

Classical images (cape/drapery/skin covering extended arm)

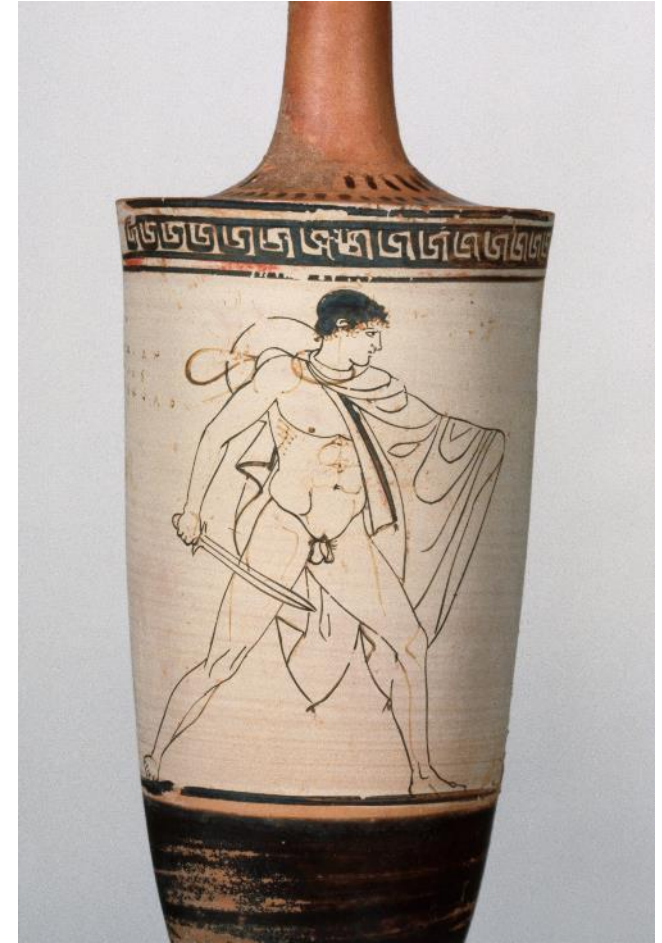
Bootes



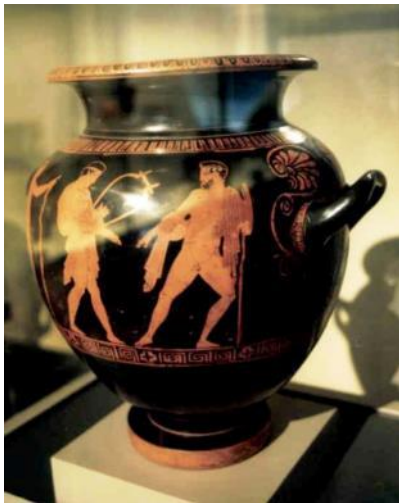
Boar hunt
Antiphon painter, 480 BC
Baltimore, Walters Art Gall



Nestor's amphora
Lucania, 320-300 BC
Nimes, Musée de la Romanité



Warrior
Attic, white-ground lekythos, c. 460 BC
Los Angeles, Getty Museum



Komasten (dancing figures)
by Kleophon, 430 BC
Amsterdam, Allard Pierson Mus

Classical images (lunging with shield)



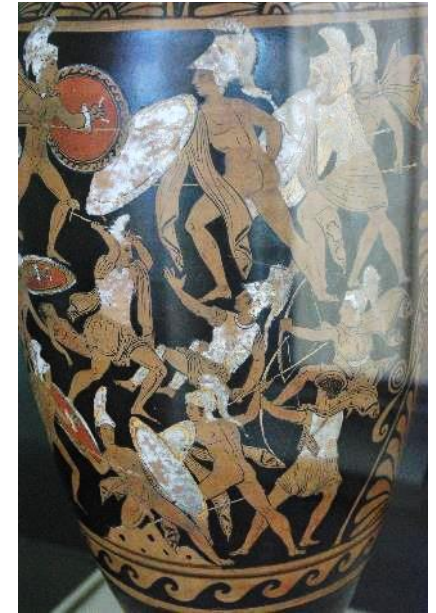
Battling warriors
Red-figure nestoris, Lucanian, 340-20 BC
Cambridge MA, Fogg Art Museum



Warrior
Stone relief
Los Angeles, Getty Museum



Battle scene
Campanian neck amphora, c. 330-310 BC
Los Angeles Museum of Art



Bootes

Classical images (Artemis and Actaeon)

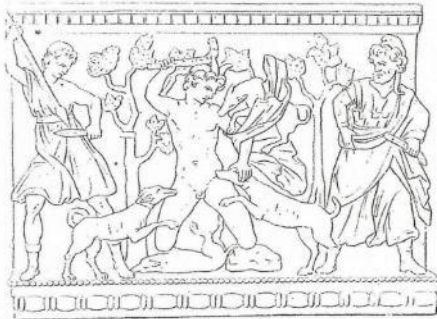
Bootes



Diana and Actaeon with lagobalon
fr. Pompeii
Naples, Mus Archeologico
cf: www.theoi.com



Diana and Actaeon
Pompeii, Casa di Venere, Room 6, east wall of trichlinium
cf: www.pompeiiinpictures.com (2009)



7. VOLTERRA, MUS. Etruscan Urn:
Artemis and Actaeon



8. PARIS, LOUVRE. Sarcophagus:
Artemis and Actaeon



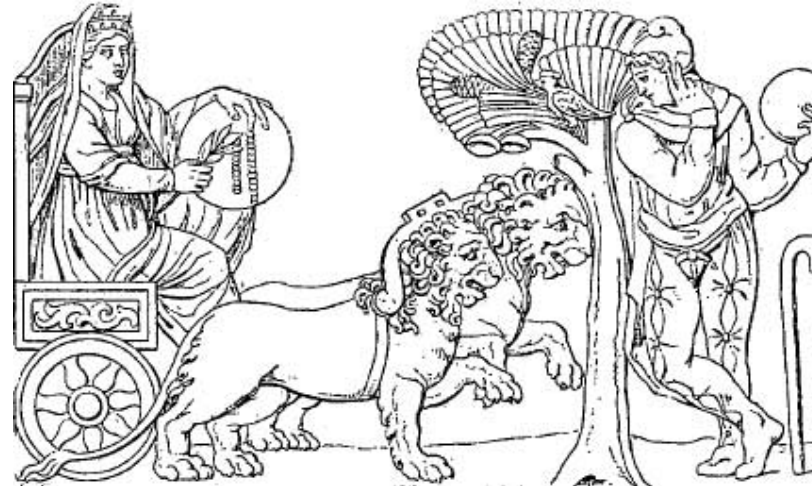
cf. Weitzmann, *Roll and Codex*



9. POMPEII, FRESCO: Artemis and Actaeon



Attis



Altar dedicated to Cybele and Attis
Roman, 2nd C AD
Rome, Mus of Roman Civilization



Cybele and Attis
Patera from Parabigio, second half 4th C
Milan, Mus Civ
cf: Wikimedia (© [I. Sh.](#) 2011)



Cybele and Attis
Relief, 230 BC
Venice, Mus Arch



Attis
Vatican, Museums

Classical images (Attis with Iagobalon)



Cybele (seated) with Attis
Taurobolic altar,
Hellenistic, fr. Phyla, 360-70 AD
Atens, Nat Arch Mus
cf: Wikimedia ©Gary Todd



Cybele (seated) with Attis
Taurobolic altar,
Hellenistic, 4th C AD
Athens, Nat Arch Mus
cf: Wikimedia ©George E Koronaios

Bootes



Cybele (seated) with Attis
(detail of sarcophagus with Apollo
and slaying of Marsyas)
Roman, 3rd C AD
Rome, Villa Doria Pamphili



Triumph of Bacchus (pan wearing *nebris* = goat skin)
from Zaragosa, 2nc C AD
Madrid, Mus Arq
cf: www.vroma © Susan Bonvallet



Coin with seated Pan with pedum/lagobalon
From Pella (Macedonia), 238-44 AD



Bacchus mosaic
Jaz Eyre (Algeria)



Triumph of Bacchus with Pan
3rd C AD
Seville, Arq Mus

Classical images (Pan/satyr or Bacchus)



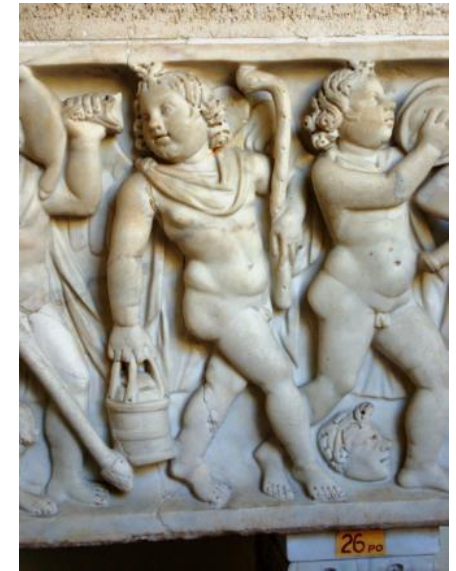
Vatican, Museums



Vatican, Museums



Vatican, Museums



Vatican, Museums



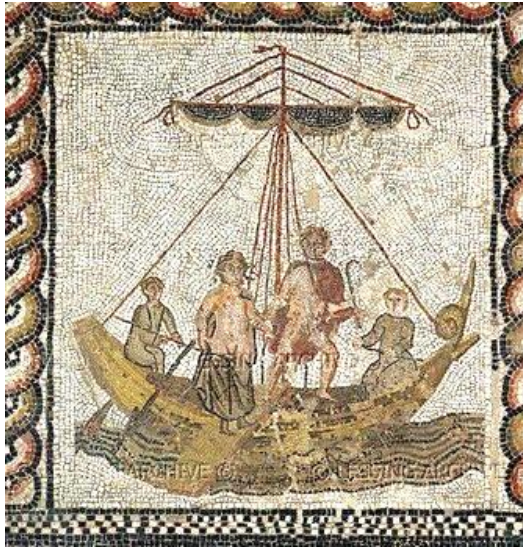
Triumph of Bacchus (det),
House of the Arsenal, 3rd C AD
Sousse (Tunisia)



Dionysus and entourage
Roman, 210-220AD
Los Angeles, Getty Museum



Classical images (demi-gods and heroes)



Theseus and Ariadne mosaic (details)
from Loigersfelder (nr Salzburg), 4th C AD
Vienna, Kunsthistorisches Museum

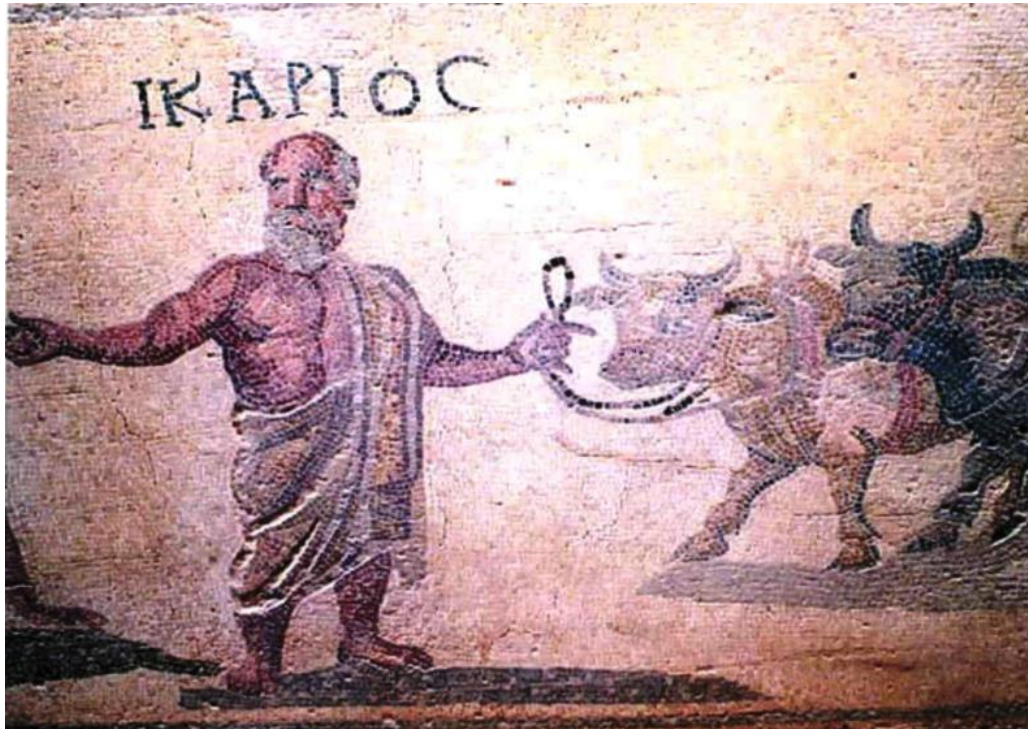
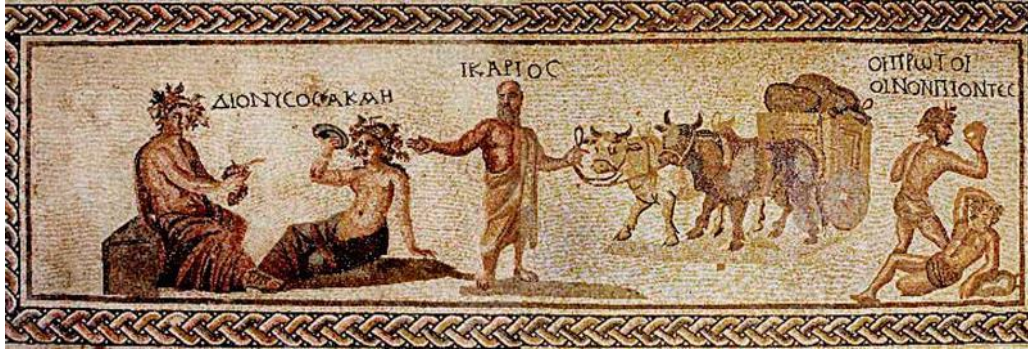


Dionysos
mosaic from Villa Ruffinella, Tusculum, 4th-5th C AD
Rome, Museo Nazionale
cf: www.ancient.eu n.b. – small buckler/shield



Theatre
Hermes and Paris (as shepherd)
Sabratha (Libya),

Classical images (Icarius)



Icarius
2nd C AD
Paphos (Cyprus), House of Dionysus

Bootes



Icarius
Leptis Magna (Libya),
Basilica



colour detail
credit: <http://www.smb-digital.de>

Pitcher with hunting scenes
Italian, second ½ 4th C
Berlin, Staatliche Mus
cf : *Age of Spirituality*, no 76



Arch of Septimius Severus
Leptis Magna (Libya),

Classical images (Shepherd/hunter with lagobalon)



Hunting scene
mid- 3rd C AD
Tunis, Bardo Mus



Herdsmen with lagobalon
from Alexandria Troias,
253-60 AD

Bootes

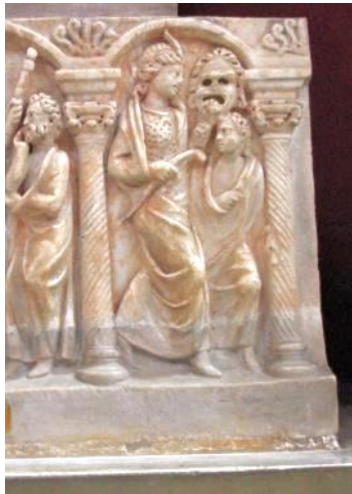


Sarcophagus
Rome, Museo nazionale
cf: M Harrsch





Sarcophagus of the Muses
Vatican, Museums



Vatican, Museums



Grotte
Roman, 1st or 2nd C AD
Vatican, Museums



Sarcoph – Melpomene with club
Roman, 220-230 AD
Rome, Villa Borghese



Ceiling dec of Tomb of Clodius Hermes
end 2nd C AD
Rome, Catacombs of S Sebastian



'Boston Pastoral'
Coptic cloth, poss 5th/6th C AD (or later fake?)
Boston, MFA
cf. J. Beckwith, *Studies in Byz and Medieval Western Art*, London 1909.

Classical images (late Roman)

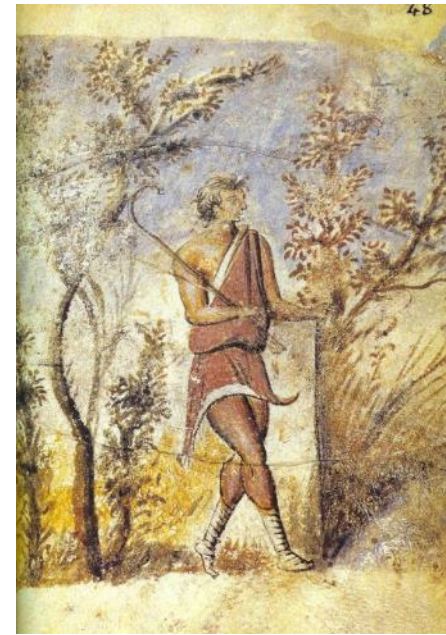
Bootes



Vatican, BAV, Vat lat 3225
'Vatican Virgil'
Rome, c. 400



Vatican, BAV, Vat lat 5807
Rome, c. 400



Paris, BN, cod suppl gr 247
Theriaka and *Alexipharmaka* of Nicander
Constantinople, 10th C

Classical globes



Naples, Farnese Atlas

n.b. – lunging towards right, arm up, *tunica exomis*, *lagobalon*

© Petr Hadrava



Bentley's Manilius



Paris, Kugel Globe

n.b. – nude, faces viewer, arm past Arctic Circle (north at top)



Mainz globe

n.b. – *tunica exomis*, club, hand raised



drawings © Kunzl 2000

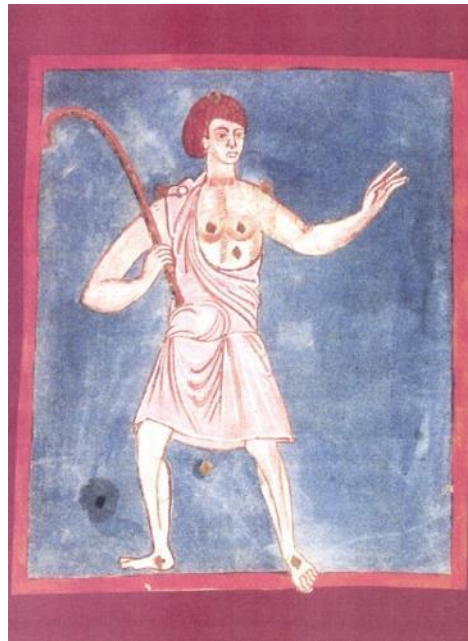
Bootes

l. = z stemma



Leiden, Univbibl
Voss lat 4° 79

n.b. – leans to left, *tunica exomis*, left hand raised, *lagobalon*



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

n.b.: same



Bern, Burgerbibl,
Ms 88



vs. planisphere



vs. planisphere

Germanicus mss

II and III. = O stemma (O¹ or v)

II.



Basle, OBU
Ms AN.IV . 18

n.b. – *tunica exomis*, right hand extended, *lagobalon*



vs. planisphere

Bootes

III.



Aberystwyth, NLW
Ms 735 C

n.b. – *lagobalon*, extended arm with cloth



vs. hemisphere



vs. planisphere



vs. schema

Germanicus mss

IV. = O stemma (O² or μ)



Madrid, Bib nac
Ms 19 (16)

n.b. – stands to right, *tunica exomis*, raised stick in right hand, extended left arm, scabbard

Bootes

Va. (O² or μ = 'Siciliensis')



Cologne, Bib Bodmer
Cod lat 7

n.b. – stands to right, raised stick, hand extended, scabbard



NY, Pierpont Morgan Libr
Ms M 389

same

Vb.



Vatican, BAV
Barb lat 76

n.b. – *tunica exomis*, raised stick, extended arm, scabbard

VI.



London BL
Egerton 1050

n.b. – lunging to right, nude with cloak, with club and scabbard

VII.



London, BL,
Add Ms 15819

n.b. – stick raised, hand extended, scabbard



Naples, Bib naz
XIV D 37

same

= fragmentum ... repertum in Sicilia

VIIIa.



Madrid Bib Nac
Ms 8282
n.b. – lunging to right



Vatican, BAV
Barb lat 77
n.b. – walks to right, raised stick, left
hand extended, scabbard



Vienna, Schottenstift
Ms 51
similar

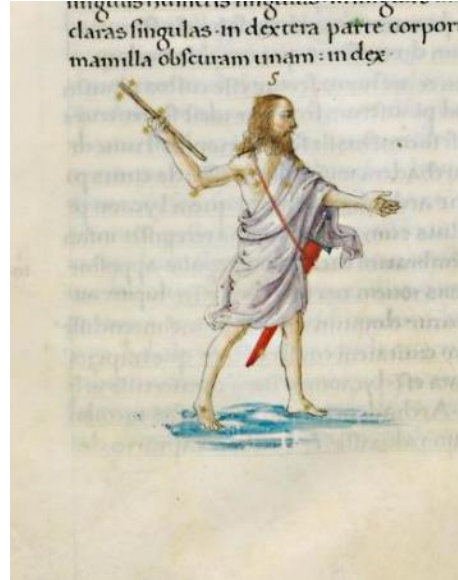
VIIIb.



Vatican,BAV
Urb lat 1358

n.b. – similar, standing to right

VIIIc .



Florence, Bibl Laurenziana
Plut 89 sup 43

similar, walking

IX.



Montpellier
Ms H 452

n.b. – peasant with ox-driven hay rick !!!

Ps-Eratosthenes



Vatican BAV,
Vat grec 1087

n.b. – stands, *tunica exomis*, raised arm,
lagobalon

Bootes



planisphere



hemisphere
with skin over left arm

Cicero

missing from manuscript

London, BL
Harley 647

missing from manuscript

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

Bootes

missing from manuscript

London, BL
Harley 2506

missing from manuscript

Gottweig,
Stiftsbibl Ms 7



London, BL
Harley 647 – planisphere
faces viewer, *lagobolon* in raised right hand

missing from manuscript

London, BL
Cotton Ms Tib C. 1

I.



Dresden, Landesbibl.
Ms D C 183
n.b. – wing (!!), raised stick



Paris BN
Lat 12957
same



Prague, Univbibl
Ms 1717
n.b. – nude, walks to left, cloth over one arm, raised sword



Dresden hemisphere
cloth over arm



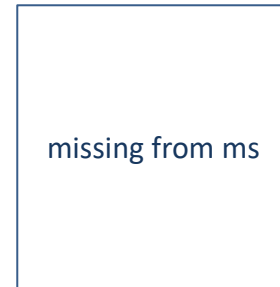
Dresden globe
same



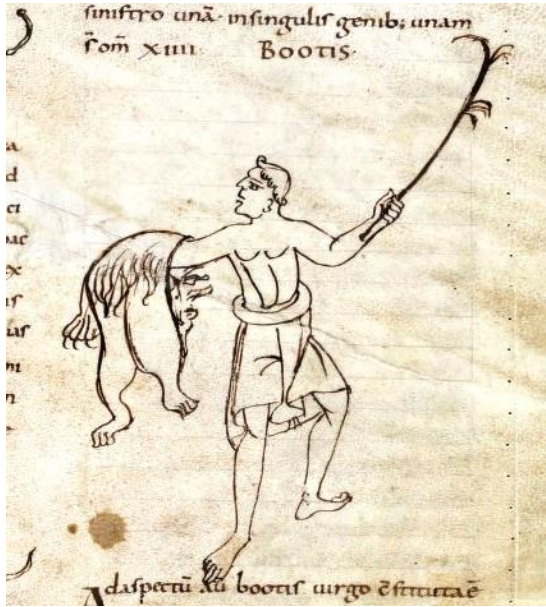
Paris hemisphere
cloth over arm



Paris globe
same



1a.



St Gallen, Stiftsbibl
Ms 902

n.b. – bare chest, lion skin over right arm,
raised stick in left hand



St Gallen, Stiftsbibl
Ms 250

n.b. – same



hemisphere
cloak and sword



globe
same



hemisphere
cloak and sword



globe
same

Ib.



Gottweig, Stiftsbibl.
Ms 7 (146)

n.b. – back to viewer, bare torso, animal skin on left arm, curved stick raised in right hand

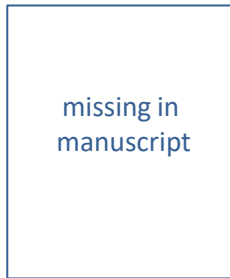


Siena, Bib com
Ms L. IV. 25

same



hemisphere



globe



hemisphere



Globe

cloth and sword

Revised Aratus Latinus

Bootes

I. (distant relative)



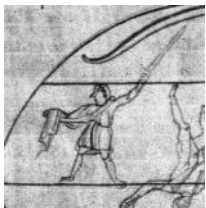
Paris BN
n.a. 1614
n.b. – bare chest torso, wing (!),
raises stick



Munich, Staatsbibl.
Clm 560
n.b. – image damaged



Vatican, BAV
Reg lat 1324
n.b. – bare chest, right arm is a wing (!),
left hand holds stick



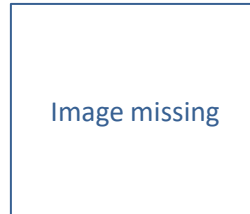
Hemisphere
cloth and sword



Globe
cloth and stick



hemisphere



globe

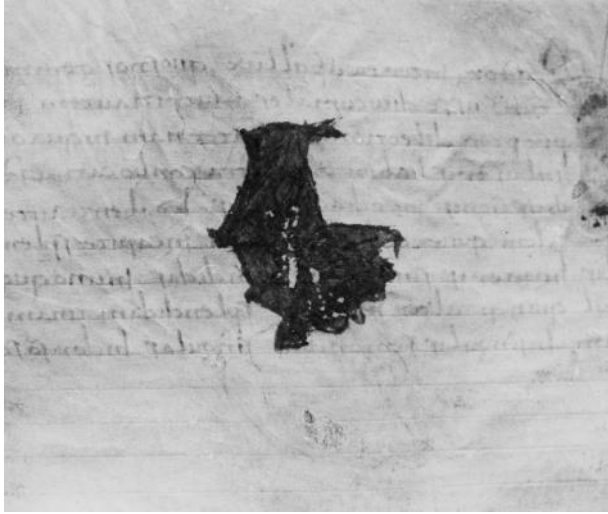


hemisphere
cloth and club



globe

II.



Cologne, Dombibliothek

Ms 83.11

n.b. – lunging, exposed shoulder, raised arm

I.



Oxford, Bodleian
Laud misc 644
n.b. – bare chest, right arm
extended, plant in left hand



Padua, Bibl Antoniana
Ms Anton 27
same



Paris BN
lat. 14754
same



Venice, Bib Marciana
Ms VIII, 22
same

1a.



Dijon
Bib mun, Ms 488
similar, but with flowing cape

Ila.



Paris, BN
Lat 5543

n.b. – stands off-kilter, *tunica exomis* with fringed skirt, skin on arm, plant held aloft

ianu quae non occidunt. . . . In capite splendidam . . .
 . . . In utrisque mamillis . . . In dextero cubito . . . In sinist
 . . . Sunt omnes XVI.



to quae et iusticia appella tur. habet stellam in capite
 . . . In una quaque ala . . . In singulis humeris singulas . . .
 . . . In singulis manibus singulas . . . In penula uestimenti . . .

Paris, BN
Lat 5239

n.b. – walking to left, cloth over arm, curved stick held aloft

IIb.



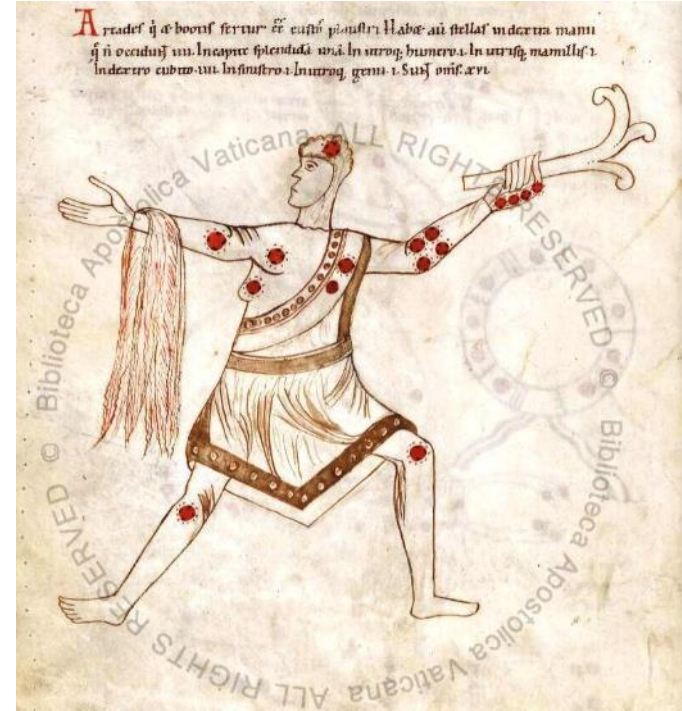
Klosterneuburg,
Stiftskirche, Ms 685

n.b. – stands facing viewer, cloth
over right arm, plant raised in left



Zwettl, Stiftskirche
Ms 296

n.b. – same



Vatican, BAV
Vat lat 643

n.b. – lunging, skin over one arm, plant raised in other

III.



Laon,
Bib mun, Ms 422

n.b. – lunging to left, cloth over arm, club raised



Rouen, Bib mun,
Ms 26

n.b. – damage, cloth over arm

Singletons



Amiens
Bib mun, Ms 222

Durham, Cathedral Libr
Hunter 100



Montecassino,
Badia, Ms 3
n.b. – lunging, lion over arm, curved stick



Freiburg-im-Bresgau
Ms 35
n.b. – curved stick, arm extended

1a.



Berlin, Staatsbibl,
Ms lat 130 (Phill 1832)

n.b. – *tunica exomis*, leaning to left on curved
stick, left arm extended



Berlin planisphere

De ordine ac positione

Bootes

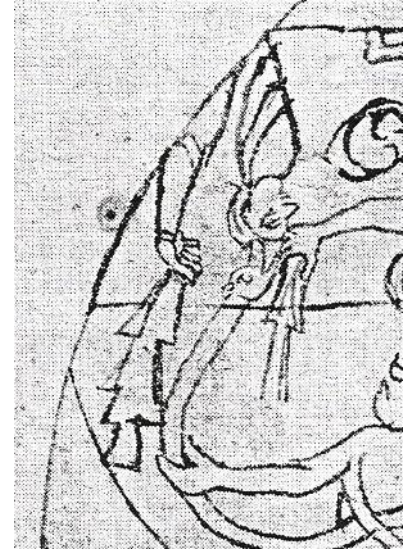
1a.



Madrid, Bib Nac
Ms 3307
same



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



winter hemisphere

Ib.



Vatican BAV,

Vat lat 645

n.b. – standing, bare chest, leaning on a curved stick
held down to his right side, left hand raised

II.

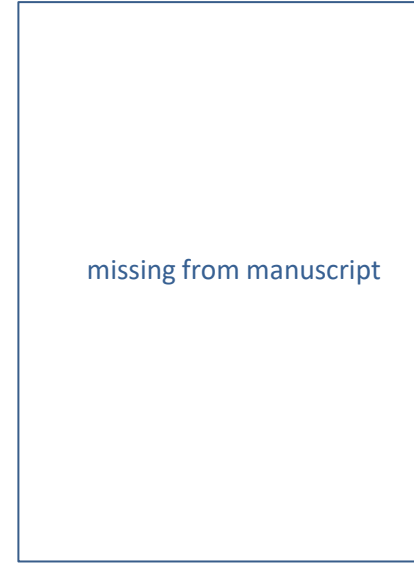


Munich, Staatsbibl.
Ms clm 210

n.b. – facing viewer, raised plant,
left hand extended



planisphere

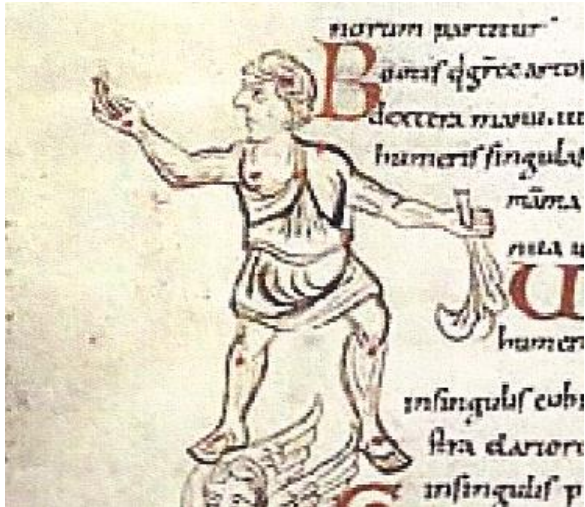


Vienna, ONB
Vindob 387

De ordine ac positione

III.

Bootes



Austin TX, Harry Ransom,
Univ of Texas, Ms 29
n.b. – *tunica exomis*, raised hand, lowered
plant



Paris BN, lat n.a. 1614
n.b. – *tunica exomis*, hand extended,
plant, scabbard



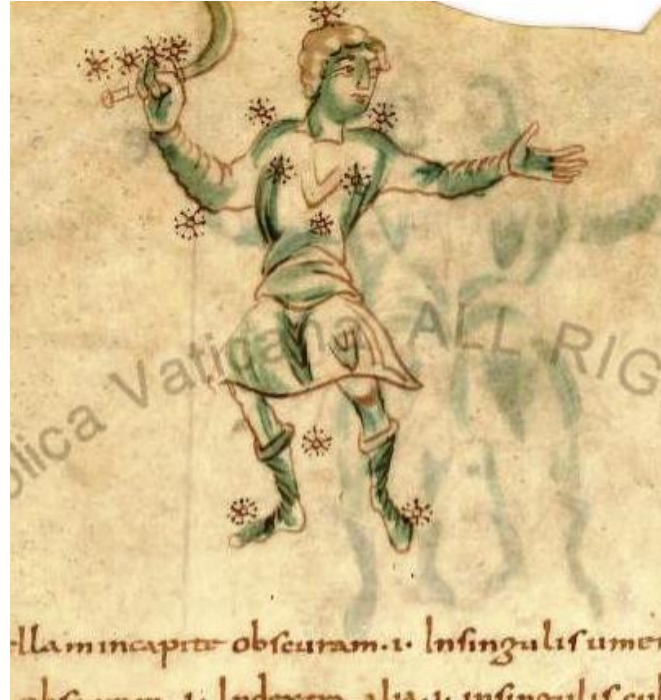
St Petersburg, Nat Libr
Ms Q v IX, no 2
n.b. – *tunica exomis*, hand extended, curved
stick

IV.



Paris BN
lat 12117

n.b. — faces viewer, left and extended, curved stick
in raised right hand



Vatican BAV,
Reg lat 309

n.b. — same

V.



Los Angeles, Getty Mus
Ludwig XII, 5

n.b. – bare chest, drape over right arm, hand extended with plant



Paris BN,
lat 8663

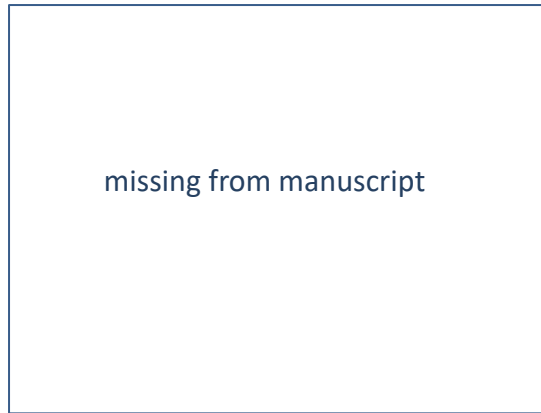
n.b. – bent knees, bare chest, drape over arm, raised club

Singletons



Vienna, ONB
Vindob 12600

n.b. – walks to right, stick down, hand raised

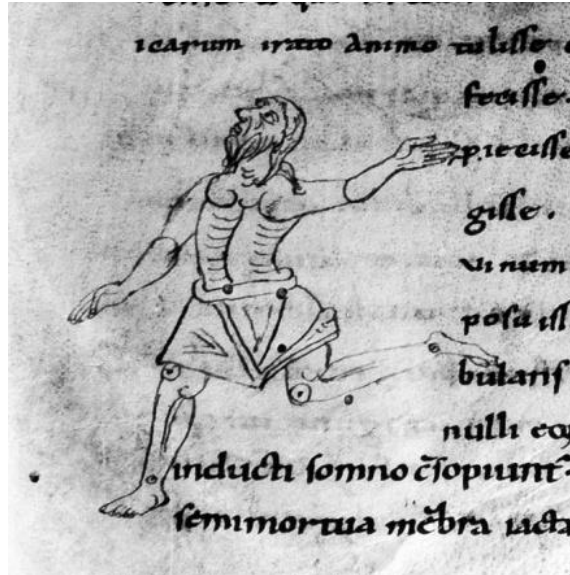


Reykjavik
Ms 1812

Hyginus

Arctophilax

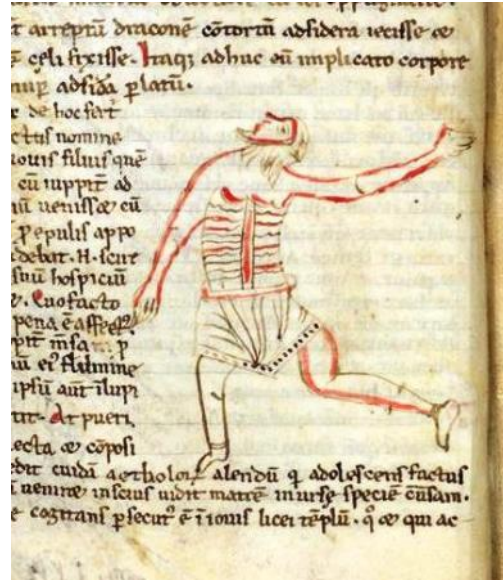
la.



S Paul im Lavantthal

Ms 16/1 (XXV. 4. 20)

n.b. — leaping to left, bare chest, left arm extended, looking up



Florence, Bibl Laurenziana

Ms Plut 29.30

same



Leiden, Univ-blbl

Voss 8°18

similar, but standing and clothed

Hyginus

Arctophilax

1b.



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

n.b. — walks to left, in toga, bare chest,
both arms extended with left arm raised

Bootes



London BL
Arundel 339

same, with halo

Hyginus

Arctophilax

Bootes

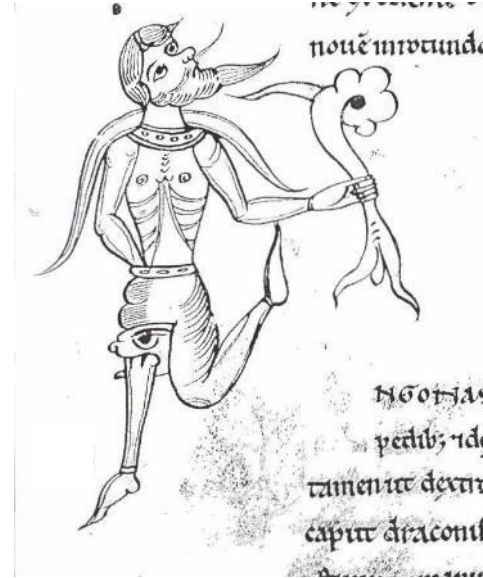
Ic. (singleton)



Vienna ONB
Vindob 51

n.b. – walks to right, bare chest, right hand raised

II. (singleton)



Leiden Univ-bibl
Voss lat 4° 92

n.b. – walks to left, bare chest, right hand on hip, left arm extended holding plant, elaborate beard. Not the monster biting his right leg.

Hyginus

Bootes

III.



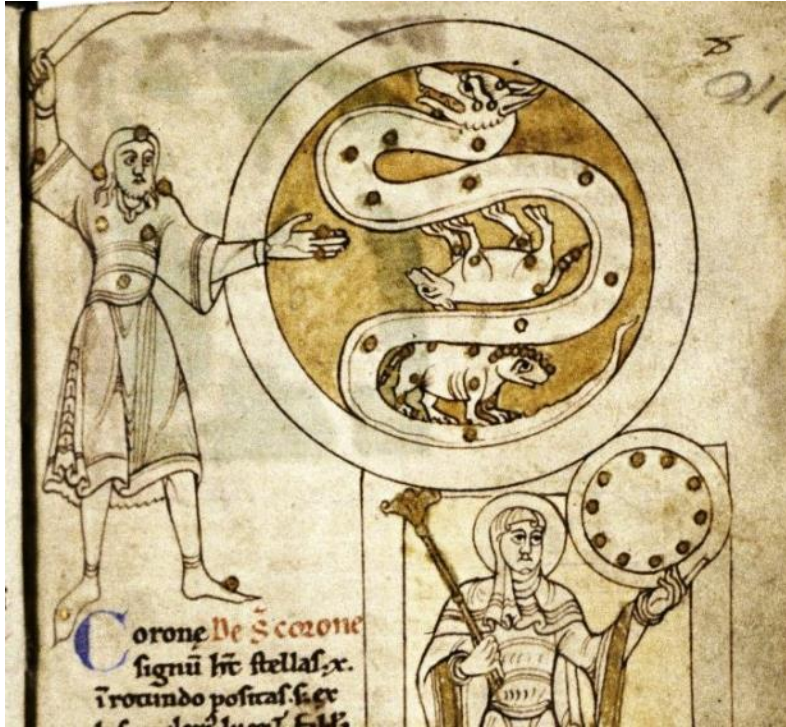
Leiden Univ-bibl
 Voss lat 8° 15 n.b. – ‘wild man’ in *tunica exomis*
 with furry hem, one arm extended with skin hanging
 over it, second arm raising a club
 (see ps-Bede, Paris BN lat 5543)



Vatican BAV
 Reg lat 123
 same

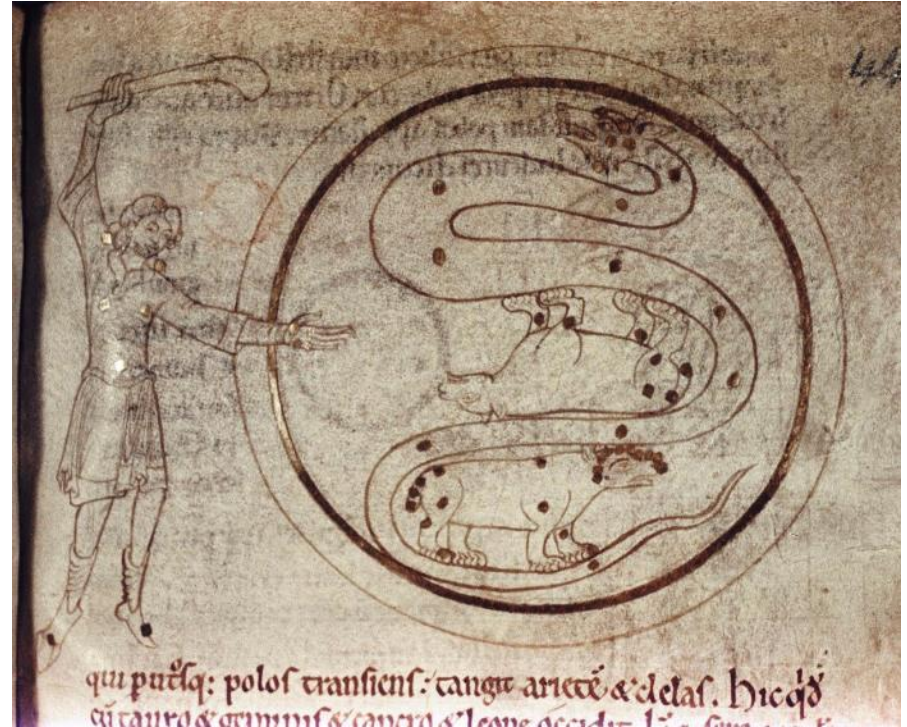


IV.



Oxford, Bodleian Libr
Bodley 614

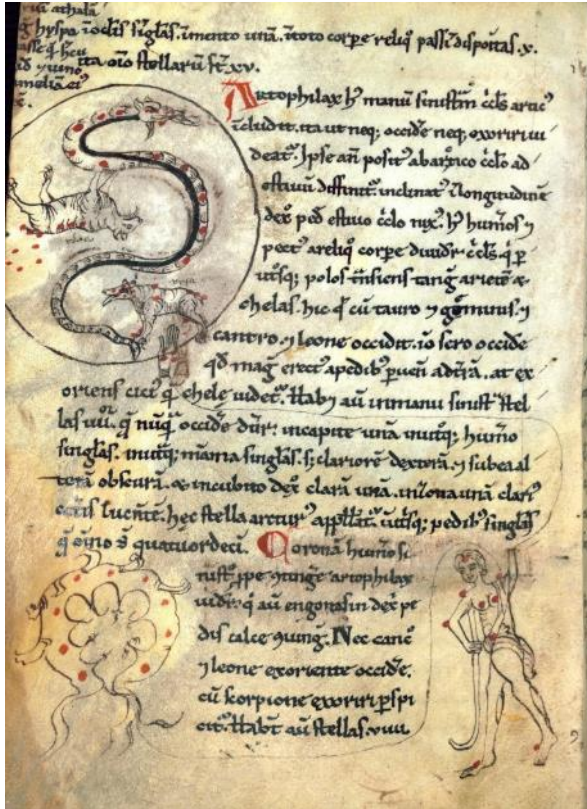
n.b. – stands to right, club raised in right hand and left hand touching the Arctic Circle



Oxford, Bodleian Libr
Digby 83 (SC 1684)

same

V. (singleton)



Baltimore, Walters Art Gallery
 Ms 734

n.b. – stands to left, curved stick held down with
 right hand, the contours of the left arm split, with
 half rising to touch the Arctic Circle and the other
 have descending to touch CrB

see LIPPINCOTT 2006, pp. 24-25.

Hyginus Arctophylax

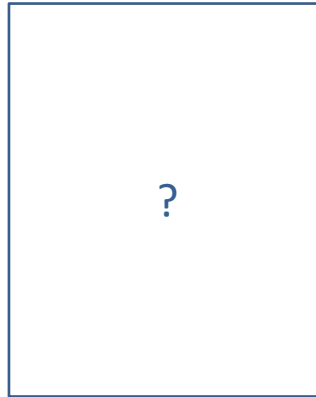
Bootes

VI. (singleton)

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



Berlin, Staatsbibl.
Ms 8° 44 (Rose 962)
n.b. – raised right arm with
flail, crutch under left shoulder



Lyon, Bib mun, Pal des
Arts 45



Lyon, Bib mun
Ms 172
same



Munich, Staatsbibl
Germ 595
similar, but walking



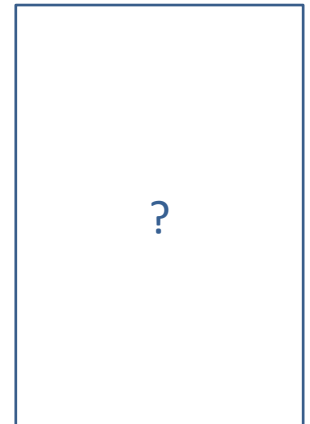
Munich, Staatsbibl
Clm 59
same, toe on Arctic Circle



Vatican BAV
Pal.lat. 1369
walking



Vatican BAV
Pal.lat. 1389
walking



Wolfenbüttel Herz Aug
Guelf 81 24 Aug 1o

VII. (singleton)



London BL,
Roy Ms 13. A. XI

n.b. – walks to left, raised right hand,
plant in lowered hand

VIII. (singleton)



Munich, Staatsbibl.
Clm 10270

n.b. – standing with both hands raised (like Cepheus)

Hyginus

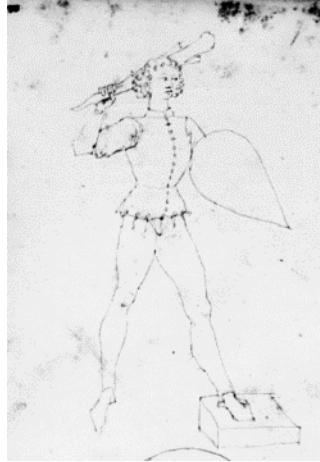
IXa.

Bootes



Cambridge, Fitzwilliam M Ms 260

n.b. – in short tunic, stands to right, club in raised right hand, shield in left hand



Florence, BN Magl XI. 141

same, box under foot



Milan, Bibl. Ambrosiana T. 47 sup

same, box under foot



Oxford, Bodleian Libr Can. class lat 179

same, foot on box (?)



Siena, Bib com Ms L. VI. 25

same, foot on box



Vatican, BAV Vat lat 3109

posture different



Vatican, BAV Vat lat 3109

similar, but in armour



Verona, Bibl capitolare Ms CCLXI

same

Hyginus

IXb.

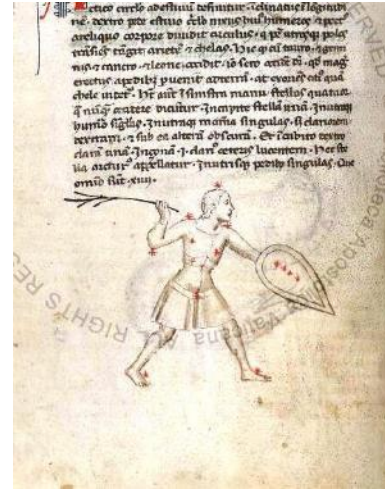


Oxford, Bodleian Library
 Can misc 46
 same, foot on box



Milan, Bibl Trivulziana
 N. 690 (E 83)
 same

IXc.



Vatican, BAV
 Vat lat 3110
 similar, with stick raised in right
 hand

Bootes



Florence, Bib Naz
 Magl XI. 114,1
 same

Hyginus

Bootes

IXd. (distant singleton)



Florence, Bibl Laurenziana
Ashburnam 1148
n.b. – walks to right

IXe.



Pavia, Bibl Univ
Aldini 490
n.b. – lunges to left, shield in righthand



Vatican., BAV
Urb lat 1358
same

IXf.



New York, Public Library
Spencer Ms 28
similar, but nude, foot on box



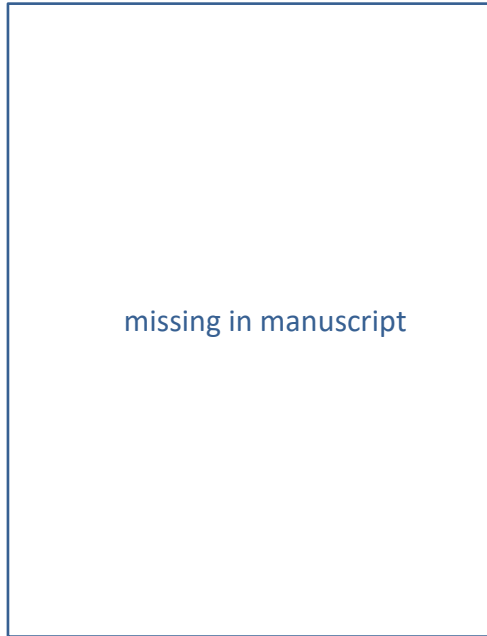
Freiburg, Andreas-Möller-Bibl
Cl XI 4o 9
same

IXg.



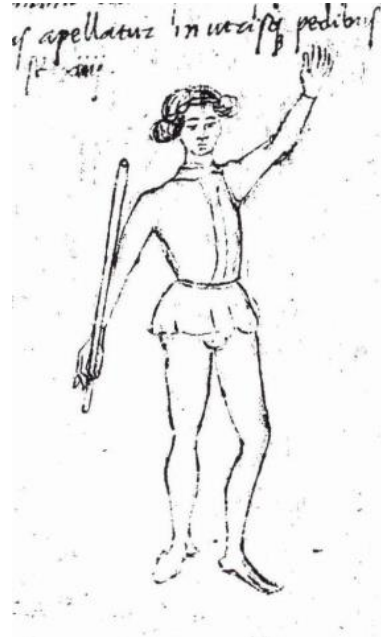
Florence, Bib Naz
Plut 89, sup 43
n.b. – walks to right, raised flail, shield

X. (singleton)



Vatican, BAV
Chigi H. IV. 20

XI. (singleton)



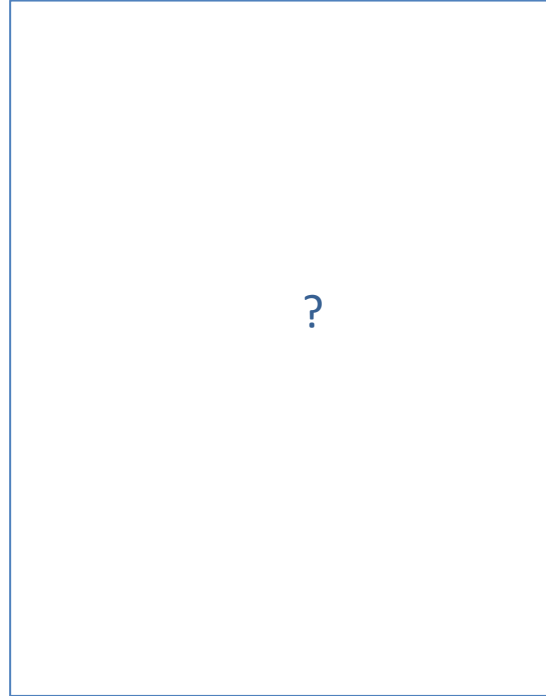
Cortona, Lib del Comune
Ms 184 (256)

n.b. – stands to right, holding
stick in lowered right hand,
raised left arm

Hyginus

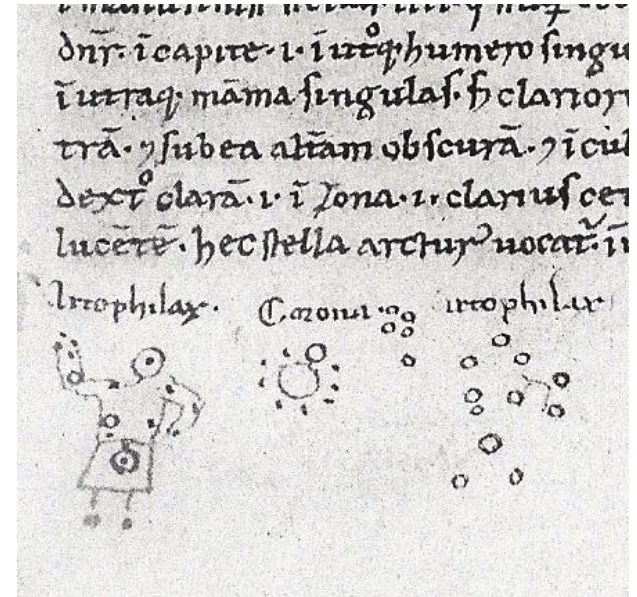


Cambrai, Bibl. Mun
Mss 933 (832)
n.b. – nude, with shaped shield



Cambridge, Trinity College
Ms R 15 32

Bootes



Leiden, Univ-bibl.
Gronovius 21
n.b. – raised right hand, left hand on hip

Venice: Ratdolt, 1482



cf Michael Scot



Vienna ÖNB
Vindob 3111
same

Ia.



Rimini, Cassa di Risparmia
(London Sotheby's sale 1992)
n.b. – stands to right, raised club,
shield over left arm, foot on box

Ib.



Cambridge, CUL
Dd IV 64
same

Ila.



Oxford, Bodleian Libr
Bodley 646
similar, but nude and without club



Parma, Bib Palatina,
Parm 1008
same

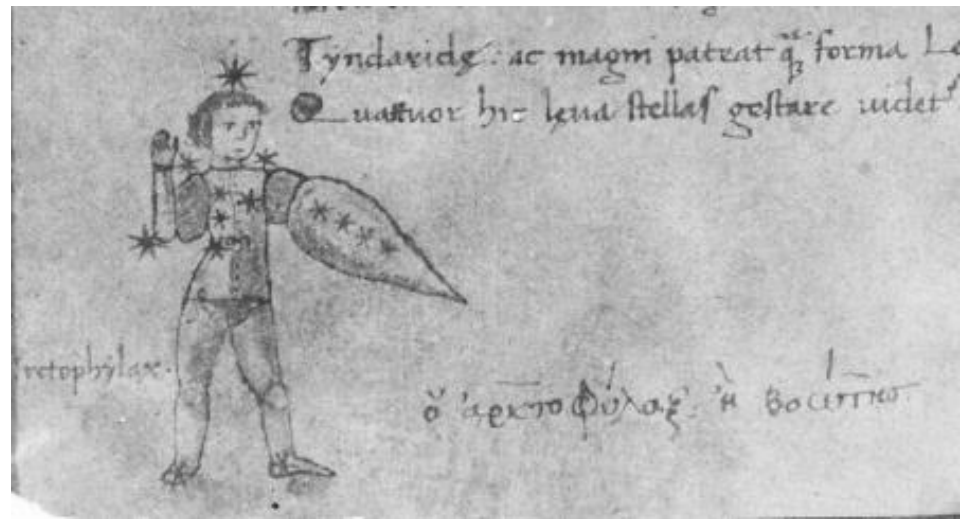


Venice, Bibl Marciana
XII, 194 (4148)
same

Ilb.



Parma, Bibl Palatina
 Parm 27
 same, without club



Rome Bibl Casanatense
 Ms 4059
 same



Munich, BSB
 Clm 15743
 same

III.



Bologna, Bibl Com
Ms 173
similar, but nude, not club

IV.



London, Wellcome Coll
WMS 122
same

V.

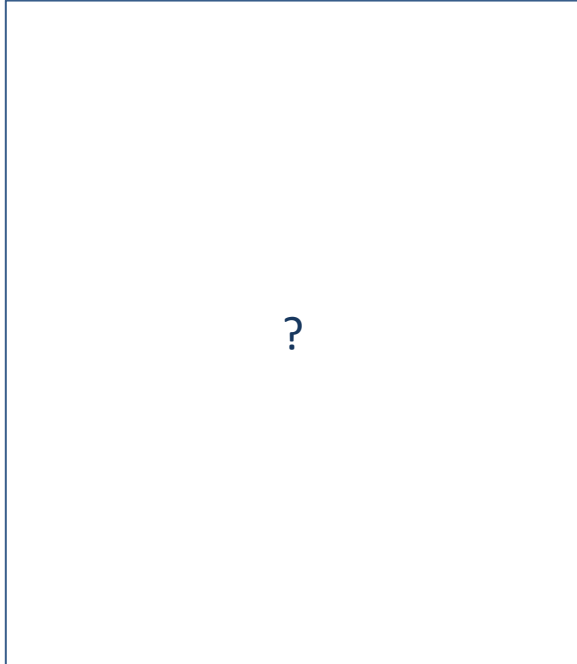


Ravenna, Bibl Classense
Ms 120
same

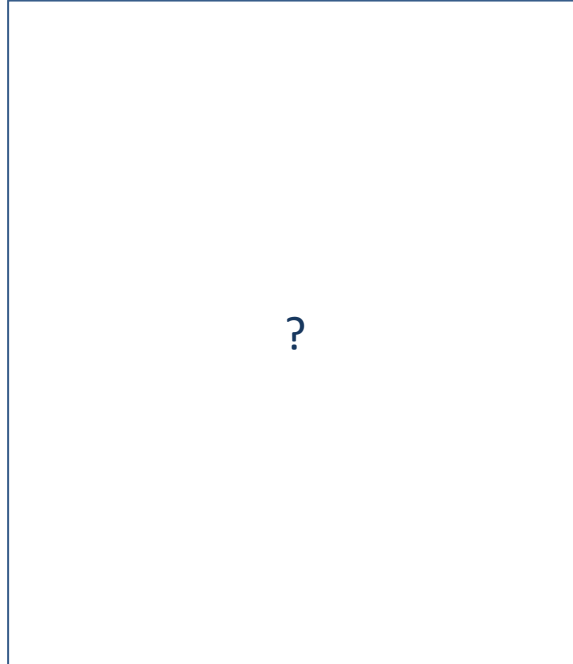
VI.



Florence, Bibl Marucelliana
Ms C. CCLI
cf. Hyginus, Raddolt 1482



Krakow, Rps BJ 3706



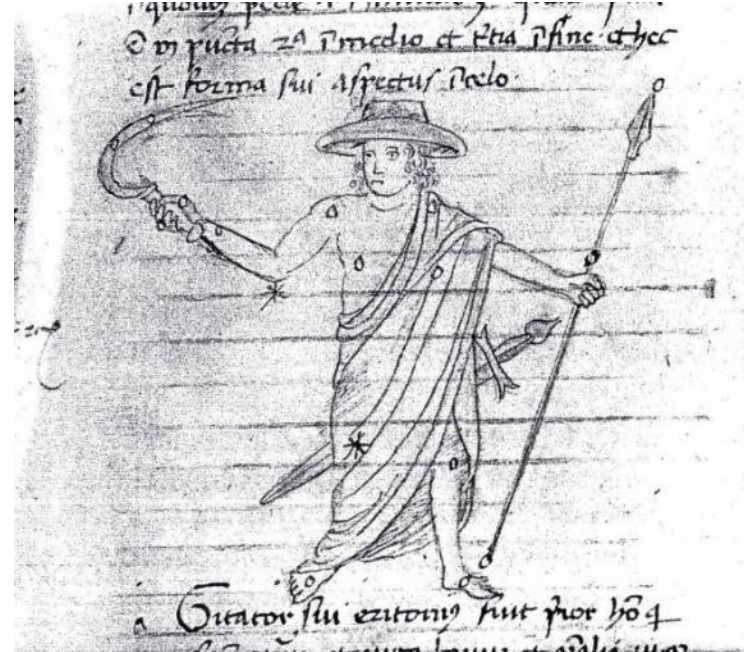
Padua, Bibl. Universitaria

N Italian Group – Ia.



Munich, Staatsbibl
CIm 10268

n.b. – stands facing viewer, with long tunica exomis, sickle in raised right hand, spear in left, sword at waist, brimmed hat

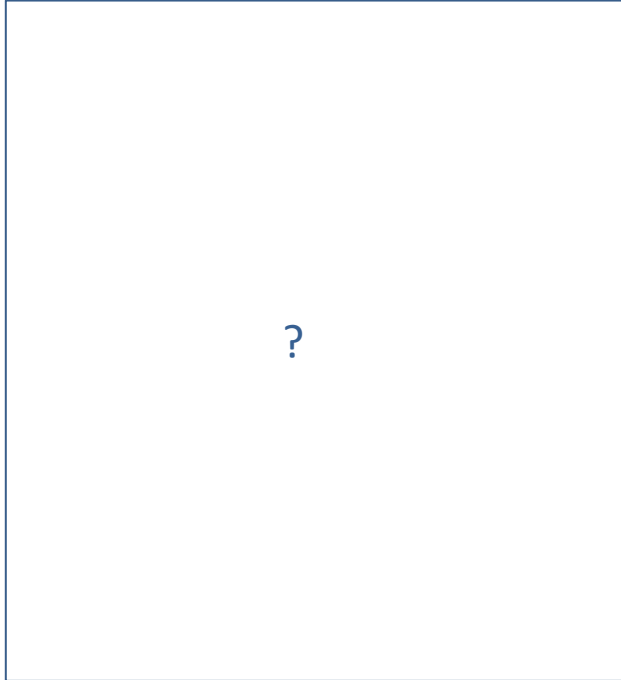


Oxford, Bodleian Libr
Bodley Ms 266

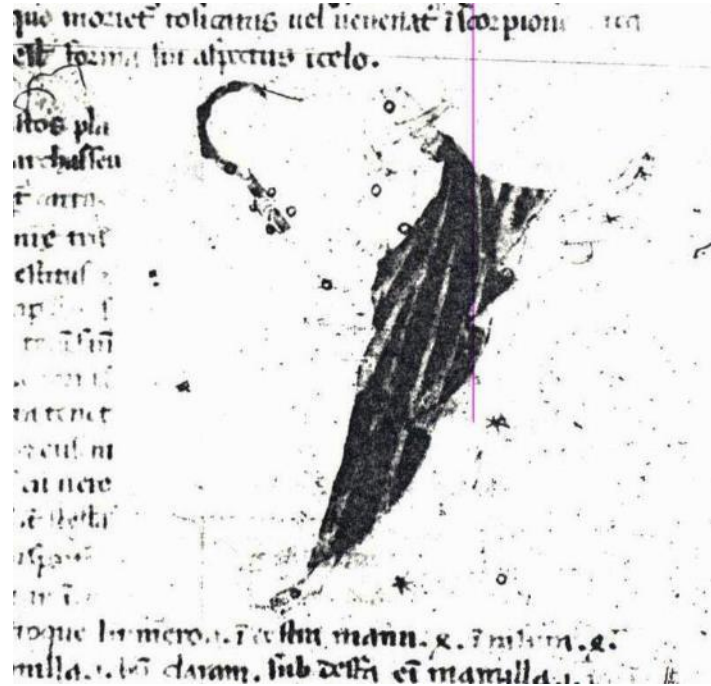
same

Boetes, qui Custos plaustrum dicitur et alio nomine dicitur Arctas seu Arcturus, eo quod sequitur Carrum sive Septentrionem nostre Tramontane, partim vestitus est et partim nudus. Et est capellatus ad instar villani, tenens messeram in manu dextra, ad cuius formam facta est seca. In altera tenet stimulum longum et ensam ligatam ad latus. (ed. Ackermann 2009, p. 182)

N Italian Group – Ib.

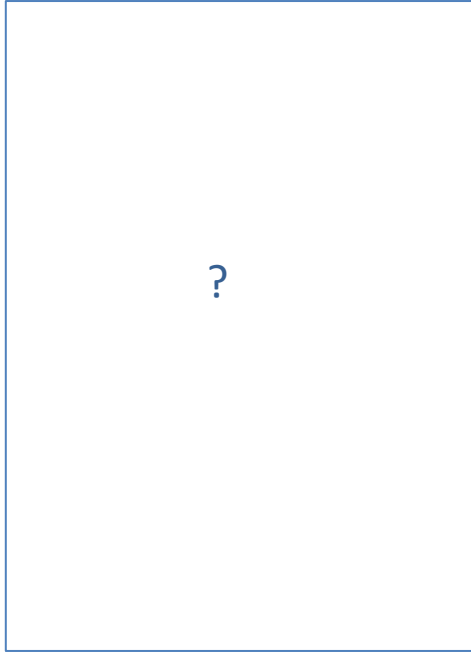


Vatican, BAV
Vat lat 4087



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

N Italian Group – Ic.



Warsaw, BN,
Baw T

N Italian Group – Id.



Vienna, ONB
Vindob 3394
similar, but attributes reverses

N Italian Group – Ie.



Padua, Bibl Seminario
Cod. 48
same

Venetian Group – IIa.

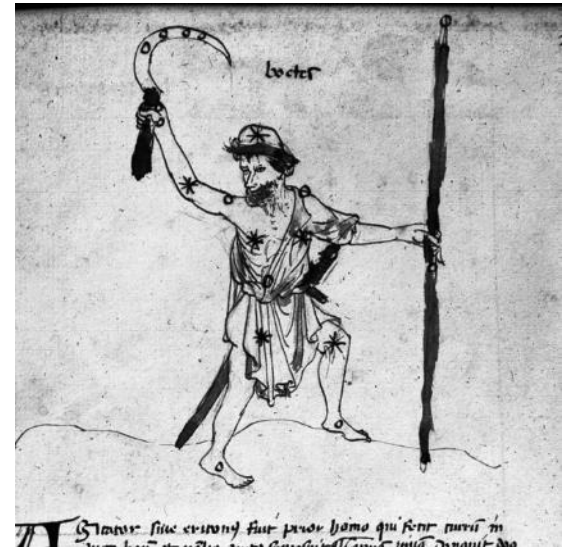


London BL
Add 41600
similar, but stepping to right



London, Wellcome Coll
Ms 509

Venetian Group – IIb.



Milan, Ambrosiana
Ms I 90 sup
similar

Bohemian Group – IIIa.



Vienna, ONB
Vindob 2352
similar with wheat sheaf



Vienna, ONB
Vindob 2378
similar with wheat sheaf
fasticulus herbe

Bohemian – IIIa.



Prague NK,
Ms III. C. 2

n.b. – walking to right, tunic, raised sickle in right hand, large arrow held vertically in left hand

Bohemian – IIIb.



Paris BN
lat 7408A

n.b. – stands to left, shield covering body, sword raised vertically in left hand

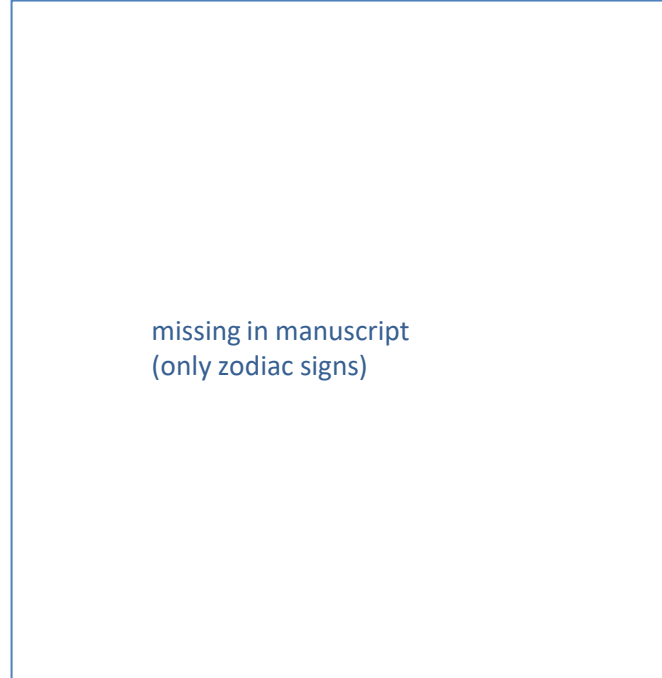
Bohemian – IIIc.



Vienna, ONB
Vindob 5442

n.b. – sickle in right hand, spear in
left, sword on his chest

Bohemian – IIIId.

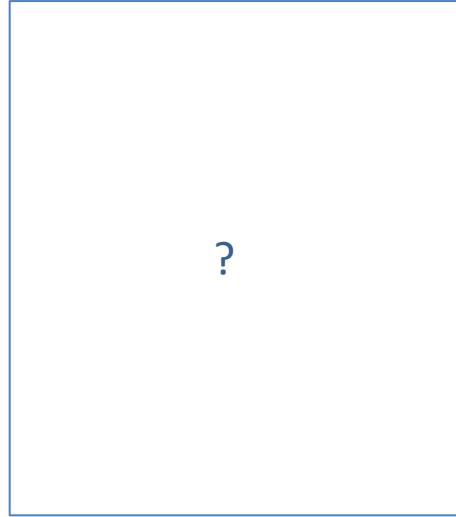


Cambridge, MA
Harvard, Houghton
Libr., Typ 43

Michael Scot



Edinburgh, Royal Observatory
Ms Cr 3. 23
similar

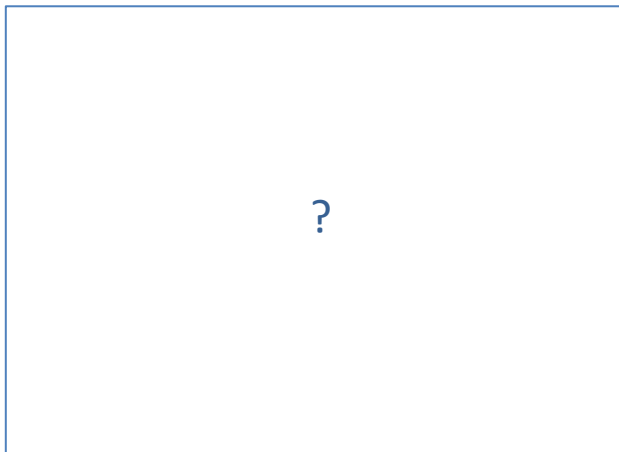


Florence, BNC
Magl. XXII, 22

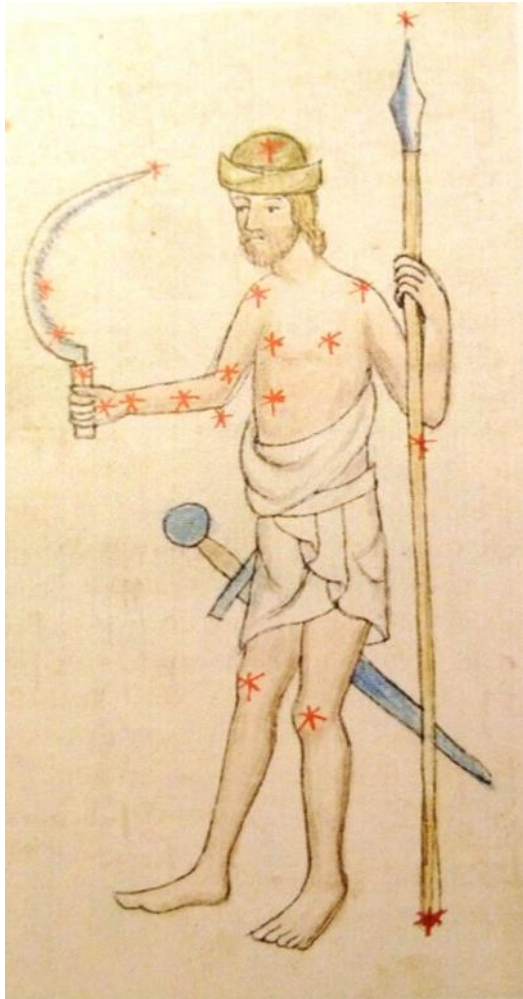


Klosterneuburg, Augustiner Ch-Stift,
Ms CCI 125

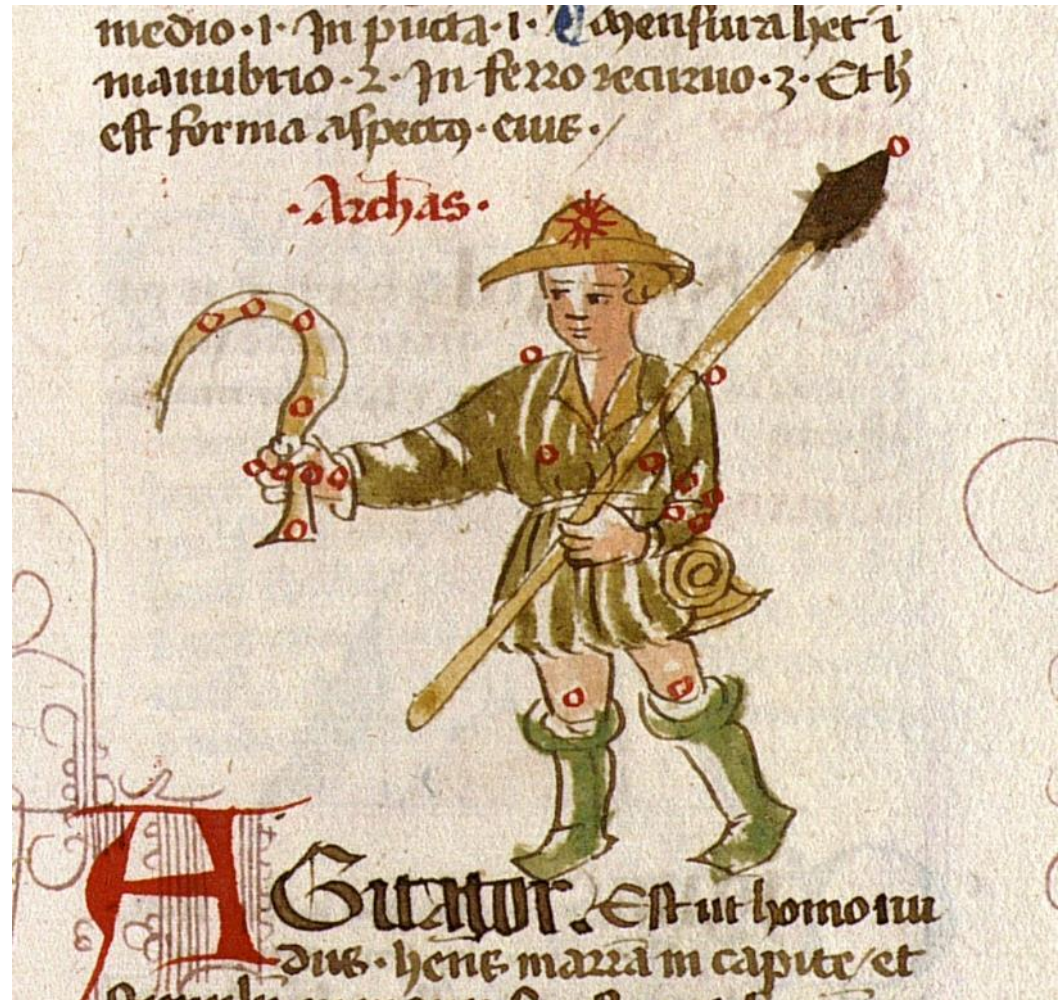
n.b. – lunges to left, stick in right hand and
bow in left, sword at waist cf Vienna ONB
5415



Krakow, Bibl Jagiellonska
Rps 573



Prague NK,
Ms XXVI A 3
n.b. – nearly nude, stands to left



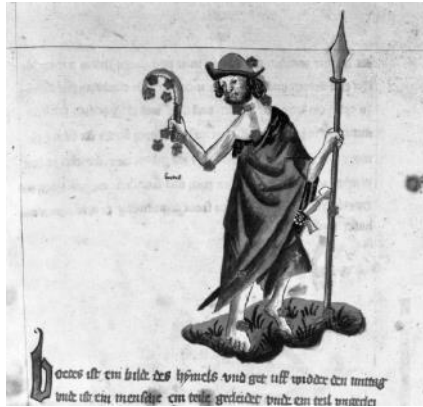
Seville, Bibl. Columbina
Ms 7.7.1
n.b. – walks to left, flask on hip
Archas

Michael Scot
German mss – IVa.

Bootes



Darmstadt, Hess
Hochschulbibl.
Ms 266
n.b. — sickle in right hand,
spear in left, hat



Berlin, Staatsbibl
Ms germ fol 244
similar, with sword at waist



Salzburg, Studienbibl
2 G 8/13
same



Vatican, BAV
Pal lat 1370
same

German mss – IVa.



Paris, BN
Allem 106

n.b. – lunges to right, nude with cloak, sickle, spear

German mss – IVb.



Tubingen Univ-bibl.
 Ms d 2
 n.b. – walks to right, machete in right hand, club vertically in left



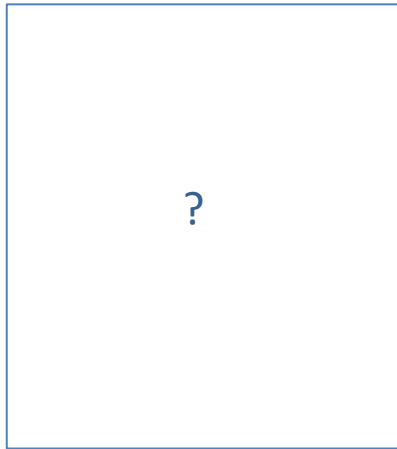
northern hemisphere paranatellonta
 walks to left with shield and sword



Wolfenbüttel, Herz Aug Bibl
 Ms Guelph 29 14 Aug 8°
 n.b. – walks to right with banderole

Michael Scot

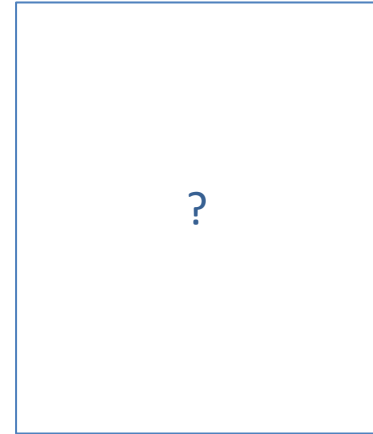
German mss



Coburg, Bayerisches Landesbibl
Ms 5



Edinburgh, Roy Obs Library
Ms Cr 4 6
n.b. – nude with cloak, sickle in right hand,
spear in left, hat



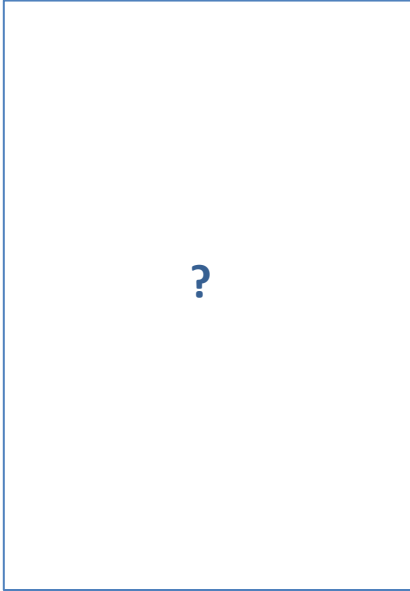
Freiburg, Univ.-bibl.
Ms 458



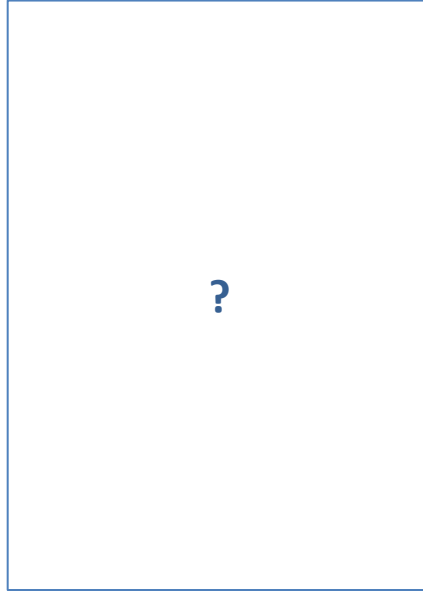
Heidelberg, Univ.-bibl.
Pal germ 458
n.b. – walks to left, sickle,
spear/staff and wheat
sheaf

Michael Scot
German mss – IVa.

Bootes



Karlsruhe, Badische
Landisbibl.
Ms K 2790



Nürnberg, Germanisches
Nationalmus.
Ms 7082

Michael Scot - derived

Bootes

Venice: Ratdolt, 1482

Bartolommeo da Parma



n.b. – walks to left, sickle in right hand, spear in left, sword on hip, hat, wheat sheaf



Cambridge, Emmanuel College

Ms 70

n.b. – similar, but standing, with tri-lobe hat, no wheat sheaf



Metz, Bibl. Com.

Ms 287

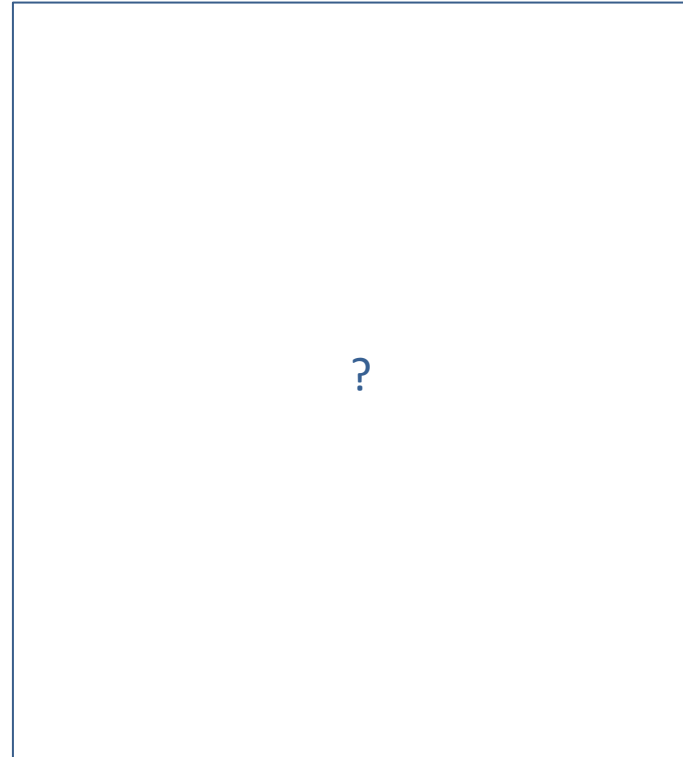
similar

Fazio degli Uberti



Paris, BN,
Ital 81

n.b. – stands, toga, sickle in right, spear in left, wide-brimmed hat



Modena, Bibl. Estense
Ms ital 483 (α. P. 47)

Alfonsine Tables (John Killingworth update)



London, BL

Arundel Ms 66

n.b. — walks to left, wheat sheaf

image taken from 1482 Hyginus = Michael Scot

Plorans Bootes vel

Stellacio Tegnius et est ipse plorans cuius intentio est ululans
seu vociferans et Bootes

Ludovicus de Angulo



St Gallen, Vadianische Libr
 Ms 427
 n.b. — stands to left, sickle, spear, hat



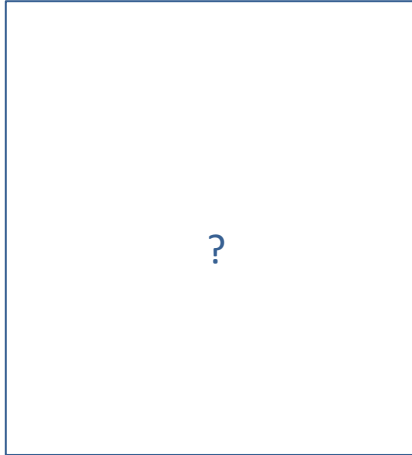
Florence, Bibl. Riccardiana
 Ms 3011
 similar, but nude



Madrid, BN
 Ms 9267
 Similar, but toga
 names: Boetes, tegnius, Nisus, dyabolus,
 gosmasin, vociferans, plorans, latrans

Michael Scot - derived

Ludovicus de Angulo



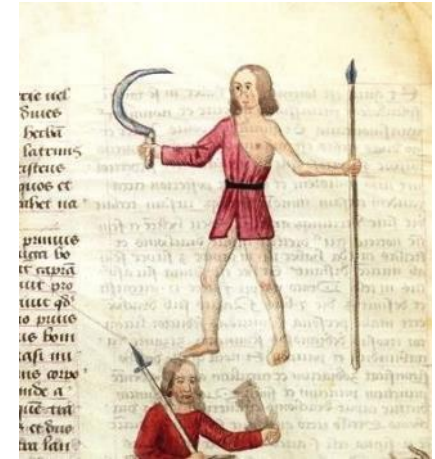
Paris BN
Lat 6561



Paris BN
Fr 612

n.b. – stands to left, sickle in right hand, spade in left with a boat to one side and a cathedra (?)

Bootes



Paris BN
Lat 7344

n.b. – *tunica exomis*, sickle in right hand, spear in left

Lambertus, Liber Floridus

Bootes



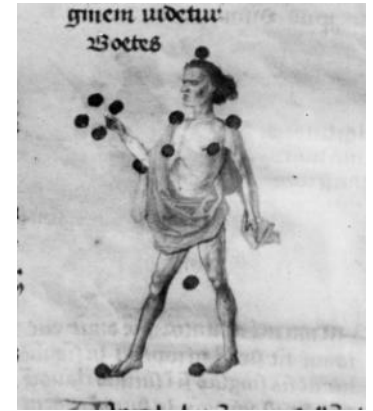
Hague
Ms 72.A
n.b. – lunges to right, right hand out, curved stick in raised left hand



Hague
Ms 128 C
same



Paris, BN Lat 8865
n.b. – in toga, arms extended, plant in hand, standing on Scorpio (!)



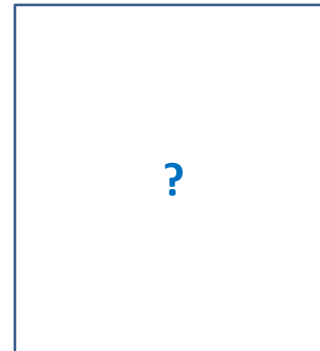
Chantilly 724 (1596)
n.b. – walks to left, dagger (?) in raised hand



Leiden, Univ-bibl
Ms 1° 31



Ghent
Ms 92
n.b. – hand out, raised curved stick, standing 'on' Scorpio (!)



Paris, BN
Alle 106



Wolfenbüttel, WDB,
Ms Gud lat 1
n.b. – hand out, raised curved stick



Vatican BAV
Val Lat 3121

n.b. – stands to right, stick held vertically in right hand,
raised left hand

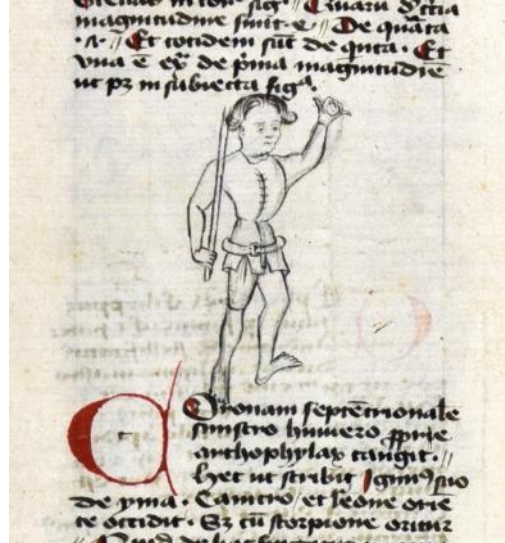


Madrid, BN
Ms 1983

same



Fermo, Bibl. Com.
Ms 4



Florence, Laurenziana
Aedil 170
similar, but holds disc in left hand



London, Lambeth Palace
Ms 35



Florence, Bibl Laurenziana

n.b. – walks to left, shield over right hand, plant in raised hand



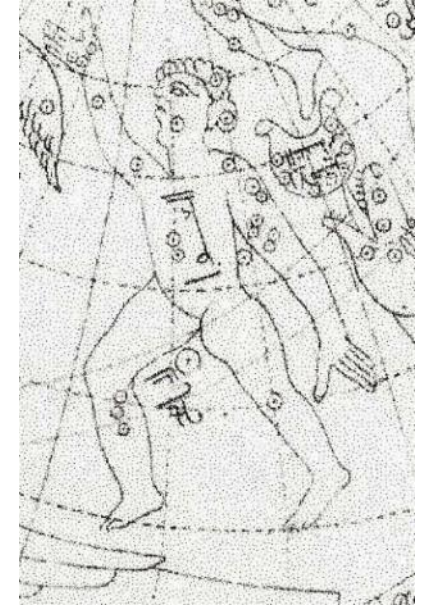
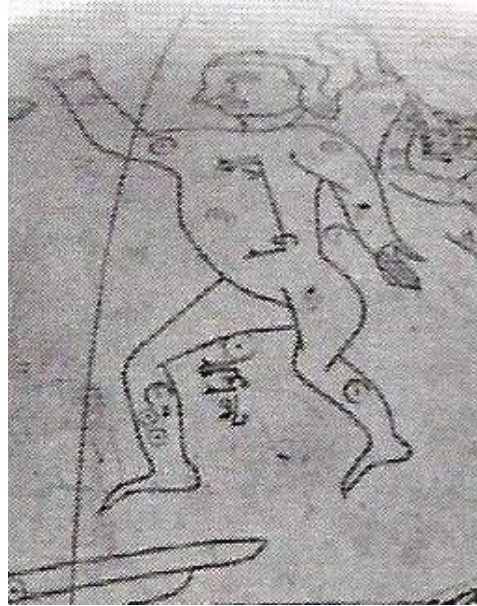
detail from planisphere
reversed

Eastern Globes



Florence, Mus delle Scienze, no. 2712 - dated 1025 AD
n.b. – walking to left, one hand raised, the other held down

BootesBoote



Paris globe GA 325
same, facing viewer



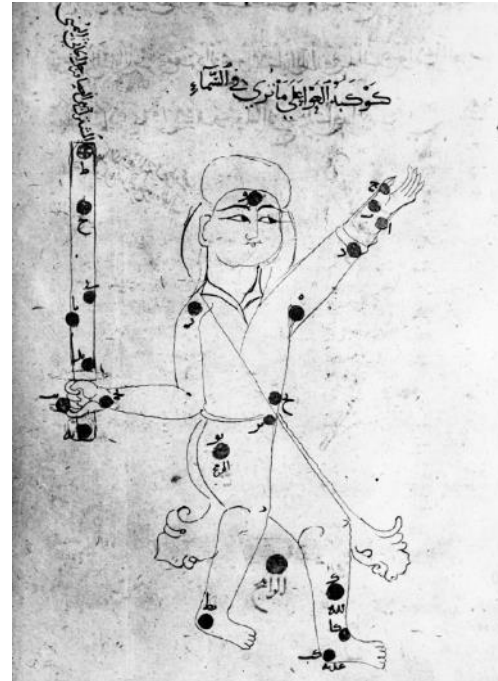
Smithsonian Mus, no 72-3085
n.b. – walks to left, faces viewer,
right hand raised, club held vertically
in left
cf: Savage Smith 1985



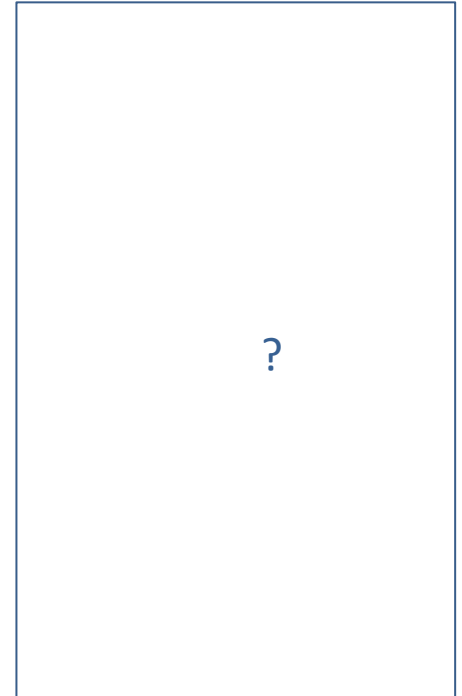
BM, Malcolm globe
n.b. – walks to right, seems to be facing viewer, one raised
hand, stick in lower hand

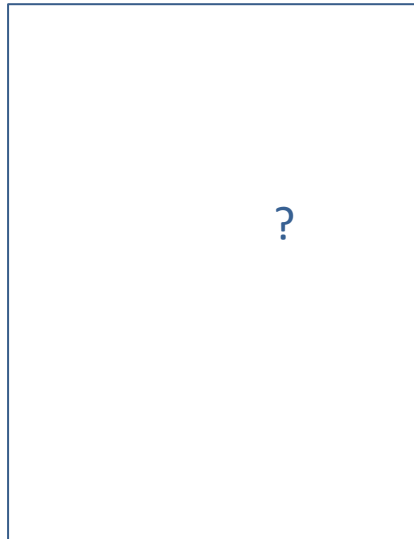


Doha, Mus of Islamic Art
Ms 2. 1998. SO (= Sotheby's 1998, lot 34)
Dated April 1125 AD; Baghdād
n.b. – walks, both hands raised, one with
curved stick

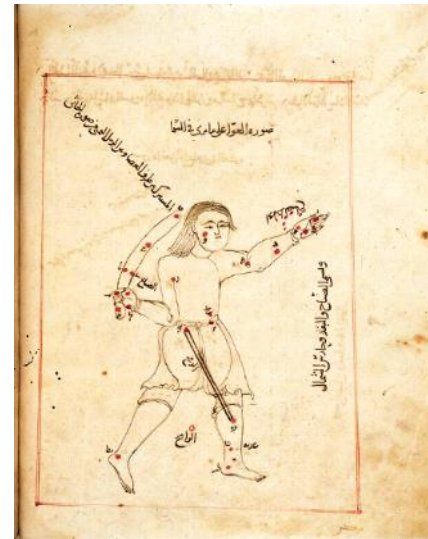


Istanbul, Süleymaniye Libr
Ms Fatih Kütüphanesi 3422
1125/26 AD; Mārdin
n.b. – walks, vertical stick/sword in one
hand, other hand raised



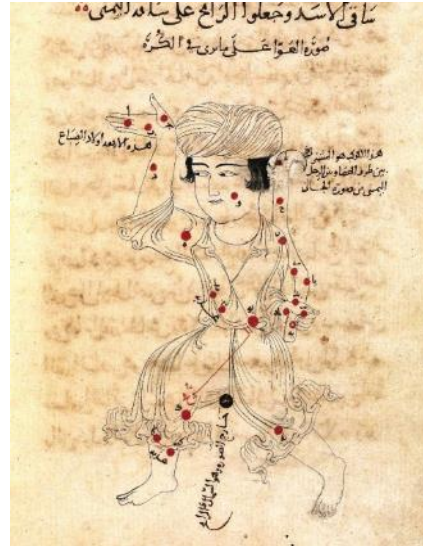


Istanbul, Topkapı Sarayı
 Ahmet II 3493
 1130-31 AD, Mayyafariqin, SE Turkey
 n.b. – walking, vertical sword in one hand, other hand raised



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





Oxford, Bodleian Libr
Ms Marsh 144
1009-1010 AD; Shiraz (?), Iran

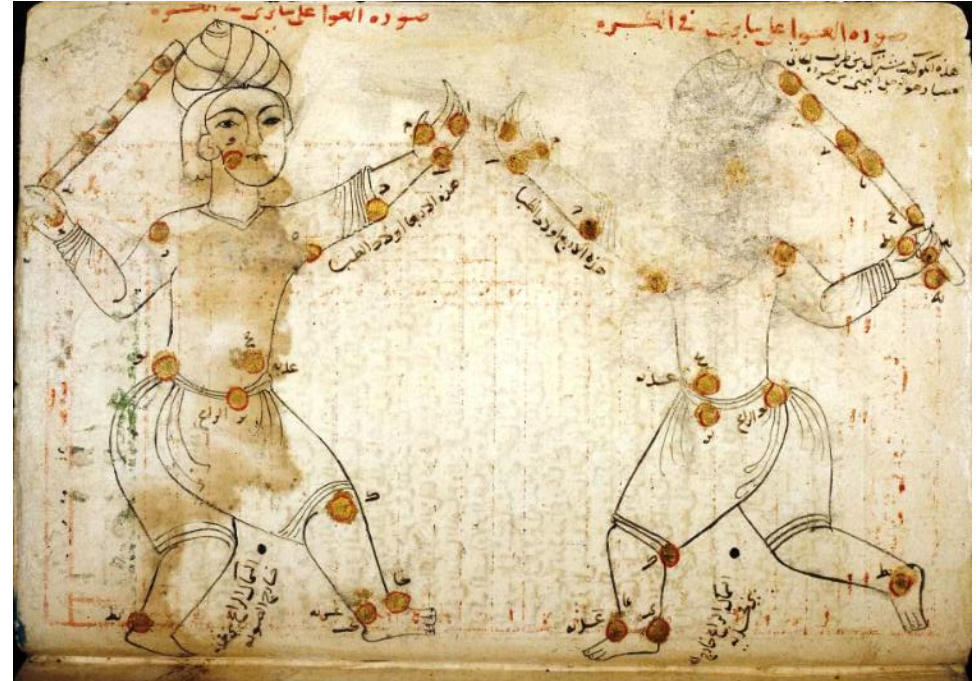
n.b. – walks, one raised hand, other hand holds twisted sword vertically

Berlin, Staatsbibl.
Ms qu or 704
c. 1203

similar, note one has mouth open ('the Shouter')



Vatican, BAV
Ross 1033
1224 AD, Ceuta (?) N Africa
similar, but lacks clothing and sword/stick

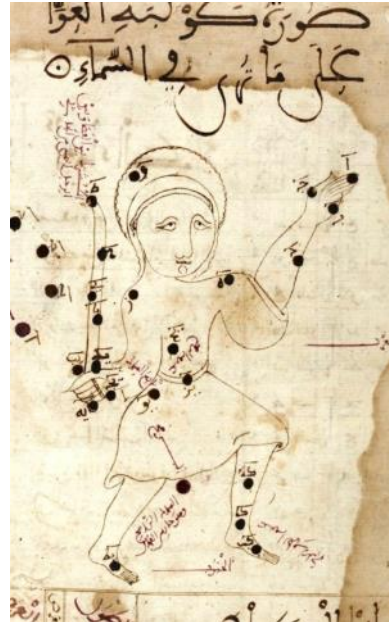


Berlin, Staatsbibl.
Landberg 71
Aug/Sept 1233; Mosul
similar, with stick in raised hand

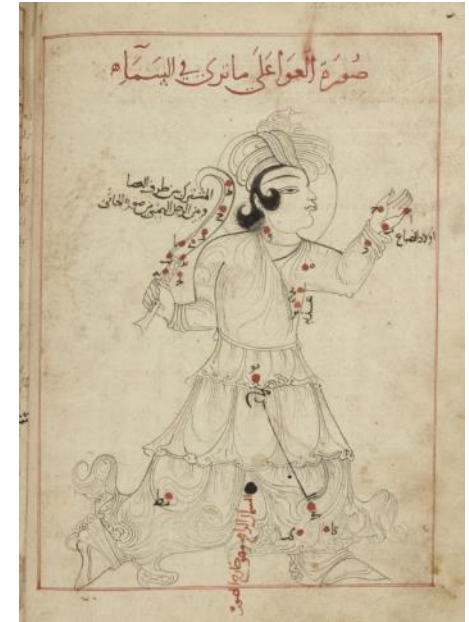


Istanbul, Suleymanie Libr
Ayasofia 2595
1249-50 AD; Alamut (?) Iran

n.b. – similar, one has curved stick, one pulls on the cloth from his turban (!)



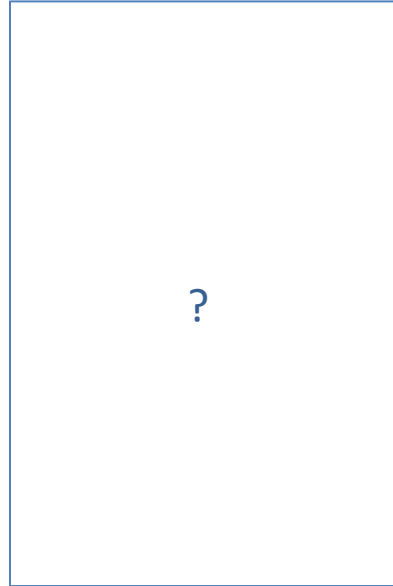
Paris BN
Arabe 2488
mid-13th C, Ceuta (?) N Africa
same



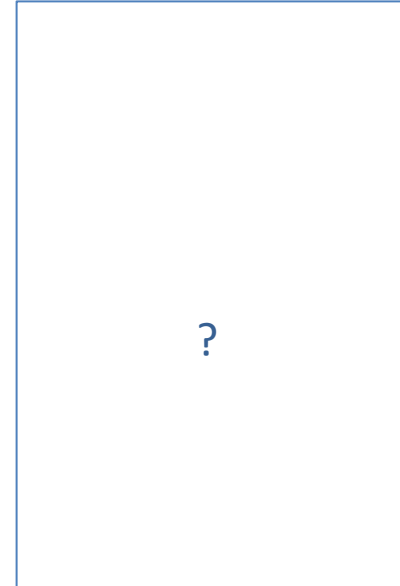
Paris BN
Arabe 2489
1266-67 AD; Syria?
similar, but sword has a curved blade, halo around head



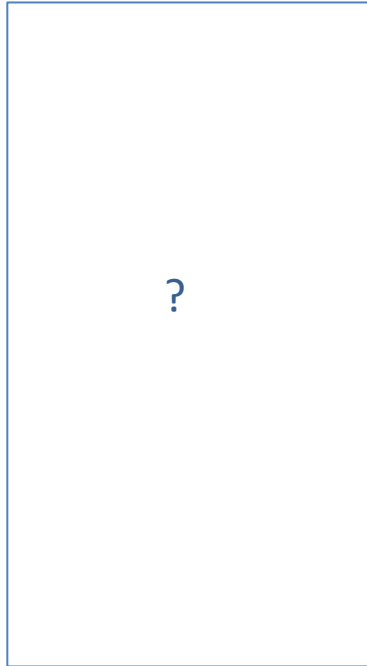
London BL
Or 5323
1260-80; Maragha (?), NW Iran
similar, with curved stick



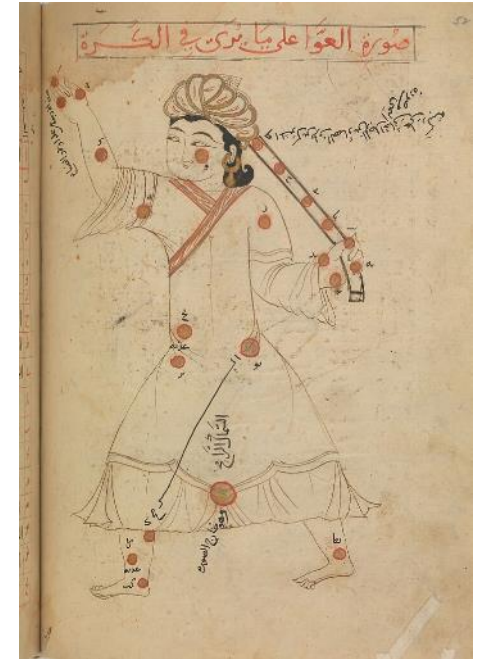
Cairo, National Libr
Ms Dar al-Kutub miqāt 390
1300 AD



Oxford, Bodleian Libr
Pococke 257
1303/04; Aleppo



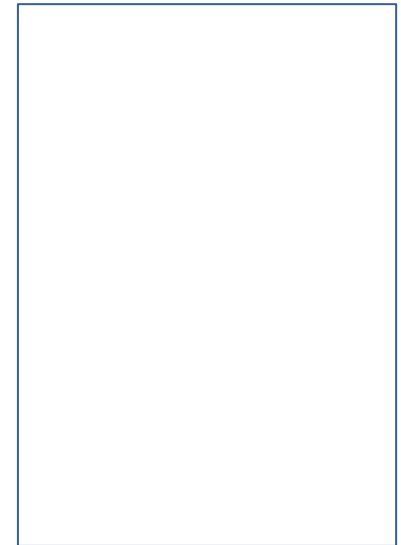
Escorial
Ms 915
20 March 1364 AD



NY, Metropolitan Mus
Ms Rogers Fund 1913
c. 1400, Samarkand
similar, outer hand pulling cloth from turban (!)



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

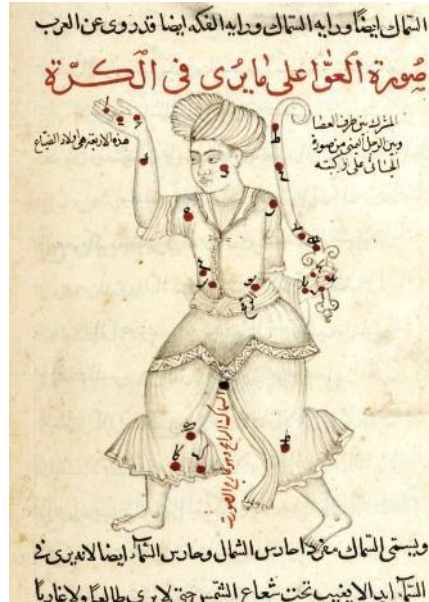


Bologna, Bibl. Univ
Ms 2953
8 Oct 1500 AD



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

Paris BN
Arabe 2490
1516/17 AD
similar, standing, both hands raised, one holding sickle

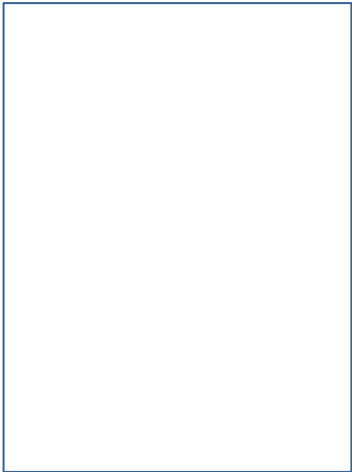


Paris BN
Arabe 2491
1770 AD

similar, walking, raised hand, curved sword held vertically

Paris BN
Arabe 2492
18th

same, walking, raised hand, sickle



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
same, straight stick





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. – both arms raised, straight stick



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

n.b. – raised hand, curved stick



Princeton, Univ Libr
Ms Garrett 2259 Yehuda
Al-Sufi, dated 3 Jan 1607

n.b. – hand raised, pulling cloth from turban (!)



Paris BN
Arabe 6528

India, 1643-44 – raised hand, stick held vertically, various positions of arms and legs





Paris BN
Arabe 2491
1770 AD
similar, walks, long curved sword

Paris BN
Arabe 2492
18th C
similar, both hands raised, one with large sickle



New York, Met Museum of Art

Ms 1975.192.2

attr. Iran (?), 18th C

n.b. – walks, one hand extended, other holding stick vertically

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

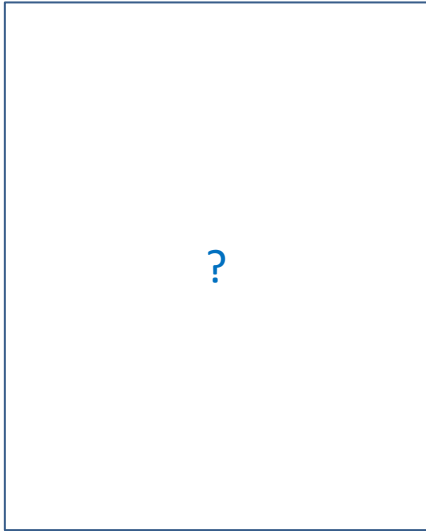
Bootes



al-Sufi, at-Tusi transl???



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



Baltimore, Walters Art Gall
 Ms W 359
 Qazwini

n.b. – stands, with crown, double-headed spear
 in right hand, holds sword vertically in left



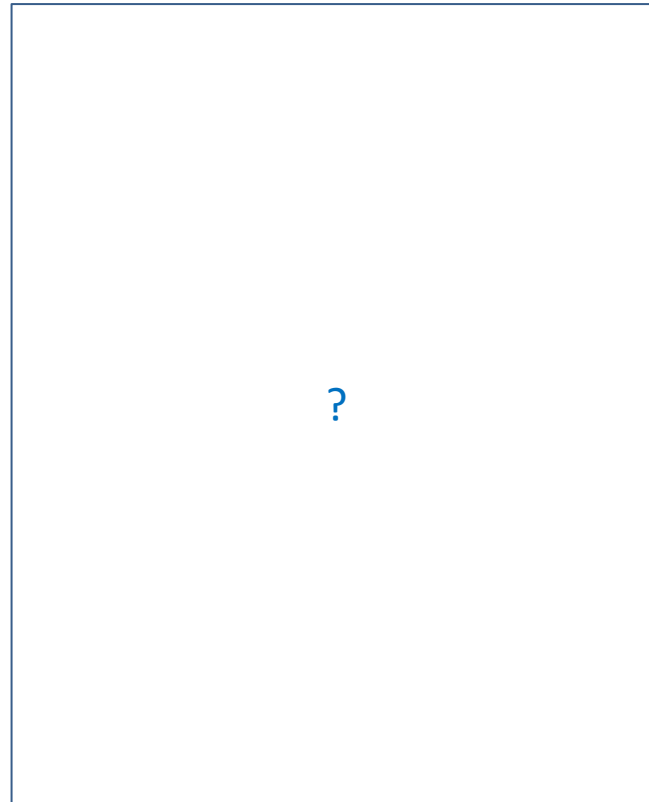
Paris BN
 Arabe 2178
 1762-63 AD
 Qazwini

similar, no crown, with scabbard on waist



Washington DC, Freer
Ms 1954 -52 (ex-Sarre)
Qazwini

n.b. – walks to right, raised left hand, holds sword vertically in right hand



Location unknown
Mughal, 17th c
Qazwini



Paris, Bibl Arsenal
Ms 1036

n.b. – walks to left, raised right hand, sword held vertically in left hand , bare feet

Stellatio thegius (thegnius /chegnius) et ipse est ululans (plorans / implorans) cuius intentio est vociferans



Prague, Strahov DA. II. 33
same



Berlin, Staatsbibl, KK
Ms 78 D 12
same



Munich, Staatsbibl
Clm 826
similar, but standing



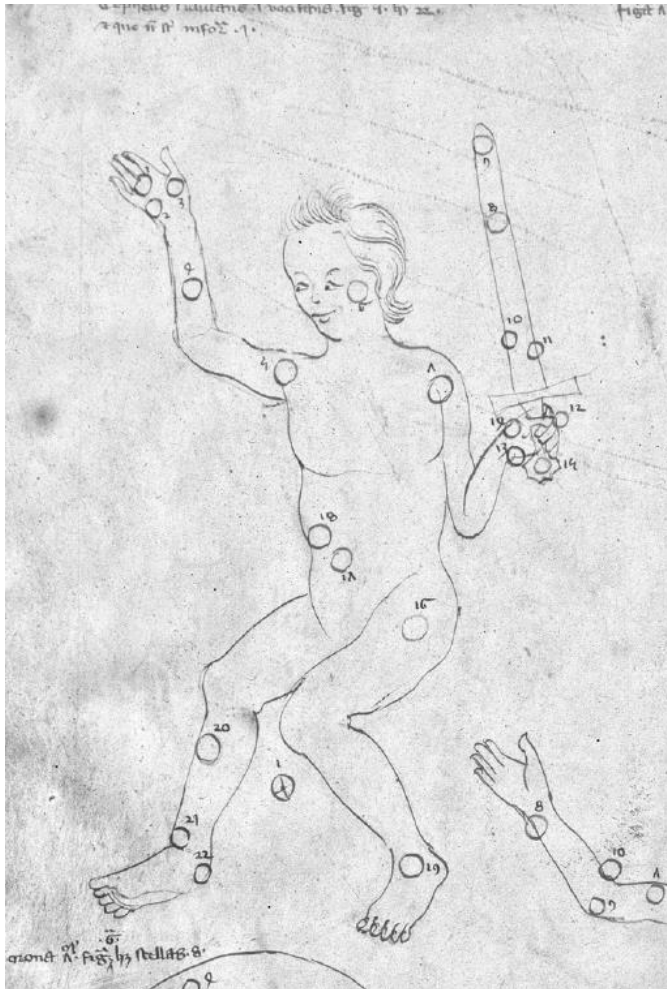
Gotha, Forschungsbibl
Membr II 141
same



Catania, Bibl Univ
Ms Univ Ar, 387
similar
Stellatio thegnius et ipse est ululans eius intencio est vociferans



Vienna, ONB
Cod 5318
same (but reversed)
Stellatio thegnius et ipse est ullulans eius intencio est vociferans



Bernkastel-Kues, Nicolaus hosp.

Ms 207

similar, but nude

Alfonsine iconography

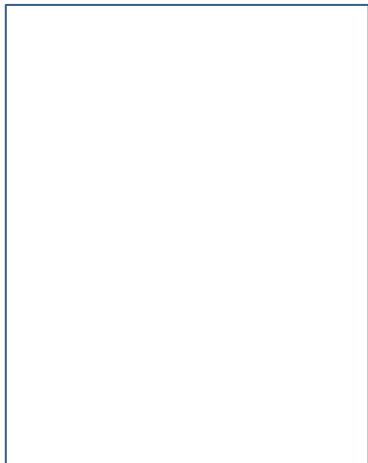
Bootes



El Escorial
Ms h 115

and 5 more

n.b. – walks to left, right hand raised, oddly shaped stick (= flail?) held vertically in left hand, bare feet



Vatican BAV
Reg lat 1283a

Vatican BAV
Vat lat 8174

Los Angeles, Getty Mus
Ms Ludwig XII, 7

same
gudatore (sic) ... E la voce del
vociferant ... In latino vociferans, e in
arabico alaue alcaiah albacar

similar, but with club
Constellatione ululantis sive vociferans

Alfonsine Stellar Tables

Bootes



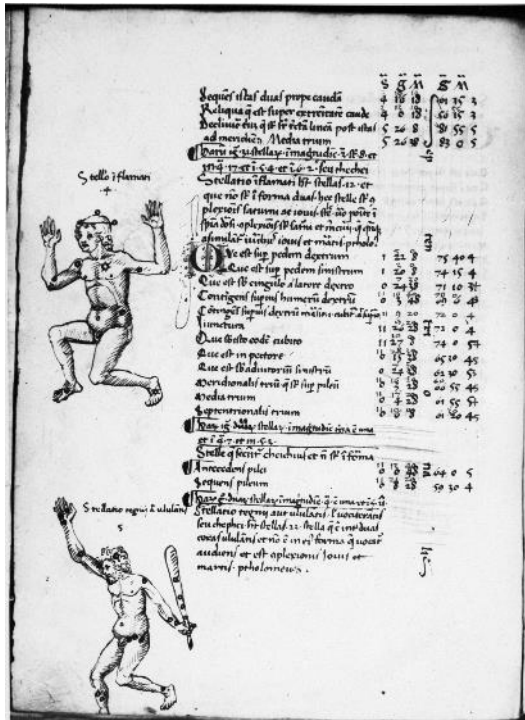
Oxford, Bodleian Libr
Rawl C 117

n.b. – walking, one hand raised, vertical club in left
Stellacio tegnius et ipse est ululans cuius intencio est vociferans

Vatican, BAV
Urb lat 1399
same
labelled as Cepheus

Oxford, Bodleian
Can class misc 554

n.b. – two variants; 1) with club and raised hand 2) man with spear



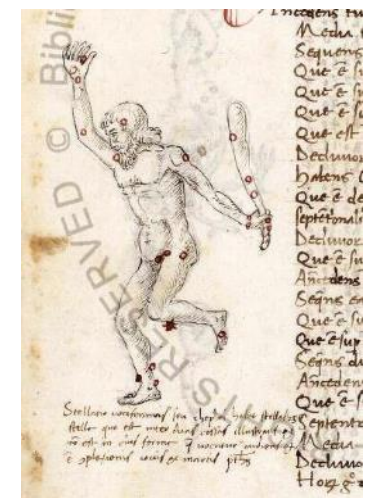
Bergamo, Bibl A Mai
Ms Sigma II 2

n.b. – walks to left, with right hand raised and club held vertically in left hand; note confusion between names and figures for Cepheus and Bootes
text = stellatio tegnius aut ululantis vel vociferantis seu cephei (!)
label = stellatio tegnius dicitur ululans



Vatican, BAV
Vat lat 3099

same, including problems in identification
text = stellatio tegnius et ipse est uullulans cuius intentio est
CHEPHEUS (!)
label = stellatio vociferantis seu cephei





Cepheus =

Forma et stelle thecius latine et ipse est inflammatus seu boetes uel arthophilax

- Thecius
- Inflamatus
- Boetes
- Arthophilax



Bootes =

Forma et stelle thegnus et ipse est ululans eius intentio est vociferans et dicitur etiam cepheus.

- Thegnus
- Ululans
- Vociferans
- Cepheus

Brussels, Bib Roy
Ms 10117-26

n.b. – one figure walking to left, with sword raised in right hand;
note confusion between names and figures for Cepheus and Bootes



Vatican BAV
Pal lat 1368

n.b. – second figure walking to left with spear in left hand right hand extended
note confusion between names and figures for Cepheus and Bootes

'Ptolemaic' stellar tables / picture books

Bootes

20	3	Cepheus caru	30	64	30	in vici distantes 1 et sunt omnes .c4.
21	3	Cepheus stas græca cruda	9	61	34	
22	3	Felix q' e fr' græci cruda	3	44	44	
<i>Stellatio inflammati et dicitur est cepheus</i>						
1	8	Que e fr' p' d' om' dexte	28	14	20	
2	8	Que e fr' p' d' om' sinist' p'	22	52	14	
3	8	Que e sub cigno a lato dexte	21	11	10	
4	8	Cepheus sup' h' uca dexte	5	69	0	
5	8	Cepheus sup' h' uca sinist' p'	20	12	0	
6	8	Que e sub eadem tribito	30	12	0	
7	4	Que e fr' potore	18	64	30	
8	8	Que e fr' ad int' om' sinist' p'	21	62	30	
9	4	id' e fr' q' fr' sup' p' l' e' u'	6	60	44	
10	8	id' dia trua	1	64	14	
11	4	Cepheus trua	8	61	30	De hoc cepheo vide infra in margine +
12	7	Arcturus p' l' e'	3	62	0	
13	8	Cepheus p' l' e'	1	49	30	
<i>Stellatio plorantis sive ululans dicitur arthophylax sive vociferans</i>						
1	4	Arcturus q' e in manu sinist' p'	22	48	20	
2	4	id' dia trua	22	48	20	
3	4	Cepheus crua	24	60	20	
4	4	Que e fr' m' l' e' sinist' p'	20	48	20	
5	3	Que e fr' h' uca sinist' p'	9	29	0	
6	8	Que e fr' sup' capid'	16	43	40	
7	8	Que e fr' h' uca dexte	24	28	20	
8	8	id' e fr' ad int' om' sinist' p'	24	43	34	

Arcturus in dext' manu 1. id' dia trua 2. in manu sinist' p' 3. in dext' manu 4. in manu sinist' p' 5. in manu sinist' p' 6. in manu sinist' p' 7. in manu sinist' p' 8. in manu sinist' p'

Arcturus in dext' manu 1. id' dia trua 2. in manu sinist' p' 3. in manu sinist' p' 4. in manu sinist' p' 5. in manu sinist' p' 6. in manu sinist' p' 7. in manu sinist' p' 8. in manu sinist' p'

Cepheus = stellatio inflammati et dicitur est cepheus sive cepheus

Bootes = Stellatio plorantis sive ululans dicitur arthophylax sive vociferans

1	8	Arcturus q' e in manu sinist' p'	22	48	20	
2	4	id' dia trua	22	48	20	
3	4	Cepheus crua	24	60	20	
4	4	Que e fr' m' l' e' sinist' p'	20	48	20	
5	3	Que e fr' h' uca sinist' p'	9	29	0	
6	8	Que e fr' sup' capid'	16	43	40	
7	8	Que e fr' h' uca dexte	24	28	20	
8	8	id' e fr' ad int' om' sinist' p'	24	43	34	



Arthos vel Boetes

Vatican BAV
Pal lat 1368

n.b. – note confusion between names and figures for Cepheus and Bootes

'Ptolemaic' stellar tables



Cepheus =

Forma et stelle thechius latine et ipse est inflammatus seu [ends incompletely]

Boetes sive Arthophilax

Bootes =

Forma et stelle thegnus et ipse est alulans eius intentio est vociferans

Cepheus dicitur hic Ululans



Vatican BAV
Pal lat 1377

n.b. – note confusion between names and figures for Cepheus and Bootes

Bootes



Cepheus =

Stellacio cochyus qui latine est inflammatus

Inflammatus =
Brucensus
Boetis
Artophilax
Archas
Ceycheus

Labels without image (?)

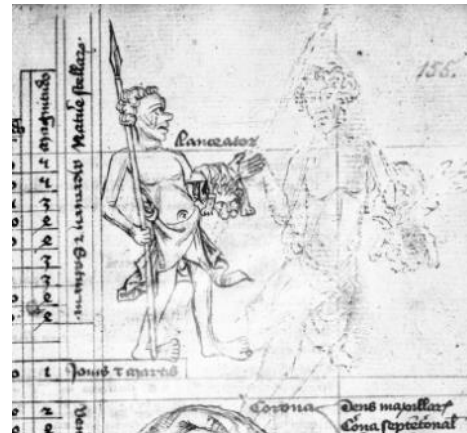
Dyabolus =

Visus
Gosmasici (?)
Genufelexus
Tegnus
Ululans
Vociferans

Bootes =

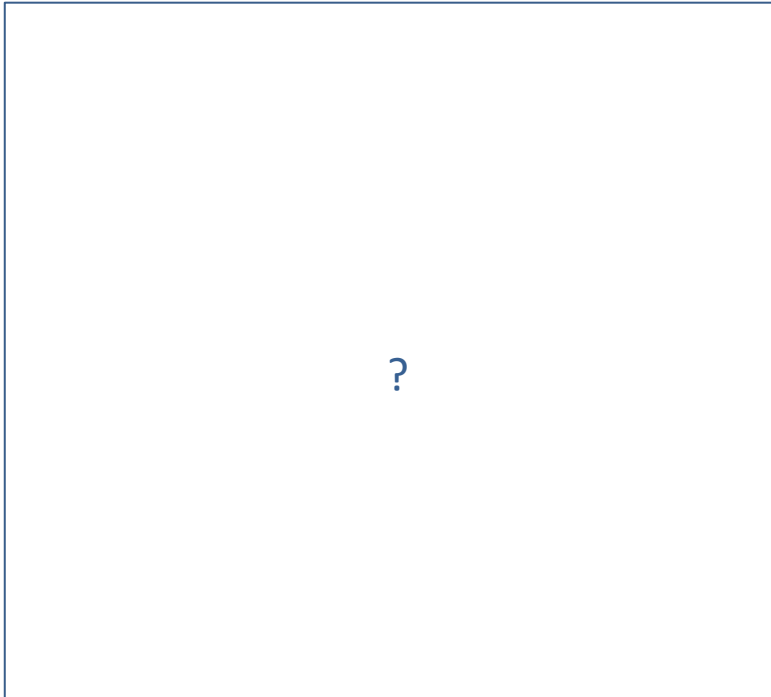
Stellacio tegnius et ipse est ululans

Lanceator



Torun
Ms 35

n.b. – note confusion between names and figures for Cepheus and Bootes; also 'Bootes' with faint second drawing



Augsburg, Univ.-bibl.
Cod II. 1. 2o 110

'Ptolemaic' stellar tables / picture books

Bootes



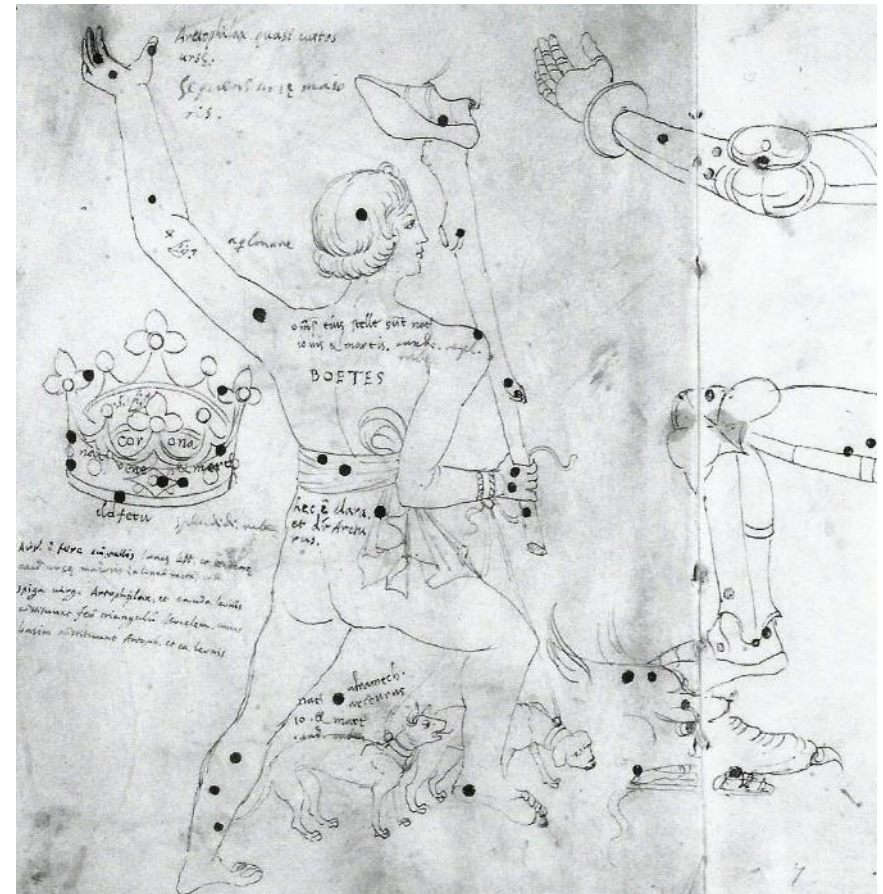
Cambridge MA
Houghton, Typ 43

n.b. – walks to left, right
hand raised, spear held
vertically in left hand



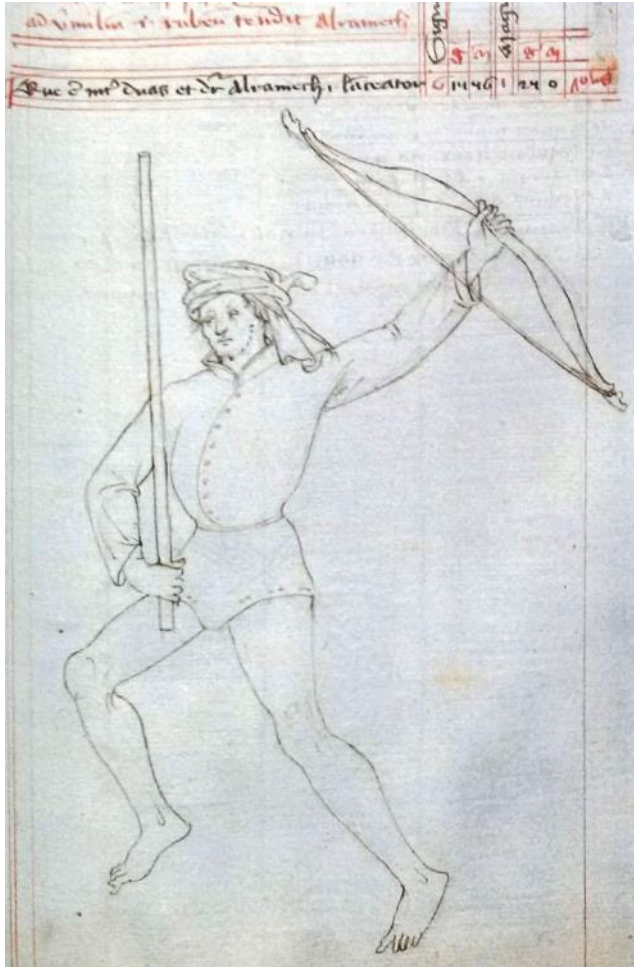
Basle, Univ-Bib
Ms F. II. 33

n.b. – postures and attributes
suggest Cepheus (with crown) and
Bootes (with stick) are mis-labelled



Florence, BNC,
Ms Angeli 1147

n.b. – back to viewer, left hand raised, club held vertically in right
hand; 2 dogs, foot on head of Draco



Vienna ONB
5415

Vindob

n.b. – strides to left, holds stick vertically in right hand, bow raised in left hand, bare feet
cf Klosterneuburg CCI 125



Vienna ONB
5415

Vienna

northern hemisphere
faces away from viewer, raised left hand, stick held vertically in right hand

Hebrew Stellar Tables

Bootes



Philadelphia, U Penn
Ms LJS 57

n.b. – walks to right, hand extended, vertical
spear, scabbard

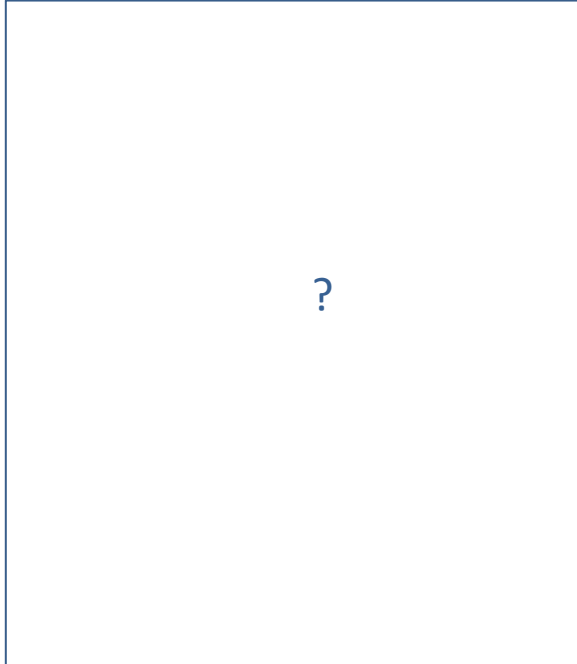


Vienna, ONB
Hebrew 132

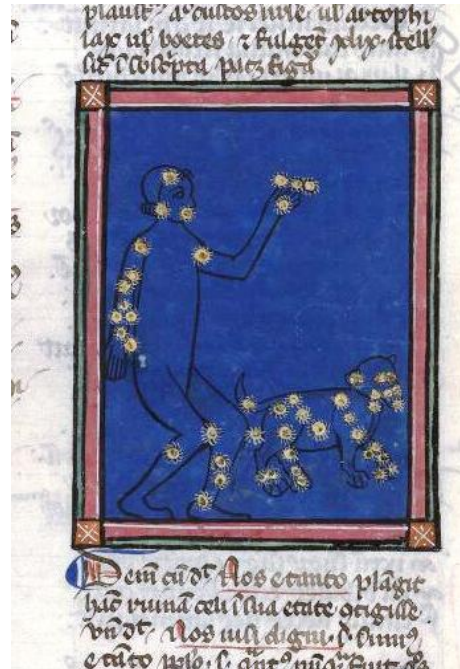
same



northern hemisphere
reversed, with stick



Padua, Univ . Bibl.
Cod 896



Vatican BAV
Urb lat 355
n.b. – walking to right, left hand
raised, with Ursa maior



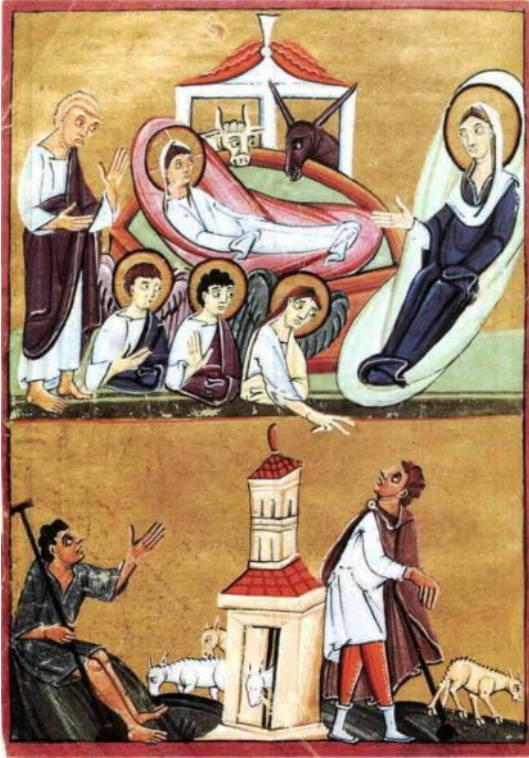
Vatican BAV
Vat lat 1650
same



Cusanus globe

n.b. – walking to left, with right hand raised

Miscellaneous later images



Oxford, Bodleian Libr
Sacramentary
German (Abbey of Reichenau?),
ca 11th C
n.b. – T-shaped staff

Bootes



Warrior with sword and buckler
Paris, Mus du Louvre