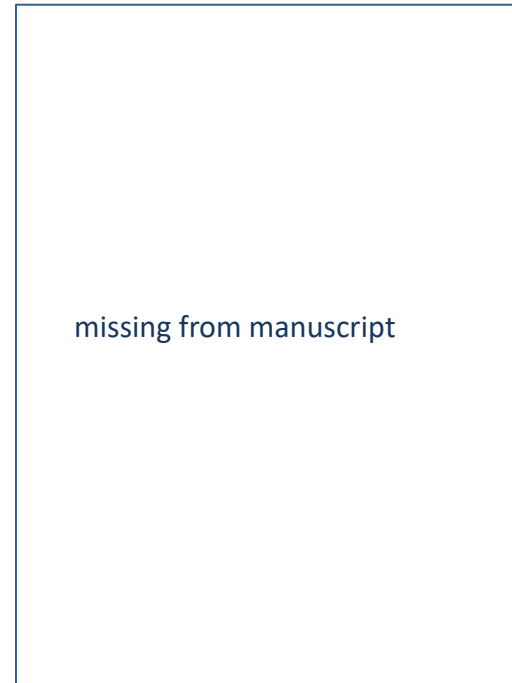
Cortona, Lib del Comune
Ms 184 (256)



Cambrai, Bibl Mun.
Ms 933 (832)

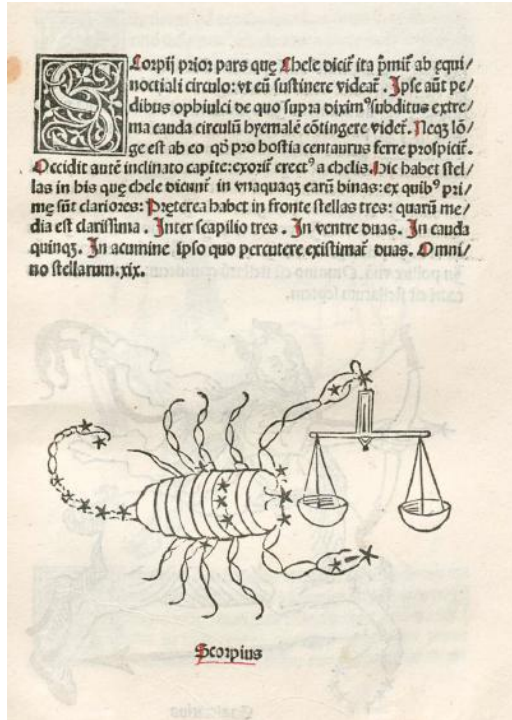


Cambridge, Trinity College
Ms R 15 32



Leiden, Univ.-bibl.
Gronovius 21

Venice: Ratdolt, 1482



cf Michael Scot = Libra with Scales



Vienna ÖNB
 Vindob 3111
 similar, but reversed

1a.



Rimini, Cassa di Risparmio
(London Sotheby's sale 1992)

n.b. – Scorpio with Scales (odd mop-head end of tail for Sco)

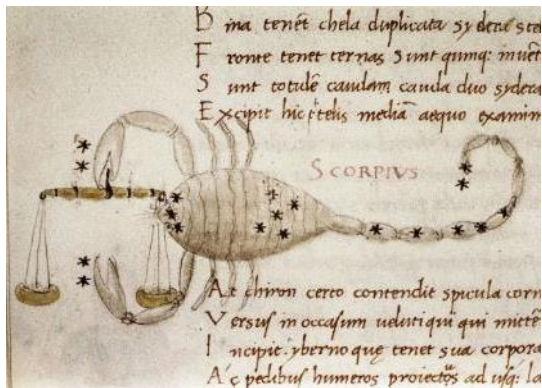
1b.



Cambridge, CUL
Dd IV 64

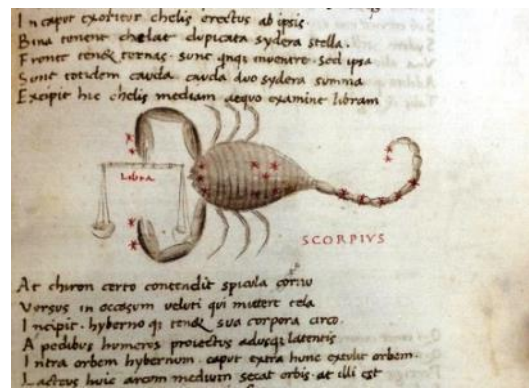
n.b. – similar, but fewer legs on Sco

1la.



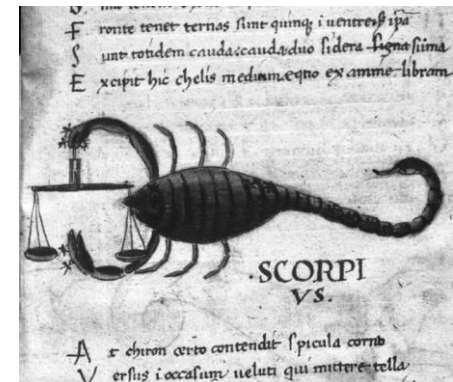
Oxford, Bodleian Libr
Bodley 646

n.b. – similar, but sting in tail of Sco



Parma, Bib Palatina,
Parm 1008

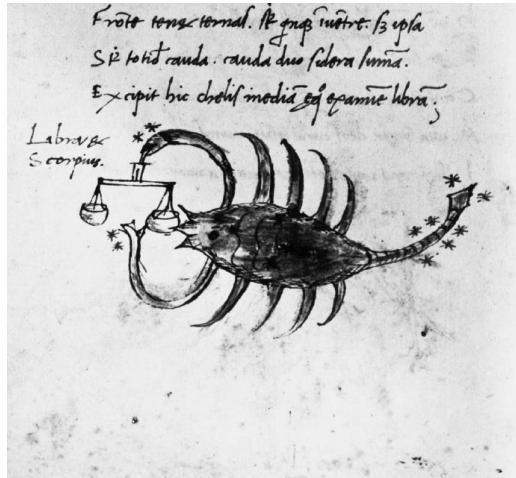
same



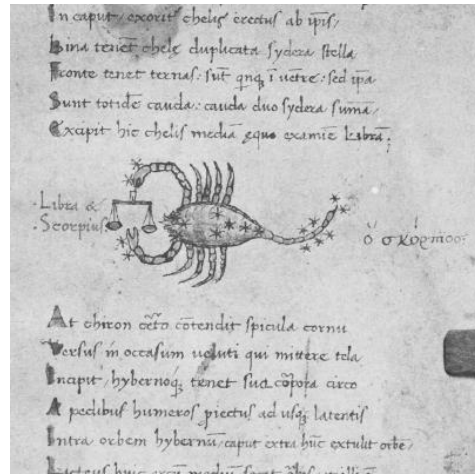
Venice, Bibl Marciana
XII, 194 (4148)

same

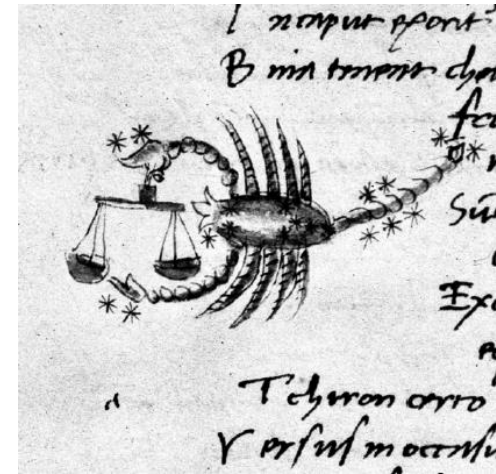
IIb.



Parma, Bibl Palatina
 Parm 27
 n.b. – Scorpio with Scales

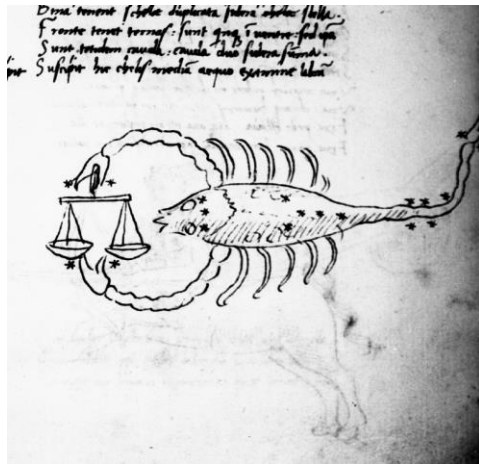


Rome Bibl Casanatense
 Ms 4059
 same



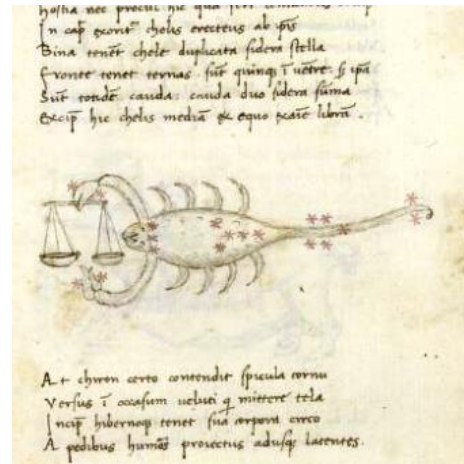
Munich, BSB
 Clm 15743
 same

III.



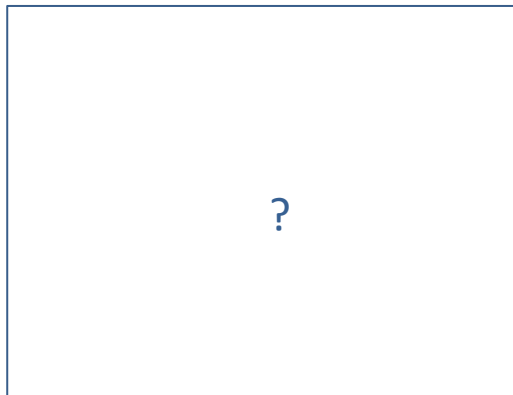
Bologna, Bibl Com
 Ms 173
 n.b. – Scorpion with Scales

IV.



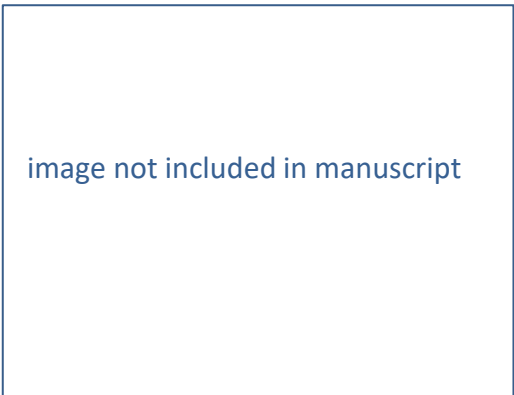
London, Wellcome Coll
 WMS 122
 similar

V.

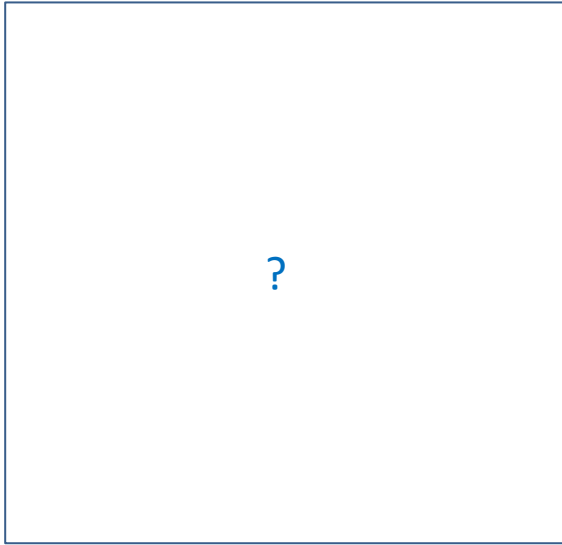


Ravenna, Bib Classense
 Ms 120

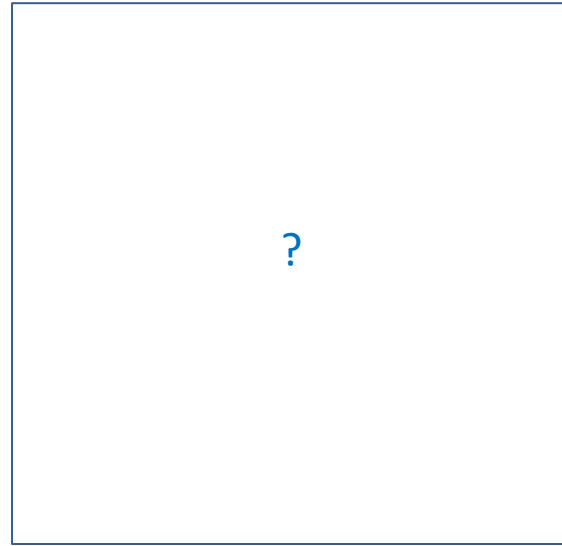
VI.



Florence, Bibl Marucelliana
 Ms C. CCLI



Krakow,
Rps BJ 3706



Padua, Bibl. Universitaria
Cod 983

N Italian Group – Ia.



Munich, Staatsbibl

Clm 10268

n.b. – seated male holding Scales in front



Oxford, Bodleian Libr

Bodley Ms 266

Same

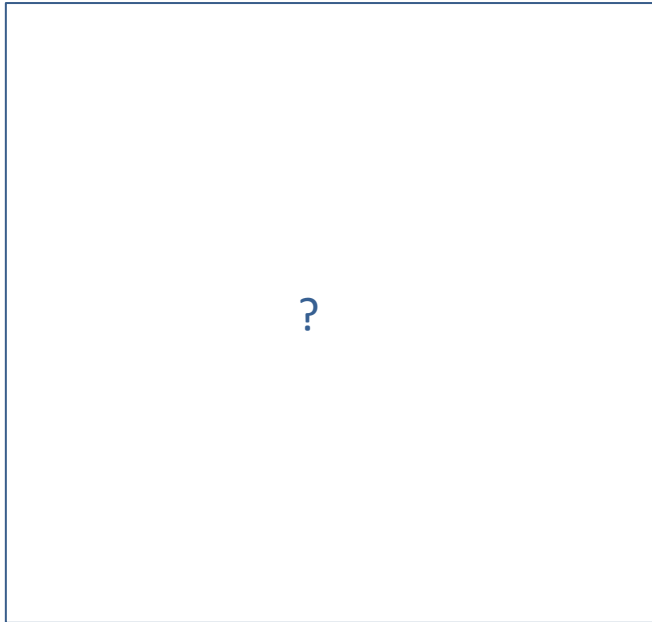
Natus in signus .. In omnibus per similitudinem ut bilans hoc, vel index, seu statera, et cetera.

(ed. Ackermann 2009, p. 160)

Michael Scot

Libra

N Italian Group – Ib.



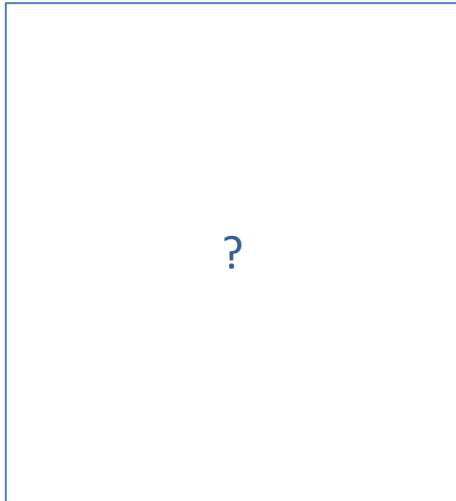
Vatican, BAV
Vat lat 4087 A



St Petersburg, Nat Lib
Ms lat F V IX, no. 1

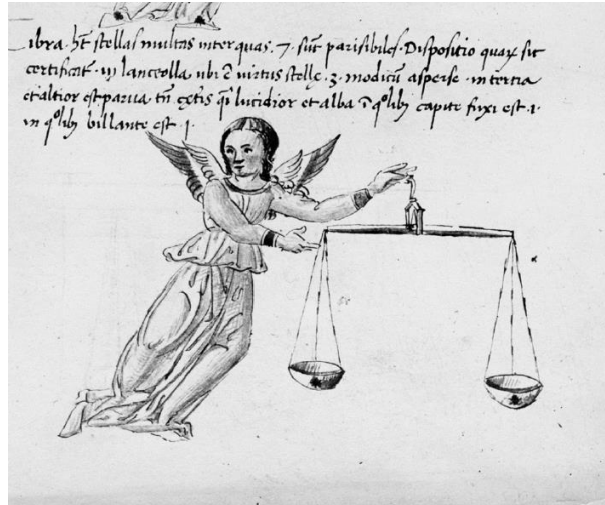
n.b. – standing man with Scales

N Italian Group – Ic.



Warsaw, BN,
B Baw 46

N Italian Group – Id.



Vienna, ONB
Vindob 3394
n.b. – angel carrying Scales

N Italian Group – Ie.



Padua, Bibl Seminario
Cod. 48
n.b. – man holding Scales

Venetian Group – IIa.



London BL
Add 41600
n.b. – man holding Scales



London, Wellcome Coll
Ms 509
same

Venetian Group – IIb.



Milan, Ambrosiana
Ms I 90 sup
n.b. – seated man holding Scales

Bohemian Group – IIIa.



Vienna, ONB
Vindob 2352
n.b. – standing man holding Scales

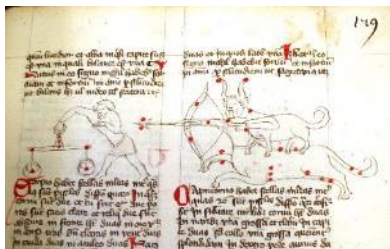


Vienna, ONB
Vindob 2378
similar

Bohemian – IIIa.



Prague NK,
Ms III. C. 2
n.b. – Libra steps to left, right paw raised, tail down



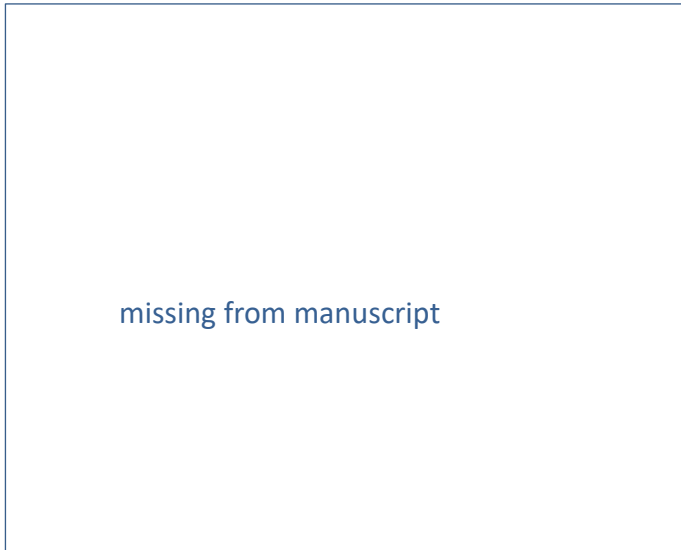
n.b. – Sagittarius appears to harass Libra-holding man

Bohemian – IIIb.



Paris BN
lat 7408A
n.b. – Libra alone

Bohemian – IIIc.

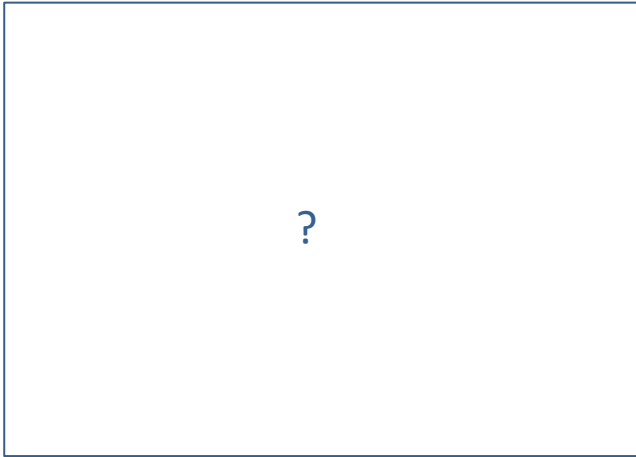


Vienna, ONB
Vindob 5442

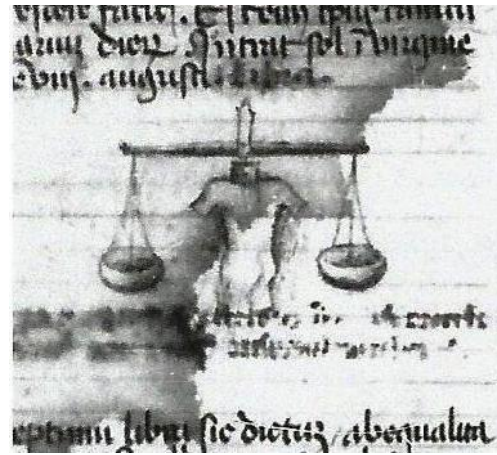
Bohemian – IIIId.



Cambridge, MA
Harvard, Houghton
Libr., Typ 43
n.b. – standing man with Scales



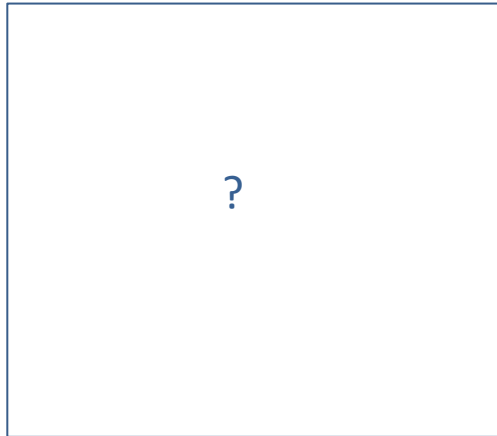
Edinburgh, Royal Observatory
Ms Cr 3. 23



Florence, BNC
Magl. XXII, 22
n.b. – headless and limbless torso supporting Scales (!)



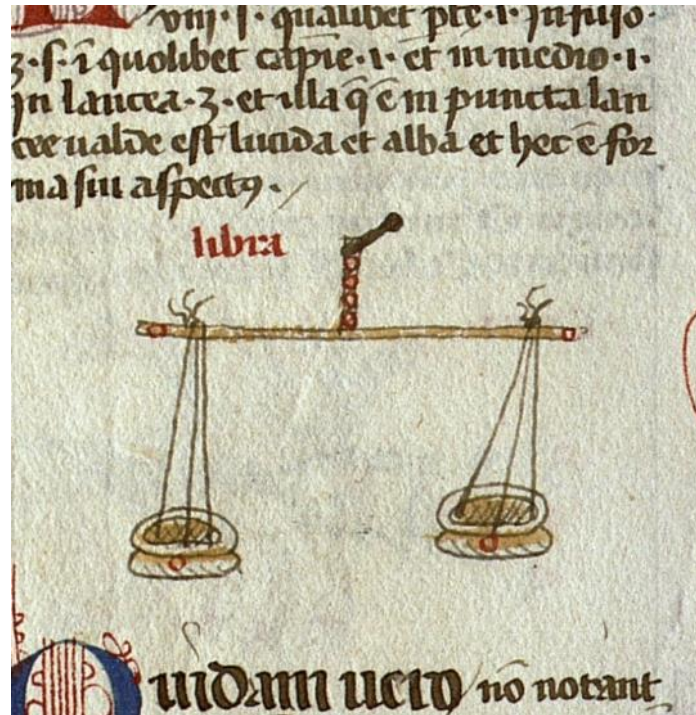
Klosterneuburg, Augustiner Ch-Stift,
Ms CCI 125
n.b. – Scales alone



Krakow, Bibl Jagiellonska
Rps 573



Prague, Narodni Knihova
 Ms XXXVI A 3
 n.b. – female holding Scales



Seville, Bibl Columbina
 Ms. 7.7.1
 n.b. – Scales alone

Michael Scot
 German mss – IVa.

Libra



Darmstadt, Hess Hochschulbibl.
 Ms 266
 n.b. – baby holding Scales



Berlin, Staatsbibl
 Ms germ fol 244
 n.b. – man holding Scales; see also with Venus

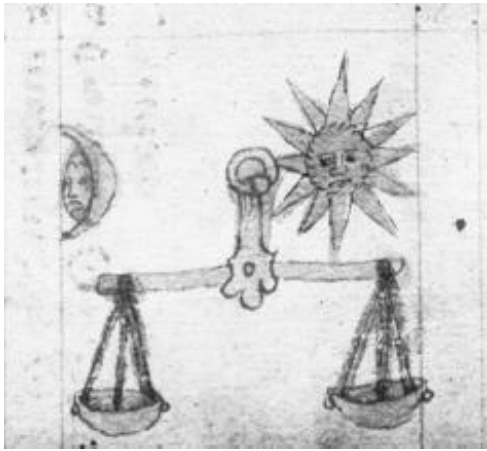


Salzburg, Studienbibl
 2 G 8/13
 n.b. – baby holding Scales



Vatican, BAV
 Pal lat 1370
 same

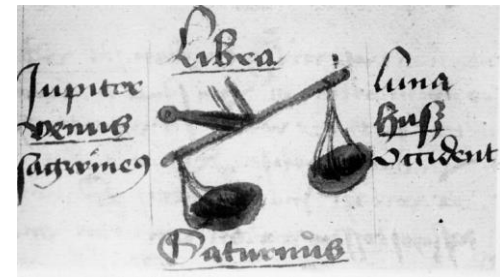
German mss – IVa.



Paris, BN
Allem 106
from calendar



prosopa



tables

houses

Michael Scot

Libra

German mss – IVb.



Tubingen Univ-bibl.
Ms d 2
main image - Virgo



Libra as house of Venus



Libra as house of Luna (!)



prosopa



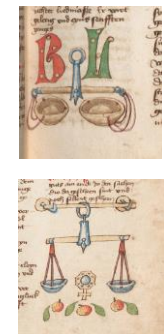
calendar pages



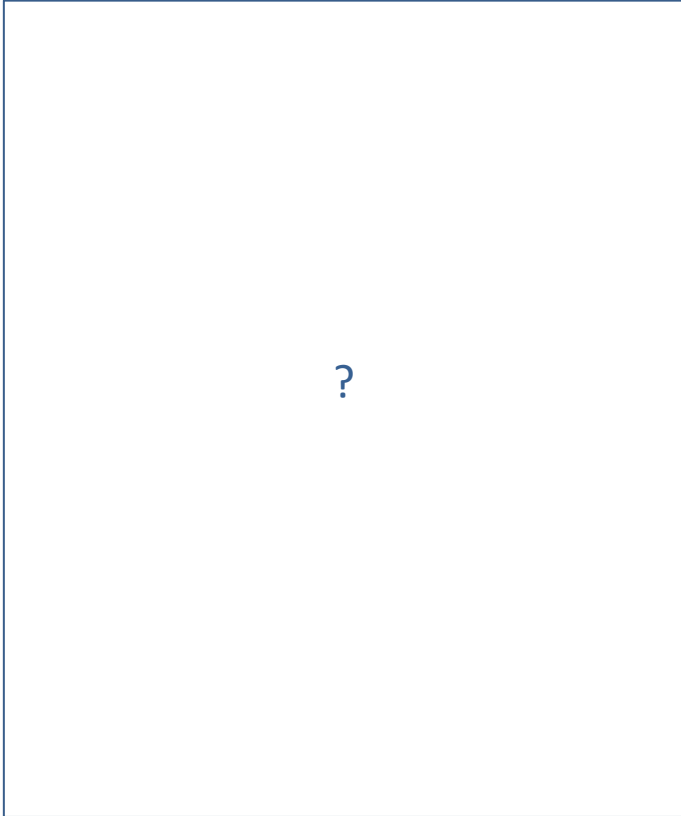
zodiac rota



paranattellonta rota, northern and southern hemispheres



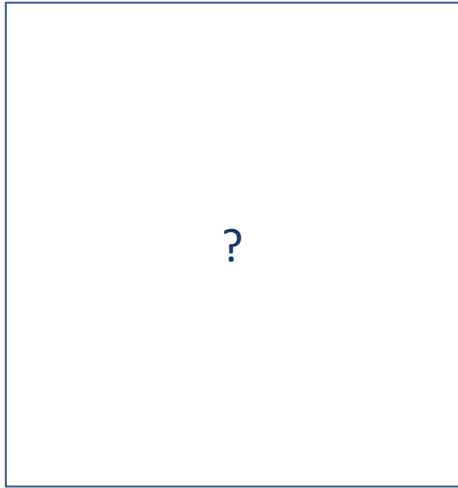
German mss – IVb.



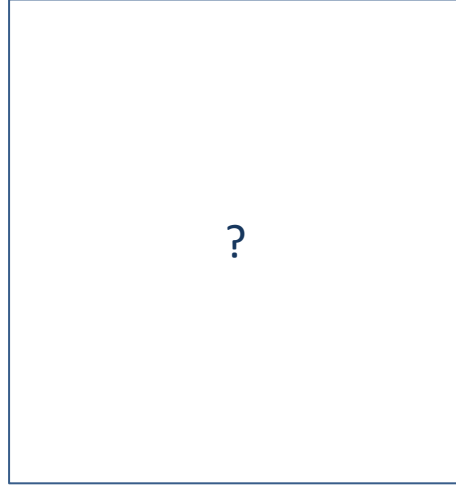
Wolfenbüttel, Herz Aug Bibl
Ms Guelph 29 14 Aug 4°

Michael Scot – German version

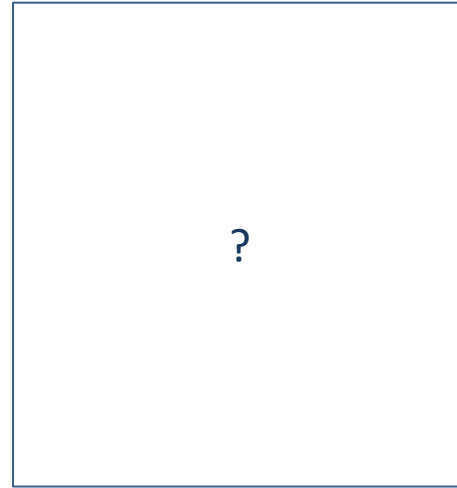
Libra



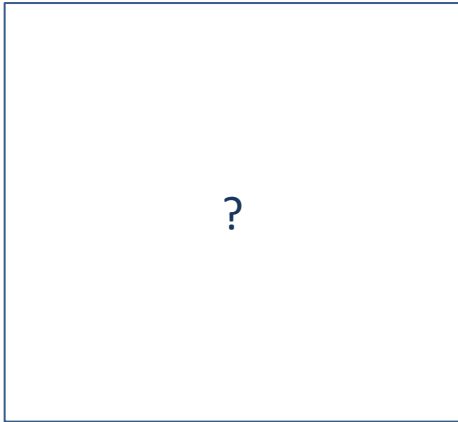
Coburg, Bayerisches Landesbibl.
Ms 5



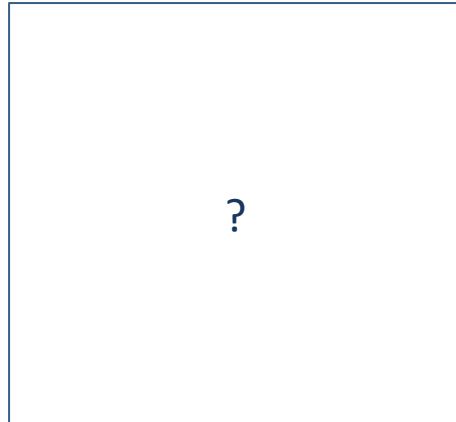
Edinburgh, Royal Observatory Libr.
Ms Cr 4 6



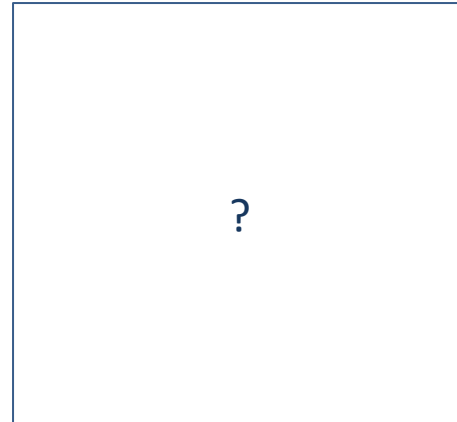
Freiburg, Univ-bibl.
Ms 458



Heidelberg Univ-bibl.
Pal germ 832



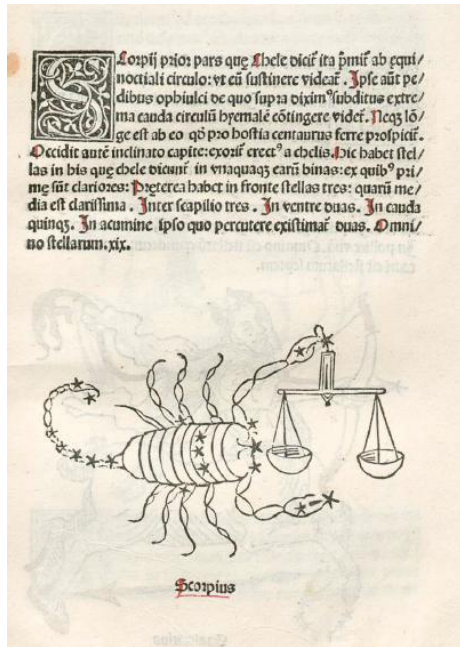
Karlsruhe, Badische Landesbibl.
Ms K 2790



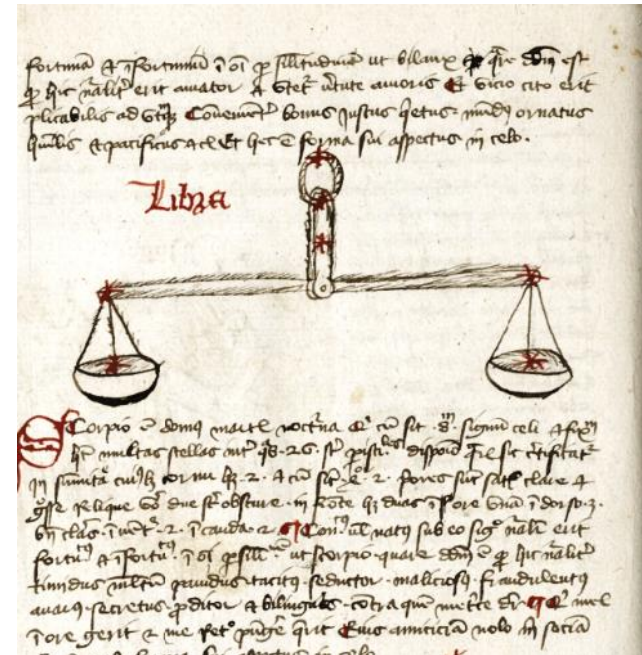
Nürnberg, Germanisches Nationalmus.
Ms 7082

Venice: Ratdolt, 1482

Bartolommeo da Parma



Cambridge, Emmanuel College
 Ms 70
 n.b. –standing man holding Scales



Metz, Bibl mun
 Ms 287
 n.b. – Libra alone

Fazio degli Uberti



Paris, BN,
Ital 81

n.b. – standing female holds Scales



Modena, Bibl Estense
Ital 483 (α. P. 47)

n.b. – standing man holding Scales

Alfonsine Tables (John Killingworth update)



London, BL
 Arundel Ms 66
 n.b. – winged angel with Scales
 Stellacio alzubemen vel azuben que est libra

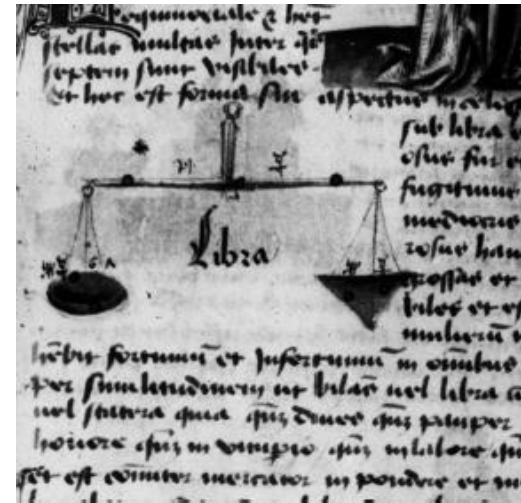
Ludovicus de Angulo



St Gallen, Vadianische Libr
 Ms 427
 n.b. – hand with Scales



Florence, Bibl. Riccardiana
 Ms 3011
 n.b. – Scales alone



Madrid, BN
 Ms 9267
 n.b. – Libra alone with circular and triangular pan

Michael Scot - derived

Libra

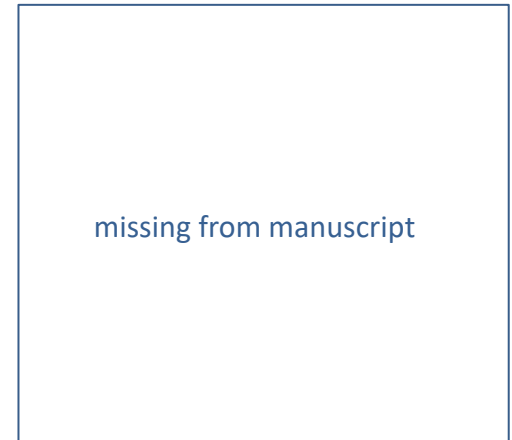
Ludovicus de Angulo



Paris BN
Lat 6561
n.b. – female with Scales



Paris BN
Fr 612
same



Paris BN
Lat 7344



Hague
 Ms 72.A.83
 n.b. – Virgo w/ Scales



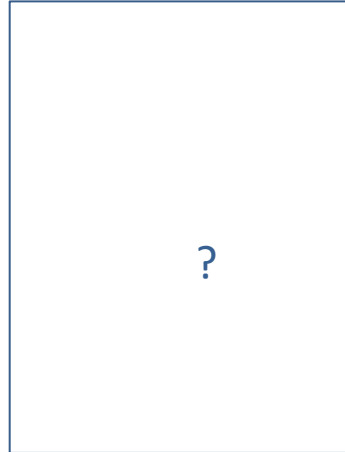
Hague
 Ms 128 C
 same



Paris, BN
 Lat 8865
 same



Chantilly, Petit Château
Ms 724 (1596)
n.b. – winged Virgo with
Scales in right hand



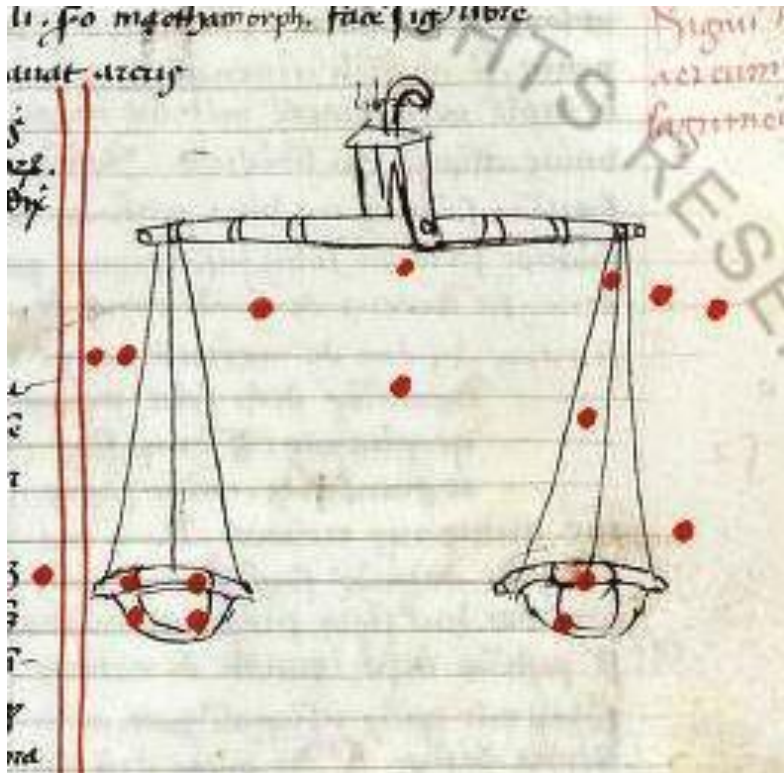
Leiden, Univ-bibl
Ms 1° 31



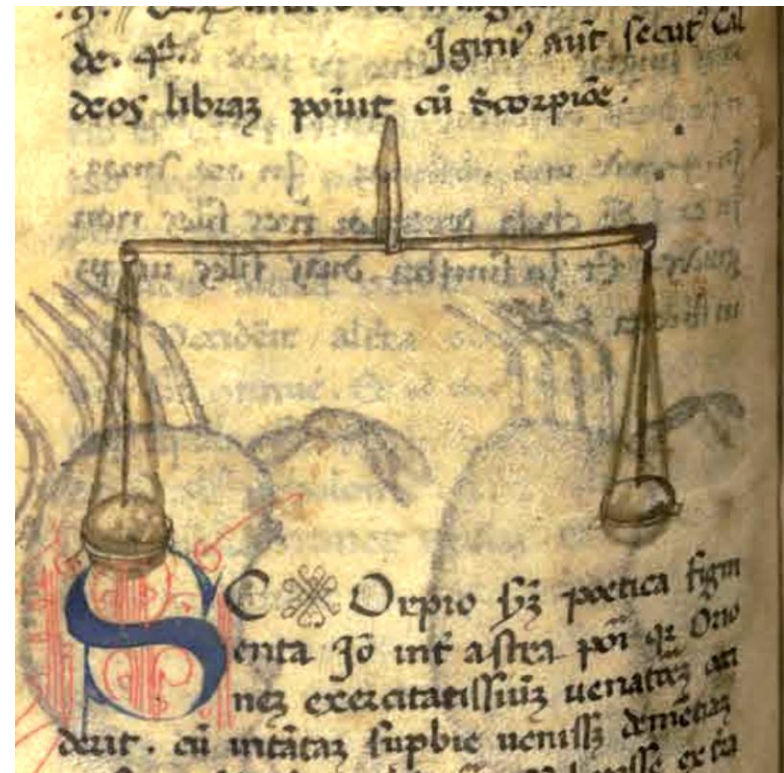
Ghent
Ms 92
similar, but in left hand



Wolfenbüttel, WDB,
Ms Gud lat 1
same

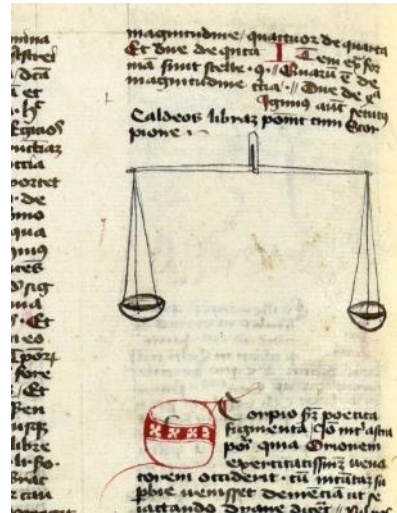


Vatican BAV
Val Lat 3121
n.b. – Scales alone



Madrid, BN
Ms 1983
same

missing from manuscript



Fermo, Bibl. Com.
Ms 4

Florence, Bibl. Laurenziana
Aedil 170
n.b. – Libra alone



London, Lambeth Palace
Ms 35
n.b. – hand with Scales

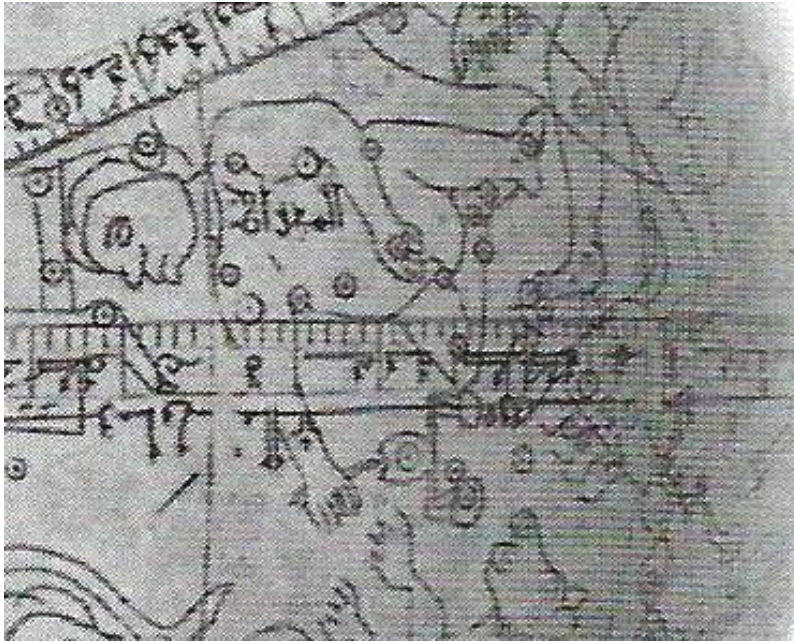


Florence, Bibl Laurenziana
Plut 40 53
n.b. – alone

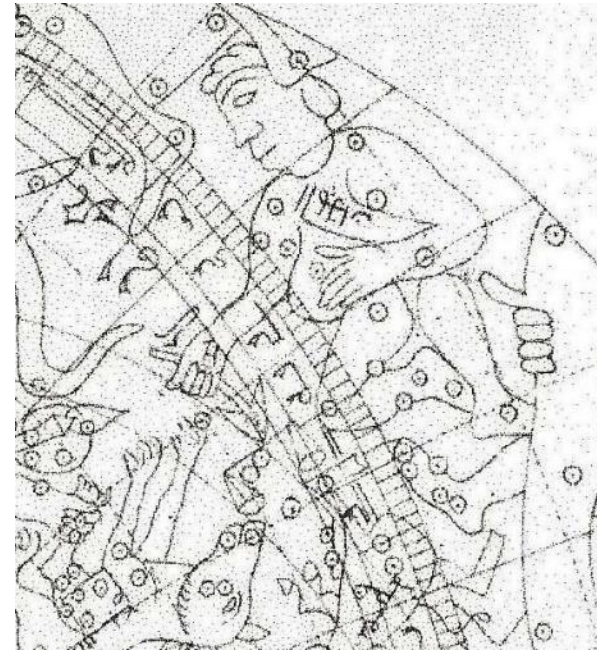


detail from planisphere

Libra hanging from Scorpio's tail (!)



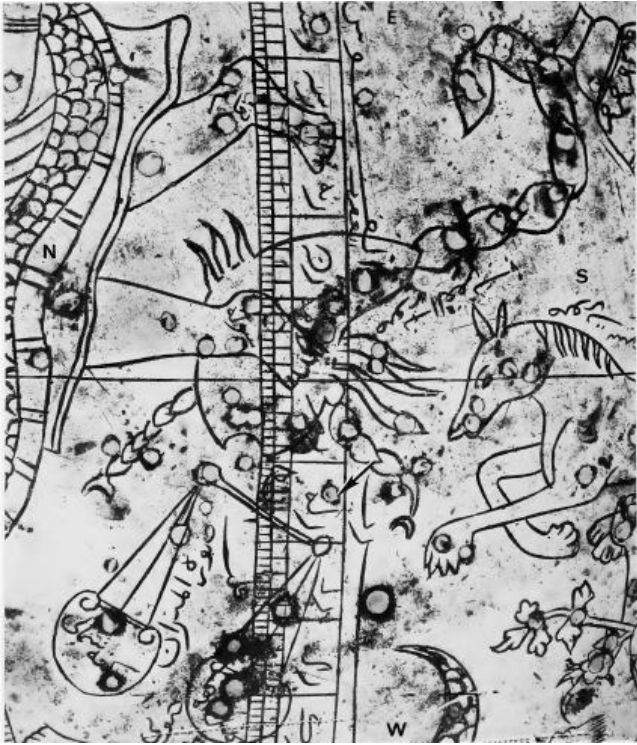
Florence, Mus delle Scienze, no. 2712
dated 1025 AD
n.b. – seated figure holding Scales



Paris globe GA 325
n.b. – same

Eastern Globes

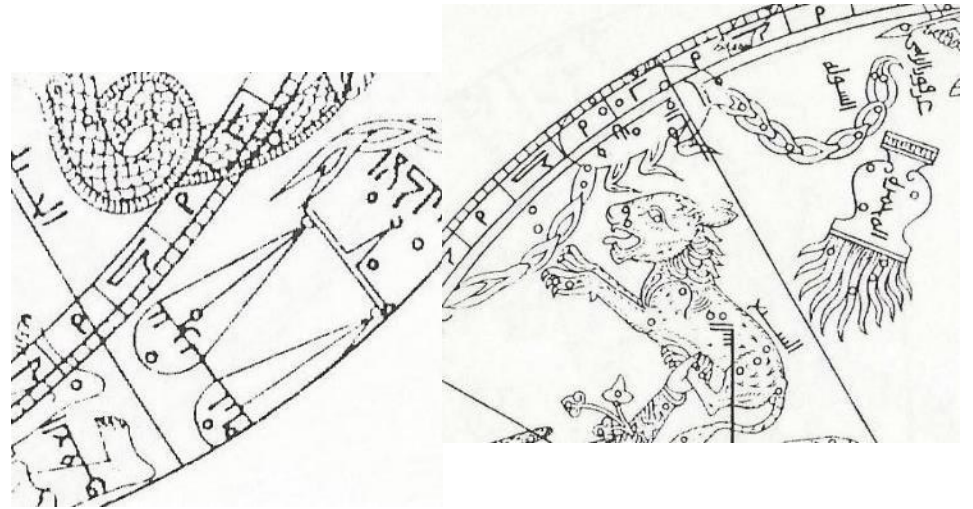
Libra



Smithsonian Mus, no 72-3085

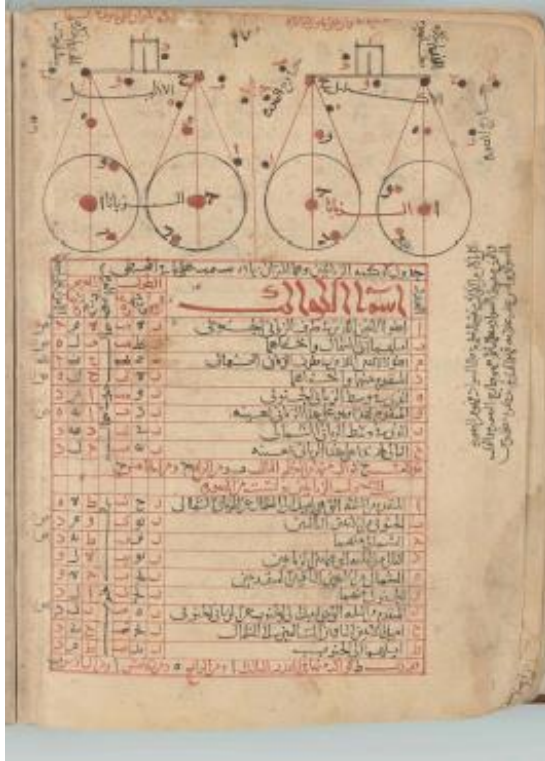
cf: Savage-Smith 1985

n.b. – Libra alone

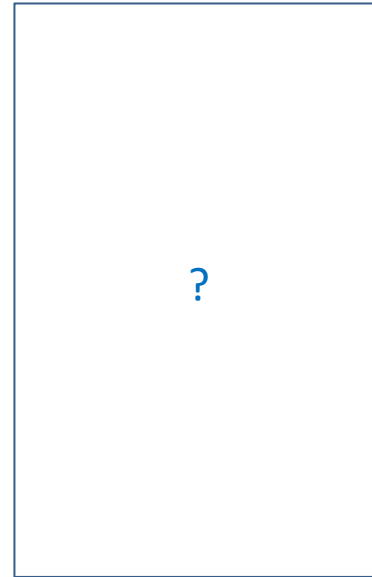


BM – Malcolm globe

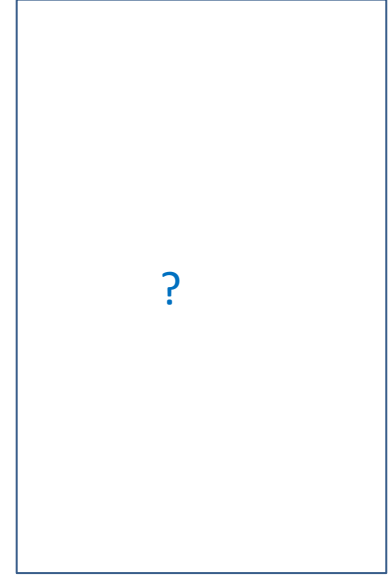
Libra alone

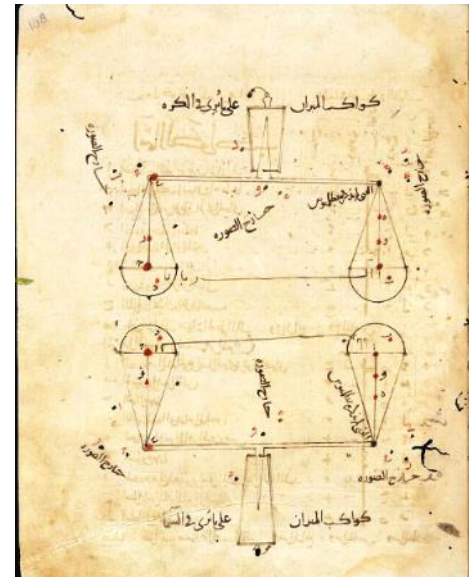
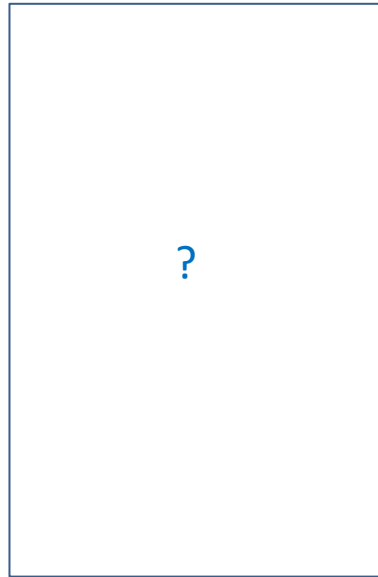
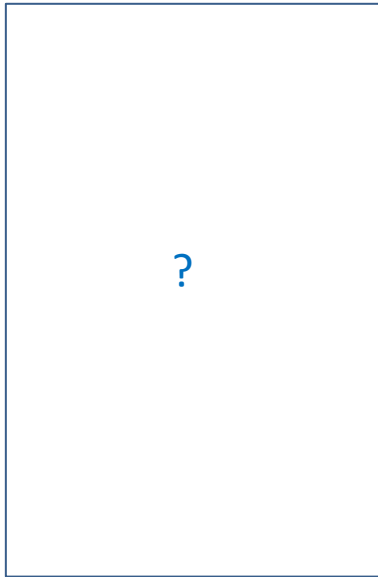


Doha, Mus of Islamic Art
Ms 2. 1998. SO (= Sotheby's 1998, lot 34)
Dated April 1125 AD; Baghdād
n.b. – Libra alone



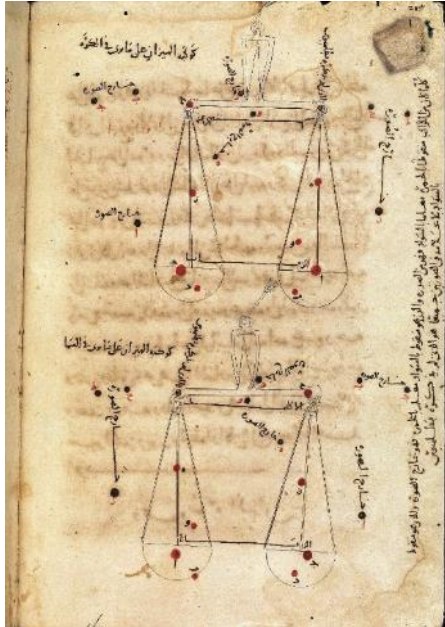
Istanbul, Süleymaniye Libr
Ms Fatih Kütüphanesi 3422
1125/26 AD; Mārdin



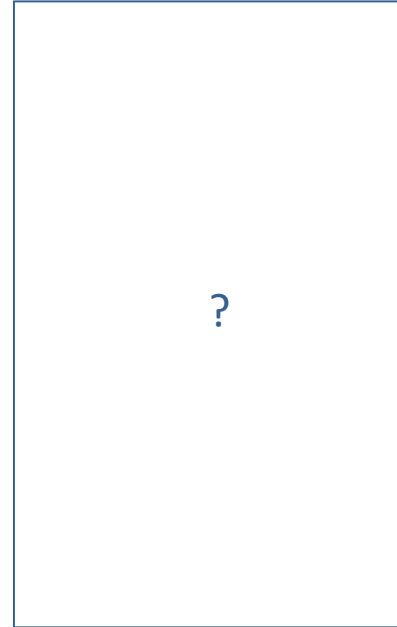


Istanbul, Topkapı Sarayı
Ahmet II 3493
1130-31 AD, Mayyafariqin, SE Turkey

Oxford, Bodleian Library
Huntington Ms 212
1170/71 AD; Mosul
Libra alone

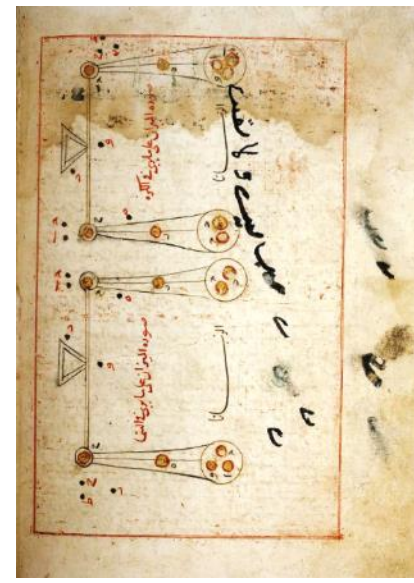
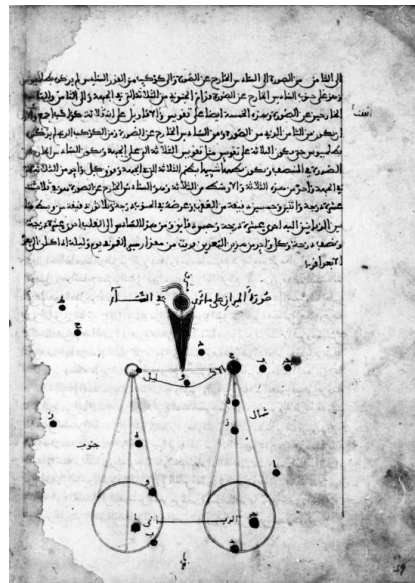
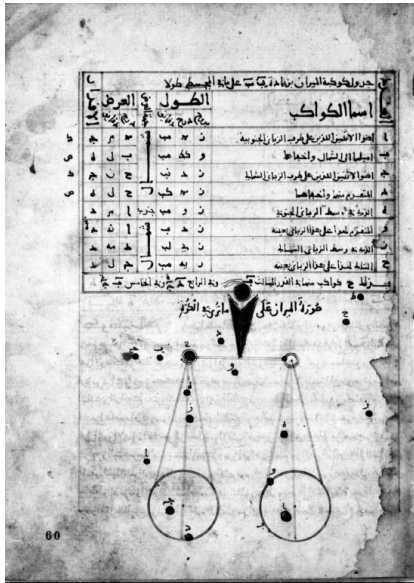


Oxford, Bodleian Libr
Ms Marsh 144
Dated 1009-1010 AD / probl. late 12th C AD; Shiraz (?), Iran
n.b. – Libra alone



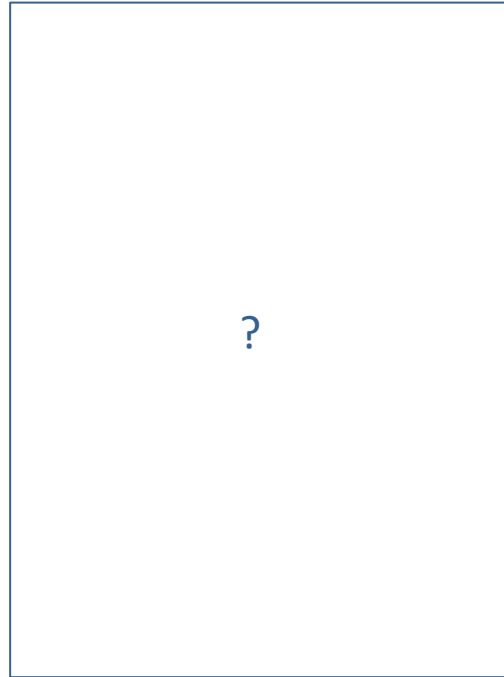
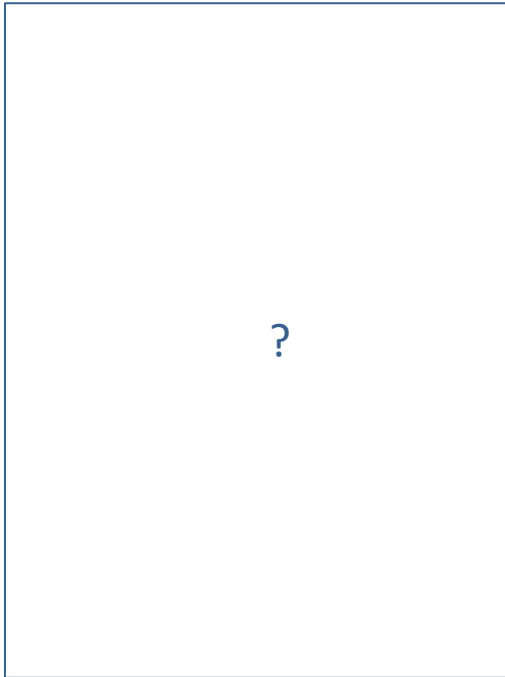
Berlin, Staatsbibl.
Ms qu or 704
c. 1203



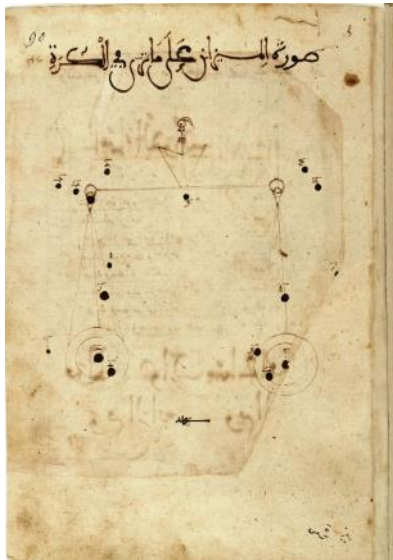


Vatican, BAV
Ross 1033
1224 AD, Ceuta (?) N Africa
n.b. – Libra alone

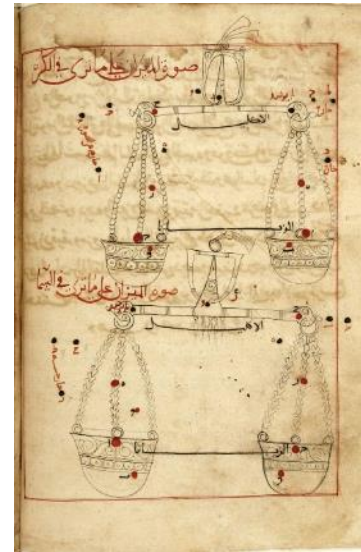
Berlin, Staatsbibl.
Landberg 71
Aug/Sept 1233; Mosul
n.b. – Libra alone



Istanbul, Suleymanie Libr
Ayasofia 2595
1249-50 AD; Alamut (?) Iran



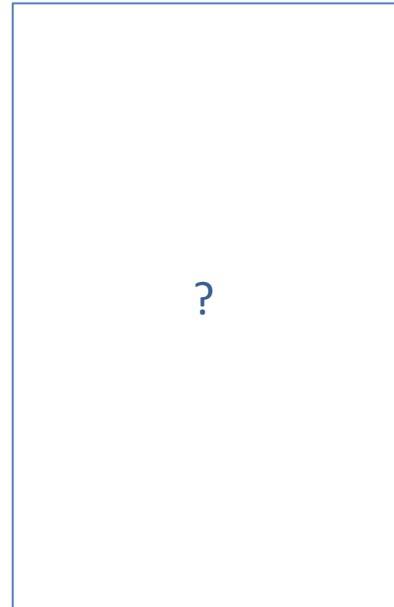
Paris BN
Arabe 2488
mid-13th C, Ceuta (?) N Africa
n.b. – Libra alone



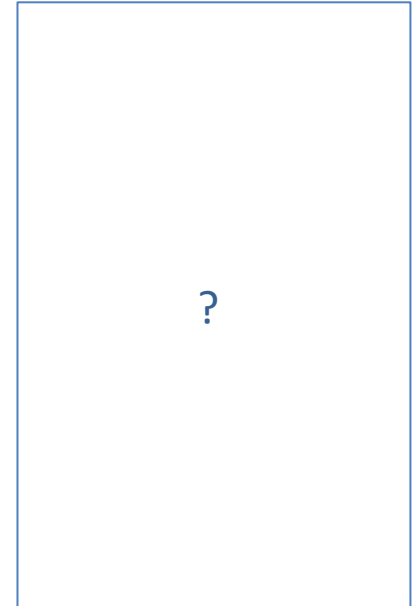
Paris BN
Arabe 2489
1266-67 AD; Syria?
n.b. – Libra alone , highly decorative



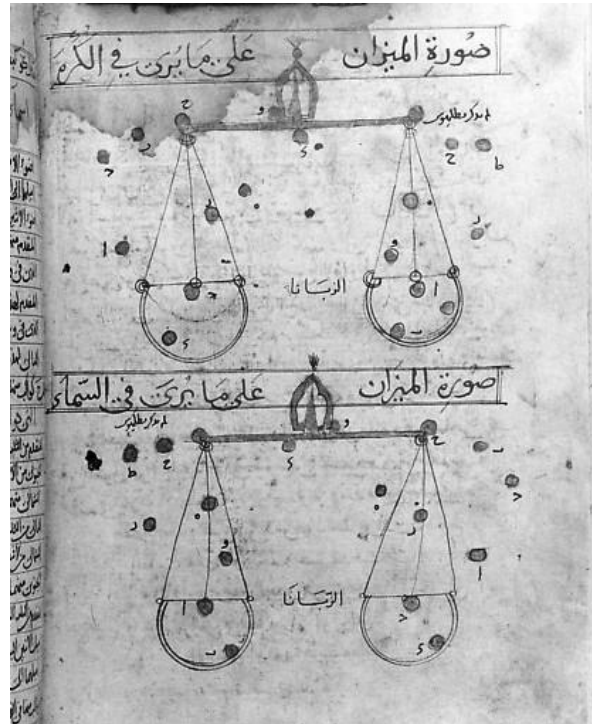
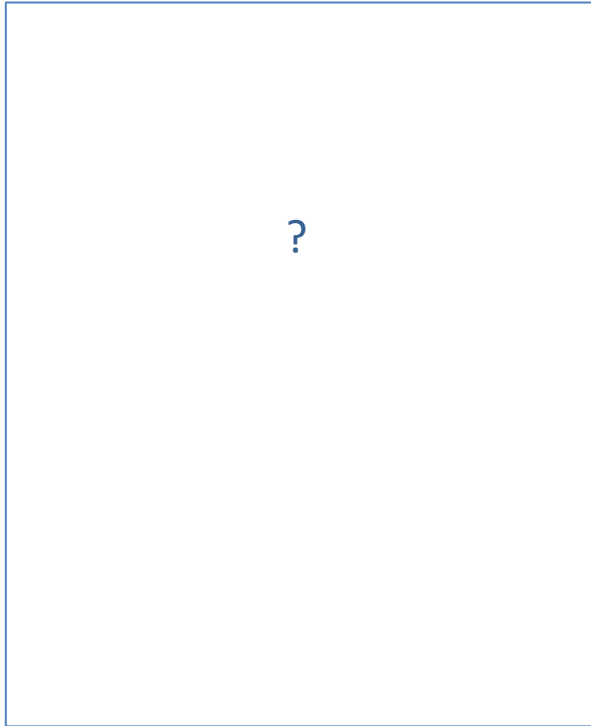
London BL
Or 5323
1260-80; Maragha (?), NW Iran
n.b. – Libra alone



Cairo, National Libr
Ms Dar al-Kutub miqāt 390
1300 AD

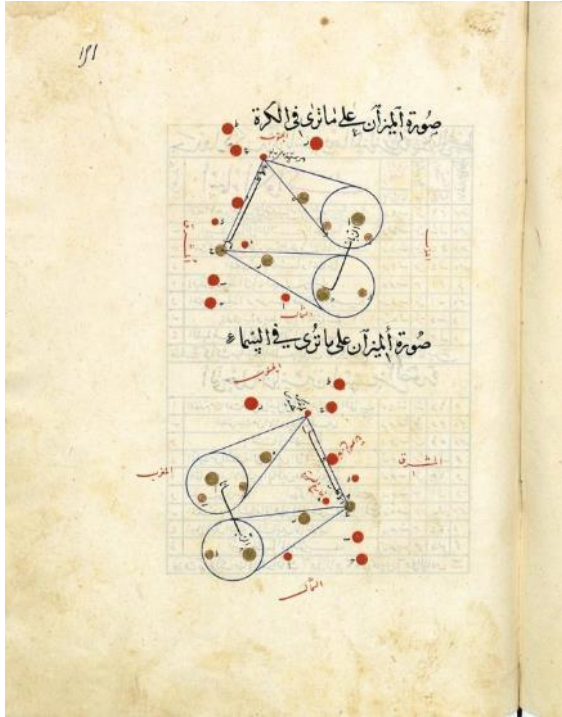


Oxford, Bodleian Libr
Pococke 257
1303/04; Aleppo

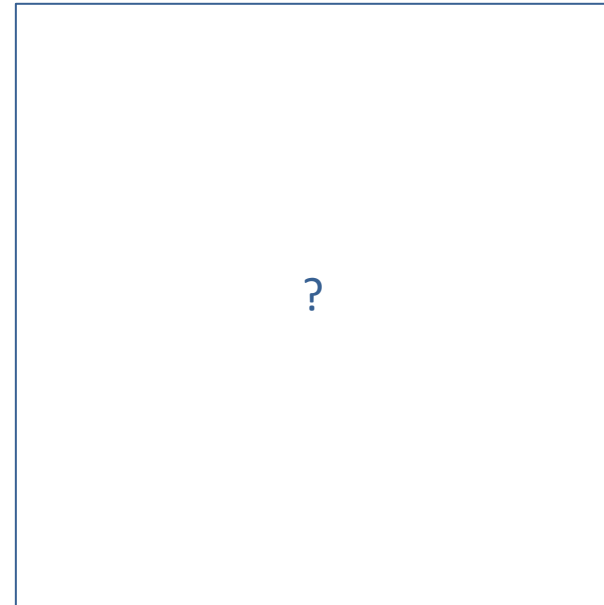


Escorial
Ms 915
20 March 1364 AD

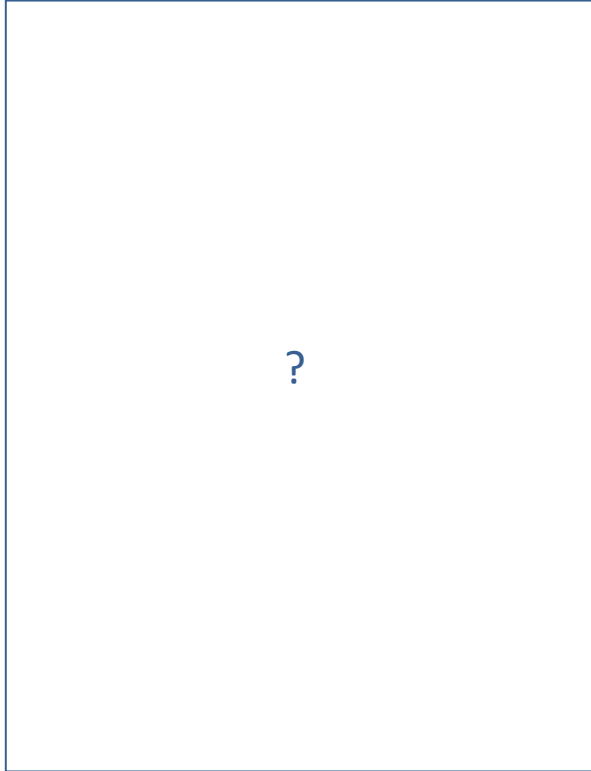
NY, Metropolitan Mus
Ms 13.160-10 (Rogers Fund 1913)
c. 1400, Samarkand
n.b. – Libra alone



Paris BN
Ms arabe 5036
c. 1430-40, Samarkand
n.b. – Libra alone



Bologna, Bibl. Univ
Ms 2953
8 Oct 1500 AD

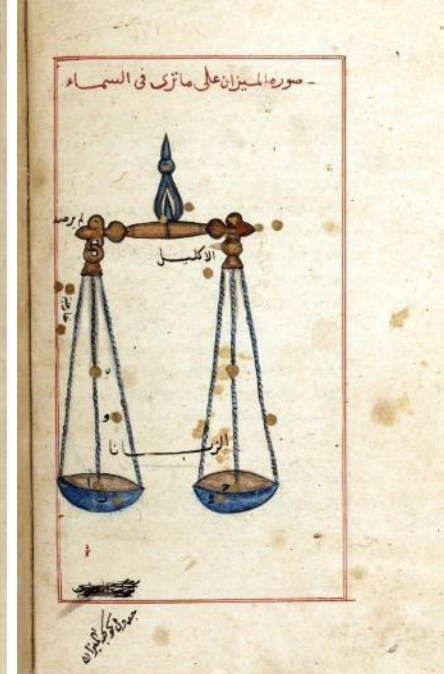
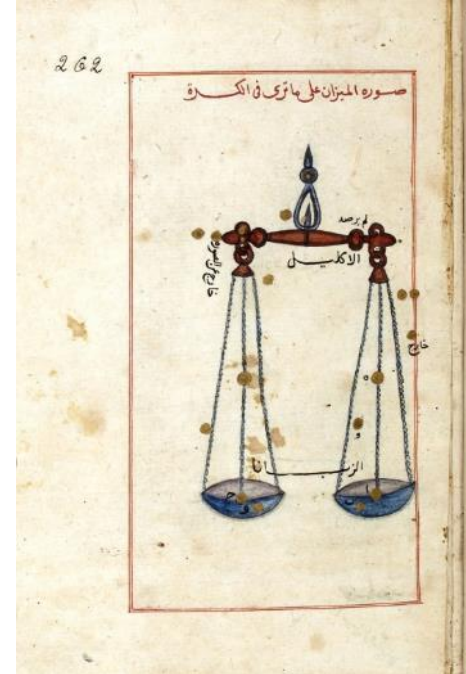
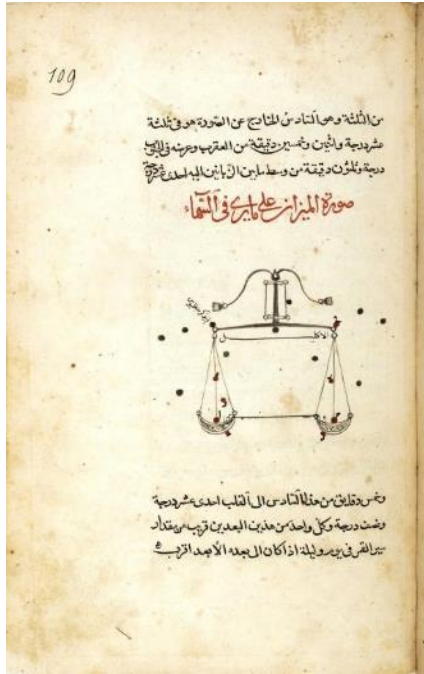


Dublin, Chester Beatty Libr
Ms Ar 4119
1504/05 AD



Paris BN
Arabe 2490
1516/17 AD





Paris BN
Arabe 2491
1770 AD
n.b. – Libra alone, note mechanism at top

Paris BN
Arabe 2492
18th C
n.b. – Libra alone



?

Dublin, Chester Beatty Libr
Ms Ar 4222
16th C; Iran



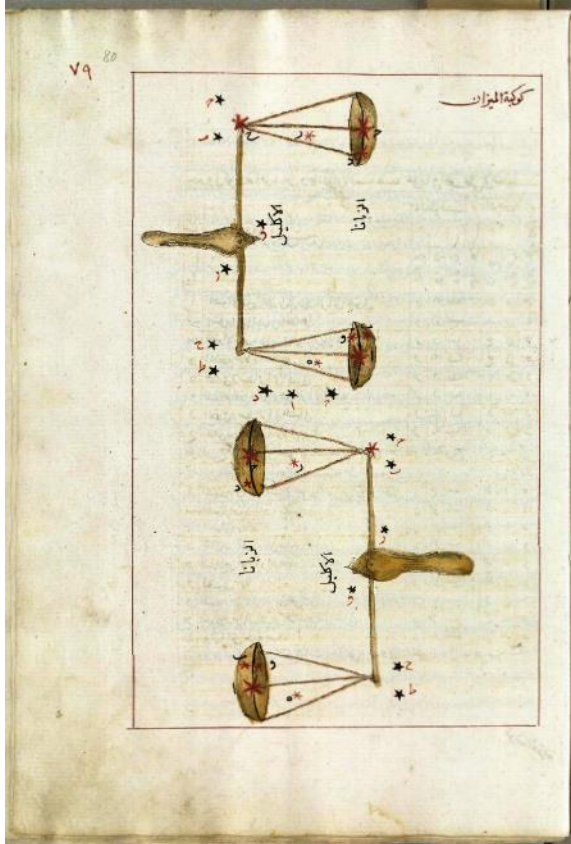
?

London BL
Add ms 7488
16th C



?

Istanbul, Pertter Pasa Libr
Ms 375
16th C



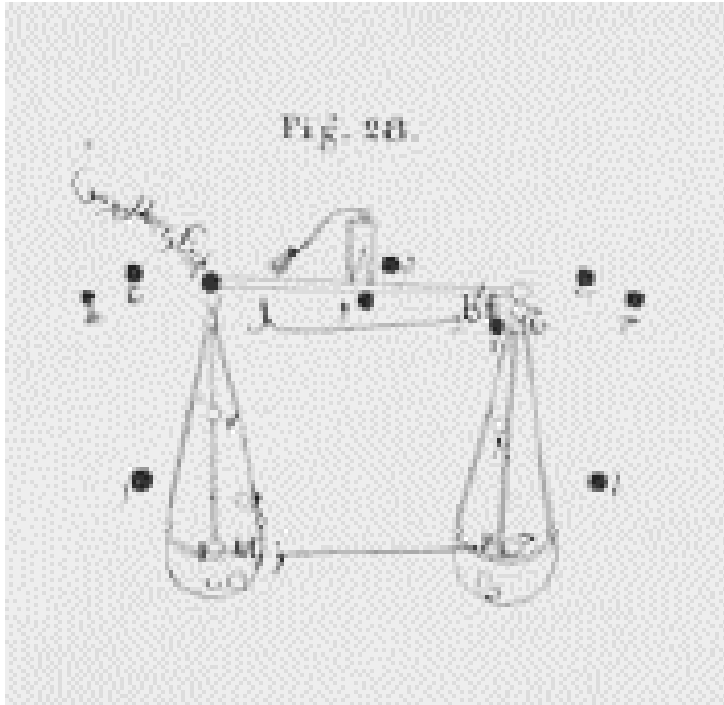
Copenhagen, Kong. Bibl.

Ms arabe 83

25 May 1602 AD; Medina; copied from copy dated 1013/14

AD believed to be al-Sufi's own copy

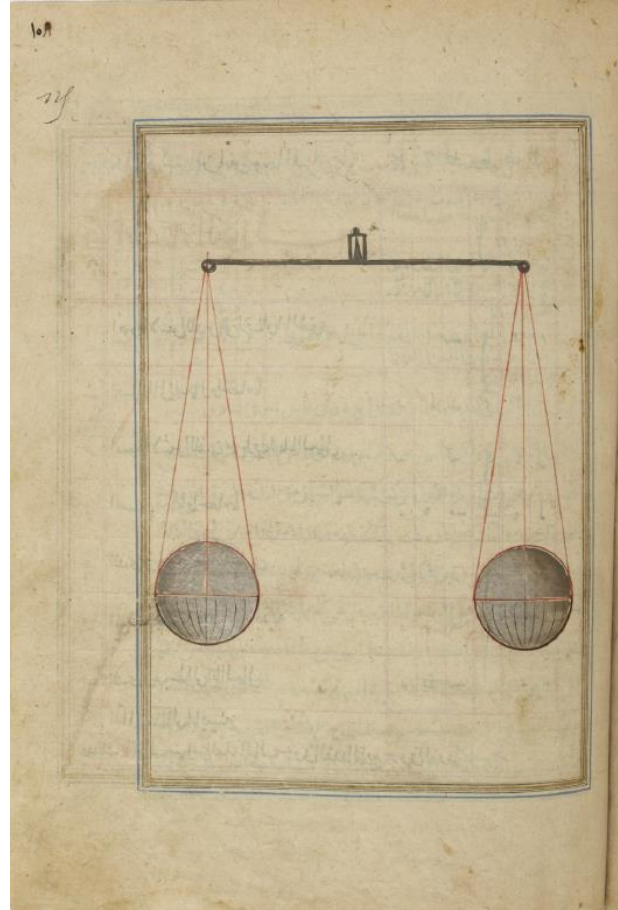
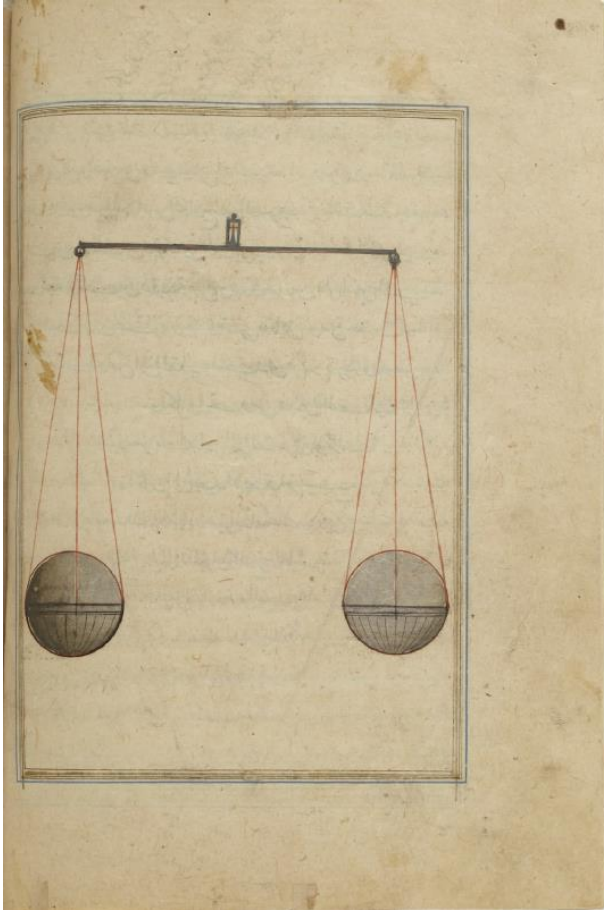
n.b. – Libra alone



St Petersburg, Inst Or Studs
Ms n.s. 191
16th C; Istanbul ?
n.b. – Libra alone



Princeton, Univ Libr
Ms Garrett 2259 Yehuda
al-Sufi, dated 3 Jan 1607
n.b. – Libra alone



Paris BN
Arabe 6528
India, 1643-44
n.b. – Libra alone



missing from manuscript

non-Latin Eastern mss – al-Sufi translations, etc.

Libra

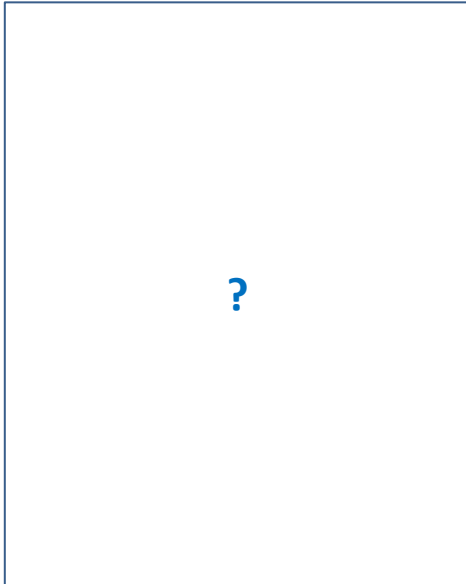


al-Sufi, at-Tusi transl???



Tehran, Riza 'Abbasi Libr
Ms M. 570
Ibn-al-Sufi (son)
1159-60 AD

non-Latin Eastern mss - Qazwini



St Petersburg, Ms E (?)
Qazwini

Baltimore, Walters Art Gall
Ms W 359
Qazwini –
n.b. – Libra alone

Paris BN
Arabe 2178
1762-63 AD –
n.b. – Libra alone

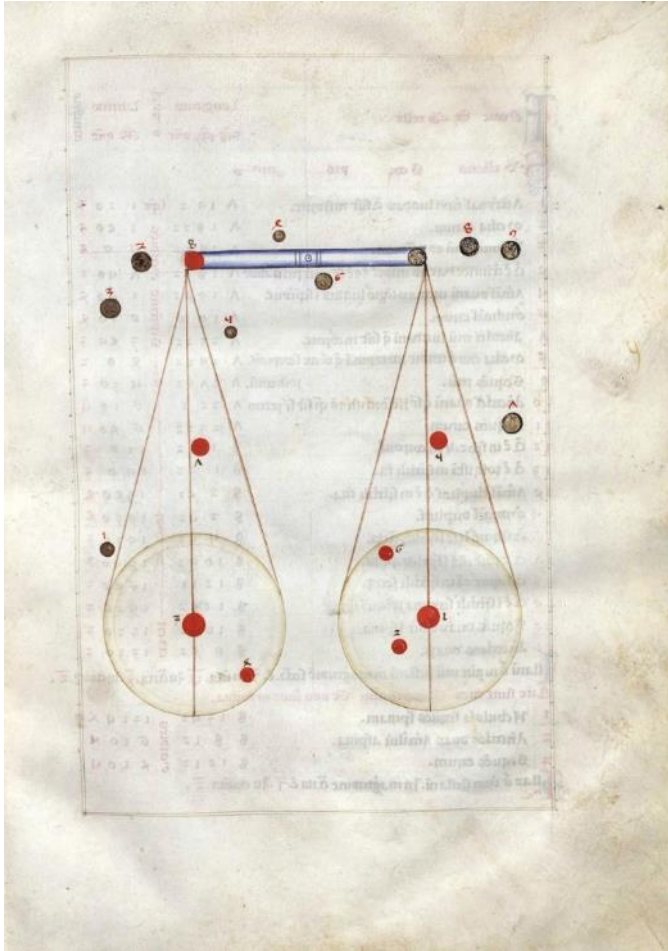


Washington DC, Freer
 Ms 1954 -52 (ex-Sarre)
 Qazwini
 n.b. – Libra alone

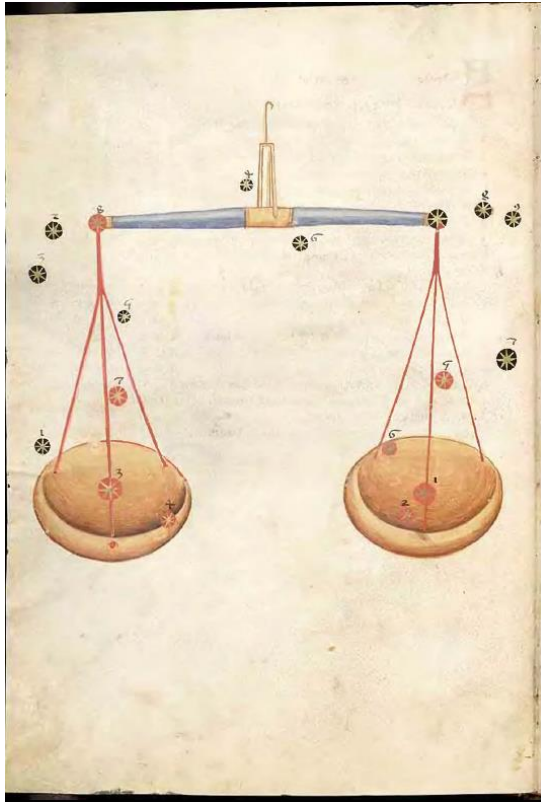
Sufi latinus – I

Stellatio azubenen et est libra

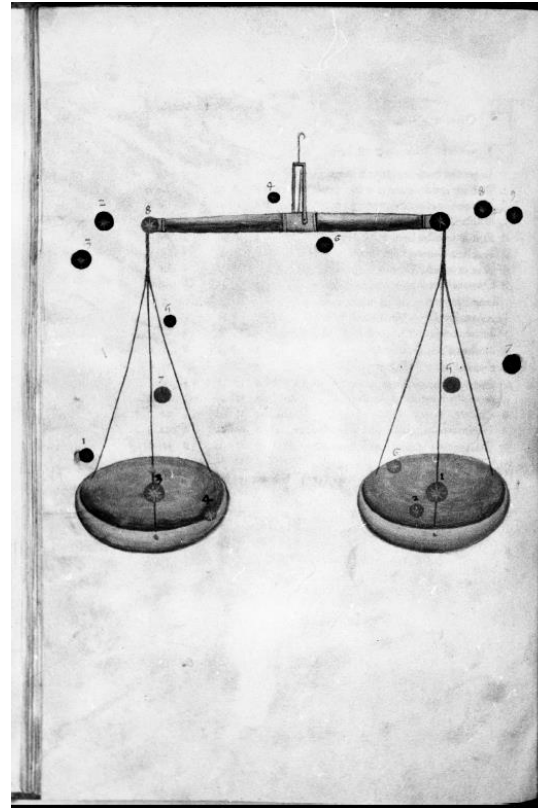
Libra



Paris, Bibl Arsenal
Ms 1036
n.b. – Libra alone

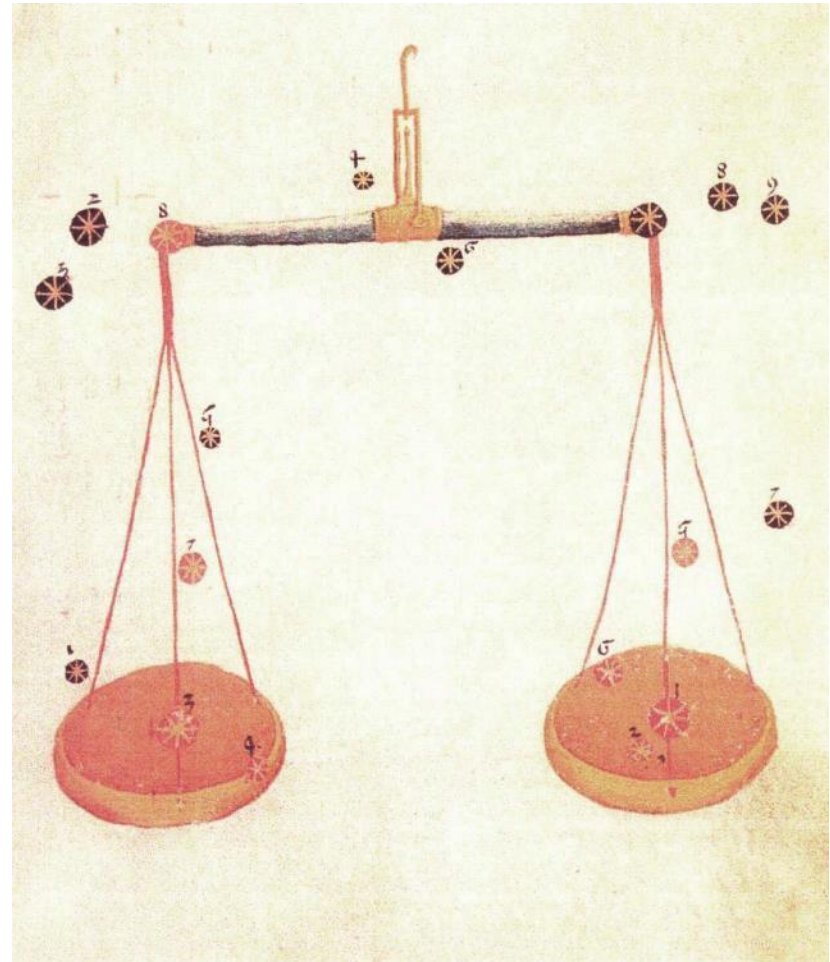


Prague, Strahov
DA. II. 33
n.b. – same



Berlin, Staatsbibl, KK
Ms 78 D 12
same

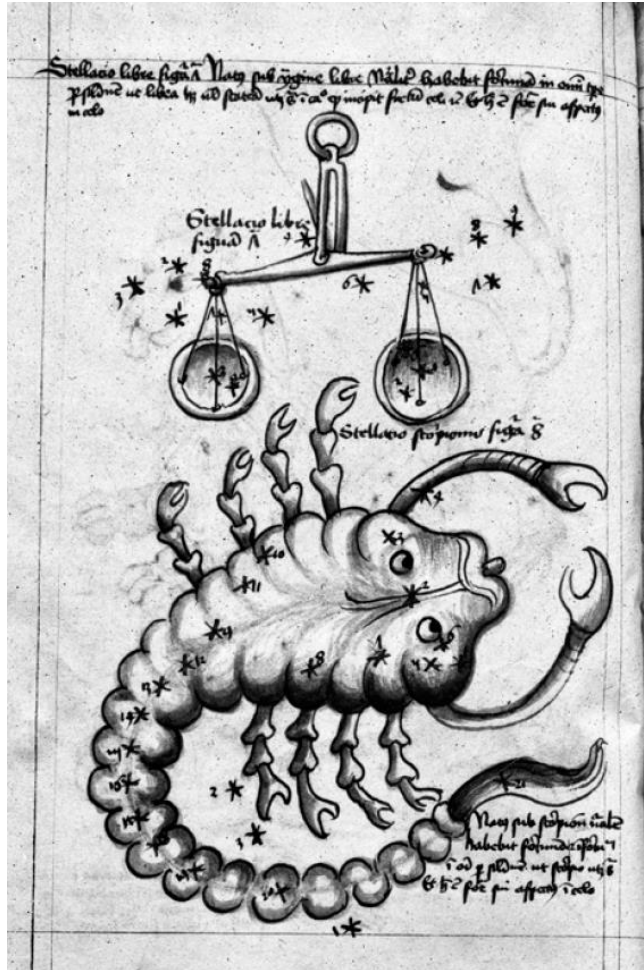
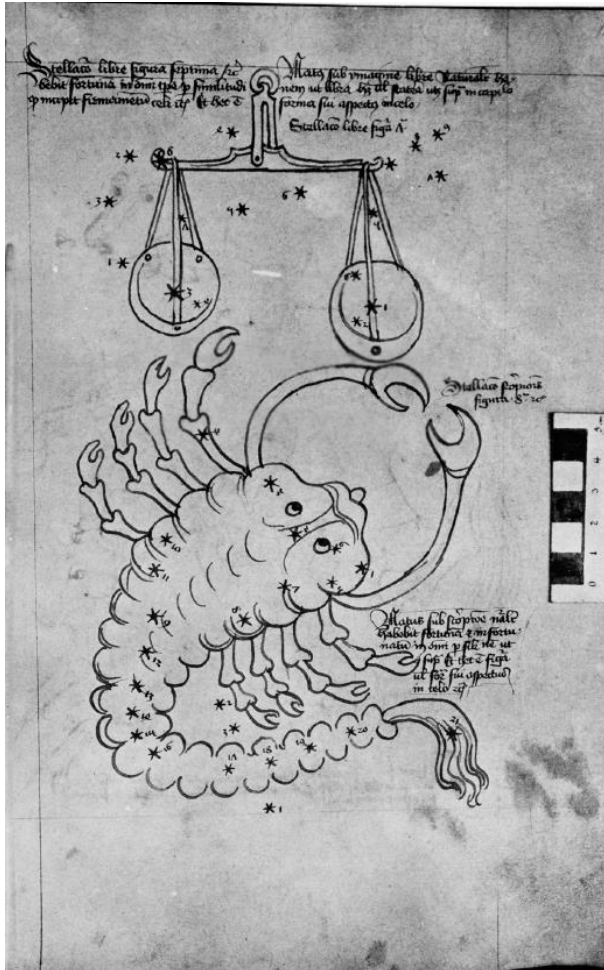
missing from manuscript



Munich, Staatsbibl
CIm 826

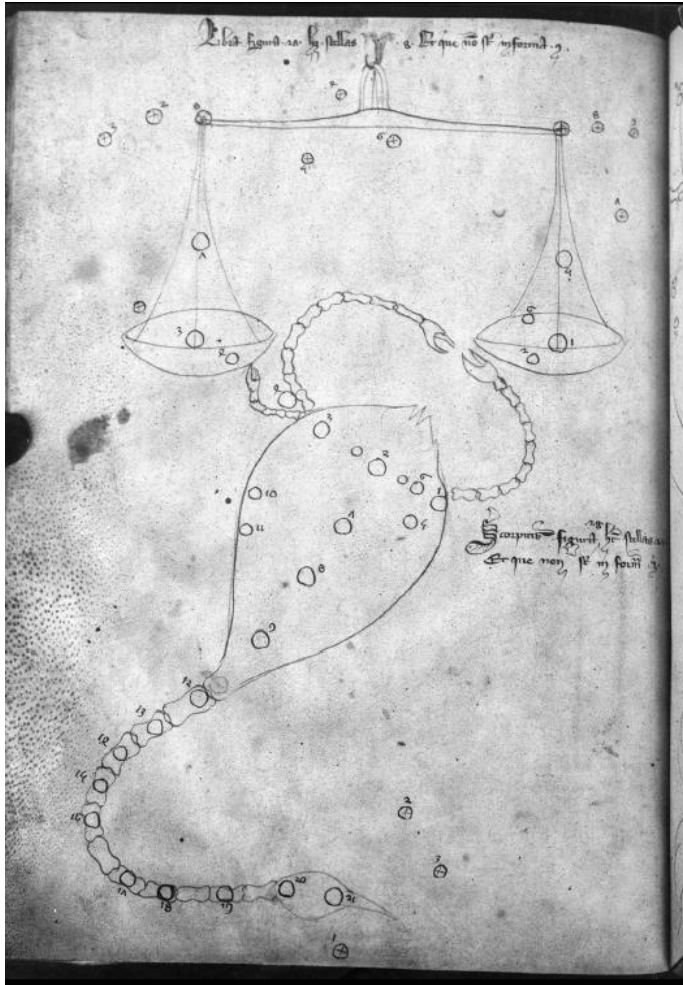
Gotha, Forshungsbibl
Membr II 141
same

Sufi latinus – III



Catania, Bibl Univ
 Ms Univ Ar, 387
 n.b. – Libra alone

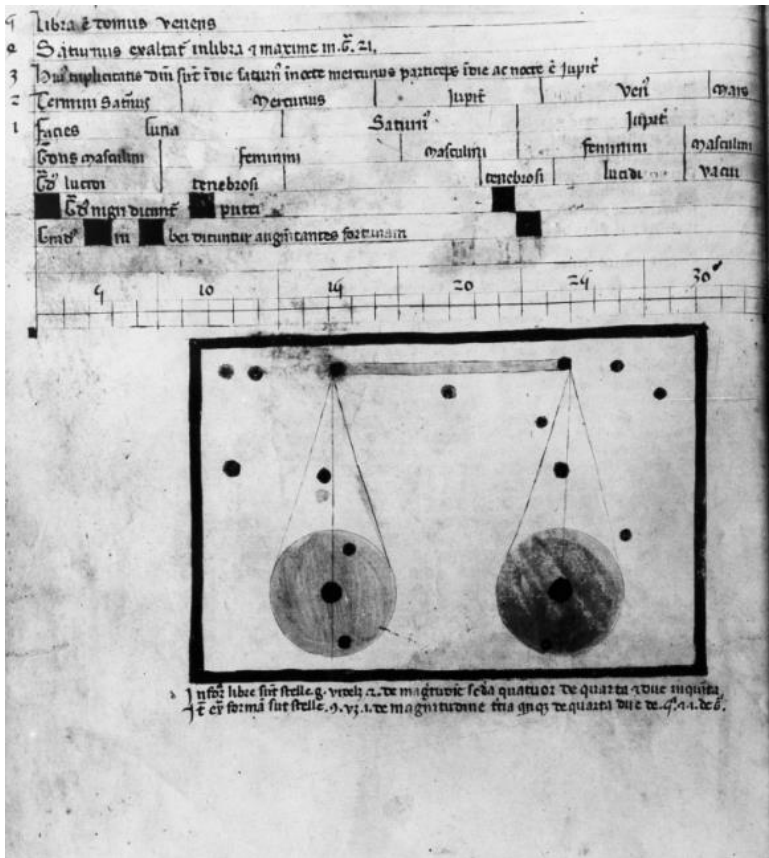
Vienna, ONB
 Cod 5318
 same



Bernkastel-Kues, Nicolaus hosp.

Ms 207

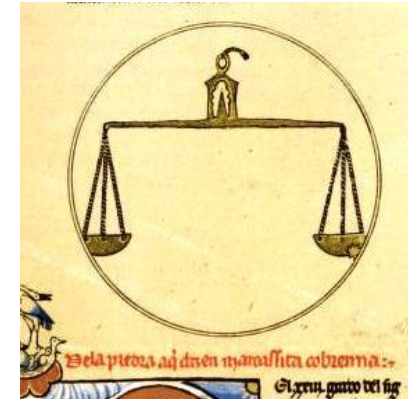
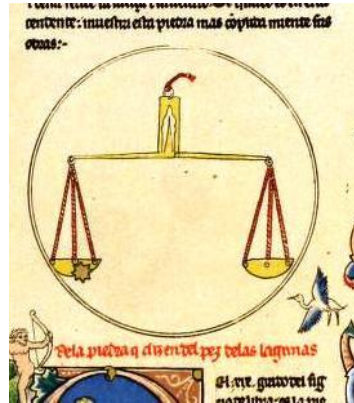
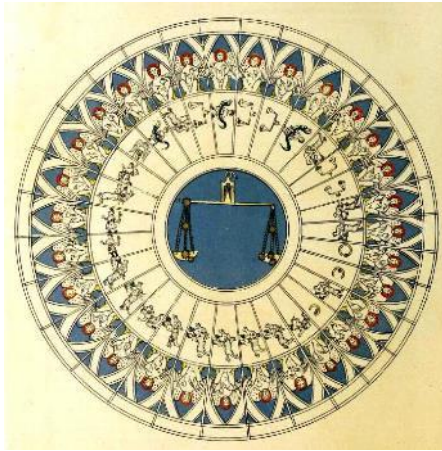
n.b. – Libra alone



London, British Library
Add MS 23770
n.b. – pair of scales

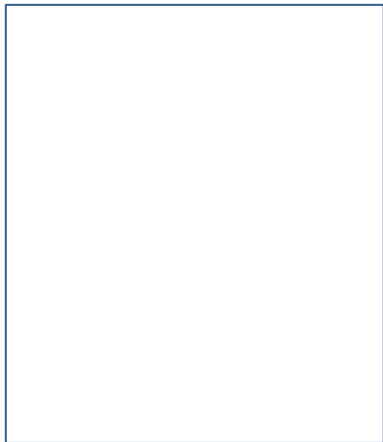


Paris, BN
lat 7272
n.b. – seated female figure holds scales with both hands

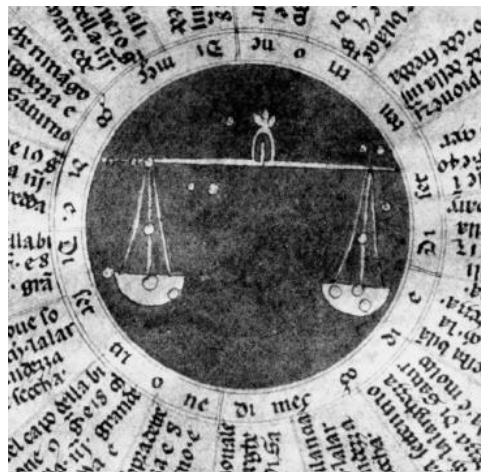


El Escorial
Ms h 115
n.b. – Libra alone

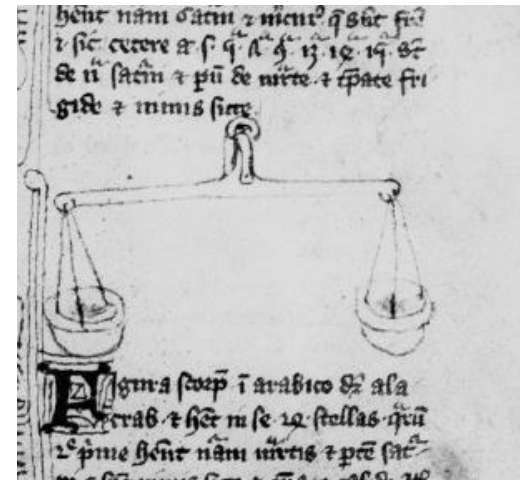
and 2 more



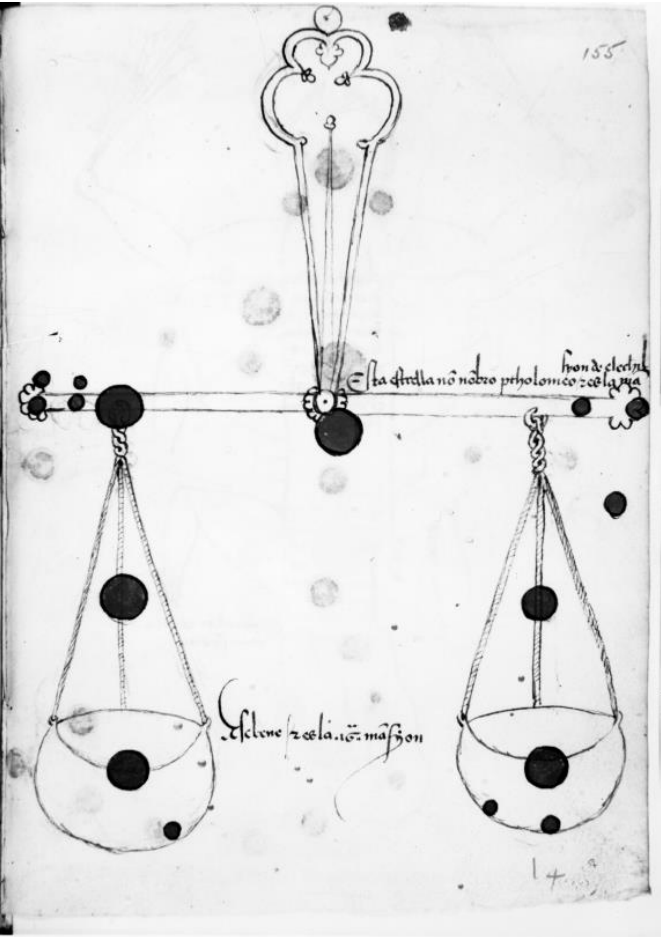
Vatican BAV
Reg lat 1283a



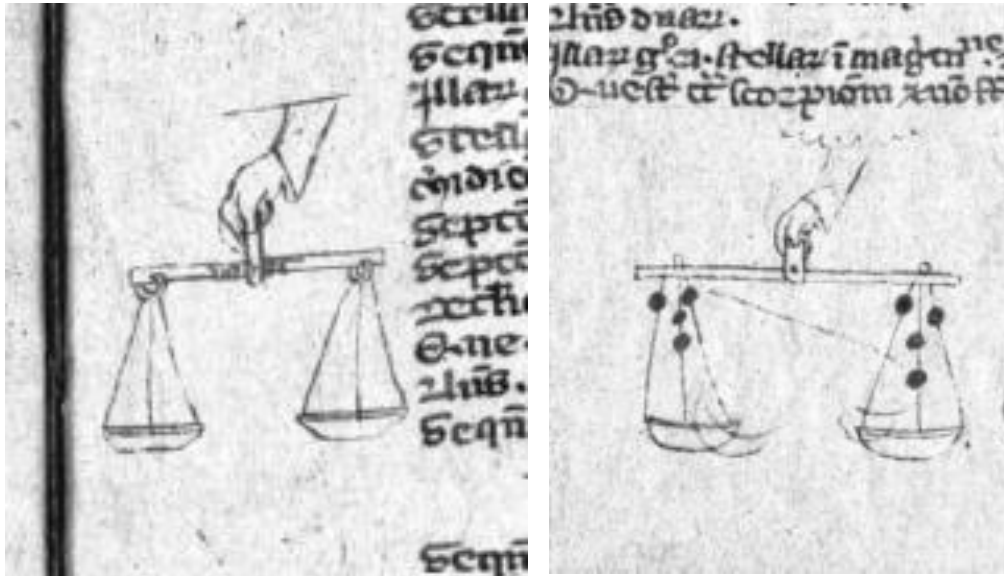
Vatican BAV
Vat lat 8174 same
Libra ... e chiamasi in latino Libra e
in arabico almizen



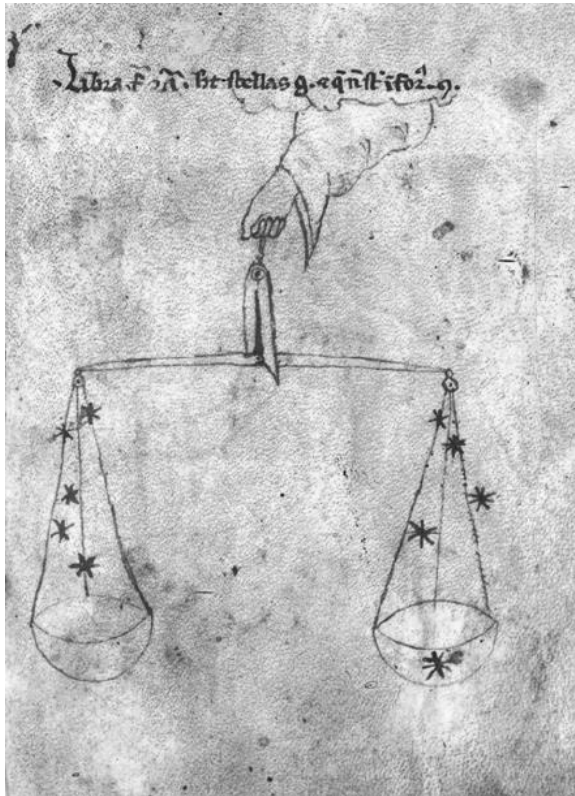
Los Angeles, Getty Mus
Ms Ludwig XII, 7
Figura vocatur Libra ... et in arabico almizen



Oxford, Bodleian Library
Can. misc. 27 (zodiac only)

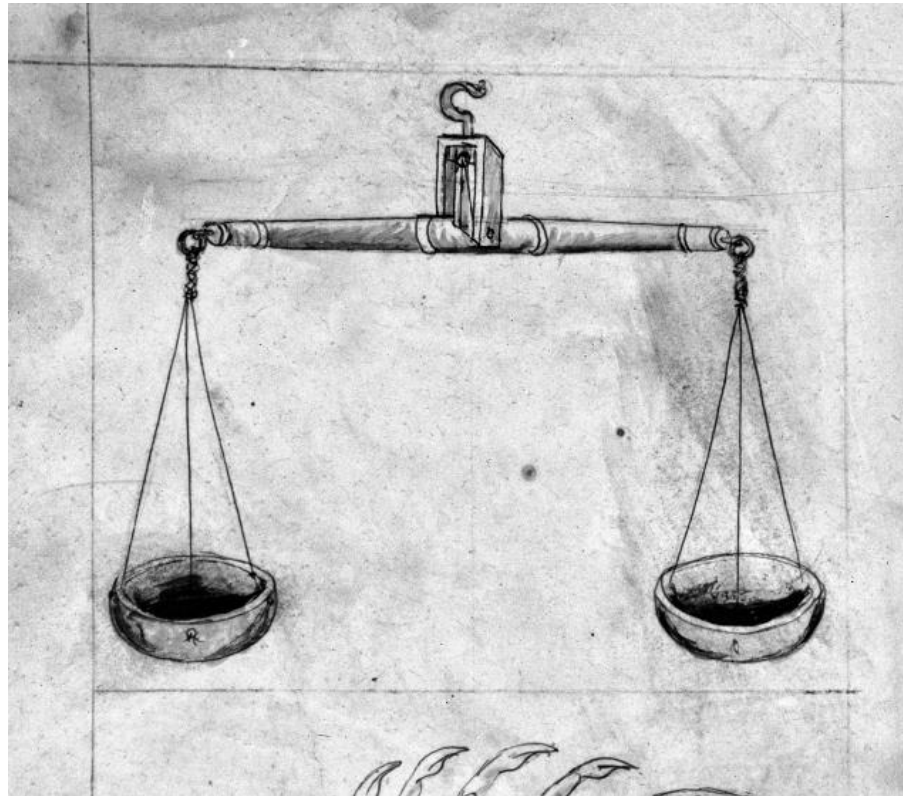


Oxford, Bodleian Libr
Rawl C 117
n.b. – Libra held by hand
Stellacio arubenen et est libra



Vatican, BAV
Urb lat 1399

n.b – hand holding Scales

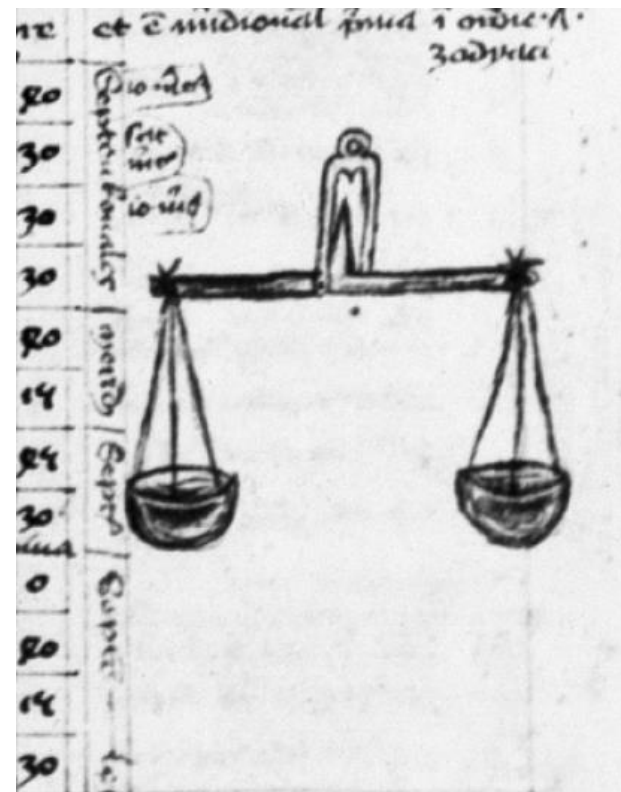
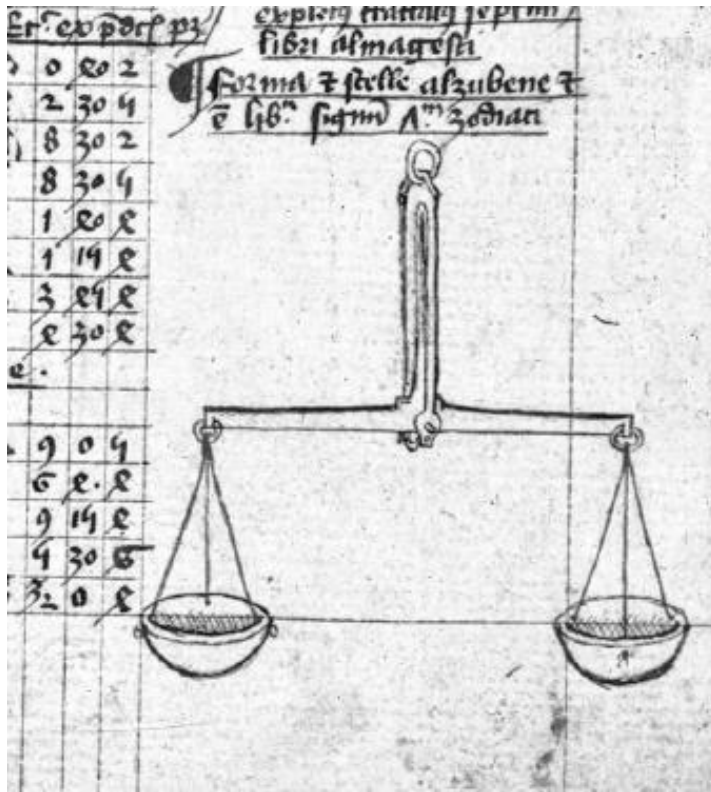


Oxford, Bodleian Library
Can misc 554

n.B – Scales alone



New York, Morgan Pierpont | Library
 Ms 355 (zodiac only)
 n.b. – held by hand



Brussels, Bib Roy

Ms 10117-26

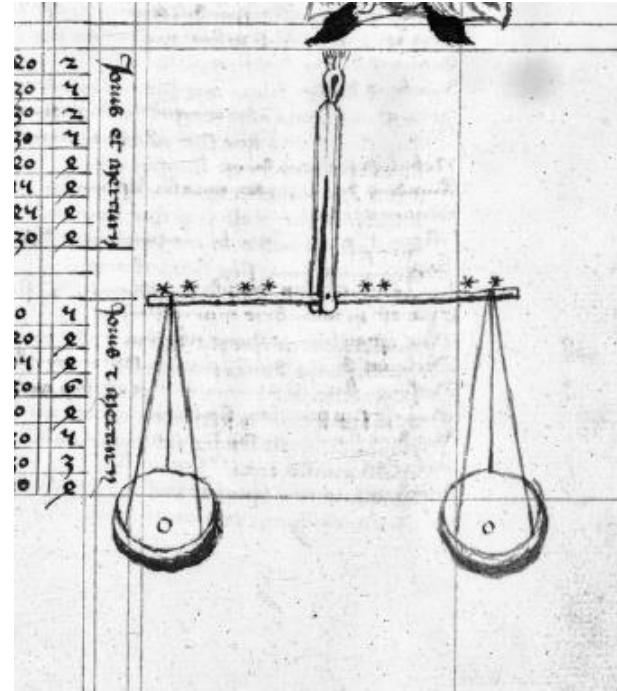
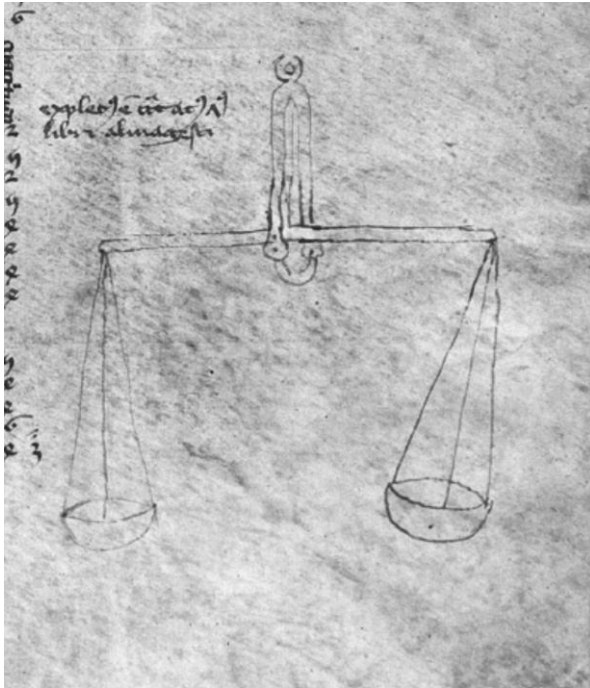
n.b. – Libra alone

Forma et stelle alzubene et est libra

Vatican BAV

Pal lat 1368

similar



Vatican BAV

Pal lat 1377

n.b. – smiling Libra rising to left, tail between hind legs, with tip over his back

Forme at stelle alzubene et est libra

Torun

Ms 35

n.b. – stand to right, tail up with tip above back

Stellatio arubenon et est libra

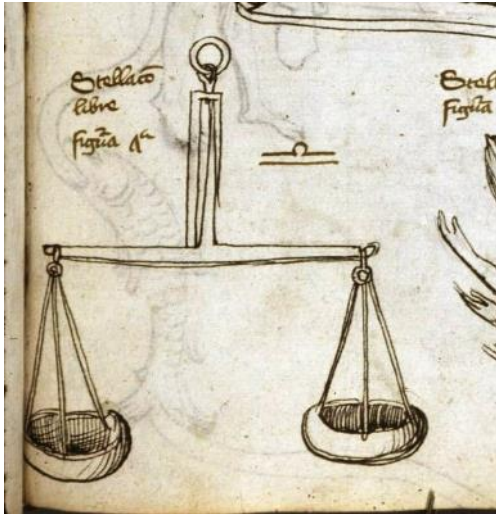


?

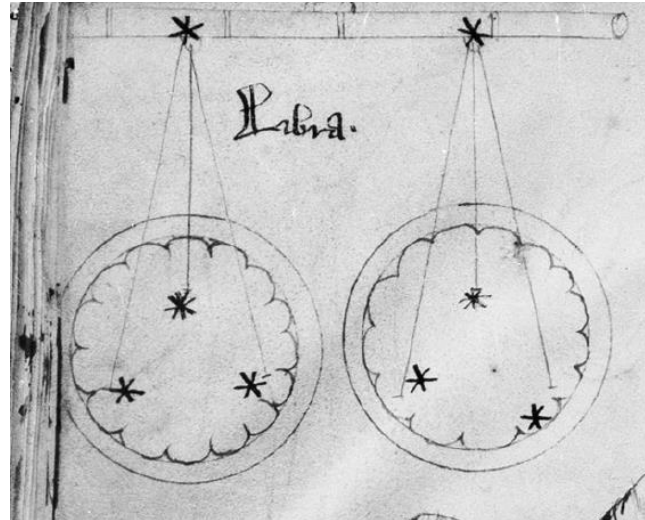
Augsburg, Univ-bibl.
Cod II 1.2o 110

'Ptolemaic' picture books

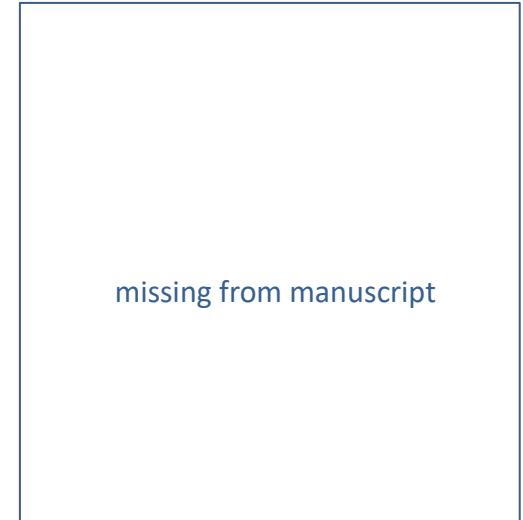
Libra



Cambridge MA
Houghton, Typ 43
n.b. – Libra alone



Basle, Univ-Bib
Ms F. II. 33
n.b. – Libra alone



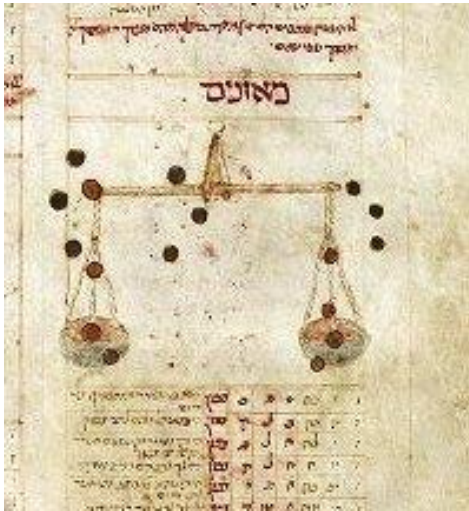
Florence, BNC,
Ms Angeli 1147



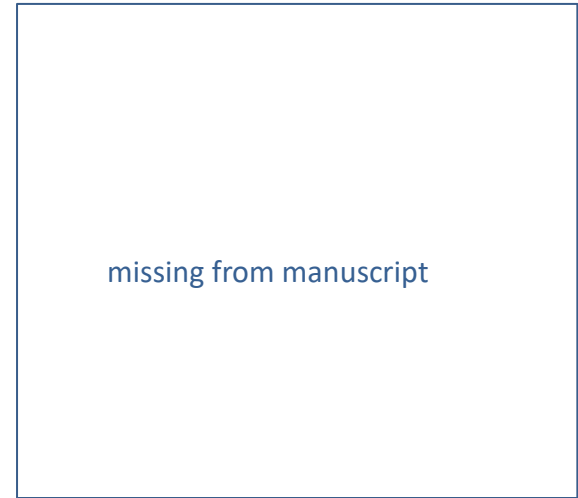
Munich, BSB

CIm 826

n.b. – golden scales (with Wenzel IV monogram)
 (see also Sufi latinus II for those pictures)



Philadelphia, U Penn
Ms LJS 57
n.b. – Libra alone



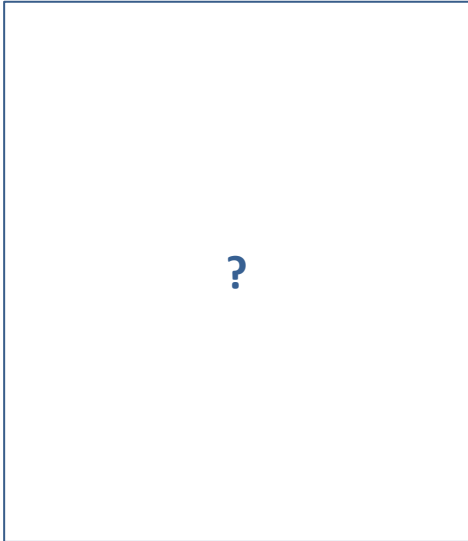
Vienna, ONB
Hebrew 132



northern hemisphere
n.b. – held by Scorpio



southern hemisphere



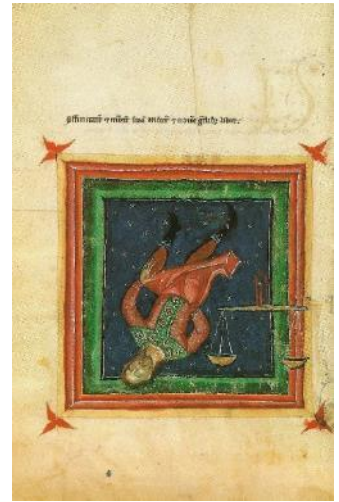
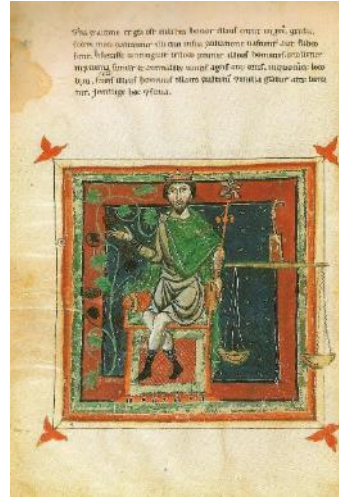
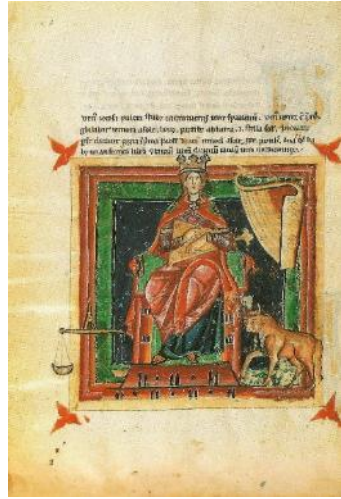
Padua, Univ . Bibl.
Cod 896



Vatican BAV
Urb lat 355
n.b. – walking male with Scales



Vatican BAV
Vat lat 1650
n.b. – same



Paris BN
Lat 7330

Venus – domus

Saturn – exaltation

Mars – detriment

Sol – fall



Paris BN
Lat 7331 – same, note round and square pans

Venus – domus

Saturn – exaltation

Mars – detriment

Sol – fall

Fenduli Abridgement

Libra



London BL
Sloane 3983 – same

Venus – domus
note Libra added to Virgo

Saturn – exaltation

Mars – detriment

Sol – fall



NY Pierpont Morgan Libr
785 – same

Venus – domus

Saturn – exaltation

Mars – detriment

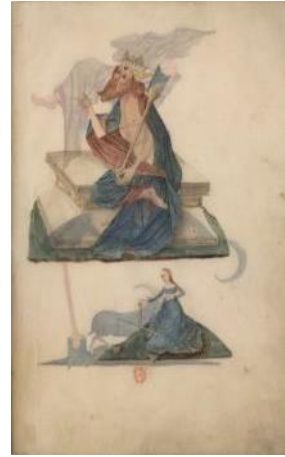
Sol – fall M

Fenduli Abridgement

Libra



Venus – domus



Saturn – exaltation

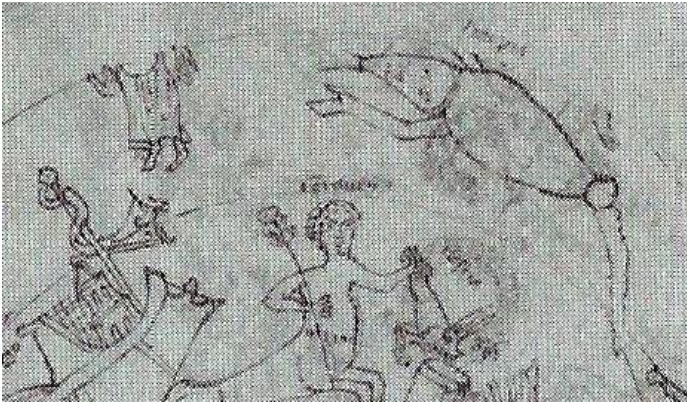
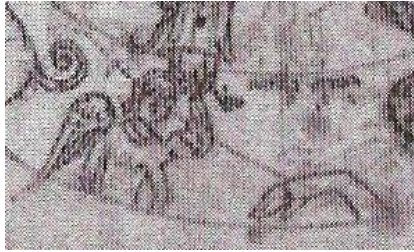


Mars – detriment



Sol – fall

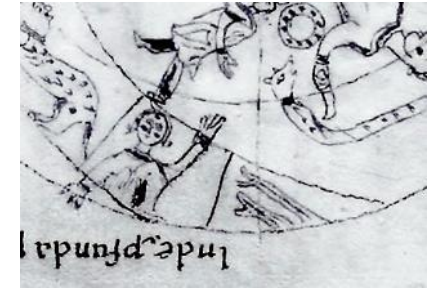
Paris BN
Smith-Lesouëf 8
15th C

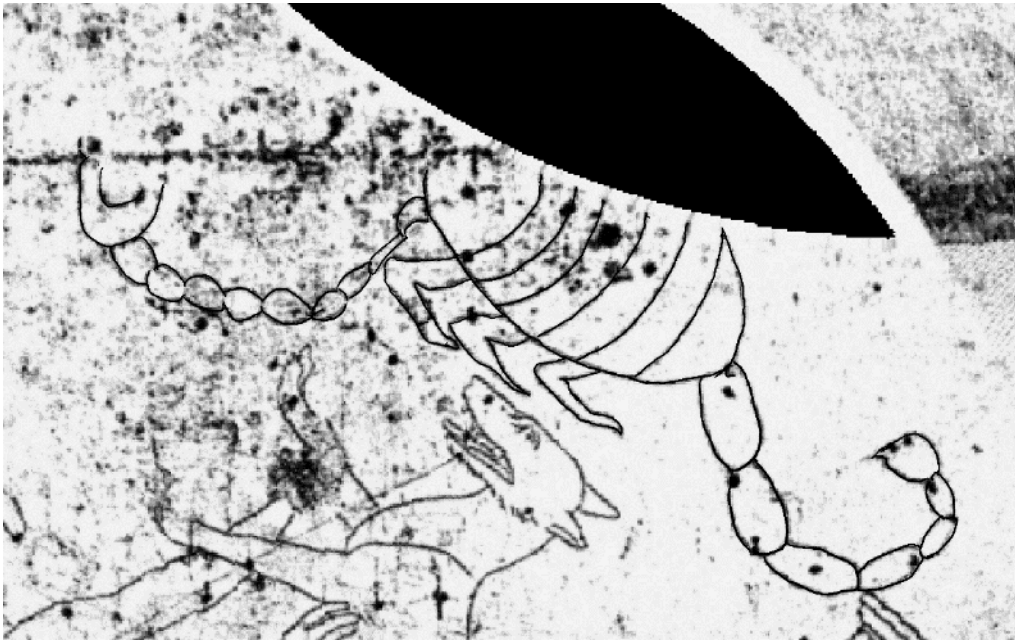


Bernkastel-Kues
St Nicholas-Hospital
Ms 212 (hemispheres)
n.b. – Libra missing from image



Darmstadt, , Univ- and Landesbibl.
Ms 1020
northern hemisphere
n.b. – Libra missing, note reversal of Scorpio

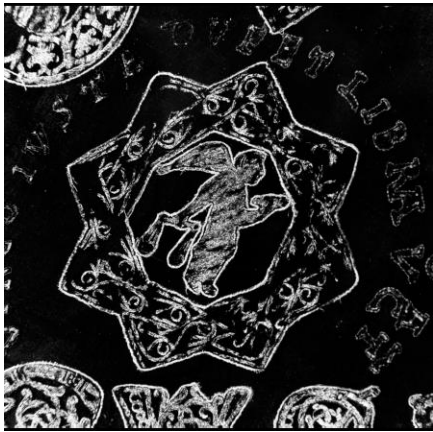




Cusanus globe

n.b. – Libra missing

© Petr Hadrava



Mantle of Henry II
Regensburg, c. 1020
Bamberg, Domschatz
n.b – Libra held by Virgo
cf. RAL mss; O'Connor 1980

winter hemisphere
figure holding Libra



Buddha as King Sibi using a 'bismar' balance
Gandharan, 2nd- 3rd C AD
Ref: Büttner and Renn, eTopoi, VI, 2016, p. 766



Last Judgement –
Weighing the Dead
Paris, Notre Dame, West
Portal



Last Judgement – Weighing the Dead
c. 1400
Sta Maria in Piano, Loreto Aprutino (Abruzzi)
© Tristan LaFranchis



Virgin Mary and St Michael
Alabaster
Cambridge, Pembroke College
Chapel
credit: Flickr/ Lawrence OP

Miscellaneous (Last Judgement / St Michael / angels)

Libra



Virgin Mary and St Michael
fresco
South Leigh, Oxon



Last Judgement
Wenhaston, (Suffolk)
South Leigh, Oxon



St Michael
Carlo Crivelli, c. 1476
London, National Gallery

Miscellaneous (zodiac / Labours of the Months)

Libra



Libra from the Missal of Jean de Foix, Bishop of Comminges,
Toulouse 1492
Paris, BN, lat 16892



Libra
Grandes Heures de Rohan
1418-25
Paris, BN, lat 9471