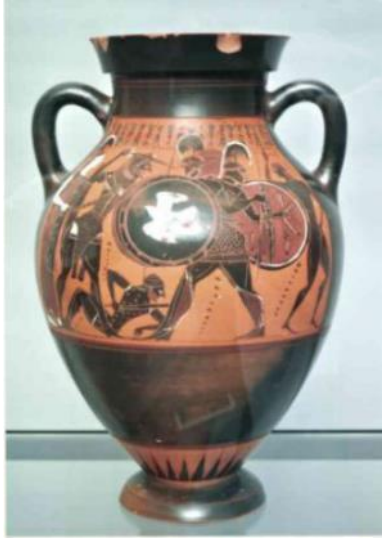


Classical images -- Greek

Aquila



Munich, Antikensammlung



Wurzburg, Martin von Wagner Mus
Hector, Andromache, Helen and Paris
b-f krater from Vulci, 540-30 BC



Rome, Vatican 16592 –
Laconian cup from Cevetri of
Atlas and Prometheus, c. 560

Classical images - Roman



Cincinnati Mus of Art
from Petra; 1st C AD



Aquila



[aureus of Augustus](#), mint of Rome or Brindisium, 27 BCE;
The obverse of this coin contains a [portrait of Augustus](#), with the inscription CAESAR CO[n]s[ul] VII CIVIBVS SERVATEIS ("Caesar, consul for the 7th time, because of the saving of the citizens"). The reverse depicts [an eagle with wings outspread](#) clutching an oak wreath (*corona civica*) with two laurel branches behind. The inscription reads AVGVSTVS S[enatus] C[onsulto].



FIGURE OF BRUTUS, ASSASSIN OF CAESAR

8175. BRUTUS, THRACE, KOSON, 1st century BC. Gold Stater, S.1733.

Brutus, the assassin of Caesar, and 2 lictors walking l./Eagle with wreath. EF. Struck after Caesar's death.

<http://www.edgarlowen.com/roman-imperial-coins>

Edgar L. Owen, Ltd., PO Box 714, Lake Hopatcong, NJ 07849, USA



Rome, Museo Nazionale
Sarcophagus
Source: M Harrsch



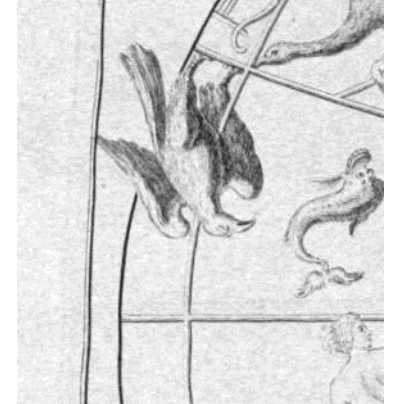
Libya, Qasr



Vatican, St Peter's throne

Classical globes

Aquila



Naples, Farnese Atlas
© Petr Hadrava

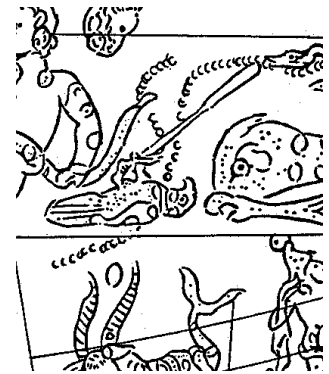
Bentley's Manilius



Paris, Kugel Globe
n.b. -- upright



Mainz Globe
n.b. – parrot-like, on arrow ?



© Kunzl

Germanicus mss

Aquila

l. = z stemma



Leiden, Univbibl
Voss lat 4° 79
n.b. – on arrow



colour image



Boulogne-sur-Mer, Bibl. Mun.
Ms 188
n.b. – on arrow



vs. planisphere
n.b. – on arrow ?



Bern, Burgerbibl,
Ms 88
n.b. – on arrow



vs. planisphere

II.

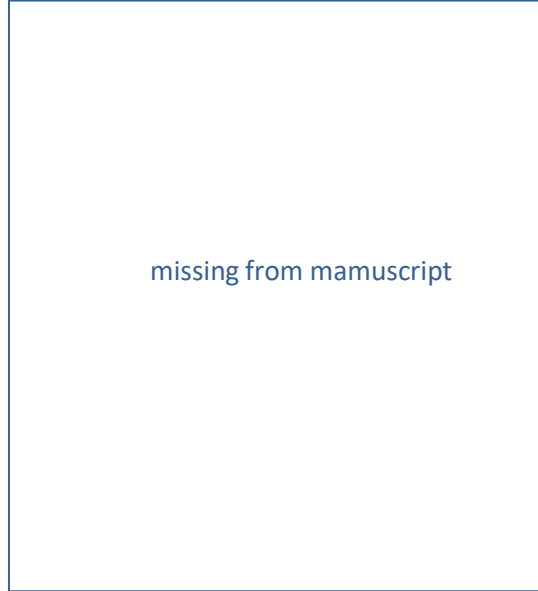


Basle, OBU
Ms AN.IV . 18
n.b. -- arrow



vs. planisphere
upright

III.



Aberystwyth, NLW
Ms 735 C



vs. schema



vs. planisphere arrow



vs. hemisphere arrow

Germanicus mss = O stemma (O² or μ)

IV.



Madrid, Bib nac
Ms 19 (16) n.b. – arrow, left wing up

Aquila

Va.



Cologne, Bib Bodmer
Cod lat 7



NY, Pierpont Morgan Libr
Ms M 389
n.b. – arrow, left wing up

Vb.



Vatican, BAV
Barb lat 76
n.b. – arrow, left wing up

VI.



London BL
Egerton 1050

VII. = 'Siciliensis'



London, BL,
Add Ms 15819



Naples, Bib naz
XIV D 37

= fragmentum ... Repertum in Sicilia

VIIIa.



Madrid Bib Nac
Ms 8282
n.b. – arrow



Vatican, BAV
Barb lat 77
n.b. – arrow



Vienna, Schottenstift
Ms 51
n.b. – arrow

VIIIb.



Vatican, BAV
Urb lat 1358
n.b. – arrow

VIIIc.



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

IX.



Montpellier
Ms H 452
heraldic

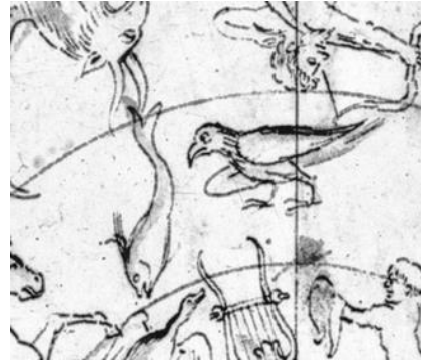
Ps-Eratosthenes



Vatican BAV,
Vat grec 1087

n.b. – to right, wings closed, looks over shoulder

Aquila



planisphere



Winter hemisphere – one wing lifted

Cicero



London, BL
Harley 647
n.b. – arrow above head

Aquila



London, BL
Harley 647
planisphere - arrow below



London, BL
Harley 2506
n.b. – arrow above (separated by text),
one wing raised, head to left

Cicero

Aquila



London, BL
 Cotton ms B.V., pars 1
 n.b. – no arrow



London, BL
 Cotton Ms C. 1
 n.b. – arrow above head



Gottweig,
 Stiftsbibl Ms 7
 n.b. – no arrow

Revised Aratus Latinus

I.



Dresden, Landesbibl.
Ms D C 183
n.b. – on arrow



vs. hemisphere

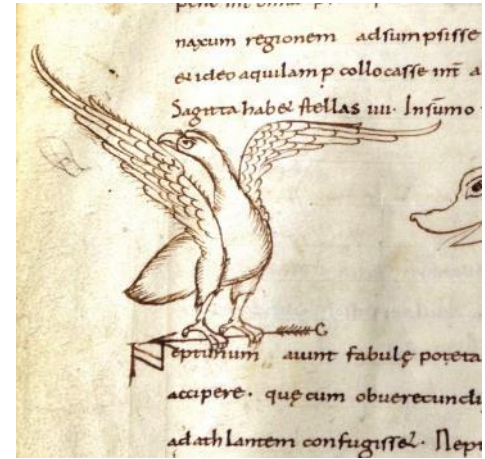


Paris BN
Lat 12957
n.b. – on arrow



vs hemisphere

Aquila



Prague, Univbibl
Ms 1717
n.b. – on arrow, one wing up

1a.



St Gallen, Stiftsbibl
Ms 902
n.b. – no arrow



vs hemisphere

aquila or cygnus?



St Gallen, Stiftsbibl
Ms 250
n.b. – no arrow



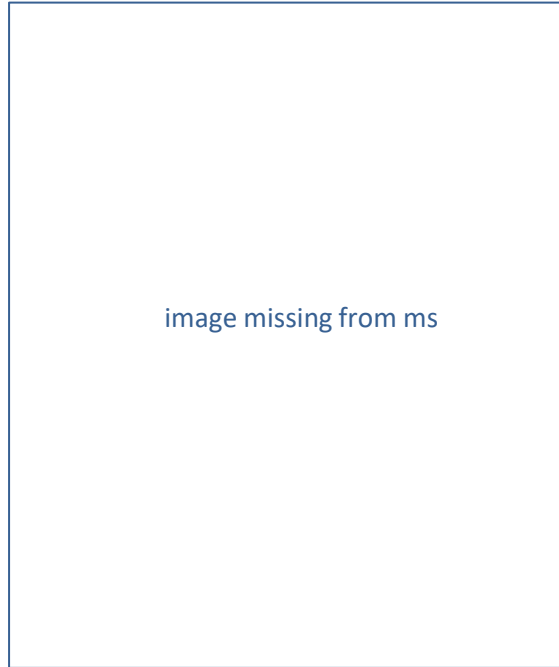
vs hemisphere

aquila or cygnus?

Ib.



Gottweig, Stiftsbibl.
Ms 7 (146)



Siena, Bib com
Ms L. IV. 25

Revised Aratus Latinus

I. (distant relative)

Aquila



Paris BN
n.a. 1614

Munich, Staatsbibl.
Clm 560

n.b. – no arrow, one wing up



Vatican, BAV
Reg lat 1324

n.b. – no arrow, biting wing

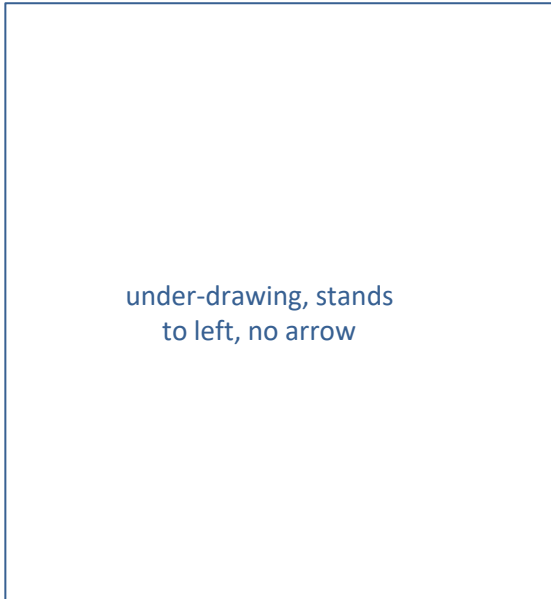


winter hemisphere
n.b. – Aquila or Cygnus?



winter hemisphere

II.



Cologne, Dombibliothek
Ms 83.11

1.



Oxford, Bodleian
Laud misc 644
n.b. – on arrow



Padua, Bibl Antoniana
Ms Anton 27
n.b. – on arrow, duck beak



Paris, BN,
Lat 14754
n.b. – on arrow



Venice, Bib Marciana
Ms VIII, 22
n.b. – on arrow

la.



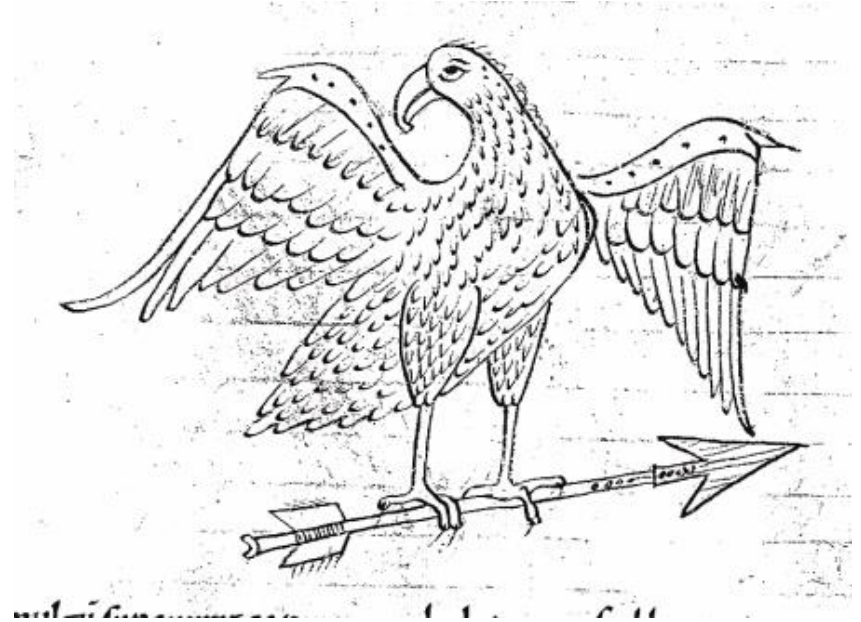
Dijon
Bib mun, Ms 488

n.b. – on arrow

Ila.



Paris, BN
Lat 5543
n.b. – on arrow

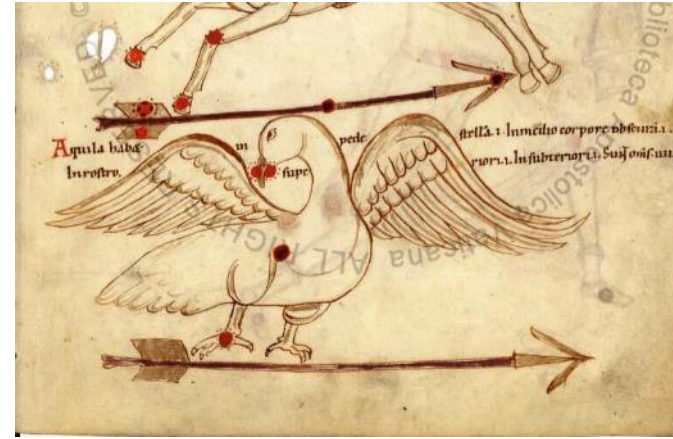


Paris, BN
Lat 5239
same

ps-Bede, De signis caeli

Aquila

IIb.



Klosterneuberg, Stiftskirche, Ms 685

n.b. – Sgr arrow abovehead and Sge below

Zwettl, Stiftskirche Ms 296

same

Vatican, BAV Vat lat 643

same

III.



Laon, Bibl. Mun
Ms 422

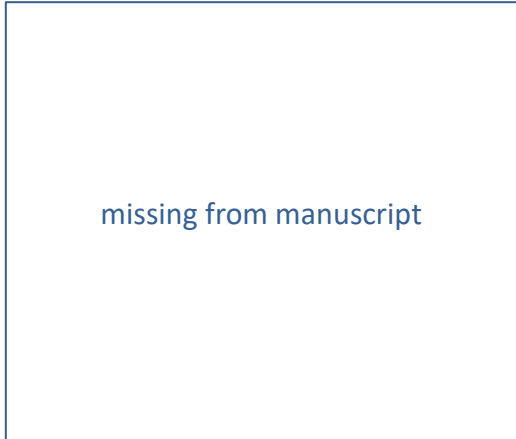
n.b. – standing on arrow



Rouen, Bibl. Munm
Ms 26

ps-Bede, De signis caeli
Singletons

Aquila



Amiens
Bib mun, Ms 222



Montecassino,
Badia, Ms 3
same



Durham, Cathedral Libr
Hunter 100
n.b. – wings out, head to left



Freiburg-im-Bresgau
Ms 35
same

De ordine ac positione

Aquila

1a.



Berlin, Staatsbibl,
Ms lat 130 (Phill 1832)
n.b. – head turned, on arrow



vs. planisphere



Madrid, Bib Nac
Ms 3307
n.b. – head turned, on arrow



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



vs. hemisphere

Ib.



Vatican BAV,
Vat lat 645
n.b. – stands to left, on arrow

II.



Munich, Staatsbibl.
Ms clm 210
n.b. – head turned, no arrow



vs. planisphere



Vienna, ONB
Vindob 387
same

III.



Austin TX, Harry Ransom,
Univ of Texas, Ms 29
n.b. – on arrow, one wing raised



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

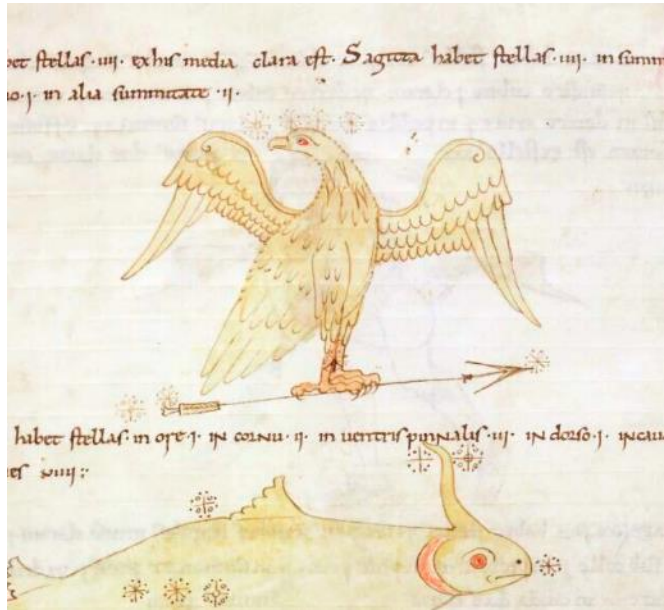


Paris BN,
lat n.a. 1614
n.b. – no arrow



winter hemisphere

IV.



Paris
lat 12117
n.b. – head turned back, on arrow



Vatican BAV,
Reg lat 309
same

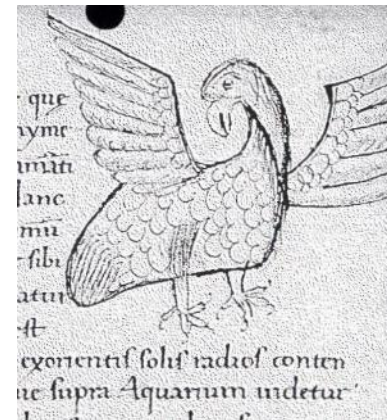
1a.



S Paul im Lavantthal
 Ms 16/1 (XXV. 4. 20)
 n.b. – head turned, no arrow



Florence, Bibl Laurenziana
 Ms Plut 29.30
 n.b. – no arrow, biting wing



Leiden, Univ-blbl
 Voss 8°18
 n.b. – head turned, no arrow

1b.



Wolfenbüttel, Herz Aug
 Ms 18. 16. Aug 4°
 n.b. – faces left, no arrow



London BL
 Arundel 339
 same

Ic. (singleton)



Vienna ONB
 Vindob 51
 n.b. – flied to right, no arrow

II. (singleton)



Leiden Univ-bibl
 Voss lat 4° 92
 n.b. – heraldic, no arrow

Hyginus

Aquila

III.



Leiden Univ-bibl
Voss lat 8° 15

Vatican BAV
Reg lat 123
n.b. – head turned, on arrow, one wing raised

vs. planisphere
n.b. – 2 depictions?
(cf Cygnus)

IV.



Oxford, Bodleian Libr
 Bodley 614
 n.b. – to left, no arrow



Oxford, Bodleian Libr
 Digby 83 (SC 1684)
 same

V. (singleton)



Baltimore, Walters Art Gallery

Ms 734

n.b. – head turned back, holding box/scroll?, one wing out; cf Michael Scot

Hyginus

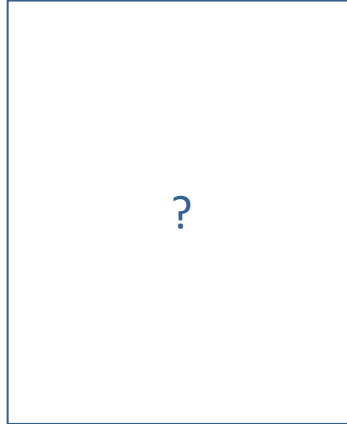
Aquila

VI. (singleton)

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



Berlin, Staatsbibl.
Ms 8° 44 (Rose 962)
n.b.: sideways, heraldic



Lyon, Bib mun, Pal des
Arts 45



Lyon, Bib mun
Ms 172
sideways, heraldic



Munich, Staatsbibl
Germ 595
n.b.: heraldic



Munich, Staatsbibl
CIm 59
n.b.: sideways, heraldic



Vatican BAV
Pal.lat. 1369
n.b.: heraldic



Vatican BAV
Pal.lat. 1389
n.b.: sideways, heraldic



Wolfenbüttel Herz Aug
Guelf 81 24 Aug 10

Hyginus

IXa.



Cambridge, Fitzwilliam Mus
Ms 260
n.b. – no arrow



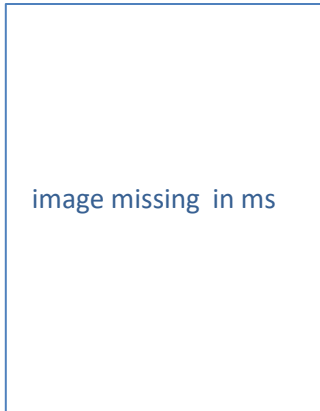
Florence, BN
Magl XI. 141
n.b. – arrow on top



Milan, Bibl. Ambrosiana
T. 47 sup
n.b. – no arrow



Oxford, Bodleian Libr
Can. class lat 179
n.b. – no arrow



Siena, Bib com
Ms L. VI. 25



Vatican, BAV
Vat lat 3109
n.b. – in profile, arrow on top



Vatican, BAV
Vat lat 3109
n.b. – no arrow



Verona, Bibl capitolare
Ms CCLXI
n.b. – no arrow

Hyginus

Aquila

IXb.



Oxford, Bodleian Library
 Can misc 46
 n.b. – no arrow



Milan, Bibl Trivulziana
 N. 690 (E 83)
 n.b. – no arrow

IXc.



Vatican, BAV
 Vat lat 3110
 n.b. – no arrow



Florence, Bib Naz
 Magl XI. 114,1
 n.b. – no arrow

Hyginus

IXd. (distant singleton)



Florence, Bibl Laurenziana
Ashburnam 1148
n.b. – no arrow

Aquila

IXe.



Pavia, Bibl Univ
Aldini 490
n.b. – flying dove?



Vatican., BAV
Urb lat 1358
n.b. – flying dove?

IXf.



New York, Public Library
Spencer Ms 28
n.b. – no arrow



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

IXg.

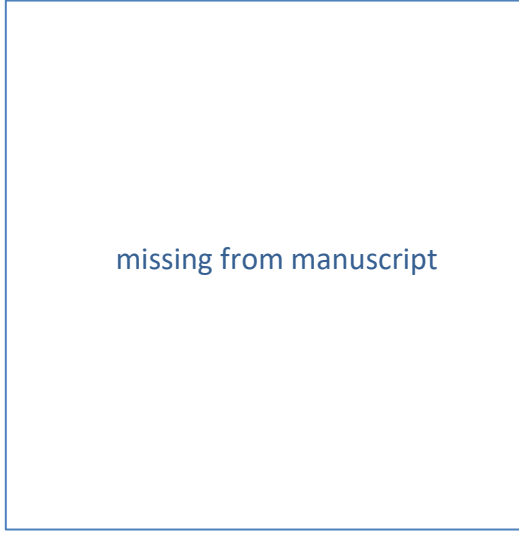


Florence, Bib Naz
Plut 89, sup 43
n.b. – no arrow

Hyginus

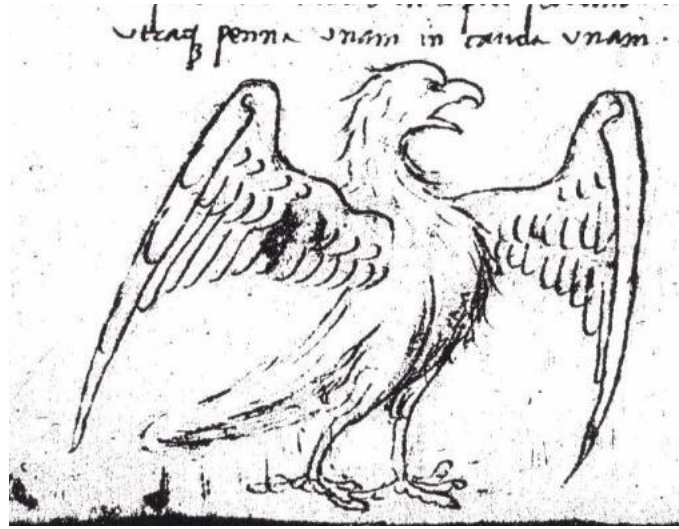
Aquila

X. (singleton)



Vatican, BAV
Chigi H. IV. 20

XI. (singleton)



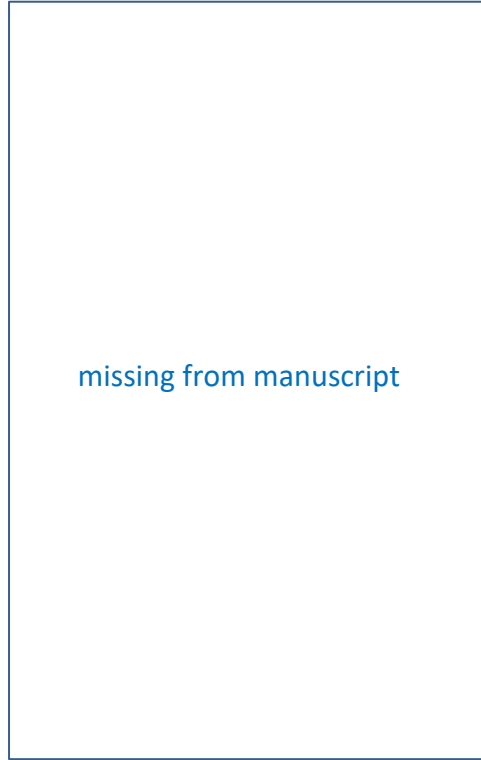
Cortona, Lib del Comune
Ms 184 (256)
n.b. – no arrow

Hyginus

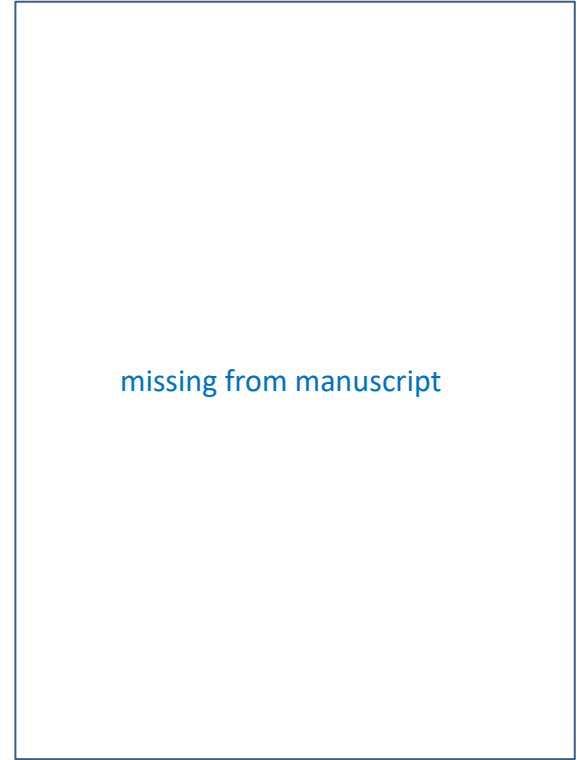


Cambrai, Bibl Mun.
Ms 933 (832)

Aquila



Cambridge, Trinity College
Ms R 15 32



Leiden, Univ.-bibl.
Gronovius 21

Venice: Ratdolt, 1482



n.b. -wings out, turns head back;
cf Michael Scot



Vienna ÖNB
Vindob 3111
same

Ia.



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

Ib.



Cambridge, CUL
Dd IV 64 (arrow is bleed through from verso)

Ila.



Oxford, Bodleian Libr
Bodley 646



Parma, Bib Palatina,
Parm 1008



Venice, Bibl Marciana
XII, 194 (4148)

Ilb.



Parma, Bibl Palatina
Parm 27
n.b. – crown

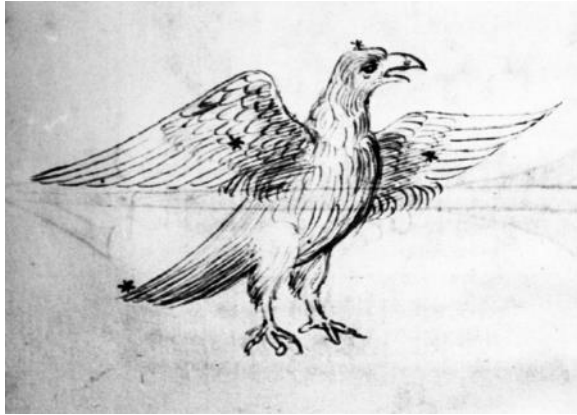


Rome Bibl Casanatense
Ms 4059
n.b. – crown



Munich, BSB
CIm 15743
n.b. – crown

III.



Bologna, Bibl Com
Ms 173
faces right, no arrow

IV.



London, Wellcome Coll
WMS 122
same

V.

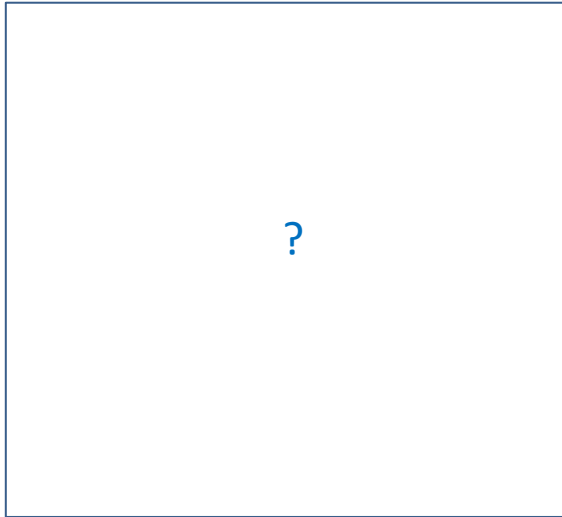


Ravenna, Bib Classense
Ms 120

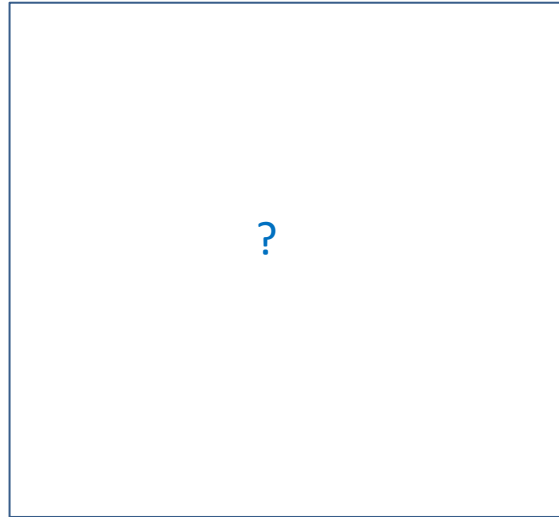
VI.



Florence, Bibl Marucelliana
Ms C. CCLI
cf Ratdolt Hyginus



Krakow,
Rps BJ 3706



Padua, Bibl. Universitaria
Cod 983

Michael Scot

N Italian Group – Ia.



Munich, Staatsbibl
CIm 10268

Vultur volans – wings out, head back, on arrow



Munich, Staatsbibl
CIm 10268

Vultur Cadens – stands on arrow with bearded man with halo (Jove), veil



Oxford, Bodleian Libr
Bodley Ms 266

Vultur Volans -- same



Oxford, Bodleian Libr
Bodley Ms 266

Vultur cadens – without halo

Aquila

Vultur volans dicitur Aquila, que, ut refert poeta, fuit minister Iovis nomine Ganymeden, qui arte se in aquilam transfiguravit. Et quia plus ceteris avibus erga celum volavit, placuit Iovi. Quam inter ceteras volucres preelegit sibi in sortem, et deinceps radio solis non terreatur.

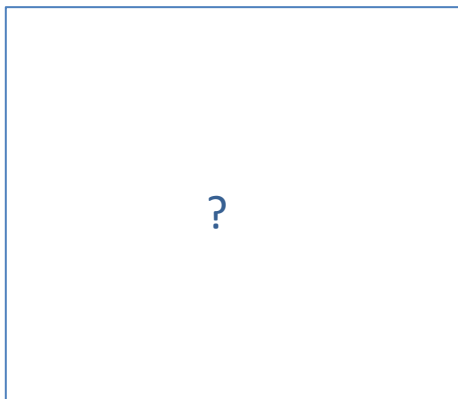
Alter poeta dicit, quod Iupiter quadam vice se transfiguravit in vulturum, causa sciendi fetorem corporum defunctorum, qui sunt ubique terrarum, ut caus illius haberet iudicium eundi ad loca, ut ibidem posset reperire dominas pulcherrimas, de quibus aliquam usuperet.

...

Vultur cadens dicitur Aquila et dicit poeta Aglosthenes, quod Iupiter quadam vice se in aquilam transfiguravit, et extensis alis in Asyam regionem transfiguratus in pulcherrimum iuvenem. Qi, cum ibidem delectaretur stare propter decorem feminarum illius regionis, aquila sibi apparuit super adveniente fulmine et illum reduxit ad celum et locavit ipsum inter astra. (ed. Ackermann, 2009, pp. 204-06)

Michael Scot
N Italian Group – Ib.

Aquila



Vatican, BAV
Vat lat 4087



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

Vultur volans – on arrow



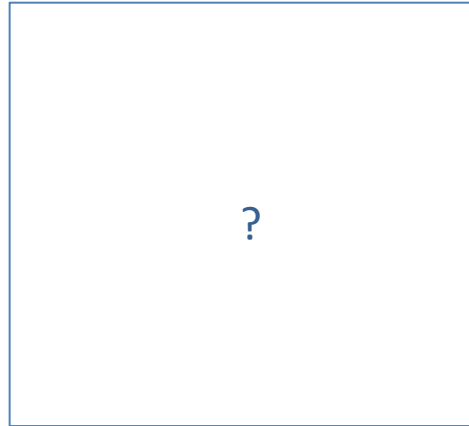
St Petersburg, Nat Libr
Ms lat F V IX, no. 1

Vultur cadens – on arrow with youth

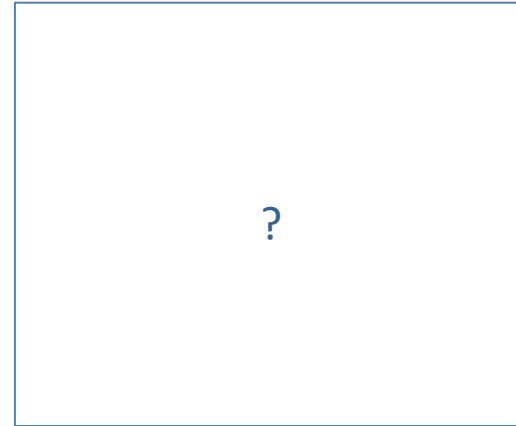
Michael Scot

N Italian Group – Ic.

Aquila



Warsaw, BN,
Baw T



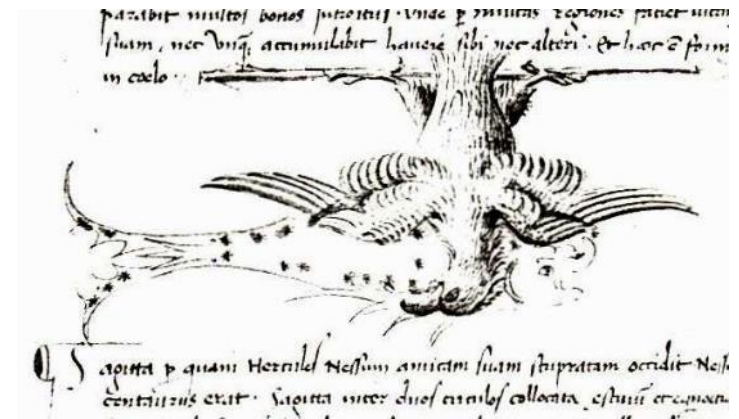
Warsaw, BN,
Baw T

N Italian Group – Id.



Vienna, ONB
Vindob 3394

Vultur volans – scroll box? cf Hyginus
Baltimore



Vienna, ONB
Vindob 3394

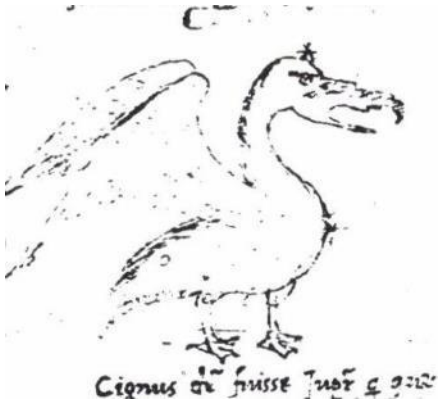
Vultur cadens – with arrow, upside down, Delphinus



London BL
Add 41600
Vultur volans – no arrow



London BL
Add 41600
Vultur cadens – on arrow with youth



London, Wellcome Coll
Ms 509
Vultur volans – no arrow



London, Wellcome Coll
Ms 509
Vultur cadens – on arrow with youth

Michael Scot
Venetian Group – IIb.

Aquila



Milan, Ambrosiana
Ms I 90 sup
Vultur volans – no arrow



Milan, Ambrosiana
Ms I 90 sup
Vultur cadens – on arrow with youth

Michael Scot
Bohemian Group – IIIa.

Aquila



Vienna, ONB
Vindob 2352
Vultur volans – head turned back, on arrow



Vienna, ONB
Vindob 2352
Vultur cadens - on arrow with bearded man (Jove),
knotted veil below



Vienna, ONB
Vindob 2378
Vultur volans - same



Vienna, ONB
Vindob 2378
Vultur cadens – same

Michael Scot
Bohemian – IIIa.



Prague NK,
Ms III. C. 2
Vultur Volans – on arrow, turns head

Aquila



Prague NK,
Ms III. C. 2
Vultur cadens – on arrow, bearded man with spear

Bohemian – IIIb.



Paris BN
lat 7408A
Vultur volans



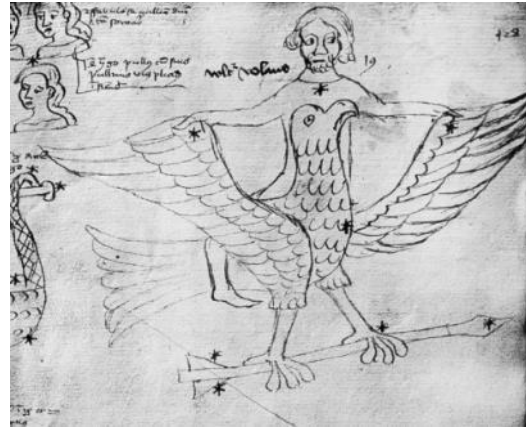
Paris BN
lat 7408A
Vultur cadens = Arabic infl ?

Michael Scot
Bohemian – IIIc.



Vienna, ONB
Vindob 5442
Vultur volans – on arrow, 'vultur
cadens' (sic)

Aquila



Vienna, ONB
Vindob 5442
Vultur cadens – on arrow, 'vultur volans' (sic)

Bohemian – IIIId.



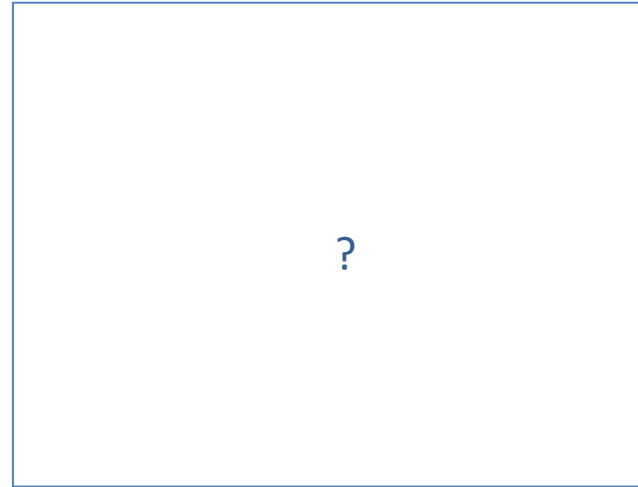
image not in ms
(only zodiac signs)

Cambridge, MA
Harvard, Houghton
Libr., Typ 43

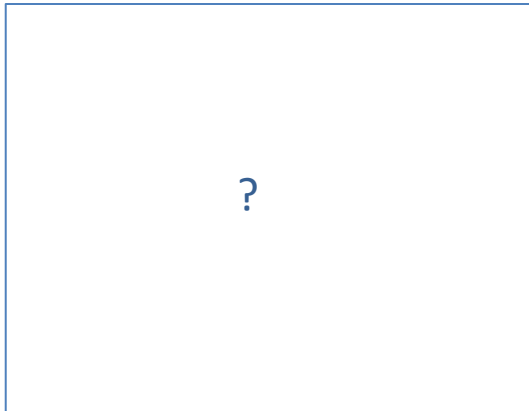


image not in ms
(only zodiac signs)

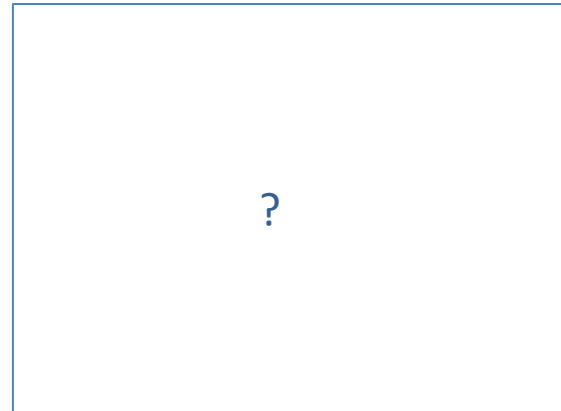
Cambridge, MA
Harvard, Houghton
Libr., Typ 43



Edinburgh, Royal Observatory
Ms Cr 3. 23



Florence, BNC
Magl. XXII, 22

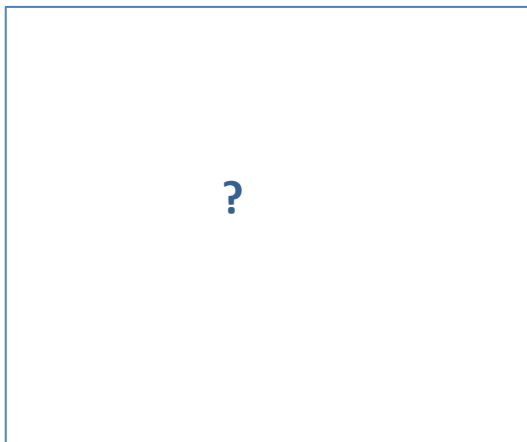


Florence, BNC
Magl. XXII, 22



Klosterneburg, Augustiner Ch-Stift,
Ms CCI 125

Vultur Volans – flying to left

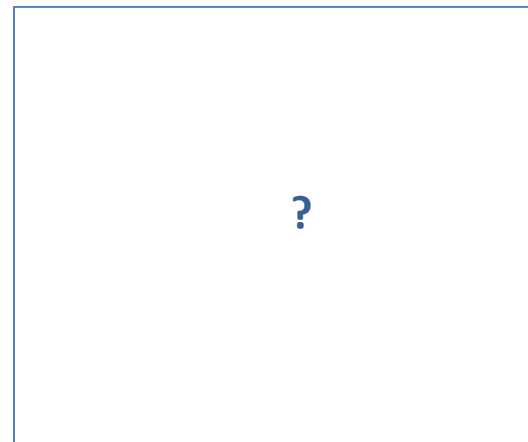


Krakow, Bibl Jagiellonska
Rps 573
Ms XXVI A 3



Klosterneburg, Augustiner Ch-Stift,
Ms CCI 125

Vultur cadens – stooping with arrow



Krakow, Bibl Jagiellonska
Rps 573
Ms XXVI A 3



Prague NK,
Ms XXVI A 3
n.b.- turns head, on arrow



Prague NK,
Ms XXVI A 3
n.b.- on arrow (no figure)



Seville, Bibl. Columbina
Ms 7.7.1
n.b.- only one; no arrow

Michael Scot
German mss – IVa.

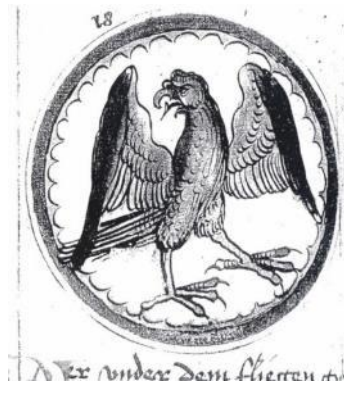
Aquila



Darmstadt, Hess Hochschulbibl.
Ms 266
Vultur volans – on arrow



Darmstadt, Hess Hochschulbibl.,
Ms 266
Vultur cadens – on arrow with youth holding spear, knotted veil below



Paris, BN
Allem 106
Vultur volans – no arrow



Paris, BN
Allem 106
Vultur cadens – falling bird; Arabic infl?



Salzburg, Studienbibl
Ms 2 G 8/13
Vultur volans – on arrow



Salzburg, Studienbibl
Ms 2 G 8/13
Vultur cadens – on arrow with youth holding spear, knotted veil below



Vatican, BAV
Pal lat 1370
Vultur volans – on arrow



Vatican, BAV
Pal lat 1370
Vultur cadens – on arrow with youth holding spear, knotted veil below

Michael Scot
German mss – IVa.

Aquila



Berlin, Staatsbibl
Ms germ fol 244
Vulture volans – on arrow



Berlin, Staatsbibl
Ms germ fol 244
Vultur cadens – on arrow with
bearded man holding spear

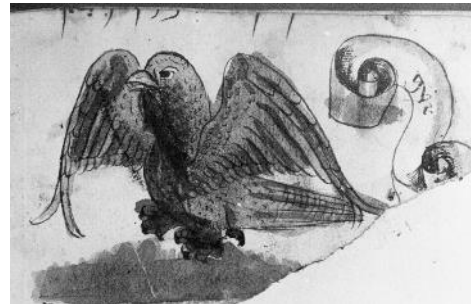
German mss – IVb.



Tubingen Univ-bibl.
Ms d 2
Vulture volans – flying, no
arrow



Tubingen Univ-bibl.
Ms d 2
Vultur cadens – falling
bird with arrow



Wolfenbüttel, Herz Aug Bibl
Ms Guelph 29 14 Aug 8°
Vulture volans – no arrow



Wolfenbüttel, Herz Aug Bibl
Ms Guelph 2914 Aug 8°
Vultur cadens – no arrow

Michael Scot
German mss – IVa.

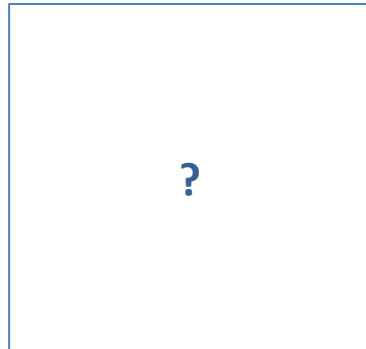
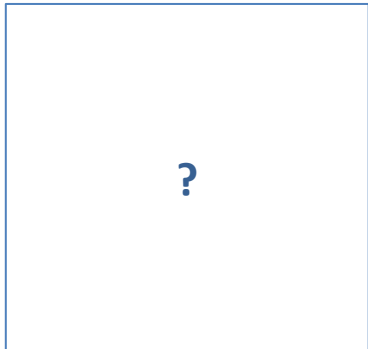
Aquila



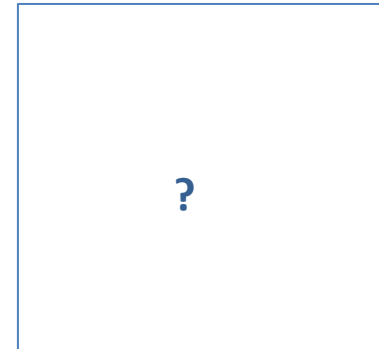
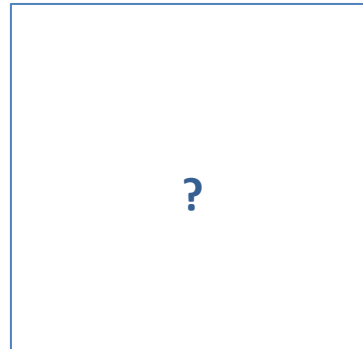
Coburg, Bayerisches
Landesbibl
Ms 5



Edinburgh, Roy Obs Library
Ms Cr 4 6



Freiburg, Univ.-bibl.
Ms 458



Heidelberg, Univ.-bibl.
Pal germ 458

Michael Scot
German mss – IVa.

Aquila



Karlsruhe, Badische
Landisbibl.
Ms K 2790



Nürnberg, Germanisches
Nationalmus.
Ms 7082

Michael Scot - derived

Aquila

Venice: Ratdolt, 1482

Bartolommeo da Parma



Cambridge, Emmanuel College
Ms 70 -
Vultur volans
Vultur volans – with arrow

Cambridge, Emmanuel Coll
Ms 70 - Vultur volans
Vultur cadens – on arrow
with youth holding stick



Metz, Bibl. Mun
Ms 287
Vultur volans – same

Metz, Bibl. Mun
Ms 287
Vultur volans – same

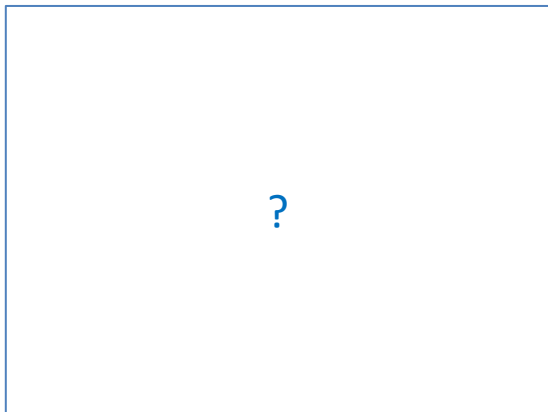
Fazio degli Uberti



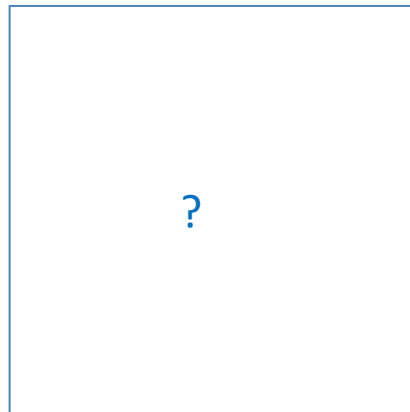
Paris BN
 Ms Ital 81 – vultur volans
 Vultur volans – with arrow



Paris BN
 Ms ital 81 – vultur cadens
 Vultur cadens – on arrow with youth



Modena, Bibl. Estense
 Ms Ital 483 (α. P. 47)
 Vultur volans – with arrow



Alfonsine Tables (John of Killingworth update)



London BL
Arundel 66

Stellatio aquile et est vultur Volans

(The individual image not taken from Hyginus 1482 edn, but see others in the series)

Michael Scot - derived Ludovicus de Angulo

Aquila



St Gallen, Vadianische Libr
Ms 427
n.b. — no arrow



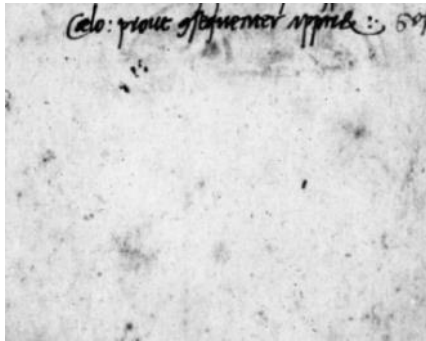
St Gallen, Vadianische Libr
Ms 427
n.b. — with arrow



Madrid, BN
Ms 9267
n.b. — no arrow, Arabic names =
aquila volans, vultur volans, altayr



Madrid, BN
Ms 9267
n.b. — with arrow, Arabic
labels = Vultur cadens,
sagitta, alhanose, astuic



Florence, Bibl. Riccardiana
Ms 3011
n.b. — excised from ms

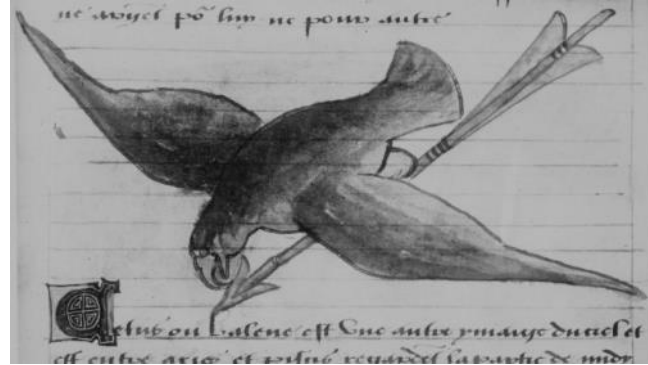


Michael Scot - derived
Ludovicus de Angulo

Aquila



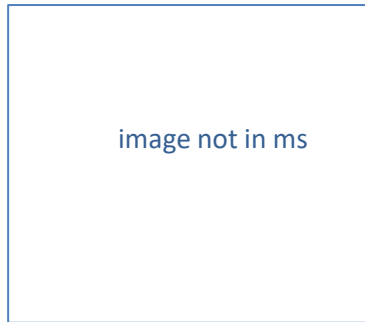
Paris BN
Fr 612
Vultur volans – no arrow



Paris BN
Fr 612
Vultur cadens – with arrow



Paris BN
lat 6561



Paris BN
lat 6561



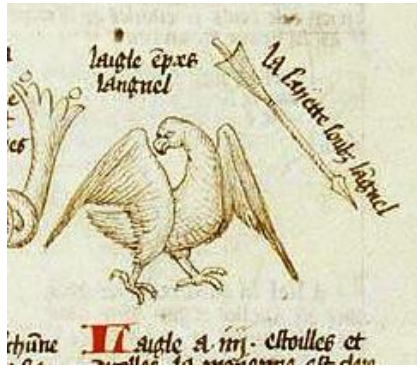
Paris BN
lat 7344



Paris BN
lat 7344



Hague
Ms 72.A



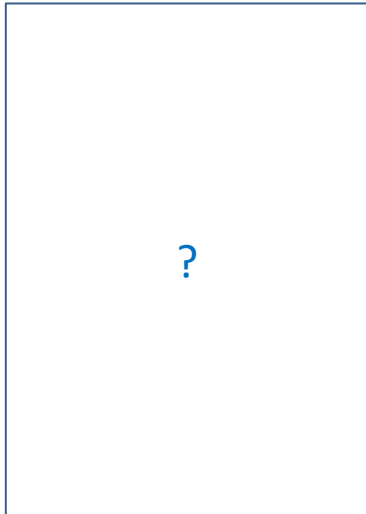
Hague
Ms 128 C
n.b. – arrow to side



Paris, BN Lat 8865
n.b. – no arrow



Chantilly
Ms 1596



Leiden, Univ-bibl
Ms 1° 31



Ghent
Ms 92
n.b. – no arrow



Wolfenbüttel, WDB,
Ms Gud lat 1
n.b. – no arrow



Karlsruhe, Landesbibl

Ms 2790

n.b. – no arrow

missing from manuscript



Vatican BAV
Val Lat 3121

Madrid, BN
Ms 1983

n.b. – stands to right, wings spread, no arrow

Domenico d'Arezzo

Aquila

missing in manuscript



missing in manuscript

Fermo, Bibl Com
Ms 4

Florence, Laurenziana
Aedil 170
same

London, Lambeth Palace
Ms 35

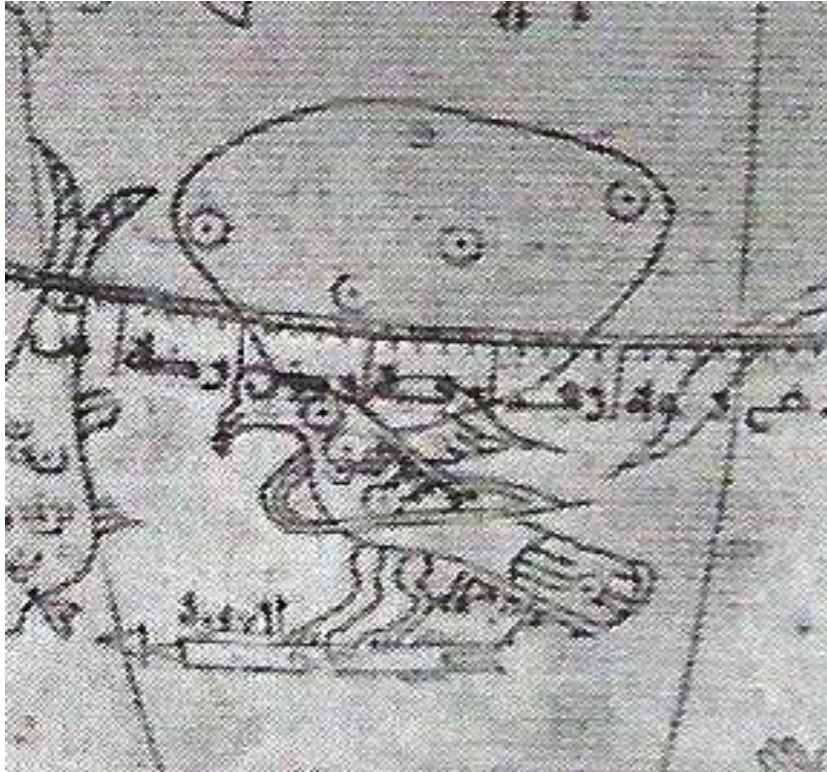


Florence, Bibl Laurenziana

Plut 40, 53

n.b. – stands to right, wings spread, arrow above head

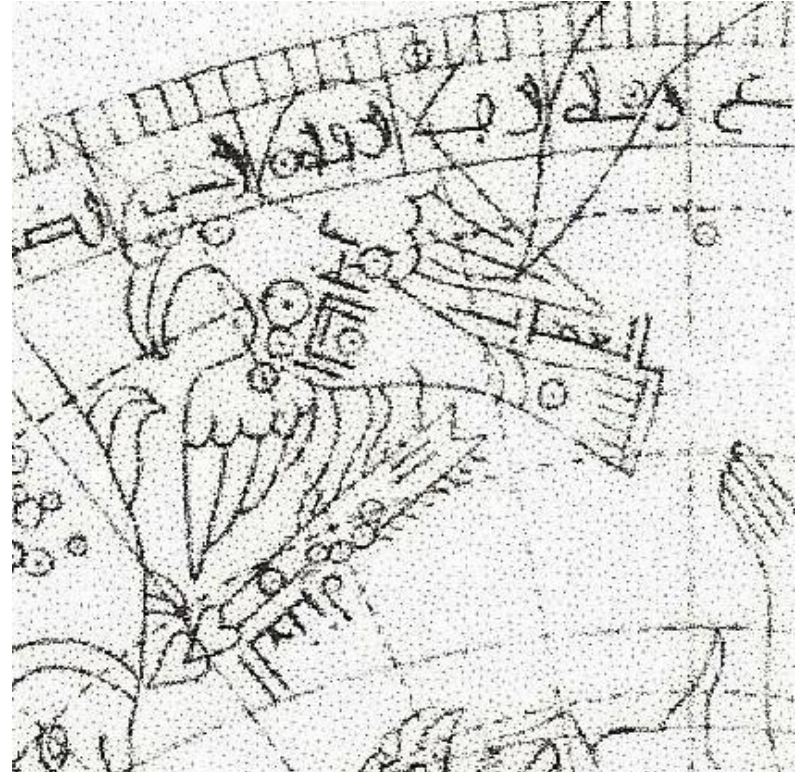
Eastern Globes



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

n.b. – stands on arrow (in quiver?) to right; asterism above head

Aquila



Paris, BN
globe GA 325
similar

Eastern Globes

Aquila



Smithsonian Mus,
No 72-3085
cf: Savage-Smith 1985, p. 156
n.b. – touches end of Sge with claws



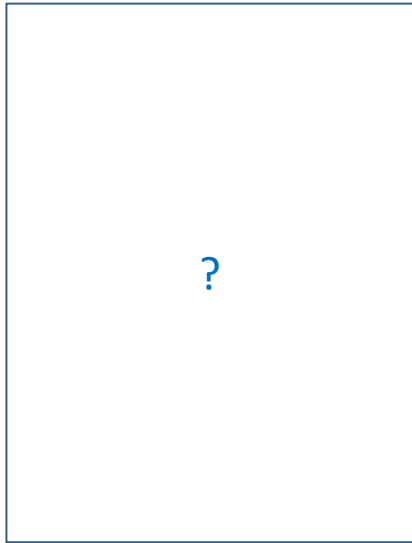
BM, Malcolm globe
same



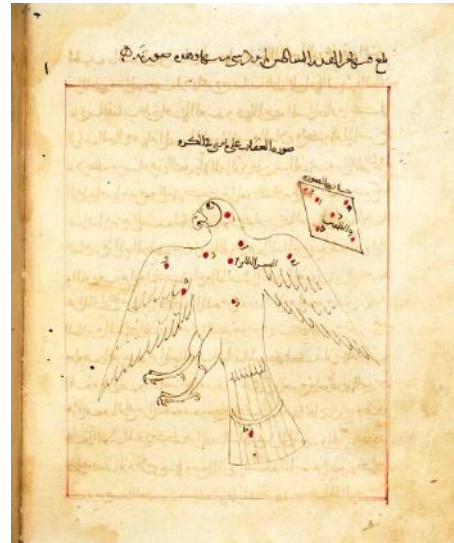
Doha, Mus of Islamic Art
Ms 2. 1998 (= Sotheby's 1998, lot 34)
Dated April 1125 AD; Baghdād
n.b. – wings spread, claws forward



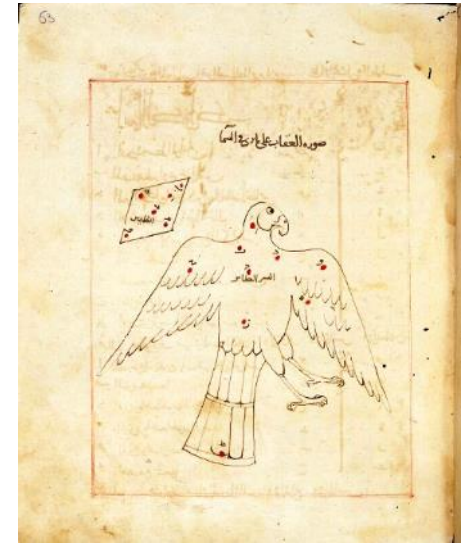
Istanbul, Süleymaniye Libr
Ms Fatih Kütüphanesi 3422
1125/26 AD; Mārdin
similar, with asterism

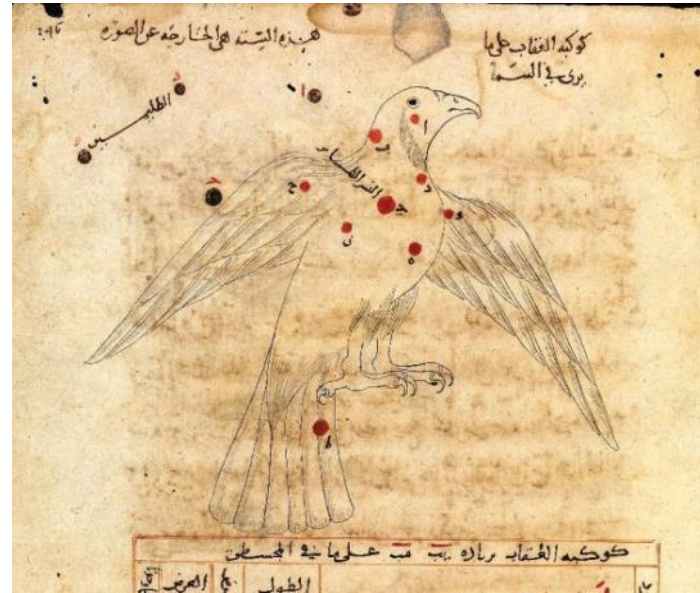
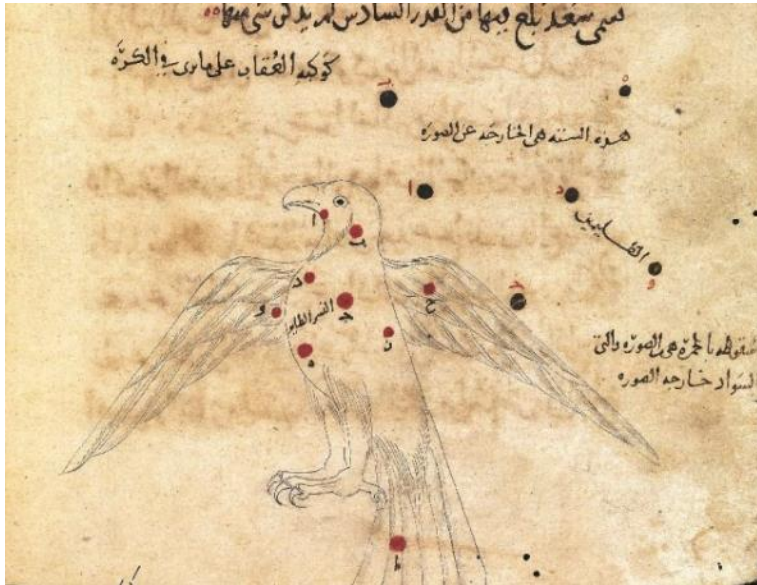


Istanbul, Topkapī Sarayī
Ahmet III 3493
1130-31 AD, Mayyafariqin, SE Turkey
n.b. – in profile, wings out

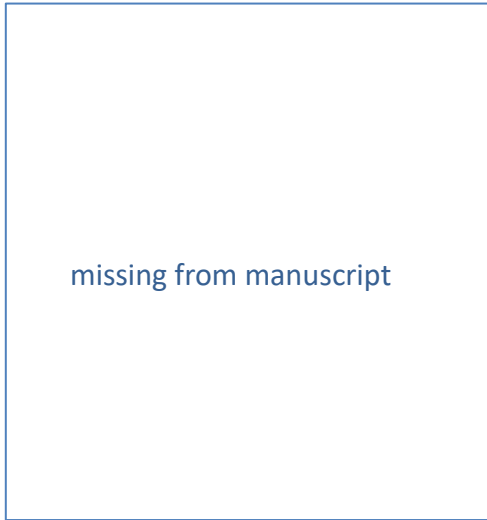


Oxford, Bodleian Libr
Huntington Ms 212
1170/71 AD; Mosul
similar, with asterism





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



missing from manuscript



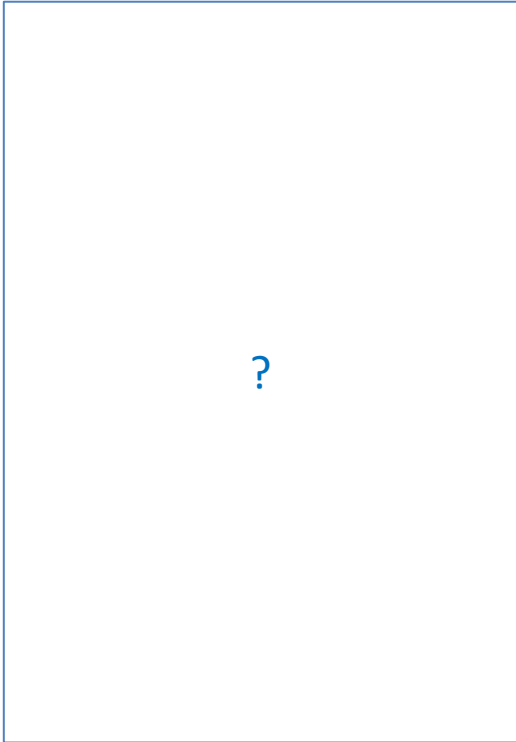
Vatican, BA V
Ross 1033
1224 AD, Ceuta (?) N Africa
similar, with asterism



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



?



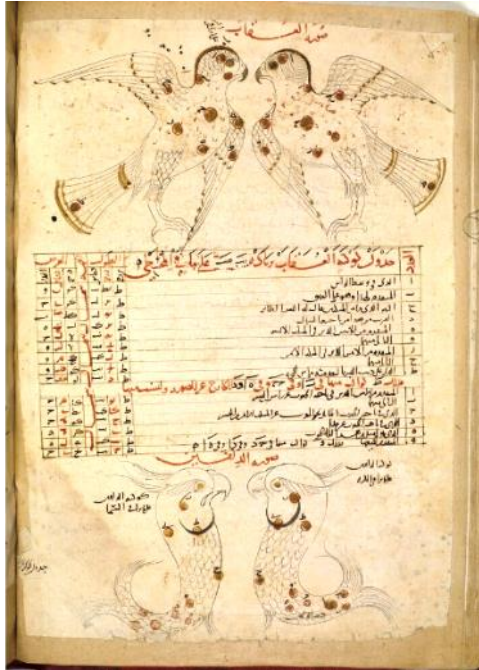
Istanbul, Suleymanie Libr
Ayasofia 2595
1249-50 AD; Alamut (?) Iran



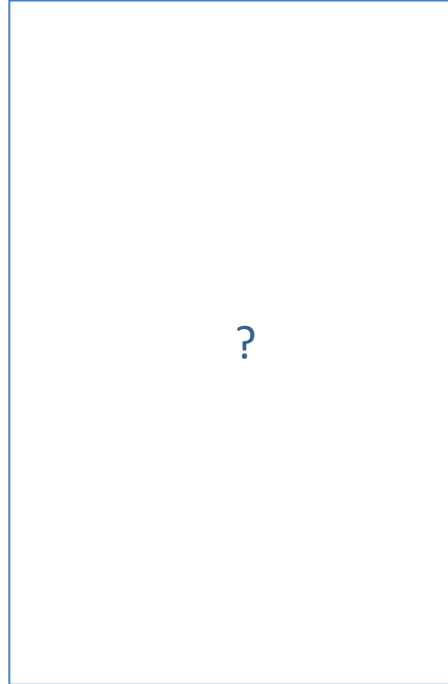
Paris BN
Arabe 2488
mid-13th C, Ceuta (?) N Africa
similar



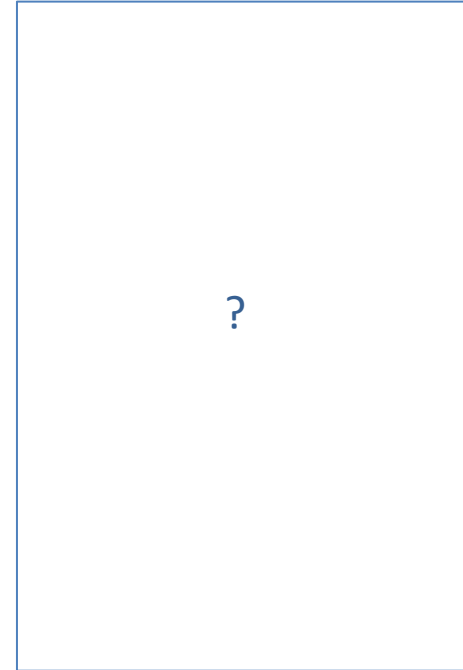
Paris BN
Arabe 2489
1266-67 AD; Syria?
similar



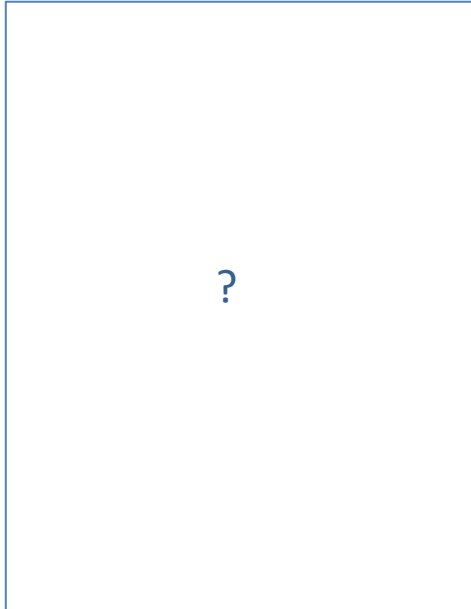
London BL
Or 5323
1260-80; Maragha (?), NW Iran



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

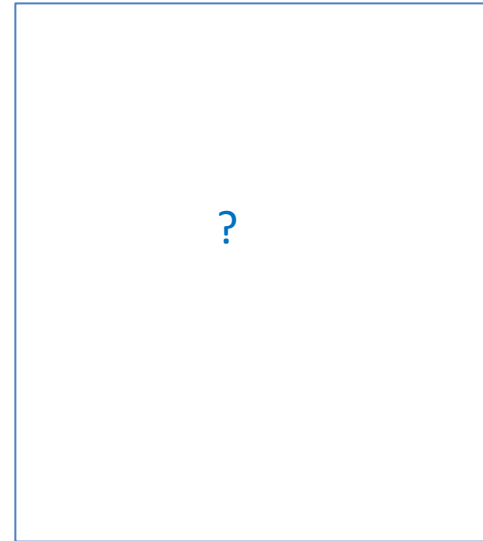


Oxford, Bodleian Libr
Pococke 257
1303/04; Aleppo



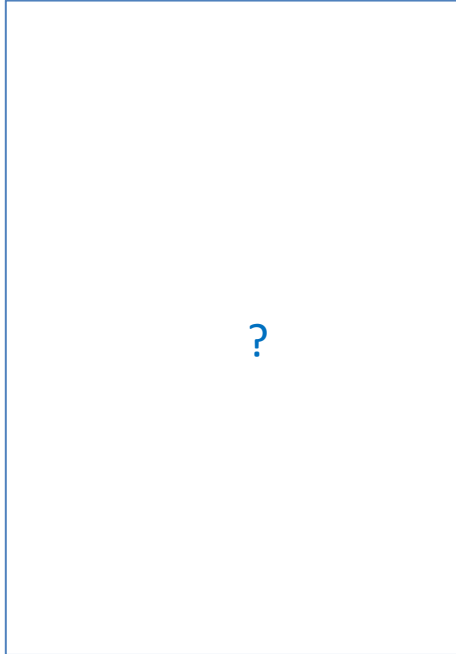
Escorial
Ms 915
20 March 1364 AD

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

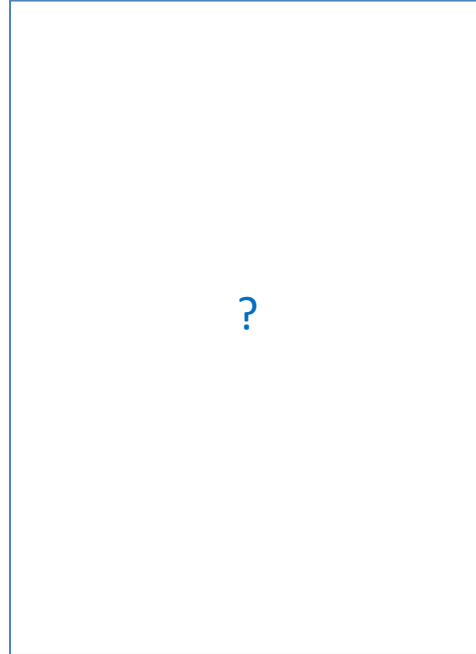


Paris BN
Ms arabe 5036
c. 1430-40, Samarkand
similar

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



London BL
Add ms 7488
16th c



Istanbul, Perter 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
similar



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

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



Paris BN
Arabe 6528
India, 1643-44
similar, but more like a dove



Paris BN
Arabe 2491
1770 AD
similar



Paris BN
Arabe 2492
18th C
similar





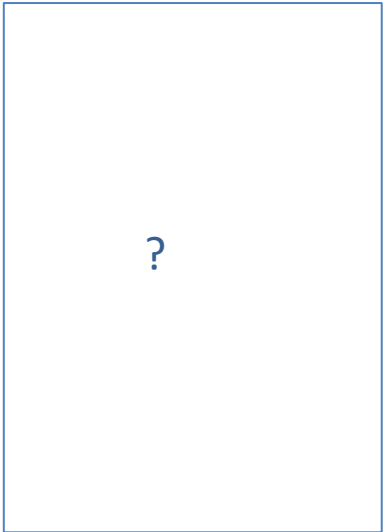
New York, Met Museum of Art
Ms 1975.192.2
attr. Iran (?), 18th C
similar, with asterism

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

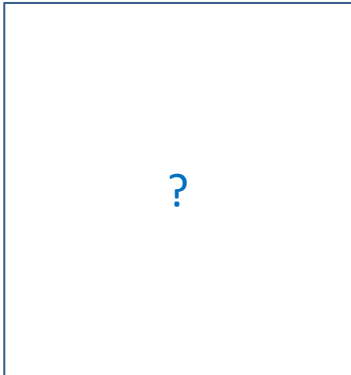
Aquila



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



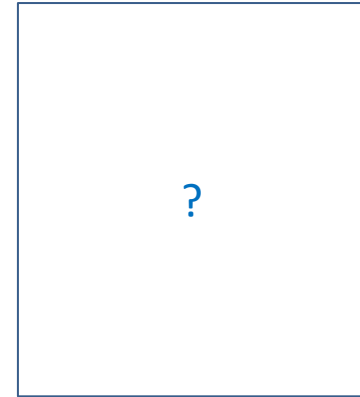
Vienna, ONB
Arab 1348 (Qazwini)



Paris BN
 Arabe 2178
 1762-63 AD
 Qazwini
 n.b. – bird in profile



Washington DC, Freer
 Ms 1954 -52 (ex-Sarre)
 Qazwini
 n.b. – closer to al-Sufi type



Location unknown
 Mughal, 17th c
 Qazwini

Sufi latinus

stellatio aquile et est vultur volans (*an-nasr at-tā'ir* = the flying eagle)

Aquila

I.

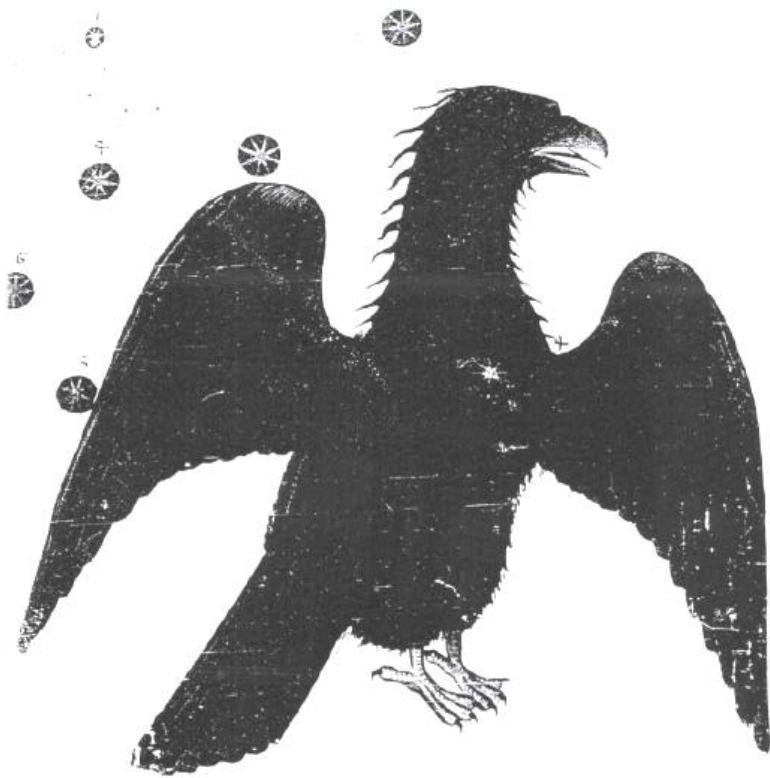


Paris, Bibl Arsenale

Ms 1036

n.b. -- in profile, wings spread, crown on head

II.



Prague, Strahov DA. II. 33
n.b. – similar, tongue out, no crown



Berlin, Staatsbibl
Kupferstichkab
Ms 78 D 12
same

II.



Munich, Staatsbibl
Clm 826
n.b. – in profile



Gotha, Forschungsbibl
Membr II 141
n.b. – tongue out

IV.



Bernkastel-Kues,
Nicolaus-hosp.
Ms 207

similar

... Vulturis volantis



El Escorial
Ms h I 15
Lapidario
similar, facing left



Vatican BAV
Reg lat 1283a



Vatican BAV
Vat lat 8174
same



Los Angeles, Getty Mus
Ms Ludwig XII, 7
similar, with mouth open

Alfonsine Stellar Tables

Aquila



Oxford, Bodleian Libr
Rawl C 117



Vatican, BAV
Urb lat 1399



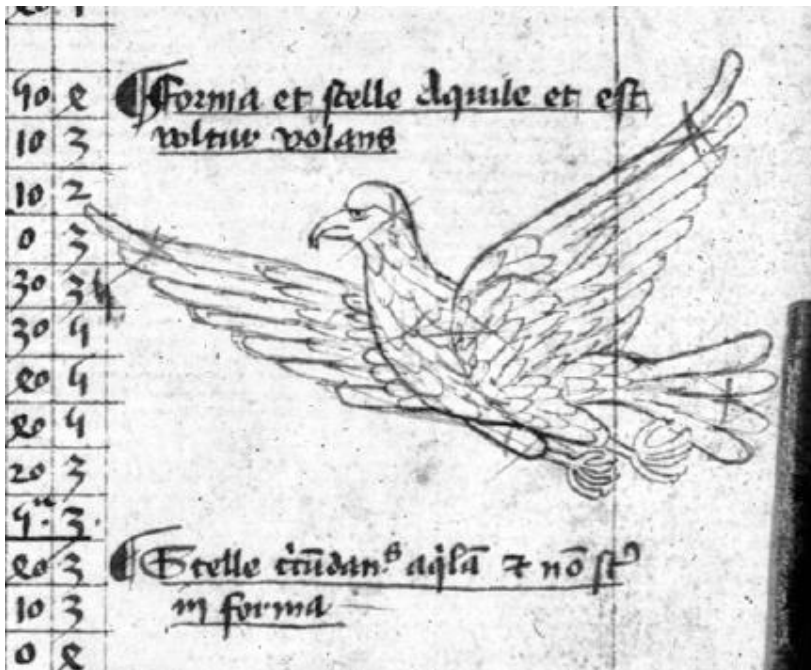
Oxford, Bodleian
Can class misc 554
n.b. – twice: 10 in profile, wings
spread and 2) standing on arrow



Bergamo, Bibl A Mai
Ms Sigma II 2



Vatican, BAV
Vat lat 3099
same
Stellatio aquile et est vulture volans



Brussels, Bib Roy
Ms 10117-26
n.b. – flying to left
Forma et stelle aquile et est vulture volantis



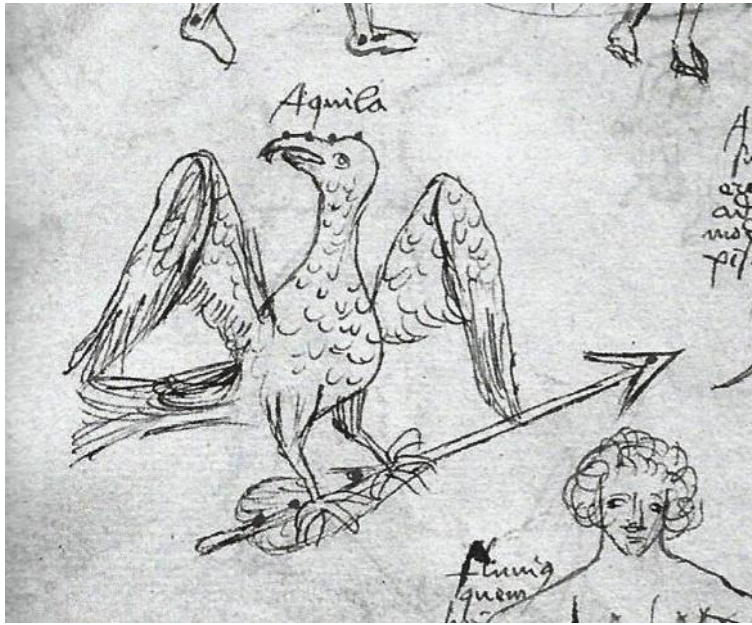
Vatican BAV
Pal lat 1368
n.b. – wings spread, head turned back, with arrow
Stellatio aquile ... vulturis volantis



Vatican BAV
Pal lat 1377
n.b. – flies to left
aquila, vultur volans



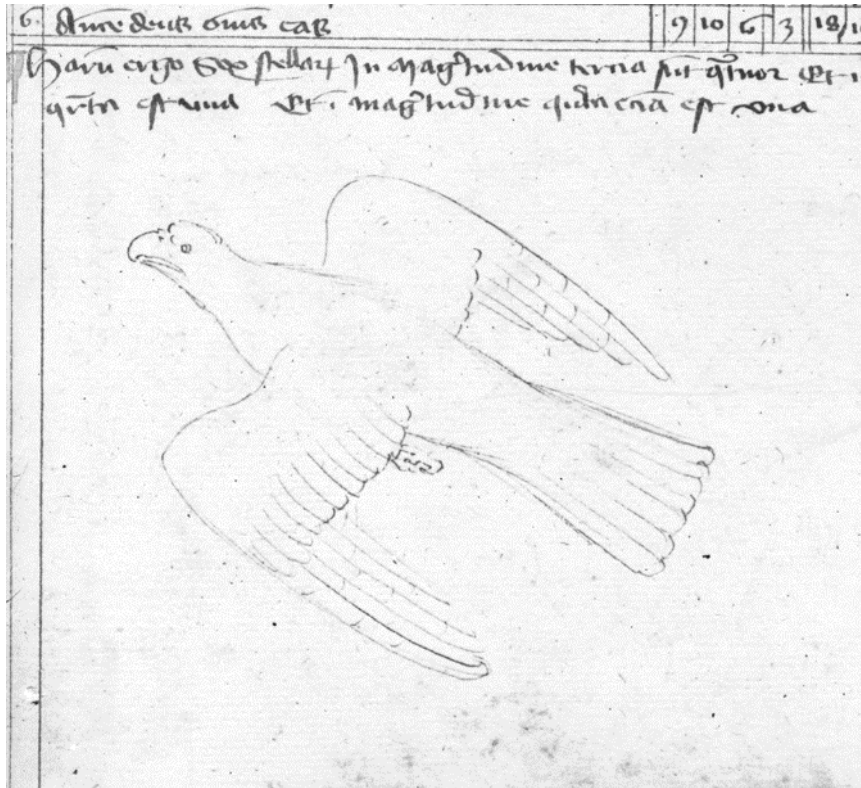
Torun
Ms 35
n.b. – to right, with arrow
aquila volans, aquila, vultur volans



Augsburg, Univ.-bibl.

Cod II. 1. 2o 110

n.b. – stands on arrow, turn head back



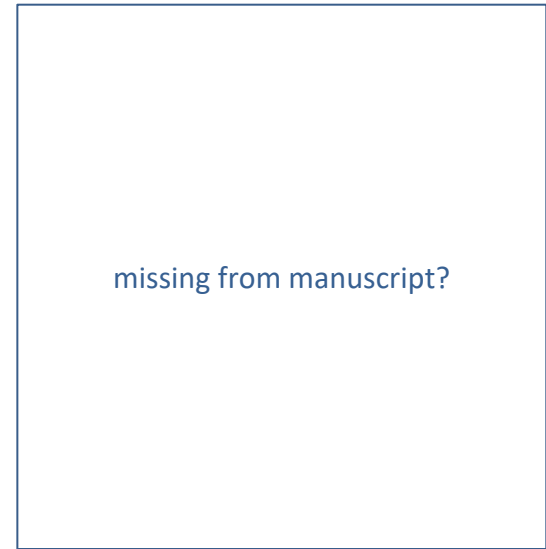
Vienna ONB
Cod 5415

Stellatio aquile et est vulture volans .. Altayr yunnaz (?) et alhalsa inragel alkar

northern hemisphere



Philadelphia, U Penn
Ms LJS 57



Vienna, ONB
Hebrew 132



planisphere



?



missing from manuscript



missing from manuscript

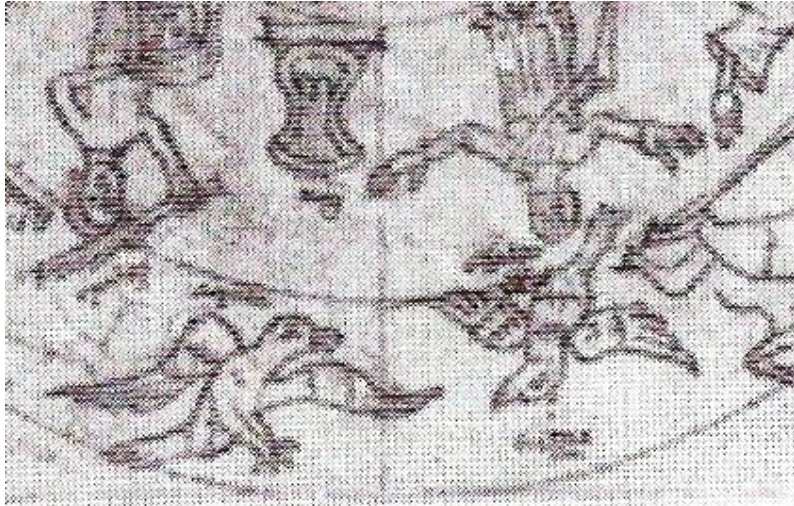
Padua, Univ . Bibl.
Cod 896

Vatican BAV
Vat lat 1650

Vatican BAV
Urb lat 355



Berkastel-Kues,
Cusanus Globe



Bernkastel-Kues
St Nicholas-Hospital
Ms 212 (hemispheres)
n.b. – Cygnus and Aquila (north at top)



Darmstadt, , Univ- and Landesbibl.
Ms 1020
northern hemisphere
same



Incipit to Gospel of S John
Paris, BnF 9388, fol 150v