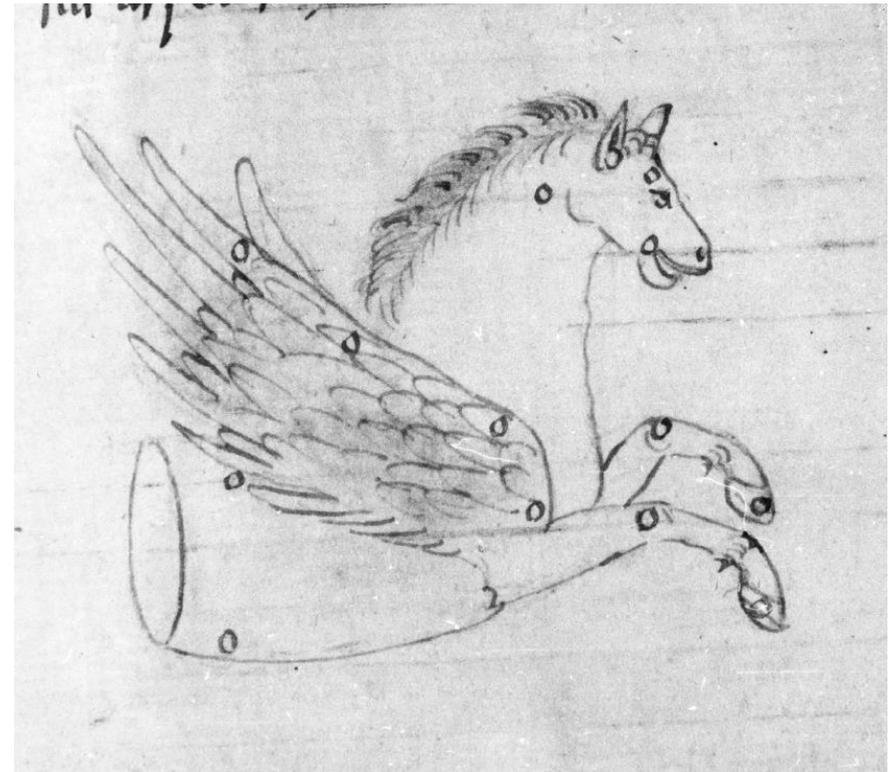


N Italian Group – Ia.



Munich, Staatsbibl  
Clm 10268

n.b. – faces right, legs extended, mouth open, wing held back, oval cut-off

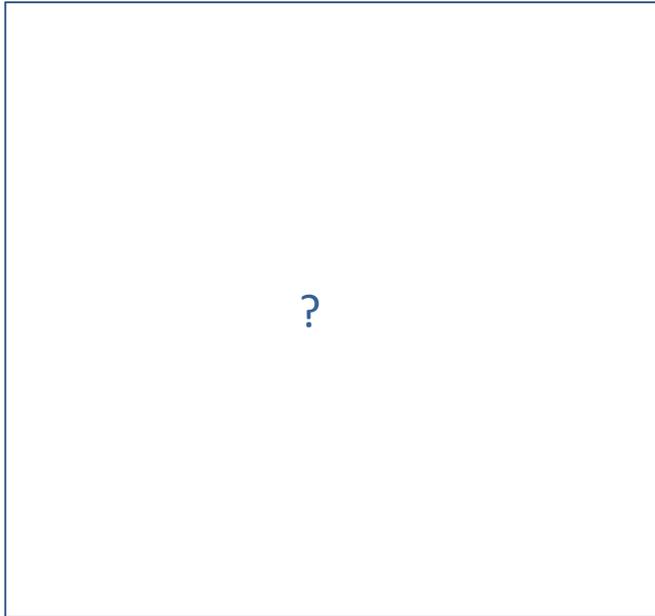


Oxford, Bodleian Libr  
Bodley Ms 266

same

Equus vespertinus usque ad dimidium sui apparare fertur et posterior pars latet in pillo. Sit albus et cum alis elevates ad volandum et elevatis cruribus et pedibus ad currendum. (Ackermann 2009, p. 288)

N Italian Group – Ib.



Vatican, BAV  
Vat lat 4087 A

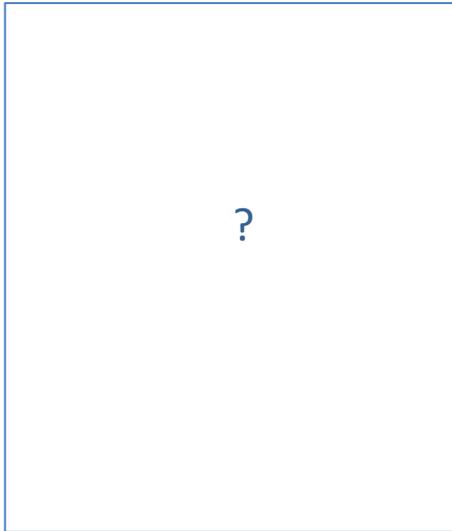


St Petersburg, Nat Libr  
Ms lat F V IX, no. 1  
n.b. – similar

N Italian Group – Ic.

N Italian Group – Id.

N Italian Group – Ie.



Warsaw, BN,  
B Baw 46

Vienna, ONB  
Vindob 3394

n.b. – full horse leaps to right, two wings

Padua, Bibl Seminario  
Cod. 48

n.b. – faces right, legs bent, wings back, wavy cut-off

Venetian Group – IIa.



London BL  
Add 41600  
n.b. – faces right, mouth open, legs crossed, 2 large wings held back, curved cut-off



London, Wellcome Coll  
Ms 509  
same

Venetian Group – IIb.



Milan, Ambrosiana  
Ms I 90 sup  
n.b. – faces left, legs curved, 2 wings held upright

Bohemian Group – Illa.



Vienna, ONB  
Vindob 2352

n.b. – faces right, legs extended straight, wings held back, curved cut-off post-haunch



Vienna, ONB  
Vindob 2378

similar, but simpler

## Bohemian – IIIa.



Prague NK,

Ms III. C. 2

n.b. – similar, but legs splayed

## Bohemian – IIIb.



Paris BN

lat 7408A

n.b. – similar, note curl mark at cut-off

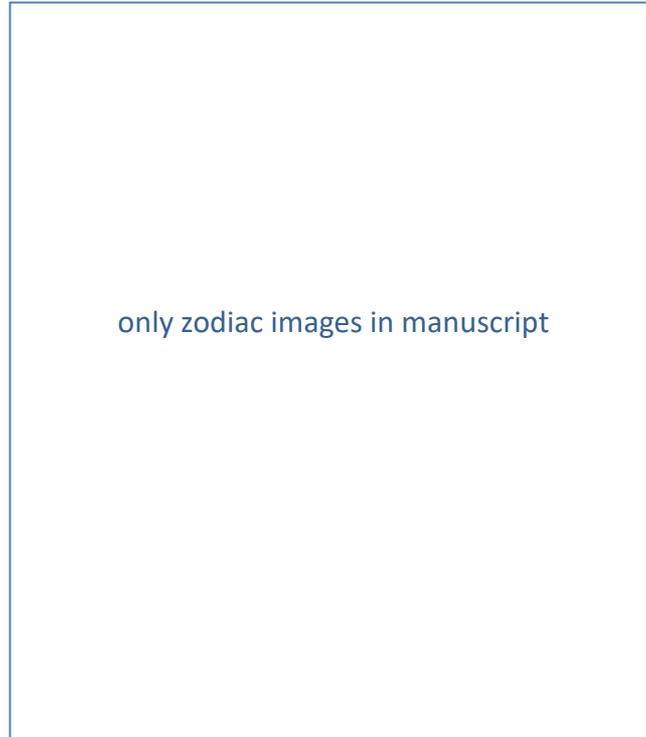
Bohemian – IIIc.



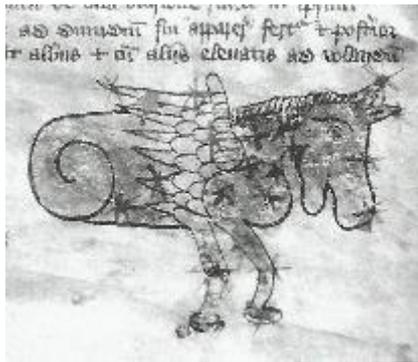
Vienna, ONB  
Vindob 5442

n.b. – similar, wings crossed and note curl mark at cut-off

Bohemian – IIIId.



Cambridge, MA  
Harvard, Houghton  
Libr., Typ 43



Edinburgh, Royal Observatory  
Ms Cr 3. 23  
n.b. – similar, note curl mark  
at cut-off

Florence, BNC  
Magl. XXII, 2

Klosterneuburg, Augustiner  
Ch-Stift,  
Ms CCI 125  
n.b. – similar, folded wings,  
straight cut-off

Krakov, Bibl Jagiellonska  
Rps 573  
n.b. – faces left, right leg  
raised, wings back, straight  
cut-off



Prague, Narodni Knihova  
Ms XXXVI A 3

n.b. – similar, cut-off ends behind haunch in a curve  
around thigh



Seville, Bibl Columbina  
Ms. 7.7.1

n.b. – full horse faces left, wings separated



Darmstadt, Hess Hochschulbibl.

Ms 266

n.b. – faces right, curved legs extended, 2 wings held back, oval cut-off



Berlin, Staatsbibl

Ms germ fol 244

n.b. – faces left, rising from swamp with hindquarters sunken in water, 2 wings splayed



Salzburg, Studienbibl  
2 G 8/13

n.b. – similar to Darmstadt, but with bridle and trappings



Vatican, BAV  
Pal lat 1370

n.b. – same as Darmstadt

German mss – IVa.



Paris, BN  
Allem 106

n.b. – faces right, bridle and neck band, legs ticked in  
single wing visible, curved cut-off

German mss – IVb.



Parantellonta rota (Cancer)



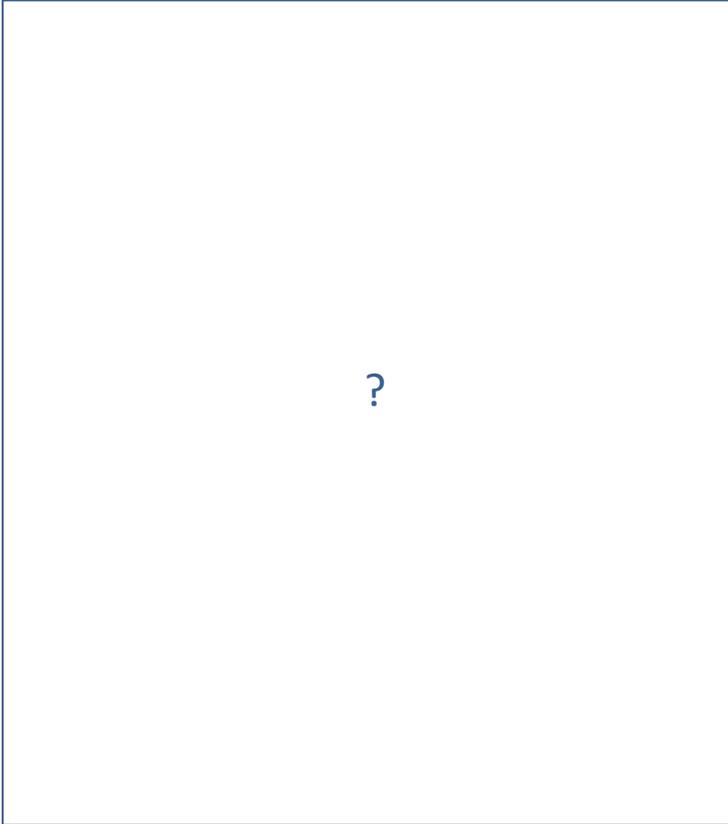
Influence of Jupiter

Tubingen Univ-bibl.

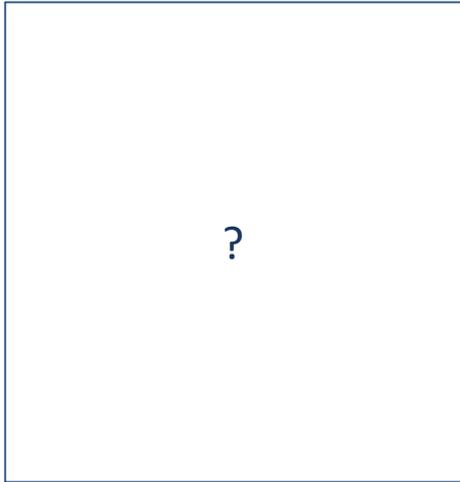
Ms d 2

n.b. – faces right, open mouth, legs extended, 2 large wings held upwards mask the cut-off

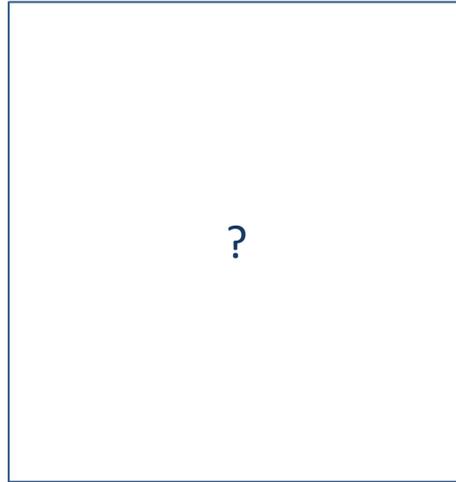
German mss – IVb.



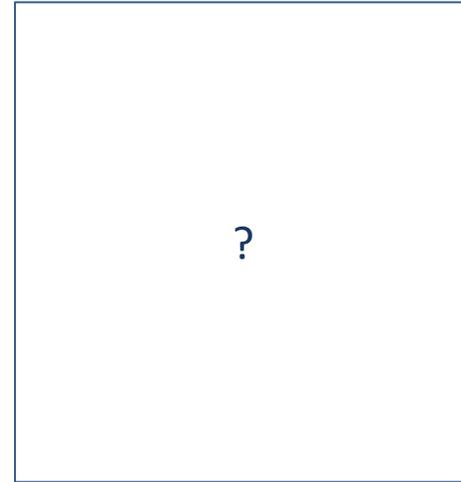
Wolfenbüttel, Herz Aug Bibl  
Ms Guelph 29 14 Aug 4°



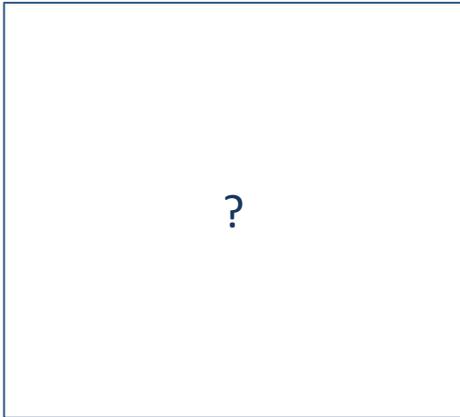
Coburg, Bayerisches Landesbibl.  
Ms 5



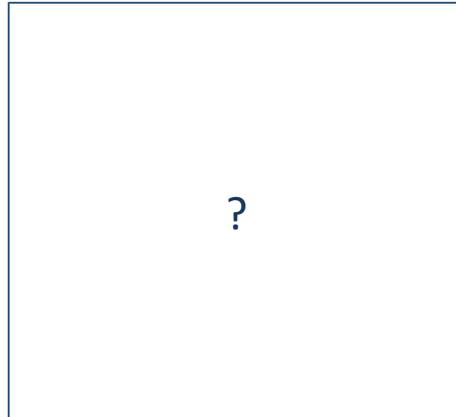
Edinburgh, Royal Observatory Libr.  
Ms Cr 4 6



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. – full horse cut-off by frame faces right, legs extended, wings raised

Metz, Bibl mun  
Ms 287

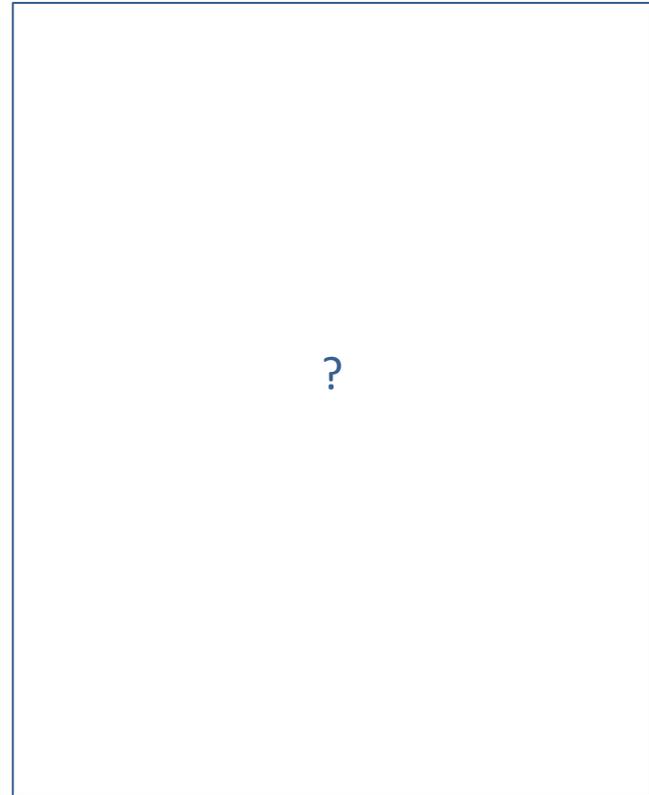
n.b. – faces right, open mouth, legs extended, 2 wings, bands at oval cut-off

Fazio degli Uberti



Paris, BN,  
Ital 81

n.b. – faces right, legs extended, 2 wings raised, curved cut-off with cloud/water bands



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

Alfonsine Tables (John Killingworth update)



London, BL  
 Arundel Ms 66

n.b. – winged half-horse facing right, with both legs tucked under, cut-off in clouds  
 (image from 1482 Hyginus = Michael Scot). The image for Equuleus is missing in the ms, so Pegasus appears to have two labels:

Stellacio equi prioris.

Stellactio Equi secundus et est bellifrons et pigasus sive equus alatus.

Ludovicus de Angulo



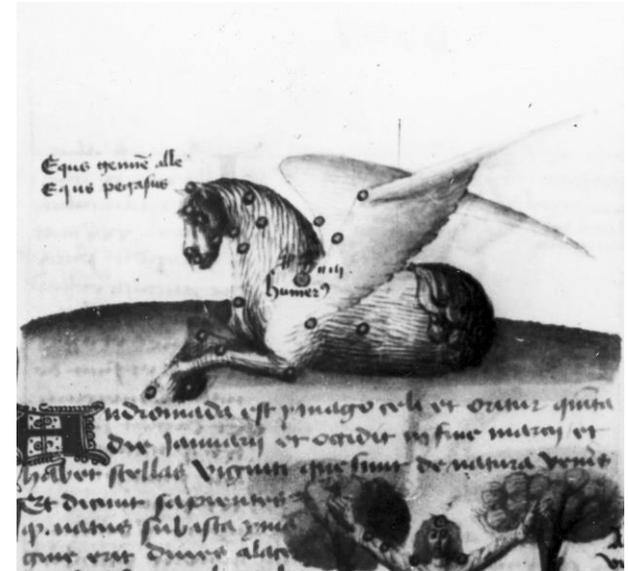
St Gallen, Vadianische Libr  
Ms 427

n.b. – faces left, legs extended and  
crossed at ankles, 2 articulated wings,  
curved cut-off at rump



Florence, Bibl. Riccardiana  
Ms 3011

n.b. – faces left, legs tucked under, 2  
wings raised, straight cut-off



Madrid, BN  
Ms 9267

n.b. – same form as St Gallen, but cut-off  
disguised by seating horse on ground

# Michael Scot - derived

## Ludovicus de Angulo

# Pegasus



Paris BN  
Lat 6561

n.b. – similar to St Gallen, with suggestion of ground line



Paris BN  
Fr 612

n.b. – similar, with ground beneath



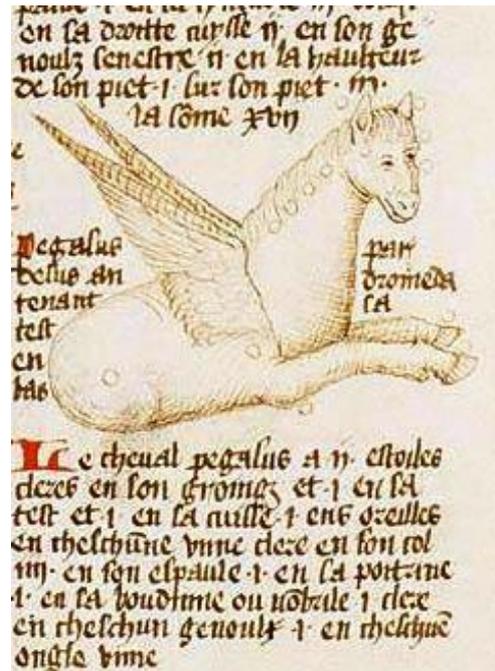
Paris BN  
Lat 7344

n.b. – similar to St Gallen



Hague  
 Ms 72.A.83

n.b. – faces right, legs lifted, 2 wings  
 raised, ends in curve at haunch



Hague  
 Ms 128 C

same



Paris, BN  
 Lat 8865

n.b. – faces right, mouth open, legs  
 extended, moth open, cut-off



Chantilly, Petit Château  
 Ms 724 (1596)  
 n.b. – faces right, has lost  
 front legs, open mouth, wings  
 raised, back legs tucked under  
 (?)



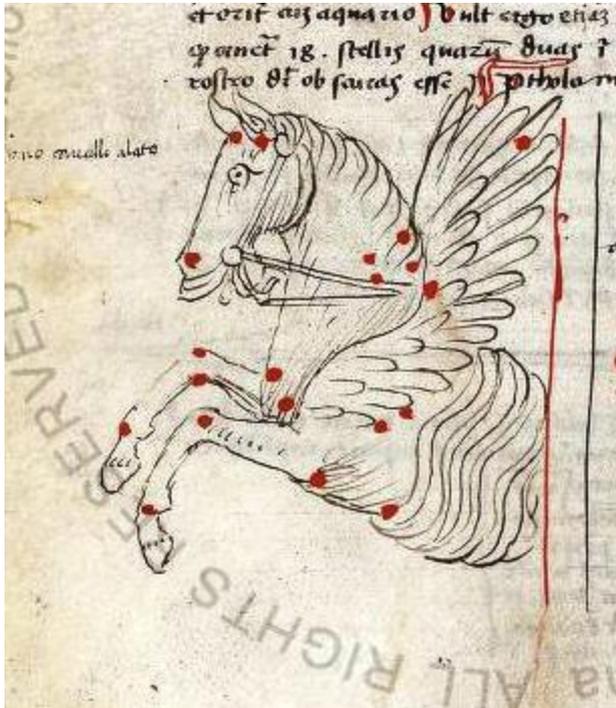
Leiden, Univ-bibl  
 Ms 1° 31  
 n.b. – faces right, legs  
 extended, raised wing, oval  
 cut-off



Ghent  
 Ms 92  
 n.b. – faces right, mouth open,  
 legs extended, 2 wings held back,  
 oval cut-off



Wolfenbüttel, WDB,  
 Ms Gud lat 1  
 n.b. – similar, but mouth  
 closed and odd oval at  
 cut-off



Vatican BAV  
 Val Lat 3121

n.b. – facing left, legs curved, bridle, one wing raised, cut-off ends in wavy lines



Madrid, BN  
 Ms 1983

n.b. – similar, but more naturalistic



Florence, Bibl. Laurenziana  
Aedil 170  
n.b. – damaged – faces left, legs  
tucked under, emerging from  
clouds



London, Lambeth Palace  
Ms 3  
n.b. – faces left, bridle, legs tucked under,  
emerging from clouds



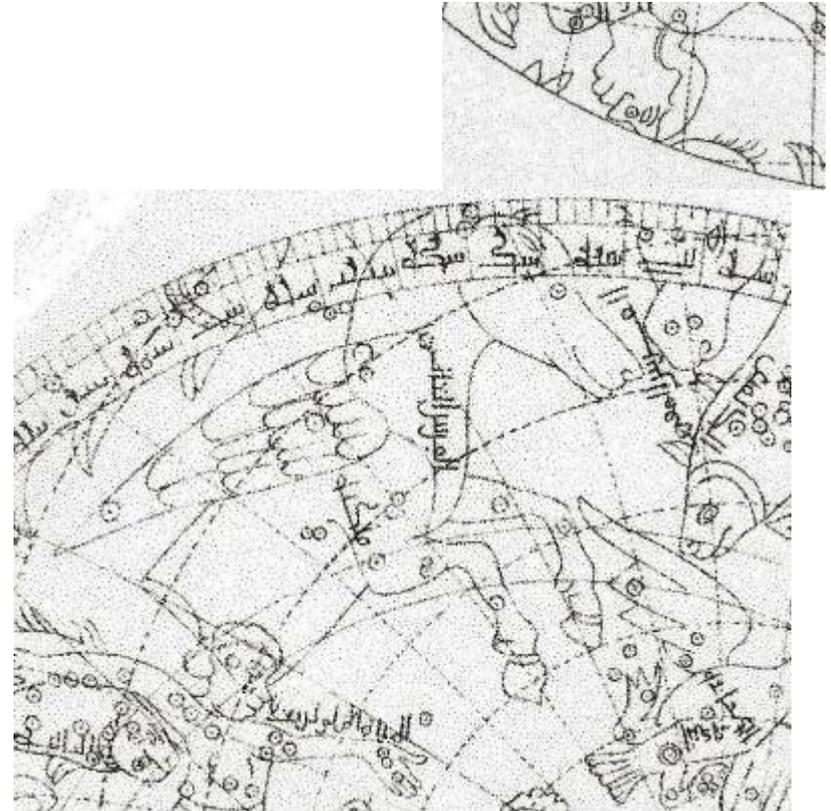
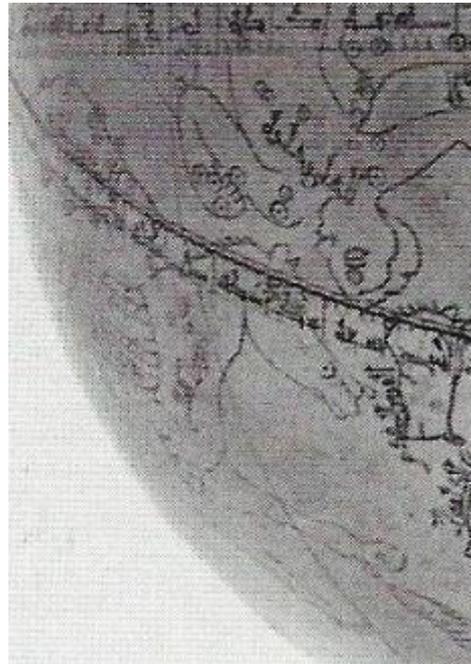
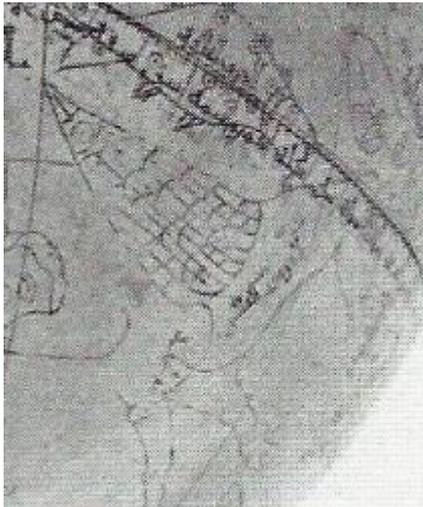
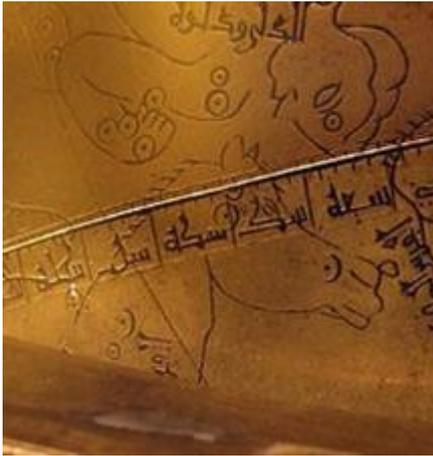
Florence, Bibl Laurenziana

Plut 40 53

n.b. – faces right, mouth open, legs curled, 2 wings raised, straight cut-off



detail from planisphere n.b. – tucked behind Aquarius (!)



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

n.b. – pointed wing, legs extended; note small head of Equuleus in front

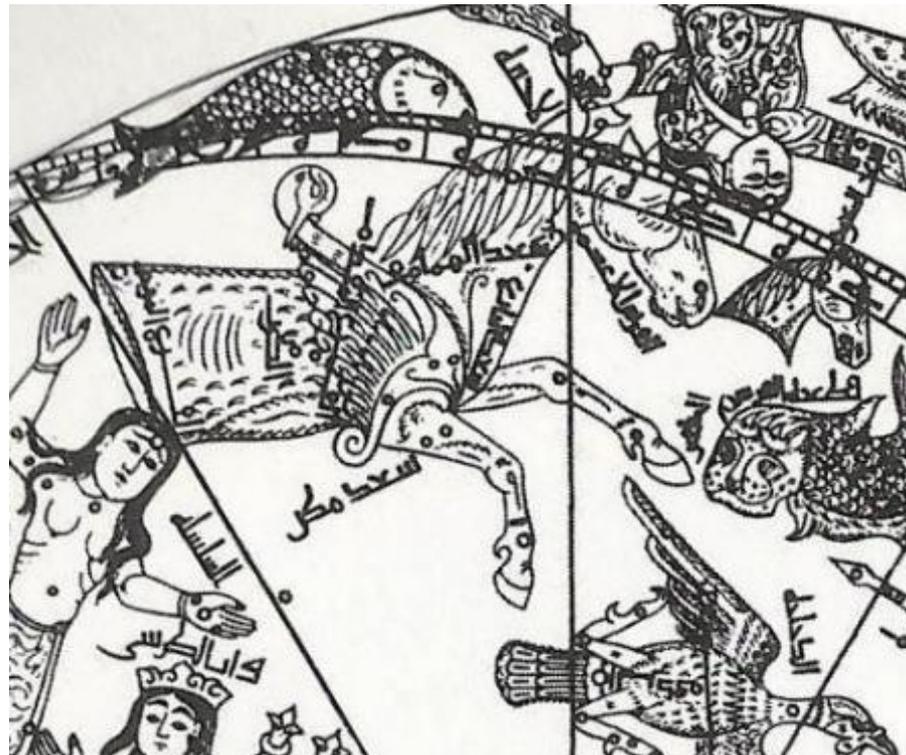
Paris globe GA 325 / Inv. 2172

n.b. – similar, note Pegasus's ears and part of Equuleus's head  
in detail



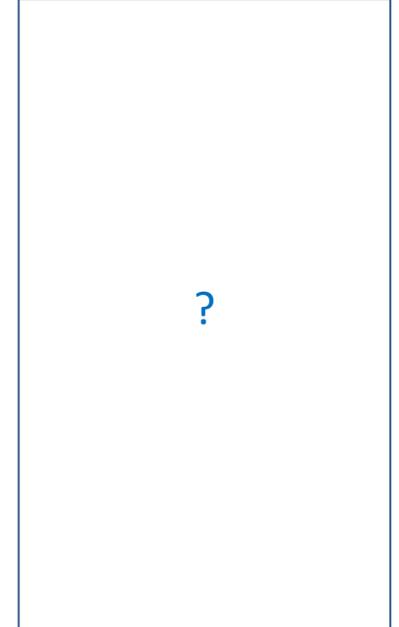
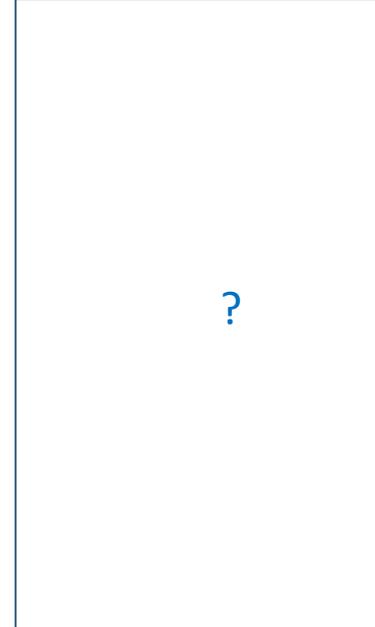
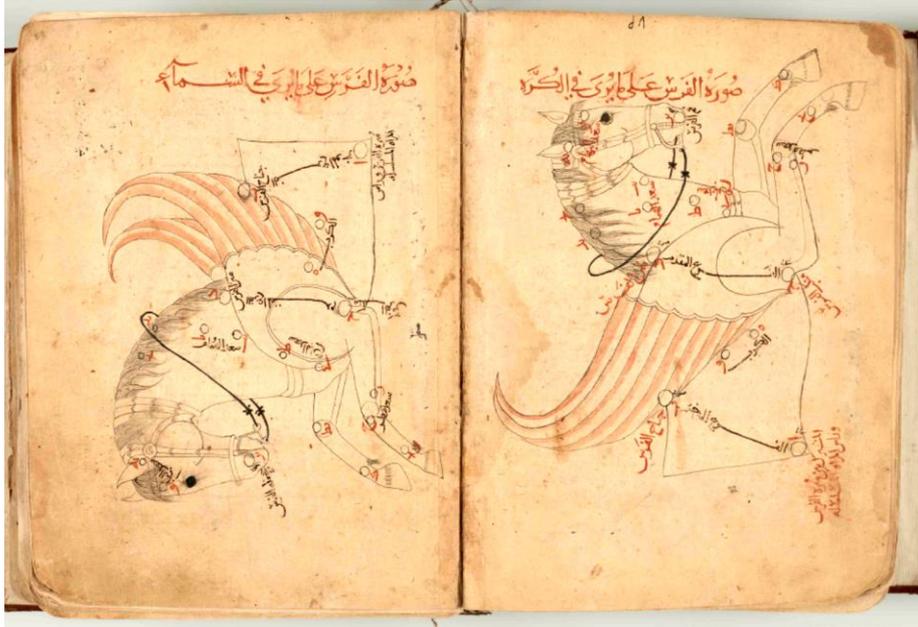
Smithsonian Mus, no 72-3085

n.b. – legs extended, single wing back, straight cut-off; Equuleus in front (cf. Savage-Smith, 1985, figs. 61 and 73)



BM – Malcolm globe

n.b. – similar, but note decorative bottom edge of wing; Equuleus in front



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

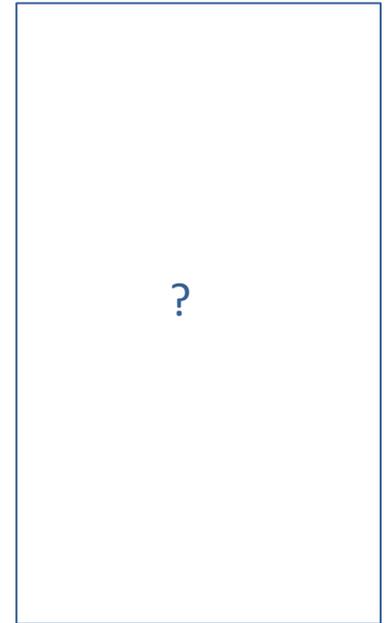
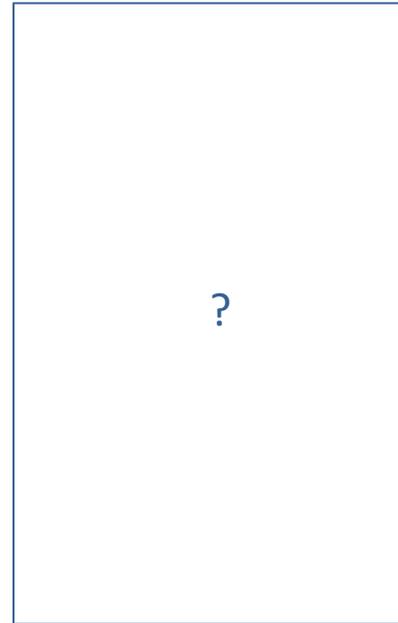
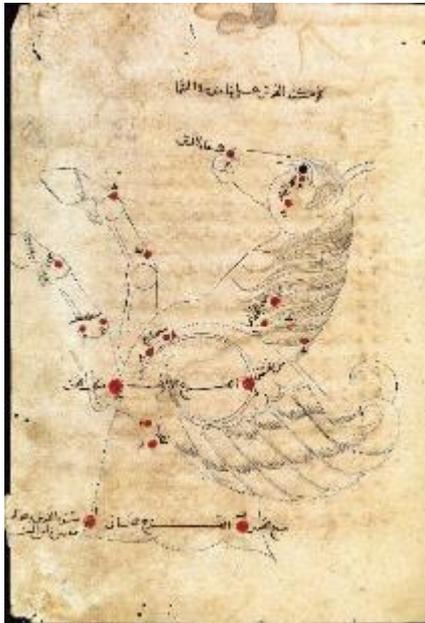
n.b. – bridle, bands beneath jaw and at bottom of neck, legs extended and slightly bent, single curved wing visible, straight cut-off

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



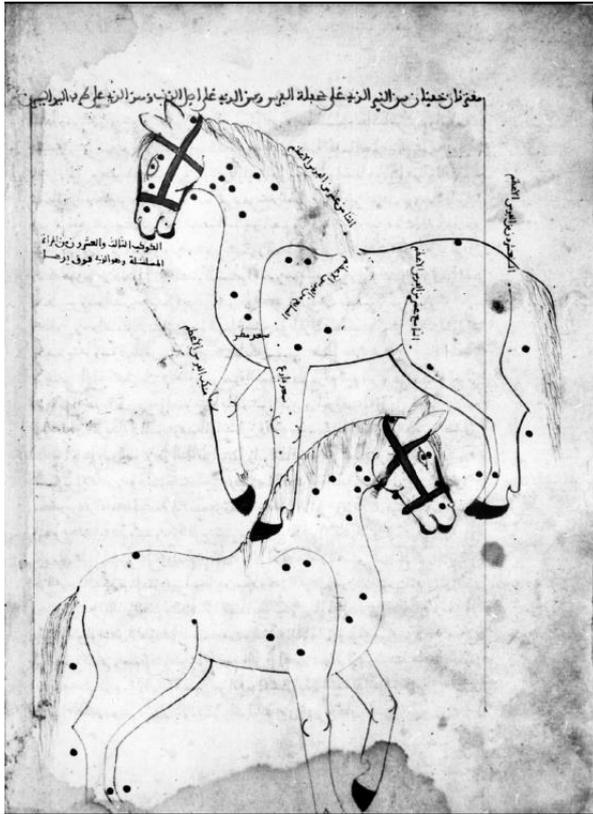
Istanbul, Topkapī Sarayī  
Ahmet II 3493  
1130-31 AD, Mayyafariqin, SE Turkey  
n.b. – no bridle, legs extended, single wing visible, half-circle at cut-off

Oxford, Bodleian Library  
Huntington Ms 212  
1170/71 AD; Mosul  
n.b. – no bridle, legs bent, 2 elaborate wings, almond-shaped cut-off



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

Berlin, Staatsbibl.  
Ms qu or 704  
c. 1203



Vatican, BAV  
Ross 1033  
1224 AD, Ceuta (?) N Africa  
n.b. – full horse, bridle, lefts one leg

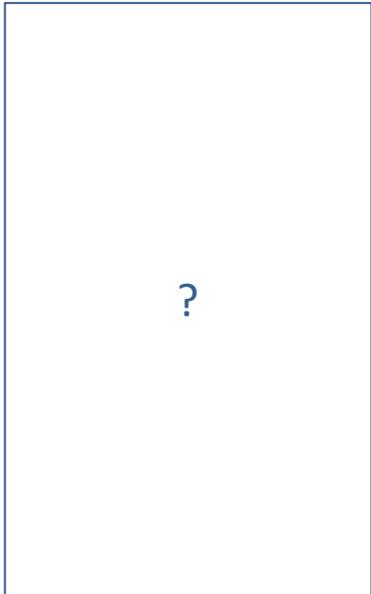


Berlin, Staatsbibl.  
Landberg 71  
Aug/Sept 1233; Mosul  
n.b. – half-horse, legs extended, raised  
single wing, shoulder cuff, oval cut-off



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

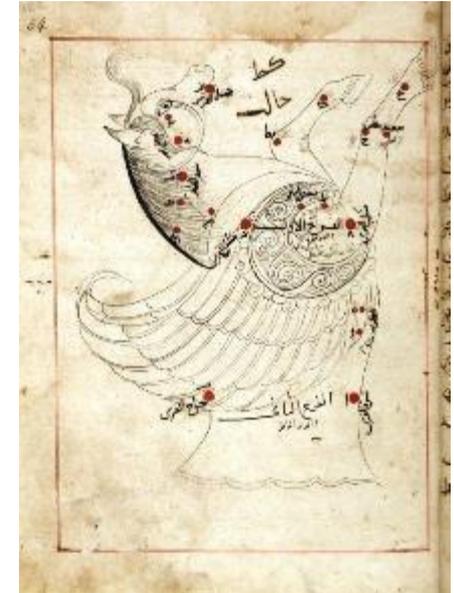
n.b. – legs extended, elaborate wing, wavy cut-off



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

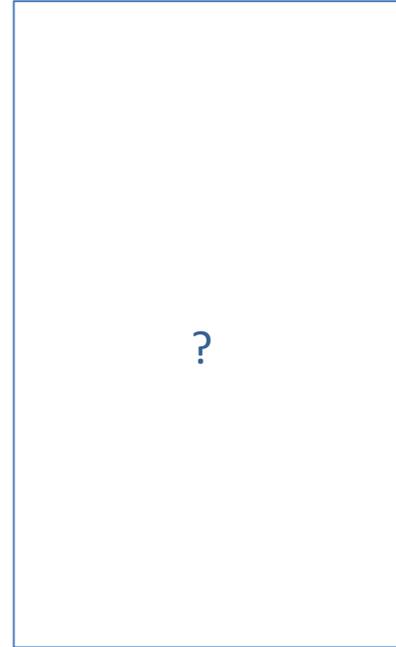


Paris BN  
Arabe 2489  
1266-67 AD; Syria?  
n.b. – legs extended, elaborate wings, wavy cut-off

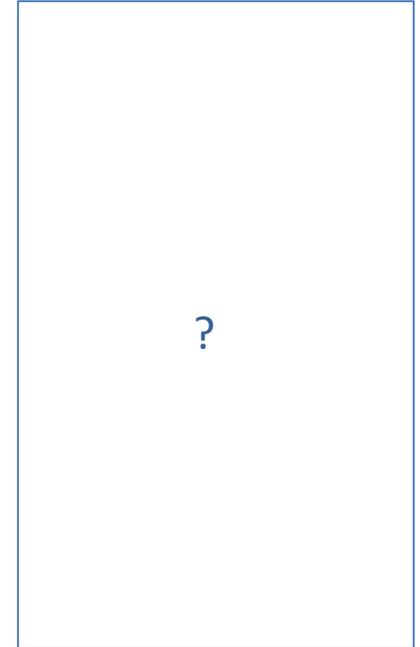




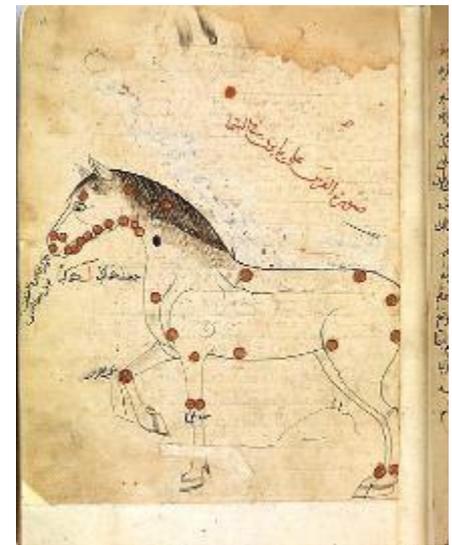
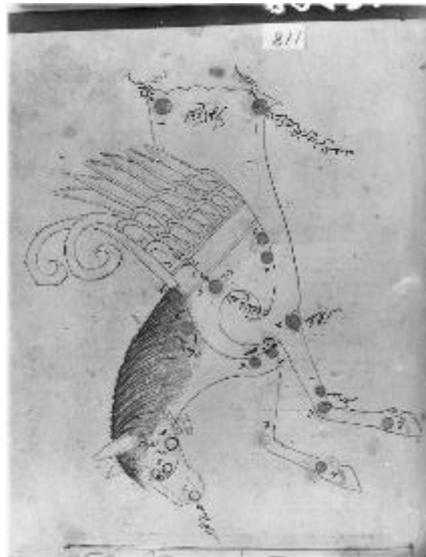
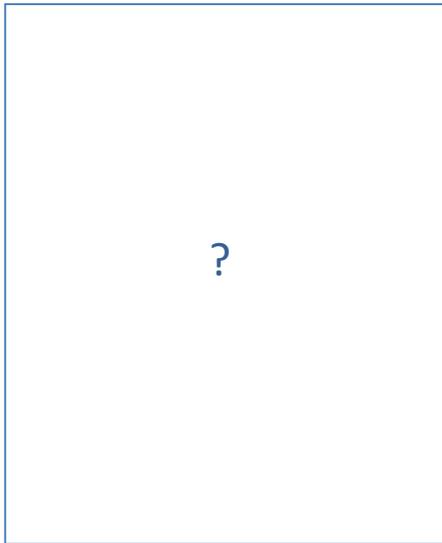
London BL  
Or 5323  
1260-80; Maragha (?), NW Iran  
n.b. – bridle, neck band, legs  
extended, elaborate wings, curved  
cut-off



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

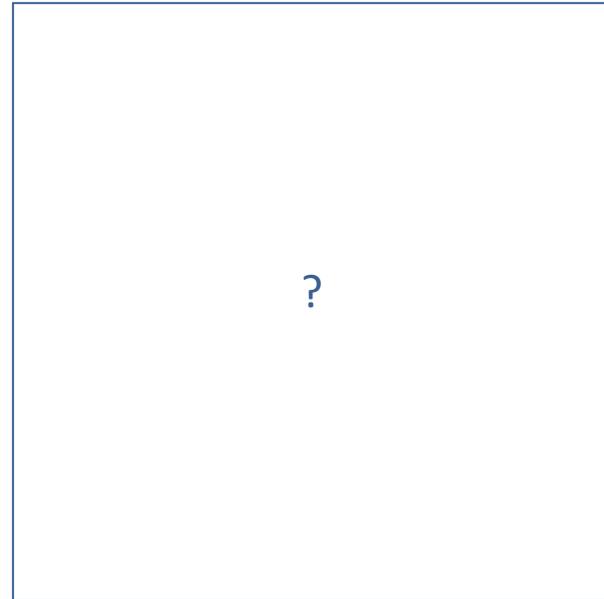
NY, Metropolitan Mus  
Ms 13.160-10 (Rogers Fund 1913)  
c. 1400, Samarkand (Met says Iran, Shiraz)

n.b. – legs extended, elaborate wings, wavy cut-off; also a second picture of al full horse (in addition to usual Equuleus)



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

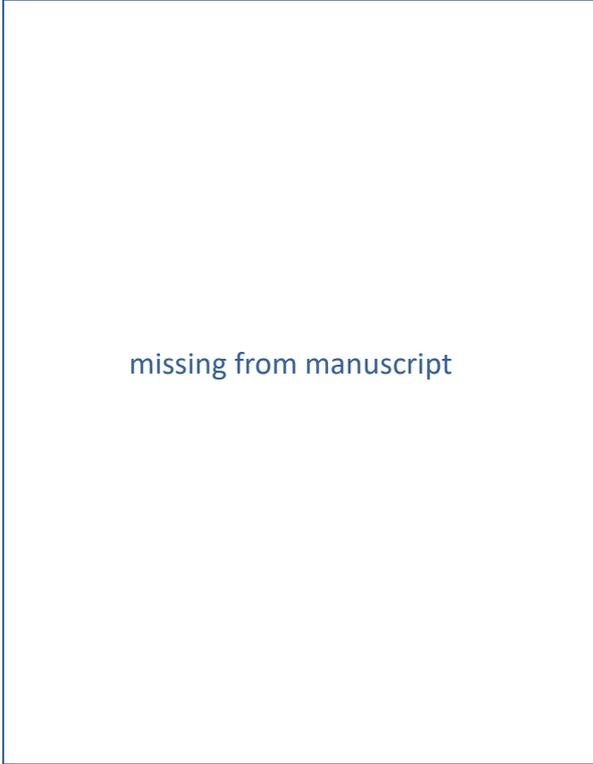
n.b. – legs extended, decoration around eye, elaborate wing, straight cut-off



Bologna, Bibl. Univ  
Ms 2953  
8 Oct 1500 AD



?

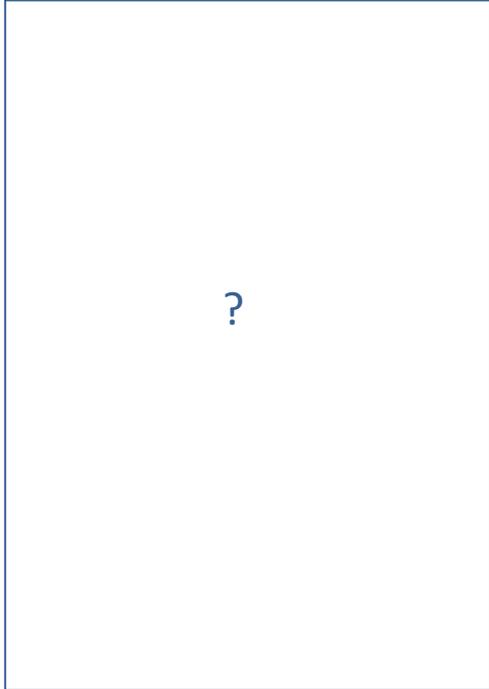


missing from manuscript

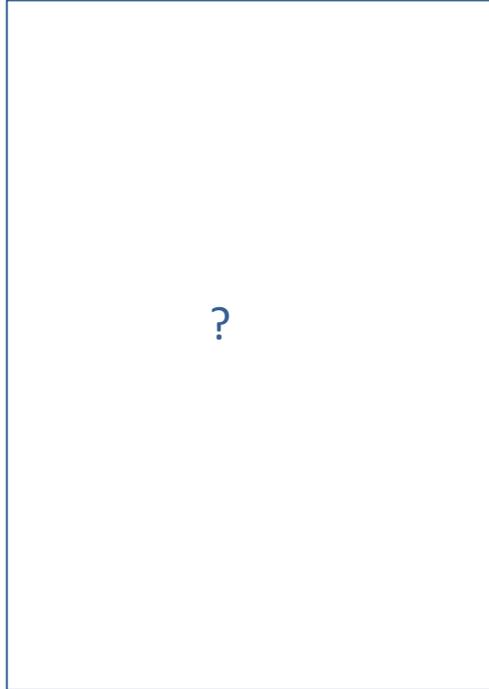
Dublin, Chester Beatty Libr  
Ms Ar 4119  
1504/05 AD

Paris BN  
Arabe 2490  
1516/17 AD

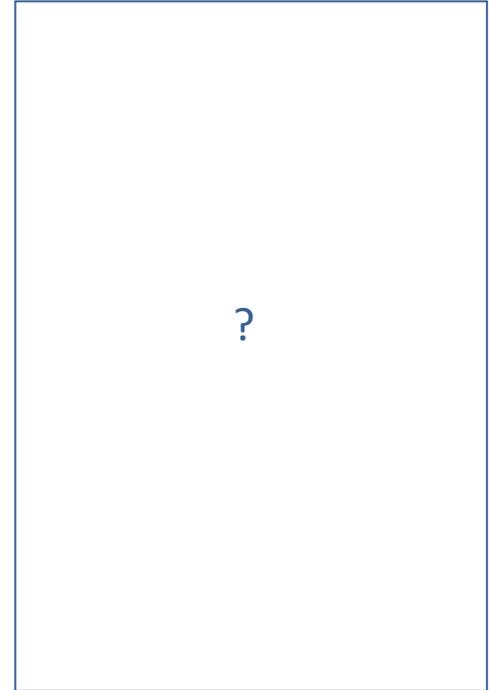




Dublin, Chester Beatty Libr  
Ms Ar 4222  
16th C; Iran



London BL  
Add ms 7488  
16th C



Istanbul, Pertter Pasa Libr  
Ms 375  
16th C



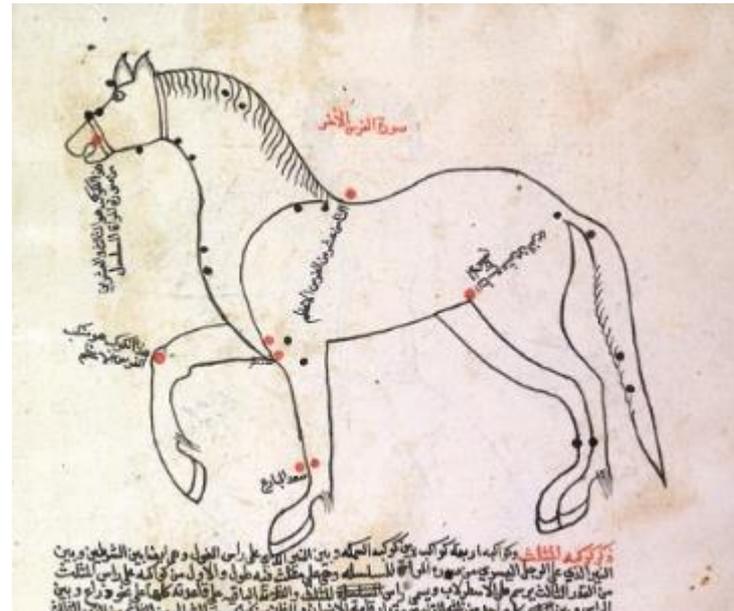
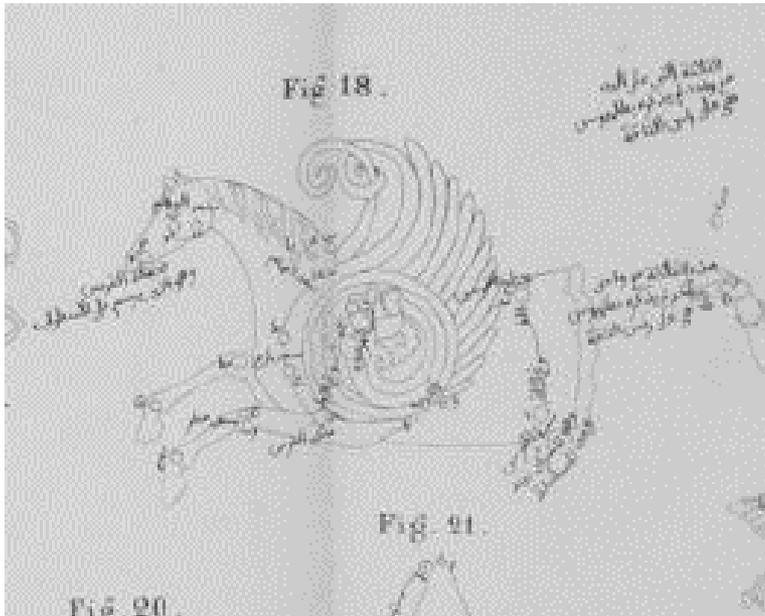
Copenhagen, Kong. Bibl.

Ms arabe 83

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

AD believed to be al-Sufi's own copy

n.b. – legs extended, two wings raised, cut-off in clouds



St Petersburg, Inst Or Studs  
 Ms n.s. 191  
 16th C; Istanbul ?  
 n.b. – legs extended, 2 ornamental wings, wavy cut-offs

Princeton, Univ Libr  
 Ms Garrett 2259 Yehuda  
 al-Sufi, dated 3 Jan 1607  
 n.b. – full horse, raised right leg



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



New York, Met Museum of Art

Ms 1975.192.2

attr. Iran (?), 18th C

n.b. – legs drooping, single wing held close to body, different cut-offs

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

Pegasus



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. – full horse facing right

Paris BN  
Arabe 2178  
1762-63 AD –  
n.b. – faces right, legs extended, single  
wing, curved cut-off



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

n.b. – facing left, legs extended, single decorative wing,  
emerging from clouds (?) at edge of page



Bethesda MD, National Library of Medicine  
Persian, dated 1537-38  
Qazwini

n.b. – faces right, no wings, legs tucked under, straight cut-off

# Sufi latinus – I

Stellatio equi secundi

Pegasus



Paris, Bibl Arsenal

Ms 1036

n.b. – faces left, mouth open, legs extended (note shoes),  
highly decorative single wing, cut-off by edge of page



Prague, Strahov

DA. II. 33

n.b. – similar, but wings more naturalistic



Berlin, Staatsbibl, KK

Ms 78 D 12

same



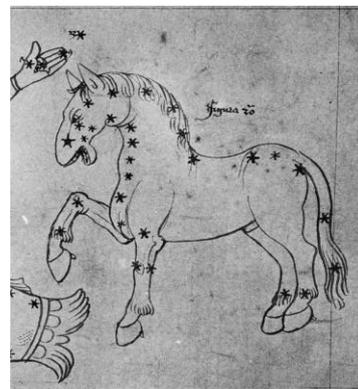
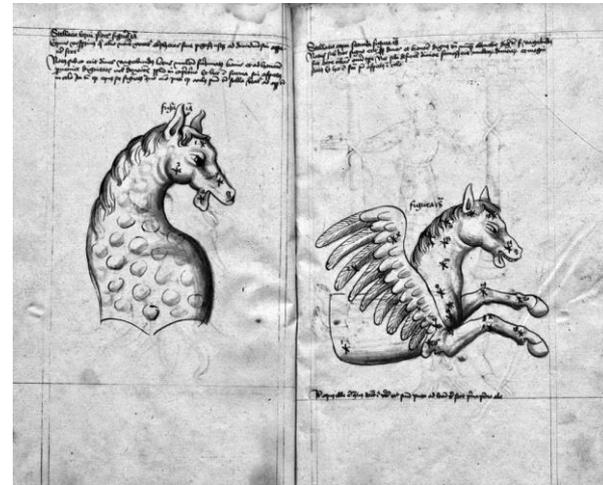
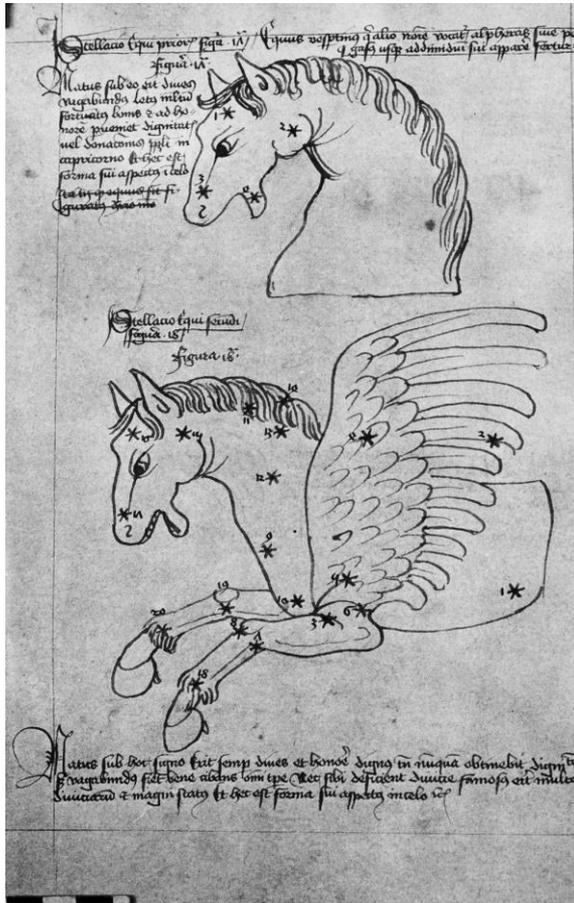
Munich, Staatsbibl  
CIm 826

n.b. – same, but mouth closed; with equus prior on same page



Gotha, Forshungsbibl  
Membr II 141

same, mouth open



Catania, Bibl Univ  
 Ms Univ Ar, 387

n.b. – three horses: 1) equus prior, 2) equus secundus and  
 3) un-named full horse

Vienna, ONB  
 Cod 5318

n.b. --n.b. – three horses: 1) equus prior, 2) equus secundus and  
 3) un-named full horse



Bernkastel-Kues, Nicolaus hosp.

Ms 207

n.b. – same, moth open, with equus prior on same page

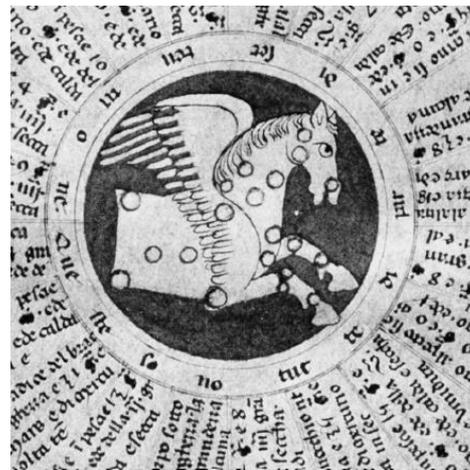
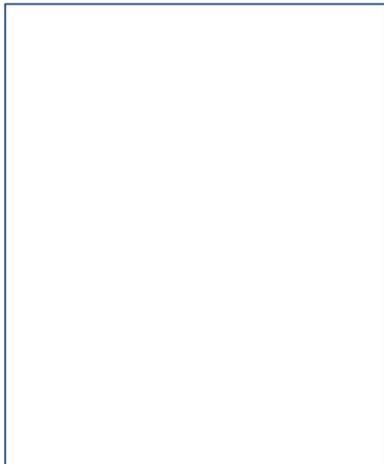
# Alfonsine iconography

# Pegasus



El Escorial  
Ms h 115

and one more



Vatican BAV  
Reg lat 1283a

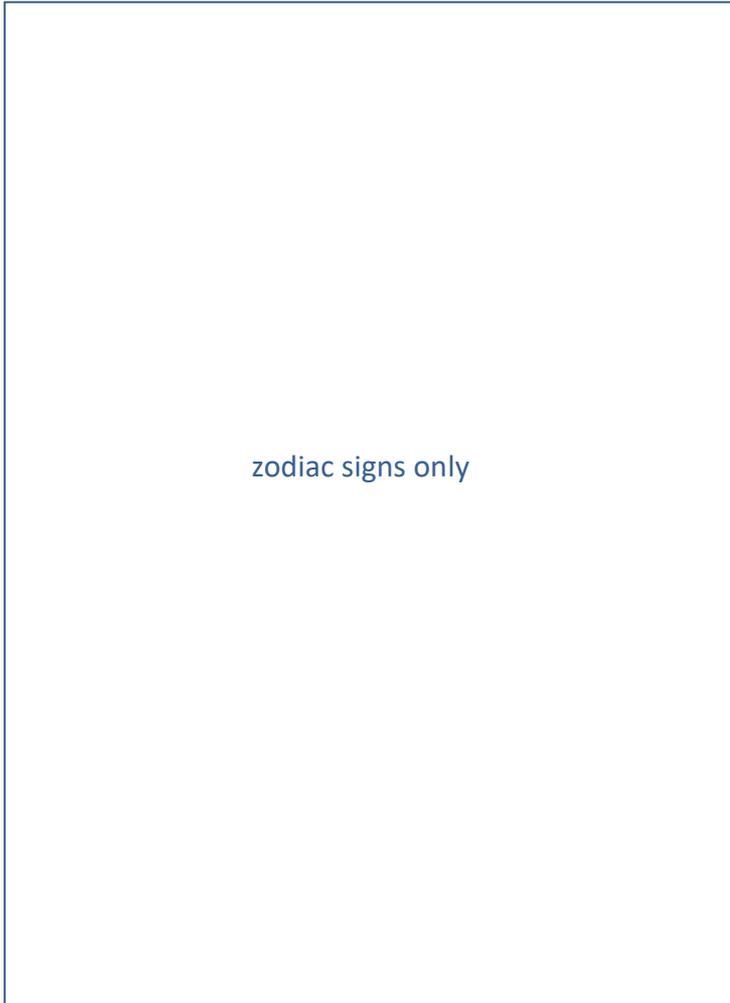
Vatican BAV  
Vat lat 8174  
Cavallo ... e chiamasi in latino equus maior e  
in arabico faras aladam



Los Angeles, Getty Mus  
Ms Ludwig XII, 7  
Figura equi maioris et in arabico vocatur faras aladum

## Alfonsine iconography

## Pegasus



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

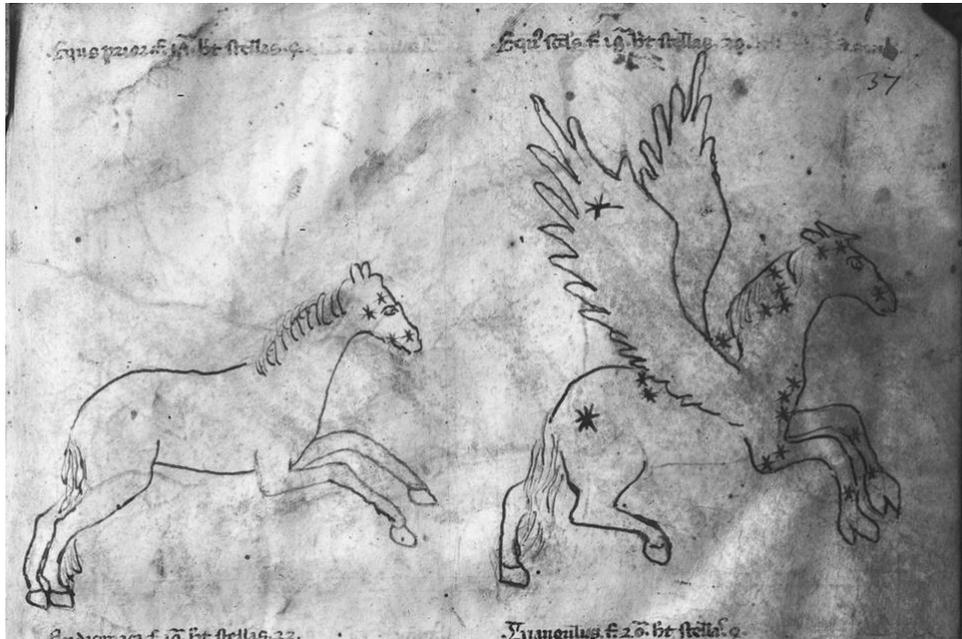


New York, Morgan Pierpont Library  
Ms 355 (zodiac only)



Oxford, Bodleian Libr  
Rawl C 117

n.b. – with equus prior  
stellacio equi stellacio equi prioris / stellacio equi secundi



Vatican, BAV  
Urb lat 1399

n.b – full horse leaping to right, 2 wings raised

Equus secundus



Oxford, Bodleian Library  
Can misc 554

n.b – same, but order with Equuleus reversed



Bergamo, Bibl A Mai

Ms Σ II 2

n.b. – faces right, mouth open, legs curved,  
single wing raised, curved cut-off

Stellatio equi secundi



Vatican, BAV

Vat lat 3099

same, with straight cut-off

Stellatio equi secundi



Brussels, Bib Roy

Ms 10117-26

n.b. – half horse/ half fish, mouth open 2 wings raised, legs extended

Forma et stelle equi secundi et est Pegasus qua alatus dicitur

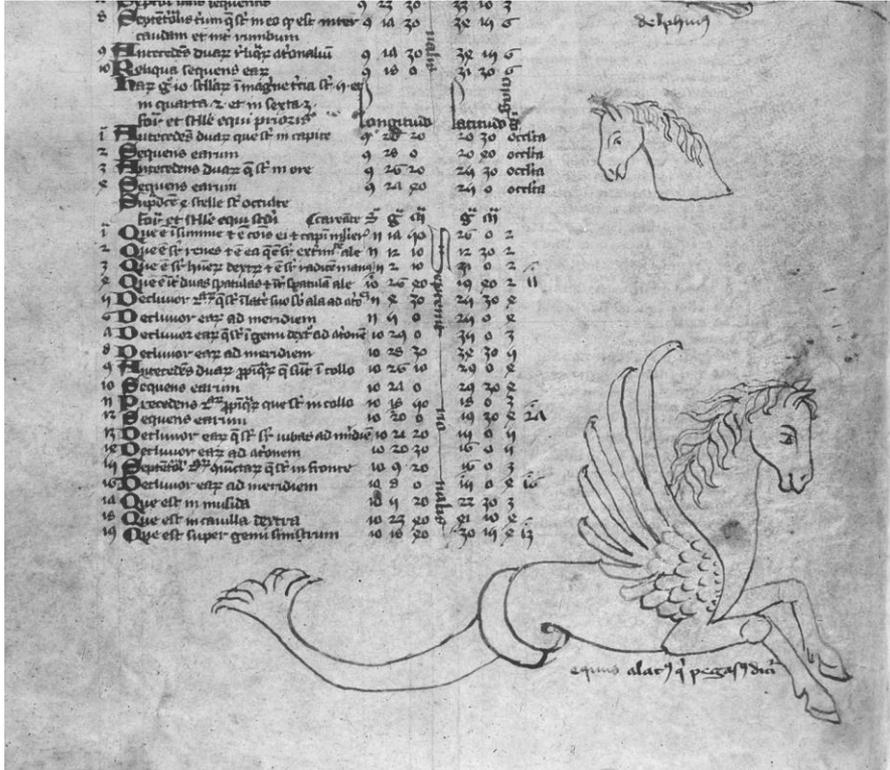


Vatican BAV

Pal lat 1368

n.b. – faces left, turns to bite raised wing, other wing in front, ankles crossed

Stellatio equi secundi et dicitur pegasus

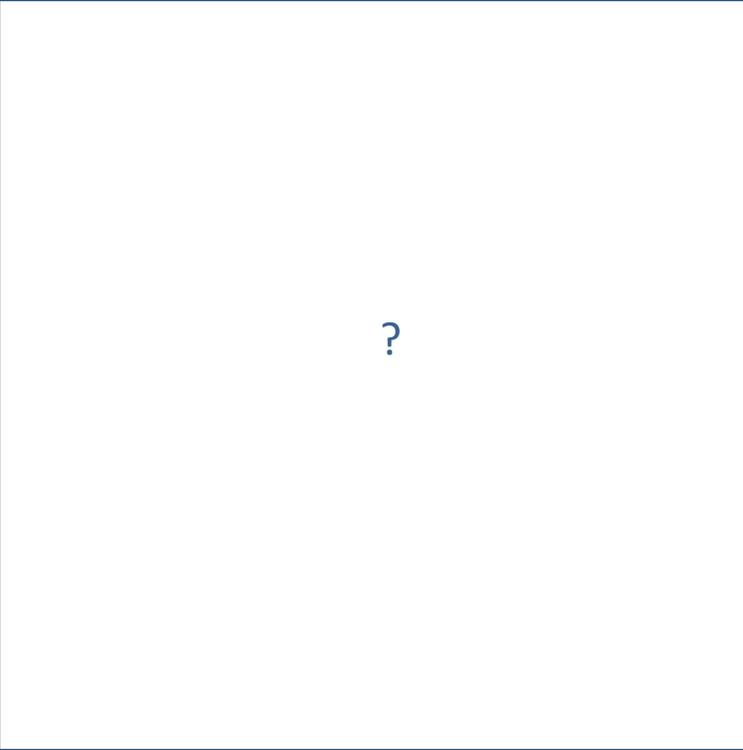


Vatican BAV  
Pal lat 1377

n.b. – faces right, legs extended, wing raised, ends in fish tail with double curl  
Forma et stelle equi secundi  
label = equus alatus qui Pegasus dicitur

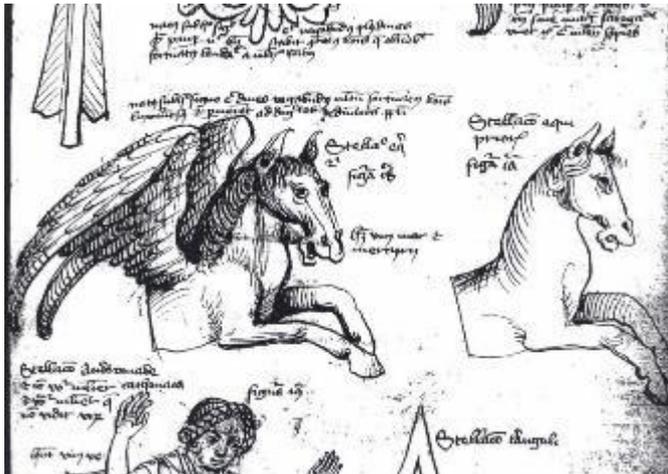
Torun  
Ms 35

n.b. – faces viewer, raises left hand, holds sword against shoulder with left  
stellatio equi secundi  
label = equus secundus, equus gennem (?) ale, pegasus



?

Augsburg, Univ-bibl.  
Cod II 1.2o 110



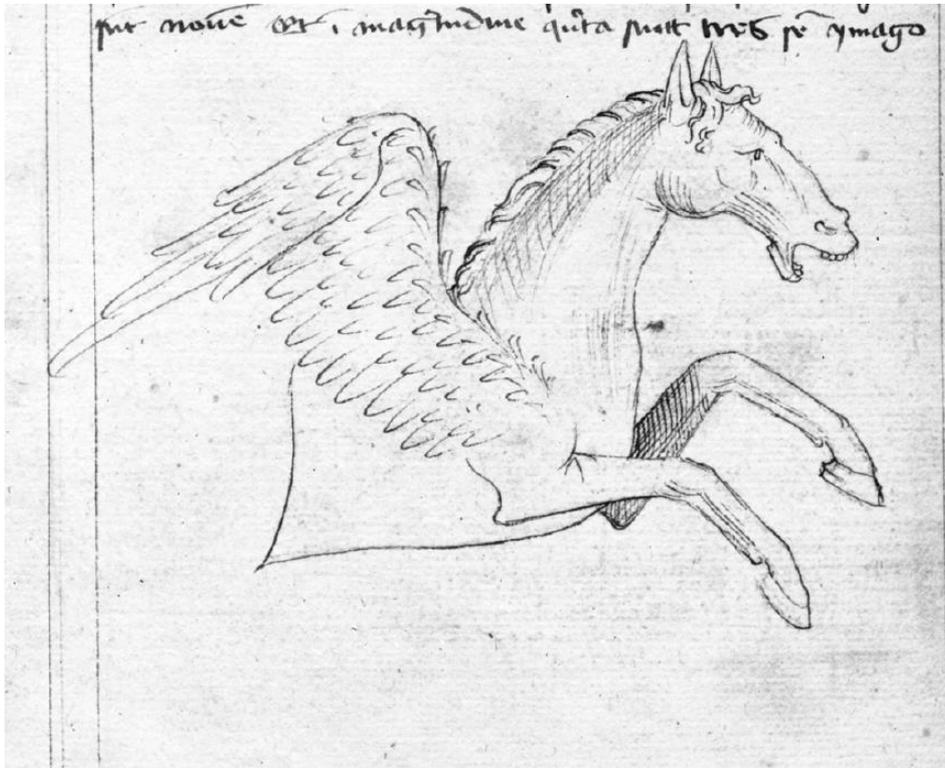
Cambridge MA  
Houghton, Typ 43  
n.b. — faces right, mouth open,  
legs crosses, 2 wings back,  
straight cut-off; followed by  
equus prior  
equus



Basle, Univ-Bib  
Ms F. II. 33  
n.b. — faces right, mouth open, legs  
extended with left one bent, single  
wing obscures cut-off, with Equuleus  
Equus alatus



Florence, BNC,  
Ms Angeli 1147  
n.b. — faces right, legs extended,  
single wing raised, curved cut-off  
Equus pegasus



Vienna ONB

Vienna 5415

n.b. – faces right, mouth open, legs extended and curved, single bi-fold wing visible, curved cut-off

Stellatio equi secundi et vocatur Pegasus vel equus alatus seu volans, alfaraz, equus vespertinus, alatus, cornutus



Vienna ONB 5415

northern hemisphere

similar, with Equuleus in front



Philadelphia, U Penn  
Ms LJS 57

n.b. – faces right, legs extended, 2 wings raised,  
curved cut-off

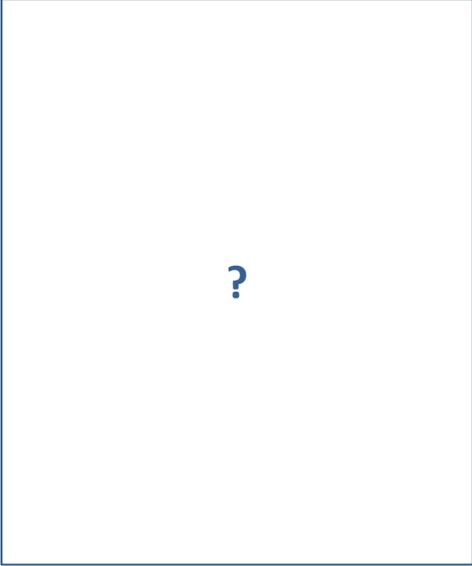


northern hemisphere

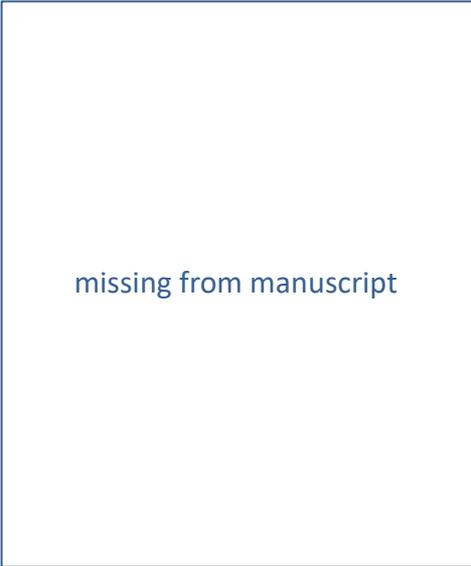
n.b. – similar



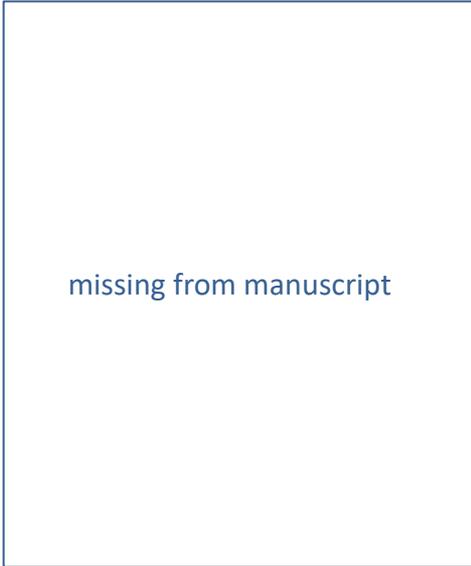
Vienna, ONB  
Hebrew 132



?



missing from manuscript

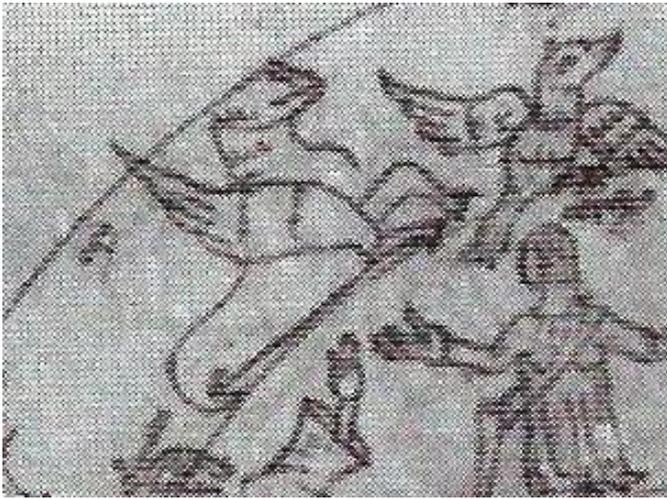


missing from manuscript

Padua, Univ . Bibl.  
Cod 896

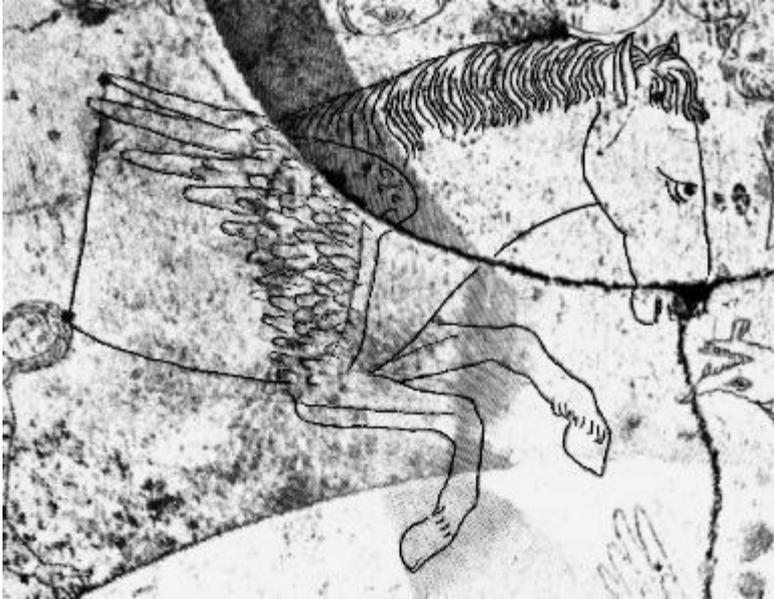
Vatican BAV  
Urb lat 355

Vatican BAV  
Vat lat 1650



Bernkastel-Kues  
St Nicholas-Hospital  
Ms 212 (hemispheres)  
n.b. – faces right, legs extended, single  
wing visible, cut-off curls under

Darmstadt, , Univ- and Landesbibl.  
Ms 1020  
northern hemisphere  
n.b. – similar, with bent oval cut-off



Cusanus globe

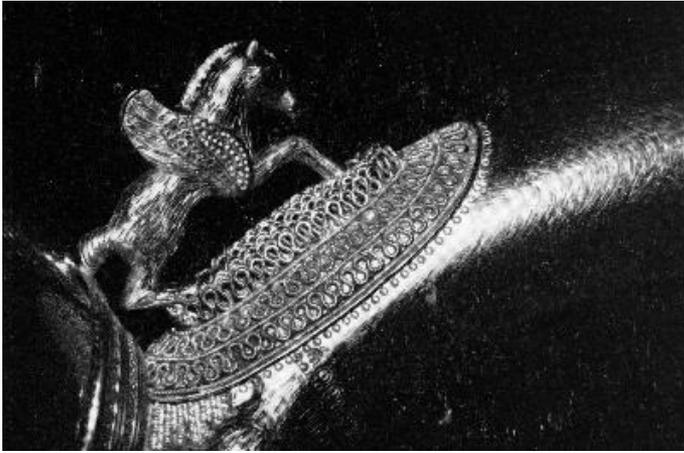
© Petr Hadrava

n.b. – faces right, mouth open, curved legs, single wing visible, straight cut-off, with Equuleus in front



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

## Miscellaneous

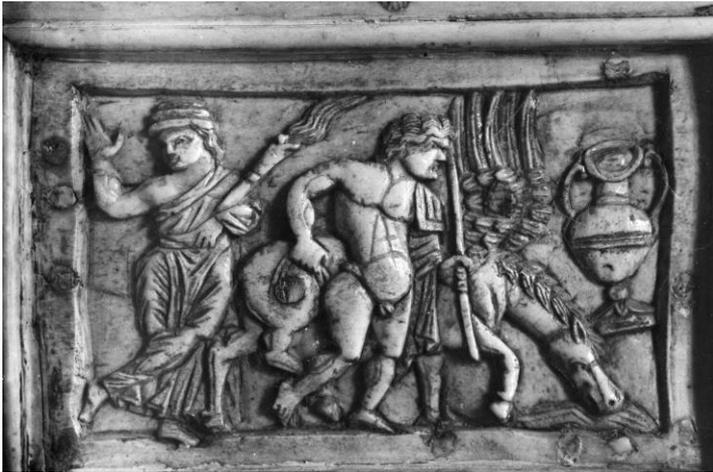


Pegasus – detail from a diadem  
Celtic? 5th C BC  
Châtillon-sur-Seine, Musée du Pays Châtillonnais

## Pegasus



Bellerophon watering Pegasus  
Constantinople, second half 10th C  
London, V&A (216-1865)



Bellerophon watering Pegasus  
Byzantine, 11th C  
Pula, Arheoloski muzej Istra  
cf Goldschmidt/Weitzmann 1930-34, I, 28d



Mantegna, Parnassus

1497

Paris Musée du Louvre

n.b. – 15 jewels = 15 stars in constellation (from Ovid, *Fasti*; cf. Lehman, *Samothracian Reflections*, 1973, pp, 16-18)