



Artemis and Aktaion
Red-figures nestoris,
Lucanian, c. 390-80 BC, attr. Dolon pnter
London, British Museum, GR1865.1-13.7



Artemis and Aktaion
Attic red-figure bell krater
c. 470BC
Boston, Museum of Fine Arts (10.185)
cf. www. theoi.com



Artemis and Aktaion
Attic red-figure bell krater
c. 440BC, attr. Lykaon painter
Boston, Museum of Fine Arts (00.346)
cf. www. theoi.com



Artemis and Aktaion
Lucanian red-figure nestoris
c. 350-40 BC, attr. Choephoroi painter
Cambridge MA, Harvard Art Museum
cf. www. theoi.com



Aktaion
Apulian red-figure skyphos
c. 400-350 BC
Karlsruhe, Badisches
Landesmus.
cf. www. theoi.com



Aktaion
Attic red-figure volute krater
c. 450-440 BC, artr Woolly Satyrs pnter.
Paris, Musée du Louvre (CA 3482)
© Bibi Saint-Pol (Wikimedia)



© Marie-Lan Nguyen



Diana and Aktaion
Metope, 5th C BC
Selinunte, Temple E



The birth of Pegasus and Chrysaor with Perseus and dog
Sarcophagus from Golgoi (Cyprus)



3) Medusa (mit Chrysaor und Pegasos) u. Perseus,
Sarkophagrelief von Golgoi (nach *Cesnola, Cyprus* Pl. X
S. 110 ff.).

© www.malcar.com

Classical images – Etruscan



Diana and Actaeon
Alabaster cinerary urn, 2nd C BC
Volterra, Museo Etrusco Guarnacci



Libya, Leptis Magna Museum



Bas-relief of dog
From Tolfa (Tomb of the Dogs), 6th C BC
Rome, Capitoline Museums

Canis maior

Classical images – Roman (Diana and Actaeon)

Canis maior



Diana and Actaeon
Wall fresco
Pompeii
cf. www.theoi.com



Actaeon
From the Villa of Antoninus Pius at
Monte Cagnolo (Lazio), 2nd C AD
London, British Museum (1805.0703.3)



Cambridge, Fitzwilliam Museum



Rome, Capitoline Museums



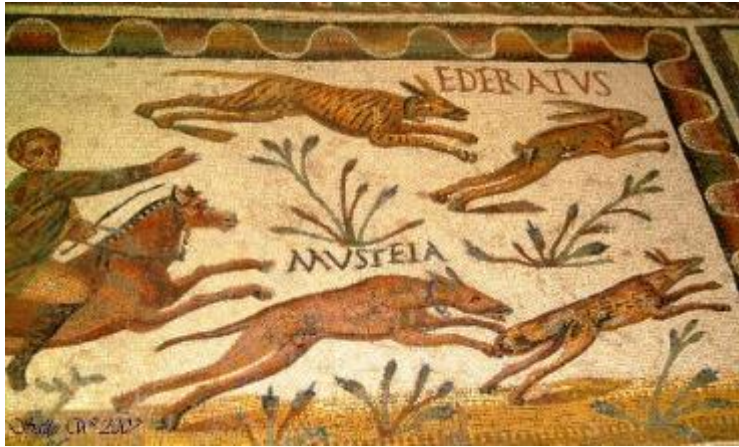
Paris, Musée du Louvre



Hunting scenes
from Carthage, late- 5th or early 6th c
London, British Museum



Hunting scene
from floor mosaic, Romano-British
London, British Museum



Tunisia, Bardo Museum



El Djem, Tunisia





Hare Hunt (Wint Hill bowl)
From Cologne (?), mid-4th c, glass
Oxford, Ashmolean Museum, 1957.186



Hare Hunt
Engraved glass
Bonn

Classical globes

Canis maior



Naples, Farnese Atlas
© Petr Hadrava

n.b. – vertical, with crownlike rays coming from head, long thin tail, pointed ears



Bentley's Manilius



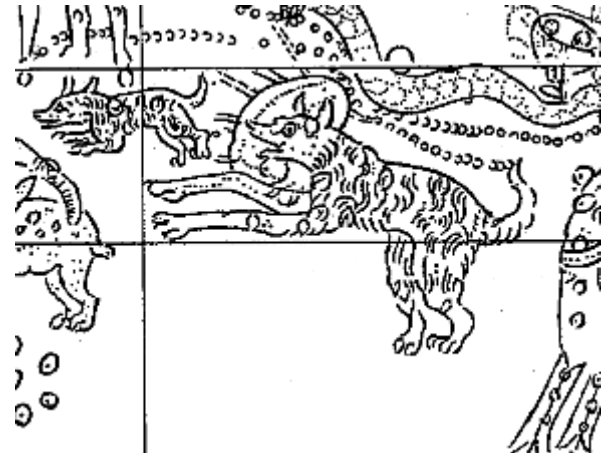
Paris, Kugel Globe

n.b. – slightly leaping to left



Mainz globe

n.b. – leaping to left, halo with rays around head



(drawing © Kunzl)

l. = z stemma



Leiden, Univbibl
Voss lat 4° 79
n.b. – leaps to left, halo with rays around head, tongue sticking out



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



Bern, Burgerbibl,
Ms 88
same



vs. planisphere – leaping to right



vs. planisphere – same

Germanicus mss

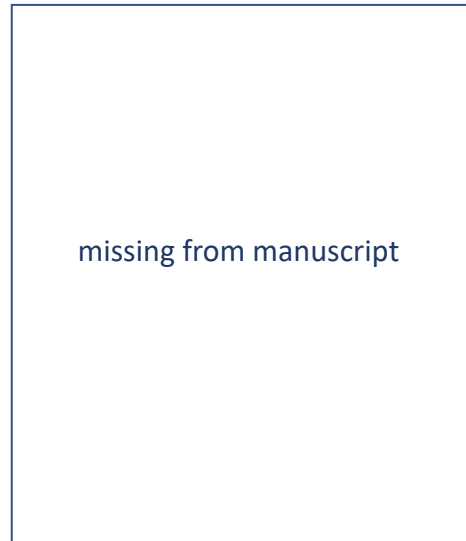
II and III. = O stemma (O¹ or v)

II.



Basle, OBU
 Ms AN.IV . 18
 n.b. – walks to left, halo with rays, collar

III.



Aberystwyth, NLW
 Ms 735 C

Canis maior



vs. planisphere
 n.b. – running to left



vs. planisphere
 n.b. – runs to left



vs. schema
 running to left



vs. summer hemisphere
 running to left

Germanicus mss

IV. = O stemma (O² or μ)



Madrid, Bib nac
Ms 19 (16)

n.b. – runs to the left, halo with rays, collar, tongue out

Canis maior

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



Cologne, Bib Bodmer
Cod lat 7

n.b. – runs to left, collar



NY, Pierpont Morgan Libr
Ms M 389

same, but with tongue out

Vb.



Vatican, BAV
Barb lat 76

same

VI.



London BL

Egerton 1050

n.b. – runs to left, collar, tongue out

VII.



London BL

Add 15819

n.b. – same



Naples, Bib naz

XIV D 37

n.b. – same, but without tongue

VIIIa.



Madrid Bib Nac
Ms 8282
n.b. – runs to left, collar, tongue out



Vatican, BAV
Barb lat 77
same



Vienna, Schottenstift
Ms 51
same

VIIIb.



Vatican,BAV
Urb lat 1358
n.b. – runs to left, collar, no tongue

VIIIc.



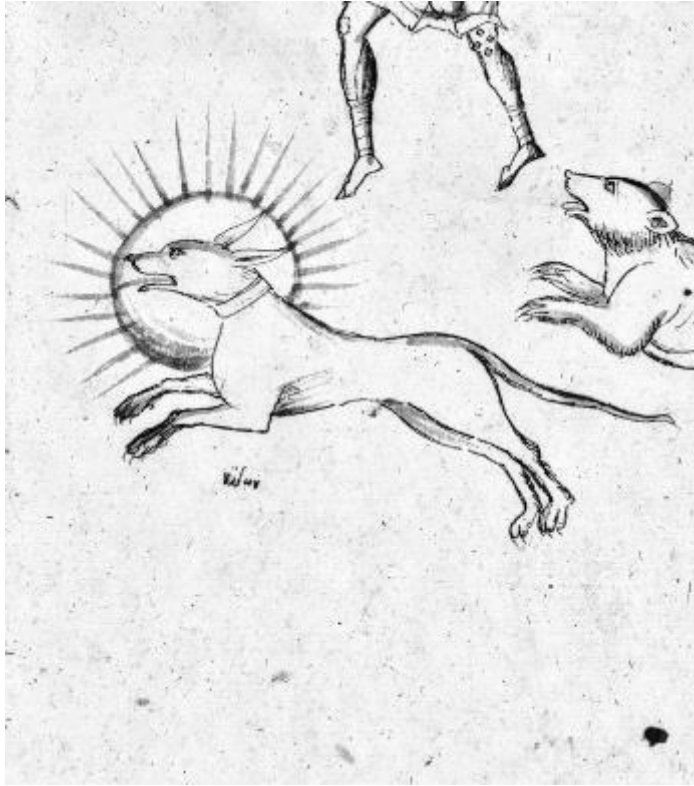
Florence, Bibl Laurenziana
Plut 89 sup 43
n.b. – same

IX.



Montpellier
Ms H 452
n.b. – runs to ,left, no attributes

Ps-Eratosthenes



Vatican BAV,
Vat grec 1087

n.b. – runs to left, halo with rays around head, tongue out, collar

Canis maior



Planisphere

n.b. – vertical, faces left, halo and
rays, tongue out, collar



summer hemisphere

n.b. – vertical, faces left, rays from head

Cicero

Canis maior



London, BL
Harley 647

n.b. – runs to left, rays from head, tongue out



London, BL
Harley 2506

n.b. – runs to left, tongue out, collar



London, BL
Harley 647 – planisphere

n.b. – runs to right, tongue out, collar (?)



London, BL
Cotton ms Tib B.V., pars 1
n.b. – runs to left, tongue out, collar

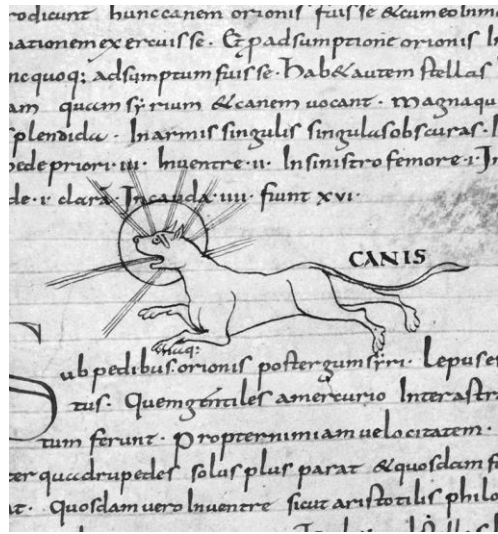


London, BL
Cotton Ms Tib C. 1
similar, but no collar, long claws



Gottweig,
Stiftsbibl Ms 7
similar, no collar, no tongue out, long claws

I.



Dresden, Landesbibl.
 Ms D C 183 –
 n.b. – runs to left, halo with rays



Paris BN
 Lat 12957
 n.b. – runs to left, halo with rays, tongue out



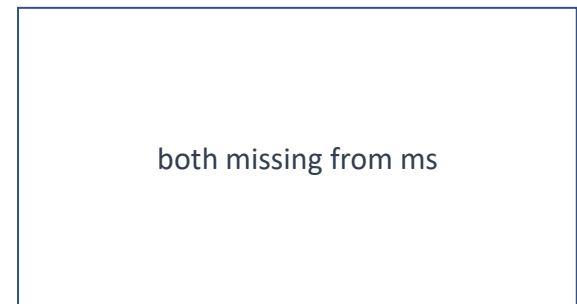
Prague, Univbibl
 Ms IX. C. 6 (1717)
 n.b. – runs to left, tongue out, collar



Dresden
 summer hemisphere globe
 vertical above Navis?



Paris – summer hemisphere globe
 vertical several dogs



Prague – summer hemisphere / globe

1a.



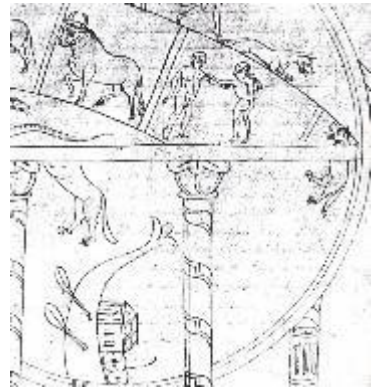
St Gallen, Stiftsbibl
 Ms 902
 n.b. – runs to left, halo with rays



St Gallen, Stiftsbibl
 Ms 250
 n.b. – running to left, no halo, tongue out



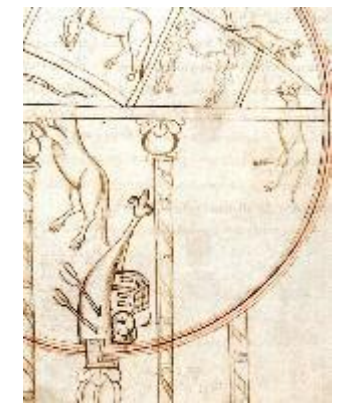
summer hemisphere
 vertical



globe
 numerous dogs

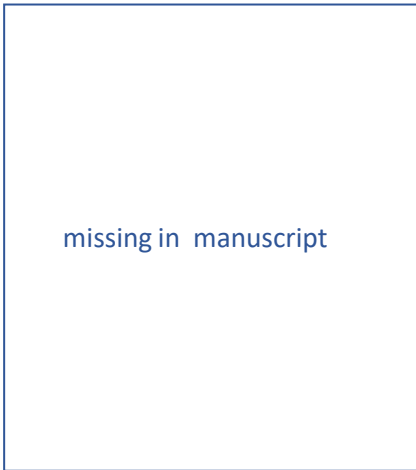


summer hemisphere
 vertical

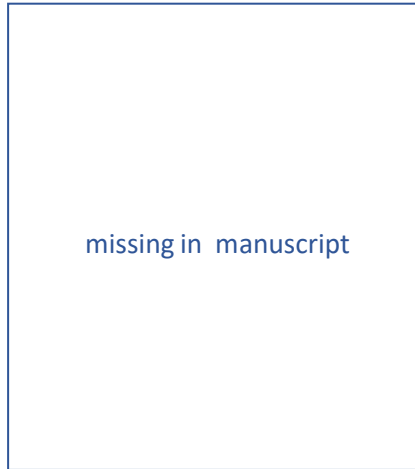


numerous dogs

Ib.



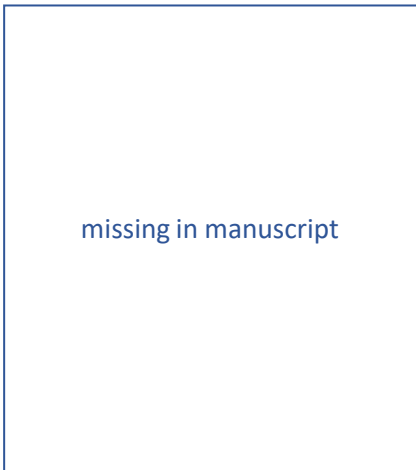
Gottweig, Stiftsbibl.
Ms 7 (146)



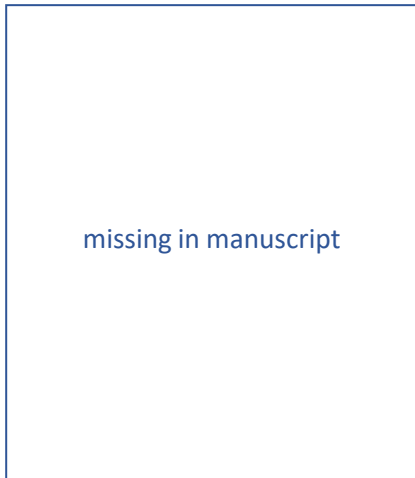
hemisphere



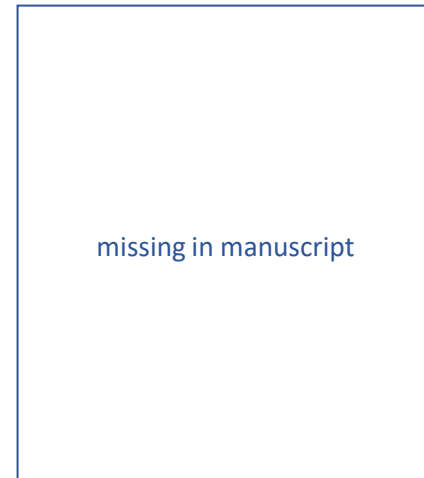
globe



Siena, Bib com
Ms L. IV. 25



summer hemisphere



globe

I. (distant relative)



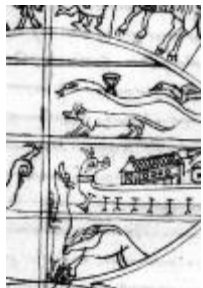
Paris BN
n.a. 1614
n.b. – runs to right, tongue out, collar



Munich, Staatsbibl.
Clm 560
n.b. – runs to left, tongue out collar, floppy ears



Vatican, BAV
Reg lat 1324
n.b. – runs to left, halo with rays, collar



summer hemisphere
globe
vertical



summer hemisphere globe



summer hemisphere



globe
above Navis?

II.



missing from manuscript

Cologne, Dombibliothek
Ms 83.11

I.



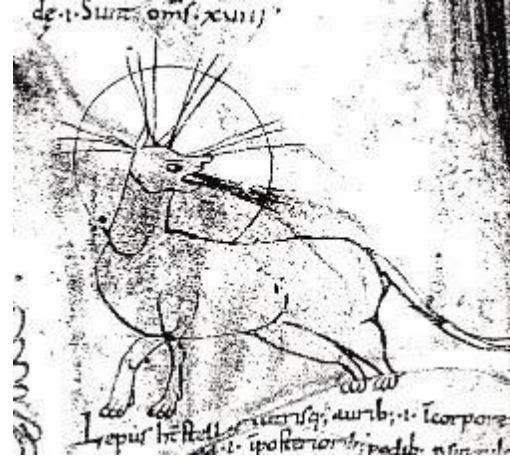
Oxford, Bodleian Library
Laud misc 644

n.b. – walks to left, but turns head back, halo, tongue out



Venice, Bib Marciana
Ms VIII, 22

n.b. – similar, but halo with rays



Padua, Bibl Antoniona
Ms Anton 27

n.b. – same, with fiery breath



Paris BN
lat. 14754

n.b. – similar, with tongue

1a.



Dijon
Bib mun, Ms 488

n.b. – leaps to left, halo around head, star in mouth

Ila.



Paris, BN
 Lat 5543
 n.b. – leaps to left, halo with rays, collar

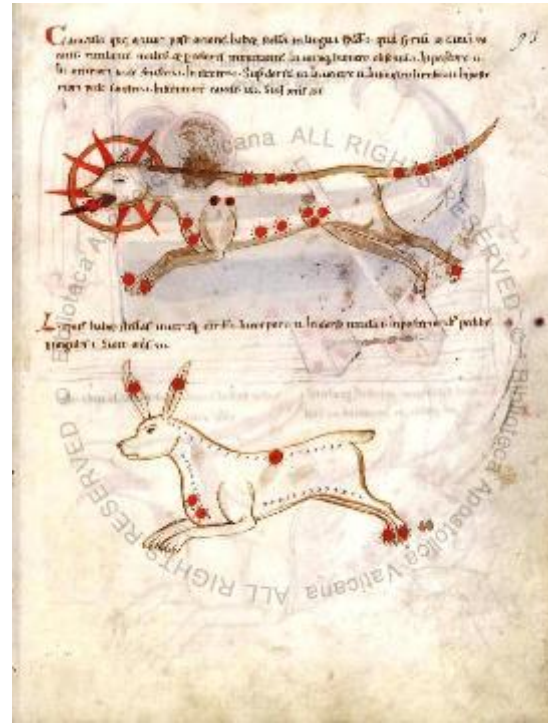


Paris, BN
 Lat 5239
 n.b. – similar, but with tongue/ray?

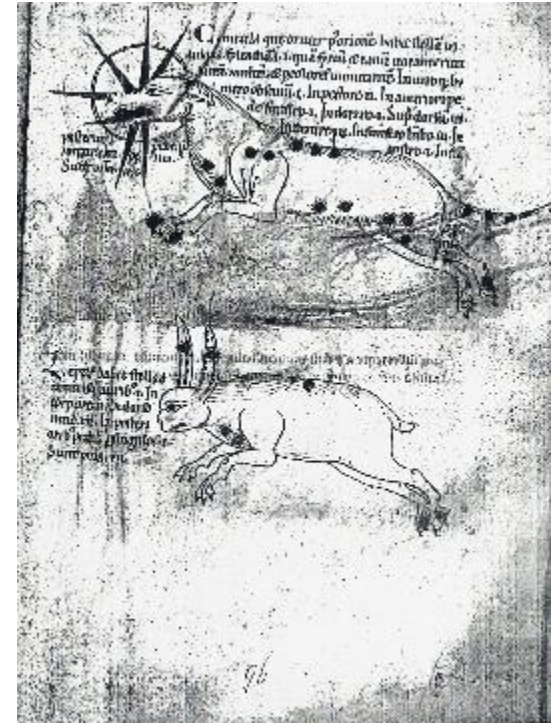
lib.



Klosterneuburg,
Stiftskirche, Ms 685
n.b. – leaps to left, halo with rays, star in
mouth/tongue? dugs on belly



Vatican, BAV
Vat lat 643
n.b. – similar, but no dugs



Zwettl, Stiftskirche
Ms 296
n.b. – similar, spiky fur on belly

III.



Laon
 Bib. mun, Ms 422
 n.b. – leaps to right, halo with rays, star in mouth

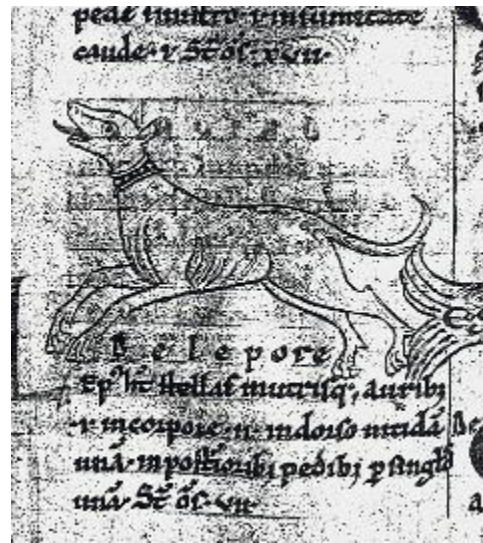


Rouen,
 Bibl. mun, 26
 n.b. – similar, tongue out

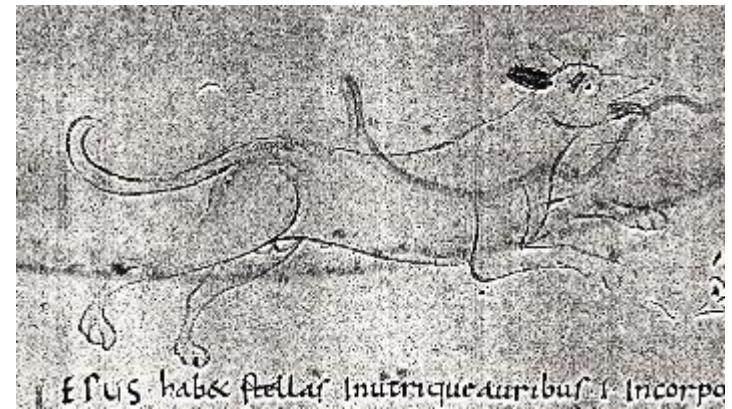
Singletons



Amiens
Bibl mun, Ms 222
n.b. – leaps to right, rays from head
(Lepus below)



Durham, Cathedral Libr
Hunter 100
n.b. – leaps to left, tongue out,
collar



Freiburg-im-Bresgau
Ms 35
n.b. – leaps to right, tongue out

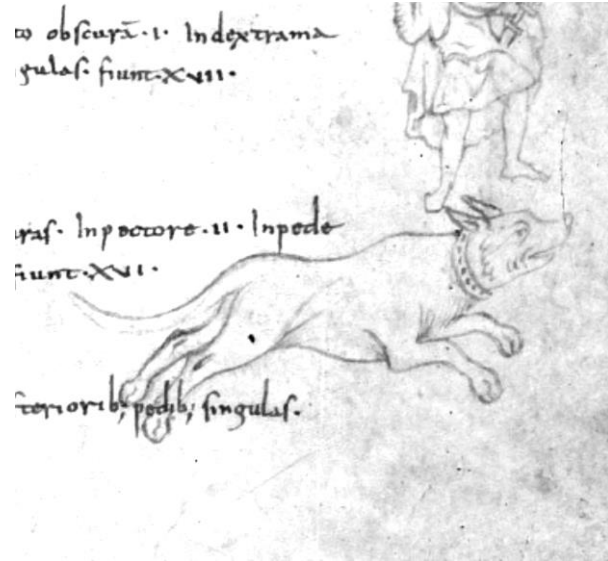
Singletons



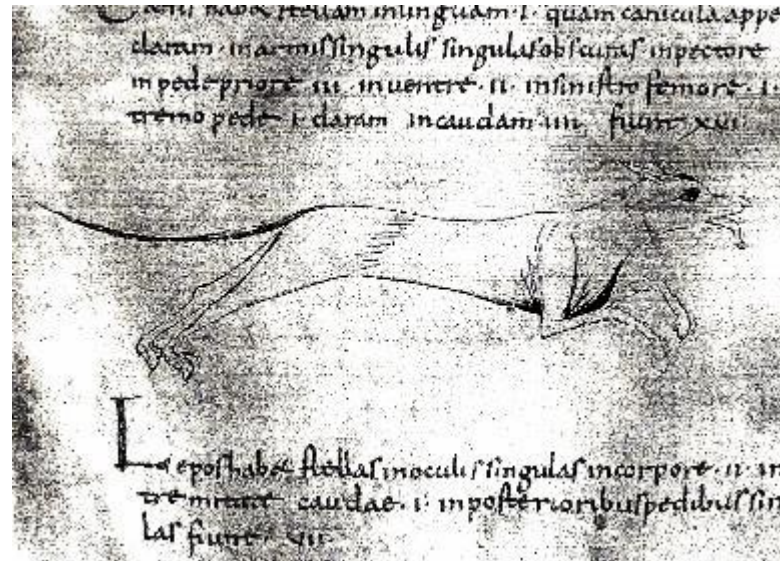
Montecassino,
Badia, Ms 3

n.b. – leaps to left, halo with rays

1a.



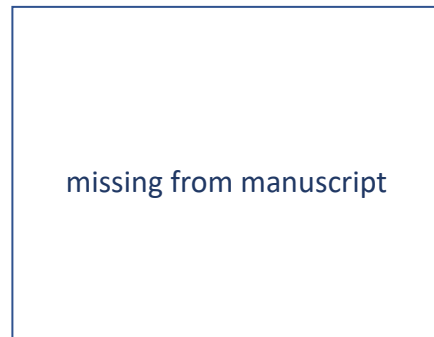
Berlin, Staatsbibl
 Ms lat 130 (Phill 1832)
 n.b. – leaps to right, collar



Monza, Bib capit
 Ms F. 9/176 (246)
 n.b. – leaps to right, tongue out, collar



Berlin planisphere
 n.b. – vertical, halo with rays



summer hemisphere
 Ms F. 9/176 (246)

1a.



Madrid, Bib Nac
Ms 3307

n.b. – leaps to right, collar

1b.



Vatican BAV,
Vat lat 645

n.b. – leaps to right, no collar

II.



Munich, Staatsbibl. Ms clm 210

n.b. – leaps to the right, tongue out (star above tongue), collar



Vienna, ONB

Vindob 387

same



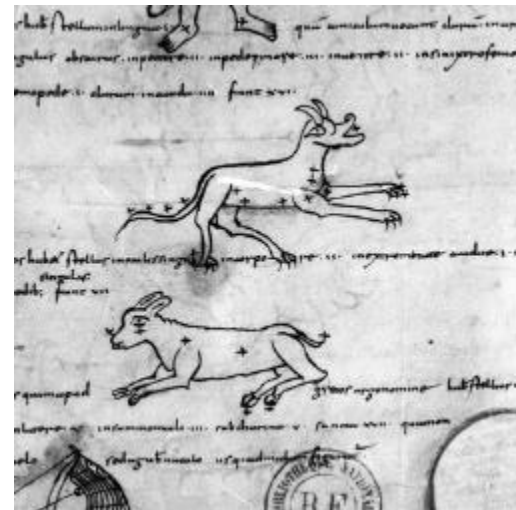
planisphere

n.b. – leaps to right

III.



Austin TX, Harry Ransom,
Univ of Texas, Ms 29
n. b. – two versions of CMa, both leap to
right, 1) pointed nose, tongue out, collar
2) snub nose, circllet in mouth, collar

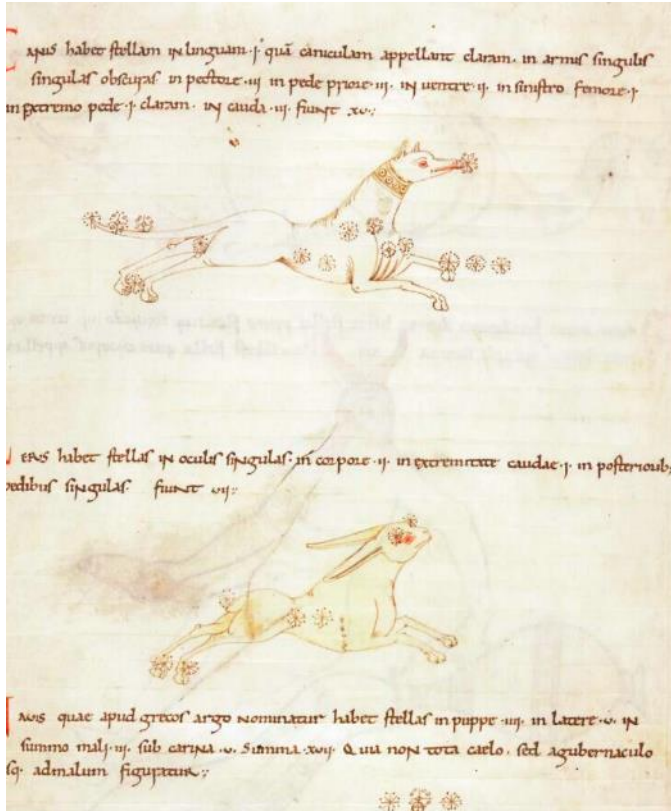


Paris BN
lat n.a. 1614
n. b. – leaps to right

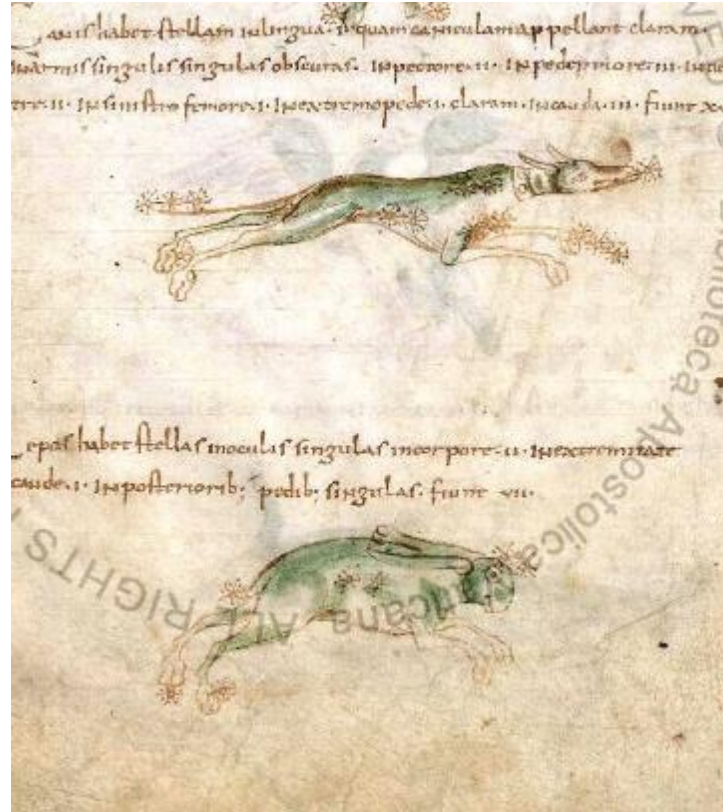


St Petersburg, Nat Libr
Ms Q v IX, no 2
n. b. – same

IV.



Paris BN
lat 12117
n.b.— leaps to right, tongue out with star at end,
collar



Vatican BAV,
Reg lat 309
n.b. — same

V.



Los Angeles, Getty Mus Ludwig XII, 5

n.b. – leaps to left, tongue out (note lion's face on Lepus!)



Paris BN, lat 8663

n.b. – leaps to left, collar

Singletons



Vienna, ONB Vindob 12600

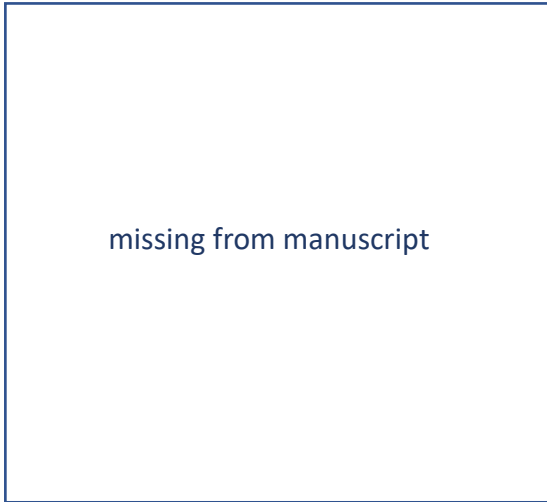
n.b. – leaps to left, collar



Reykjavik Ms 1812

n.b. – crouches to left, collar

la.



Florence, Bibl. Laurenziana
Ms. Plut. 29.30

n.b. – leaps to left, tongue out, band
at waist



Leiden, Univ.-bibl
Voss 8°18

n.b. – stands to left, vomits

Ib.



Wolfenbüttel, Herz Aug
 Ms 18. 16. Aug 4°
 n.b. – leaps to left, tongue out, note claws



London BL
 Arundel 339
 n.b. – leaps to left, tongue out

Ic. (singleton)

Itaq; eū cū fluctus infectu ad litus eie
 & se eū diane percussisse plurimū doleret
 is eius obitū persecuta lacrimis int̄ sydera
 asse existimat. S; que p̄ mortē eius diana
 et in eius historis dicemus.

is. Hic
 r̄. ab
 e cu
 rope
 st̄d̄s
 ad m̄
 pueni
 ē p̄ eis
 a li uxor



ante d̄r sanasse. & p̄ eo beneficio canē m̄
 accepisse. qd̄ illa studiosa fuerit uenatio
 qd̄ canu fuerat datū. ne ulla fera p̄terire
 sset. Post eius obitū canis ad cephalū pue
 r̄ p̄ eis eius fuerat uxor. que ille ducens
 thebas puenit. ibi erat uulpes cui datū

Vienna ONB

Vindob 51

n.b. – leaps to left

II. (singleton)

liron appellat. de quo p̄ dixim̄. p̄terea h̄e in utrisq; aurib; singlas
 stellas obscuras. in pectore duas in pede p̄ore tres. in scapulo. tres. in sinu
 lumbo unā. in pede posteriore unā. in pede de vtro unā. in cauda. niī.
 Om̄ino decem & nouē.



Roertion. hic habet in laeteo circulo defixos pedes caninoctiale circel
 tangit. Spectat ad occasum int̄ geminos & emeri constitutus qui
 quod ante maiore canem exortur. p̄chion ē appellat. Hic autem occidit
 exortu cap̄ canino. Exortur cum leone. S; om̄ino ē stellar̄ trum.

Leiden Univ-bibl

Voss lat 4° 92

n.b. – leaps to right, tongue out

Hyginus

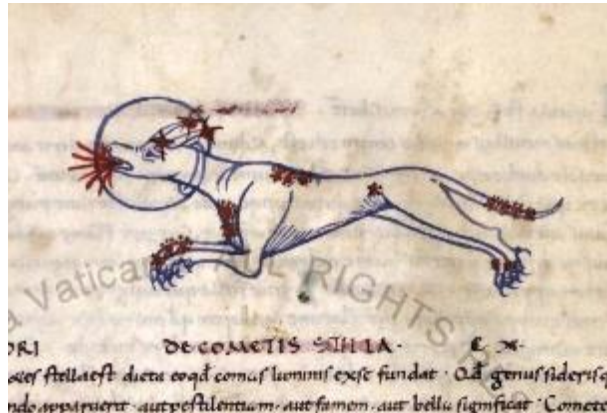
Canis maior

III.



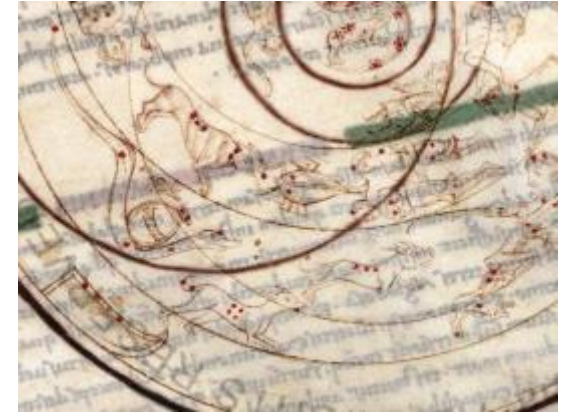
Leiden Univ-bibl
Voss lat 8° 15

n.b. – leaps to the left, halo with rays, star in mouth, collar (See Paris lat 5543 and 5239)



Vatican BAV
Reg lat 123

n.b.. – leaps to left, halo, flames from mouth, collar



planisphere

n.b.. – runs to the right

IV.



Oxford, Bodleian Libr
Bodley 614

n.b. – leaps to right, star in mouth, collar



Oxford, Bodleian Libr
Digby 83 (SC 1684)

n.b. – same, but with floppy ears

V. (singleton)



Baltimore, Walters Art Gallery

Ms 734

n.b. – leaps to left, tongue out with star on it,
collar, toenails

VI. (singleton)



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

n.b. – leaps to right, star in mouth

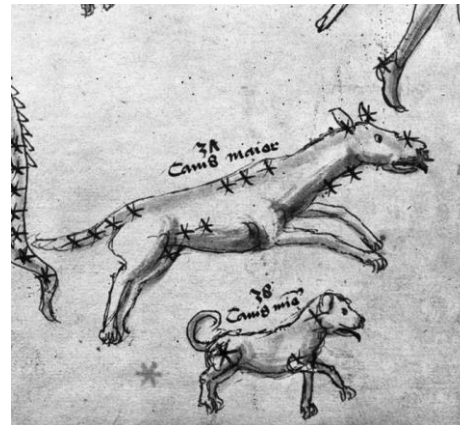
VI- related: German Star Books ('secundum Hyginum')



Lyon, Bib mun, Pal des
Arts 45



Lyon, Bib mun
Ms 172
leaps to left, greyhound



Munich, Staatsbibl
Germ 595
leaps to right

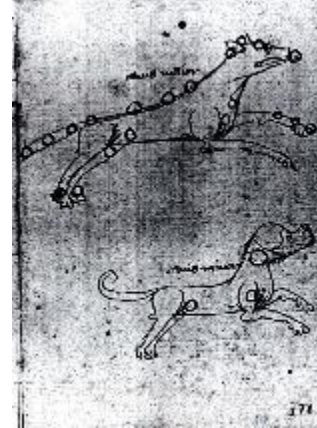
VI- related: German Star Books ('secundum Hyginum')



Munich, Staatsbibl
CIm 59
n.b. – leaps to left, star in tongue,
greyhound



Vatican BAV
Pal.lat. 1369
like Munich 595



Vatican BAV
Pal.lat. 1389
similar, star in mouth



Wolfenbüttel Herz Aug
Guelf 81 24 Aug 2
n.b. – leaps to left, tongue out

VII. (singleton)



London BL,
Roy Ms 13. A. XI

n.b. – leaps to left, halo with rays, tongue out

VIII. (singleton)

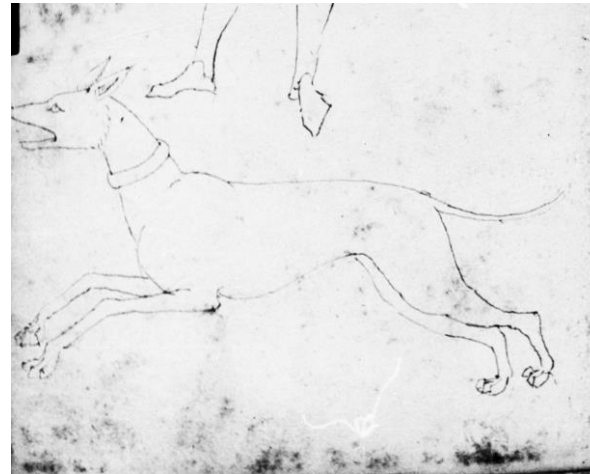


Munich, Staatsbibl.
CIm 10270

IXa.



Cambridge, Fitzwilliam Mus
Ms 260
n.b. – leaps to left, star in mouth



Florence, BN
Magl XI. 141
n.b. – leaps to left, collar



Milan, Bibl. Ambrosiana
T. 47 sup
leaps to left, tongue out with star, greyhound



Oxford, Bodleian Libr
Can. class lat 179
similar, with collar

missing from manuscript



Vatican, BAV
Vat lat 3109
n.b. – leaps to left



Vatican, BAV
Vat lat 3109
n.b. – leaps to left, larger stars,
collar



Verona, Bibl capitolare
Ms CCLXI
n.b. – leaps to left, tongue out, collar

IXb.



Oxford, Bodleian Library
Can misc 46
n.b. – laps to left, tongue out

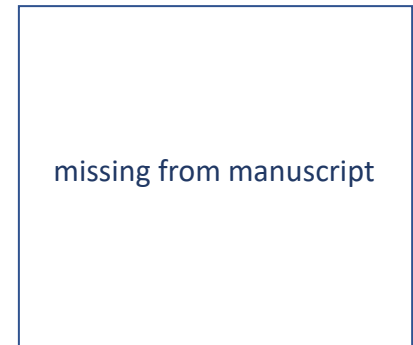


Milan, Bibl Trivulziana
N. 690 (E 83)
leaps to left, tongue out, collar

IXc.



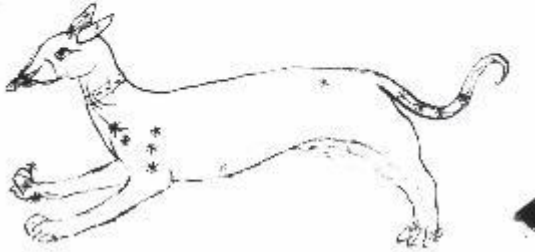
Vatican, BAV
Vat lat 3110
n.b. – leaps to left, tongue out



Florence, BNC
Magl XI. 114,1

IXd. (distant singleton)

Et aliam constellationem tenent: accidit eorumque figura
 scilicet: oritur autem cum Canis hic Canis he in
 lingua stellam unam: que stella Canis appellat:
 in Capite autem aliam: quam nonnulli firmam ap-
 pellant: de quo firmam deorumque figura he i usque
 auctoribus obliqua figurata: in pectore duas: in
 pede prope coxas: Insuper aliam: in sinistro
 humero unam: In pede posteriore unam: In pe-
 de dextero unam: in cauda quatuor: sunt xvij



Florence, Bibl Laurenziana
 Ashburnam1148

n.b. – leaps to left, tongue out, collar

IXe.



Pavia, Bibl Univ
 Aldini 490

n.b. – leaps to left, star on nose



Vatican., BAV
 Urb lat 1358

same

IXf.



New York, Public Library
Spencer Ms 28
n.b. – leaps to left, tongue out with
star, collar



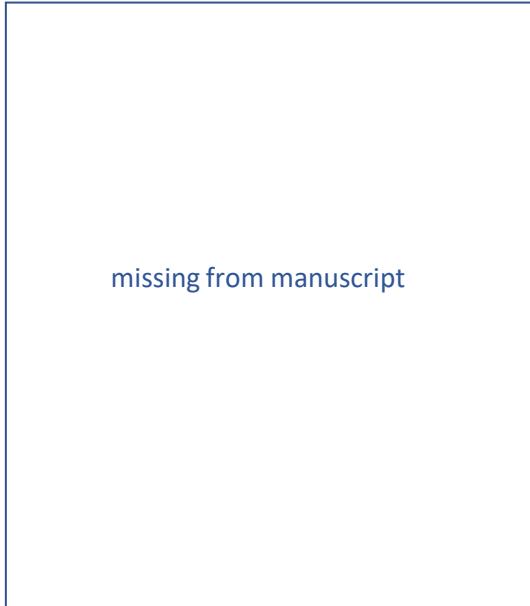
Freiberg, Andreas-Möller-Bibl.
CI XI 4o 9
same, but different
organisation on page

IXg.



Florence, Bib Laurenziana
Plut 89, sup 43
n.b. – similar, but with ears forward

X. (singleton)



Vatican, BAV
Chigi H. IV. 20

XI. (singleton)

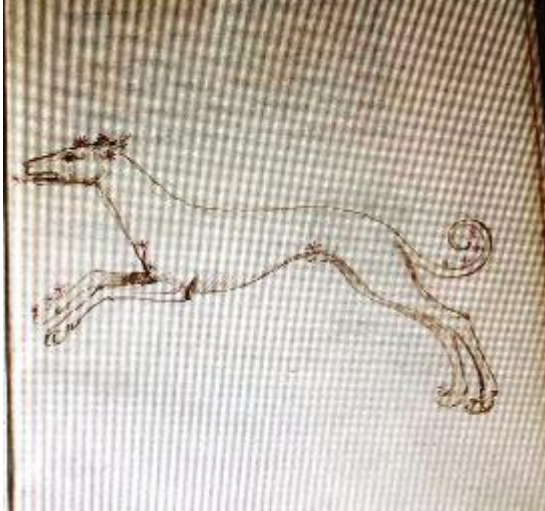


Cortona, Lib del Comune
Ms 184 (256)

n.b. – leaps to right, tongue out

Hyginus - singletons

Canis maior



Cambrai, Bibl Mun.
Ms 933 (832)

n.b. – leaps to left, tongue out with star

missing from manuscript

Cambridge, Trinity College
Ms R 15 32

missing from manuscript

Leiden, Univ.-bibl.
Gronovius 21

Venice: Ratdolt, 1482

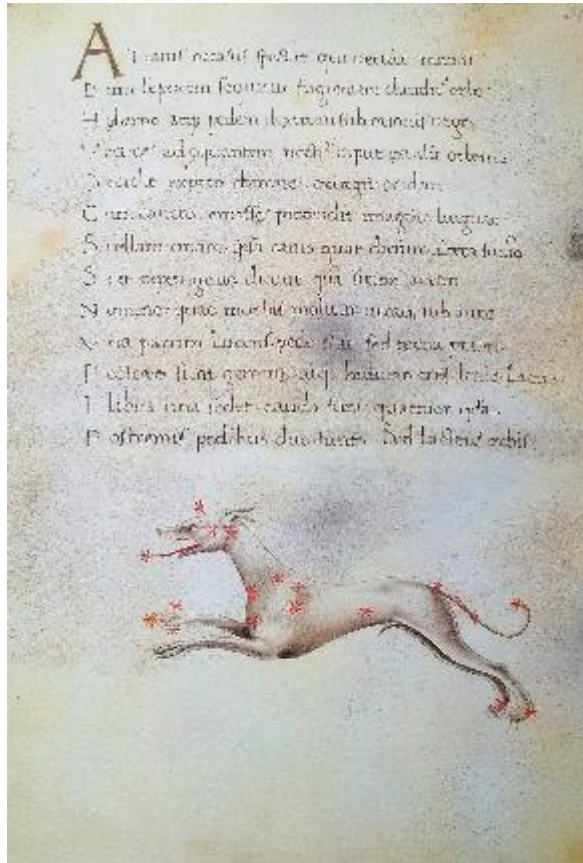


cf Michael Scot = leaps to left, star at mouth



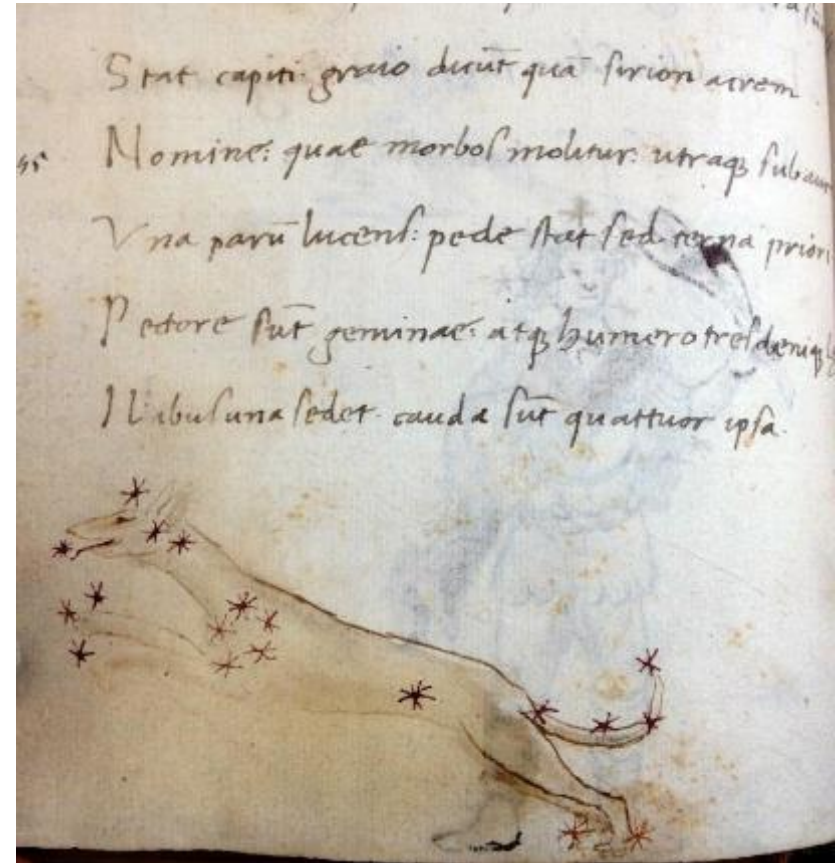
Vienna ÖNB
Vindob 3111
same, but star in front of nose

1a.



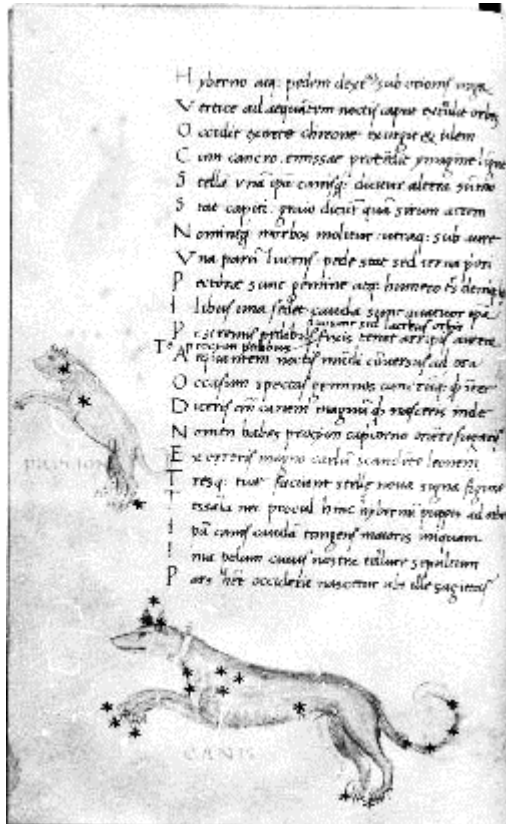
Rimini, Cassa di Risparmio
 (London Sotheby's sale 1992)
 n.b. – leaps to left, tongue out with star

1b.

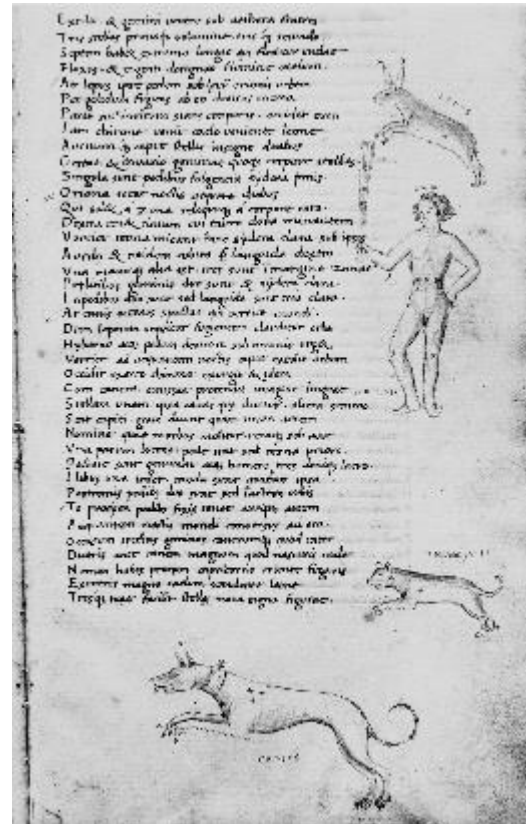


Cambridge, CUL
 Dd IV 64
 n.b. – similar

Ila.



Oxford, Bodleian Libr
Bodley 646
n.b. – leaps to left, collar

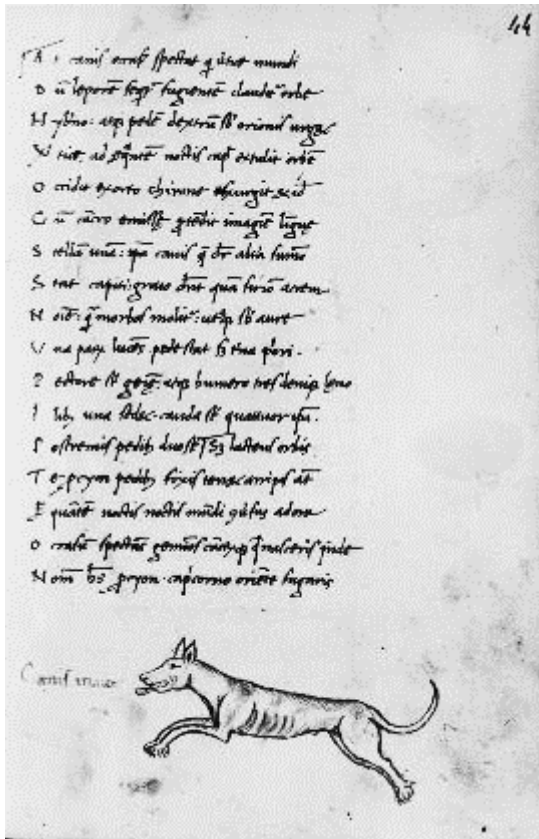


Parma, Bib Palatina,
Parm 1008
same

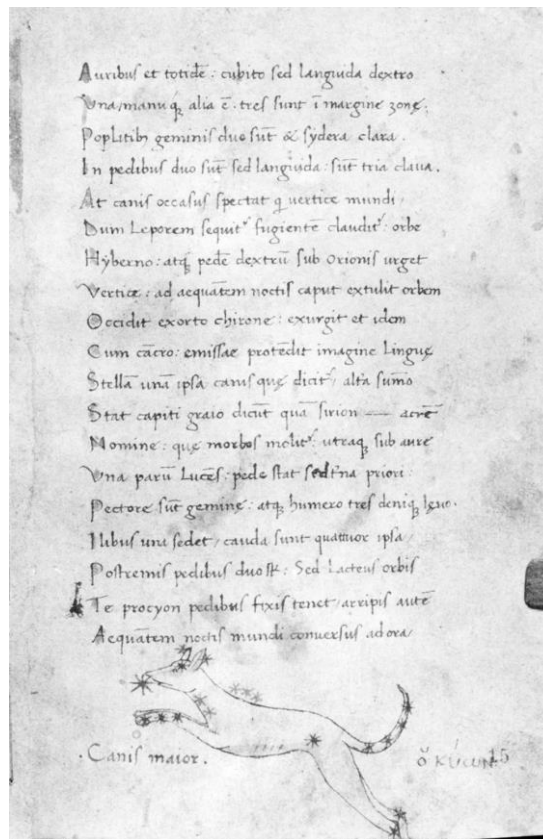


Venice, Bibl Marciana
XII, 194 (4148)
same

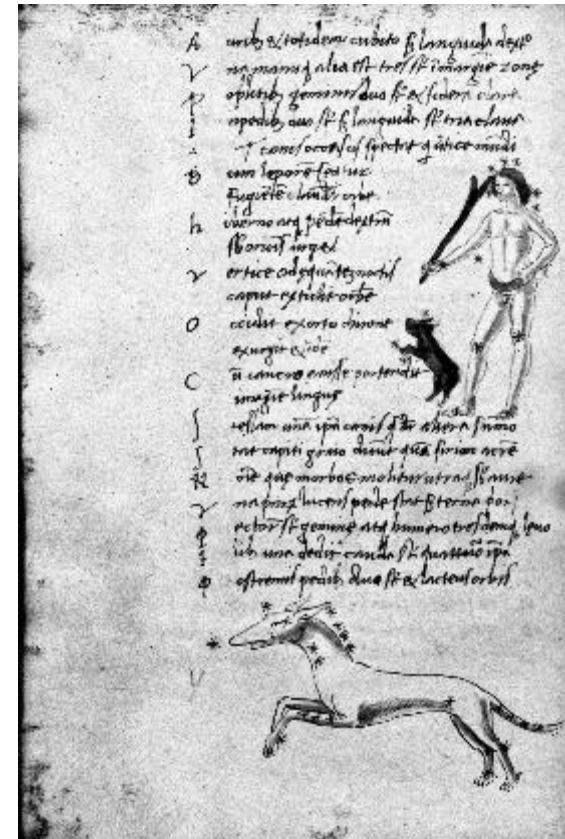
Ilb.



Parma, Bibl Palatina
 Parm 27
 n.b. — leaps to left, tongue out



Rome Bibl Casanatense
 Ms 4059
 same



Munich, BSB
 Clm 15743
 n.b. — leaps to left, star before nose

III.



Bologna, Bibl Com
Ms 173

n.b. – leaps to left, star on nose

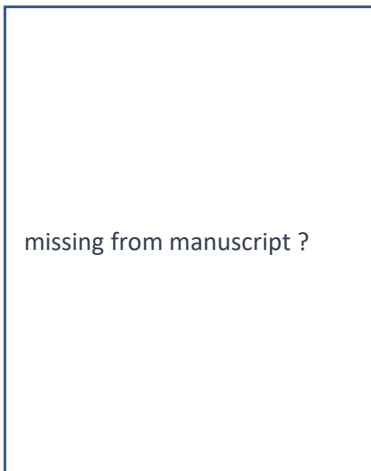
IV.



London, Wellcome Coll
WMS 122

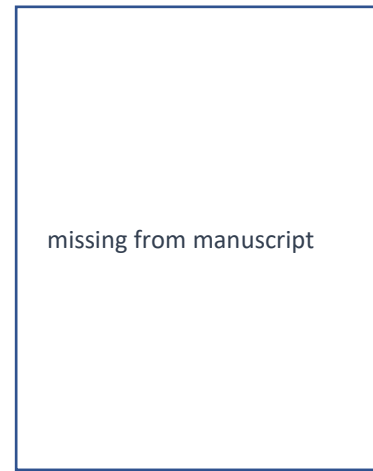
n.b. – leaps to left, star on chin

V.



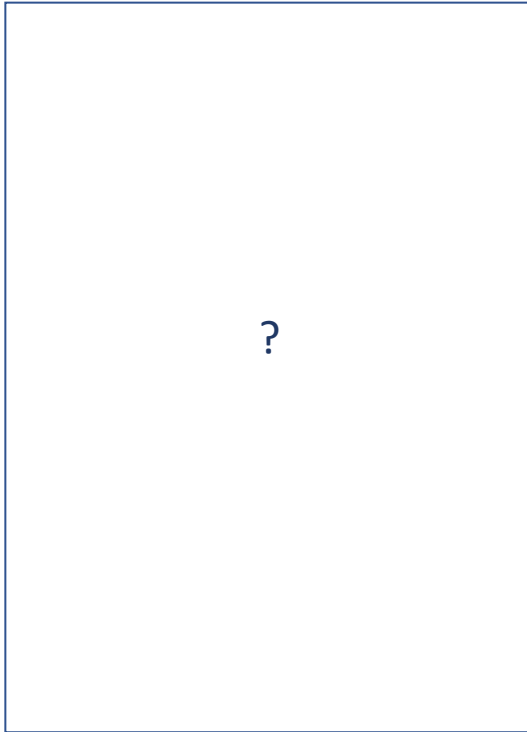
Ravenna, Bib Classense
Ms 120

VI.



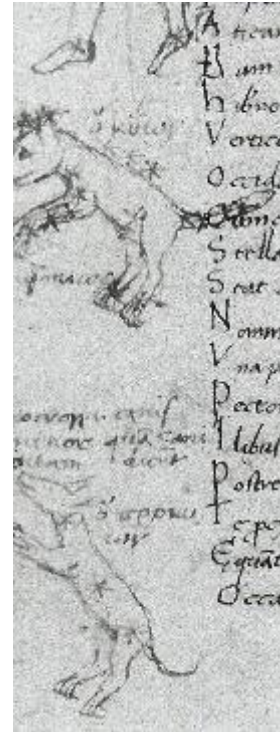
Florence, Bibl Marucelliana
Ms C. CCLI

Basinio da Parma



Krakow,
Rps BJ 3706

Canis maior



Padua, Bibl. Universitaria
Cod 983

n.b. – damaged page, leaps to left

N Italian Group – Ib.



Vatican, BAV
Vat lat 4087 A



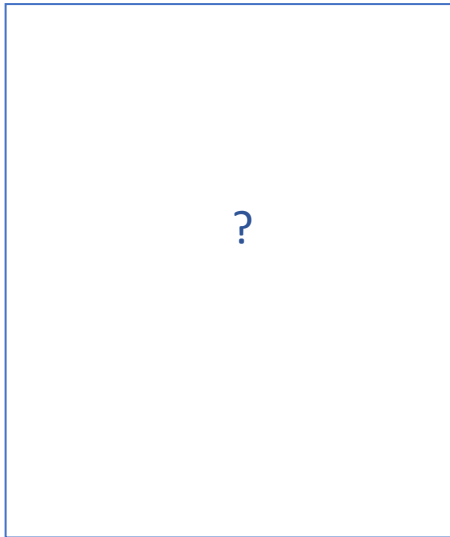
St Petersburg, Nat Libr
Ms lat F V IX, no. 1

n.b. – same, leaps to left, star in mouth, floppy ears

N Italian Group – Ic.

N Italian Group – Id.

N Italian Group – Ie.



Warsaw, BN,
B Baw 46

Vienna, ONB
Vindob 3394

Padua, Bibl Seminario
Cod. 48

n.b. – stands to right with right paw raised,
star on nose

n.b. – leaps to left, tongue out, snub-nosed

Venetian Group – IIa.



London BL
Add 41600
n.b. – stands to left, star on jaw



London, Wellcome Coll
Ms 509
same

Venetian Group – IIb.



Milan, Ambrosiana
Ms I 90 sup
n.b. – stands to left, snub nose, long ears

Bohemian Group – IIIa.



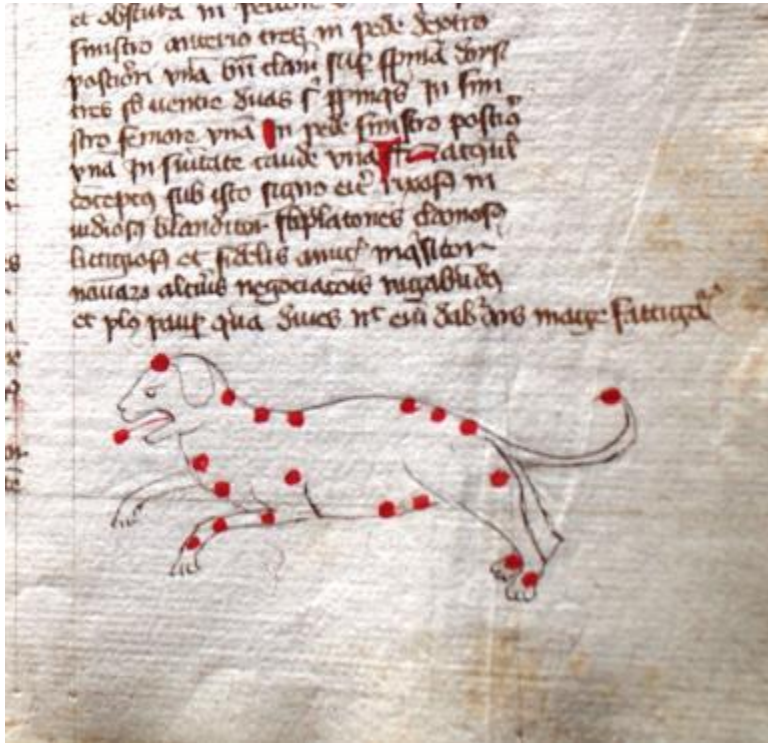
Vienna, ONB
 Vindob 2352
 n.b. – leaps to left, star at mouth, greyhound



Vienna, ONB
 Vindob 2378
 similar

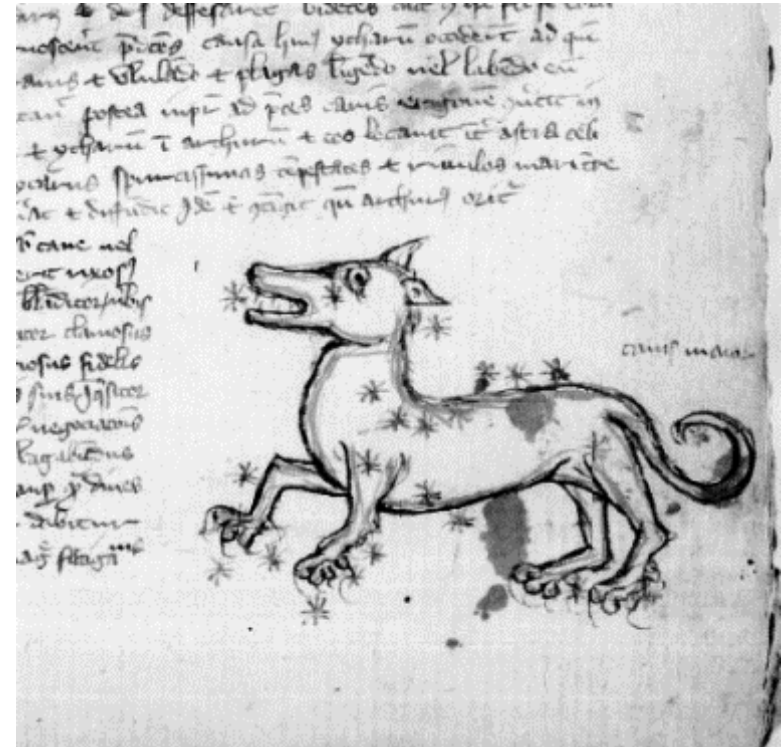
Bohemian – IIIa.

Bohemian – IIIb.



Prague NK,
Ms III. C. 2

n.b. – leaps to the left, tongue with star, floppy ears



Paris BN
lat 7408A

n.b. – walks to left, star in mouth, claws

Bohemian – IIIc.



Vienna, ONB
Vindob 5442
n.b. – walks to left, floppy ears

Bohemian – IIIId.



Cambridge, MA
Harvard, Houghton
Libr., Typ 43



Edinburgh, Royal Observatory
Ms Cr 3. 23



Florence, BNC
Magl. XXII, 2



Klosterneuburg, Augustiner Ch-
Stift,
Ms CCI 125
n.b. – leaps to right, tail
between legs, dugs. Note
closeness to Vienna 5415.



Krakow, Bibl Jagiellonska
Rps 573
n.b. – leaps to left



Prague, Narodni Knihova
Ms XXXVI A 3

n.b. – stands to left, tongue with stars, claws

Seville, Bibl Columbina
Ms. 7.7.1

n.b. – walks to right, star at mouth



Darmstadt, Hess Hochschulbibl.
Ms 266
n.b. – stands to the right, snub nose, floppy ears

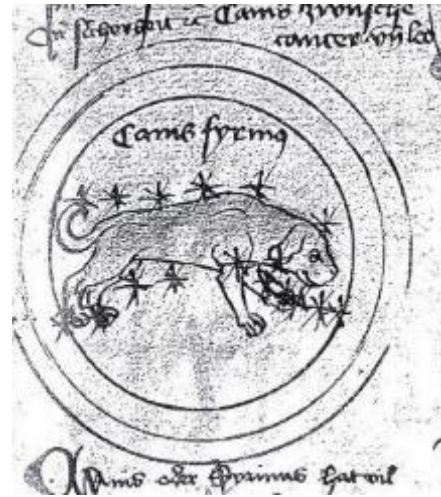


Berlin, Staatsbibl
Ms germ fol 244
n.b. – stands to the left, snub nose, floppy ears



Salzburg, Studienbibl
2 G 8/13

n.b. – runs to the right, snub nose,
tongue out, floppy ears



Vatican, BAV
Pal lat 1370

n.b. – same as Darmstadt



Paris, BN
Allem 106

n.b. – crouches to the right, snub nose, floppy
ears

German mss – IVb.

missing from manuscript



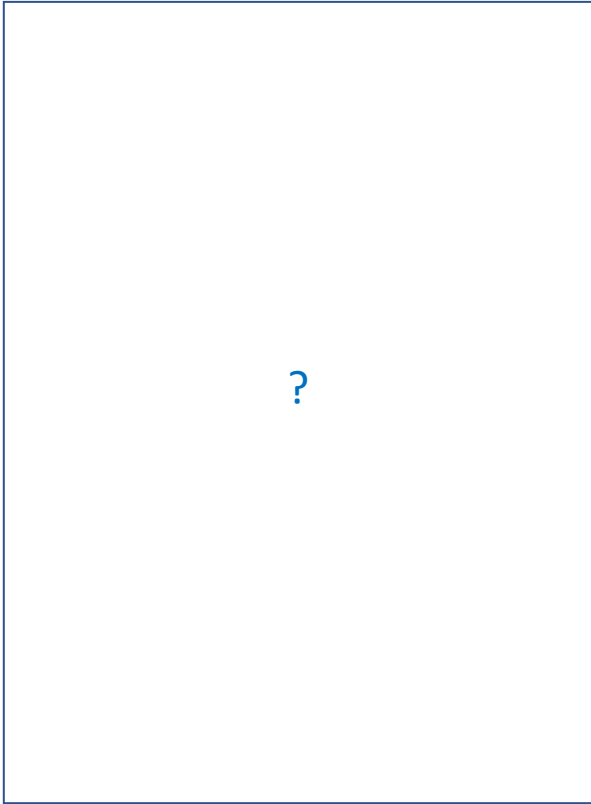
Paranatellonta rota

Tubingen Univ-bibl.
Ms d 2

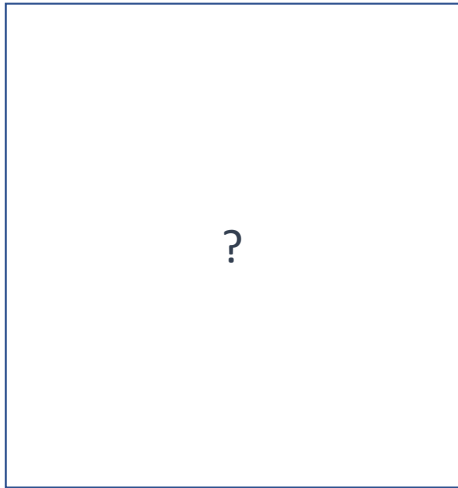
Michael Scot

Canis maior

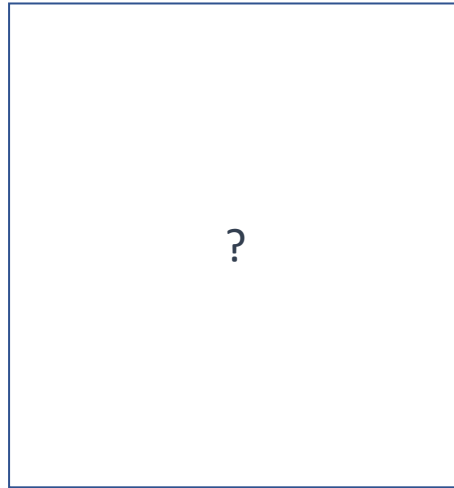
German mss – IVb.



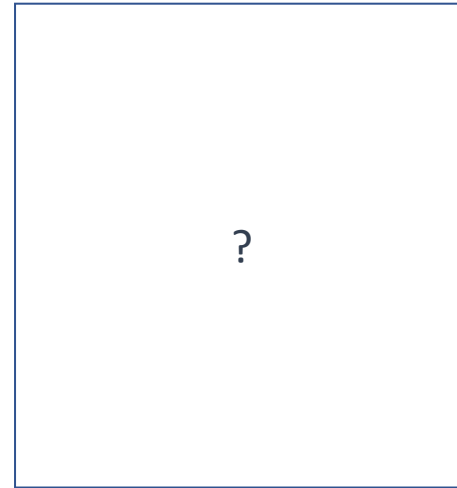
Wolfenbüttel, Herz Aug Bibl
Ms Guelph 29 14 Aug 4°



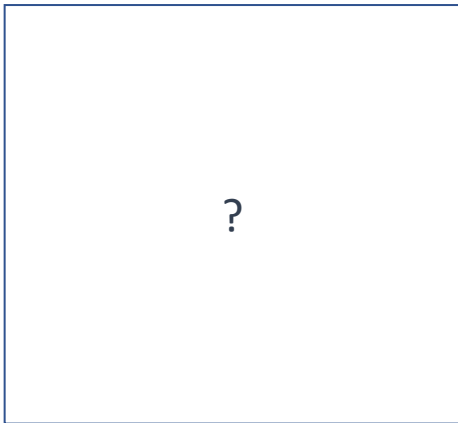
Coburg, Bayerisches Landesbibl.
Ms 5



Edinburgh, Royal Observatory Libr.
Ms Cr 4 6



Freiburg, Univ-bibl.
Ms 458



Heidelberg Univ-bibl.
Pal germ 832



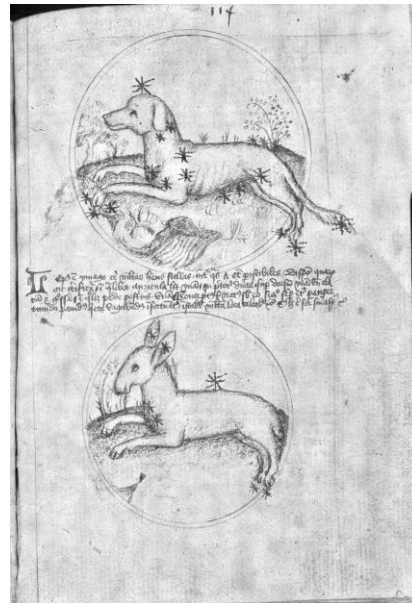
Karlsruhe, Badische Landesbibl.
Ms K 2790



Nürnberg, Germanisches Nationalmus.
Ms 7082

Venice: Ratdolt, 1482

Bartolommeo da Parma



Cambridge, Emmanuel College
Ms 70

n.b. – leaps to the left, floppy ears



Metz, Bibl mun
Ms 287

n.b. – same, without groundline

Fazio degli Uberti



Paris, BN,
Ital 81

n.b. – leaps to left, pointed snout, star on chin



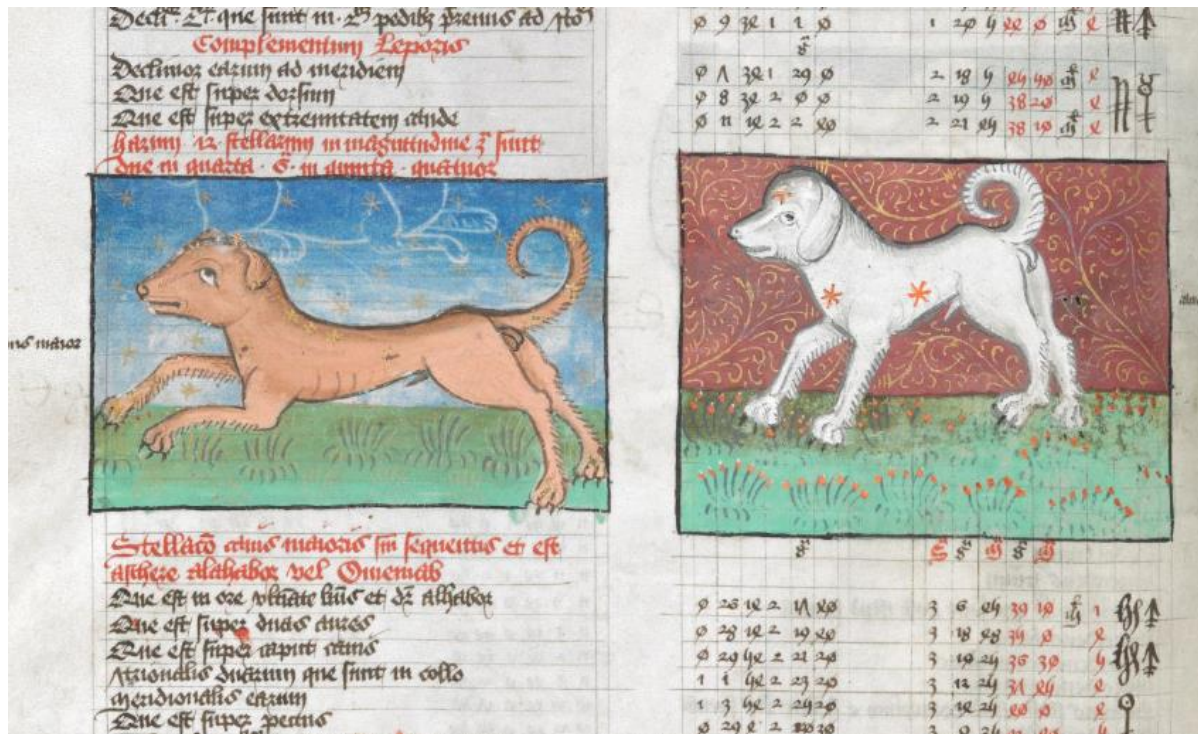
Modena, Bibl Estense
Ital 483 (α. P. 47)

n.b. – leaps to left, round nose, floppy ears

Michael Scot - derived

Canis maior

Alfonsine Tables (John Killingworth update)



London, BL

Arundel Ms 66

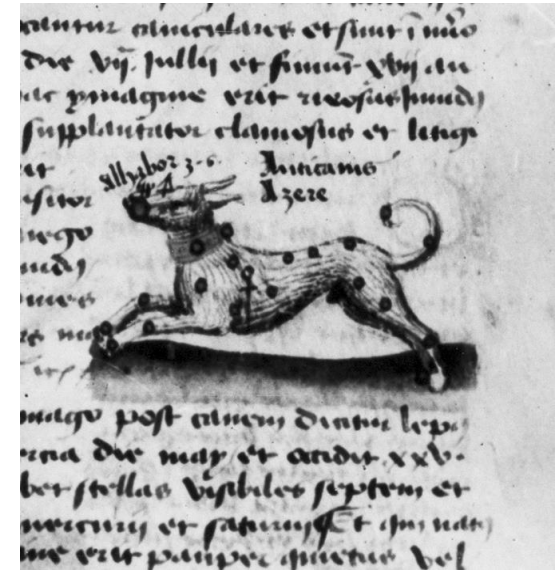
n.b. – brown dog leaps to left

image from 1482 Hyginus = Michael Scot

Stellacio canis maioris secundum sequentis et est aschere

alahabor vel Omemab (?)

Ludovicus de Angulo



St Gallen, Vadianische Libr
Ms 427

n.b. – leaps to left, star at mouth, collar

Florence, Bibl. Riccardiana
Ms 3011

n.b. – leaps to right, tongue out, collar

Madrid, BN
Ms 9267

n.b. – leaps to left, star on nose, collar



Paris BN
Lat 6561

n.b. – leaps to left, pointed nose, collar



Paris BN
Fr 612

n.b. – lies on a mat to the left, floppy ears



Paris BN
Lat 7344

n.b. – leaps to left



Hague
Ms 72.A.83
n.b. – leaps to right



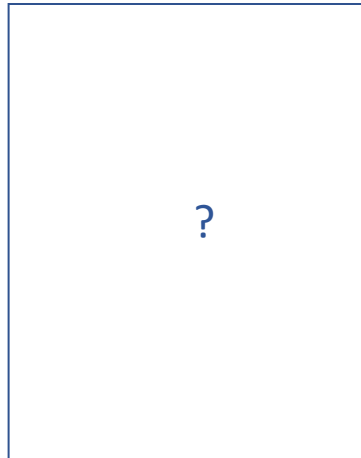
Hague
Ms 128 C
same



Paris, BN
Lat 8865
n.b. – leaps to right, tongue out



Chantilly, Petit Château
Ms 724 (1596)
n.b. – leaps to right, star on nose



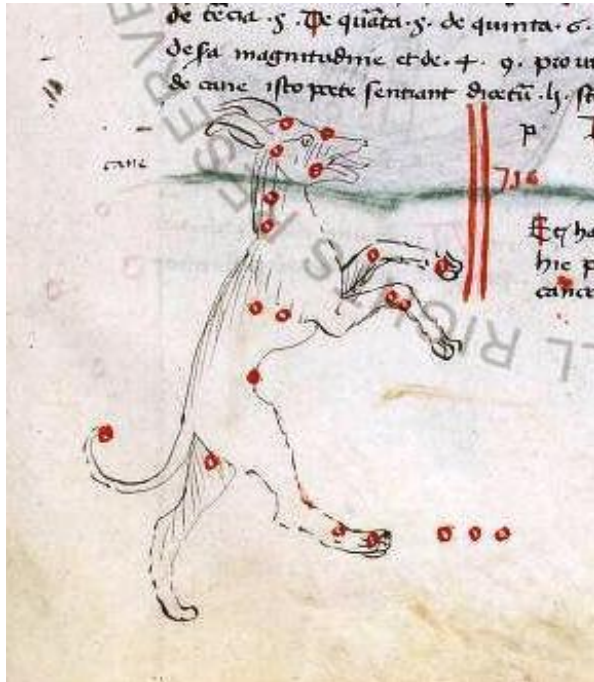
Leiden, Univ-bibl
Ms 1° 31



Ghent
Ms 92
n.b. – leaps to right



Wolfenbüttel, WDB,
Ms Gud lat 1
n.b. – same



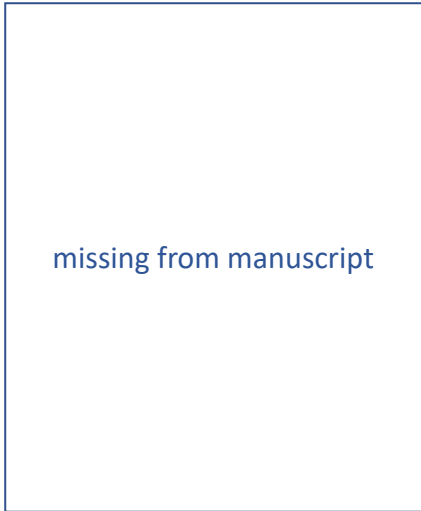
Vatican BAV
Val Lat 3121

n.b. – vertical, to right, tongue out, 3 stars near hind legs

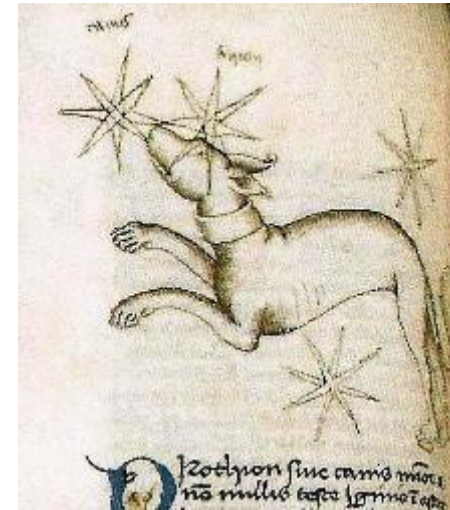


Madrid, BN
Ms 1983

n.b. – same, without stars



Florence, Bibl. Laurenziana
Aedil 170
n.b. – vertical, facing left



London, Lambeth Palace
Ms 3
n.b. – leaps to left, star on nose and
head, collar



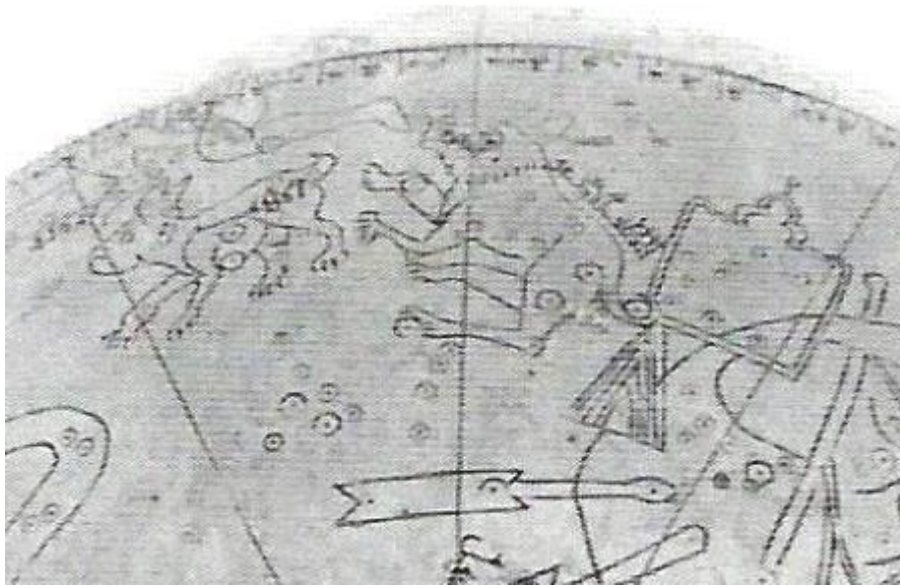
Florence, Bibl Laurenziana
Plut 40 53

n.b. – leaps to left, star on nose, collar



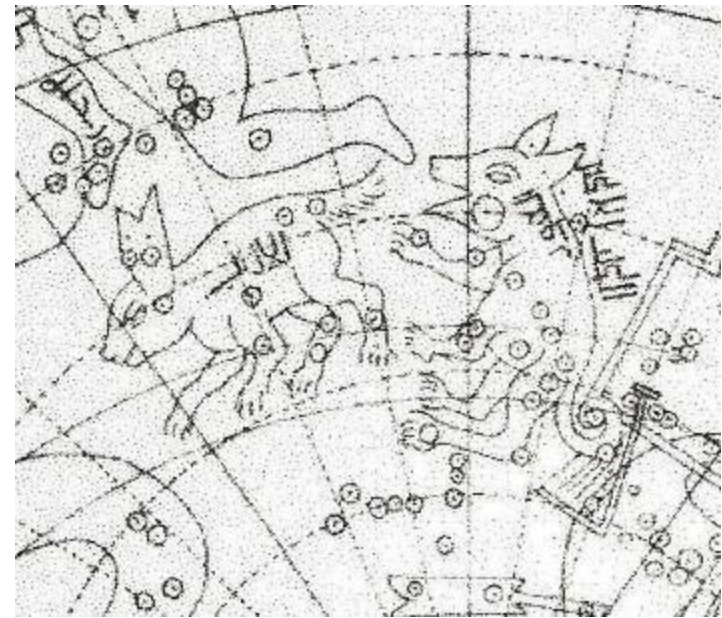
detail from planisphere

n.b. – running to left



Florence, Mus delle Scienze, no. 2712
dated 1025 AD

n.b. – vertical to left, stellar grouping near hind legs



Paris globe GA 325 / Inv. 2172

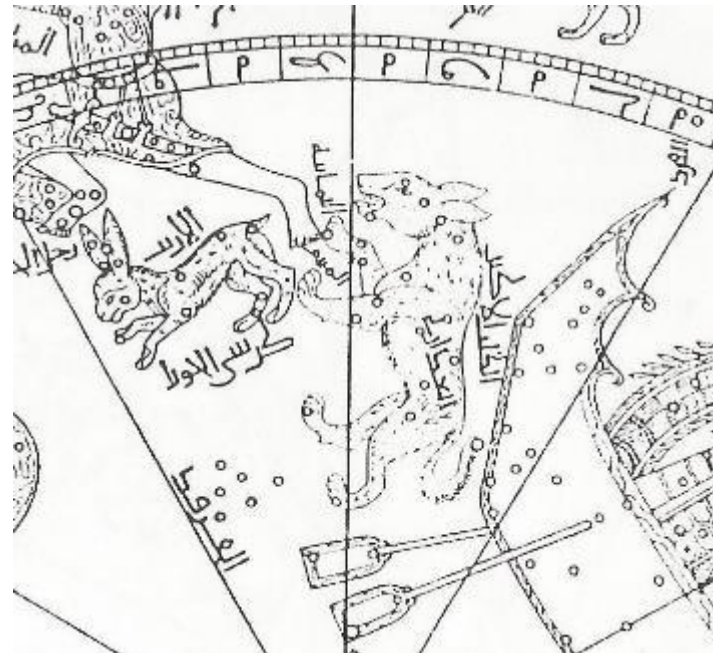
n.b. – vertical to left, stellar grouping near hind legs



Smithsonian Mus, no 72-3085

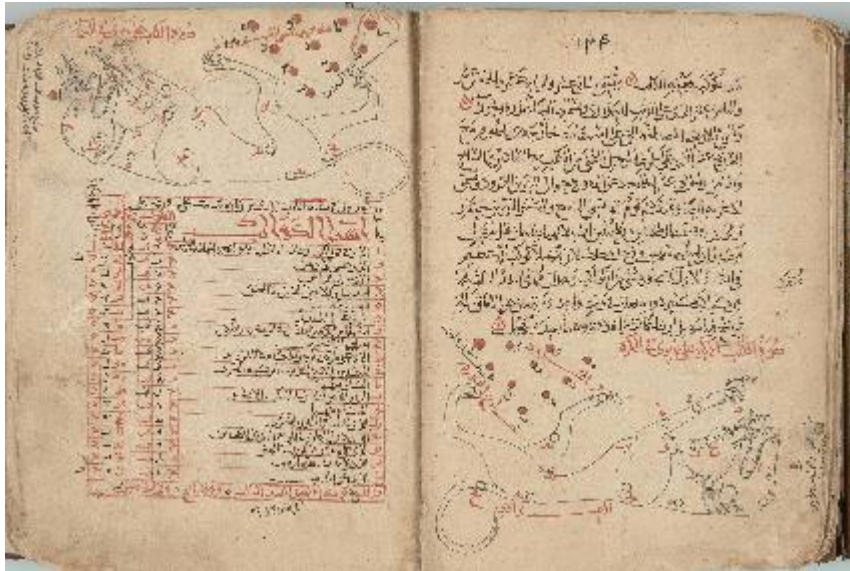
n.b. – vertical, faces left, stellar grouping near hind legs

(cf Savage-Smith 1985, fig. 79),

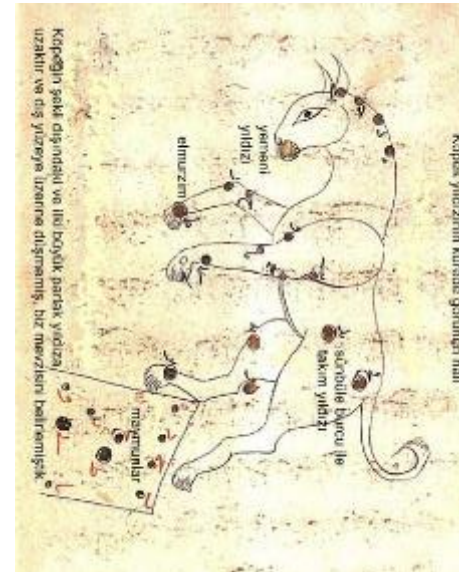


BM – Malcolm globe

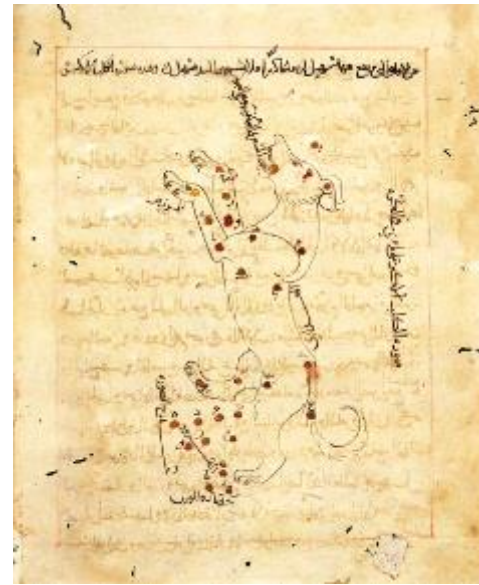
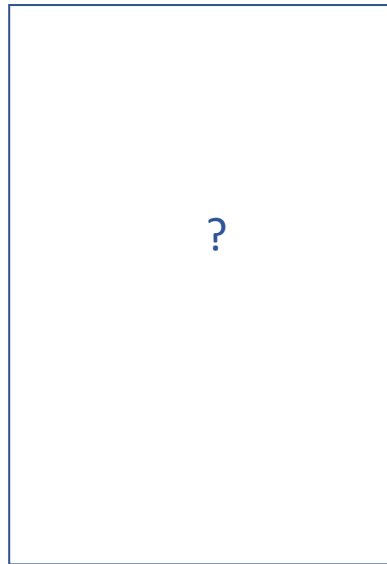
n.b. – vertical, faces to left, stellar grouping near hind legs



Doha, Mus of Islamic Art
 Ms 2. 1998. SO (= Sotheby's 1998, lot 34)
 Dated April 1125 AD; Baghdād
 n.b. – vertical, circular star in mouth, collar, stellar grouping near hind legs



Istanbul, Süleymaniye Libr
 Ms Fatih Kütüphanesi 3422
 1125/26 AD; Mardin
 n.b. – similar stellar grouping near hind legs
 (cf. ERBAS 2010, p. 233),

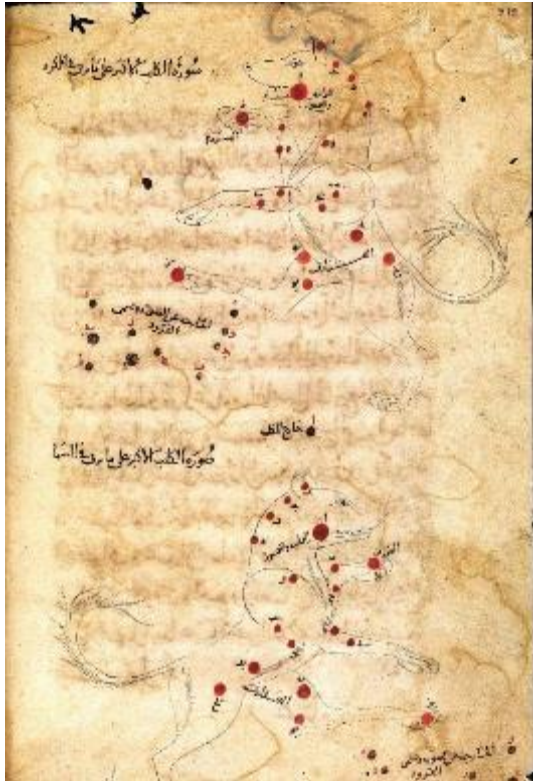


Istanbul, Topkapī Sarayī
Ahmet II 3493
1130-31 AD, Mayyafariqin, SE
Turkey

n.b. – vertical, star on tongue,
stellar grouping near hind legs

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

n.b. – vertical, stars in mouth, star grouping near hind legs



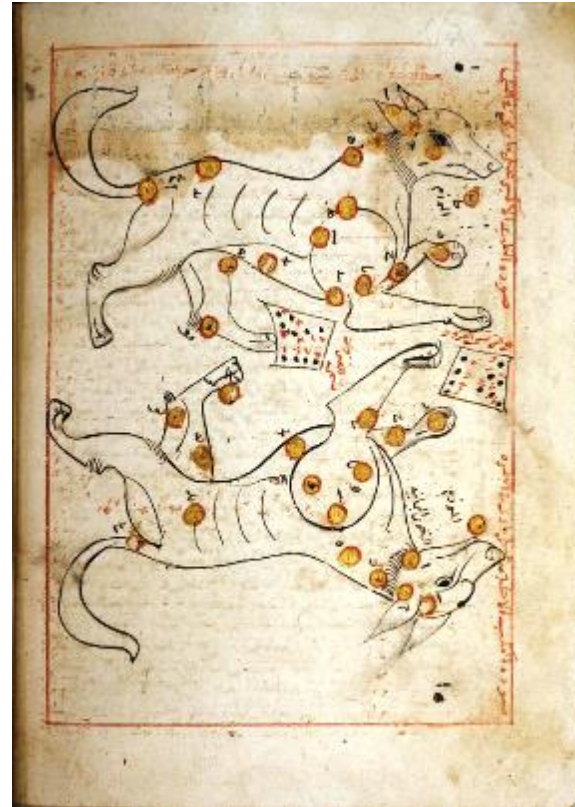
Oxford, Bodleian Libr
Ms Marsh 144
dated 1009-1010 AD /probl. late 12th C AD; Shiraz (?), Iran
n.b. – vertical, stellar grouping near hind legs



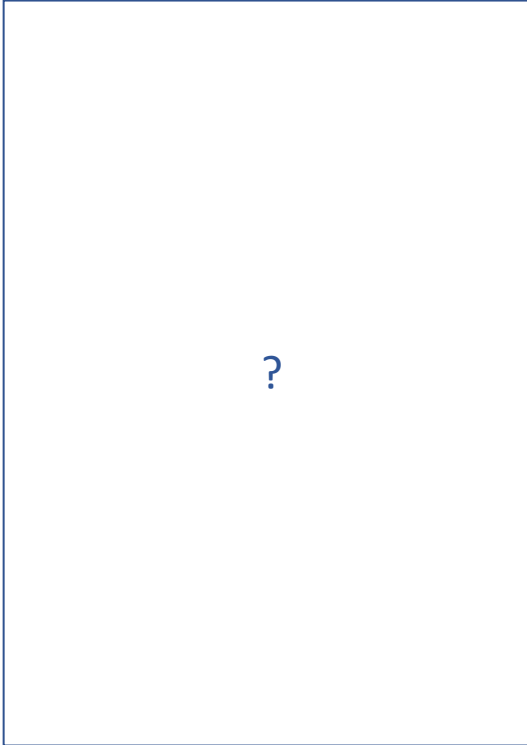
Berlin, Staatsbibl.
Ms qu or 704
c. 1203



Vatican, BAV
Ross 1033
1224 AD, Ceuta (?) N Africa
n.b. – leaping, tongue out, large star in neck,
stellar grouping near hind legs



Berlin, Staatsbibl.
Landberg 71
Aug/Sept 1233; Mosul
n.b. – vertical, star near mouth, star groupings misplaced



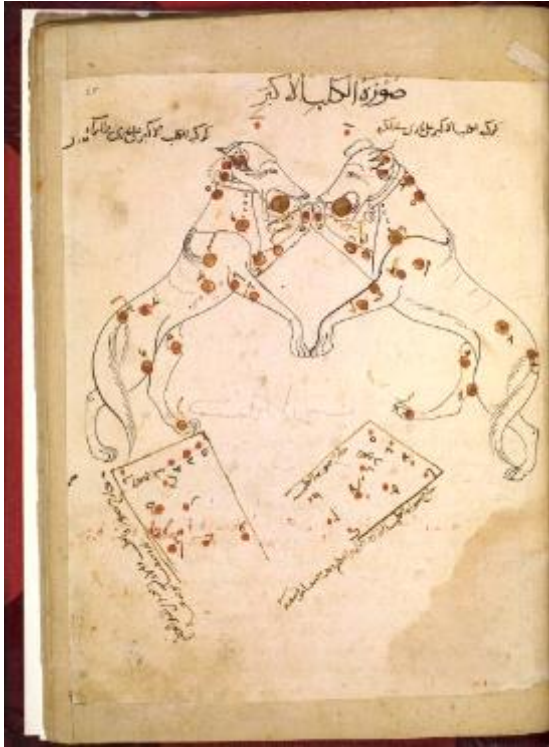
Istanbul, Suleymaniye Libr
Ayasofia 2595
1249-50 AD; Alamut (?) Iran



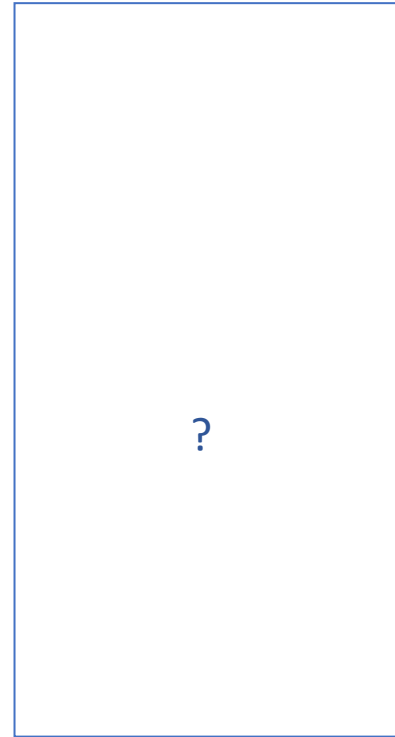
Paris BN
Arabe 2488
mid-13th C, Ceuta (?) N Africa
n.b. – leaping, large star on nose, with collar, stellar grouping near hind legs



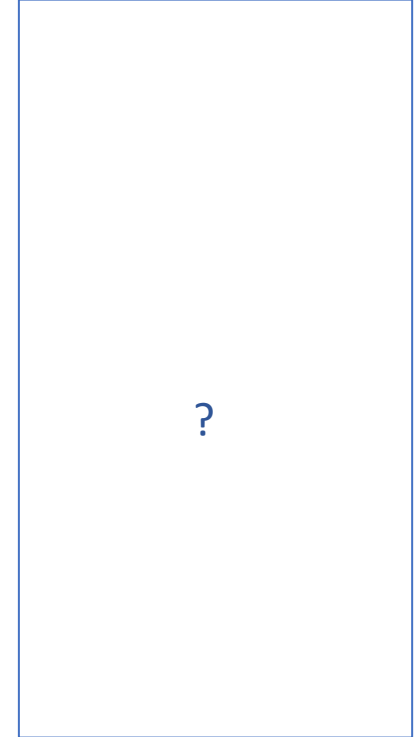
Paris BN
Arabe 2489
1266-67 AD; Syria?
n.b. – walking with one paw raised, star in cheek, stellar grouping near hind legs



London BL
Or 5323
1260-80; Maragha (?), NW Iran
n.b. – vertical, star in mouth, collar, stellar
grouping near hind legs



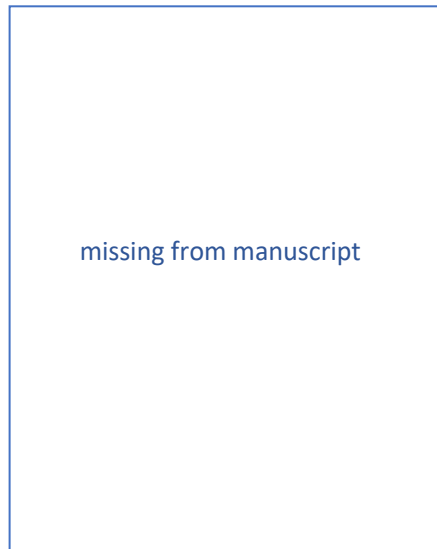
Cairo, National Libr
Ms Dar al-Kutub miqāt 390
1300 AD



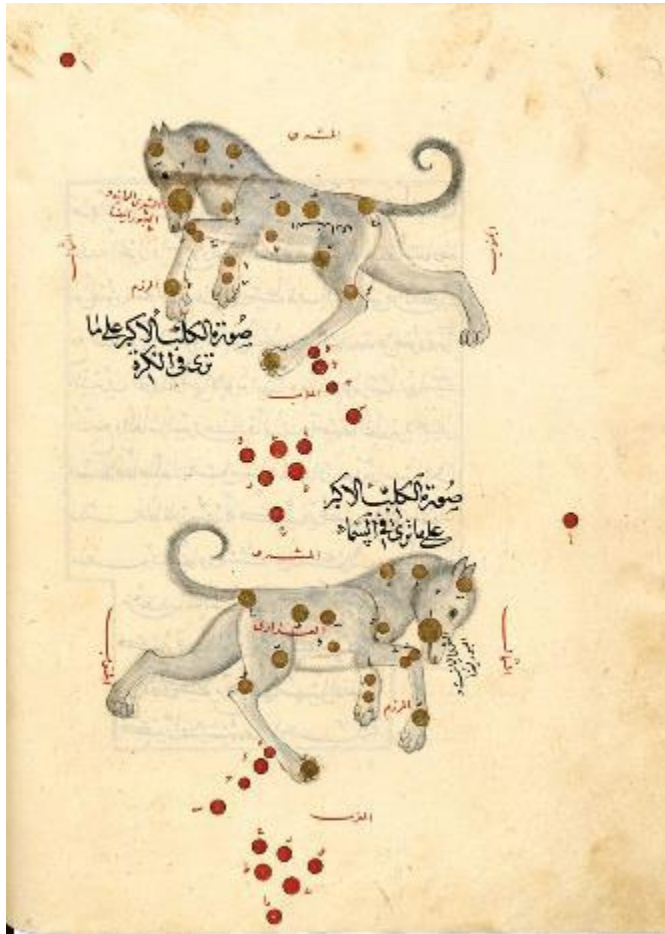
Oxford, Bodleian Libr
Pococke 257
1303/04; Aleppo



Escorial
Ms 915
20 March 1364 AD

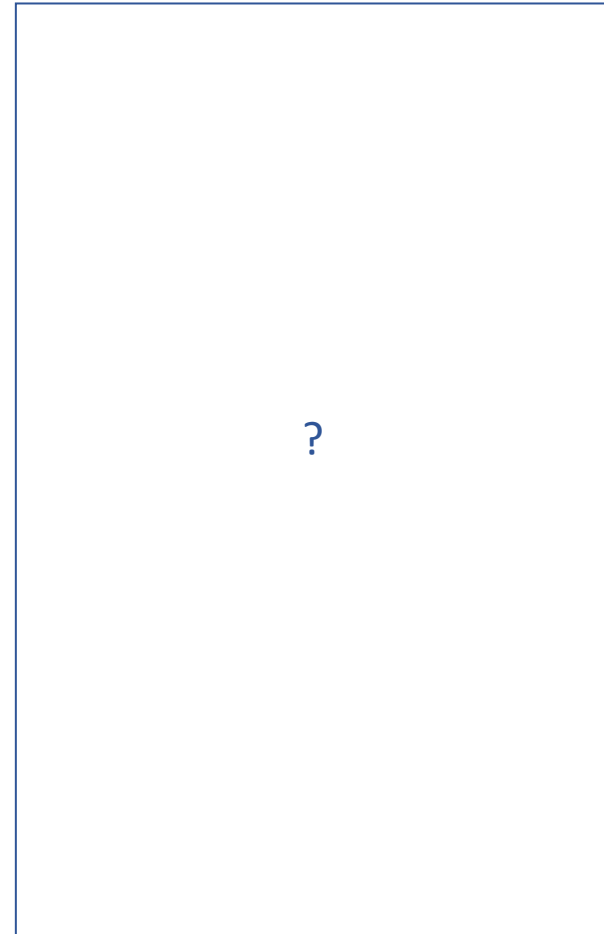


NY, Metropolitan Mus
Ms 13.160-10 (Rogers Fund 1913)
c. 1400, Samarkand (Met says Iran, Shiraz)



Paris BN
Ms arabe 5036
c. 1430-40, Samarkand

n.b. – leaps (transposition of vertical posture), large star in mouth, stellar grouping near hind legs



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

n.b. – leaps, large star in cheek, stellar grouping near hind legs



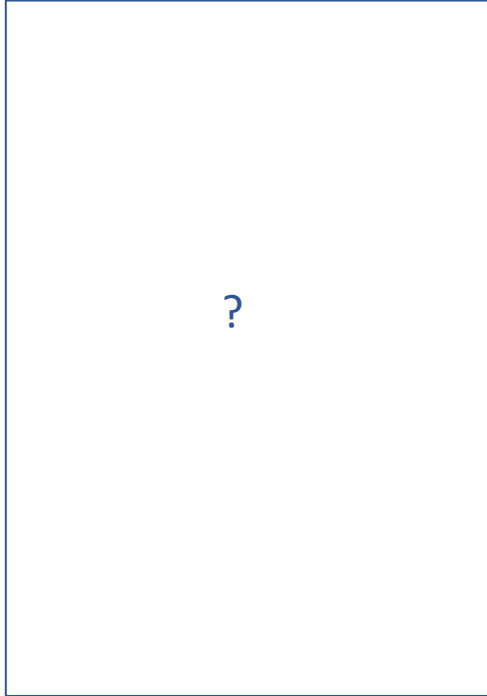
Paris BN
Arabe 2491
1770 AD

n.b. – leaps, large star in cheek, stellar grouping near hind legs

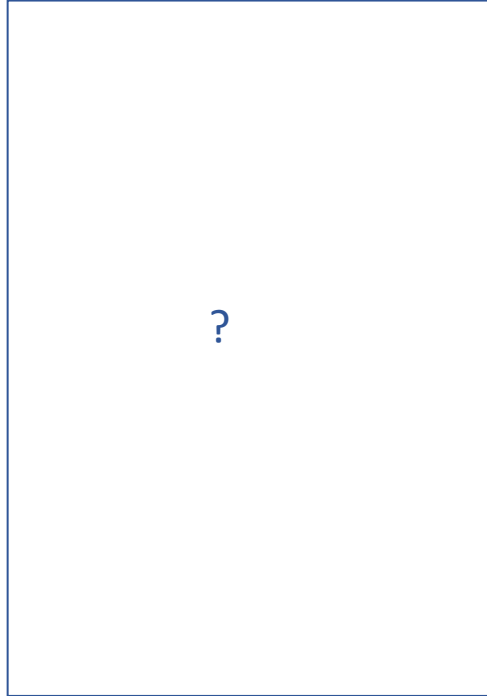


Paris BN
Arabe 2492
18th C

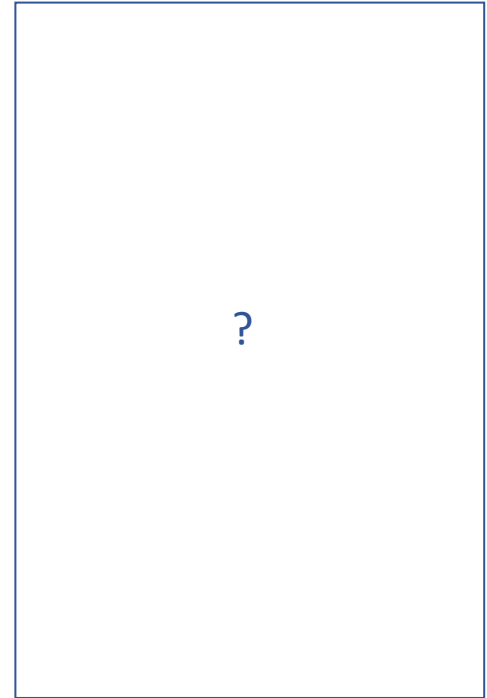
n.b. – vertical, large star in jaw, stellar grouping near hind legs



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 ms dated 1013/14 AD

believed to be al-Sufi's original ms

n.b. – walks with one leg raised, large star in mouth, stellar grouping near hind legs



St Petersburg, Inst Or Studs

Ms n.s. 191

16th C; Istanbul ?

n.b. – leaps, stellar grouping near hind legs

Princeton, Univ Libr

Ms Garrett 2259 Yehuda

al-Sufi, dated 3 Jan 1607

n.b. – similar, stellar grouping near hind legs



Paris BN
Arabe 6528
India, 1643-44

n.b. – vertical (but walking with one leg raised), stellar grouping near hind legs



New York, Met Museum of Art

Ms 1975.192.2

attr. Iran (?), 18th C

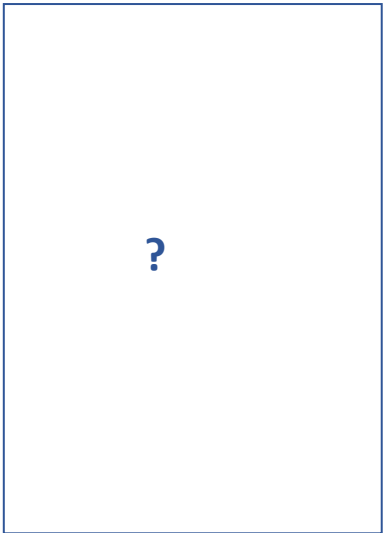
n.b. – walking with one leg raised, stellar grouping near hind legs

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

Canis maior



al-Sufi, at-Tusi transl???



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



St Petersburg, Ms E (?)
Qazwini

Baltimore, Walters Art Gall
Ms W 359
Qazwini –
n.b. – man shooting a walking dog



Paris BN
Arabe 2178
1762-63 AD –
n.b. – man with dog



Washington DC, Freer
Ms 1954 -52 (ex-Sarre)
Qazwini
n.b. – leaps to the left



Bethesda MD, National Library of Medicine
Persian, dated 1537-38
Qazwini
n.b. – leaps to the right

Sufi latinus – I

Stellatio canis et est ascere alahabor aliemenia

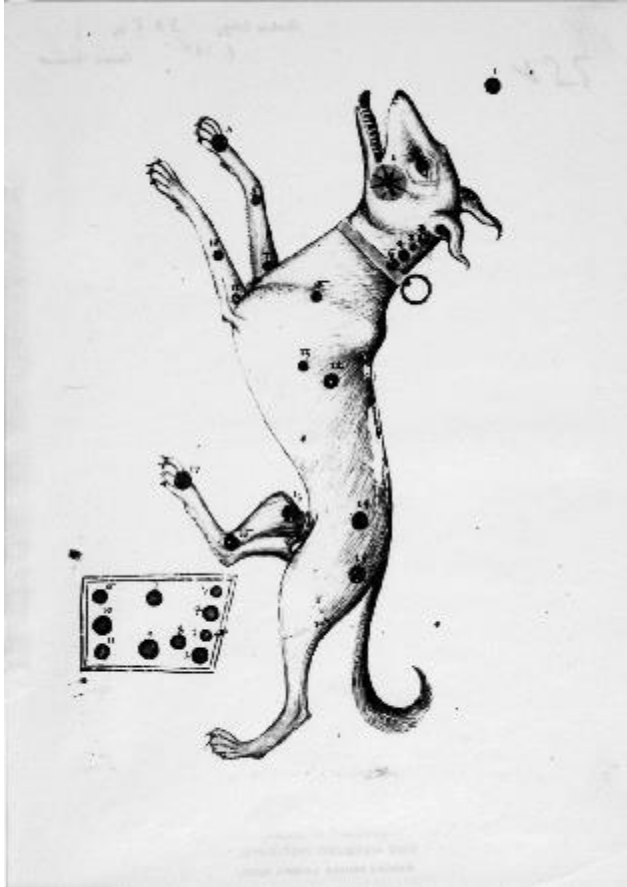
Canis maior



Paris, Bibl Arsenal

Ms 1036

n.b. – vertical, tongue out, star in cheek, collar, stellar grouping near hind legs



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



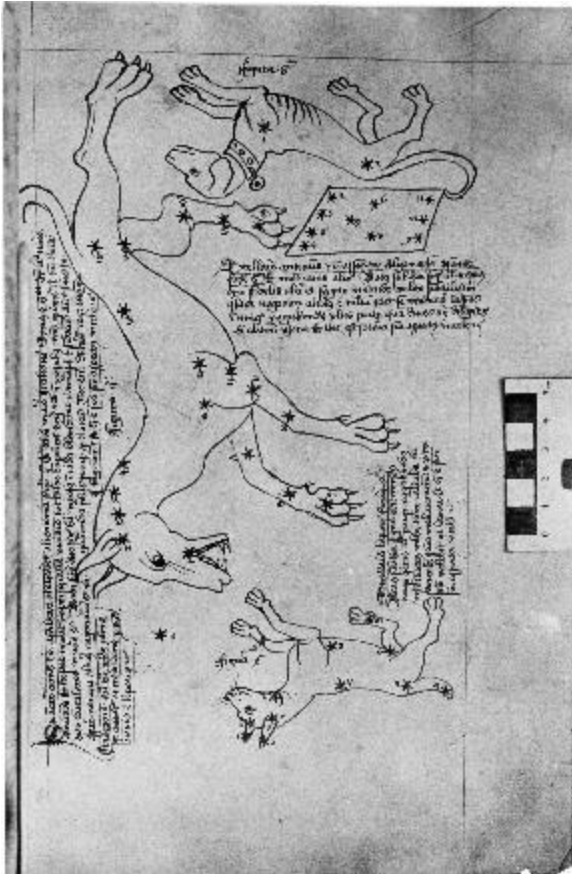
Berlin, Staatsbibl, KK
Ms 78 D 12
same

missing from manuscript



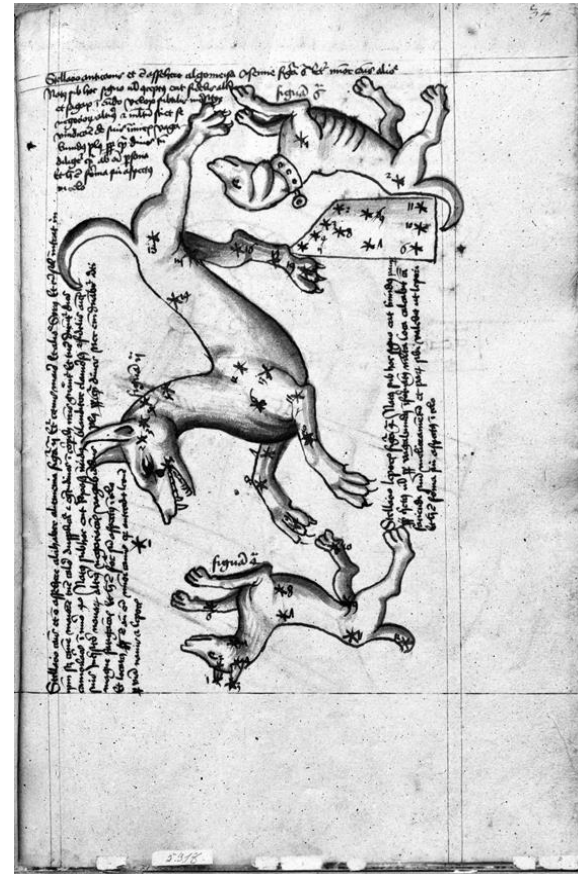
Munich, Staatsbibl
CIm 826

Gotha, Forshungsbibl
Membr II 141
same



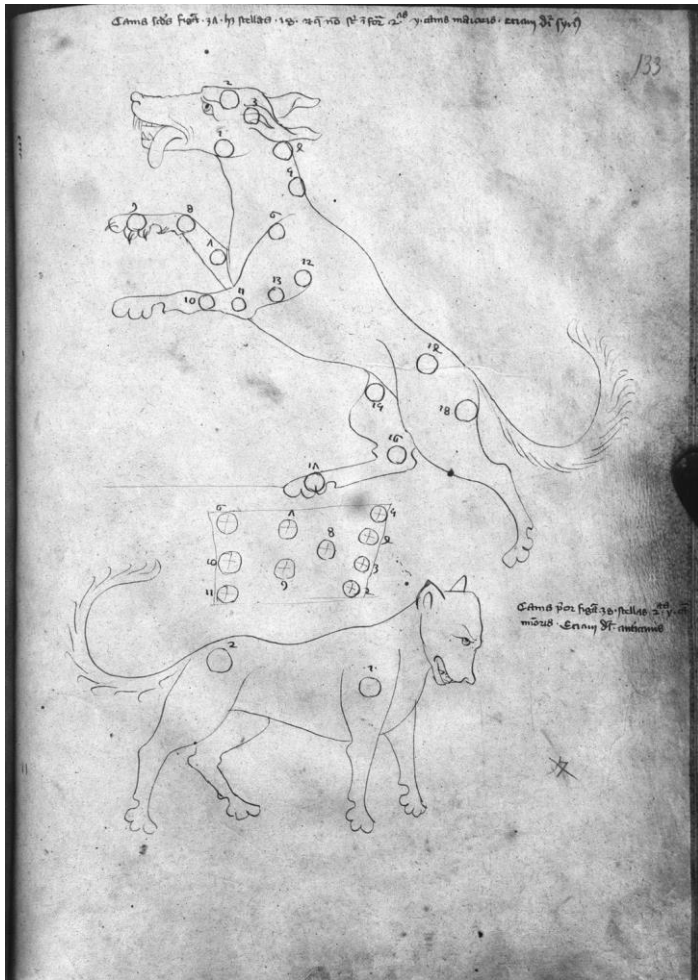
Catania, Bibl Univ
Ms Univ Ar, 387

n.b. – vertical with mouth open and collar, with stellar grouping by hind legs



Vienna, ONB
Cod 5318

n.b. – same



Bernkastel-Kues, Nicolaus hosp.

Ms 207

n.b. – similar, but with tongue out, stellar grouping by hind legs of top dog

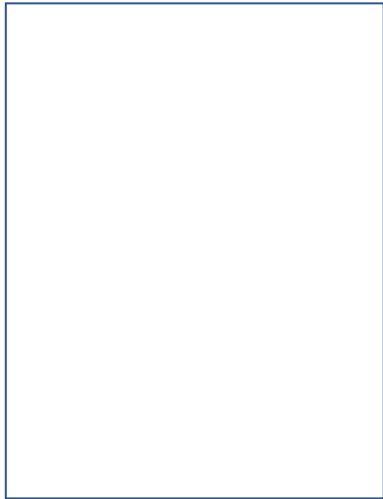
Canis secundus

Alfonsine iconography

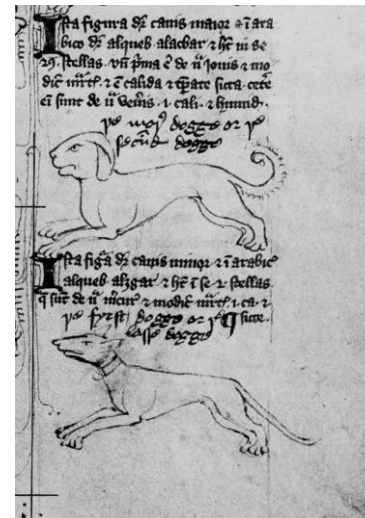
Canis maior



El Escorial
Ms h 115 (C*Ma* or C*Mi*?)



Vatican BAV
Vat lat 8174
Cane Maggiore ... chiamasi in latino canis maior e in arabico alquab alacbar



Los Angeles, Getty Mus
Ms Ludwig XII, 7 -
n.b. – C*Ma* as floppy eared and C*Mi* with collar
... Canis maior et in arabico dicitur alquab alacbar

Alfonsine iconography

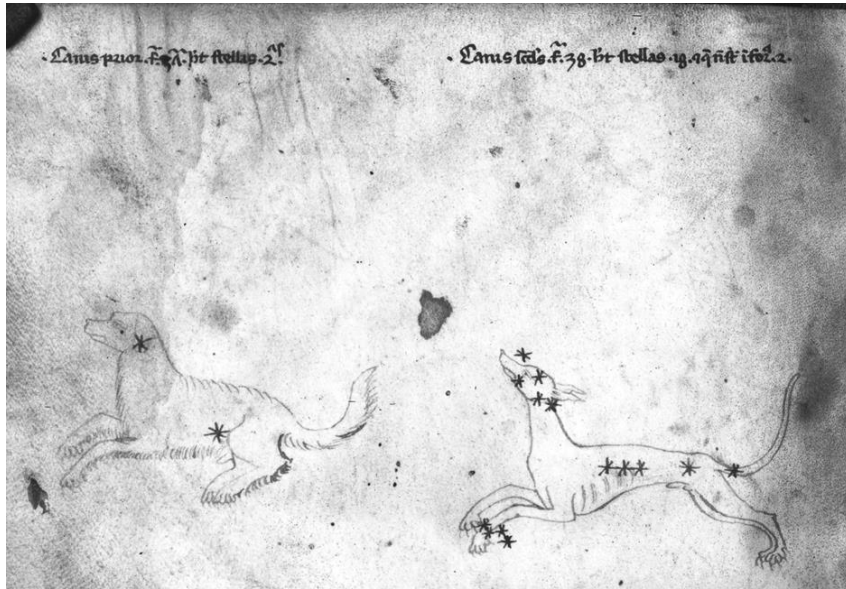


Oxford, Bodleian Library
Can. misc. 27 (zodiac only)

Canis maior



New York, Morgan Pierpont Library
Ms 355 (zodiac only)



Vatican, BAV
Urb lat 1399

n.b. – sleek greyhound running to left, star in cheek
Canis secundus

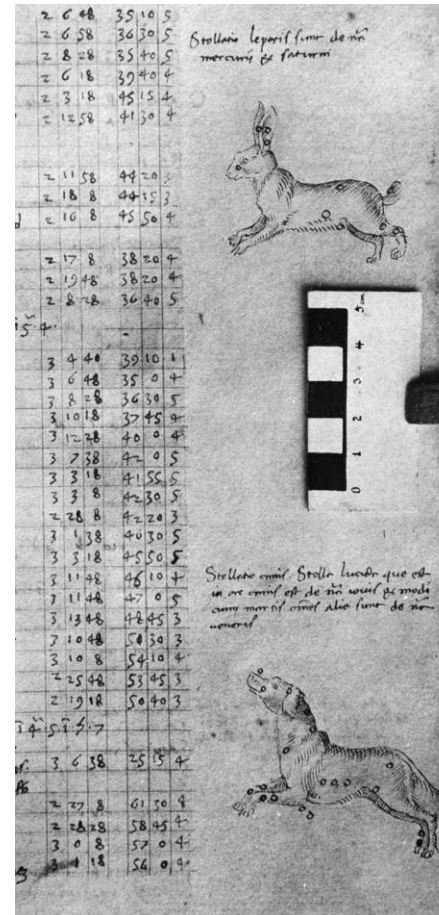


Oxford, Bodleian Library
Can misc 554

n.b. – same, but both leap to right and CMa is on top



Bergamo, Bibl A Mai
Ms Σ II 2
n.b. – leaps to right with floppy ears
Stellatio canis et est asscere alahabor
abemenia/ stellatio canis



Vatican, BAV
Vat lat 3099
leaps to left, floppy ears
Stellatio canis et est asscere alahabor



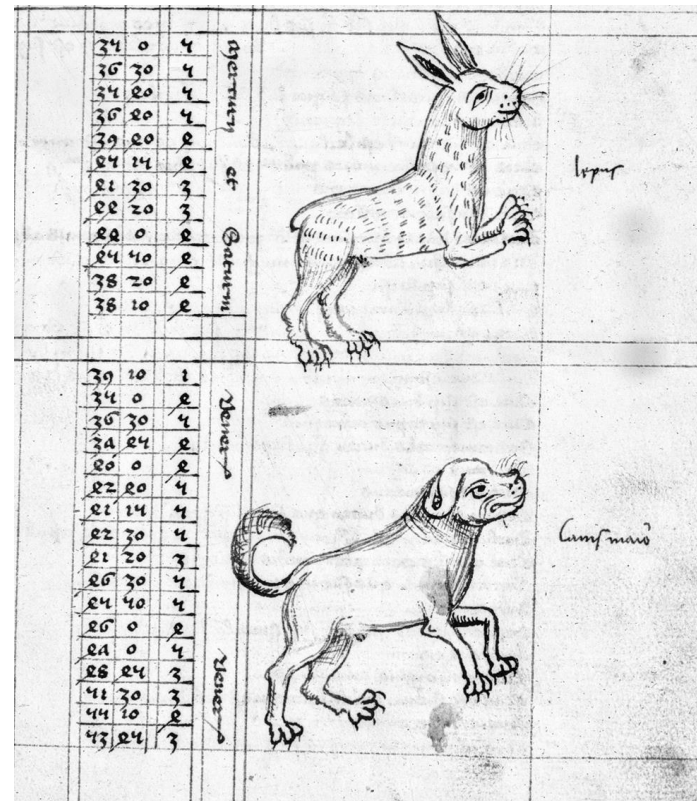
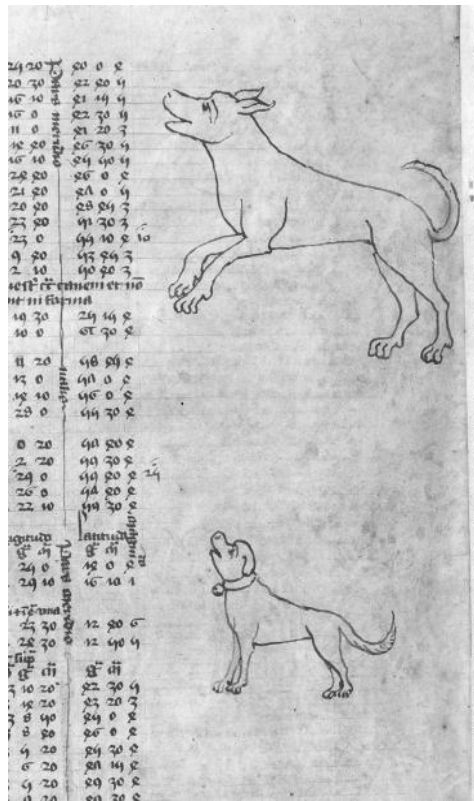
Brussels, Bib Roy
Ms 10117-26

n.b. – sleek dog runs to left, with collar
Forma et stelle canis et est alschere alahabor alsenis (?) /
alschere id est transiens a loco alahabor alremenis



Vatican BAV
Pal lat 1368

n.b. – one version of CMa (top = leaping to left
with collar) and two versions of CMI (bottom)
Stellatio canis alahabor

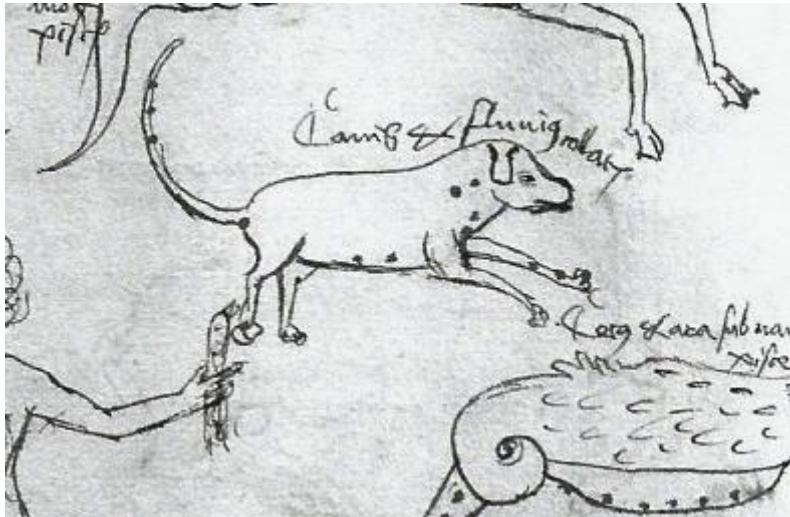


Vatican BAV
Pal lat 1377

n.b. – leaps to the left, larger

Torun
Ms 35

n.b. – leaps to the right, snub nose, floppy ears
stellatio alhabor canis et est aletus alah abemenia/
Canis maius

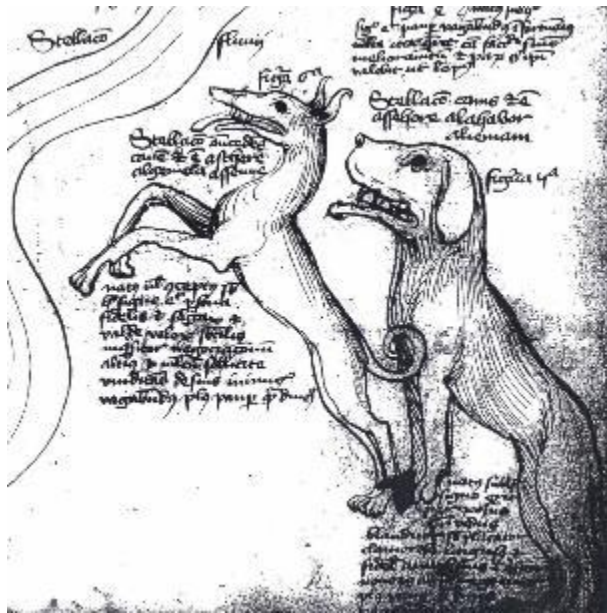


Augsburg, Univ-bibl.

Cod II 1.2o 110

n.b. – leaps to right, floppy ears

Canis et fluvius collatus (?)



Cambridge MA
Houghton, Typ 43

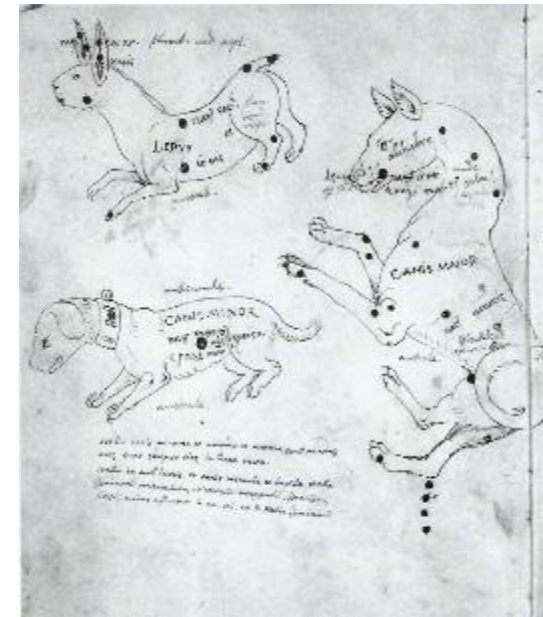
n.b. – stands on hind legs, snub nose and floppy ears

Stellatio canis et est assahore alahabor aliemani



Basle, Univ-Bib
Ms F. II. 33

n.b. – vertical, snub nose, tail between legs
Canis maior



Florence, BNC,
Ms Angeli 1147

n.b. – vertical, star on mouth
Canis maior

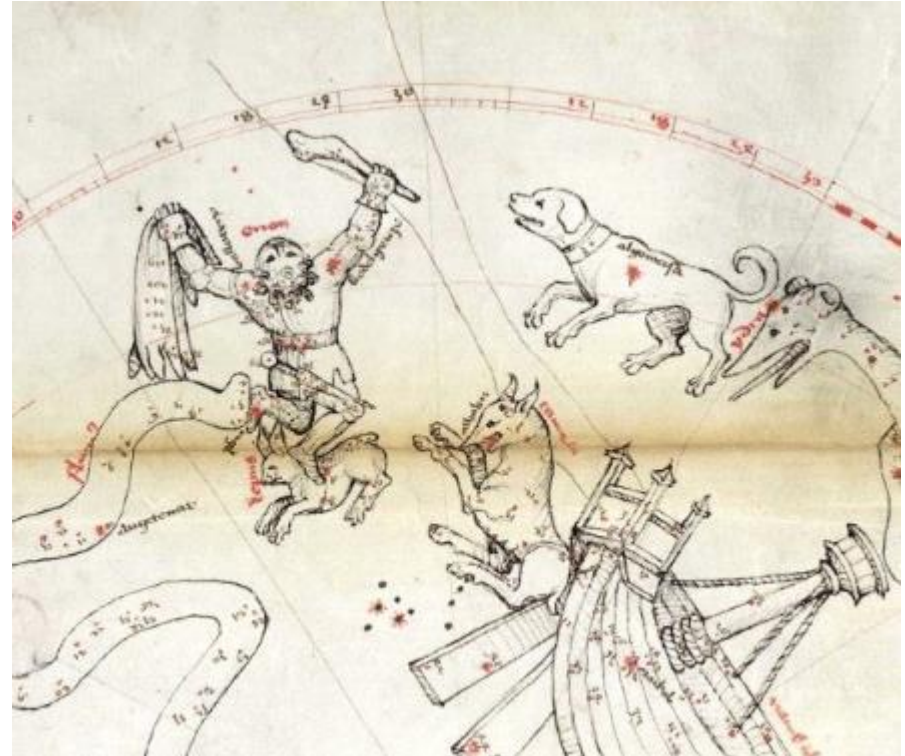


Vienna ONB

Vienna 5415

n.b. – leaps to right (vertical posture), star in mouth, tail between legs, dugs

Stellatio canis maioris et est aschere alhabor alhemenia, canis meridianus, canis syrius leporem sequens, canicula/ aschere alhabor



Vienna ONB 5415

northern hemisphere

n.b. – vertical, star in mouth



Philadelphia, U Penn
Ms LJS 57

n.b. – stands on hind legs, snub nose, tongue out, floppy ears



northern hemisphere
n.b. – vertical



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Vienna, ONB
Hebrew 132



?



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Padua, Univ . Bibl.
Cod 896

Vatican BAV
Urb lat 355

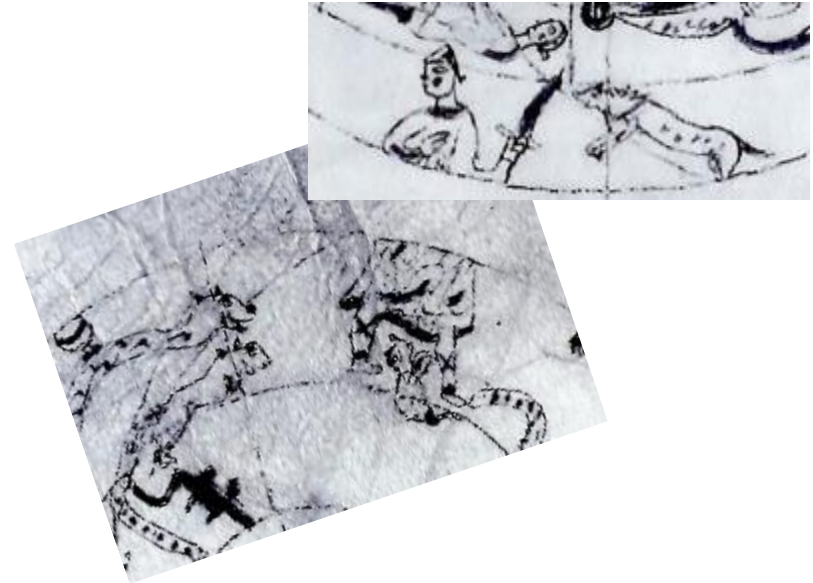
Vatican BAV
Vat lat 1650

Miscellaneous images

Canis maior



Bernkastel-Kues
St Nicholas-Hospital
Ms 212 (hemispheres)
n.b. – vertical behind Orion or leaping to left?



Darmstadt, , Univ- and Landesbibl.
Ms 1020
northern hemisphere
n.b. – similar

Miscellaneous images

Canis maior



Cusanus globe

© Petr Hadrava

n.b. – vertical, star in mouth, collar



Mantle of Henry II
Regensburg, c. 1020
Bamberg, Domschatz
cf: RAL mss; O'Connor 1980

runs vertically