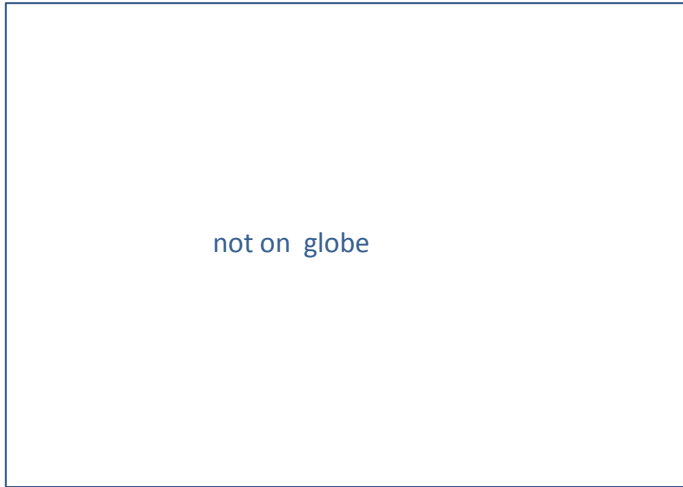
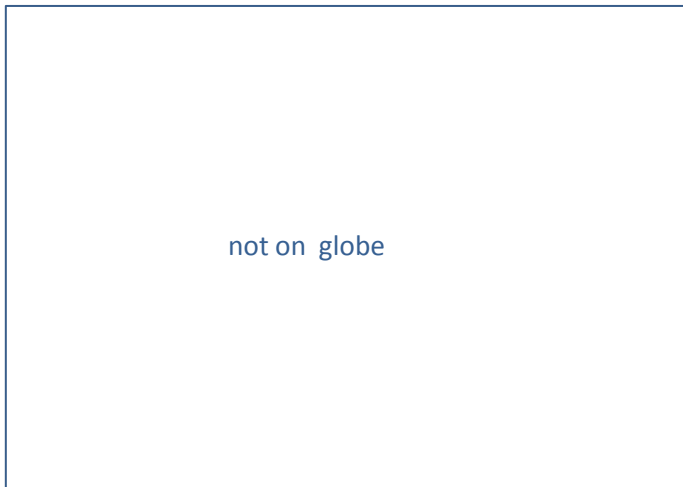


Classical globes

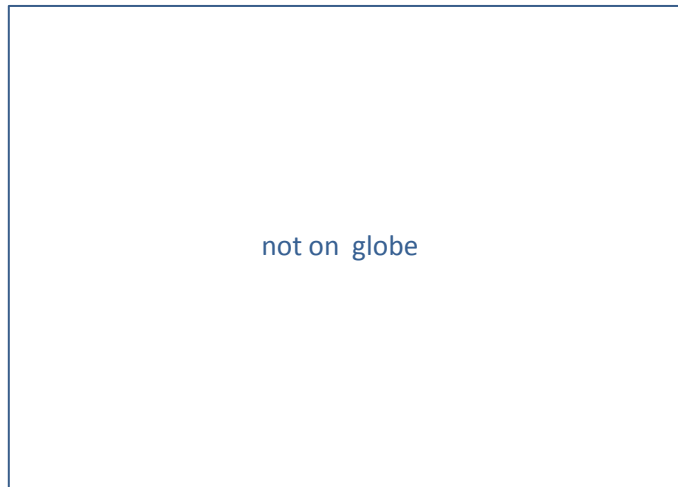
Equus secundus



Naples, Farnese Atlas



Paris, Kugel Globe



Mainz globe

The constellation is not part of the iconographic tradition, nor is it found in the maps that accompany these illustrations.

n.b. – The figure does not appear in Madrid BN, Ms 19, the supposed source for Michael Scot's imagery.

The constellation is not part of the iconographic tradition, nor is it found in the maps that accompany these illustrations.

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The constellation is not part of the iconographic tradition.

N Italian Group – Ia.



Munich, Staatsbibl
Clm 10268

n.b. – as a full winged horse, leaping to the left, with wings on its feet



Oxford, Bodleian Libr
Bodley Ms 266

same

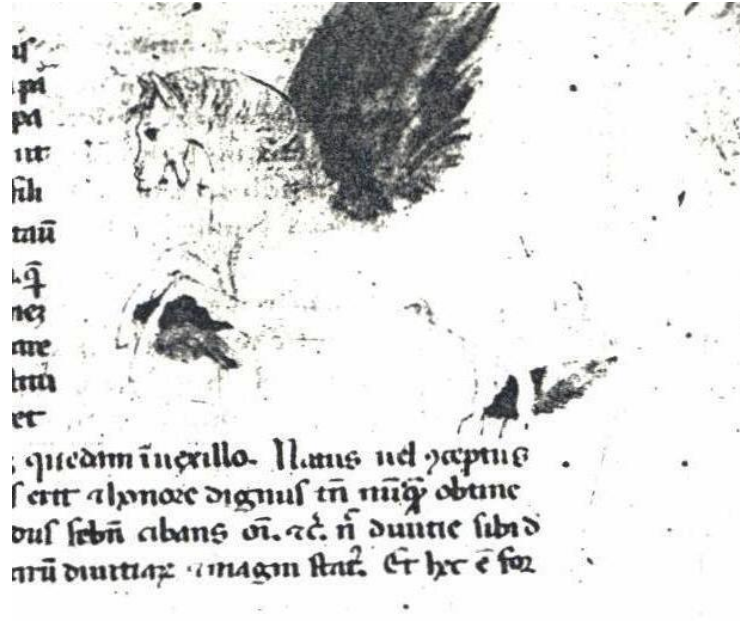
[202] De isto Equo dicunt poete, quod ipse Pheton, genitus Phebi, qui, postquam cecidit de curru terram perurens resuscitavit ad preces Lune, quas sedulo Iovi mandabat. Et ne amplius auderet intromittere cursum patris in curru, nec pater ei consentiret aliquibus precibus, ut fecit, eo quod ei dicebatur, non esse filius Solis sed Saturni, commutavit eum in equum parvum et debilem, quem locavit inter Virginem, Leonem et Agitatorem. Cui dedit portare vexillum in memoriam restitute consolacionis coniugalium.

[203] Caret enim stellis parisibilibus, sed quedam sunt in Vexillio (ed. Ackermann 2009, p. 246).

N Italian Group – Ib.



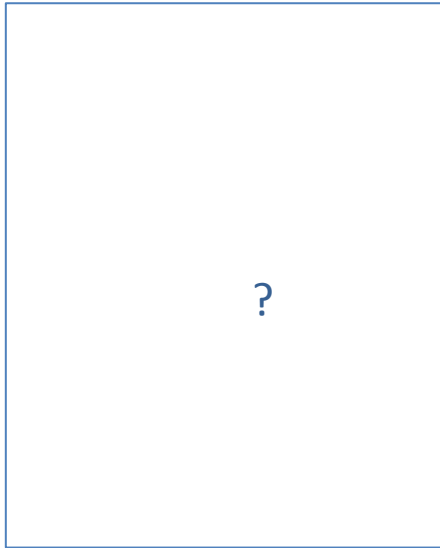
Vatican, BAV
Vat lat 4087 A



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

n.b. – as winged full horse, leaping to the left, with wings on its hooves

N Italian Group – Ic.



Warsaw, BN,
B Baw 46

N Italian Group – Id.



Vienna, ONB
Vindob 3394

n.b. – as a full winged horse , walking to the right, with wings on its feet

N Italian Group – Ie.



Padua, Bibl Seminario
Cod. 48

n.b. – as winged full horse, leaping to the left, with wings on its hooves

Venetian Group – IIa.



London BL
Add 41600

n.b. – as winged full horse, leaping to the left, with wings on its hooves



London, Wellcome Coll
Ms 509

same

Venetian Group – IIb.



Milan, Ambrosiana
Ms I 90 sup

same

Bohemian Group – IIIa.



Vienna, ONB
Vindob 2352

n.b. – as winged full horse, walking to the left



Vienna, ONB
Vindob 2378

n.b. – as winged full horse, leaping to the left, with wings on its hooves

Michael Scot

Equus secundus

Bohemian – IIIa.

Bohemian – IIIb.



?



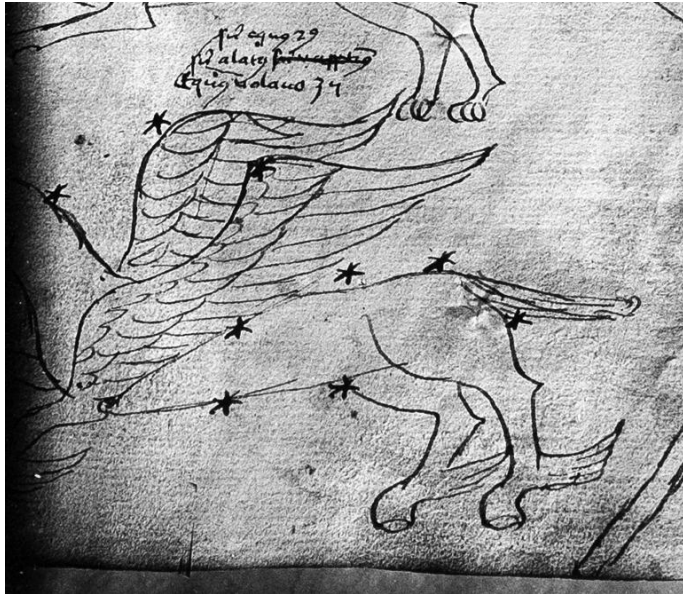
?

Prague NK,
Ms III. C. 2

Paris BN
lat 7408A

Bohemian – IIIc.

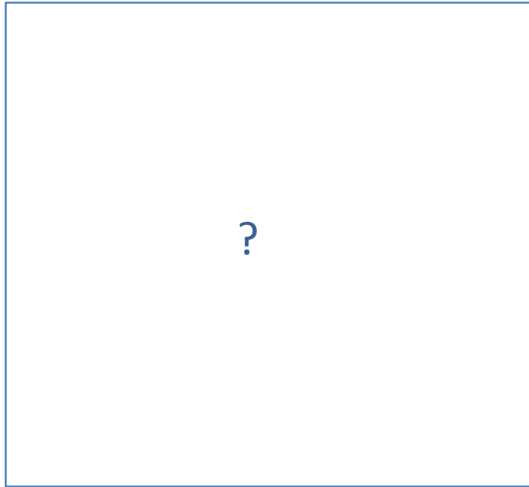
Bohemian – IIIId.



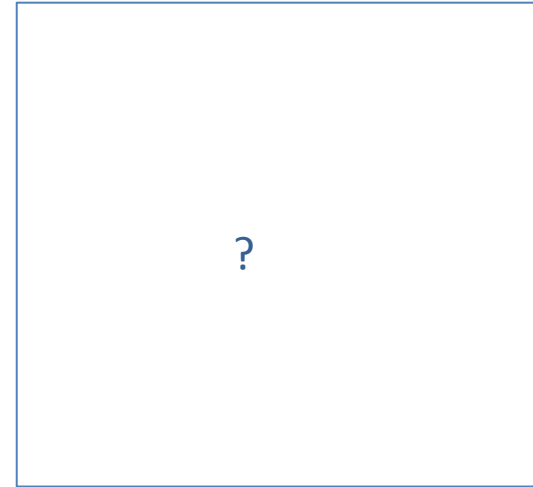
Vienna, ONB
Vindob 5442

n.b. – as winged full horse, leaping to the left, with wings on its hooves

Cambridge, MA
Harvard, Houghton
Libr., Typ 43



Edinburgh, Royal Observatory
Ms Cr 3. 23

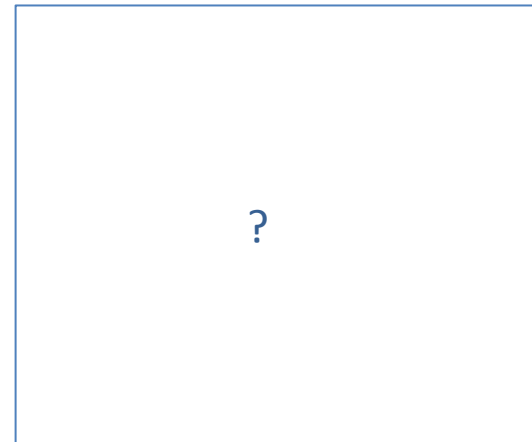


Florence, BNC
Magl. XXII, 22



Klosterneuburg, Augustiner Ch-Stift,
Ms CCI 125

n.b. – as winged full horse, walking to the right, with wings on its hooves

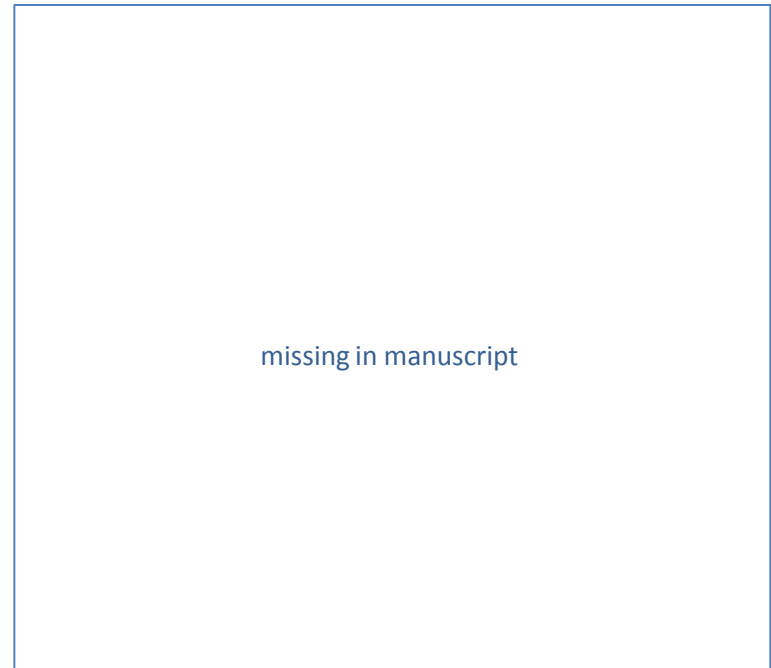


Krakow, Bibl Jagiellonska
Rps 573



Prague, Narodni Knihova
Ms XXXVI A 3

n.b. – as winged full horse, leaping to the left, with wings on its hooves



Seville, Bibl Columbina
Ms. 7.7.1

Michael Scot
German mss – IVa.

Equus secundus



Darmstadt, Hess Hochschulbibl.
Ms 266

n.b. – leaping to right



Salzburg, Studienbibl
2 G 8/13 leaping to right



Berlin, Staatsbibl
Ms germ fol 244
walking to right



Vatican, BAV
Palat 1370
same

German mss – IVa.



Paris, BN
Allem 106
leaps to right

German mss – IVb.

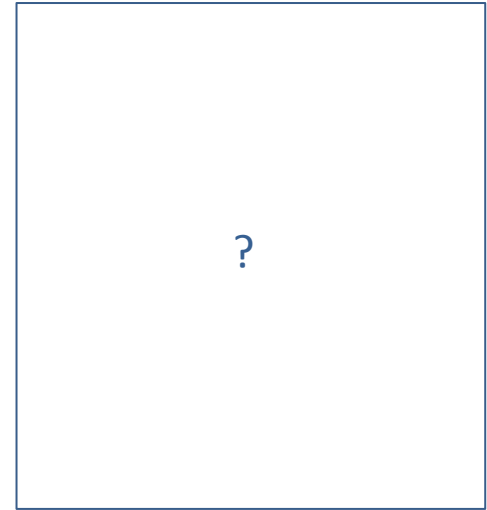


Tubingen Univ-bibl.

Ms d 2

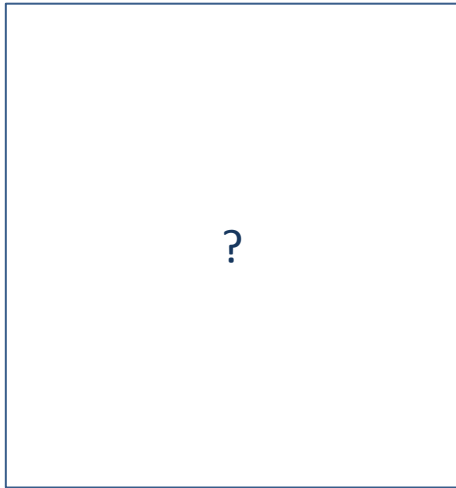
n.b. – walks to right

not in paranatellonta rota

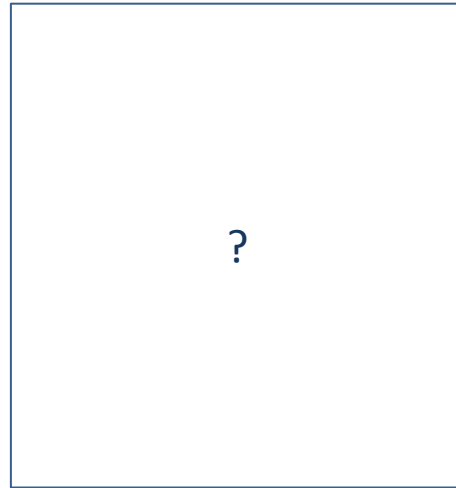


Wolfenbüttel, Herz Aug Bibl

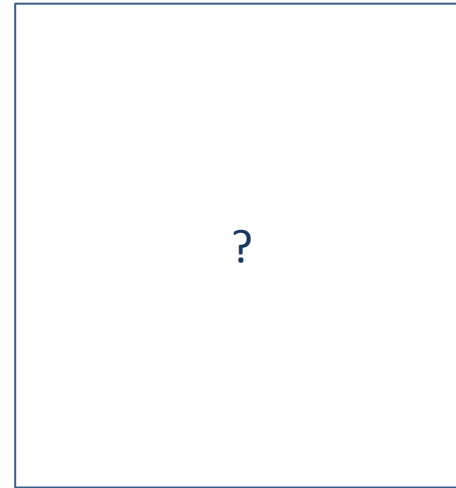
Ms Guelph 29 14 Aug 4°



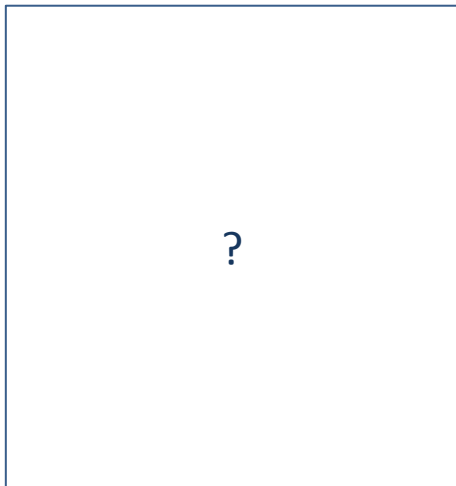
Coburg, Bayerisches Landesbibl.
Ms 5



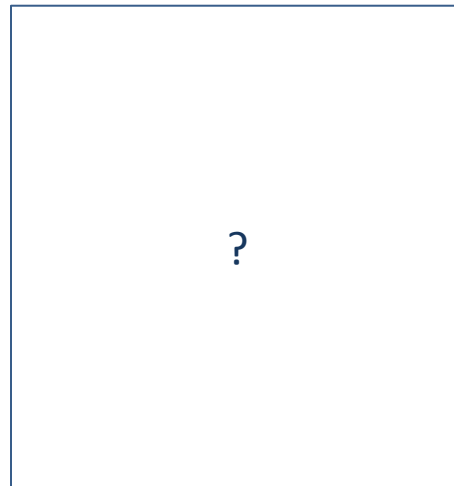
Edinburgh, Royal Observatory Libr.
Ms Cr 4 6



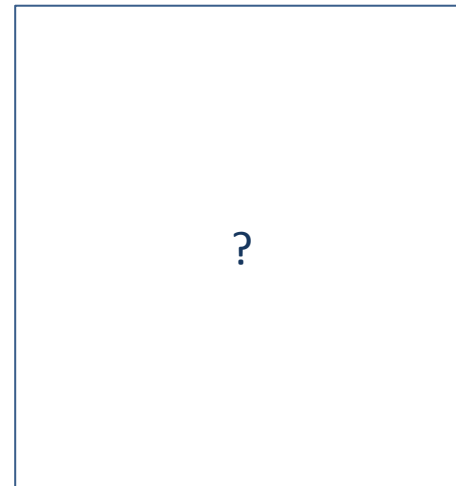
Freiburg, Univ-bibl.
Ms 458



Heidelberg Univ-bibl.
Pal germ 832



Karlsruhe, Badische Landesbibl.
Ms K 2790



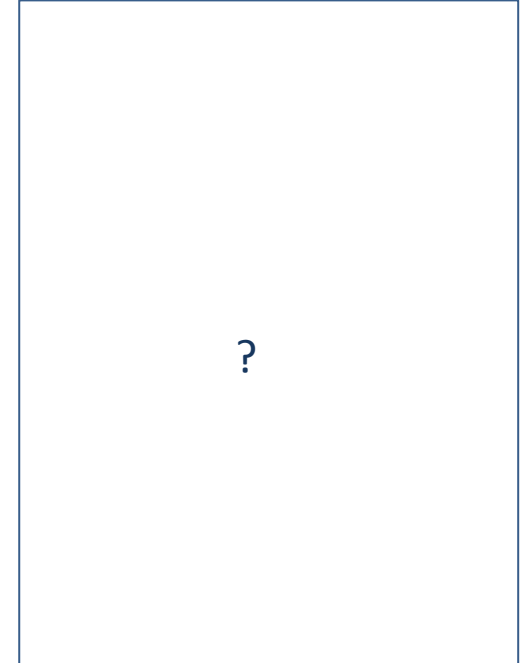
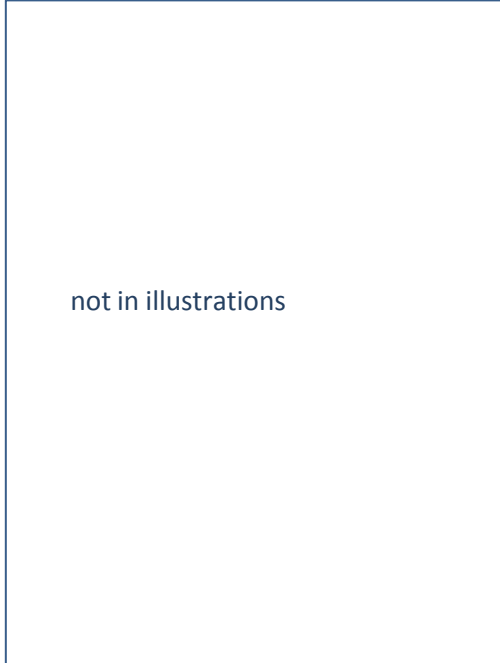
Nürnberg, Germanisches Nationalmus.
Ms 7082

Michael Scot - derived

Equus secundus

Venice: Ratdolt, 1482

Bartolommeo da Parma



Cambridge, Emmanuel College
 Ms 70
 n.b. – leaps to left

Metz, Bibl mun
 Ms 287

Fazio degli Uberti



Paris, BN,
Ital 81
n.b. – leaps to left



Modena, Bibl Estense
Ital 483 (alpha P. 47)
n.b. – rears to left

Michael Scot - derived

Equus secundus

Guido Bonatti



missing in manuscript

London, BL
Arundel Ms 66

Ludovicus de Angulo



St Gallen, Vadianische Libr
Ms 427

n.b. — walks to left



Florence, Bibl. Riccardiana
Ms 3011

same

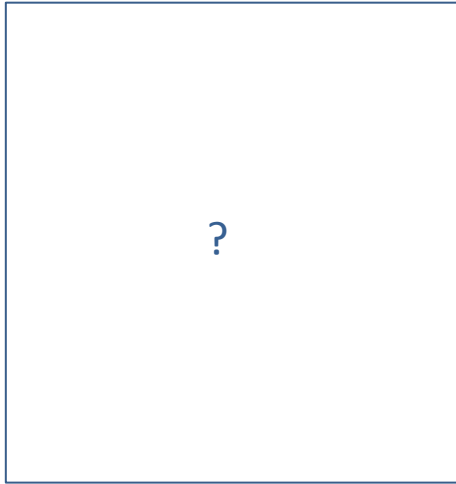


Madrid, BN
Ms 9267

same

Michael Scot - derived

Ludovicus de Angulo

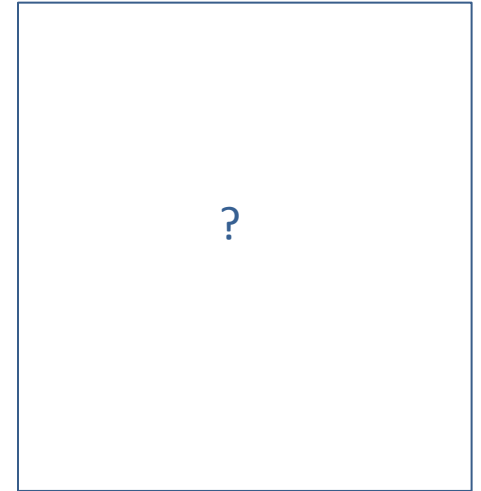


Paris BN
Lat 6561

Equus secundus



Paris BN
Fr 612
n.b. — walks to left



Paris BN
Lat 7344

The constellation is not part of the iconographic tradition, nor is it found in the maps that accompany these illustrations.

The constellation is not part of the iconographic tradition, nor is it found in the maps that accompany these illustrations.

The constellation is not part of the iconographic tradition, nor is it found in the maps that accompany these illustrations.

Eastern Globes

Equus secundus



not on globe



not on globe

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

Paris globe GA 325



not on globe



not on globe

Smithsonian Mus, no 72-3085

BM – Malcolm globe

non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-ṭābita*)

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among the constellations of the northern hemisphere, between Andromeda and Triangulus

Equus secundus



not in manuscript

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

non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-ṭābīta*)

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among the constellations of the northern hemisphere, between Andromeda and Triangulus

Equus secundus



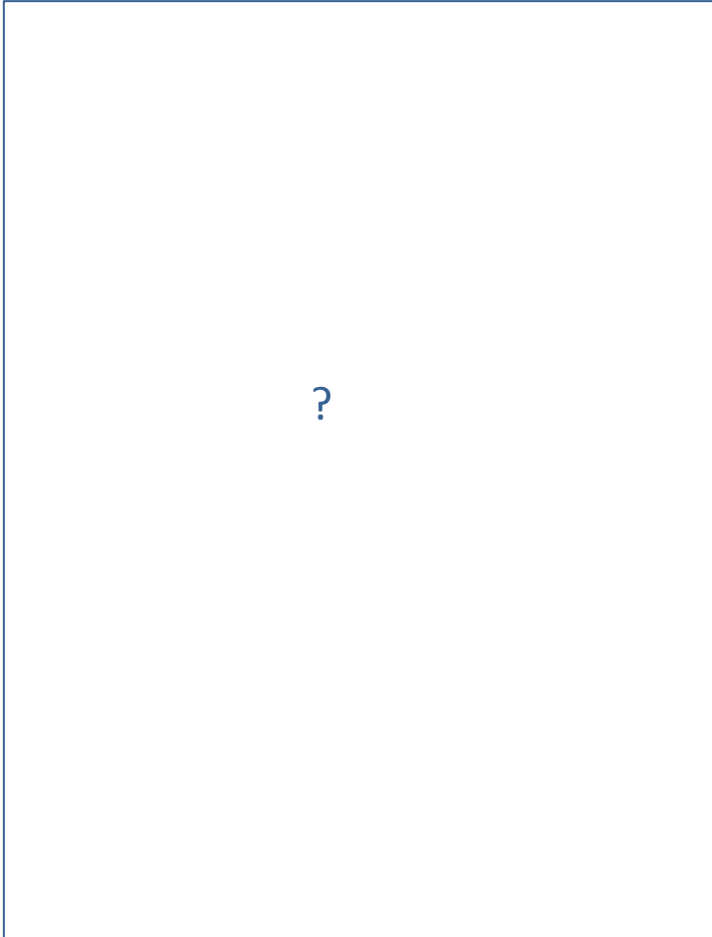
?

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

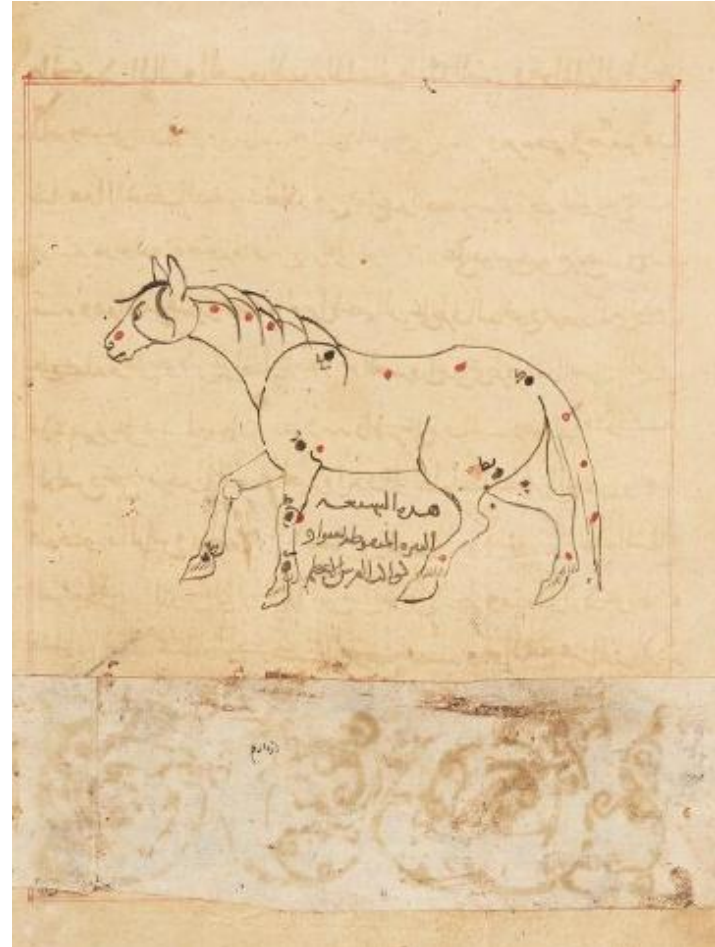
non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-ṭābita*)

Equus secundus

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among the constellations of the northern hemisphere, between Andromeda and Triangulus



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



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

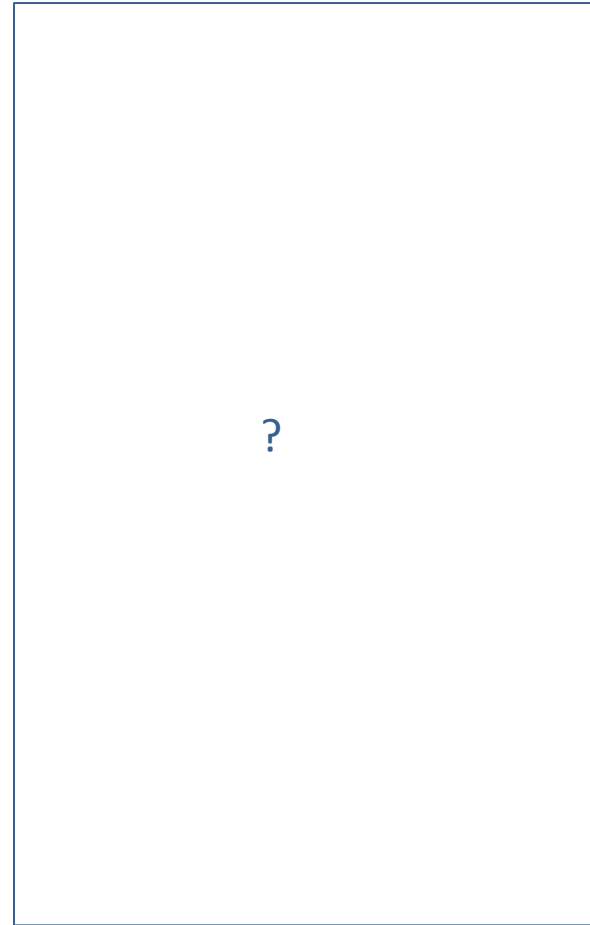
non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-ṭābita*)

Equus secundus

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among the constellations of the northern hemisphere, between Andromeda and Triangulus



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

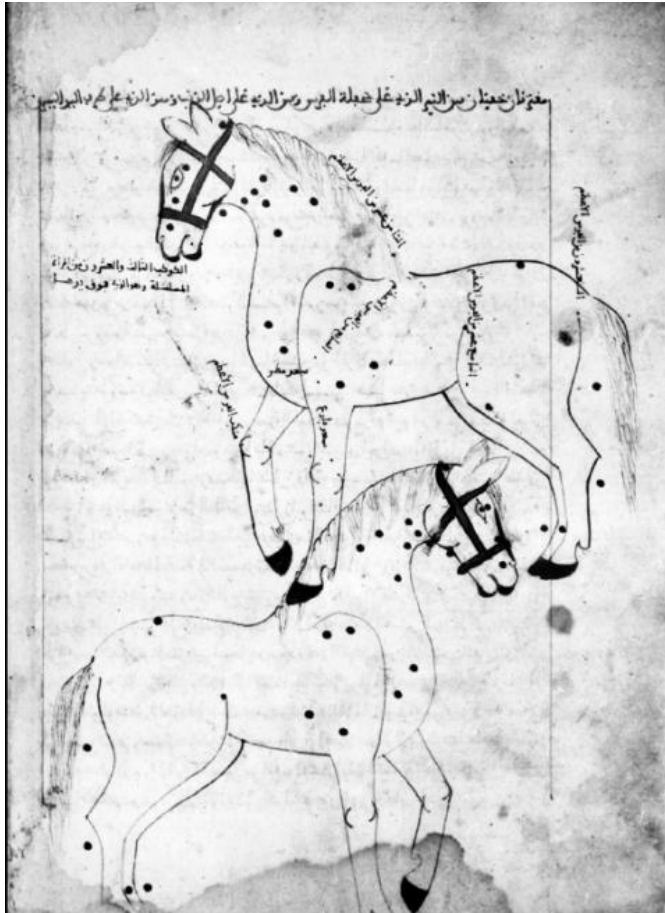


Berlin, Staatsbibl.
Ms qu or 704
c. 1203

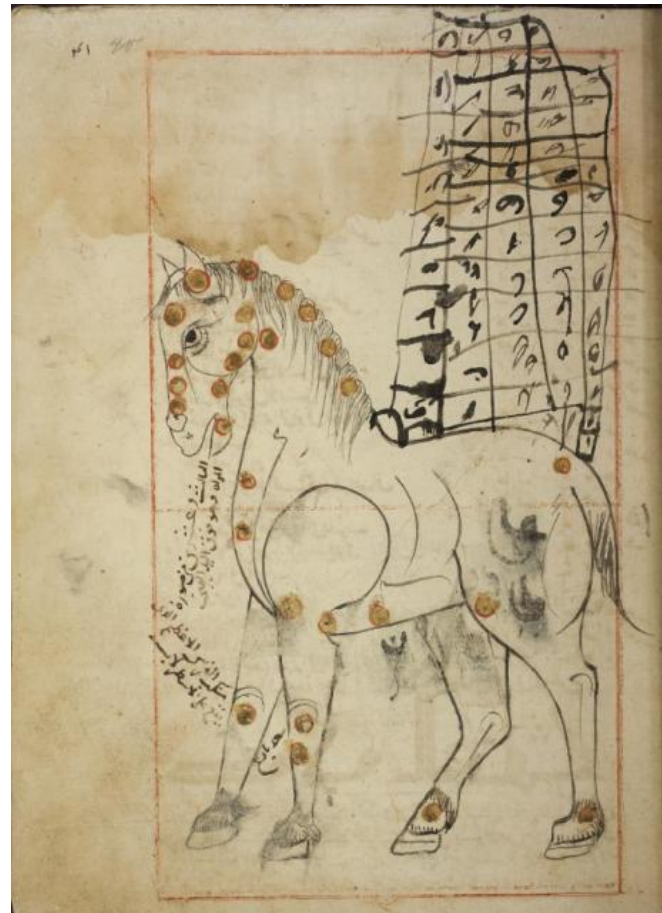
non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-ṭābita*)

Equus secundus

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among the constellations of the northern hemisphere, between Andromeda and Triangulus



Vatican, BAV
Ross 1033
1224 AD, Ceuta (?) N Africa



Berlin, Staatsbibl.
Landberg 71
Aug/Sept 1233; Mosul

non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-ṭābīta*)

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among the constellations of the northern hemisphere, between Andromeda and Triangulus

Equus secundus



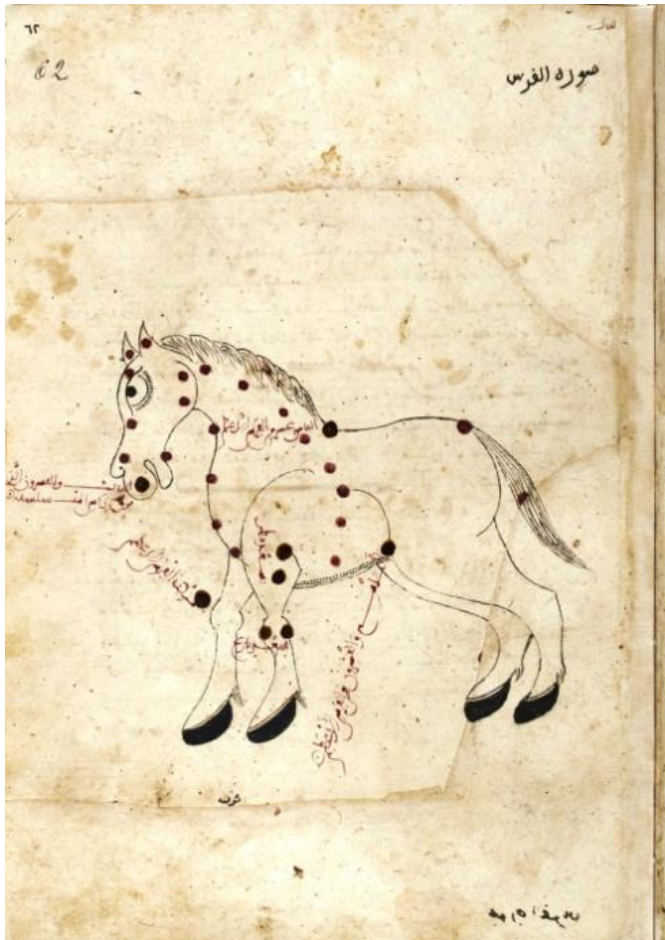
?

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

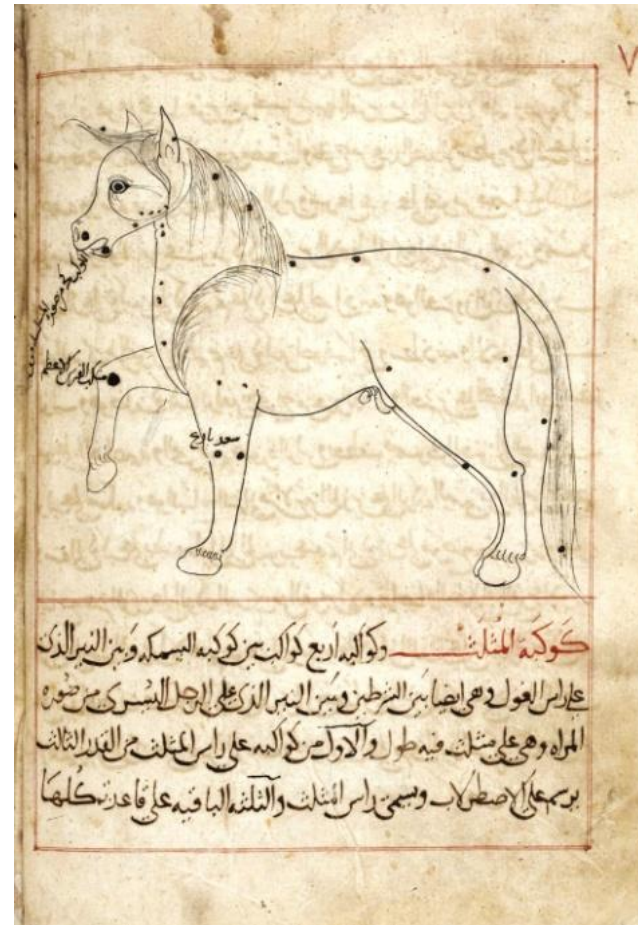
non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-ṭābita*)

Equus secundus

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among the constellations of the northern hemisphere, between Andromeda and Triangulus



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



Paris BN
Arabe 2489
1266-67 AD; Syria?

non-Latin Eastern mss (*al-Sufi, Kitāb suwar al-kawākib al-ṭābita*)

Equus secundus

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among the constellations of the northern hemisphere, between Andromeda and Triangulus



missing from manuscript



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London BL
Or 5323
1260-80; Maragha (?), NW Iran

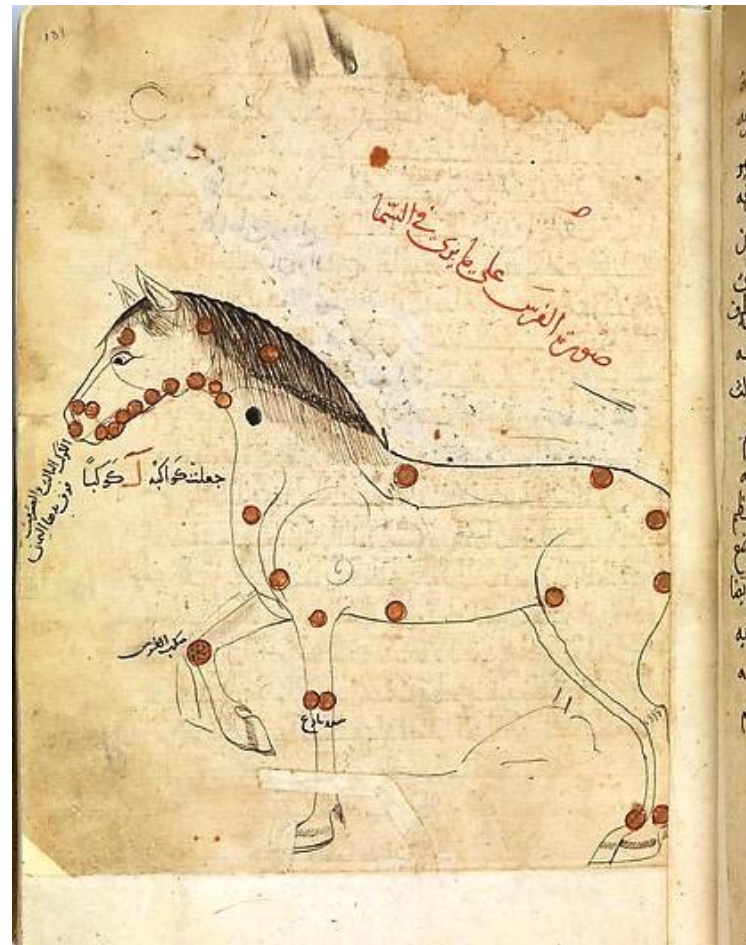
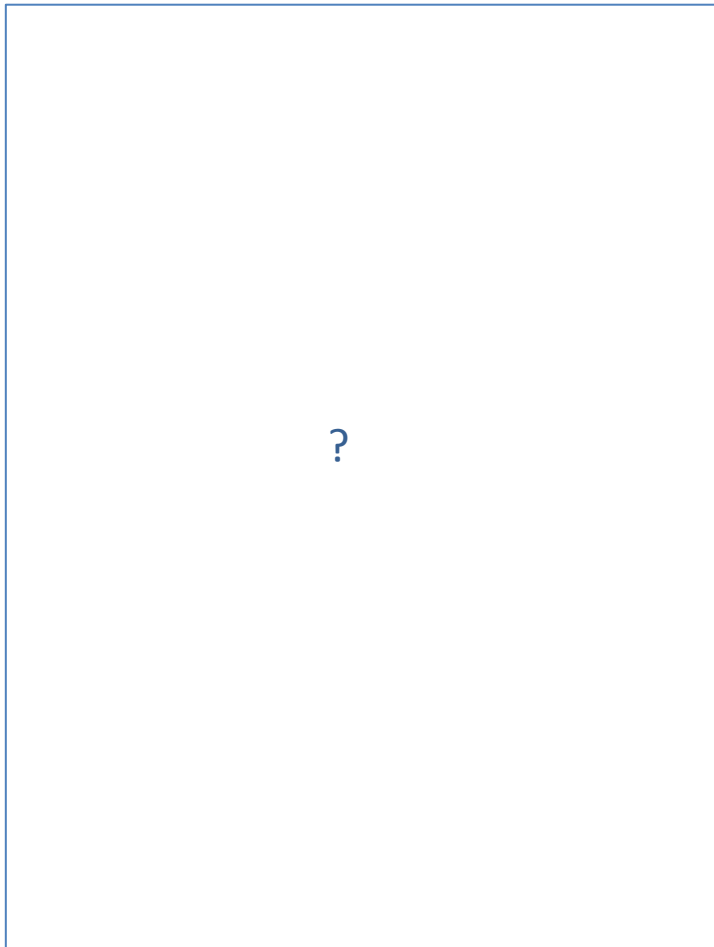
Cairo, National Libr
Ms Dar al-Kutub miqāt 390
1300 AD

Oxford, Bodleian Libr
Pococke 257
1303/04; Aleppo

non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-ṭābita*)

Equus secundus

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among the constellations of the northern hemisphere, between Andromeda and Triangulus



Escorial
Ms 915
20 March 1364 AD

NY, Metropolitan Mus
Ms Rogers Fund 1913
c. 1400, Samarkand

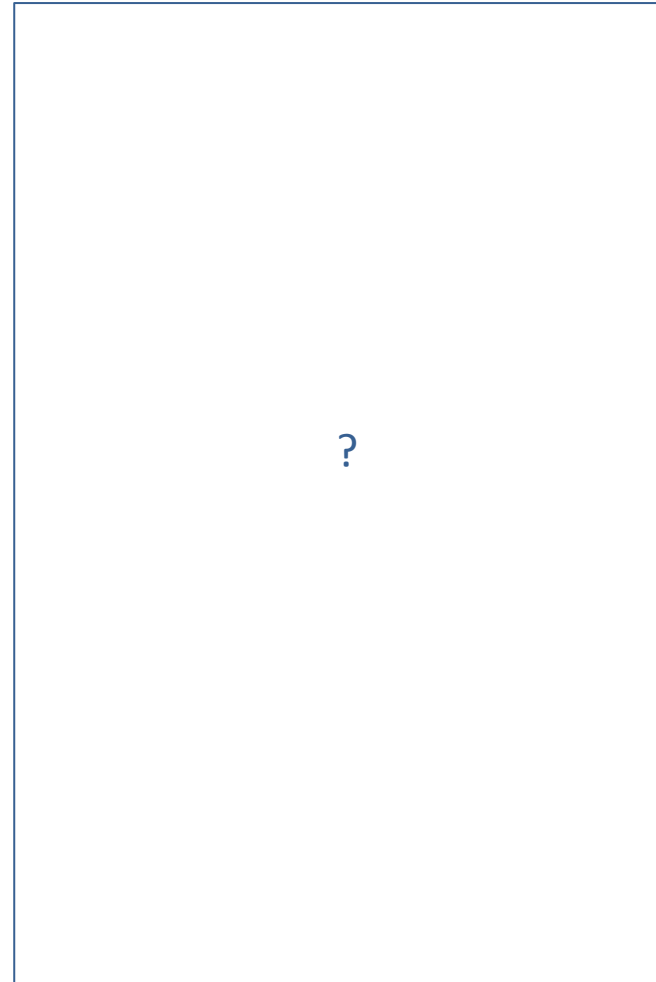
non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-ṭābīta*)

Equus secundus

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among the constellations of the northern hemisphere, between Andromeda and Triangulus



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



Bologna, Bibl. Univ
Ms 2953
8 Oct 1500 AD

non-Latin Eastern mss (*al-Sufi, Kitāb suwar al-kawākib al-ṭābita*)

Equus secundus

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among the constellations of the northern hemisphere, between Andromeda and Triangulus



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image missing from manuscript

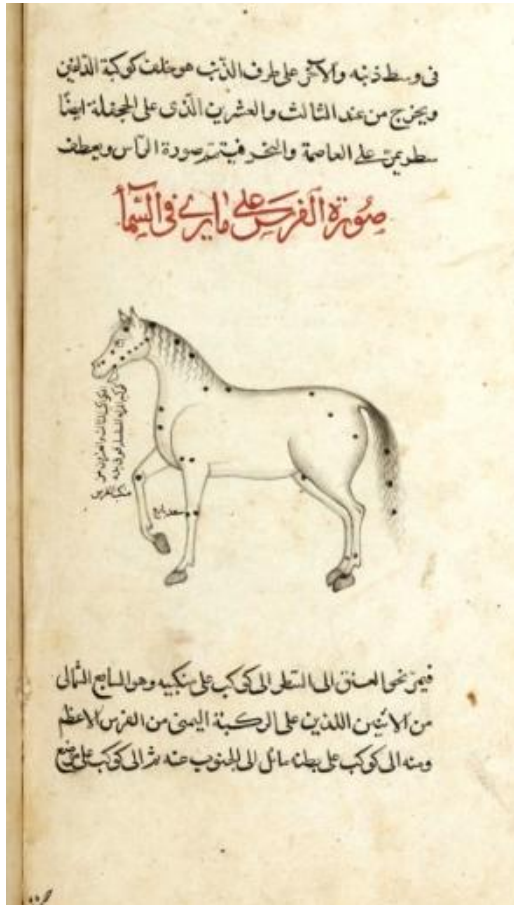
Dublin, Chester Beatty Libr
Ms Ar 4119
1504/05 AD

Paris BN
Arabe 2490
1516/17 AD

non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-ṭābita*)

Equus secundus

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among the constellations of the northern hemisphere, between Andromeda and Triangulus



Paris BN
Arabe 2491
1770 AD



Paris BN
Arabe 2492
18th C



non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-ṭābita*)

Equus secundus

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among the constellations of the northern hemisphere, between Andromeda and Triangulus



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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

non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-ṭābita*)

Equus secundus

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among the constellations of the northern hemisphere, between Andromeda and Triangulus



Copenhagen, Kong. Bibl.

Ms arabe 83

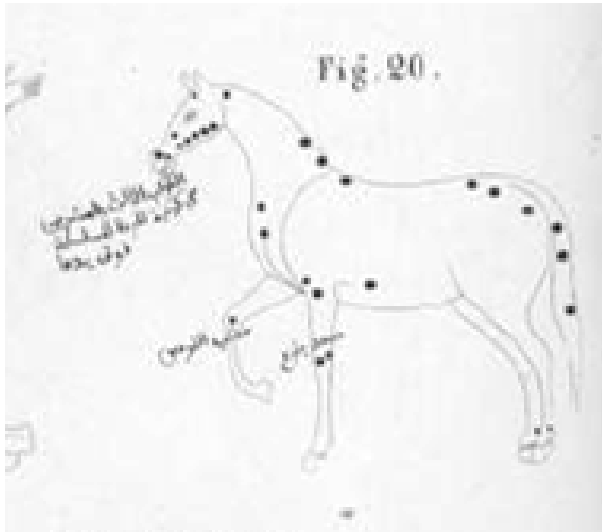
25 May 1602 AD; Medina; copied from copy dated 1013/14

AD believed to be al-Sufi's own copy

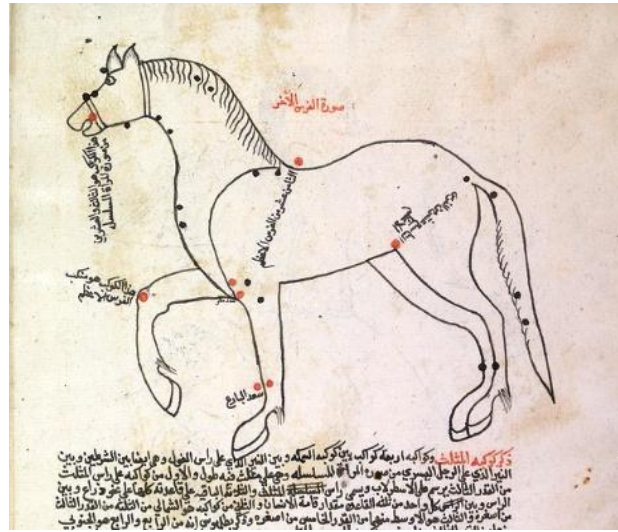
non-Latin Eastern mss (al-Sufi, *Kitāb suwar al-kawākib al-ṭābita*)

Equus secundus

n.b. – in several of these al-Sufi manuscripts, there is a second horse, without wings, included among in the constellations of the northern hemisphere, between Andromeda and Triangulus



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



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



Paris BN
Arabe 6528
India, 1643-44

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

Equus secundus



al-Sufi, at-Tusi transl???

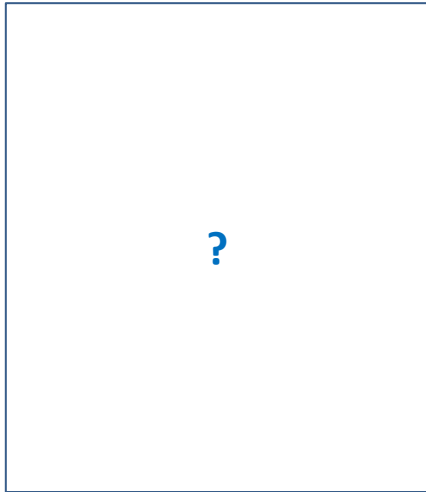


Tehran, Riza 'Abbasi Libr
Ms M. 570
Ibn-al-Sufi (son)
1159-60 AD

non-Latin Eastern mss - Qazwini

Equus secundus

n.b. – the second horse from the al-Sufi mss is included in the constellations of the northern hemisphere, between Andromeda and Triangulus



St Petersburg, Ms E (?)



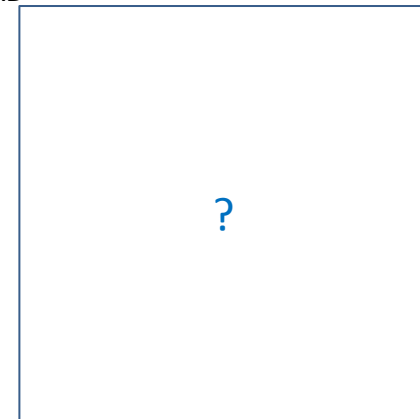
Baltimore, Walters Art Gall
Ms W 359



Paris BN
Arabe 2178
1762-63 AD



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



Location unknown
Mughal, 17th c



image not in manuscript

Paris, Bibl Arsenal
Ms 1036



image not in manuscript

Prague, Strahov
DA. II. 33



image not in manuscript

Berlin, Staatsbibl, KK
Ms 78 D 12



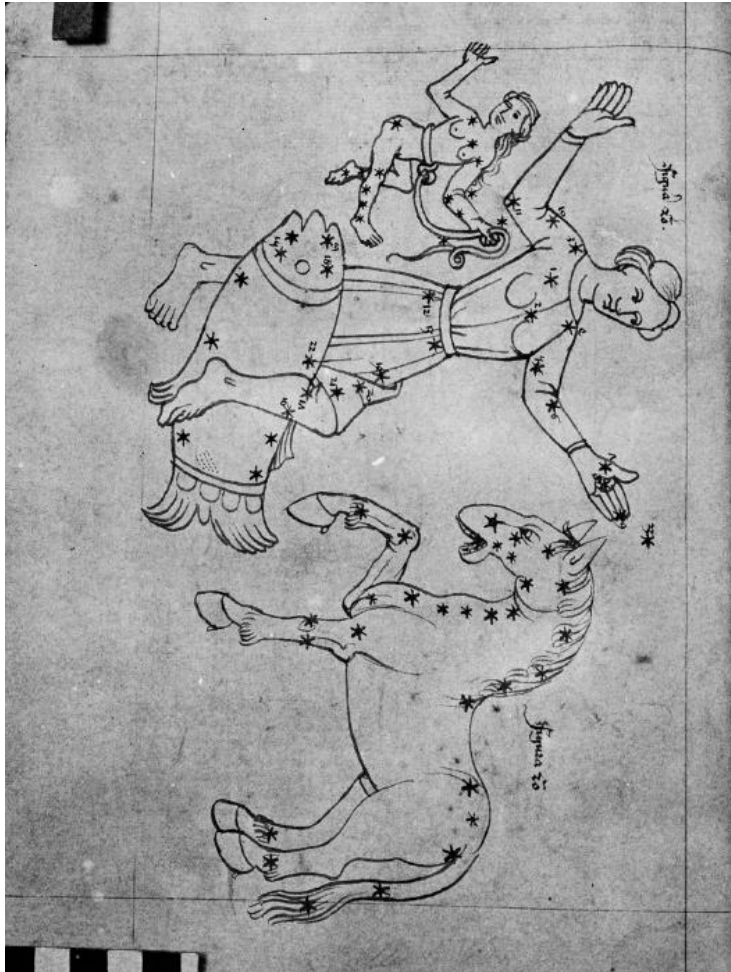
image not in manuscript



image not in manuscript

Munich, Staatsbibl
CIm 826

Gotha, Forshungsbibl
Membr II 141



Catania, Bibl Univ
Ms Univ Ar, 387
n.b. – labelled as 'figura 20' = Andromeda



Vienna, ONB
Cod 5318
same



image not in manuscript

Bernkastel-Kues, Nicolaus hosp.
Ms 207



El Escorial
Ms h 115



Vatican BAV
Reg lat 1283a



Vatican BAV
Vat lat 8174



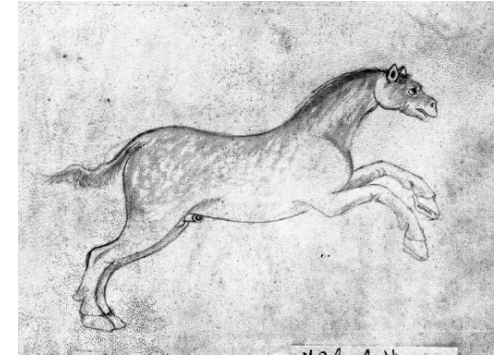
Los Angeles, Getty Mus
Ms Ludwig XII, 7



Oxford, Bodleian Libr
Rawl C 117
n.b. – labelled 'equi prioris', alongside Pegasus, which is named as 'equus secundus'



Vatican, BAV
Urb lat 1399
labelled equi prioris



Oxford, Bodleian
Can class misc 554
n.b. -- full 'horse' appears twice: 1) as horse above Pegasus (equi prioris) and 2) as a southern constellation with wings on feet (cf. Michael Scot)



Bergamo, Bibl A Mai

Ms Σ II 2

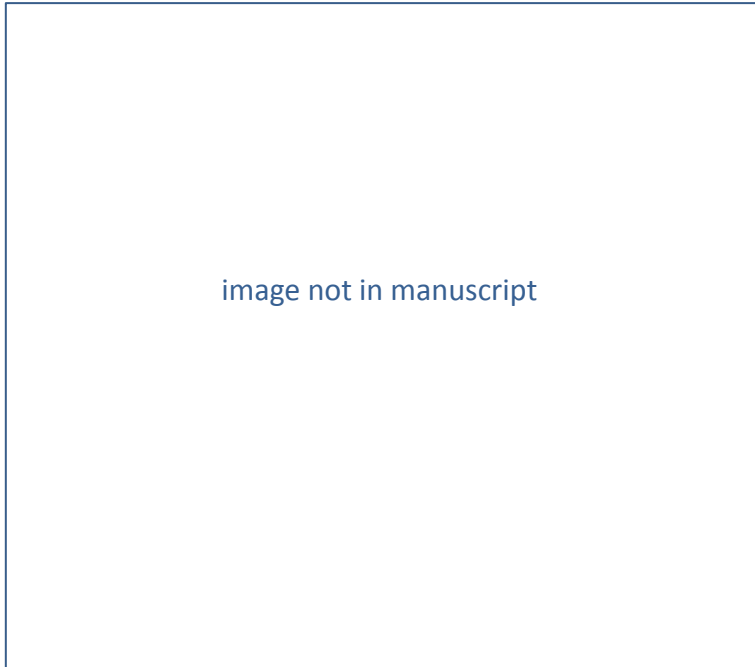
n.b. — labelled 'stellatio equi prioiris'



Vatican, BAV

Vat lat 3099

same



Brussels, Bib Roy
Ms 10117-26



Vatican BAV
Pal lat 1368
n.b. – labelled 'equi prioris'



image not in manuscript

Vatican BAV
Pal lat 1377

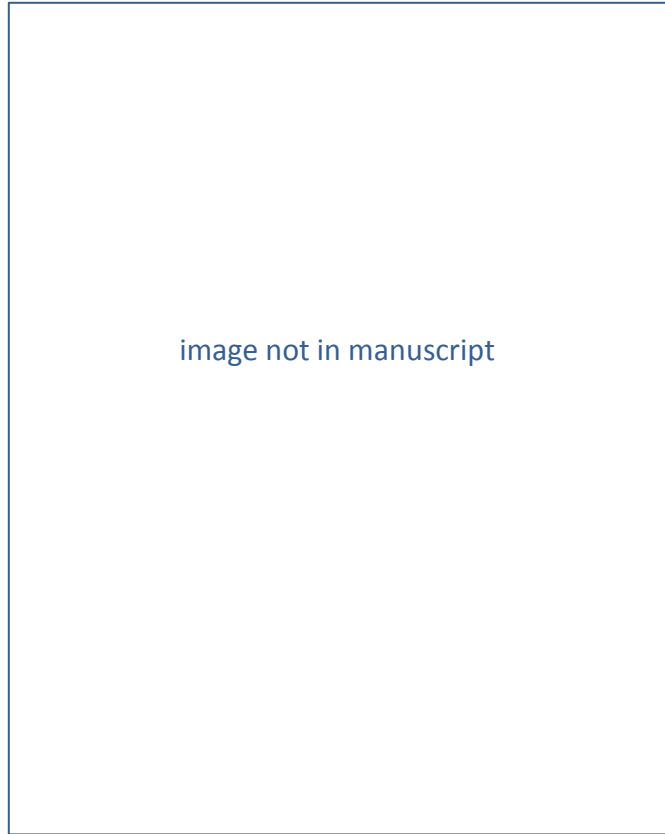


image not in manuscript

Torun
Ms 35



?

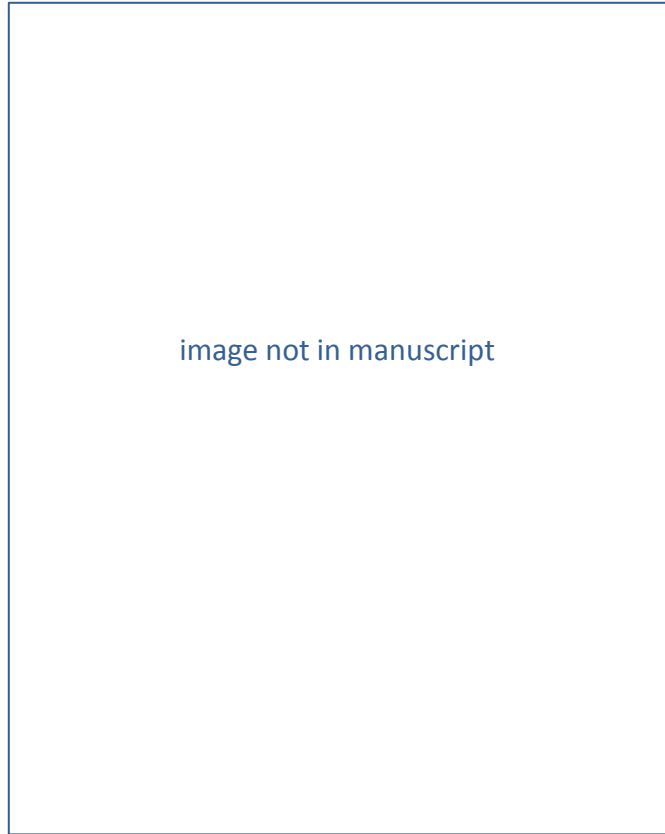
Augsburg, Univ-bibl.
Cod II 1.2o 110



image not in manuscript



Basle, Univ-Bib
Ms F. II. 33

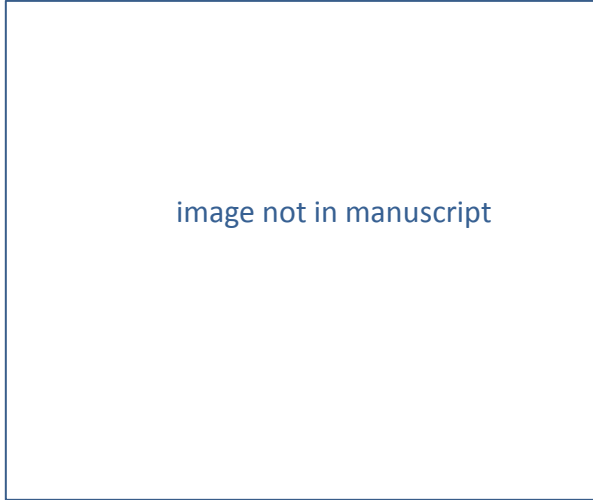


Florence, BNC,
Ms Angeli 1148



Vienna ONB
Vienna 5415

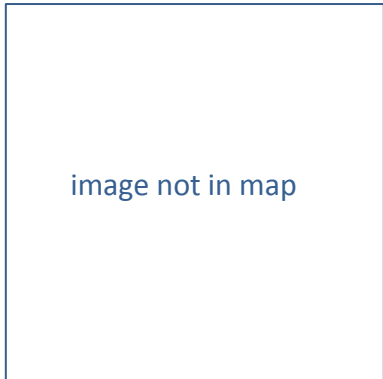
Vienna ONB 5415
southern hemisphere



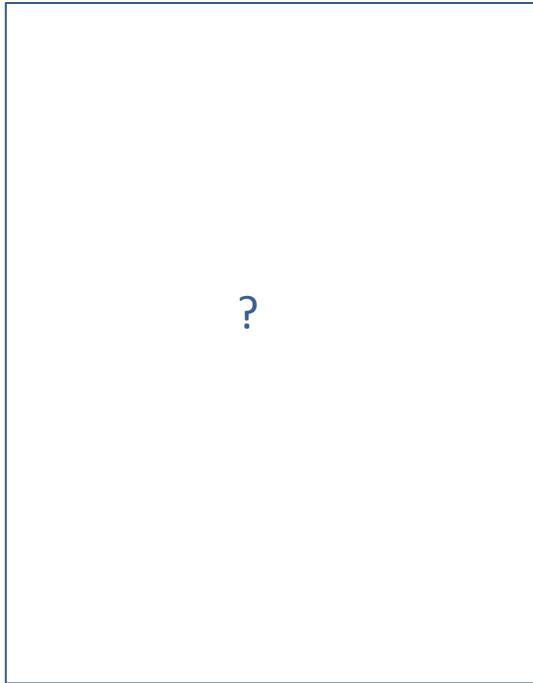
Philadelphia, U Penn
Ms LJS 57



Vienna, ONB
Hebrew 132



northern hemisphere



Padua, Univ . Bibl.
Cod 896



Vatican BAV
Urb lat 355



Vatican BAV
Vat lat 1650



Bernkastel-Kues
St Nicholas-Hospital
Ms 212 (hemispheres)

Darmstadt, Univ- and Landesbibl.
Ms 1020
northern hemisphere

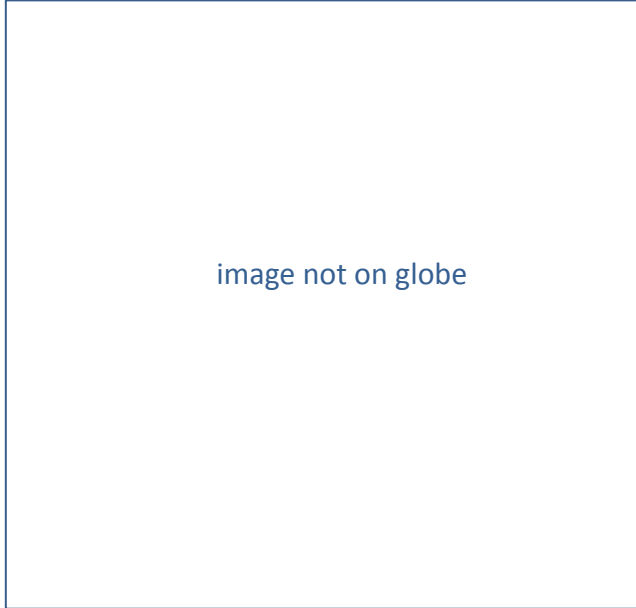


image not on globe

Cusanus globe