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**Catalogus veteres affixarum longitudines, ac latitudines conferens cum  
nouis. Imaginum Caelestium prospectiua duplex. Altera rara ex polis  
mundi, in duobus hemisphaeriis aequinoctialibus ...**

**Grienberger, Christoph**

**Romae, 1612**

**ETH-Bibliothek Zürich**

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Persistent Link: <http://dx.doi.org/10.3931/e-rara-2169>

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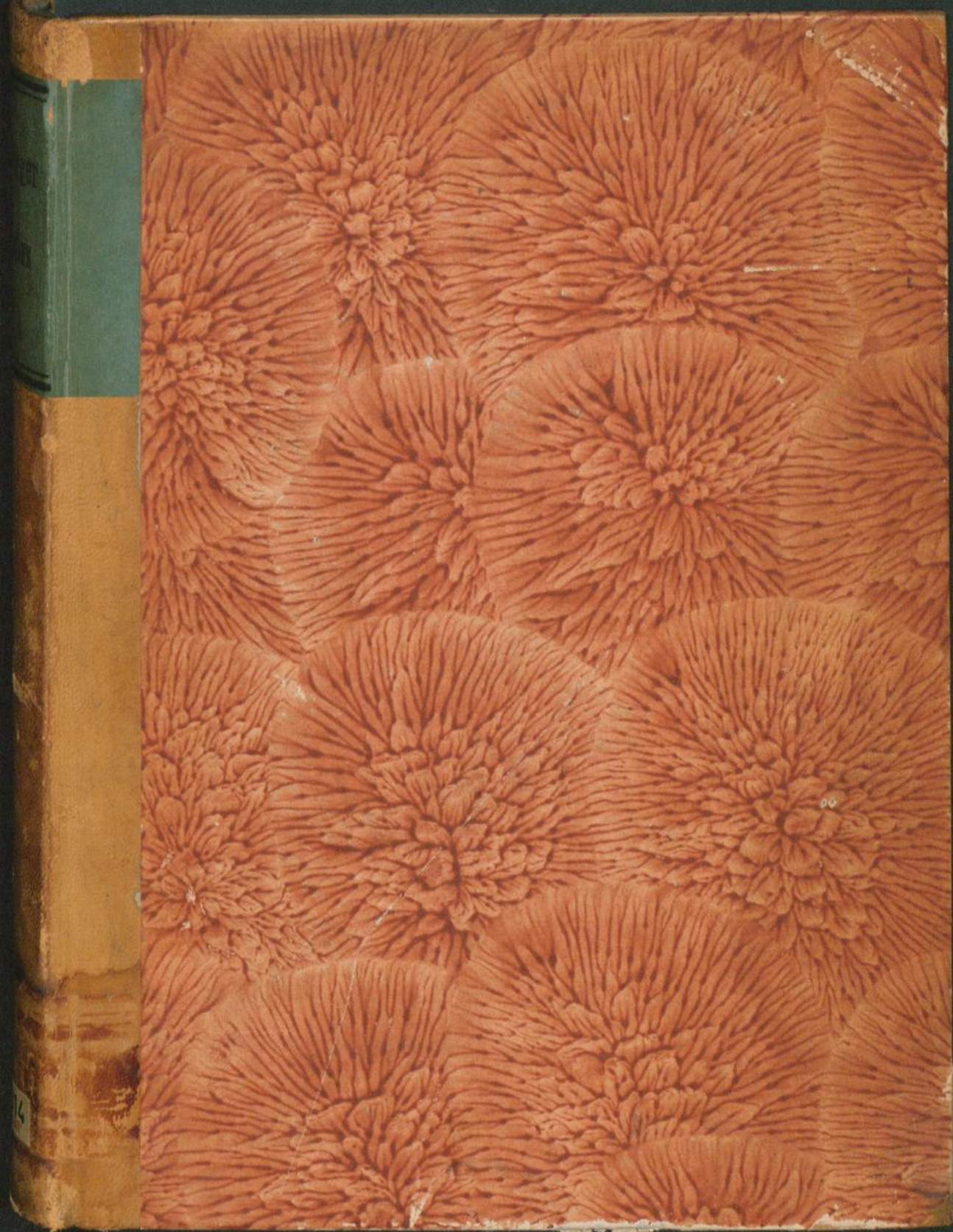
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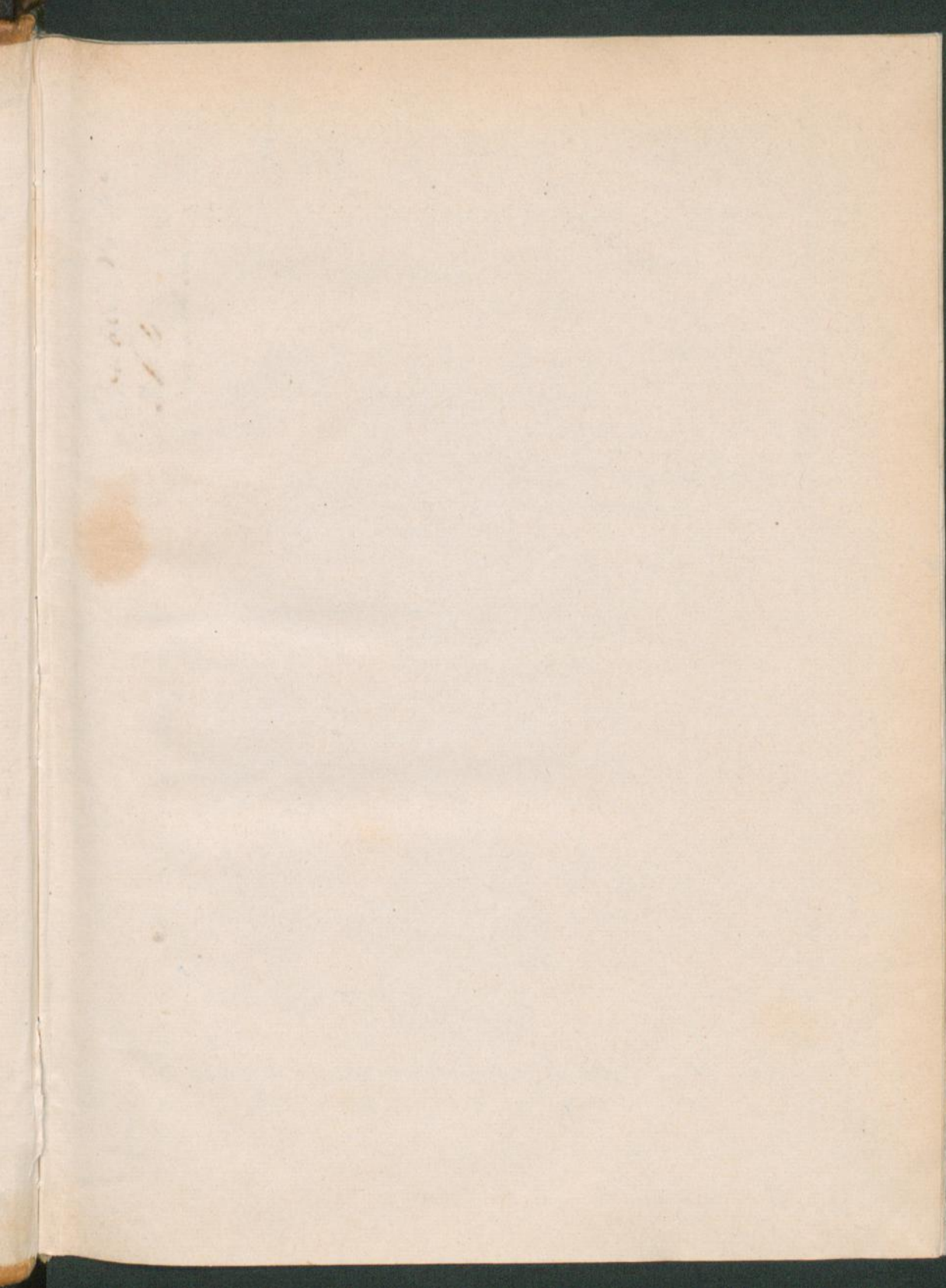
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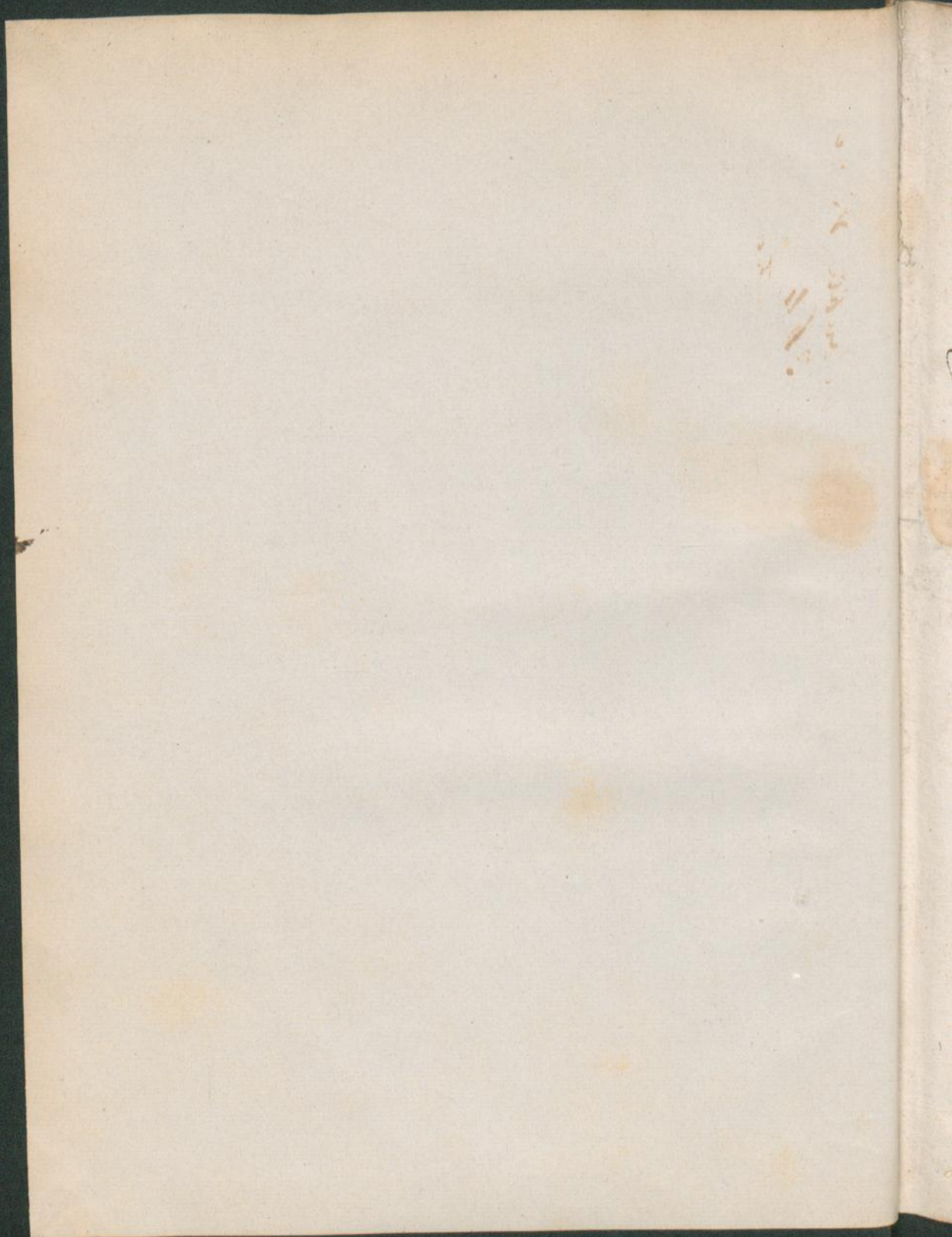


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mathem.

CATALOGVS  
veterum affixarum Longitudines  
ac Latitudines continens  
curiosus.  
MAGINVM CELESTIVM  
Profectum duplex.  
ALTERA NOVA  
VTRAQVE



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31

# CATALOGVS

veteres affixarum Longitudines,  
ac Latitudines conferens  
cum nouis.

## IMAGINVM CÆLESTIVM

Prospectiua duplex.

### ALTERA RARA

Ex Pol's mundi, in duobus Hemisphærijs Aequinoctialibus,  
per Tabulas Ascensionum Rectarum &  
Declinationum.

### ALTERA NOVA

Ex mundi Centro, in diuersis planis Globum Cælestem  
tangentibus, per tabulas Particulares.

### VTRAQVE

Cælo & accuratioribus Tychonis obseruationibus  
quam simillima.

### CHRISTOPHORI GRIENBERGERI

Oeni Halensis, è Societate IESV, Calculo ac Delineatione,  
elaborata.



ROMÆ, Apud Bartholomæum Zannettum. MDCXII.

SVPERIORVM PERMISSV.



CLAVDIVS AQVAVIVA  
Societatis Iesu Præpositus Generalis.

CVM Tabulas Stellarum Fixarum, à P. Christophoro Grienberger, Societatis nostræ Sacerdote Calculatas, tres eius Societatis, quibus id commissimus, recognouerint, ac in lucem edi posse probauerint; facultatem concedimus, vt typis mandentur, si ijs, ad quos pertinet, videbitur. In quorum fidem has literas manu nostra subscriptas, & sigillo nostro munitas dedimus. Romæ xv. Iulij 1611.

Claudius Aquaviva Præpos. Gen.

Imprimatur, si videbitur R. P. Mag. Sac. Pal. Apostolici.  
Casar Fidelis Vicefg.

Imprimatur, Fr. Thomas Pallauicinus Bonon. Mag. & Reuerendiss.  
P. Fr. Ludouici Ystella S.P. Ap. Mag. Soc. Ord. Præd.



ROMÆ Apud Bartholomæum Zanchinum MDCXII



AD BENEVOLVM  
LECTOREM.



**B**REVES has Numerorum ac Figurarum pagellas,  
Lector beneuole, et si prodire in publicum ita, ut sunt  
male compta, tibi alijsq. indecorum videri queat,  
meque fortasse Imprudentia accuses, quod ignaras  
viarum, solas vagari sine comite, & exire sine  
Duce in lucem, permittam: facile tamen veniam dabis, meq. ut  
spero, habebis excusatum, ubi intellexeris, non mea voluntate, sed  
sua, atque aliorum Auctoritate, discedere à me voluisse. Satis,  
aiebant, pro tempore instructas esse, & ornari semper in posterum,  
& Domi, & Foris posse; expectari vero diutius non posse. Nuncium enim quendam sidereum nō ita pridem apparuisse, Terram  
qui Cælo miscuerit; quiq. nouas Machinas Mortalibus attulerit;  
quibus Iouis stellā oppugnare iterum, & securius, & verius, quam  
olim fabulose à Cyclopijs tentatum est, sideraq. expugnare se  
posse putant. neque iam aliud ad tantam audaciam reliquum  
esse, nisi ut Acus magneticas, & Chartulas Uranographicas, iam  
iam proficiscentibus Nauclerorū quispiam peritior, subministret,  
quibus sine periculo æquora sulcent aerea, & vastissimis illis in  
Regionibus, aureos inter montes, Draconesq. inter & Vrsos au-  
reos, huc illucq. discurrentes, tutissime oberrent. Talia esse cen-  
sebant, quæ aliquando pro Stellis Fixis mihi elaboraueram, leuiā  
illa quidem & perbreuiā, verum ad longissima itinera, qualia  
sunt Cælestia, inprimis accommodata: quæ & breuitate gradus  
accelerent, & nequaquam retardent grauitate. Catalogum  
Stellarum, cum Locorum Catalogo comparabant, ita ut octo &  
quadraginta Constellationum Imagines, terreni Orbis varias  
Prouincias; & quæ in singulis Constellationibus, proprijs nomi-  
nibus, recensentur suis locis, Stellæ singulæ; singula singularum



*Prouinciarum Loca, præ se ferre videantur. In duobus vero Hemisphærijs, quibus in superficie Circuli Aequinoctialis, Imagines, & Stella Boreales ab Australibus, recte distinguuntur; Distributionem illam uniuersalem, & præcipuam, intuebantur, qua peritissimi quique Geographi, etiam Australe Telluris Hemisphærium à Boreali, non indocte seiungere consueuerunt, Longitudinibus, ac Latitudinibus Locorum adhibitis, quibus in nostra Uranographia, succedunt Ascensionès Stellarum ac Declinationes, quas prior duarum posteriorum Tabularum Calculatio suppeditat. Sed neque Topographiam Cœlestem hic desiderare uidebantur, quam in quinque & viginti particularibus Tabulis, ex posteriore, eaque peculiari Tabula, noua quadam ratione concinnatis, sufficienter expressam agnoscebant. Et denique, ut breui absoluam, in paucis istis Numerorum, Figurarumq. Descriptionibus, ea contineri affirmabant, quæ Expeditioni illi plurimum adiuuenti adferre queant, quam nostris hisce temporibus, noua Gygantum Progenies, Machinis nouis, & Galileo præerente Duce fortissimo æque ac fortunatissimo, in remotissimas oras, Orbem scilicet octauum, vastissimum, populatissimumque, atque in latissimas reliquorum Planetarum Prouincias, iam à biennio, felicibus auspicijs, machinari cœpta est. Quæ ita se habeant nec ne, ut isti opinantur de meis, ego non facile definierim. Quare omne Iudicium Perito Prudentiq. Lectori permitto: quem quia talem me habiturum ab initio speraui, etiam Beneuolum appellandum putauì. Verum, etsi quid alijs præstiterim non doceo, nec habeo pro me ipse quod dicam, nisi forte hoc ipsum quod nihil babeam, & quod uel parum præstiterim uel nihil: mihi tamen hoc meo conatu quid contulerim, nescio quid prohibeat, si, ut moris est, loco Proemij, aliquid planius atque syncerius dicam.*

*Inter omnia instrumenta quibus Cœlum exprimere ingeniosa Mathematicorum Industria solet, principem tenere locum, globosam formam, nemini dubium est: essetq. proculdubio ceteris omnibus præferenda, si, ut est Cœlo simillima, ita esset factu, & portatu facilis ac prompta. Verum earum raritas, satis indicat, non nisi ob difficultates maximas quas secum Sphærarum fabrica*

*ferunt;*



ferunt; Viam adeo ad Caelos arduam, solertissime excogitatis Planisphaerij, Mathematicos sibi aperuisse, nec solum aperuisse, sed magna etiam ex parte complanasse. Nam, ut est diues, & liberalis in suos Geometria, neminem fere reperias, qui, si gaudere Stellarum aspectu aliquando exoptarit, non peculiare sibi, suumq. ad nutum tractabile Caelum Sellatum construxerit, alijsque concesserit contemplandum. Ex quibus cum etiam ipse aliquando aliquos diligentius inspexissem, eam inter eos differentiam aduertere mihi visus sum, quod alij ex Principijs Prospectivae, & fundamentis solidioribus; alij, Vulgo simul & Astronomis consulere cupientes, per expeditiores Geographorum Regulas, Astrorum situm, ac ordinem varijs in planis expresserint; praesertim ij, qui particulares Constellationum Tabulas condidere. illi vero religiosiores, qui stellas omnes, vel maximam earum partem, in duo Planohemisphaeria congesse, oculum statuerunt nunc in vno Eclipticae polo nunc in altero, eductisque ad singulas stellas, radijs singulis, quamlibet singillatim cum plano Eclipticae confixere. Vnus ex antiquis inuentus est Ptolemaeus, qui, ut erat Utilitatis, & Commoditatis Astronomorum studiosissimus, primus fuisse creditur, qui stellas caelesti in Oceano piscatus, reti suo irretierit Aequinoctiali. Quem multi deinde ex Recentioribus imitati sunt: pauci tamen Stellas omnes quas vel ipsi, vel alij Catalogo adscripserunt, suis retibus conclusere: non quod paucis contenti essent, sed quia, ut non sine ratione, immo docente Experientia verissime suspicor, Longitudines tantum Stellarum, & latitudines, ex quibus Eclipticae Hemisphaeria expedite satis conduntur, cum praedicto Catalogo acceperint: Ascensiones vero rectae & Declinationes, quarum calculatio in paucis satis facilis, in omnibus perdifficilis existit, sibi ipsis venanda & calculanda forent, vel alia quavis ratione Geometrica conquirenda; scilicet, ut sine magno labore assequerentur, quod ob plurimas, & maximas Planisphaeriorum Aequinoctialium commoditates, summe optabant. Quam cum etiam ipse probe perspectam haberem, videremq. desiderium meum plurimorum esse; neque spes ulla affulgeret inveniendi ea apud alios quibus leuari diuturna nostra



sitis posset, ipse meos imbecilles humeros, tandem huic oneri utilitate grauiissimo submittendos duxi, & aquam qua mea aliorumq. siti extinguenda sufficeret, primo DEO dante & expensas faciente, domum detuli, tum foras ductis riuulis ob commune studium, etiam ad irrigandos aliorum hortulos eduxi. Atque hac mihi condenda prioris Tabulae tum ansa, tum causa fuit. Quamuis enim alij nonnulli & in primis Ioannes Antonius Maginus in suis Ephemeridibus, & Tycho Brahe suis in Progymnasmatis, de eadem re ediderint suas: quia tamen praecipuarum tantum Stellarum rationem habuerunt, & Hemisphaeria absoluta ac plena, plenioribus tabulis indigent, noua omnino, & uniuersalior calculanda fuit, & forte talis qualem nunc in lucem damus. in qua Mediationes Caeli quas alij adscribunt suis, Tychonem imitati, omittimus, propterea quod ex alia, quam ex eodem Tychone hac transtulimus, Ascensionum Rectarum Tabula, erui à quouis possint negotio vel nullo, vel pene nullo. Porro facto hoc non minus utili quam necessario ad Planisphaeria Aequinoctialia apparatu: satisfeci quidem hac in parte desiderio meo, & fortassis etiam alijs satisfeci ex parte, penitus tamen non satisfeci. Erat praeterea quod, praesertim in Constellationibus aliorum particularibus, desiderarem. Cupiebam Stellas incorruptibili Caelo perenniter adherentes, in chartaceo & fragili caelo nostro, non ex Polis vel Zodiaci, vel Mundi, quos adire nemini mortalium datur, sed ex centro mundi, ubi oculus nostrum, minima terrae Proportio quam ad Firmamentum habet, locasse uideatur, eo modo aspicere, ut aliarum rerum imagines, Prospectiua nobis eas representante, decepti quidem, sed sine dolo, & magna cum voluptate prospicere solemus: id quod nec per uniuersales, nec per particulares aliorum Caeli stellati Ichnographias haecenus, quod sciam, praestitum, sed ne tentatum quidem fuit. nec mirum. Scilicet nimis laboriosum fuit, & per solas Longitudinum Latitudinumq. tabulas, res desideratissima perfici non potuit. Cogitare igitur ipse mecum & excogitare modum cepti, quo sparsa per octauum Orbem astra, aliquot in Classes colligerem, atque earum imagines ita in charta depingerem, ut & caelestibus essent

quam



quam simillima, & Stella stellis ea certitudine responderent, ut imago Chartacea cælo exposita, & inter imaginem cœlestem, & oculum definito loco constituta; oculus non Stellas in charta dispositas, sed ipsasmet cælo affixas se intueri arbitretur, atque adeo utrasque per eosdem prorsus radios visuales, aspiciat. Neque hic diu, D E O fauente, cogitandum fuit. Calculatione tantum opus fuit longiuscula, quæ tandem, Eodem auxiliante posteriorem hanc nobis Tabulam peperit, non multo numeris quam usu breuiorem. Quæ noua cum sit, & ratione noua Stellas in Charta notet; rationi consentaneum videbatur, saltem hanc, quæ ne Sociæ quidem Ascensionum Declinationumq. Tabulæ bene sociata est, & parum huc usque nota, nequaquam solam sine patribus, literisq. commendatitijs, hac primum vice foras emittere. Certe ipsa nec dum eloqui edocta seipsam explicare non potest, & in ætula adeo tenera, literas potius didicerit quam ferat. Sed quia amico ac beneuolo Lectori, & iam abunde superfluis fatigato parcendum puto, cui si præterea recitare literas velim, vereor ne, quæ sibi aures lacerant, literas ipse dilaceret: finem hic proæmio imponendū putauit, & quæ pro secunda Tabula hic breuiter dicenda forent, Tabulæ ipsi addere ad finem, ubi cum per tempus, de stellis agere pluribus licebit, refigi iterum & suo loco reponi queant. Sed num cui literas audire graue est, grauissimos etiam Catalogi nostri Actores, auscultare Epilogi loco molestum erit & non erit, ut opinor. & profecto audiendi sunt, præsertim cum nonnisi obiter suum etiam ipsi Lectorem salutatum velint. Primus igitur Tycho Brabe est, diligentissimus accuratissimusq. Stellarum Contemplator, qui longissimo spatij interuallo omnes eiusdem exercitationis, non solum Socios, sed etiam Magistros, post se reliquisse videtur. Et sane nulli alteri rectius quam ipsi, primus in Cæthologo locus, debebatur. Nam si quæ sunt Stellarum Longitudines Latitudinesq. Cælo dignæ, Tychoni proculdubio debentur, qui ut sæpius ipsemet fatetur, nullis aut laboribus pepercit, aut sumptibus, ut vera Stellarum loca cælitus obseruaret, correctaq. relinqueret Posteritati. Atque utinam morte immatura peremptus non fuisset, fortasse etiam illas quas ex Francisco Piffero,

qui



qui in Catalogo secundas tenet, decerpimus, & Tychonicis eoaem  
charactere adiecimus, emendatas, & germanas ijs haberemus,  
quas ut correctissimas Tycho ipsemet luce dignas iudicavit. Et  
licet hæ posteriores tales sint quæ lima indigeant; placuit tamen  
eas cæteris annumerare, tum quod vere Tychonicae sint, tum  
quod reliquis quas ad complendum Catalogum ex alijs adscribe-  
re oportebat incertitudine certitudineq. æque certent. Debent  
vero Francisco Piffero de ipsis optime merito non paucas, cui etiã  
nos gratias plurimas debemus, qui summa diligentia conquistas,  
è latebris tandem ubi apud Maginum ac Venetos, non sine ho-  
nore debito delitescabant in publicum eduxit, & Cœlum, unde orta  
sunt sedesq. patrias iterum saltem à longe, ut salarent, fecit.  
Deniq. postremum Agmen claudit Clavius noster iam senior, quã  
Respublica Mathematica postularet, à quo stella reliquæ omnes  
mutuo acceptæ sunt, & partim cum Tychonicis secundum longitu-  
dines ac latitudines comparata, partim ad tollendum illarum de-  
fectum iisdem adiunctæ; suntq. omnes diuerso Charactere ex-  
pressa, ut à recentioribus antiquæ facilius discernentur. Atque  
his te Lector integerrime interpellasse, & meo, & interloquutorum  
mei Catalogi nomine sit satis: quorum si forte Discordia non  
placet, mihi ne adscribe. Sed vel alium Tychonem expecta, vel  
ipse Tycho nouus esto, & quas ille per tempus non potuit, tu quam  
primum emendare curato. & valeto, interea. dum Comitatum  
pro meis tabulis copiosorem inſtruo, paucis hisce, ad Maiorem  
Dei gloriam, fruitor ut tuis.





CATALOGI STELLARVM FIXARVM.

PARS PRIMA.

COMPLECTENS NOMINA OMMIVM  
 Constellationum, qua à Zodiaco ad eius polum Boreum  
 vergunt vna cum earum numero, ac ordine, nec non  
 Longitudinibus, Latitudinibus, & Magni-  
 tudinibus, tum veteribus, tum nouis.

FORMAE STELLARVM	Longitudo.		Latitudo		Mag.
	G.	M.	G.	M.	

VRSA MINOR, SIVE CYNOSVRA.  
 Constellatio I.

I	In extremo caudæ, vulgo Polaris.	II	23	2	$\frac{1}{2}$	66	2	B	2	Tycho Clavius.	
I	Stella, quæ in extremo cauda, Polaris.	II	21	7		66	0	B	3		
2	Penultima caudæ.	II	25	36		69	50	$\frac{1}{2}$	B		4
2	Sequens in cauda.	II	23	27		70	0		B		4
3	Quæ in caudæ radice.	II	3	24		73	50		B	4	
3	In eductione caudæ.	II	6	57		74	0		B	4	
4	Superioræ duarum in quadrato sequentium.	II	21	29		75	0		B	4	
4	In latere quadrangulæ præcedente, Aust.	II	20	37		75	20		B	4	
5	Earundem inferior.	II	24	52		77	38	$\frac{1}{2}$	B	5	
5	Eiusdem lateris Borealior. (tium)	II	24	37		77	40		B	4	
6	Superioræ duarum in quadrato præceden-	II	7	16	$\frac{1}{2}$	72	51	$\frac{1}{2}$	B	2	
6	Earum quæ in latere sequente, Australior.	II	8	7		72	40		B	2	
7	Earundem inferior.	II	14	41		75	23	$\frac{1}{2}$	B	3	
7	Eiusdem lateris Borealior.	II	17	7		74	50		B	2	
8	Informis duarum Aust. ad cap. Vrsæ.	II	2	54		71	23		B	6	
9	Quæ supra hanc.	II	27	20		70	18		B	6	
I	Informis princip. earum, quæ sunt in lin.	II	17	17		35	50		B	6	
2	Secunda. (rect. cū Polo.)	II	17	28		37	20		B	6	
3	Tertia obscura.	II	17	45		40	13		B	6	
4	Quarta.	II	18	3		42	56		B	6	
5	Prima informis circa Polarem.	II	21	38		57	55		B	6	
6	Secunda.	II	21	55		70	42		B	6	
7	Tertia.	II	24	31		69	3		B	6	
8	Quarta.	II	15	7		68	4		B	6	
9	Quinta.	II	7	22		67	43		B	6	
10	Sexta.	II	9	57		67	22		B	6	
11	Vicinissima Polo. (maxime Aust.)	II	26	30		63	55		B	6	
I	Informis in latere sequenti ad rectam lineam	II	3	57		71	10		B	4	

Franc. Piff.

Clavius.

Omnes stellæ num. 21. Secundæ magnit. 4. Tertiæ 1. Quartæ 3.  
 Quintæ 1. Sextæ 13. Additæ antiquis 13.

A

VRSA



CATALOGI STELL. FIXARVM

FORMAE STELLARVM

Longit.  
G. | M. |

Latitudo  
G. | M. |

Mag.

VRSA MAIOR, QVAM HELICEN VOCANT.  
Constellatio II.

Tycho  
Clavius.

I	Quæ in rostro .	☉	17 36	$\frac{1}{2}$	40	2	$\frac{1}{2}$	4
I	stella quæ est in rostro .	☉	16 17		39 50		B	4
2	Sub oculo sinistro .	☉	17 10		43 55	$\frac{1}{2}$		4
2	In binis oculis præcedens .	☉	16 47		43 0		B	5
3	Contigua sub hac .	☉	16 8		44 22		B	5
3	Sequens hanc .	☉	17 17		43 0			5
4	Supra oculum dextrum .	☉	18 25		47 50	$\frac{1}{2}$		4
4	In fronte duarum præcedens .	☉	17 7		47 10		B	5
5	Supra oculum sinistrum .	☉	19 44	$\frac{1}{2}$	47 14	$\frac{1}{2}$		4
5	Sequens .	☉	18 37		47 0		B	5
6	Ad aurem sinistram .	☉	24 42	$\frac{1}{2}$	51 16	$\frac{1}{2}$		5
6	Quæ in sinistra auricula præcedente .	☉	19 7		50 30		B	5
7	Infima, & præced. in triang. colli .	☉	23 50		42 30		B	5
7	Duarum in collo præcedens .	☉	23 27		43 50			4
8	Sequens in eodem triangulo .	☉	25 2		45 3		B	4
8	Sequens .	☉	0 27		44 20			4
9	Suprema eiusdem trianguli .	☉	28 0		46 21	$\frac{1}{2}$		5
9	In pectore duarum borealior .	☉	1 57		44 0		B	4
10	In collo quæ triangulo succedit .	☉	0 38		42 36		B	4
10	Australior .	☉	- 11		42 0			4
11	Sequens intra hanc .	☉	3 38	$\frac{1}{2}$	38 15	$\frac{1}{2}$		4
12	In genu sinistro anteriori .	☉	0 32	$\frac{1}{2}$	34 34	$\frac{1}{2}$		3
11	In genu sinistro anteriori .	☉	0 37		35 0		B	3
13	Duarum in dextro pede borealior .	☉	25 56		29 15	$\frac{1}{2}$		3
12	Duarum in pede sinistro priorè borealior .	☉	27 27		29 0		B	3
14	Australior .	☉	27 10		28 38		B	3
13	Quæ magis ad Austrum .	☉	26 17		28 30			4
15	Infra genu dextrum .	☉	27 7		33 30		B	5
15	Quæ sub ipso genu .	☉	26 47		33 30			4
16	In ipso genu dextro .	☉	27 26		36 6		B	5
14	In genu dextro priorè .	☉	26 27		36 0			4
17	Superior præced. in quadril. mai.	☉	9 34		49 40		B	2
16	Quæ in dorso .	☉	11 37		49 0			2
18	Inferior eiusdem quadr.	☉	13 43	$\frac{1}{2}$	45 3	$\frac{1}{2}$		2
17	Quæ in ilibus .	☉	13 7		44 30		B	2
19	Superior sequentium quadril.	☉	25 25	$\frac{1}{2}$	51 37		B	2
18	Quæ in educatione cauda .	☉	24 7		51 0			3
20	Inferior earundem .	☉	24 45		47 6	$\frac{1}{2}$		2
19	In sinistra coxa posteriori .	☉	24 57		46 30		B	2
21	Superior sinistri pedis posterioris .	☉	13 56	$\frac{1}{2}$	29 50	$\frac{1}{2}$		4
20	Duarum præced. in pede sin. posteriori .	☉	13 37		29 30		B	2
22	Sequens, & australior .	☉	15 4	$\frac{1}{2}$	28 45		B	4
21	Sequens hanc .	☉	14 37		28 15			3



PARS PRIM A.

3

FORMAE STELLARVM		Longit.	Latitudo		Mac
		G. M.	G. M.		
23	In genu præcedente pedis posterioris.	Ω	22 33	35 14	B 4
22	Qua in sinistra cavitate.	Ω	22 37	35 15	B 4
24	Præced. duarum in dextro pede post.	np	0 55	26 14	B 4
23	Duarum qua in pede dextro poster. boreal.	np	0 47	25 50	B 3
25	Sequens australior.	np	1 36	24 54	B 4
24	Qua magis ad Austrum.	np	1 17	25 0	B 3
26	Antepenultima caudæ.	np	3 10	54 18	B 2
25	Prima trium in cauda post eductionem.	np	3 7	53 30	B 2
27	Penultima,	np	9 56	$\frac{1}{2}$ 56 22	B 2
26	Media earum.	np	8 57	55 40	B 2
28	Vltima caudæ.	np	21 12	54 25	B 2
27	Vltima, & extrema cauda.	np	20 47	54 0	B 2
29	Infor. inter caudã vrsæ mai. & Leonem.	np	17 43	$\frac{1}{2}$ 40 6	B 2
1	Informis qua à cauda in austrum.	Ω	18 47	39 45	B 3
30	Illa quæ in dorso.	Ω	28 10	41 30	B 4
31	In sinistro pede posteriori.	Ω	21 2	33 1	B 5
32	Informis inter vrsam, & cap. Leonis.	Ω	6 17	17 55	B 3
3	Inform. inter vrsæ pedes priores, & cap.	Ω	5 57	17 15	B 4
33	Illa quæ supra hanc ad ortum. (Leo.)	Ω	8 10	20 42	B 4
5	Vltima trium obscurarum.	Ω	7 7	20 0	obs
34	Illa quæ hanc præcedit.	Ω	5 0	20 5	B 4
4	Informis qua magis ab hac in boream.	Ω	4 17	19 10	B 4
35	Sequens duarum ante has.	Ω	1 57	20 51	B 4
6	Antecedens hanc.	Ω	3 7	22 45	obs
36	Earum præcedens.	Ω	29 42	23 41	B 4
7	Qua magis antecedit.	Ω	2 7	23 15	obs
37	Inter extremum pedem, & cap. Leo.	Ω	14 12	21 53	B 4
38	Sequens borealis.	Ω	18 55	25 4	B 4
39	Sequens australis.	Ω	19 57	24 50	B 3
40	Præcedens duarum in basi oxygonij.	Ω	23 22	21 28	B 3
41	Sequens.	Ω	26 9	20 44	B 3
42	Tertia borealis in oxygonio.	Ω	35 19	24 58	B 4
43	Quæ inter crura vrsæ.	np	12 16	40 30	B 5
2	Informis antecedens hanc obscurior.	np	11 7	41 20	B 5
1	Prima inter caudam, & corpus.	Ω	21 29	58 8	B 6
2	Secunda.	Ω	23 55	47 14	B 6
3	Tertia.	Ω	19 49	47 30	B 6
4	Prima inter vrsam, & cap. Leo.	Ω	23 17	46 50	B 6
5	Secunda.	Ω	3 58	47 55	B 6
6	Tertia.	np	6 0	48 40	B 6
7	Quarta.	np	6 30	49 42	B 6
8	Quinta.	np	6 19	49 42	B 6
9	Sexta.	np	19 5	49 0	B 6
10	Septima.	np	18 1	49 27	B 6
11	Octava.	np	25 42	48 11	B 6

Franc. Piff.

Infermes.



CATALOGI STELL. FIXARVM

FORMAE STELLARVM

Longitudo. | Latitudo  
G. | M. | G. | M.

Magn.

12	Nona.	♄	16	2	52	25	B	6
13	Paruula qua contingit coxam.	♄	1	41	35	40	B	6
8	Informis, qua intra pedes priores, & II	♄	17	57	22	15	B	obf

Clavius.

Omnes stellæ num. 57. Secundæ magnitudinis 8. Tertiæ 7. Quartæ 20.  
Quintæ 8. Sextæ 13. Obscura 1. Additæ ad antiquas 22.

DRACO. Constellatio. III.

Tycho  
Clavius.

I	Quæ in lingua.	♄	18	56	$\frac{1}{2}$	76	17	B	4
I	Quæ in lingua.		17	37		76	30	B	4
2	In ore.	+	4	14	$\frac{1}{2}$	78	14	B	4
2	In ore.		2	47		78	30	B	4
3	Duarum lucidarum in cap. præced.	+	6	19	$\frac{1}{2}$	75	21	B	3
3	Supra oculum.		4	7		75	40	B	3
4	Quæ ad genam.	+	19	3		80	21	B	4
4	In gena.		17	17		80	20	B	4
5	Sequens lucidarum (vulgo lucida cap.)	+	22	24		75	3	B	3
5	Supra caput.		21	7		75	30	B	3
6	In prima colli inflexione trium Boreal.	♄	17	4		81	53	B	5
6	In prima colli inflexione, Borealis.		16	17		82	20	B	4
7	Australis.	♄	24	31		77	57	B	5
7	Australis ipsarum.		24	17		78	15	B	4
8	Media earundem.	♄	20	$\frac{33}{2}$	$\frac{1}{2}$	79	51	B	5
8	Media earundem.		19	47		80	20	B	4
9	Quæ sequitur ad ortum.	♄	9	29		80	53	B	4
9	Quæ sequitur has ab Ortū in inflex. sec.		10	47		81	10	B	4
10	Quæ est prope secundam flexuram.	X	28	33		81	51	B	4
10	Austrina lateris præcedentis quadrilateri.		28	57		81	40	B	4
11	Borea quadrati secundæ flexuræ.	V	12	26	$\frac{1}{2}$	82	49	B	3
11	Borea eiusdem lateris.		11	27		83	0	B	4
12	Borea lateris sequentis.	V	15	21		78	9	B	4
13	Australis eiusdem lateris.		13	21		77	50	B	4
13	Australis eiusdem lateris.	V	27	47		79	25	B	3
12	Borea lateris sequentis.		28	37		78	50	B	4
14	Sequentis trianguli præcedens.	♄	15	18		83	5	B	4
14	In inflexione tertia Australis trianguli.		1	37		80	30	B	5
15	Quæ sequitur ad Austrum.	♄	19	40	$\frac{1}{2}$	80	38	B	4
15	Reliqua in triangulo præcedens.	♄	12	37		81	40	B	5
16	Quæ supra hanc.	♄	26	44		80	54	B	4
16	Quæ sequitur.	♄	16	37		80	15	B	5
17	In reliquo triangulo sequens.	♄	6	34	$\frac{1}{2}$	83	4	B	4
17	In triangulo antecedente trium sequens.		4	17		84	30	B	4
18	Australis eiusdem.	♄	1	28		83	28	B	4
18	Reliquarum eiusdem trianguli Australis.	♄	11	17		83	30	B	4
19	Præcedens, ac Borealis trianguli.	♄	5	31		84	48	B	4
19	Quæ Borealis superioribus duabus.	♄	2	47		84	50	B	4



P A R S P R I M A .

5

FORMAE STELLARVM

Longitudo. | Latitudo  
G.M. | G.M.

Magn.

20	Quæ in flexura nodi tertij .	Ω	29	44	$\frac{1}{2}$	81	4	$\frac{1}{2}$	B	3
20	Duarum parua à triangulo sequens .	Ω	17	37		87	30		B	6
21	Polo Zodiaci proxima .	Ω	6	26		86	53		B	4
21	Antecedens earum .	Ω	12	37		86	50		B	6
22	Quæ 24. sequitur .	Ω	28	21		83	18		B	5
22	Trium, quæ in rectum sequuntur, Aust.	Ω	0	7		81	15		B	5
23	Succedens huic .	Ω	28	22		81	41		B	5
23	Media trium .	Ω	0	27		83	0		B	5
24	Polo vicinior mediocriter lucida .	Ω	26	51	$\frac{1}{2}$	84	46		B	3
24	Quæ magis in Boream ipsarum .	Ω	27	37		84	50		B	3
25	Præcedens antepen. ab extr. inflexione .	Ω	7	55		78	32		B	3
25	Post hæc ad Occasum duarum, quæ magis in	Ω	0	57		78	0		B	3
26	Antepen. flexuram præcedens. (Boream)	Ω	12	28	$\frac{1}{2}$	74	11	$\frac{1}{2}$	B	3
26	Magis ad Austrum .	Ω	4	7		74	40		B	4
27	Penultima ad flexuram .	Ω	29	22		71	4		B	3
27	Hinc ad Occasum in conuersione cauda .	Ω	3	37		70	0		B	3
28	Quæ flexuram sequitur secunda .	Ω	29	17		65	18		B	5
28	Duarum plurimum distantium præcedens .	Ω	28	17		64	40		B	4
29	Quæ flexuram proxime sequitur .	Ω	2	10	$\frac{1}{2}$	66	36		B	2
29	Quæ sequitur ipsam .	Ω	22	7		65	30		B	3
30	Penultima caudæ .	Ω	10	26		61	33		B	3
30	Sequens in cauda .	Ω	10	7		91	15		B	3
31	Vltima caudæ .	Ω	4	37	$\frac{1}{2}$	57	7		B	3
31	In extrema cauda .	Ω	4	7		56	15		B	3
32	Inter II. & brachium Cephei informis .	Y	1	4		77	31	$\frac{1}{2}$	B	5

Omnes stellæ numero 32. magnit. Secundæ I. Tertix II. Quartæ 13.  
Quintæ 7. Addita antiquis I.

C E P H E V S . Constellatio III.

1	In cingulo .	Y	0	13		71	7		B	3
3	In latere dextro sub cingulo .	Y	28	17		71	10		B	4
2	Lucida in humero .	Y	7	13		68	54		B	3
4	Quæ supra dextrum humerum attingit .	Y	7	37		69	0		B	3
3	In sinistro humero .	Y	27	53	$\frac{1}{2}$	62	35		B	4
8	In brachio sinistro .	Y	28	37		62	30		B	4
4	Quæ in tiara sequitur ad Boream .	Y	8	29		61	3		B	4
10	Media in tiara .	Y	8	27		61	15		B	4
5	Australis .	Y	7	53		59	59		B	4
9	Trium in tiara Australis .	Y	7	17		60	15		B	5
6	Quæ versus Ortum .	Y	13	39		58	46		B	4
2	Informis, quæ sequitur ipsam .	Y	12	17		59	30		B	4
7	Duarum, quæ inflexione brachij Aust.	X	29	21		71	49		B	4
5	Quæ dextrum cubitum coxa contingit .	Y	0	17		72	0		B	4

Tycho  
Clavius .

Franc. Piff.



6 CATALOGI STELL. FIXARVM

FORMAE STELLARVM		Longit. G.   M.	Latitudo G.   M.	Mag.
8	Borealis .	X 29 54	74 0	B 4
6	Qua sequitur eandem coxam attingens .	Y 0 57	74 0	B 4
9	Illa quæ in humeris .	Y 18 46	65 42	B 5
7	Quæ in pectore .	Y 19 37	65 30	B 5
10	In dextro pede .	Y 27 33	75 27	B 4
I	In pede dextro .	Y 26 17	75 40	B 4
II	In sinistro pede .	Y 24 23	64 28	B 3
2	In sinistro pede .	Y 23 57	64 15	B 4
II	Borea trium .	Y 9 57	61 30	B 5
I	Informium duarum, qua præcedit triam .	Y 4 47	64 0	B 5

Omnes stellæ num. 13. magnit. Teertiæ 3. Quartæ 7. Quintæ 3.

BOOTES, SIVE ARCTOPHYLAX.

Constellatio V.

I	Trium in sinistra manu præcedens .	♄ 24 9	58 53	B 4
I	In manu sinistra trium præcedens .	♄ 23 17	58 40	B 5
2	Secunda .	♄ 25 33	58 51	B 4
2	Media trium Australior .	♄ 25 7	58 10	B 5
3	Tertia .	♄ 26 59	60 5	B 4
3	Sequens trium .	♄ 26 37	60 10	B 5
4	Quæ in vlna sinistra .	♄ 1 18	54 50	B 4
4	Qua in vlna sinistra coxa .	♄ 0 37	54 40	B 5
5	In humero sinistro .	♄ 13 5	49 33	B 3
5	In sinistro humero .	♄ 10 37	49 0	B 3
6	In capite .	♄ 18 43	54 15	B 3
6	In capite .	♄ 17 37	53 50	B 4
7	In dextero humero supra coronam .	♄ 27 29	49 1	B 3
7	In dextro humero .	♄ 26 37	48 40	B 4
8	In coxendice infra brachium dextrum .	♄ 22 29	40 40	B 3
16	In dextro latere .	♄ 20 57	40 15	B 3
9	Infima duarum in dorso .	♄ 18 16	42 11	B 4
17	Duarum in cingulo, qua sequitur .	♄ 16 27	41 40	B 4
10	Superior earum .	♄ 17 17	42 35	B 4
18	Qua antecedit .	♄ 15 57	42 10	B 4
11	Quæ in crure dextro .	♄ 27 26	27 57	B 3
19	In crure dextro .	♄ 36 17	28 0	B 3
12	Superior cruris .	♄ 13 42	28 9	B 3
20	In sinistro crure Borea trium .	♄ 12 17	28 0	B 3
13	Media .	♄ 12 25	26 33	B 4
21	Media trium .	♄ 11 27	26 30	B 4
14	Infima .	♄ 13 37	25 14	B 4
22	Australior ipsarum .	♄ 12 27	25 0	B 4
15	In fimbria . Arcturus .	♄ 18 39	31 2	B 1
I	Informis inter crura . Arcturus .	♄ 17 57	31 30	B 1
16	Circa genu infima trium infor .	♄ 26 13	30 27	B 4
17	Media .	♄ 27 11	31 22	B 4

Clavius .

Tycho  
Clavius .



P A R S P R I M A .

7

FORMAE STELLARVM

Longit. Latitudo  
G. M. G. M.

Mag.  
Sae.

18	Superior .	♂♂	27 52	33 52	B	4
19	Præcedens ex quatuor dextræ manus .	♂♂	28 11	40 14	B	5
13	<i>Duarum in vola præcedens .</i>	♂♂	27 37	41 40	B	5
20	Sequens Australis .	♂♂	29 40	40 31	B	5
12	<i>In dextra manus extremo .</i>	♂♂	29 12	41 30	B	5
21	Borealis .	♂♂	27 53	42 16	B	5
14	<i>Quæ sequitur ipsam .</i>	♂♂	27 57	42 30	B	5
22	Quæ hanc sequitur .	♂♂	29 16	41 55	B	6
15	<i>In extremo colorobi manubrio .</i>	♂♂	28 37	40 20	B	5
23	Præcedens Australis duarum in color .	♂♂	29 34	45 6	B	5
11	<i>Australior ipsarum .</i>	♂♂	29 27	45 30	B	5
24	Sequens .	♂♂	1 26	46 52	B	5
25	Superior in colorobo .	♂♂	27 32	53 27	B	4
8	<i>In colorobo duarum Australior .</i>	♂♂	26 37	53 15	B	4
26	Informis circa hanc .	♂♂	2 35	54 0	B	4
1	Informis e duabus supra caput .	♂♂	11 49	60 40	B	6
2	Secunda ipsarum .	♂♂	12 33	60 57	B	6
10	<i>Duarum sub humero in venabulo Bor .</i>	♂♂	28 37	46 10	B	4

Franc. Piff.

Omnes stellæ num. 29. magnit. Primæ 1. Tertiæ 6. Quartæ 14. Quintæ 5.  
Sextæ 3. Addite antiquis 7. Clauij 9. est 28. Herculis Tychoni.

C O R O N A B O R E A .

Constellatio VI.

1	Lucida coronæ .	♂♂	6 38 $\frac{1}{2}$	44 23	B	2
1	<i>Lucens in corona. Ariadne .</i>	♂♂	5 37	44 30	B	2
2	Præcedens .	♂♂	3 37	46 8	B	4
2	<i>Præcedens omnium .</i>	♂♂	2 37	45 20	B	4
3	Illa quæ supra hanc .	♂♂	3 10 $\frac{1}{2}$	48 25	B	5
3	<i>Sequens in Boream .</i>	♂♂	2 57	48 0	B	5
4	Quæ sequitur ad Septentrionem .	♂♂	8 2	50 21	B	6
4	<i>Sequens magis in Boream .</i>	♂♂	10 37	50 30	B	6
5	Quæ sequitur lucidam .	♂♂	9 14 $\frac{1}{2}$	44 23	B	4
5	<i>Quæ sequitur lucentem ab Austro .</i>	♂♂	9 7	44 45	B	4
6	Proxime sequens .	♂♂	11 25	44 52	B	4
6	<i>Quæ proxime sequitur .</i>	♂♂	8 7	44 50	B	4
7	Quæ hanc rursus comitatur .	♂♂	13 32	46 9 $\frac{1}{2}$	B	4
7	<i>Post has longius sequens .</i>	♂♂	12 17	46 10	B	4
8	Omnium vltima .	♂♂	13 2	48 24	B	6
8	<i>Quæ sequitur omnes in corona .</i>	♂♂	12 37	46 10	B	4

Tycho  
Clavius .

Omnes stellæ numero 8. magnit. Secundæ 1. Quartæ 4.  
Quintæ 1. Sextæ 2.

ENGONASIS, QVI ET HERCVLES.

Constellatio VII.

1	In capite .	♂	10 31	37 23	B	3
1	<i>In capite .</i>	♂	8 27	37 30	B	3

Tycho  
Clavius .



FORMAE STELLARVM		Longitudo G. M.	Latitudo G. M.	Mag.
2	In humero dextro.	$\eta$ 25 27 $\frac{1}{2}$	42 18	B 3
2	In axilla dextra.	24 37	43 0	B 3
3	Penultima dextri brachij.	$\eta$ 23 36	40 5 $\frac{1}{2}$	B 3
3	In dextro brachio.	22 37	40 10	B 3
4	Infima in dextro brachio.	$\eta$ 20 6 $\frac{1}{2}$	37 19	B 4
4	In dextro cubito.	18 57	37 10	B 4
5	In sinistro humero.	$\dagger$ 9 10	47 47	B 3
5	In sinistro humero.	7 37	48 0	B 3
6	In sinistro brachio.	$\dagger$ 14 22	49 23	B 4
6	In sinistro brachio.	12 57	49 30	B 4
7	Præcedens in exuijs Leonis.	$\dagger$ 19 36	51 16 $\frac{1}{2}$	B 4
7	In sinistro cubito.	18 37	52 0	B 4
8	Sequens in triangulo exuiiarum.	$\dagger$ 27 19	52 19	B 4
8	Trium in sinistra vola.	26 27	52 50	B 4
9	In basi trianguli ad Boream.	$\dagger$ 23 57	53 46	B 4
9	Borea duarum reliquarum.	22 37	54 0	B 4
10	Media earum, quæ in exuijs.	$\dagger$ 23 38	52 47	B 4
10	Australior.	22 27	53 0	B 4
11	Quæ in coxa sinistra.	$\eta$ 26 2	53 10 $\frac{1}{2}$	B 3
11	In dextro latere.	24 47	56 10	B 3
12	Hac orientalis in femore sinistro.	2 45 $\frac{1}{2}$	53 21	B 3
12	In sinistro latere.	$\dagger$ 7	53 30	B 4
13	Præcedens trium conig. in femore.	$\dagger$ 6 21 $\frac{1}{2}$	59 38	B 4
15	In coxa sinistra trium præcedens.	4 57	59 50	B 3
14	Media.	$\dagger$ 7 19	60 11 $\frac{1}{2}$	B 4
16	Sequens hanc.	5 57	60 20	B 4
15	Sequens.	$\dagger$ 9 47 $\frac{1}{2}$	60 13 $\frac{1}{2}$	B 4
17	Tertia sequens.	17 17	61 15	B 4
16	In genu sinistro.	$\dagger$ 22 56	60 47	B 3
18	In genu sinistro.	21 47	61 0	B 4
17	Quæ in sinistra fura prope cap. Drac.	$\dagger$ 14 17	69 22	B 3
19	In sinistra tibia.	13 7	69 20	B 4
18	Præced. trium obscurarum in pede sinist.	$\dagger$ 7 5 $\frac{1}{2}$	71 20	B 6
20	In pede sinistro trium præcedens.	6 17	70 15	B 6
19	Media earundem.	$\dagger$ 11 7	71 13 $\frac{1}{2}$	B 6
21	Media earum.	7 47	71 15	B 6
20	Vltima.	$\dagger$ 18 0	71 5	B 6
22	Sequens trium.	10 37	72 0	B 6
21	In superiore femore dextro.	$\eta$ 23 8 $\frac{1}{2}$	60 22 $\frac{1}{2}$	B 3
23	In cœctione dextra coxa.	21 37	60 15	B 4
22	Borealis in eodem femore.	$\eta$ 17 39 $\frac{1}{2}$	63 14	B 4
24	Eiusdem coxa Borealis.	16 27	63 0	B 4
23	Quæ est in dextro genu.	$\eta$ 8 43 $\frac{1}{2}$	65 55	B 4
25	In dextro genu.	6 37	65 30	B 4



PARS PRIMA.

9

FORMAE STELLARVM

Longitudo. Latitudo  
G. | M. | G. | M.

Magn.

24	Quæ est in superiore sura.	☾	5	57	63	51	B	4
26	Sub eodem genu duarum Australior.	☾	4	17	63	40	B	4
25	Quæ in crure.	☾	2	43	64	23	B	4
27	Quæ magis ad Boream.	☾	1	7	64	15	B	4
26	Præcedens in dextro crure.	☾	16	32	62	29	B	5
27	Quæ in tibia dextri pedis.	☾	2	28	60	15	B	4
28	In tibia dextra.	☾	2	7	60	0	B	4
28	Extrema in dextro pede. (Colorob. Boot.)	☾	27	6	57	15	B	4
9	In extremo dextri pedis, seu qua in extremo	☾	25	57	57	30	B	5
13	In vertebra sinistra coxæ.	☾	0	57	56	10	B	5
14	In eductione eiusdem coxæ.	☾	2	7	58	30	B	5
1	Informis à dextro brachio Australior.	☾	23	37	57	30	B	5

Bootis.  
Clavius.

Omnes stellæ numero 31. quarum 28. est communis Booti, vt habetur in sphaera Clauij. Tycho enim eandem ad Bootem non cauerat. Magnitudinis Tertie sunt 9. Quartæ 15. Quintæ 4. Sextæ 2. Nebulosæ 1.

LYRA, SEV VVLTVR CADENS.  
Constellatio VIII.

1	Lucida Lyræ.	☾	9	43	61	47	B	1
1	Lucida, quæ Lyra, sine fiducula vocatur.	☾	8	17	62	0	B	1
2	Quæ supra lucidam ad Aquilonem.	☾	13	14	62	27	B	5
2	Duarum adiacentium Boreæ.	☾	11	17	62	40	B	4
3	Quæ infra lucidam ad Eurum.	☾	12	26	60	26	B	5
3	Quæ magis ad Austrum.	☾	11	17	61	0	B	4
4	Quæ in medio eductionis cornuum.	☾	16	10	59	26	B	4
4	In medio eductionis cornuum.	☾	13	37	60	0	B	4
5	Duarum contiguarum ad Boream.	☾	24	32	60	46	B	5
5	Duarum contig. ad Ortum in Boream.	☾	22	57	61	20	B	4
6	Quæ ad Austrum.	☾	25	2	59	41	B	5
6	Quæ magis ad Austrum.	☾	22	37	60	20	B	4
7	Duarum præcedens in iugo, Boreæ.	☾	13	16	56	5	B	3
7	Præcedentium in iunctura duarum Boreal.	☾	11	57	56	10	B	3
8	Parua sub hac.	☾	13	3	55	16	B	6
8	Australior.	☾	10	47	55	0	B	4
9	In iugo duarum sequentium Boreal.	☾	16	11	55	6	B	3
9	Sequentium duarum in eodem iugo Boreal.	☾	15	7	55	20	B	3
10	Parua quæ huic subest.	☾	16	20	54	31	B	6
10	Quæ magis in Austrum.	☾	14	57	54	45	B	4
11	Quæ in medio fere corpore.	☾	20	52	58	6	B	5

Tycho  
Clavius.

Omnes sunt num. 11. magnit. Primæ 1. Tertie 2. Quartæ 1. Quintæ 5. Sextæ 2. Accessit antiquis 1.

B OLOR



10 CATALOGI STELL. FIXARVM

FORMAE STELLARVM | Longitudo. | Latitudo | Mag.  
G. | M. | G. | M. |

OLOR, SIVE CYGNVS.

Constellatio IX.

Tycho  
Clavius.

1	In rostro.	♂	25 44	49 2	B	3
1	Quæ in ore, rostrum gallinae.	♂	25 27	49 20	B	3
2	In capite.	♂	29 20	50 42	B	5
2	In capite.	♂	0 27	50 30	B	5
3	In medio colli.	♂	7 33	54 19	B	4
3	In medio collo.	♂	6 57	54 30	B	4
4	In pectore.	♂	19 25	57 9	B	3
4	In pectore.	♂	19 27	56 20	B	3
5	In cauda.	♂	29 53	59 56	B	2
5	In cauda lucens. (ris alæ)	χ	0 7	60 0	B	2
6	Prima, & lucidissima in ancone superiori.	♂	10 53	64 28	B	3
6	In ancone dextra alæ.	♂	10 17	64 40	B	3
7	Trium in superiori vola Austr.	♂	13 21	69 42	B	4
7	Trium in dextra alæ Australior.	♂	13 27	69 40	B	4
8	Penultima superioris alæ.	♂	12 39	71 31	B	4
8	Media.	♂	12 7	71 30	B	4
9	Extrema superioris alæ.	♂	9 36	73 50	B	4
9	Vltima trium in extrema alæ.	♂	7 37	74 0	B	4
10	Quæ in ancone superioris alæ.	♂	2 9	49 26	B	3
10	In ancone sinistra alæ.	♂	21 47	49 30	B	3
11	In medio ipsius.	♂	24 18	51 41	B	4
11	In medio ipsius alæ, & Borealior.	♂	25 47	52 10	B	4
12	Extrema superioris alæ.	♂	27 43	44 44	B	3
12	In eiusdem extremo.	♂	27 37	44 0	B	3
13	Præcedens in inferiori pede.	χ	0 32	54 59	B	4
13	In pede sinistro.	χ	0 57	55 10	B	4
14	Quæ sequitur in inferiori genu.	χ	5 51	56 36	B	4
14	In sinistro genu. (pede)	χ	5 27	57 0	B	4
15	Austr. & præced. duarum cõtig. in superiori	♂	22 50	63 37	B	4
15	In dextro pede duarum præced.	♂	22 7	64 0	B	4
16	Superior earundem, & Boreal.	♂	24 34	64 17	B	4
16	Quæ sequitur.	♂	23 37	64 30	B	4
17	Inferior duarum infor. dextrâ alam sequens.	χ	3 3	50 33	B	4
17	Informiũ ea qua sub dext. alæ duarum Austr.	χ	3 37	49 40	B	4
18	Superior earundem.	χ	4 53	51 31	B	4
2	Informium magis in Boream.	χ	4 47	51 40	B	4
17	In dextro genu nebuloſa.	χ	3 7	63 45	B	5
19	Anni 1600. iuxta eam quæ in pectore.	♂	16 18	55 32	B	3

Clavius.  
Noua.

Sunt omnes num. 20. Secundæ magnitudinis 1. Tertiæ 6. Quartæ 11.  
Quintæ 2. Vltima est noua apparuitq. primum anno 1600. & ha-  
tenuis in eadem magnitudine, & loco eodem perdurat.



P A R S P R I M A . II

FORMAE STELLARVM Longitudo. Latitudo  
G. M. G. M. Mag.

C A S S I O P E I A .  
Constellatio X.

1	In capite .	Y	29 35	44 40	$\frac{1}{2}$	B	4
1	In capite .		28 47	45 20			4
2	In pectore . Schedir .	X	2 17	46 35	$\frac{1}{2}$	B	3
2	In pectore .		1 47	46 45			3
3	In cingulo .	X	4 38	47 5		B	4
3	In cingulo .		3 57	47 50			4
4	In flexura ad coxas .	X	8 27	48 46	$\frac{1}{2}$	B	3
4	Super cathedra ad coxas .		7 37	49 0			3
5	Ad genu .	X	12 21	46 22		B	3
5	Ad genu .		11 17	45 30			3
6	In crure .	X	19 13	47 29	$\frac{1}{2}$	B	3
6	In crure .		17 57	45 30			4
7	Extrema pedis .	X	26 39	48 54		B	4
7	In extremo pedis .		22 37	47 20			4
8	In brachio sinistro .	X	6 14	43 6	$\frac{1}{2}$	B	4
8	In sinistro brachio .		5 37	44 20			4
9	In cubito sinistro .	X	5 16	43 28		B	5
9	In sinistro cubito .		8 17	45 0			5
10	In cubito dextro .	Y	24 39	49 24	$\frac{1}{2}$	B	6
10	In dextro cubito .		25 17	50 0			6
11	In eductione sedis .	X	7 6	52 14		B	4
11	In sedis pede .		5 57	52 40			4
12	Lucida cathedræ .	Y	29 35	51 14	$\frac{1}{2}$	B	3
12	In ascensu medio .		28 47	51 40			3
13	Extrema cathedræ .	Y	25 34	51 8		B	6
13	In extremo .		34 37	51 40			6
14	Quæ iuxta hæc iuxta extremitatem sella .	Y	25 32	52 39		B	6
15	Quæ in recta fere linea cum 11. & 17 .	X	19 28	52 48		B	6
16	Extrema scabelli .	X	22 21	56 13		B	6
17	In scabello proxime ad plantam pedis .	X	21 58	52 8	$\frac{1}{2}$	B	6
18	Quæ sequitur genu .	X	12 57	44 57	$\frac{1}{2}$	B	6
19	Quæ genu præcedit .	X	10 0	45 4	$\frac{1}{2}$	B	6
20	Gyrus umbilici .	X	6 52	47 31	$\frac{1}{2}$	B	6
21	Paruula ad crines .	Y	29 10	45 38		B	6
22	Sequens ex duabus Boreal. in virga .	Y	29 32	41 15		B	6
23	Præcedens earundem .	Y	27 57	41 25	$\frac{1}{2}$	B	6
24	Penultima virgæ .	Y	26 56	39 15	$\frac{1}{2}$	B	6
25	Extrema virgæ .	Y	25 54	38 9		B	6
26	Noua anni 1572 .	X	6 54	53 45		B	

Tycho  
Clavius.

Sunt omnes num. 26. Tertiæ magnit. 5. Quartæ 5. Quintæ 1. Sextæ 14. Si  
ultimam excipias, quæ iam dudum disparuit acceperunt antiquis 12.



12 CATALOGI STELL. FIXARVM

FORMAE STELLARVM

Longitudo  
G.M.

Latitudo  
G.M.

Magn.

PERSEVS. Constellatio XI.

Tycho  
Clavius.

1	In extrema dextræ manus inuolutione .	α	18 31	39 0	$\frac{1}{2}$	B	6
1	In extremo dextræ manus .	α	18 40	40 30			ne.
2	In cubito dextro .	α	23 9	37 28	$\frac{1}{2}$	B	4
2	In dextro cubito .	α	22 7	37 30			4
3	In dextro humero .	α	24 26	34 30		B	3
3	In humero dextro .	α	23 37	34 30		B	4
4	Quæ in sinistro humero .	α	19 4	31 34	$\frac{1}{2}$	B	4
4	In sinistro humero .	α	18 27	32 20			4
5	Quæ in Capitis vertice .	α	21 50	34 26	$\frac{1}{2}$	B	5
5	In Capite, siue nebula .	α	21 37	34 30			4
6	Quæ in dorso .	α	23 33	30 36		B	4
6	In scapulis .	α	22 27	31 10		B	4
7	Fulgens in dextro latere .	α	26 17	30 5		B	2
7	In dextro latere fulgens .	α	25 47	30 0		B	2
8	Quæ proxime infra sequitur .	α	27 4	27 59	$\frac{1}{2}$	B	5
8	In eodem latere trium præcedens .	α	27 17	27 30			4
9	Hanc sequens parua .	α	28 13	27 55	$\frac{1}{2}$	B	5
9	Media .	α	27 57	27 40			4
10	Quæ est ad flexuram eiusdem lateris .	α	29 15	27 14		B	3
10	Reliqua trium .	α	28 37	27 30			3
11	Quæ in cubito sinistro .	α	22 6	26 4		B	4
11	In cubito sinistro .	α	21 37	27 0		B	4
12	Caput Medusæ, siue Algol.	α	20 37	22 22		B	3
12	In sinistra manu . Caput Medusæ lucens .	α	20 37	23 0			2
13	Quæ sub Algol.	α	20 31	20 54		B	5
13	Eiusdem Capitis sequens .	α	20 7	28 0		B	4
14	Hanc præcedens .	α	19 18	20 33		B	4
14	Quæ præit in eodem Capite .	α	18 37	21 0		B	4
15	Præcedens ad Boream in eodem Cap.	α	18 20	21 35		B	4
15	Præcedens etiam hanc .	α	17 47	22 15		B	4
16	In poplite dextro .	H	6 13	28 22	$\frac{1}{2}$	B	5
16	In dextro genu .	H	5 47	28 15		B	4
17	Quæ dextrum genu præcedit .	H	4 11	28 50	$\frac{1}{2}$	B	4
17	Præcedens hanc in genu .	H	4 47	28 10		B	4
18	Flexuram genu præcedens .	H	3 55	26 11		B	5
18	In poplite duarum præcedens .	H	3 17	25 10		B	4
19	Media in genu dextro .	H	5 14	26 39		B	4
19	Sequens .	H	4 57	26 15		B	4
20	Quæ infra genu dextrum .	H	6 0	24 35		B	6
20	In dextro crure .	H	5 7	24 30		B	5
21	Quæ est in planta pedis dextræ .	H	8 1	18 56		B	5
21	In dextro pede .	H	7 17	18 45		B	5



PARS PRIMA.

13

FORMAE STELLARVM

		Longitudo G.M.	Latitudo G.M.		Magn.
22	Quæ in sinistro femore.	28 11	22 6	B	4
22	In sinistra coxa.	27 47	21 40	B	4
23	Quæ in sinistro genu.	0 8	19 4	B	5
23	In sinistro genu.	29 37	19 50	B	5
24	Quæ in crure sinistro.	29 23	14 53 $\frac{1}{2}$	B	5
24	In sinistro crure.	29 17	13 45	B	3
25	Quæ in sinistro calcaneo.	25 33	12 8	B	4
25	In sinistro calcaneo.	25 7	12 0	B	3
26	Sequens sinistri pedis.	27 36	11 17 $\frac{1}{2}$	B	3
26	In summo pedis sinistra parte.	27 17	11 0	B	3
27	Informis supra Caput.	26 45	42 26	B	5
28	Quæ in superiore parte femoris dextri.	2 32	29 31	B	5
2	Informis in Boream à dextro genu.	5 57	31 0	B	5
29	Informis præcedens Caput Medusæ.	16 16	20 53	B	4
3	Informis antecedens Cap. Medusæ.	15 37	20 40	B	0
1	Quæ facit lineam rectam cū Polo, & lu-	2 18	45 10	B	6
2	Secunda illarum. (Cida Persei.)	4 12	48 7	B	6
3	Tertia.	4 41	49 27	B	6
4	Quarta.	6 25	53 37	B	6
1	Informis ad Ortum à sinistro genu.	1 37	18 15	B	5

Franc. Piff.

Clavius.

Sunt omnes numero 35. Secundæ magnit. 1. Tertiæ 5. Quartæ 11.  
Quintæ 12. Sextæ 5. Nebulosa 1. Accefferunt 6.

AVRIGA, QUI ET HENIOCHVS, SEV  
ERICHTONIVS.

Constellatio XII.

I	Præcedens, & superior duarum capitum.	23 38	32 15	B	6
1	Duarum in Capite Australior.	23 27	30 0	B	4
2	Inferior, & sequens.	24 14	30 50	B	4
2	Quæ magis in Boream.	23 17	30 50	B	4
3	In sinistro humero fulgens. Capella.	16 16	22 51 $\frac{1}{2}$	B	1
3	In sinistro humero fulgens. Capella. Hærens.	15 57	22 30	B	1
4	Lucida in dextro humero.	25 52	21 27 $\frac{1}{2}$	B	2
4	In dextro humero.	23 47	20 0	B	5
5	In dextro brachio.	24 28	13 44	B	4
6	In dextra vola.	23 47	13 30	B	4
6	In sinistro cubito.	13 9	20 52	B	4
7	In sinistro cubito.	12 57	20 40	B	4
7	Præcedens hædus.	13 5	18 8	B	4
8	Antecedens hædorum.	13 7	18 0	B	4
8	Sequens hædus.	13 49	18 11 $\frac{1}{2}$	B	4
9	In sinistra vola hædorum sequens.	13 37	18 0	B	4
9	In superiore pede.	11 4	10 22 $\frac{1}{2}$	B	4
10	In sinistro talo.	10 47	10 10	B	3
10	Superior ad lucidam in dextro humero.	24 25	27 27	B	5

Tycho  
Clavius.



14 CATALOGI STELL. FIXARVM

	FORMAE STELLARVM	Longitudo.		Latitudo		Mag.
		G.	M.	G.	M.	
I 1	Duarum in lumbis Borealis.	II	16 52	18	34	B 6
I 2	Australis.	II	16 6	16	59	B 5
I 3	Hac inferior ad Occasum.	II	14 58	15	21	B 5
I 4	Sequens.	II	17 9	14	4	B 6
I 5	Ad nates.	II	12 0	15	3	B 5
I 4	In sinistro pede exigua.	II	11 37	10	20	B 6
I 6	Præcedens duarum in dextro brachio.	II	22 12	15	42	B 5
5	In dextro cubito.	II	22 7	15	15	B 4
I 7	Sequens.	II	22 24	15	43	B 5
I 8	Sub hac in dextro crure.	II	22 35	13	49	B 6
I 9	In sinistra tibia.	II	16 39	11	15	B 5
I 3	In clune.	II	17 17	12	20	B 5
2 0	In dextro pede.	II	18 34	8	51	B 5
1 2	In dextra supra.	II	16 57	8	30	B 5
2 1	Præcedens duarum circa Erichonion.	II	10 4	14	51	B 5
2 2	Sequens Australis.	II	10 31	14	2	B 5
2 3	Borealis inform. inter Ericht. & pedes III	II	17 47	6	4	B 4
I 1	In dextro pede & extrema cornu & Boreo.	II	16 37	5	0	B 3
2 4	Secunda.	II	22 58	4	6	B 4
2 5	Sub ista ad Ortum.	II	23 58	2	26	B 4
2 6	Harum præcedens.	II	19 52	2	28	B 4
2 7	Vltima omnium.	II	21 55	4	6	B 4

Sunt numero 27. Secundæ magnit. 1. Quarta 11. Quinta 10. Sextæ 5.  
Vna communis I auro nempe 23. accesserunt antiquis 13.

OPHIVCHVS, SIVE SERPENTARIVS.  
Constellatio XIII.

Tycho  
Clavius.

1	In capite.	†	16 50	35	57	B 3
1	in capite.	†	15 47	36	0	B 3
2	In dextro humero.	†	19 45	28	1	B 3
2	In dextro humero duarum præcedens.	†	18 57	27	15	B 4
3	Inferior, & sequens in dextro humero.	†	21 5	26	11	B 3
3	Sequens.	†	19 57	26	45	B 4
4	Præcedens in sinistro humero.	†	4 59	32	35	B 4
4	In sinistro humero duarum præcedens.	†	4 17	33	0	B 4
5	Sequens in eodem humero.	†	6 16	31	56	B 4
5	Quæ sequitur.	†	5 37	31	50	B 4
6	Quæ in sinistro cubito.	†	0 3	23	39	B 4
6	In ancone sinistro.	†	29 17	24	30	B 4
7	In sinistra manu Borealior.	†	26 44	17	19	B 3
7	In sinistra manu duarum præcedens.	†	25 57	17	0	B 4
8	Sequens Australior.	†	27 57	16	30	B 3
8	Sequens.	†	26 57	16	30	B 3
9	In dextro ancone.	†	19 32	15	19	B 4
9	In dextro ancone.	†	17 37	15	0	B 4



PARS PRIMA.

15

FORMAE STELLARVM		Longitudo.		Latitudo		Mag.
		G.M.		G.M.		
10	Australior, & præcedēs in dextra manu .	†	24 13 $\frac{1}{2}$	13 47	B	4
10	In dextra manu præcedens .		23 17	13 40		4
11	Borealior, & sequens in eadem manu .	†	25 14 $\frac{1}{2}$	15 20	B	5
11	Sequens .		24 17	14 20		4
12	In dextro genu .	†	12 24	7 18	B	3
12	In dextro genu .		12 7	7 30		3
13	Quæ in sinistro genu .	†	3 39	11 30	B	3
19	In sinistro genu .		3 7	11 50		3
14	Quæ in dextra tibia .	†	14 23	2 12	B	3
13	In dextra tibia .		14 37	2 15		3
15	Quinta informium in via lactea .	†	26 31	33 2 $\frac{1}{2}$	B	4
5	Inform separata à 4. in Septentrionem .		25 37	33 0		4
16	Supra lucidam in collo Serpentis .	†	16 48	26 36	B	4
8	In serpente sequentium trium Borea .		15 47	26 30		4
17	Post coxas Ophiuchi .	†	14 49	10 21	B	4
13	Serpentis, quæ post coxam ad dextram .		15 37	10 30		4
18	Sequentium duarum Australis .	†	18 57	8 4	B	3
14	Serpentis sequentium duarum Austrina .		17 57	8 30		4
19	Borealis .	†	19 48	10 35	B	4
15	Quæ Borea .		18 47	10 30		4
20	Illæ quæ supra hanc .	†	18 45	15 18	B	4
21	Inter sinistram manum ad genu Ophi .	†	6 57	13 19	B	5
22	Informis circa humerum Borealem .	†	24 30	27 55	B	4
1	Inform. ab ortu in dextrū hum. max. Bor. triū		22 57	28 10		4
23	Media ipsarum .	†	24 38	26 23	B	4
2	Media trium .		23 37	26 20		4
24	Australis trium .	†	24 53	24 50	B	4
3	Australis trium .		21 17	25 0		4
25	Sequens trium .	†	25 58	26 10	B	4
4	A dhuc sequens tres .		24 37	27 0		4
4	Præcedens quatuor in dextro pede .	†	14 1	2 16	A	3
14	In pede dextro, ex quatuor præcedens .		13 57	2 15		4
3	Sequens .	†	15 42	1 32	A	4
15	Sequens .		15 17	1 30		4
4	Tertia .	†	16 23	0 20	A	4
16	Tertia sequens .		15 57	0 20		4
5	Alia sequens .	†	17 12	0 29	A	5
17	Reliqua sequens .		16 47	0 45		5
6	Illæ quæ contingit calcaneum .	†	17 36	0 58	A	5
18	Quæ calcaneum contingit .		17 7	1 0		5
7	In crure dextro .	†	16 50	7 10	B	5
8	Informis extra crus .	†	21 45	4 20	B	6
9	Sequens duarum in manu .	†	0 7	23 34	B	5
12	In serpente, quæ sequitur eandem manum .	†	29 7	16 15	B	5
10	In coxa Ophiuchi .	†	15 0	10 18	B	5

Franc. Piff.

Eiusdem .



FORMAE STELLARVM		Longitudo G. M.	Latitudo G. M.	Mag.
11	Sequens Australis.	19 2	8 5	B 4
12	In dextra manu.	20 4	10 40	B 5
13	Borealis.	19 5	15 6	B 5
20	In cruce sinistro trium ad rectā lineā Bor.	2 37	5 20	B 5
21	Media earum.	1 37	3 10	B 5
22	Australior trium.	0 47	1 40	B 5
23	In sinistro calcaneo.	3 17	0 40	A 5
24	Plantam sinistri pedis attingens.	1 37	0 45	A 4
25	Stella noua anni 1604.	17 45	1 55	B

Clavius.

Sunt numero 24. Tertiæ magnitudinis 10. Quartæ 18. Quintæ 13. Sextæ 1.  
 Posteriores, quæ hic ponuntur ex Franc. Piff. adscribuntur ab eodem Serpenti Ophiuchi, suntq. omnes Boreales, sed nos ex earum numero quinque, quæ respondent totidem Australibus apud Clavius, numeravimus inter Australes.

## SERPENS OPHIUCHI.

Constellatio XIV.

Tycho.  
Clavius.

1	Præcedens in ore.	11 35	38 12	B 5
1	In quadrilatero, quæ in gena.	9 47	38 0	B 4
2	Quæ in ore est.	14 24	39 6	B 3
2	Quæ nares attingit.	12 37	40 0	B 4
3	Quæ in temporibus.	17 6	35 25	B 3
3	In tempore.	15 17	35 0	B 3
4	In eductione colli.	14 21	34 27	B 3
4	In eductione colli.	12 57	34 1	B 3
5	Quæ ad sinistrum oculum.	15 10	37 28	B 4
5	Media quadrilateri, & in ore.	12 17	37 1	B 4
6	Quæ ad nares.	16 32	42 37	B 4
6	A Capite in Septentriones.	14 7	42 30	B 4
7	Secunda in collo infra Caput.	12 46	28 58	B 3
7	In prima colli conuersione.	12 37	29 15	B 3
8	In medio nexu colli.	16 30	25 35	B 2
8	In medio nexu colli.	15 17	25 20	B 3
9	Media earum.			
9	Australior trium.	18 46	24 5	B 3
10	Australior trium.	17 17	24 0	B 3
10	Quæ est in secunda flexione.	20 26	16 26	B 4
11	Duarū præcedens sinistra manū Serpentarij	19 37	16 30	B 4
11	Antepenultima caudæ.	24 34	19 57	B 3
16	Post dextram manum in flexione caudæ.	24 37	20 0	B 4
17	Penultima.	0 12	20 37	B 3
17	Sequens in caudæ.	29 37	21 10	B 4
13	Vltima.	10 10	26 59	B 3
18	In extrema caudæ.	9 17	27 0	B 4

Sunt numero 13. Secundæ magnitudinis 1. Tertiæ 8. Quartæ 3. Quintæ 1.  
 Accefferunt Ophiucho & Serpentis 8.



P A R S P R I M A .

17

FORMAE STELLARVM Longitudo. Latitudo  
G.M. G.M.

Mag.

S A G I T T A , S I V E T E L V M .  
Constellatio XV.

1	Superior, & Orientalior.	♈	1	32	39	13	B	4	Tycho Clavius.	
1	<i>In cuspide.</i>	♈	1	7	39	20	B	4		
2	Media, seu hanc præcedens.	♊	27	55	38	58	$\frac{1}{2}$	B	5	Tycho Clavius.
3	<i>Media ipsarum.</i>	♊	26	47	39	50		B	5	
3	Paruula, quæ est supra mediam.	♊	28	31	39	31		B	6	Tycho Clavius.
2	<i>In arundine trium sequens.</i>	♊	27	37	39	10		B	6	
4	Superior duarum contig. in Glyphide.	♊	25	30	$\frac{1}{2}$	38	53	B	4	Tycho Clavius.
4	<i>Antecedens trium.</i>	♊	25	37		39	0	B	5	
5	Inferior earundem.	♊	25	39		38	18	B	4	Tycho Clavius.
5	<i>In Glyphide.</i>	♊	24	17		38	45	B	5	
6	Informis, & inferior supra Sagittam.	♈	0	13		42	43	B	4	Franc. Piff.
7	Superior informium.	♈	1	36		44	2	B	4	
8	Tertia in oxygonio informium.	♊	23	57		46	3	B	4	

Sunt numero 8. Magnitudinis Quartæ 6. Quintæ 1. Sextæ 1.  
Accesserunt antiquis 3.

A Q V I L A , S E V V L T V R V O L A N S .  
Constellatio XVI.

1	Quæ in capite.	♊	29	28	$\frac{1}{2}$	27	8	$\frac{1}{2}$	B	6	Tycho Clavius.
1	<i>In medio capite.</i>	♊	28	7		26	50		B	4	
2	In collo.	♊	26	53		26	49	$\frac{1}{2}$	B	3	Tycho Clavius.
2	<i>In collo.</i>	♊	25	47		27	19		B	3	
3	Lucida in scapulis.	♊	26	9		29	21	$\frac{1}{2}$	B	2	Tycho Clavius.
3	<i>In scapulis lucida, quam dicunt Aquilam.</i>	♊	24	47		29	10		B	2	
4	Parua, quæ supra lucidam.	♊	25	33		30	54	$\frac{1}{2}$	B	6	Tycho Clavius.
4	<i>Proxima huic magis in Boream.</i>	♊	25	37		30	0		B	3	
5	Quæ in sinistro humero.	♊	25	26		31	18		B	3	Tycho Clavius.
5	<i>In sinistro humero præcedens.</i>	♊	24	7		31	30		B	3	
6	Quæ sequitur parua.	♊	26	8	$\frac{1}{2}$	31	59		B	5	Tycho Clavius.
6	<i>Quæ sequitur.</i>	♊	22	51		31	30		B	5	
7	Superior, & præcedens in inferiori ala.	♊	21	16	$\frac{1}{2}$	28	46	$\frac{1}{2}$	B	4	Tycho Clavius.
7	<i>In dextro humero antecedens.</i>	♊	20	37		28	40		B	5	
8	Inferior, & sequens in ala.	♊	22	14		26	35		B	5	Tycho Clavius.
8	<i>Quæ sequitur.</i>	♊	26	57		26	40		B	5	
9	Cauda Vulturis.	♊	14	15	$\frac{1}{2}$	36	16	$\frac{1}{2}$	B	3	Tycho Clavius.
9	<i>In cauda lætæum circulum attingens.</i>	♊	13	7		36	20		B	3	
10	Quæ proxime caudâ præcedit. Informis.	♊	12	44		37	40		B	3	Tycho Clavius.
11	Media informium supra caudam.	♊	9	12		43	32	$\frac{1}{2}$	B	4	
12	Septima informis quæ. s. ex trib. sequitur.	♊	9	17	$\frac{1}{2}$	41	5		B	4	

A N T I N O V S .

1	Manus sinistra.	♊	29	21	$\frac{1}{2}$	18	48		B	3	Tycho. Clavius.
1	<i>A capite in Austrum præcedens.</i>	♊	29	37		21	40		B	3	

C

2 I.a-



18 CATALOGI STELLARVM

FORMAE STELLARVM Longitudo. Latitudo  
M.S. M.D. G.M. G.M. M.C.

2	Latus dextrum	20 17 $\frac{1}{2}$	20 14 $\frac{1}{2}$	B	3
4	Ad Austrum.	19 7	20 0		3
3	Genu.	19 17	14 28	B	3
5	Magis ad Austrum.	20 37	15 39		5
4	In dextro brachio.	18 1	24 56	B	3
3	In humero dextro versus Africum.	16 57	25 9		4
5	In pectore.	24 59	21 38	B	3
2	Qua sequitur.	29 57	19 40		3
6	In pede dextro.	17 46	17 41	B	3
6	Qua praecedit omnes.	12 7	18 16		3
7	Praecedens hanc informis.	10 29	16 57	B	4

Franc. Piff.

Sunt in vniuersum 19. Secundae magnit. 1. Tertiae 8. Quarta 5.  
Quinta 3. Sexta 2. Accesserunt antiquis 4.

DELPHINVS. Constellatio XVII.

Tycho  
Clavius.

1	Lucida cauda.	8 32	29 8	B	3
1	In cauda trium praecedens.	8 37	29 10		3
2	Quae caudam sequitur.	9 48	28 52	B	6
2	Reliquorum duorum magis Borea.	9 37	29 0		4
3	Quae infra caudam.	9 42	27 34	B	6
3	Australior.	9 37	26 40		4
4	In Rhomboide praeced. lateris Australior.	10 56	31 57 $\frac{1}{2}$	B	3
4	In Rhomboide praeced. lateris Australior.	9 27	32 0		3
5	Eiusdem lateris Borealiior.	11 50 $\frac{1}{2}$	33 9	B	3
5	Eiusdem lateris Borea.	11 27	33 50		3
6	Sequentis lateris Australior.	13 36 $\frac{1}{2}$	32 0 $\frac{1}{2}$	B	3
6	Sequentis lateris Aufrina.	12 17	32 0		3
7	Quae est in capite.	13 52	32 47	B	3
7	Eiusdem lateris Borea. (uae anteit.)	14 27	33 10		3
8	Quae in praecedente latere quatuor conti.	10 17	32 8 $\frac{1}{2}$	B	5
8	Inter caudas Rhombum triu Septentrion.	7 27	34 15		6
9	Praecedens duaru infima in Rhomboide.	9 18	30 41 $\frac{1}{2}$	B	6
9	Ceterarum duaru in Austrum praecedens.	7 27	31 50		6
10	Sequens earundem.	10 42	30 41	B	6
10	Qua sequitur.	9 57	31 30		6

Tycho  
Clavius.

Sunt 10. magnitudinis Tertiae 5. Quinta 1. Sexta 4.

EQVLEVS, EQVISECTIO, SIVE EQVICVLVS. Constellatio XVIII.

Tycho.  
Clavius.

1	Praecedens capitis.	17 32 $\frac{1}{2}$	20 12 $\frac{1}{2}$	B	4
1	In Capite duarum praecedens.	17 17	20 30		obs
2	Sequens capitis.	19 54 $\frac{1}{2}$	21 6	B	4
2	Sequens.	18 57	20 40		obs
3	Praecedens oris.	17 54	25 16	B	4
3	In ore duarum praecedens.	17 17	25 30		obs

Tycho.  
Clavius.



P A R S P R I M A

19

FORMAE STELLARVM V. R. Longitudo. Latitudo. Mag.  
G.M. G.M.

4	Sequens oris.	∞	18	54	$\frac{1}{2}$	24	52	B	4
4	Qua sequitur.	∞	18	37	$\frac{1}{2}$	25	0	B	4

Sunt 4. & omnes quartae magnitudinis.

P E G A S V S, S E V I E Q V V S A L A T V S.  
Constellatio XIX.

1	Os Pegasi.		26	42	A	22	7	$\frac{1}{2}$	B	3
17	In Rectu.		26	17		21	30		B	3
2	Caput.		1	15	$\frac{1}{2}$	16	25		B	4
15	In capite duarum propinquarum Borea.	X	0	17		16	50		B	5
3	Quae ad Austrum in capite.		29	45	$\frac{1}{2}$	15	43		B	5
16	Qua magis ad Austrum.	∞	28	57		16	0		B	4
4	Inferior, & sequens in iuba.		13	0		14	30	$\frac{1}{2}$	B	6
13	In iuba duarum Australior.	X	12	17		15	0		B	5
5	Superior, & praecedens in iuba.		12	44		15	43	$\frac{1}{2}$	B	6
14	Qua magis in Boream.	X	11	27		16	9		B	5
6	Lucida colli.		10	39	$\frac{1}{2}$	17	41		B	3
11	In cornice duarum praecedens.	X	9	47		18	0		B	3
7	Sequens in collo.		12	25		18	29		B	5
12	Sequens.	X	11	27		19	0		B	5
8	Sinistrum crus.		3	23		36	42	$\frac{1}{2}$	B	4
20	In sinistra suffragine.	X	3	17		36	30		B	4
9	Sinistrum genu.		8	50		34	19		B	4
19	In sinistro genu.	X	8	37		34	15		B	4
10	Dextrum crus.		14	3		41	0	$\frac{1}{2}$	B	4
18	In dextra suffragine.	X	14	10		41	10		B	4
11	Praecedens duarum in pectore.		17	29	$\frac{1}{2}$	28	49		B	4
9	In pectore duarum propinquarum praecedens.	X	17	7		29	0		B	4
12	Sequens.		18	53	$\frac{1}{2}$	29	24	$\frac{1}{2}$	B	4
10	Sequens.	X	17	57		29	30		B	4
13	Dextrum genu.		20	10	$\frac{1}{2}$	35	7	$\frac{1}{2}$	B	3
7	In dextro genu duarum Borea.	X	19	57		35	0		B	3
14	In eodem genu ad Austrum.		19	25		34	24	$\frac{1}{2}$	B	5
8	In Austrum magis.	X	19	27		34	30		B	5
15	Praecedens duarum in ala.		25	33		25	35		B	6
5	In corpore duarum sub ala qua Borea.	X	25	27		25	40		B	4
16	Sequens in ala, & Australior.		27	6		24	50	$\frac{1}{2}$	B	6
6	Qua Australior.	X	25	57		25	0		B	4
17	Prima ala. Marchab.		17	56	$\frac{1}{2}$	19	26		B	2
4	In scapulis, & armo ala.	X	17	37		19	40		B	2
18	Eductio cruris. Scheat.		43	49	$\frac{1}{2}$	31	7	$\frac{1}{2}$	B	2
3	In dextro humero, & cruris eductione.	X	23	7		31	0		B	2
19	Extrema ala.		18	38		12	35		B	2
2	In extrema ala.	V	3	7		12	30		B	2
20	In collo Pegasi.	X	6	28		20	41		B	4
21	Intra os, & supra pedem.	∞	24	51		33	21		B	4

Tycho  
Clavius.

Tycho  
Clavius.

Tycho  
Clavius.

Tycho  
Clavius.

Tycho  
Clavius.

Franc. Piff.



FORMAE STELLARVM		Longitudo G.   M.	Latitudo G.   M.	Magn.
22	Hac superior.	28 47	36 11	B 4
23	Primam sequens.	X 15 15	23 16	B 4
I	In umbilico, seu in capite Andromeda.	V 8 47	25 42	B 2
Sunt 23. Magnitudinis Secundæ 3. Tertiæ 3. Quartæ 10. Quintæ 3. Sextæ 4.				
A N D R O M E D A. Constellatio XX.				
I	Caput.	V 8 47	25 42	B 2
I	Quæ in capite, & umbilico Pegasi.	V 8 47	26 0	B 2
2	Infima in scapula dextra.	V 17 6	27 6 $\frac{1}{2}$	B 5
3	In dextro humero.	V 17 17	27 0	B 4
3	Inferior in sinistro humero.	V 15 25	23 3 $\frac{1}{2}$	B 4
4	In sinistro humero.	V 15 17	23 0	B 4
4	In dextro brachio trium Australior.	V 14 58	31 33	B 5
5	In dextro brachio trium Australior.	V 14 37	32 0	B 4
5	Borea.	V 15 45	33 20 $\frac{1}{2}$	B 4
6	Quæ magis in Boream.	V 15 37	33 30	B 4
6	Media.	V 16 7	32 14 $\frac{1}{2}$	B 5
7	Media trium.	V 15 57	32 20	B 5
7	Australior in superiori manu.	V 10 28	40 56 $\frac{1}{2}$	B 4
8	In summa manu dextra trium Australior.	V 10 37	41 0	B 4
8	Borealis.	V 11 46	41 44	B 4
9	Media earum.	V 11 37	42 0	B 4
9	Obscura ibidem.	V 14 23	42 8	B 5
10	Suprema omnium in Boreali manu.	V 12 47	43 49 $\frac{1}{2}$	B 4
10	Borea trium. (brachio.	V 13 7	44 0	B 4
11	Præcedēs, & superior duarum in sinistro	V 15 9	17 48	B 4
11	In sinistro brachio.	V 15 7	17 30	B 4
12	Quæ in sinistro cubito.	V 16 53	15 58 $\frac{1}{2}$	B 5
12	In sinistro cubito.	V 16 37	15 50	B 3
13	Australior in cingulo.	V 24 49	25 59	B 2
13	In cingulo trium Australis.	V 24 47	25 20	B 3
14	Media.	V 24 6	30 33 $\frac{1}{2}$	B 4
14	Media.	V 22 47	30 0	B 3
15	Borea.	V 23 36	32 30 $\frac{1}{2}$	B 4
15	Septentrionalis trium.	V 22 57	32 20	B 3
16	In Australi pede lucida.	V 8 39	27 46 $\frac{1}{2}$	B 2
16	In pede sinistro.	V 7 47	23 0	B 3
17	Extrema in superiori pede.	V 9 6	36 49 $\frac{1}{2}$	B 5
17	In dextro pede.	V 8 7	37 20	B 4
18	Lucidiori, & præcedens in dextro pede.	V 6 52	35 21 $\frac{1}{2}$	B 4
18	Australior ab hac.	V 7 7	35 20	B 4
19	Suprema in sinistra fura.	V 5 6	28 59	B 5
19	Sub poplite sinistro duarum Borea.	V 3 17	29 0	B 4



PARS PRIMA.

21

FORMAE STELLARVM

Longitudo. Latitudo  
G.M. G.M.

Mag.

20	Interior.						
20	<i>Austrina.</i>	♌	3 23	27 54	$\frac{1}{2}$	B	5
21	Quæ ad genu dextrum.		2 57	28 0			4
21	<i>In dextro genu.</i>	♌	0 56	36 20		B	5
22	Quæ in extremo catenæ annulo.		1 7	35 30			5
23	Clarior, & superior in sinistra scapula.	♌	24 0	57 19		B	4
2	Quæ in scapulis.	♍	16 19	24 20	$\frac{1}{2}$	B	3
			16 17	24 20			3
22	<i>In firmate, siue tractu duarum Boreæ.</i>	♌	3 37	34 30		B	5
23	<i>Austrina.</i>	♌	5 7	32 30		B	5
24	<i>A dextra manu excedens, &amp; informis.</i>	♍	2 37	44 0		B	3

Clavius.

Sunt 26 Magn. Secundæ 3. Tertiæ 2. Quartæ 10. Quintæ 11. Access. antiquis 3.

TRIANGVLVS, SIVE DELTOTON.  
Constellatio XXI.

1	In apice trianguli.						
1	<i>In apice trianguli.</i>	♌	1 19	16 49	$\frac{1}{2}$	B	4
2	In basi ad Boream.		1 57	16 30			3
2	<i>In basi præcedens trium.</i>	♌	6 49	20 23	$\frac{1}{2}$	B	4
3	Media.		6 57	20 40			3
3	<i>Media.</i>	♌	7 59	19 29		B	5
4	Australior in basi.		7 7	19 40			4
4	<i>Sequens trium.</i>	♌	7 58	18 57		B	4
			7 47	19 0			3

Tycho  
Clavius.

Sunt 4. Magnitudinis Quaræ 3. Quintæ 1.

COMA BERENICES.

1	In cuspide primi, & Borealis trianguli.	np	18 17	28 25	$\frac{1}{2}$	B	
6	<i>Inter extrema Leonis, &amp; vrsa nebulo, a inuolutionis, quam vocat Berenices crines, qua maximè Boreæ.</i>		0 0	0 0			lumi no.
			0 0	0 0			
2	Superior contig. hanc ad Austrū sequēs.	np	15 47	30 0			
3	Inferior earundem.	np	18 42	27 23	$\frac{1}{2}$	B	4
4	Quæ contiguae duas sequitur.	np	18 46	27 20	$\frac{1}{2}$	B	4
		np	19 19	27 7		B	4
5	Præcedens duarū Australium contiguarū	np	18 25	25 51		B	4
7	<i>Australior duarum præcedens.</i>		15 27	25 0			bs
6	Altera contigua ad Ortum.	np	19 48	26 7	$\frac{1}{2}$	B	4
8	<i>Quæ sequitur in figura folij hedera.</i>	np	18 27	25 30		B	obs
7	Omnium præcedens ad Austrum.	np	18 0	23 30	$\frac{1}{2}$	B	4
8	Suprema trium cōtiguarum sequentium.	np	21 10	25 16		B	4
9	Altera, & præcedens.	np	20 51	24 56	$\frac{1}{2}$	B	4
10	Infima, & sequens.	np	22 52	24 0		B	4
11	Postrema in extensione comæ.	np	28 58	32 46	$\frac{1}{2}$	B	4
12	Quæ hanc præcedit.	np	27 49	41 41	$\frac{1}{2}$	B	4
13	Quæ inter has, & primam in cuspide.	np	24 17	30 16		B	4
14	Quæ est in Austr. cuspide triânguli parui.	np	28 15	28 32		B	5

Tycho  
Clavius.  
circa Ω

circa Ω  
circa Ω

Sunt 14. Magnit. Tertiæ 1. Quartæ 12. Quintæ 1. Appositæ sunt antiquis 11.



CATALOGI STELLARVM FIXARVM  
PARS SECVNDA.

COMPLECTENS NOMINA OMNIVM  
constellationum, quae duodecim signa Zodiaci constituent;  
una cum earum numero, ac ordine, nec non Longi-  
tudinibus, Latitudinibus, & Magnitudinibus  
tum veteribus, tum nouis.

FORMAE STELLARVM

Longitudo.	Latitudo.
G. M.	G. M.

Mag.

A R I E S. Constellatio XXII.

Tycho  
Clavius.

1	Australis in praecedente cornu.	γ	27 37	7 8 $\frac{1}{2}$	B	4
1	In cornu duarū praecedens, & prima omniū.	γ	27 37	7 20	B	3
2	Borealis, & sequens in eodem cornu.	γ	28 33	8 29	B	4
2	Sequens in cornu.	γ	28 37	8 20	B	3
3	Lucida in vertice capitis. Principalis.	α	2 6	9 57	B	3
1	Informis quae supra caput.	α	1 22	10 0	B	3
4	In rictu duarum Borea.	α	2 34	7 23	B	6
3	In rictu duarum Borea.	α	1 57	7 40	B	5
5	Quae magis ad Austrum.	α	3 20	5 42 $\frac{1}{2}$	B	6
4	Quae magis ad Austrum.	α	2 27	6 0	B	5
6	Quae in ceruice.	γ	27 57	5 24	B	5
5	In ceruice.	γ	27 27	5 30	B	5
7	In renibus.	α	8 36	6 7	B	6
6	In renibus.	α	8 27	6 0	B	6
8	Quae in educatione caudae.	α	12 57	4 8	B	5
7	Quae in educatione caudae.	α	12 17	4 50	B	5
9	Praecedens trium in cauda.	α	15 15	1 4 $\frac{1}{2}$	B	4
8	In cauda trium praecedens.	α	14 47	1 40	B	4
10	Media.	α	16 24	2 50	B	5
9	Media.	α	16 17	2 30	B	4
11	Vltima.	α	17 50	2 36 $\frac{1}{2}$	B	6
10	Sequens trium.	α	17 57	1 50	B	4
12	In femore.	α	11 22	1 12	B	6
11	In coxendice.	α	10 37	1 10	B	5
13	In poplite.	α	9 35	1 7	B	6
12	In poplite.	α	8 57	1 30	B	5
14	In genu sinistro.	α	9 23	1 30	A	6
15	In genu dextro.	α	7 52	0 39	A	6
16	Paruula in aluo.	α	8 46	4 1	A	6
17	Quae est infra lucidam capitis.	α	1 41	9 13	A	6
18	Supra dorsum quatuor informium.	α	10 35	10 50	B	5
5	Informium, Australis earum.	α	10 7	10 40	B	5



FORMAE STELLARVM

Longitudo. Latitudo  
G.M. G.M.

Magn.

19	Sequens. f. ad basin occ. triang. ex sequent.	∞	11 23	11 16	B	4
4	Informis. Media.	∞	10 37	10 40		5
20	Orientalis in basi trianguli.	∞	12 40	10 24	B	3
2	Infor. supra do sum.	∞	12 37	10 10		4
21	In apice eiusdem trianguli ad Boream.	∞	12 51	12 25 $\frac{1}{2}$	B	4
3	Informis reliquarū trium paruarū Borea.	∞	12 37	12 40		5
13	In extremo pede posteriori.	∞	5 57	5 15	B	4

Clavius.

Sunt 22. Tertiae magnitudinis 2. Quarta 6. Quinta 4. Sexta 18.  
Accesserunt antiquis 4.

T A V R V S . Constellatio. XXIII.

1	Suprema in sectione.	∞	18 0	5 57	A	5
1	In sectione ex quatuor maximè Borea.	∞	17 17	6 0	A	4
2	Altera post ipsam.	∞	17 39	7 29	A	6
2	Altera post ipsam.	∞	16 57	7 15		4
3	Tertia.	∞	16 18	8 49 $\frac{1}{2}$	A	4
3	Tertia.	∞	15 37	8 30		4
4	Quarta maximè Austrina.	∞	15 55 $\frac{1}{2}$	9 22 $\frac{1}{2}$	A	4
4	Quarta maximè Austrina.	∞	15 27	9 15		4
5	In dextro armo.	∞	21 46	8 41	A	5
5	In dextro armo.	∞	20 37	9 30		5
6	In pectore.	∞	25 1	8 3	A	4
6	In pectore.	∞	24 37	8 0		3
7	In genu dextro.	∞	27 59	12 13 $\frac{1}{2}$	A	4
7	In dextro genu.	∞	27 37	12 40		4
8	In suffragine dextra.	∞	24 19	14 30 $\frac{1}{2}$	A	4
8	In suffragine dextra.	∞	22 57	14 50		4
9	In genu sinistro.	H	4 9	9 32	A	5
9	In sinistra genu.	H	3 7	10 0		4
10	In suffragine sinistra.	H	3 11	11 48	A	5
10	In sinistra suffragine.	H	3 57	13 30		4
11	In facie Sicularum: prima in naribus.	H	0 12	5 46 $\frac{1}{2}$	A	3
11	In facie quinque, qua Succula vocatur in na	H	29 37	5 45		3
12	Inter hanc, & oculum Boreum. (ribus.	H	1 16 $\frac{1}{2}$	4 2	A	3
12	Inter hanc, & Boreum oculum.	H	1 17	4 15		3
13	Quae inter eandem, & oculum Australe.	H	2 22	5 53	A	4
13	Inter eandem, & oculum Australem.	H	1 47	5 50		3
14	In austrino oculo. Aldebaran. Palilicium.	H	4 12 $\frac{1}{2}$	5 31	A	4
14	In ipso oculo lucas, subruissa, dextra oculus.	∞	3 37	5 10		4
15	In Boreo oculo.	H	2 53	2 56 $\frac{1}{2}$	A	3
15	In oculo Boreo.	H	2 0	3 0		3
16	Ad radicem cornu Australis.	H	8 12	3 40	A	6
16	Qua inter originè Australis cornu, & aurè.	H	8 7	4 0		4

Tycho  
Clavius.



FORMAE STELLARVM		Longitudo.		Latitudo		M&S		
		G.M.		G.M.				
17	In eodem cornu duarum Australior.	H	12 13	$\frac{1}{2}$	2 30	$\frac{1}{2}$	A	6
17	In eodem cornu duarum Australior.	H	11 17		5 0		A	4
18	Quæ magis in Boream.	H	11 4		1 49	$\frac{1}{2}$	A	4
18	Quæ magis in Boream.	H	10 57		3 30		A	5
19	In extremitate eiusdem.	H	19 12		2 14		A	3
19	In extremitate eiusdem.	H	18 7		2 30		A	3
20	In origine cornu Septentrionalis.	H	6 35		0 40		B	5
20	In origine cornu Septentrionalis.	H	7 37		4 0		B	4
21	In extrem. cõis cū dextro pede Heniõchi	H	16 59	$\frac{1}{2}$	5 20		B	2
21	In extremo eiusdem, quæque in dextro pede	H	16 37		5 0		B	3
22	In aure duarum Borea. (Erichthonij.)	H	2 54		1 4		B	5
22	In aure Borea, duarum Borea.	H	2 57		4 30		B	5
23	Australior.	H	2 38		0 35		B	4
23	Australior aurum.	H	2 37		4 0		B	5
24	In collo duarum præcedens.	O	27 51		1 12		B	5
24	In cervice duarum exiguarum præcedens.	O	27 57		0 40		B	5
25	Quæ sequitur.	H	0 28	$\frac{1}{2}$	0 46	$\frac{1}{2}$	A	6
25	Quæ sequitur.	H	29 57		1 0		B	6
26	In cervice, quadrilateri præced. Austrina.	O	0 4		5 16		B	6
26	In collo quadrilateri præcedentium Austrina.	O	28 57		5 0		B	5
27	Eiusdem lateris Borea.	O	29 45	$\frac{1}{2}$	7 55		B	5
27	Eiusdem lateris Borea.	O	29 37		7 10		B	5
28	Sequentis lateris Australis.	H	2 34		3 57		B	5
28	Sequentis lateris Australis.	H	2 57		3 0		B	5
29	Huius lateris borea.	H	2 25	$\frac{1}{2}$	5 45	$\frac{1}{2}$	B	5
29	Huius lateris Borea.	H	2 37		5 0		B	5
30	Occidentalis lucidiorum trium in Pleiadibus.	O	23 13	$\frac{1}{2}$	4 11		B	5
30	Pleiadum præcedentis lateris Boreus terminus.	O	25 7		4 30		B	5
31	Infima, & occidentali proxima.	O	24 3		4 2		B	6
31	Eiusdem lateris Australis terminus.	O	23 27		3 40		B	5
32	Media, & lucida Pleiadum.	O	24 24		4 0		B	3
32	Pleiadum sequens angustissimus terminus.	O	24 37		3 20		B	5
33	Quæ est in cuspide ad Ortum.	O	24 47		3 55		B	5
33	Exigua Pleiadum, ab extremis secta.	O	23 37		5 0		B	5
34	In vngula pedis sinistri.	O	19 57		13 30		A	6
35	Stellula in talo pedis sequentis.	O	0 10		12 2		A	6
36	Quæ in armo dextro.	H	1 58	$\frac{1}{2}$	8 41		A	5
37	Præcedens trium infra Succulas.	H	1 42		6 56	$\frac{1}{2}$	A	5
38	Media earundem.	H	3 28		7 4	$\frac{1}{2}$	A	5
39	Sequens.	H	4 55		6 17	$\frac{1}{2}$	A	5
40	Paruula in Australi cornu.	H	15 2	$\frac{1}{2}$	1 4		A	6
3	Informis. Media trium.	H	14 57		1 45		A	5
41	Sequens in eodem cornu.	H	16 55	$\frac{1}{2}$	1 20		A	6
4	Informis Sequens trium.	H	16 57		2 0		A	5
42	Paruula sequens quatuor in sectione.	O	17 33		9 34	$\frac{1}{2}$	A	6



P A R S S E C U N D A. 25

FORMAE STELLARVM		Longitudo	Latitudo	Mag.
		G. M.	G. M.	
43	Quae est inter binas preced. in quadrato	29 22 $\frac{1}{2}$	6 33	A 5
I	Inf. Infra pedē, & armū dextrum. (colli.	16 17	17 30	A 4
2	Inf. Circa Austrinum cornu precedēs triū.	10 57	2 0	A 5
5	Inf. Sub extremo eiusdē cornu duarū Bor.	19 57	6 20	A 5
6	Inf. Austrina.	19 57	7 40	A 5
7	Inf. Sub Boreo cornu quinque precedens.	17 57	2 40	B 5
8	Inf. Altera sequens.	19 57	1 0	B 5
9	Inf. Tertia sequens.	21 57	1 20	B 5
10	Inf. Reliquarum duarum, qua Boreo.	23 17	3 20	B 5
11	Inf. Quae Australis.	24 17	1 15	B 5

Classim.

Sunt 52. Magnit. Primæ 1. Secundæ 1. Tertiæ 5. Quartæ 9. Quintæ 25.  
Sextæ 11. Accesserunt antiquis 8.

G E M I N I. Constellatio XXIV.

I	In superiori capite. Castor. Apollo.	14 41	10 2	B 2
I	In capite Geminii precedentis, Castoris.	14 17	9 30	B 2
2	In inferiore capite. Pollux. Hercules.	17 43	6 38	B 2
2	In capite Gem. sequentis subflava, Pollucis.	17 27	6 15	B 2
3	In sinistra manu precedentis Geminii.	5 32	10 58	B 5
3	In sinistro cubito Geminii precedentis.	7 37	10 0	B 4
4	In sinistro brachio.	9 54	7 43	B 4
4	In eodem brachio.	9 37	7 20	B 4
5	In scapulis eiusdem.	13 24	5 42	B 4
5	In scapulis eiusdem Geminii.	12 57	5 30	B 4
6	In dextro humero eiusdem.	15 47	5 10	B 5
6	In dextro humero eiusdem.	14 57	4 50	B 4
7	In sinistro humero sequentis Geminii.	18 6	3 3	B 4
7	In sinistro humero sequentis Geminii.	17 37	2 40	B 4
8	In latere dextro precedentis Geminii.	13 18	2 56	B 6
8	In dextro latere antecedentis Geminii.	12 37	2 40	B 5
9	Stellula in sinist. cubito superioris Gem.	14 10	6 0 $\frac{1}{2}$	B 6
9	In sinistro latere sequentis Geminii.	14 7	3 0	B 5
10	In Boreali, & supremo genu.	4 22	2 11	B 3
10	In sinistro genu precedentis Geminii.	4 7	1 30	B 3
11	In sinistro genu sequentis.	9 26	2 6 $\frac{1}{2}$	A 3
11	In sinistro genu sequentis.	9 17	2 30	A 3
12	Quae in ventre Meridionalis Geminii.	12 56	0 13 $\frac{1}{2}$	A 3
12	In sinistro humero eiusdem.	12 57	0 30	A 3
13	In poplite inferioris Geminii.	13 13	5 41	A 4
13	In castrare dextra eiusdem.	12 17	6 40	A 4
14	In pede precedentis Geminii antecedens.	27 53	0 58	A 4
14	In pede precedentis Geminii precedens.	27 37	1 30	A 4
15	Sequens in eodem pede dicta calx.	29 44	0 53	A 4
15	In eodem pede sequens.	29 7	1 15	A 3

Tycho  
Classim.

Classim.

Tycho  
Classim.



26. CATALOGI STELLARVM FIXARVM

No.	FORMAE STELLARVM		Longitudo		Latitudo		Mag.
	M.O.	M.O.	G.M.	G.M.	G.M.	G.M.	
16	In extremitate pedis dextri preced. Gem.		1 14	3 8	A	4	
16	In extremo precedentis Gemini Propus.		1 7	3 30	A	4	
17	Lucida pedis.		3 31	6 48	A	2	
17	In summo pede sinistro.		2 57	7 30	A	3	
18	In infimo pede sequentis Gemini.		5 29	10 9	A	4	
18	In infimo pedis dextri eiusdem Gemini.		5 37	10 30	A	4	
19	In calce pedis eiusdem		7 56	9 41	A	6	
20	Quae est supra genu interioris Gemini.		6 23	1 12	A	6	
3	Inf. Antecedens genu sinistra sequentis Gem.		6 7	2 15	B	5	
21	In femore superioris Gemini.		8 37	1 31	B	6	
22	Quae infra caput inferius in manu.		19 42	5 44	B	6	
23	Paruula inter utrumque caput.		17 14	7 24	B	5	
24	Ad aurem superioris Gemini		13 29	9 42	B	5	
25	Præcedens ad summū pedē Propus græce.		25 22	0 13	A	4	
1	Inf. Præcedens ad summū pedē Gem. præced.		25 7	0 40	A	4	
26	Præcedens quinque inter Geminos infima.		17 2	15 52	A	6	
6	Inf. Australis trium		16 57	4 30	A	5	
27	Sequens supra istam		18 6	3 48	A	6	
5	Inf. Media.		17 17	3 20	A	5	
28	Tertia (tis triū Boreæ)		19 30	2 42	A	6	
4	Inf. Sequentiū dextrā manu Gem. sequen.		19 17	1 20	A	5	
29	Quarta		21 28	0 57	A	6	
7	Inf. Lucida sequens tres		21 37	2 40	A	4	
2	Inf. Quae ante genu eiusdem lucet.		27 27	5 50	B	4	

Franc. Piff.  
Informes

Clavius.

Sunt 30. Magnit. Secundæ 3. Tertiæ 4. Quartæ 9. Quintæ 4. Sextæ 10.  
Accesserunt antiquis 5.

C A N C E R. Constellatio XXV.

Tycho  
Clavius.

1	Nebul. in pectore quæ Praesepe vocatur.		1 46	1 14	B	ne.
1	In pectore nebulosa media, quæ Praesepe voc.		1 17	0 40	B	ne.
2	Boreæ precedentium in quadrilatero Cæcri		29 49	1 31	B	5
2	Quadrilateri duarum precedentium Boreæ.		28 37	1 15	B	4
3	Australior.		0 9	0 47	A	5
3	Austrina.		28 57	1 10	A	4
4	Asellus Boreus.		1 57	3 8	B	4
4	Sequentium duarum, quæ vocantur Asini, Bor.		1 17	2 40	B	4
5	Asellus Australis.		3 8	0 4	A	4
5	Australis asinus.		2 17	0 10	A	4
6	In brachio Austrino.		8 3	5 8	A	3
6	In Chole, seu brachio Austrino.		7 27	5 30	A	4
7	In brachio Boreali.		0 44	10 23	B	5
7	In brachio Septentrionali.		29 17	11 50	B	4
8	In extremitate pedis borei.		23 56	1 15	B	5
8	In extremo pedis Borei.		23 37	1 0	B	5



P A R S S E C U N D A . T A B

27

FORMAE STELLARVM Longitudo. Latitudo  
G. M. G. M.

9	In extremo pedis Austrini.	♌	25 4	7 5	A	3
9	In extremo pedis Austrini.	♌	28 7	7 30	A	4
10	Quæ in radice cauda lucidior.	♌	25 45	2 18 $\frac{1}{2}$	A	4
11	Proxime sequens in dorso.	♌	28 12	1 4	A	6
12	Borealis trium in brachio Australi.	♌	6 47	1 54	A	6
13	Australis in eodem.	♌	10 36	5 36	A	5
1	Inf. Supra cubitum Australis Cheles.	♌	10 37	2 40	A	4
14	Duarum in rostro, Septentrionalis.	♌	5 27	7 14	B	6
3	Inf. Super nebulam duarum precedens.	♌	4 57	4 50	B	5
15	Inferior, & Australis.	♌	7 36	5 20 $\frac{1}{2}$	B	6
4	Inf. Sequens hanc.	♌	7 57	7 55	B	5
2	Inf. Sequens ab extremo eiusdem Cheles.	♌	12 37	5 40	A	4

Clavius.

Sunt 16. Magnit. Tertiae 1. Quartae 4. Quintae 6. Sextae 4. Nebulosa 1.

L E O. Constellatio XXVI.

1	In naribus.	♌	9 41	10 23 $\frac{1}{2}$	B	4
1	In naribus.	♌	9 17	10 6	B	4
2	In hiatu.	♌	12 16	7 52 $\frac{1}{2}$	B	4
2	In hiatu.	♌	12 7	7 30	B	4
3	In capite duarum Borealiior.	♌	15 51	12 21	B	4
3	In capite duarum Borealiior.	♌	15 17	12 0	B	3
4	Australior.	♌	15 5	9 40	B	3
4	Australis.	♌	15 7	9 30	B	3
5	In collo trium Borea.	♌	21 57	11 50 $\frac{1}{2}$	B	3
5	In ceruice trium Borea.	♌	21 7	11 50	B	3
6	Media, & lucida colli.	♌	23 59	8 47	B	2
6	Media.	♌	23 7	8 30	B	2
7	Australis.	♌	22 20	4 52	B	3
7	Australis trium.	♌	21 37	4 30	B	3
8	Cor, Regulus, Basiliscus.	♌	24 17	0 26 $\frac{1}{2}$	B	1
8	In Corde Basiliscus, seu Regulus.	♌	23 27	0 10	B	1
9	In pectore Australior.	♌	24 50	1 25 $\frac{1}{2}$	A	5
9	In pectore duarum Austrina.	♌	24 27	1 50	A	4
10	Antecedens Regulum proxime.	♌	21 43	0 0 $\frac{1}{2}$	B	4
10	Antecedens parum eam, qua in corde.	♌	20 57	0 15	A	5
11	Quæ hanc præcedit in genu dextro.	♌	17 54	0 16 $\frac{1}{2}$	B	5
11	In genu dextro priori.	♌	18 17	0 0	A	5
12	In drace dextra.	♌	16 7	3 10	A	4
12	In drace dextra priori.	♌	15 7	3 40	A	6
13	Sequens in altero pede.	♌	18 40	3 47	A	4
13	In drace sinistra priori.	♌	18 27	4 10	A	4
14	In drace sinistra.	♌	23 46	3 55	A	4
14	In genu sinistro priori.	♌	23 7	4 15	A	4
15	In sinistra axilla.	♌	0 48	0 8	B	4
15	In sinistra axilla.	♌	0 7	0 10	A	4

Tycho  
Clavius.



No.	FORMAE STELLARVM	Longitudo G. M.	Latitudo G. M.	Mag.
16	In ventre trium antecedens.	Ω 22 24	2 10	B 6
16	In ventre trium antecedens.	27 57	4 0	B 6
17	Sequentium Borealior.	mp 2 6	5 56	B 6
17	Sequentium trium Borea.	3 57	5 20	B 6
18	Australior.	mp 4 5	2 49 $\frac{1}{2}$	B 6
18	Qua Australis.	3 17	2 20	B 6
19	Præcedens duarum in lumbis.	mp 3 14	12 53	B 5
19	In lumbis duarum, quæ præst.	2 17	12 15	B 5
20	Quæ sequitur lucida.	mp 5 41	14 20	B 2
20	Quæ sequitur.	5 7	13 40	B 2
21	In clivæ duarum præcedens, & Borea.	mp 7 50	9 41 $\frac{1}{2}$	B 3
21	In clivæ duarum Borea.	5 17	11 30 $\frac{1}{2}$	B 5
22	Sequens Austrina.	mp 9 8	7 50 $\frac{1}{2}$	B 3
22	Austrina.	7 17	9 40	B 3
23	In femore.	mp 11 58 $\frac{1}{2}$	6 7	B 3
23	In posteriori coxa.	11 17	5 50	B 3
24	In genu posteriori.	13 8 $\frac{1}{2}$	1 40	B 4
24	In caustate.	mp 12 37	1 15	B 4
25	Media in pede.	15 57	0 33	A 4
25	In posteriori cubito.	mp 12 37	0 50	A 4
26	Infima in pede.	19 27	3 2 $\frac{1}{2}$	A 4
26	In pede posteriori.	mp 17 37	3 0	A 5
27	In extremo caudæ lucida.	mp 16 3	12 18	B 1
27	In extremo cubito.	15 27	11 50	B 1
28	Extrema in vngula pedis sinistri.	Ω 16 32	4 48	A 6
29	In vngula alterius pedis præcedentis.	mp 16 1 $\frac{1}{2}$	5 43	A 5
30	Quæ in medio corpore fere.	Ω 0 14	10 17	B 6
31	Paruula in capite.	Ω 16 13	10 47	B 6
32	Præcedens duarum in sinistro pede poster.	mp 15 53	7 39	A 4
33	Sequens.	mp 18 50	5 41	A 5
34	Præcedens duarum infirmium super dorsum	Ω 26 22	17 40	B 5
34	Infir. Supra dorsum duarum præcedens.	26 57	13 20	B 5
35	Sequens.	Ω 29 57	16 30	B 5
36	Supra lucidam dors.	mp 29 7	15 30	B 5
37	Supra caudam.	mp 13 22	17 19	B 4
38	Borealis trium sub ventre.	mp 8 58	1 20	B 4
38	Infir. Sub ventre trium Borea.	7 27	1 10	B 4
39	Media.	mp 8 30	0 9	A 5
40	Infir. Media.	8 7	0 30	A 5
40	Australis trium.	mp 9 20	2 29	A 5
40	Infir. Australis trium.	8 57	2 40	A 5

Sunt 40. Magnit. Primæ 2. Secundæ 2. Tertiæ 5. Quartæ 14. Quintæ 10.  
Sextæ 7. Accesserunt antiquis 8.



FORMAE STELLARVM

Longitudo.  
G.M.

Latitudo  
G.M.

Magn.

V I R G O . Constellatio XXV.II.

		Longitudo. G.M.	Latitudo G.M.	Magn.
1	Borealis præcedentiũ in quadril. capitis.	np 17 44	6 6 $\frac{1}{2}$	B 5
1	In summo capite duarũ præcedes Austrina.	17 17	4 15	B 5
2	Australis .	np 18 33	4 37	B 5
2	Sequens Septentrionalior .	17 57	5 40	B 5
3	Sequentium duarum in vultu Borea .	np 22 7	8 33 $\frac{1}{2}$	B 5
3	In vultu duarum Borea .	np 21 37	8 0	B 5
4	Australis .	np 21 58	6 10	B 5
4	Australis .	np 21 7	5 30	B 5
5	In extremo ala Austrinae, & sinistrae .	np 21 32	0 43	B 3
5	In extremo ala sinistrae & Austrina .	19 57	0 9	B 3
6	Præcedens quatuor in sinistra ala .	np 29 16	1 25	B 4
6	Earũ, quæ in sinistra ala quatuor præcedes .	np 29 7	1 10	B 3
7	Alterâ sequens .	q 4 35 $\frac{1}{2}$	2 50	B 3
7	Alterâ sequens .	q 4 7	2 50	B 3
8	Penultima parua .	q 9 28 $\frac{1}{2}$	2 23 $\frac{1}{2}$	B 6
8	Tertia .	q 8 7	2 50	B 5
9	Vltima .	q 12 37	1 45	B 4
9	Vltima quatuor sequens .	q 11 57	1 40	B 4
10	In dextro latere sub cingulo .	q 5 55	8 41	B 3
10	In dextro latere sub cingulo .	q 5 17	8 30	B 3
11	In dextera, & Boreali ala trium præcedes .	np 29 53	13 36 $\frac{1}{2}$	B 5
11	In dextera, & Borea ala trium præcedens .	np 29 7	13 50	B 5
12	Reliquarum duarum Austrina .	q 1 52	11 37	B 6
12	Reliquarum duarum Austrina .	q 1 7	11 40	B 6
13	Borealiõ vindemiatrix vocata .	q 4 23 $\frac{1}{2}$	16 15 $\frac{1}{2}$	B 3
13	Iplarum Borea vocata vindemiatrix .	q 3 7	15 10	B 5
14	In sinistra manu spica np .	q 18 16	1 59	A 1
14	In sinistra manu, quæ spica np. vocatur .	q 17 37	2 0	A 1
15	Sub perizomate in clune dextra .	q 15 22 $\frac{1}{2}$	8 10	B 3
15	Sub perizomate in clune dextra .	q 15 47	8 40	B 3
16	In sinistra coxa Borealiõima (Borea .	q 17 58 $\frac{1}{2}$	3 11	B 5
16	In sinistra coxa quadrilateri, præcedentium .	q 17 17	2 20	B 5
17	Sequentium duarum Borealiõ .	q 21 9 $\frac{1}{2}$	1 45 $\frac{1}{2}$	B 6
18	Sequentium duarum Borea .	q 20 57	1 30	B 4
18	Australior .	q 19 44	0 59 $\frac{1}{2}$	A 6
19	Austrina .	q 18 57	0 20	B 5
19	In genu sinistro .	q 24 44	2 24 $\frac{1}{2}$	B 6
20	In genu sinistro .	q 22 37	1 30	B 5
20	Borealiõ in suprema fimbria duarum .	q 27 49	11 2 $\frac{1}{2}$	B 5
21	Media trium in fimbria .	q 28 9	7 18 $\frac{1}{2}$	B 4
22	In symate, quæ media .	q 27 37	7 30	B 4
22	Infima, & Australis .	q 28 51	2 57 $\frac{1}{2}$	B 4
23	Quæ Austrina .	q 28 17	2 40	B 4

Tycho  
Clavius .

Clavius

Tycho  
Clavius



FORMAE STELLARVM		Longitudo G. M.	Latitudo G. M.	Mag.
23	Australior duarum in superiori fimbria.	29 51 $\frac{1}{2}$	11 48	B 4
24	Quæ Borea.	29 17	11 40	B 4
24	In Australi pede.	1 22	0 31 $\frac{1}{2}$	B 4
25	In sinistros & Austrino pede.	0 57	0 30	B 4
25	In Boreali, seu dextro pede.	4 30	9 49	B 4
26	In dextro; & Boreo pede.	3 37	9 50	B 3
26	Inferior duarum inter Vindem. & cingulū.	1 21	10 26	B 6
27	Sequens illam, quæ in clune dextra.	21 37 $\frac{1}{2}$	9 40 $\frac{1}{2}$	B 6
28	Quæ est in ceruice.	27 45 $\frac{1}{2}$	4 59 $\frac{1}{2}$	B 6
29	Paruula sequens vindemiaticem.	8 25	16 14	B 6
30	Præcedens triū in recta linea aſæ Boreæ.	10 11	12 40 $\frac{1}{2}$	B 5
31	Media earundem.	14 46	12 34 $\frac{1}{2}$	B 6
32	Sequens.	22 11	13 7 $\frac{1}{2}$	B 5
33	Quæ est inter quartam, & quintam.	22 56 $\frac{1}{2}$	3 22 $\frac{1}{2}$	B 6
34	Informis. Sub brachio sinistro. (cedēs.)	6 38	3 25	A 5
1	Inf. sub brachio sinistro in directū triū præ-	5 37	3 30	A 5
35	Media.	10 39	3 22	A 5
2	Informis. Media.	9 57	3 30	A 5
36	Sequens.	14 8	3 13	A 5
3	Informis. Sequens.	13 17	3 30	A 5
37	Sequens trium sub spica. (præcedens.)	17 13	7 51	A 5
4	Inf. Sub spica tanquā in linea recta trium	18 7	7 20	A 5
38	Media versus Austrum.	19 35	9 16	A 5
5	Inf. Media earum, quæ & dupla.	19 7	8 20	A 5
39	Sequens Orientalis.	20 35	6 16	A 5
6	Informis. Sequens ex tribus.	20 57	7 50	A 6
17	Australis.	17 57	0 10	B 6
21	In extremo coxa dextra.	18 57	8 30	B 5
Sunt 41. Magnit. Primæ 1. Tertiæ 5. Quartæ 7. Quintæ 15. Sextæ 13.				
Accesserunt antiquis 9.				
L I B R A . Constellatio XXV III.				
1	Lanx Australina.	9 31	0 26	B 2
1	In extrema Australina Chele duarum lucens.	8 57	0 40	B 2
2	Quæ est supra Australem lancem.	8 42	1 55	B 5
2	Obscurior in Boream.	7 57	2 20	B 5
3	Lanx Borea.	13 48	8 35	B 2
3	In extrema Borea Chele duarum lucens.	13 7	8 30	B 2
4	Quæ supra Borealem lancem ad Occasum.	9 40 $\frac{1}{2}$	8 18 $\frac{1}{2}$	B 4
4	Obscurior præcedens hanc.	8 37	8 30	B 5
5	Prima ab Australina lance ad Ortum.	12 26 $\frac{1}{2}$	1 14	B 5
6	In eadem, qua præit.	12 17	1 45	B 4
6	Secunda ab eadem lance ad Ortum.	16 19	2 58 $\frac{1}{2}$	B 6
5	In medio Cheles Australina.	14 57	1 40	B 4



PARS SECUNDA.

FORMAE STELLARVM

Longitudo. Latitudo  
G.M. G.M.

Magn.

7	Tertia ab eadem lance ad Ortum.	19 33	4 28		
7	In media Chele Borea.	18 27	3 45	B	3
8	Quæ est infra hanc ad Ortum.	21 48	4 4		
8	In eadem, qua sequitur.	23 37	4 30	B	4
9	Quæ infra eandem ad Occasum.	19 27	2 21	B	4
10	Quæ est infra Boream lancem ad Ortum.	15 46	8 7	B	4
11	Inf. In Boream à Chele Borea triū preced.	17 7	9 0	B	5
11	Informis. Duarum infra lancem Australē.	24 11	0 2		
5	Inf. Reliquarū duarū precedentium Borea.	21 17	2 0	B	4
12	Earum inferior.	25 3	0 7	B	4
6	Informis. Quæ Australis.	22 7	1 30		
13	Præcedens trium sequentium.	24 16	3 33	B	4
4	Inf. Inter Cheles ex tribus, qua sequitur.	23 27	5 39		
14	Media.	24 48	6 10	B	4
2	Inf. Sequentium duarum Australis.	24 37	6 40	B	4
15	Superior Orientalis.	25 41	9 19		
3	Informis. Borea ipsarum.	25 17	9 15	B	4
16	Sequens.	27 19	10 57	B	5
17	Sub Boreali lance in sinistro brachio.	15 27	7 37	A	3
7	Inf. Sub Austriua Chele trium precedens.	13 57	7 30	B	3
18	Sequens.	15 27	1 48	A	3
8	Inf. Reliquarum duarū sequentium Borea.	22 7	8 10	A	4
9	Informis. Australis.	22 57	9 40	A	4

Franc. Piff.

Clavius.

Sunt 20. Magnit. Secundæ 2. Tertix 3. Quartæ 11. Quintæ 3. Sextæ 1.  
Accefferunt antiquis 3.

SCORPIVS.

Constellatio XXIX.

1	Suprema in fronte.	27 36	1 5	B	2
1	In fronte lucentium trium Borea.	27 17	1 20		
2	Media in fronte.	26 59	1 54	$\frac{1}{2}$	3
2	Media.	26 37	1 40	A	3
3	Australis trium in fronte lucidiorum.	27 25	5 22	$\frac{1}{2}$	3
3	Australis trium.	26 37	5 0		
4	Quæ adhuc magis ad Austrum, in pede.	27 43	8 27	$\frac{1}{2}$	4
4	Quæ magis ad Austrum in pede.	26 57	7 50	A	3
5	Borealissima frontis.	29 3	1 42		
5	Duarum coniunctarum fulgens Borea.	27 57	1 40	B	4
6	Parua in triangulo cū lucida frontis, &	28 7	0 14		
6	Australis. (quinta.)	28 17	0 30	B	4
7	Præcedens cor ad Boream.	2 11	3 55	A	4
7	In corpore trium lucidarum præcedens.	0 37	3 40		
8	In medio rutilans. Antares: Cor.	4 13	4 27	A	1
8	Media rutilans Antares, vocata Cor.	3 37	4 0		
9	Quæ cor sequitur ad Austrum.	5 53	5 50	A	4
9	Sequens triarum.	5 27	5 30	A	3

Tycho  
Clavius.



FORMAE STELLARVM		Longitudo G. M.	Latitudo G. M.	Magn.
Clavius.	10 In præcedentibus inferioribus pedibus.	0 46 $\frac{1}{2}$	6 37 $\frac{1}{2}$	A 5
	10 In ultimo acetabulo duarum præcedens.	0 17	6 10	A 5
	11 Sequens.	1 27	6 40	A 5
	12 In primo corporis spondylo.	9 27	11 0	A 3
	13 In secundo spondylo.	9 47	15 0	A 4
	14 In tercio duplicis Austrina.	10 57	18 40	A 4
	15 Borea duplicis.	11 7	18 0	A 3
	16 In quarto spondylo.	14 7	19 30	A 3
	17 In quinto.	19 7	18 50	A 3
	18 In sexto spondylo.	21 27	16 40	A 3
	19 In septimo, qua proxima aculeo.	19 57	15 10	A 3
	20 In ipso aculeo duarum sequens.	18 27	13 20	A 3
	21 Antecedens.	17 57	13 30	A 4
	1 Infor. Nebulosa sequens aculeum.	22 7	13 15	A 7.
	2 Infor. Ab aculeo in Boream duarum sequens.	16 27	6 10	A 5
	3 Infor. Qua sequitur.	20 27	4 10	A 5

Sunt 24. Magnitudinis Primæ 1. Secundæ 1. Tertiæ 9. Quartæ 7.  
Quintæ 5. Nebulosa 1.

## SAGITTARIVS.

Constellatio XXX.

Tycho. Clavius.	1 In Boreali parte arcus duarum Australior.	0 47 $\frac{1}{2}$	2 0	A 4
	4 In Septentrionali duarum Australior.	29 57	1 30	A 3
	2 Borealior in eadem parte arcus.	27 41 $\frac{1}{2}$	2 27 $\frac{1}{2}$	B 4
	5 Magis in Boream in extremitate arcus.	27 37	2 50	B 4
	3 In sinistro humero.	6 51	3 31	A 4
	6 In humero sinistro.	6 17	3 10	A 3
	4 Antecedens hanc in iaculo.	4 40	3 50	A 5
	7 Antecedens hanc in iaculo.	3 57	3 50	A 4
	5 Trium in capite præcedens.	7 56 $\frac{1}{2}$	1 44 $\frac{1}{2}$	B 4
	9 In capite trium, qua antecit.	6 37	2 10	B 4
	6 Media.	9 28	0 59	B 4
	10 Media.	8 37	1 30	B 4
	7 Ultima.	10 43	1 31	B 4
	11 Sequens.	10 7	2 0	B 4
	8 Prima in contactu.	12 44	3 6 $\frac{1}{2}$	B 6
	12 In Boreo contactu trium Australior.	12 17	2 50	B 4
9 In Boreo contactu, media.	13 54 $\frac{1}{2}$	4 17	B 4	
13 Media.	13 17	4 30	B 4	
10 Sequens, & superior.	14 11	6 9 $\frac{1}{2}$	B 5	
14 Borea trium. (subiuncta.)	13 47	6 30	B 4	
11 Hac Orient. duab. obscuris forma triang.	19 8 $\frac{1}{2}$	5 8	B 6	
15 Sequens tres obscura.	16 37	5 30	B 6	
12 Orientalis, & ultima in superiori cōtactu	22 52 $\frac{1}{2}$	5 12	B 6	
16 In Australi contactu duarum Borea.	20 27	5 0	B 5	



FORMAE STELLARVM

Longitudo. Latitudo  
G. M. G. M.

Mag.  
ne.

13	Obscura in interiori contactu ad Ortum	♄	19 24	1 25	B	6
17	Australis .	♄	18 37	2 0	B	6
14	Obscura in dextro cubito .	♄	16 26	3 8	A	6
19	In dextro cubito .	♄	15 47	2 50	A	5
1	In cuspidē sagittæ .	♄	25 27	6 30	A	3
2	In manubrio sinistra manus .	♄	28 37	6 30	A	3
3	In Australi parte arcus .	♄	28 57	10 50	A	3
8	In oculo nebulosa duplex .	♄	6 7	0 45	B	ne.
18	In humero dextro .	♄	13 17	1 50	A	5
20	In scapulis .	♄	10 57	2 30	A	5
21	In armo .	♄	18 37	4 30	A	4
22	Sub axilla .	♄	7 17	6 45	A	3
23	In suffragine sinistra priori .	♄	8 37	23 0	A	2
24	In genu eiusdem cruris .	♄	7 57	18 0	A	2
25	In priori dextera suffragine .	♄	27 37	13 0	A	3
26	In sinistra scapula .	♄	18 17	13 30	A	3
27	In posteriori dextro genu . (præcedens .)	♄	17 37	20 10	A	3
28	In educatione cauda quatuor Boreæ lateris	♄	18 37	4 50	A	5
29	Sequens eiusdem lateris .	♄	19 27	4 50	A	5
30	Austrini lateris præcedens .	♄	19 27	5 50	A	5
31	Sequens eiusdem lateris .	♄	20 27	6 30	A	5

Clavius.

Sunt 31. Magnitudinis Secundæ 2. Tertiæ 7. Quartæ 8. Quintæ 8. Sextæ 5. Nebulosa 1.

C A P R I C O R N V S .

Constellatio XXXI.

1	Borealis trium in cornu præcedente .	♄	28 18	7 2 $\frac{1}{2}$	B	3
1	In præcedenti cornu trium Boreæ .	♄	28 17	7 30	B	3
2	Media .	♄	28 51	6 53	B	6
2	Media .	♄	28 37	6 40	B	6
3	Australis .	♄	28 31	4 41	B	3
3	Australis trium .	♄	28 17	5 0	B	3
4	Nebulosa superius cornu præcedens .	♄	27 8	7 16	B	6
4	In extremo sequentis cornu .	♄	29 57	8 0	B	6
5	Nebulosa Occidentalis. Basis trianguli in	♄	28 57	0 48 $\frac{1}{2}$	B	ne.
5	In vertice trium Australis . (fronte .)	♄	29 57	0 45	B	ne.
6	Nebulosa Orientalis .	♄	29 41	0 28	B	ne.
7	Sequens .	♄	29 47	1 30	B	6
7	Suprema in eodem triangulo .	♄	29 37	1 20	B	6
6	Reliquarum duarum præcedens .	♄	29 37	1 45	B	6
8	Nebulosa præcedens in fronte .	♄	27 13	0 24	B	ne.
8	Super oculum dextrum .	♄	28 7	0 40	B	5
9	In ceruice duarum Boreæ .	♄	2 49	3 25	B	6
9	In ceruice duarum Boreæ .	♄	2 37	4 50	B	6
10	Australis .	♄	2 6	0 15	B	6
10	Australis .	♄	2 47	0 50	A	5

Tycho  
Clavius.



## 34 CATALOGI STELL. FIXARVM

FORMAE STELLARVM		Longitudo. G. M.	Latitudo G. M.	Magn.
I I	Præcedens in dextro genu obscura.	1 47	6 58	6
I I	<i>In dextro genu.</i>	2 37	6 30	A 4
I 2	Sequens in sinistro genu.	2 28	9 2	A 6
I 2	<i>In sinistro genu suffracto.</i>	1 47	9 40	4
I 3	<i>In sinistro armo.</i>	6 13	8 8	A 4
I 3	<i>In sinistro humero.</i>	7 37	7 40	4
I 4	Infima in ventre.	11 24	6 56	A 5
I 4	<i>Sub aluo duarum contiguarum præcedens.</i>	11 7	6 50	4
I 5	Sequens Borea duarum contiguarum sub aluo	12 0	6 29	A 6
I 5	<i>Sequens.</i>	11 17	6 0	5
I 6	Trium in medio ventris Orientalior.	9 23	4 25	A 6
I 6	<i>In medio corpore trium sequens.</i>	9 37	4 15	5
I 7	Infima earum.	7 31	4 27	A 6
I 7	<i>Reliquarum præcedentium Australis.</i>	7 37	4 0	5
I 8	Septentrionalis trium.	7 18	3 1	A 5
I 8	<i>Septentrionalis earum.</i>	7 37	2 50	5
I 9	Duarum in dorso anterior.	8 21	0 29	A 5
I 9	<i>In dorso duarum, qua anteit.</i>	7 37	0 0	4
2 0	Sequens earundem in dorso.	12 7	1 16	$\frac{1}{2}$ A 5
2 0	<i>Sequens.</i>	11 57	0 50	4
2 1	Antecedens duarum ad ilia.	14 25	4 48	A 4
2 1	<i>In Australi spina præcedens duarum.</i>	14 17	4 45	4
2 2	Sequens earundem.	14 6	4 49	A 5
2 2	<i>Sequens.</i>	15 57	4 30	4
2 3	Duarum lucidarum in cauda præcedens.	16 14	2 26	A 3
2 3	<i>In educatione cauda duarum præcedens.</i>	16 17	2 10	3
2 4	Sequens.	18 0	2 29	A 3
2 4	<i>Sequens.</i>	17 17	2 0	3
2 5	Antecedens in cauda superiori.	18 14	2 22	B 5
2 5	<i>In Borea parte cauda quatuor præcedens.</i>	17 47	2 20	4
2 6	Reliquarum in superiori cauda Australis.	20 27	0 14	$\frac{1}{2}$ A 5
2 6	<i>Reliquarum trium Australis.</i>	19 37	5 0	B 5
2 7	Præcedens hanc in Septentrionem.	20 16	0 10	A 6
2 7	<i>Media.</i>	18 37	2 50	B 5
2 8	Borea in extremo caudæ.	19 54	4 17	B 6
2 8	<i>Borea, qua in extremo cauda.</i>	19 37	4 20	5

Sunt 28. Magnit. Tertiæ 4. Quartæ 1. Quintæ 7. Sextæ 13. Nebulosa 3.

## A Q V A R I V S.

## Constellatio XXXII.

Tycho.  
Clavius.

I	In capite.	22 26	$\frac{1}{2}$ 15 23	B 6
I	<i>In capite.</i>	21 17	15 45	5
2	In humero dextro, clarior.	27 49	$\frac{1}{2}$ 10 42	B 3
2	<i>In humero dextro, qua clarior.</i>	27 17	11 0	3
3	Obscurior, & Australior.	26 36	9 11	$\frac{1}{2}$ B 5
3	<i>Qua obscurior.</i>	26 7	9 40	5



FORMAE STELLARVM

Longitudo. Latitudo  
G. M. G. M.

Mag.

4	In humero sinistro.	W	17 51	8 42	B	3
4	In humero sinistro.	W	17 37	8 50	B	3
5	Quæ in dorso sub axilla.	W	18 38	6 0	$\frac{1}{2}$ B	5
5	Sub axilla.	W	18 17	6 15	B	5
6	Sequens, & inferior triû in sinistra manu.	W	10 51	4 50	B	3
6	Sub sinistra manu in veste sequens trium.	W	7 37	5 30	B	3
7	Media.	W	7 28	8 19	B	5
7	Media.	W	7 7	8 0	B	4
8	Antecedens lucidior.	W	6 12	8 10	B	4
8	Antecedens trium.	W	5 37	8 30	B	3
9	In cubito dextro.	X	1 10	8 17	$\frac{1}{2}$ B	3
9	In brachio dextro.	X	0 27	8 45	B	3
10	In dextra manu Borealior.	X	3 4	10 31	B	5
10	In dextra manu, qua Borea.	X	0 37	10 45	B	3
11	Reliquarum duarû Australium præcedens.	X	3 23	8 52	$\frac{1}{2}$ B	4
11	Reliquarum duarum Australis, præcedens.	X	2 57	9 0	B	3
12	Sequens.	X	4 53	8 10	B	4
12	Quæ sequitur.	X	4 17	8 30	B	3
13	In cotila dextra duarum præcedens.	W	27 45	2 46	B	4
13	In vase duarum propin quarum præcedens.	W	27 7	3 0	B	4
14	Sequens earum.	W	28 31	2 29	$\frac{1}{2}$ B	6
14	Sequens.	W	27 57	2 10	B	5
15	In dextro femore.	W	29 53	1 10	A	5
15	In dextro clune.	W	29 37	0 50	A	4
16	Quæ est ad clunes.	W	23 13	2 0	A	4
16	In sinistro clune duarum Australis.	W	22 37	1 40	A	4
17	Australis in dextra tibia. Scheat.	X	3 22	8 10	A	3
18	In dextra tibia Australis.	X	2 37	7 30	A	3
18	Borea ad genu.	X	3 5	5 37	A	5
19	Borea.	X	2 17	5 0	A	4
19	In sinistra coxa.	W	29 40	5 40	A	6
20	In sinistra coxa.	W	28 37	5 40	A	5
20	In sinistro genu duarum Australior.	W	26 55	10 48	$\frac{1}{2}$ A	5
21	In sinistra tibia duarum Australis.	W	28 17	10 0	A	5
21	Borealior.	W	29 50	9 57	$\frac{1}{2}$ A	6
22	Septentrionalis sub genu.	W	29 47	9 0	A	5
22	In effusione aquæ à manu prima.	X	3 52	4 8	$\frac{1}{2}$ B	4
23	In effusione aque in manu prima.	X	5 57	2 0	B	4
23	Succedens Australis.	X	6 4	0 19	$\frac{1}{2}$ A	4
24	Sequens Australior.	X	5 47	0 10	A	4
24	Sequens in primo fluxu aquæ.	X	9 0	1 24	A	6
25	Quæ sequitur in primo fluxu aquæ.	X	8 37	1 10	A	4
25	Quæ eam comitatur.	X	11 38	1 0	A	5
26	Sequens hanc.	X	10 57	0 30	A	4



36 CATALOGI STELL. FIXARVM

FORMAE STELLARVM		Longitudo. G.   M.	Latitudo G.   M.	Mag.
26	In altero flexu Australi.	X 11 33	2 49	A 5
27	In altero flexu Australis. (tium.)	X 11 27	1 40	A 4
27	Præcedens, & Borealior duarum sequen-	X 10 43	3 58 $\frac{1}{2}$	A 5
28	Sequentium duarum Borea.	X 10 7	3 30	A 4
28	Sequens, & Australior.	X 11 11	4 10 $\frac{1}{2}$	A 5
29	Australis.	X 10 27	4 10	A 4
29	Prope hanc in Austrum declinans.	X 11 14 $\frac{1}{2}$	4 44	A 5
30	In Austrum anulsa.	X 11 47	8 15	A 5
30	Post hanc duarum contiguarum præcedens.	X 14 7	10 59	A 5
31	Post hanc duarum contiguarum præcedens.	X 13 37	11 0	A 5
31	Sequens earundem contiguarum.	X 14 38	11 33	A 5
32	Sequens.	X 14 7	10 50	A 5
32	In tertio aquæ flexu Borea trium.	X 13 3	14 29	A 5
33	In tertio aquæ flexu Borea trium.	X 12 37	14 0	A 5
33	Media in tertio aquæ flexu.	X 13 46	15 16 $\frac{1}{2}$	A 6
34	Media.	X 13 37	14 45	A 5
34	Sequens trium, & Australis.	X 14 44	16 23	A 6
35	Sequens trium.	X 14 7	15 40	A 5
35	Sequentium trium Borealis.	X 7 54 $\frac{1}{2}$	14 45	A 5
36	Sequentium exemplo simili trium Borea.	X 7 57	14 10	A 4
36	Media trium earundem.	X 8 21	15 30	A 5
37	Media.	X 8 27	15 0	A 4
37	Australis harum trium.	X 9 50	16 31	A 5
38	Australis trium.	X 9 17	15 45	A 4
38	In ultimo flexu trium superior.	X 4 25	14 25 $\frac{1}{2}$	A 5
39	In ultima inflexione trium præcedens.	X 2 47	14 50	A 4
39	Media.	X 4 2	15 40	A 5
40	Sequentium duarum Australis.	X 3 37	15 20	A 4
40	Infima, proxima Fomahant.	X 3 17	15 53	A 5
41	Borea.	X 4 7	14 0	B 4
41	Ultima in effusione. Fomahant.	X 2 8 11 $\frac{1}{2}$	21 0	A 1
42	Ultima aqua, & in ore piscis Austrini.	X 2 7 57	23 0	A 1
17	Septentrionalior.	X 23 7	4 0	A 6
1	Inf. Sequentium flexum aquæ trium præcedens.	X 17 37	15 30	A 4
2	Inf. Reliquarum duarum Borea.	X 20 37	14 20	A 4
3	Inf. Australis earum.	X 19 47	18 15	A 4

Sunt 45. Magnit. Primæ 1. Tertæ 4. Quartæ 10. Quintæ 22. Sextæ 8.

PISCES. Constellatio XXXIII.

Tycho. Clavius.		Longitudo.	Latitudo.	Mag.
1	In ore piscis Austrini.	X 13 2	9 4	B 5
1	In ore piscis antecedentis.	X 12 37	9 15	A 4
2	Duarum in occipite Australis.	X 15 50 $\frac{1}{2}$	7 17 $\frac{1}{2}$	B 4
2	In occipite duarum Australis.	X 15 7	7 30	A 4
3	Borea in occipite.	X 17 30 $\frac{1}{2}$	8 54 $\frac{1}{2}$	B 6
3	Borea.	X 16 57	9 20	A 4



FORMAE STELLARVM

Longitudo. Latitudo  
G.M. G.M.

Mag

4	Præcedens duarum in dorso .	X	19 42		9 3		B	5
4	<i>In dorso duarum, qua præit .</i>	X	19 7		9 30		B	4
5	Sequens in dorso .	X	21 56	$\frac{1}{2}$	7 13	$\frac{1}{2}$	B	5
5	<i>Qua sequitur .</i>	X	21 37		7 30		B	4
6	Præcedens in aluo .	X	17 21		4 27		B	5
6	<i>In aluo præcedens .</i>	X	16 57		4 30		B	4
7	Sequens in aluo .	X	21 5		3 25		B	5
7	<i>Sequens .</i>	X	20 37		2 30		B	4
8	In cauda .	X	27 2		6 23	$\frac{1}{2}$		5
8	<i>In cauda eiusdem piscis .</i>	X	26 57		6 20		B	4
9	Supra hanc ad Ortum .	X	28 27		7 27			6
9	<i>In lino eius prima à cauda .</i>	V	1 57		5 45			6
10	Sequens .	V	2 29		5 28		B	6
10	<i>Qua sequitur .</i> (dens.)	V	3 57		2 45			6
11	In lino Australi lucidiorū trium præcedens .	V	8 36		2 11		B	4
11	<i>Post hanc trium lucidarum præcedens .</i>	V	8 7		2 15			4
12	Earundem media .	V	11 58		1 5	$\frac{1}{2}$	B	4
12	<i>Media .</i>	V	11 27		1 10			4
13	Sequens .	V	14 19		0 57	$\frac{1}{2}$	B	4
13	<i>Sequens .</i> (& Borea.)	V	13 57		1 20		A	4
14	In flexu lini duarū exiguarū antecedens .	V	12 25		1 31		A	6
14	<i>In flexura duarū exiguarum Borea .</i>	V	13 17		2 0		A	6
15	Earundem sequens ad Austrum .	V	13 46		4 19	$\frac{1}{2}$	A	6
15	<i>Australis .</i>	V	13 57		5 0		A	6
16	Post flexionem trium præcedens .	V	17 33		3 3		A	5
16	<i>Post inflexionem trium præcedens .</i>	V	17 57		2 20			4
17	Media .	V	19 56		4 40	$\frac{1}{2}$	A	5
17	<i>Media .</i>	V	19 37		4 40		A	4
18	Sequens vltima .	V	21 57	$\frac{1}{2}$	7 56		A	5
18	<i>Sequens .</i>	V	21 37		7 45			4
19	Lucidior in nexu amborum linorum .	V	23 47	$\frac{1}{2}$	9 4	$\frac{1}{2}$	A	3
19	<i>In nexu amborum linorum .</i>	V	23 37		8 30			3
20	In lino Boreo à connexu præcedens .	V	22 12		1 38	$\frac{1}{2}$	B	5
20	<i>In Boreo lino à connexu præcedens .</i>	V	21 37		4 20			4
21	Post hanc trium Australis .	V	21 16		1 51	$\frac{1}{2}$	B	5
21	<i>Post hanc trium Australis .</i>	V	21 7		1 30			5
22	Media, & lucidior in nexu Boreo .	V	21 16		5 21		B	4
22	<i>Media .</i>	V	21 17		5 20			3
23	Borea trium, & vltima in lino .	V	21 36	$\frac{1}{2}$	9 24		B	5
23	<i>Borea trium, &amp; est in extrimitate cauda .</i>	V	21 27		9 0			4
24	Borea duarum in ore piscis Borei .	V	23 15		22 0		B	6
24	<i>In ore piscis sequentis duarum Borea .</i>	V	22 57		21 45			5
25	Australis .	V	22 49	$\frac{1}{2}$	20 43		B	5
25	<i>Australis .</i>	V	22 37		21 30			5



FORMAE STELLARVM		Longitudo. G.   M.	Latitudo G.   M.	Mag.
26	Borealis trianguli in capite.	Y 19 22 $\frac{1}{4}$	20 55	B 6
26	In capite trium paruarum, qua sequitur.	Y 19 37	20 0	B 6
27	Australis eiusdem trianguli.	Y 18 6 $\frac{1}{2}$	19 24	B 6
27	Media.	Y 18 37	19 50	B 6
28	Media, & antecedens trianguli.	Y 17 3 $\frac{1}{2}$	20 24	B 6
28	Qua prait ex tribus.	Y 17 57	23 0	B 6
29	In Australi spina trium præcedens prope sinistrum cubitum Andromedæ.	Y 17 56 $\frac{1}{2}$	13 21	B 5
29	In Australi spina trium præcedens prope cubitum Andromedæ sinistrum.	Y 16 0	0 0	B 0
30	Media.	Y 16 37	14 20	B 4
30	Media.	Y 18 2 $\frac{1}{2}$	12 21 $\frac{1}{2}$	B 6
31	Infima trium.	Y 17 17	13 0	B 4
31	Sequens trium.	Y 18 9	11 21	B 6
32	In aluo duarum Borea.	Y 23 18	17 26	B 5
32	In aluo duarum, qua Borea.	Y 23 7	17 0	B 4
33	Quæ magis ad Austrum.	Y 20 58 $\frac{1}{2}$	15 30	B 5
33	Quæ magis in Austrum.	Y 20 17	15 20	B 4
34	Sequens mediam trium in Australi spina.	Y 19 0	12 27 $\frac{1}{2}$	B 5
34	In spina sequente prope caudam.	Y 20 57	11 40	B 6
35	Sequens Boream in aluo ad Septentrionem.	Y 24 11	18 31	B 4
36	In occipite Borei piscis.	Y 21 41	23 3	B 6
1	Infor. In quadrilatero sub pisce præcedente Borei lateris, qua prait.	X 0 0	0 0	A 0
2	Infor. Qua sequitur.	X 22 7	2 40	A 4
3	Infor. Australis lateris antecedens.	X 23 22	2 30	A 4
4	Infor. Sequens.	X 21 37	5 50	A 4
		X 23 17	5 20	A 4

Clavius.

Sunt 40. Magnit. Tertix 1. Quarta 9. Quinta 17. Sexta 13.





CATALOGI STELLARVM FIXARVM  
PARS TERTIA.

COMPLECTENS NOMINA OMNIUM  
constellationum, quæ à Zodiaco ad eius Polum Australem  
vergant, una cum earum numero, & ordine; nec non  
Longitudinibus, Latitudinibus, & Magnitudinibus tum veteribus, tum novis.

FORMAE STELLARVM

Longitudo.  
G. | M.Latitudo  
G. | M.

Mag.

C E T E.

Constellatio XXXIV.

Tycho  
Clavius.

I	Quæ in rostro.	♋	9 31	7 50	A	4
I	Quæ in extremitate navis.	♋	8 37	7 45	A	4
2	Lucida mandibulæ.	♋	8 47	12 37	A	2
2	In mandibula sequens trium.	♋	8 37	11 20	A	3
3	Media in ore.	♋	3 53 $\frac{1}{2}$	12 2 $\frac{1}{2}$	A	3
3	Media in ore medio.	♋	3 37	11 30	A	3
4	Præcedens trium ad genam.	♋	2 2	14 32	A	3
4	Præcedens trium in gena.	♋	1 27	14 0	A	3
5	Quæ infra oculum.	♋	1 54	5 32	A	4
5	In oculo.	♋	1 37	8 10	A	4
6	Quæ supra oculum.	♋	6 7	5 36	A	4
6	In capillamento, Boreæ.	♋	3 7	6 20	A	4
7	In occipite.	♋	28 29 $\frac{1}{2}$	4 19	A	4
7	In iuba præcedens.	♋	28 37	4 10	A	4
8	In pectore quadrilateri præcedens Boreæ.	♋	24 9	25 17	A	4
8	In pectore quatuor præcedentium Boreæ.	♋	22 57	24 30	A	4
9	Duarum inferi: præcedentium ad Austrum.	♋	24 31 $\frac{1}{2}$	28 31	A	4
9	Australis.	♋	24 17	28 0	A	4
10	Sequentium in pectore Australis.	♋	28 11 $\frac{1}{2}$	28 16 $\frac{1}{2}$	A	4
11	Australis.	♋	27 57	27 30	A	3
11	Præcedens, & Borealis.	♋	27 47 $\frac{1}{2}$	25 58	A	3
10	Sequentium Boreæ.	♋	27 37	25 10	A	3
12	In ventre media.	♋	12 25	25 1	A	4
12	In corpore trium, quæ media.	♋	12 57	25 20	A	3
13	Infima in ventre.	♋	13 50	31 4	A	4
13	Australis.	♋	13 57	30 30	A	4
14	Boreæ ventris.	♋	16 25	20 19	A	3
14	Boreæ trium.	♋	15 57	20 30	A	3
15	Duarum lucidiorum in dorso, Orientalior.	♋	10 42 $\frac{1}{2}$	15 46 $\frac{1}{2}$	A	3
15	Ad caudam duarum sequens.	♋	10 37	15 20	A	3
16	Occidentalior.	♋	6 11 $\frac{1}{2}$	16 55	A	3
16	Præcedens.	♋	5 57	15 40	A	3



## 40 CATALOGI STELL. FIXARVM

## FORMAE STELLARVM

		Longitudo G.M.	Latitudo G.M.		Magn.
17	Borealis caudæ.	X 25 23	10 1	A	3
21	In extremitate Septentrionali caudæ.	X 25 17	9 30	A	3
18	Australis, seu lucida caudæ.	X 26 56	20 47	A	2
22	In extremitate Australi caudæ.	X 26 37	20 20	A	3
19	Lucidâ mandibulæ ad Ortû sequens. Inf.	X 12 45	14 30	A	5
20	Boream ventris præcedens ad Austrum.	X 15 4	21 55	A	5
21	Quæ in rectâ linea cum 3. & 5. Cap.	X 2 49	9 12	A	4
17	In cauda quadrilateri sequentium Boreæ.	Y 2 37	11 40	A	5
18	Australis.	Y 1 37	13 40	A	5
19	Antecedentium reliquarum Boreæ.	Y 0 17	13 0	A	5
20	Australis.	X 29 57	14 0	A	5

Clavius.

Sunt 25. Magnit. Secundæ 2. Tertiæ 7. Quartæ 10. Quintæ 6.

## O R I O N,

## Constellatio XXXV.

Tycho  
Clavius.

1	Suprema trium coniunctarum in capite.	II 18 11	$\frac{1}{2}$ 13	26	A	4
2	Occidentalior.	II 18 6	$\frac{1}{2}$ 13	54	A	5
3	Tertia, quæ ad Ortum.	II 18 33	$\frac{1}{2}$ 14	4	A	5
1	In capite nebuloſa.	II 17 57	16	30	A	ne.
4	Sequens, seu lucidus humerus.	II 23 12	16	0	A	2
2	In humero dextro lucida rubescens.	II 22 57	17	0	A	1
5	Siniſter, seu præcedens humerus.	II 15 23	16	53	A	2
3	In humero ſiniſtro.	II 14 17	17	30	A	2
6	Sequens in ſiniſtro humero.	II 16 47	17	22	A	5
4	Quæ ſequitur hanc.	II 15 57	18	0	A	4
7	Quæ in dextro brachio.	II 25 4	$\frac{1}{2}$ 14	51	A	4
5	In dextro cubito.	II 25 17	14	30	A	4
8	In dextro ulna.	II 28 30	$\frac{1}{2}$ 11	30	A	6
6	In ulna dextra.	II 27 17	11	50	A	6
9	In manu dextra Australior.	II 27 23	$\frac{1}{2}$ 9	15	A	4
7	In manu dextra quatuor Australiû ſequens.	II 27 27	10	40	A	4
10	Præcedens in dextera manu.	II 26 21	8	44	A	4
8	Præcedens.	II 26 57	9	45	A	4
11	Proxima ſupremæ in dextera manu.	II 27 22	7	20	A	6
9	Borei lateris ſequens.	II 28 17	8	15	A	6
12	Suprema, & vltima earum, quæ in manu.	II 28 8	$\frac{1}{2}$ 7	19	A	6
10	Præcedens eiſdem lateris.	II 27 37	8	15	A	6
13	Præcedens duarum in colorobo.	II 23 9	3	12	A	5
11	In colorobo duarum præcedens.	II 22 37	3	45	A	5
14	Sequens earundem.	II 25 21	$\frac{1}{2}$ 3	21	A	5
12	Sequens.	II 25 17	3	15	A	5
15	Quæ eſt infra dextrû humerû ad Occaſû.	II 18 56	$\frac{1}{2}$ 19	17	A	5
13	In dorſo quatuor ad lin. v. Etã, quæ ſequitur.	II 18 27	19	40	A	4
16	Ex duabus obſcuris in dorſo ſequens.	II 17 40	19	36	A	6
14	Secundæ præcedens.	II 17 17	20	0	A	6



PARS TERTIA.

41

FORMAE STELLARVM		Longitudo G.   M.	Latitudo G.   M.	Mag
17	Præcedens earundem .	16 46	19 52 $\frac{1}{2}$	A 6
15	Tertio præcedens .	16 17	20 20	6
18	Quæ ex quatuor in dorso præcedit .	15 34	20 8 $\frac{1}{2}$	A 5
16	Quarto loco præcedens .	15 7	20 40	5
19	In Clypeo nouem Borealisima .	7 53	8 17	A 4
17	In Clypeo maximè Boreæ ex nouem .	11 27	8 0	4
20	Secunda .	8 48	9 7	A 4
18	Secunda .	10 27	8 10	4
21	Tertia .	8 10	11 16	A 6
19	Tertia .	8 57	10 15	4
22	Quarta .	8 0 $\frac{1}{2}$	12 25 $\frac{1}{2}$	A 4
20	Quarta .	7 17	12 50	4
23	Quinta .	6 49	13 3 $\frac{1}{2}$	A 4
21	Quinta .	6 7	14 15	4
24	Sexta .	6 23	15 27	A 4
22	Sexta .	5 27	15 50	3
25	Septima .	6 33	16 50	A 4
23	Septima .	5 47	17 10	3
26	Octaua .	6 58	20 2	A 4
24	Octaua .	6 17	20 20	A 3
27	Vltima .	7 57	20 55 $\frac{1}{2}$	A 4
25	Reliqua ex his maxime Australis .	7 17	21 30	3
28	Prima Baltei .	16 50 $\frac{1}{2}$	23 38	A 2
26	In balteo fulgentium trium præcedens .	16 17	24 10	A 2
29	Media .	17 54	24 33 $\frac{1}{2}$	A 2
27	Media .	18 17	24 50	2
30	Vltima .	19 6 $\frac{1}{2}$	25 21 $\frac{1}{2}$	A 2
28	Sequens trium ad lineam rectam .	19 17	25 30	2
31	Quæ in manubrio ensis .	14 37 $\frac{1}{2}$	25 36 $\frac{1}{2}$	A 3
29	In manubrio ensis .	14 47	25 50	5
32	Suprema trium in ense .	17 28	28 9 $\frac{1}{2}$	A 5
30	In ense trium Boreæ .	17 47	28 40	4
33	Media ensis .	17 24 $\frac{1}{2}$	28 45	A 3
31	Media .	17 37	29 30	3
34	Australis .	17 27 $\frac{1}{2}$	29 17	A 3
32	Australis .	17 57	29 50	3
35	Præcedens duarum infra enses .	16 20	30 37 $\frac{1}{2}$	A 4
33	In extremo ensis duarum sequens .	18 37	30 30	A 4
36	Sequens duarum infra enses .	18 23	30 38	A 5
34	Præcedens .	15 57	30 50	4
37	Lucida in sinistro pede . Regel .	11 17	31 11 $\frac{1}{2}$	A 1
35	In sinistro pede clara, & fluiso communis .	10 7	31 30	1
38	Quæ in sinistro calcaneo .	12 15 $\frac{1}{2}$	29 53	A 4
36	In tibia sinistra .	11 57	30 15	4



42 CATALOGI STELL. FIXARVM

FORMAE STELLARVM		Longitudo G.   M.	Latitudo G.   M.	Mag.
39	Quæ in fura sinistri pedis .	II 14 2	31 0	A 5
37	In sinistro calcaneo .	II 14 17	31 10	A 4
40	In genu dextro .	II 20 49 $\frac{1}{2}$	33 8	A 3
38	In dextro genu .	II 21 7	33 30	A 3
41	Quæ vltimam baltei præcedit ad Austrû .	II 18 39	26 0	A 4 $\frac{1}{2}$
42	Quæ ad dorsum est hanc præcedens .	II 14 34	19 40	A 6
<hr/>				
43	Sequens duarum super manubrium entis .	II 14 45	24 6	A 6
44	Præcedens .	II 13 59	23 32	A 5
45	In sinistro latere supra hanc .	II 14 57	21 23	A 5
46	Sub brachio , & scuto præcedens .	II 11 58	20 8	A 4
47	Duarum in sinistro latere præcedens .	II 19 45	21 58	A 5
48	Sequens .	II 22 25	21 39	A 5
49	Post hanc . Informis .	II 24 10	22 57	A 5
50	Superior trium in sinistra manu .	II 13 36	11 45	A 6
<hr/>				
51	Media .	II 11 33	13 8	A 6
52	Australis .	II 11 0	14 24	A 6
53	Decem informium supra Orionem præcedens	II 28 44	29 31	A 4
54	Sequens .	II 2 43	29 49	A 4
55	Supra hanc .	II 2 22	28 4	A 5
56	Præcedens trium in linea recta .	II 1 8	18 47	A 4
57	Media .	II 2 58	15 16	A 4
58	Borealis .	II 4 50	13 15	A 4
<hr/>				
59	Infra lineam rectam ad Austrum .	II 2 58	18 24	A 5
60	Supra hanc ad Ortum .	II 6 36	14 59	A 5
61	Præcedens duarum, quæ infra Canem .	II 7 14	20 33	A 4
62	Sequens .	II 14 0	22 47	A 4

Franc. Piff.

Sunt 62. Magn. Primæ 1. Secundæ 5. Tertiæ 4. Quartæ 23. Quintæ 18.  
Sextæ 11. Accesserunt antiquis 24

FLVVIVS, ERIDANVS, VEL NILVS  
Constellatio XXXVI.

1	Quæ ad sinist. ped. Orionis, in princ. fluij	II 9 40	31 35 $\frac{1}{2}$	A 4
1	Quæ à sinistro pede Orionis in princ. fluij.	II 9 17	31 50	A 4
2	Supra pedem Orionis in fluuij .	II 9 42	27 54 $\frac{1}{2}$	A 3
2	In flexura ad crus Orionis maximè Borea .	II 9 47	28 15	A 4
3	Duarum aliarum sequens .	II 7 39	29 52	A 5
3	Post hanc duarum sequens .	II 8 57	29 50	A 4
4	Præcedens .	II 5 29	27 51 $\frac{1}{2}$	A 5
4	Quæ præit .	II 5 37	28 15 $\frac{1}{2}$	A 4
<hr/>				
5	Sequens duarum superiorum .	II 3 45 $\frac{1}{2}$	25 34	A 4
5	Deinde duarum, qua sequitur .	II 4 7	25 50	A 4
6	Præcedens earundem .	II 1 14 $\frac{1}{2}$	25 11 $\frac{1}{2}$	A 4
6	Qua præcedit .	II 1 7	25 20	A 4
7	Post intervallum sequens ex quatuor .	II 18 18	33 13 $\frac{1}{4}$	A 3
7	Post intervallum sequens ex quatuor .	II 17 57	32 50	A 3

Tycho.  
Clavius .



FORMAE STELLARVM		Longitudo G.   M.	Latitudo G.   M.	Mag.
8	Quæ præit hanc .	X 15 22	$\frac{1}{2}$ 31 9	A 4
11	Quæ præit hanc . (cedens .)	X 15 37	31 0	A 4
9	Quæ ad Septentrionē est, seu tertia præ- Tertia præcedens .	X 15 7	28 46 $\frac{1}{2}$	A 3
12	Quæ omnes quatuor antecedit .	X 15 7	28 50	A 3
10	Antecedens omnes quatuor .	X 12 45	27 47	A 3
13	Prima contiguarum Cete .	X 13 7	28 0	A 3
11	Præcedens hanc etiam .	X 3 10	24 34	A 3
16	Inter hanc, & tertiam .	X 5 36	23 58	A 4
12	Antecedens hanc .	X 5 47	23 50	A 4
15	Tertia, quæ sequitur . (tuor .)	X 8 16	25 59	A 3
13	Rursus simili modo, quæ sequitur ex qua- Præcedens inferior .	X 8 7	25 30	A 3
14	Supra hanc .	X 23 40	30 25	A 5
15	Antecedens trium .	X 23 53	27 32	A 4
16	Sequens .	X 24 58	28 9	A 4
17	Superior Orientalis .	X 27 46	25 3	A 5
18	Præcedēs duarum inter Eridanum, & $\gamma$ .	X 16 25	18 26	A 4
19	Sequens Australis .	X 20 7	22 45	A 4
20	Post hac sequens trium .	X 27 17	26 0	A 4
7	Media .	X 26 37	27 0	A 4
8	Quæ antecedit has quatuor .	X 1 27	23 15	A 4
17	Quæ in cōversione fluij pectus Ceti cōtigit .	X 26 7	32 10	A 4
18	Quæ sequitur hanc .	Y 26 57	34 50	A 4
19	Sequentium trium præcedens .	Y 29 47	28 30	A 4
20	Media .	Y 4 47	38 10	A 4
21	Sequens trium .	Y 8 27	30 0	A 5
22	In quadrilatero præcedētium duarū Boreæ .	Y 12 17	41 30	A 4
23	Austrina .	Y 12 27	42 30	A 4
24	Sequentis lateris antecedens .	Y 13 7	43 20	A 4
25	Sequens earum quatuor .	Y 15 37	43 20	A 4
26	Versus ortum coniunctarum duarū Boreæ .	X 25 7	50 20	A 4
27	Magis in Austrum .	X 25 57	51 45	A 4
28	In reflexione, duarum sequens .	X 19 7	53 50	A 4
29	Præcedens .	X 16 47	53 10	A 4
30	In reliqua distantia trium sequens .	X 8 47	53 0	A 4
31	Media .	X 5 47	53 30	A 4
32	Præcedens trium .	X 2 47	52 0	A 4
33	In extremo fluminis .	Y 21 7	53 30	A 1

Franc. Piff.

Clavius .

Sunt 39. Magnitudinis Primæ 1. Tertix 6. Quartæ 27. Quintæ 5.  
Franc. Piff. 14. est eadem cum 8. Tychonis .



## 44 CATALOGI STELLARVM

FORMAE STELLARVM

Longitudo.  
G. | M.Latitudo  
G. | M.

Mag.

L E P V S.

Constellatio XXXVII.

Tycho  
Clavius.

1	Superior præcedentis auris .	II	10	14	$\frac{1}{2}$	34	34	A	5
1	<i>In auribus quadrilateri præcedentiū Borea.</i>	II	10	37		35	0		5
2	Inferior eiusdem auris .	II	10	20	$\frac{1}{2}$	35	54	A	5
2	<i>Australis .</i>	II	10	47		36	30		5
3	Superior sequentis auris .	II	12	27		35	18	A	5
3	<i>Sequentis lateris Borealis .</i>	II	12	17		35	40		5
4	Inferior sequentis auris .	II	12	14		36	14	A	5
4	<i>Australis .</i>	II	12	17		36	40		5
5	Quæ est in capite .	II	9	49		39	4	A	5
5	<i>In Mento .</i>	II	10	7		39	40		4
6	Extrema anteriorum pedum .	II	6	25	$\frac{1}{2}$	45	0	A	4
6	<i>In extremo pedis sinistri prioris .</i>	II	7	7		45	15		4
7	Quæ in dorso, seu medio corpore .	II	15	49	$\frac{1}{2}$	41	5	$\frac{1}{2}$ A	3
7	<i>In medio corpore .</i>	II	16	27		41	30		3
8	In armo sinistro .	II	14	6	$\frac{1}{2}$	43	57	$\frac{1}{2}$ A	3
8	<i>Sub aluo .</i>	II	15	47		44	20		3
9	Australior duarum in posteriorib. pedib.	II	19	21	$\frac{1}{2}$	45	49	$\frac{1}{2}$ A	3
10	<i>Qua magis in Austrum .</i>	II	19	57		45	50		3
10	Borealior earundem .	II	21	36		44	18	A	4
9	<i>In posterioribus pedibus duarum Borealior.</i>	II	21	57		44	0		4
11	Præcedens in dorso .	II	20	26	$\frac{1}{2}$	38	16	A	4
11	<i>In lumbo .</i>	II	20	57		38	20		4
11	Sequens in dorso .	II	23	27	$\frac{1}{2}$	37	40	$\frac{1}{2}$ A	4
12	<i>In extrema cauda .</i>	II	23	37		38	10		4
13	Ultima in cauda .	II	26	22		38	26	A	4

Sunt 13. Magnit. Tertiæ 4. Quartæ 5. Quintæ 3. Sextæ 1.  
Accesit Antiquis 1.

## CANIS MAIOR.

Constellatio XXXVIII.

Tycho  
Clavius.

1	In ore splendidissima Sirius vocata .	66	8	35	$\frac{1}{2}$	39	30	A	1
1	<i>In ore splendidiſſima vocata Canis, Cædens.</i>	66	8	37		39	10		1
2	Quæ in fronte ad dextram aurem .	66	11	1	$\frac{1}{2}$	34	50	A	4
2	<i>In auribus .</i>	66	10	37		35	0		4
3	In media fronte .	66	11	27		36	43	A	5
3	<i>In capite .</i>	66	12	17		36	30		5
4	Quæ sub sinistra aure .	66	14	6		38	2	$\frac{1}{2}$ A	3
4	<i>In collo duarum Borea .</i>	66	14	17		37	45		4
5	In collo .	66	12	13		39	30	A	4
5	<i>Australis .</i>	66	16	17		40	0		4
6	In armo dextro anteriorum pedum .	66	6	32	$\frac{1}{2}$	42	12	$\frac{1}{2}$ A	5
7	<i>In genu dextro duarum Borea .</i>	66	7	7		41	15		5
7	Quæ in extremitate pedis prioris .	66	1	42	$\frac{1}{2}$	41	18	$\frac{1}{2}$ A	2
9	<i>In extremo pedis prioris .</i>	66	1	57		41	20		3

8 Quæ



FORMAE STELLARVM

Longitudo. | Latitudo  
G. | M. | G. | M.

Magnitudo

8	Quæ in dorso .	69	15 30	$\frac{1}{2}$	46	9	$\frac{1}{2}$	A	5
12	In humero sinistro duarum, sequens .	69	15 37		46	0		A	4
9	Media in pectore .	69	12 36	$\frac{1}{2}$	46	39	$\frac{1}{2}$	A	5
13	Quæ præt .	69	12 37		47	0		A	5
10	Quæ in ventre .	69	17 55		48	30		A	3
14	In educatione femoris sinistri .	69	17 37		48	45		A	3
11	In ventre inter posteriora femora .	69	15 21	$\frac{1}{2}$	51	24	$\frac{1}{2}$	A	3
15	Sub alio inter femora .	69	14 37		51	30		A	3
12	Inferior dextri pedis priorum .	69	1 7		51	46	$\frac{1}{2}$	A	3
17	In extremo ipsius pedis .	69	0 37		53	45		A	3
13	Quæ in cauda .	69	24 11	$\frac{1}{2}$	51	24	$\frac{1}{2}$	A	3
18	In extrema cauda .	69	23 7		50	30		A	3
6	In pectore .	69	11 27		42	30		A	5
8	Australis .	69	6 57		42	30		A	5
10	In genu sinistro duarum præcedens .	69	5 37		46	30		A	5
11	Sequens .	69	7 7		45	50		A	5
16	In poplite cruris dextri .	69	13 57		55	10		A	4
1	Inf. A Septentrione ad verticem canis .	69	10 27		25	15		A	4
2	Inf. Sub posterioribus pedibus ad rect. lineã .	69	0 57		61	30		A	4
3	Inf. Quæ magis in Boream . (Australis .)	69	2 17		58	45		A	4
4	Inf. Quæ etiam hæc Septentrionalior .	69	3 57		57	0		A	4
5	Inf. Residua ipsarum quatuor max. Boreæ .	69	5 7		56	0		A	4
6	Inf. Ad Occasum quasi in recta linea trium .	69	17 57		55	30		A	4
7	Inf. Media . (præcedens .)	69	21 17		57	40		A	4
8	Inf. Sequens trium .	69	23 17		59	30		A	4
9	Inf. Sub his duarum lucidarum sequens .	69	19 57		59	40		A	2
10	Inf. Antecedens .	69	16 57		57	40		A	2
11	Inf. Reliqua Australior supradictis .	69	13 7		59	30		A	4

Clavius.

Sunt 29. Magn. Primæ 1. Secundæ 3. Tertix 5. Quartæ 12. Quintæ 8.

PROCYON, SEV CANIS MINOR,  
Constellatio XXXIX.

Tycho.  
Clavius.

Franco. Piff.

1	In collo .	69	16 39	$\frac{1}{2}$	13	33	$\frac{1}{2}$	A	3
1	In cervice .	69	15 57		14	0		A	4
2	In femore Procyon .	69	20 18	$\frac{1}{2}$	15	57		A	2
2	In femore fulgens Procyon, sius canis .	69	20 7		16	10		A	1
3	Supra lucidam colli .	69	16 49		12	51		A	6
4	Informis supra hanc .	69	16 42		9	46		A	6
5	Sequens ad caudam Cancri .	69	20 57		10	19		A	5

Sunt 5. Magnitudinis Secundæ 1. Tertix 1. Quintæ 1. Sextæ 2.  
Accesserunt antiquis 3.



FORMAE STELLARVM		Longitudo G.   M.	Latitudo G.   M.	Mag.	
ARGVS, SIVE NAVIS.					
Constellatio XL.					
Tycho Clavius .	1	Quae in suprema puppi .	5 53 $\frac{1}{2}$ 43 18 $\frac{1}{2}$	A 3	
	2	Sequens .	5 17 43 20	A 3	
	2	Suprema Clypei navis .	0 35 $\frac{1}{2}$ 44 58 $\frac{1}{2}$	A 3	
	3	In puppi duarum Borea .	29 47 45 0	A 4	
	3	Præcedens Clypei .	28 0 47 28	A 3	
Frano. Piff.	6	In medio scuto fulgens .	27 17 47 15	A 4	
	4	In velo .	4 6 32 7	A 4	
	5	Informis ad Austrum .	4 27 38 31	A 4	
	Clavius .	6	In arbore trium inferior .	12 26 32 56	A 6
		7	Supra hanc .	12 51 30 18	A 4
8		Hac ipsa altior .	10 1 24 29	A 4	
1		In extrema navi duarum præcedens .	1 17 42 40	A 5	
4		Quae magis in Austrum .	29 47 46 0	A 4	
5		Præcedens duas .	26 17 45 30	A 4	
7		Sub scuto præcedens trium .	26 27 49 45	A 4	
8		Sequens .	0 17 49 50	A 4	
	9	Media trium .	29 17 49 15	A 4	
	10	In extremo gubernaculo .	4 57 49 50	A 4	
	11	In carina puppis duarum Borea .	24 57 53 0	A 4	
	12	Australis .	24 57 58 40	A 3	
	13	In folio puppis Borea .	1 7 55 30	A 5	
	14	In eodem folio trium præcedens .	3 7 58 30	A 5	
	15	Media .	4 17 57 15	A 4	
	16	Sequens .	7 27 57 45	A 4	
		17	Lucida sequens in transtro .	12 7 58 20	A 2
		18	Sub hac duarum obscurarum præcedens .	9 7 60 0	A 5
19		Sequens .	11 57 59 20	A 5	
20		Supra dictam fulgentem duarum præcedens	14 7 56 40	A 5	
21		Sequens .	15 17 57 0	A 5	
22		In scutulis, & statione mali Borea trium.	26 37 31 30	A 4	
23		Media .	27 7 55 40	A 4	
24		Australis trium .	24 57 57 10	A 4	
	25	Sub his duarum coniunctarum Borea .	0 7 60 0	A 4	
	26	Australior .	29 57 61 15	A 4	
	27	In medio mali duarum Australis .	21 7 51 30	A 4	
	28	Borea .	20 17 49 0	A 4	
	29	In summo veli duarum præcedens .	18 57 43 20	A 4	
	30	Sequens .	19 57 43 30	A 4	
	31	Sub tertia, qua sequitur scutum .	6 7 54 30	A 2	
	32	In sectione instrati .	8 27 51 15	A 2	
		33	Inter remos in carina .	2 37 63 0	A 4
		34	Qua sequitur hanc obscura .	9 57 64 30	A 6



P A R S T E R T I A .

47

FORMAE STELLARVM		Longitudo G.   M.	Latitudo G.   M.	Mag.
35	Lucida, qua sequitur hanc in stratione.	Ω 20 57	63 50	A 2
36	Ad Austrum magis intra carinam fulgens	Ω 29 27	69 40	A 2
37	Sequentium hanc trium antecedens.	η 6 7	65 40	A 3
38	Media.	η 12 17	65 50	A 3
39	Sequens.	η 16 57	65 50	A 2
40	Sequentium duarū ad sectionem precedens	η 21 57	62 50	A 3
41	Sequens.	η 28 57	62 15	A 3
42	In temone Boreo, & antecedente, qua praet.	Π 24 57	65 50	A 4
43	Qua sequitur.	Ϟ 11 7	65 40	A 3
44	Qua in temone reliquo praedit. Canopus.	Ϟ 8 7	75 0	A 1
45	Reliqua sequens hanc.	Ϟ 19 57	71 50	A 3

Sunt 50. Magnit. Primæ 1. Secundæ 6. Tertiæ 10. Quartæ 25. Quintæ 7.  
Sextæ: 1. Accesserunt antiquis 8. Franc. Piff. 9. 10. 11. translata  
sunt ad Hydram, e regione num. 25. 26. 27.

H Y D R A . Constellatio XLI.

1	Prædens in capite. (ribus Australis.	Ω 5 39 $\frac{1}{2}$	14 37	A 5
1	In capite quinque prædentū, duarū in na	Ω 4 57	15 0	A 4
2	Supra primam ad Aquilonem.	Ω 6 46	14 16 $\frac{1}{2}$	A 4
2	Borea duarum in oculo.	Ω 6 17	13 40	A 4
3	Borealis in occipite.	Ω 6 48	11 8	A 4
3	Sequentium duarum Borea, & in occipite.	Ω 6 37	11 30	A 4
4	Quæ tertiam ad Austrum praet.	Ω 7 22 $\frac{1}{2}$	11 36	A 5
4	Australis earum, & in biatu.	Ω 6 25 $\frac{1}{2}$	14 45	A 4
5	Omnium in capite Orientalior.	Ω 9 0 $\frac{1}{2}$	11 1	A 4
5	Qua sequitur has omnes in gena.	Ω 8 27	12 15	A 4
6	Quæ in collo praedit.	Ω 11 51 $\frac{1}{2}$	11 5 $\frac{1}{2}$	A 6
6	In productione cervicis duarum prædens.	Ω 11 17	11 50	A 5
7	Sequens in educatione colli.	Ω 14 41 $\frac{1}{2}$	13 5	A 4
7	Qua sequitur.	Ω 14 17	13 40	A 4
8	Media colli, & prædens trium in nexu.	Ω 20 11 $\frac{1}{2}$	15 0	A 5
8	In flexu colli trium media.	Ω 19 17	15 20	A 4
9	Borea trium in flexu colli.	Ω 22 4	14 17 $\frac{1}{2}$	A 4
9	Sequens hanc.	Ω 21 37	14 50	A 4
10	Australis in nexu.	Ω 19 53 $\frac{1}{2}$	16 46	A 5
10	Qua maximè Australis.	Ω 19 17	17 10	A 4
11	Lucida Hydræ, siue cor.	Ω 21 45 $\frac{1}{2}$	22 24	A 1
12	Lucida earum sequens.	Ω 20 57	20 30	A 2
12	Quæ proxime Cor sequitur.	Ω 27 12	26 33 $\frac{1}{2}$	A 4
13	Post flexum colli trium antecedens.	Ω 26 57	26 30	A 4
13	Quæ hanc deinde sequitur.	η 0 9	26 12	A 5
15	Media earum.	Ω 29 37	26 0	A 4
14	Præcedēs ex duabus cōtiguis supra hanc.	η 2 48	23 13	A 5
14	Sequens.	η 2 7	23 15	A 4
15	Sequens earundem.	η 3 51	21 25	A 4

Tycho  
Clavius.



FORMAE STELLARVM		Longitudo G.M.	Latitudo G.M.	Mag.
16	Quæ à Corde quinta est.	$\eta$ 9 31 $\frac{1}{2}$	24 38	A 4
16	Quæ in rectam lineam trium præcedit.	$\eta$ 8 57	24 30	A 3
17	Quæ in recta linea cum hac, & sequente.	$\eta$ 12 41 $\frac{1}{2}$	23 31	A 5
17	Media.	$\eta$ 10 57	23 0	A 4
18	Cratera proxime præcedens.	$\eta$ 14 51	21 48 $\frac{1}{2}$	A 4
18	Sequens.	$\eta$ 13 57	22 10	A 3
19	Informis. Caput proxime præcedens.	$\delta$ 4 45 $\frac{1}{2}$	12 27	A 4
<i>Franc. Piff.</i>				
20	Sub basi Crateris Borealis.	$\eta$ 23 1	25 36	A 4
19	Sub base crateris duarum Boreæ.	$\eta$ 22 27	25 45	A 4
21	Australis.	$\eta$ 23 49	30 17	A 5
20	Australis.	$\eta$ 23 17	30 10	A 4
22	Sub cauda corui.	$\eta$ 21 24	13 43	A 3
24	Post coruum proxima cauda.	$\eta$ 20 57	13 40	A 4
23	Hanc præcedens paruula.	$\eta$ 19 24	14 37	A 6
24	Informis antecedens ad caput Hydræ.	$\delta$ 28 44	10 19	A 3
<i>Franc. Piff. ad Argum.</i>				
25	Præcedens duarum in tigno.	$\eta$ 29 26	21 39	A 4
26	Sequens.	$\eta$ 4 20	22 29	A 3
27	Infor. infer velum, & viam lacteam.	$\eta$ 23 44	30 30	A 3
<i>Clavius.</i>				
11	Ab Austro duarum contiguarum, obscura, &	$\eta$ 20 7	19 45	A 6
21	Post has in triquetro præcedens. (Borea.)	$\eta$ 3 7	31 20	A 4
22	Earum Australis.	$\eta$ 5 27	34 10	A 4
23	Sequens earundem trium.	$\eta$ 7 7	31 40	A 3
25	In extrema cauda.	$\eta$ 4 27	17 40	A 4
1	Inf. A capite in Austrum.	$\delta$ 2 50	13 0	A 3
2	Inf. Sequens eas, que sunt in collo.	$\eta$ 1 57	16 0	A 3

Sunt 34. Magnit. Primæ 1. Tertiæ 7. Quartæ 15. Quintæ 8. Sextæ 3.  
Accesserunt antiquis 3. Quæ huc ex Argonavi translata sunt.

## CRATER, SIVE PATERA, VEL VRNA.

Constellatio XLII.

<i>Tycho Clavius.</i>				
1	Quæ est in basi Crateris.	$\eta$ 18 13	22 41	A 4
1	In basi Crateris, quæ & Hydra communis.	$\eta$ 17 17	23 0	A 4
2	Sequens duarum in medio.	$\eta$ 23 43	19 39	A 4
2	In medio Crateris Australis duarum.	$\eta$ 23 37	19 30	A 4
3	Præcedens earundem.	$\eta$ 21 10 $\frac{1}{2}$	17 25	A 4
3	Borea ipsarum.	$\eta$ 21 7	18 0	A 4
<i>Franc. Piff.</i>				
4	Præcedens duarum supra Craterem.	$\eta$ 20 27	13 10	A 4
5	In Boreo ambitu.	$\eta$ 20 17	13 40	A 4
5	Earum sequens.	$\eta$ 23 2	11 17	A 4
7	In ansa Borea.	$\eta$ 22 37	11 50	A 4
6	Præcedens duarum inferiorum.	$\eta$ 28 30	18 16	A 4
4	In Australi circumferentia orificij.	$\eta$ 27 57	18 30	A 4



PARS TERTIA.

49

FORMAE STELLARVM		Longitudo	Latitudo	Mag.
		G.M.	G.M.	
7	Sequens.	0 33	16 2	A 4
6	In Australi ansa.	0 7	16 30	A 4
8	In medio cratere.	24 55	14 9	A 5

Sunt 8. Magnitudinis Quartæ 7. Quintæ 1. Accessit antiquis 1.

CORVVS. Constellatio XLIII.

1	Quæ ad oculum.	6 8	19 39	A 4
2	In cervice.	5 17	19 40	A 3
2	Præcedens duarū superiorū in quadrato.	5 13	14 25	A 3
4	In ala dextra, & præcedente.	8 27	14 50	A 3
3	Sequens earundem.	7 55	12 7	A 3
5	In ala sequente duarū antecedens.	7 37	12 30	A 3
4	Sequens inferiorum in quadrato.	11 49	17 59	A 3
7	In extremo pede communis Hydra.	11 27	18 10	A 3
5	In rostro.	6 38	21 46	A 4
1	In rostro, & Hydra communis.	6 17	21 30	A 3
6	In collo.	8 14	18 14	A 5
3	In pectore.	7 37	18 10	A 5
7	In sinistra ala supra lucidam.	8 21	11 28	A 5
6	Sequens.	8 57	11 45	A 4

Tycho  
Clavius.

Franc. Piff.

Sunt 7. Magnit. Tertie 3. Quartæ 2. Quintæ 2.

CENTAVRVS. Constellatio XLIV.

1	In capite quatuor maxime Australis.	1 27	21 40	A 5
2	Quæ magis in Boream.	0 75	18 50	A 5
3	M. diamantium duarum præcedens.	0 7	20 30	A 4
4	Sequens, & reliqua ex quatuor.	0 57	20 0	A 5
5	In humero sinistro, & præcedente.	27 7	25 40	A 3
6	In humero dextro.	6 37	22 30	A 3
7	In armo sinistro.	0 7	27 30	A 4
8	In scuto quatuor præcedentiū duarū Borea.	9 7	22 20	A 4
9	Australis.	10 7	23 45	A 4
10	Reliquarum duarū, quæ in summitate scuti.	12 57	18 15	A 4
11	Quæ magis in Austrum.	14 27	20 50	A 4
12	In latere dextro trium præcedens.	4 17	28 20	A 4
13	Media.	4 57	29 20	A 4
14	Sequens.	6 7	28 0	A 4
15	In brachio dextro.	7 17	26 30	A 4
16	In dextro cubito.	13 47	25 15	A 3
17	In extrema manu dextera.	18 27	24 0	A 4
18	In eductione corporis humani, lucens.	8 57	33 30	A 5
19	Duarum obscurarum sequens.	8 37	31 0	A 5
20	Præcedens.	7 27	30 20	A 5
21	In ductu dorsi.	3 7	33 50	A 5
22	Antecedens hanc in dorso equi.	29 57	37 30	A 5
23	In lumbis trium sequens.	26 47	40 0	A 3

Clavius.

G

24 Me-



## 50 CATALOGI STELL. FIXARVM

FORMAE STELLARVM		Longitudo. G.   M.	Latitudo G.   M.	Mag.
24	Media.	♄ 25 57	40 20	A 3
25	Antecedens trium.	♄ 23 37	41 0	A 5
26	In dextra coxa duarum contiguarum praecedens.	♄ 23 37	46 10	A 3
27	Sequens.	♄ 24 17	46 45	A 4
28	In pectore sub ala equi.	♄ 9 17	40 45	A 4
29	Sub alio duarum praecedens.	♄ 7 17	43 0	A 2
30	Sequens.	♄ 8 37	43 45	A 3
31	In cauo pedis dextri.	♄ 0 57	51 10	A 2
32	In sura eiusdem.	♄ 6 17	51 40	A 2
33	In cauo pedis sinistri.	♄ 27 17	55 10	A 4
34	Sub musculo eiusdem.	♄ 2 7	55 40	A 2
35	In summo pede dextro priore.	♄ 29 17	41 10	A 1
36	In genu sinistro.	♄ 15 7	45 20	A 2
37	Deforis sub femore dextro.	♄ 5 37	49 10	A 4

Sunt 37. Magn. Primæ 1. Secundæ 5. Tertiæ 7. Quartæ 16. Quintæ 8.

BESTIA CENTAURI, SIVE LVPVS  
Constellatio XLV.

Clavius.

1	In summo p. de posteriore ad manū Centauri.	♄ 18 57	24 50	A 3
2	In cauo eiusdem pedis.	♄ 16 47	29 10	A 3
3	In armo duarum praecedens.	♄ 21 57	21 15	A 4
4	Sequens.	♄ 25 7	21 0	A 4
5	In medio corpore.	♄ 23 57	25 10	A 4
6	In alio.	♄ 21 7	27 0	A 4
7	In coxa.	♄ 21 47	29 0	A 5
8	In ductu coxa duarum Boreæ.	♄ 25 37	28 30	A 5
9	Australis.	♄ 24 37	30 0	A 5
10	In summo lumbo.	♄ 26 17	33 10	A 5
11	In extrema cauda trium Australis.	♄ 12 57	31 20	A 5
12	Media.	♄ 12 47	30 0	A 4
13	Septentrionalis trium.	♄ 13 57	29 20	A 4
14	In ceruice duarum Australis.	♄ 29 47	17 0	A 4
15	Boreæ.	♄ 0 17	15 20	A 4
16	In rictu duarum praecedens.	♄ 26 37	13 30	A 4
17	Sequens.	♄ 27 37	12 50	A 4
18	In priore pede duarum Australior.	♄ 18 17	11 30	A 4
19	Quæ magis in Boream.	♄ 17 27	10 0	A 4

Sunt 19. Magnit. Tertiæ 2. Quartæ 11. Quintæ 6.

LAR, SIVE THVRIBVLVM, SEVARA.  
Constellatio XLVI.

Clavius.

1	In basi duarum Boreæ.	♄ 18 37	22 40	A 5
2	Australis.	♄ 21 17	25 45	A 4
3	In media arula.	♄ 17 7	26 30	A 4
4	In foculo trium Boreæ.	♄ 11 37	30 20	A 5



PARS TERTIA.

51

FORMAE STELLARVM

Longitudo. Latitudo  
G. | M. | G. | M.

Mag.

5	Reliquarum duarū cōtiguarum Australis	16	7	34	10	A	4
6	Borea.	15	57	33	20	A	4
7	In media flamma.	11	47	34	10	A	4

Sunt 7. Magnitudinis Quartæ 5. Quintæ 2.

CORONA AVSTRINA, QVAE ET ROTA OXIONIS.

Constellatio XLVII.

1	Qua ad ambitum Australem foris praecedit	0	7	21	30	A	4
2	Qua hanc sequitur in corona.	2	37	21	0	A	5
3	Sequens hanc.	4	7	20	30	A	5
4	Qua etiam hanc sequitur.	5	47	20	0	A	4
5	Post hanc ante genu Sagittarij.	7	7	18	30	A	5
6	Borea in genu lucens.	8	17	17	10	A	4
7	Magis Borea.	7	47	16	0	A	4
8	A dhuc magis in Boream.	7	27	15	20	A	4
9	In ambitu Boreo duarum sequens.	6	7	15	50	A	6
10	Praecedens.	5	37	14	50	A	6
11	Ex intervallo praecedens has.	2	47	14	40	A	5
12	Qua etiam hanc antecedit.	0	37	15	50	A	5
13	Reliqua magis in Austrum.	0	7	18	30	A	5

Clavius.

Sunt 13. Magnit. Quartæ 5. Quintæ 6. Sextæ 2.

PISCIS AVSTRINVS, SIVE NOTIVS.

Constellatio XLVIII.

1	In ore, atque eademque in extrema aqua.	27	57	23	0	A	1
2	In capite trium praecedens.	21	37	21	20	A	4
3	Media.	25	7	22	15	A	4
4	Sequens.	26	37	22	30	A	4
5	Qua ad branchiam.	25	17	16	15	A	4
6	In spina Australi, atque dorso.	17	7	19	30	A	5
7	In alia duarum sequens.	22	7	15	10	A	5
8	Antecedens.	19	47	14	30	A	4
9	In spina Septentrionali sequens trium.	16	7	15	15	A	4
10	Media.	12	47	16	30	A	4
11	Praecedens trium.	11	57	18	10	A	4
12	In extrema cauda. (anteit.)	11	57	12	15	A	4
1	Inf. Praecedentium piscem lucidarum, qua	28	57	22	20	A	3
2	Inf. Media.	2	7	22	10	A	3
3	Inf. Sequens trium.	4	57	21	0	A	3
4	Inf. Qua hanc praecedit obscura.	2	57	20	50	A	5
5	Inf. Caterarū ad Septentrionē Australior.	4	47	16	0	A	4
6	Inf. Qua magis in Boream.	4	47	14	50	A	4

Clavius.

Sunt 17. Magn. Tertix 3. Quartæ 11. Quintæ 3.

Prima est eadem cum 41. Aquarij apud Tychonem.



Erratorum in Catalogo Stellarum correctio.

ERROR.	CORR.	ERROR.	CORR.
In Vrsa Minore.		Piff. 4. Long. II. 6. 25.	II. 6. 15.
<i>Cl.</i> 1. Inf. Long. $\odot$ . 3. 57.	$\odot$ . 3. 57.	<i>Cl.</i> 1. Inf. Long. II. 1. 37.	II. 1. 47.
In Vrsa Maiore.		<i>Cl.</i> 1. Inf. Latit. 18. 5.	18. 0.
<i>Cl.</i> 14. Long. $\odot$ . 26. 27.	$\odot$ . 26. 37.	In Auriga.	
Tych. 21. Latit. 29. 50 $\frac{1}{2}$ .	29. 51 $\frac{1}{2}$ .	Tych. 5. Long. III. 24. 28.	23. 59.
<i>Cl.</i> 21. Long. $\odot$ . 14. 37.	$\odot$ . 15. 7.	<i>E regione ultima scribatur in margine Franc.</i>	
In Dracone.		Piff. 4. Latit. 18. 8.	18. 8 $\frac{1}{2}$ .
Tych. 1. Long. $\eta$ . 18. 56 $\frac{1}{2}$ .	$\eta$ . 18. 56 $\frac{1}{2}$ .	Tych. 7. Latit. 18. 8.	18. 8 $\frac{1}{2}$ .
<i>Cl.</i> 9. Long. $\kappa$ . 10. 47.	$\kappa$ . 10. 27.	In Ophiucho.	
<i>Cl.</i> 13. Long. $\nu$ . 13. 21.	$\nu$ . 13. 47.	Tych. 9. Long. $\tau$ . 19. 32.	$\tau$ . 19. 33.
<i>Cl.</i> 16. Long. $\delta$ . 16. 37.	$\delta$ . 17. 7.	<i>Cl.</i> 13. Long. $\tau$ . 13. 37.	$\tau$ . 14. 37.
<i>Cl.</i> 20. 21. $\eta$ . <i>n. u. etur in</i>		Tych. 23. Latit. 26. 23.	36. 23.
<i>Cl.</i> 24. Long. $\eta$ . 27. 37.	$\eta$ . 28. 37.	In Aquila.	
<i>Cl.</i> 29. Long. $\eta$ . 22. 7.	$\eta$ . 2. 7.	<i>Cl.</i> 6. Long. $\zeta$ . 22. 51.	$\zeta$ . 26. 57.
<i>Cl.</i> 30. Latit. 91. 15.	61. 15.	<i>Cl.</i> 8. Long. $\zeta$ . 26. 57.	$\zeta$ . 22. 7.
In Cepheo.		In Delphino.	
<i>Cl.</i> 10. Long. $\nu$ . 8. 27.	$\nu$ . 8. 17.	Tych. 6. Latit. 32. 0 $\frac{1}{2}$ .	32. 0.
<i>Cl.</i> 1. Inf. Long. $\nu$ . 4. 27.	$\nu$ . 4. 37.	<i>Cl.</i> 8. Long. $\kappa$ . 7. 27.	$\kappa$ . 8. 27.
In Boote.		<i>Cl.</i> 9. Long. $\kappa$ . 7. 27.	$\kappa$ . 8. 27.
Tych. 1. Long. $\eta$ . 24. 9.	$\eta$ . 24. 9 $\frac{1}{2}$ .	In Equaleo.	
Tyc. 3. Long. $\eta$ . 26. 59.	$\eta$ . 26. 59 $\frac{1}{2}$ .	<i>Cl.</i> 4. Long. $\kappa$ . 18. 17.	$\kappa$ . 18. 57.
Tych. 4. Latit. 54. 50.	54. 40.	In Pegaso.	
<i>Cl.</i> 17. Long. $\omega$ . 16. 27.	$\omega$ . 16. 37.	<i>Cl.</i> 18. Long. $\chi$ . 14. 19.	$\chi$ . 14. 37.
<i>Cl.</i> 19. Long. $\omega$ . 26. 17.	$\omega$ . 26. 17.	<i>Cl.</i> 1. Latit. 25. 42.	26. 0.
Tych. 16. Latit. 30. 27.	30. 27 $\frac{1}{2}$ .	In Deltoth.	
<i>Ad ultimã in margine adscribatur Clavius.</i>		Tych. 2. Latit. 20. 23.	20. 33.
In Corona Borea.		In Coma Berenices.	
<i>Omnia signa <math>\eta</math>. mutantur in signa <math>\kappa</math>.</i>		Tych. 1. Mag. 0.	3.
<i>Cl.</i> 8. Latit. 26. 10.	49. 20.	Tych. 6. Long. $\eta$ . 19. 18 $\frac{1}{2}$ .	$\eta$ . 18. 48 $\frac{1}{2}$ .
In Hercule.		<i>Cl.</i> 8. Long. $\eta$ . 18. 27.	$\eta$ . 19. 27.
<i>Cl.</i> 1. Long. $\tau$ . 8. 27.	$\tau$ . 8. 37.	Tych. 10. Latit. 24. 0.	24. 0 $\frac{1}{2}$ .
Signa $\eta$ . in 2. 3. 4. 11. 21. 22. 23. mutantur in signa $\kappa$ .		Tych. 12. Latit. 41. 41.	31. 41.
<i>Cl.</i> 16. Long. $\tau$ . 5. 57.	$\tau$ . 6. 57.	In Ariete.	
<i>Cl.</i> 1. Inf. Latit. 57. 30.	38. 10.	Tych. 2. Long. $\nu$ . 28. 33.	$\nu$ . 28. 23.
In Lyra.		Tych. 8. Lat. 4. 8.	4. 8 $\frac{1}{2}$ .
Tych. 10. Latit. 54. 31.	54. 31 $\frac{1}{2}$ .	<i>Cl.</i> 12. B.	A.
In Gygho.		<i>Cl.</i> 13. B.	A.
<i>Cl.</i> 2. Long. $\kappa$ . 0. 27.	$\zeta$ . 29. 57.	In Tauro.	
Tych. 4. Latit. 57. 9.	57. 9 $\frac{1}{2}$ .	<i>Cl.</i> 15. Long. II. 2. 0.	II. 2. 47.
Long. 5. 8. 9. 10. 14. 16. 17. 18. item Lat. 4. 5. 9. 16. addatur $\frac{1}{2}$ .		<i>Cl.</i> 30. Long. $\delta$ . 25. 7.	$\delta$ . 23. 7.
Tych. 12. Lat. 44. 44.	43. 44.	In Sagittario.	
Tych. 14. Long. $\chi$ . 5. 51.	$\chi$ . 5. 21 $\frac{1}{2}$ .	<i>Cl.</i> 21. Long. $\zeta$ . 18. 37.	$\zeta$ . 8. 37.
In Cassiopeia.		In Orione.	
Tych. 12. Latit. 51. 14.	51. 14 $\frac{1}{2}$ .	Tych. 21. Latit. 11. 16.	11. 6.
In Perseo.		Piff. 53. Long. $\odot$ . 28. 44.	II. 28. 44.
<i>Cl.</i> 1. Long. $\delta$ . 18. 40.	$\delta$ . 18. 37.	Piff. 56. Long. II. 1. 8.	$\odot$ . 1. 8.
<i>Cl.</i> 8. Long. $\delta$ . 27. 17.	$\delta$ . 26. 17.	In Argo nau.	
Piff. 2. Long. II. 4. 12.	II. 4. 2.	<i>Cl.</i> 22. Lat. 31. 30.	51. 30.
		In Centauro.	
		Tych. 21. Latit. 11. 16.	11. 6.



## TAYCHAONI SIBRIAE

. A OTIABVLE A P R I O V R . A T

## CONTINENS QVANTVM SINGVLI ANNI,

*in duobus Saeculis antecedentibus, demant Longitudinis**Affosarum, in praecedenti Catalogo Anni 1600.*

ANNI COLLECTI			ANNI EXPANSI			Ami	M.	S.	Ami	M.	S.	
Annus	G.	M. S.	Annus	G.	M. S.	1533	56	57	1567	28	3	
1400	2	50 00	1500	1	25 70	1534	56	06	1568	27	42	
1410	2	40 30	1501	1	24 9	1535	55	15	1569	26	21	
1420	2	30 00	1502	1	23 18	1536	54	24	1570	25	30	
1430	2	20 30	1503	1	22 27	1537	53	33	1571	24	39	
1440	2	10 00	1504	1	21 36	1538	52	42	1572	23	48	
1450	2	0 30	1505	1	20 45	1539	51	51	1573	22	57	
1460	1	59 00	1506	1	19 54	1540	51	00	1574	22	06	
1470	1	50 30	1507	1	19 03	1541	50	09	1575	21	15	
1480	1	40 00	1508	1	18 12	1542	49	18	1576	20	24	
1490	1	30 30	1509	1	17 21	1543	48	27	1577	19	33	
1500	1	25 00	1510	1	16 30	1544	47	36	1578	18	42	
ANNE SINGVLA			1511	1	15 39	1545	46	45	1579	17	51	
1	0	0 0	1512	1	14 48	1546	45	54	1580	17	00	
2	0	1 42	1513	1	13 57	1547	45	03	1581	16	9	
3	0	2 33	1514	1	13 06	1548	44	12	1582	15	18	
4	0	3 24	1515	1	12 15	1549	43	21	1583	14	27	
5	0	4 15	1516	1	11 24	1550	42	30	1584	13	36	
6	0	5 6	1517	1	10 33	1551	41	39	1585	12	45	
7	0	5 57	1518	1	09 42	1552	40	48	1586	11	54	
8	0	6 48	1519	1	8 51	1553	39	57	1587	11	3	
9	0	7 39	1520	1	8 00	1554	39	06	1588	10	12	
10	0	8 30	1521	1	7 09	1555	38	15	1589	9	21	
MENSES			1522	1	6 18	1556	37	24	1590	8	30	
Jan.	4	Jul.	30	1523	1	5 27	1557	36	33	1591	7	39
Feb.	8	Aug.	34	1524	1	4 36	1558	35	42	1592	6	48
Mar.	13	Sept.	38	1525	1	3 45	1559	34	51	1593	5	57
Apr.	17	Oct.	42	1526	1	2 54	1560	34	00	1594	5	06
Mai.	21	Nov.	47	1527	1	2 03	1561	33	09	1595	4	15
Jun.	25	Dec.	51	1528	1	1 12	1562	32	18	1596	3	24
Anni compl. motum aufer à tog. Catalogi Mēsis unā (si vis) sublati S. II. seq. petuntur obtinebis.			1529	1	0 21	1563	31	27	1597	2	33	
			1530	0	59 30	1564	30	36	1598	0	42	
			1531	0	58 39	1565	29	45	1599	0	51	
			1532	0	57 48	1566	28	54	1600	0	00	



TAYICHONIS BRAHAE  
TABVLA POSTERIOR.

CONTINENS QVANTVM SINGVLI ANNI,  
in duobus Seculis sequentibus, addant Longitudini Af-  
fixarum, in precedente Catalogo, Anni 1600.

Anni Expanſi.			Anni		M.	S.	Anni G. M. S.			ANNI COLLECTI.				
Anni	M.	S.					Anni	G.	M.	S.	Anni	G.	M.	S.
1600	0	0	1633	28	3		1667	0	56	57	1700	1	25	0
			1634	28	54		1668	0	57	48				
1601	0	51	1635	29	45		1669	0	58	39	1710	1	33	30
1602	1	42	1636	30	36		1670	0	59	30	1720	1	42	0
1603	2	33	1637	31	27		1671	1	0	21	1730	1	50	30
1604	3	24	1638	32	18		1672	1	1	12	1740	1	59	0
1605	4	15	1639	33	9		1673	1	2	3	1750	2	7	30
1606	5	6	1640	34	0		1674	1	2	54	1760	2	16	0
1607	5	57	1641	34	51		1675	1	3	45	1770	2	24	30
1608	6	48	1642	35	42		1676	1	4	36	1780	2	33	0
1609	7	39	1643	36	33		1677	1	5	27	1790	2	42	30
1610	8	30	1644	37	24		1678	1	6	18	1800	2	50	0
1611	9	21	1645	38	15		1679	1	7	9	ANNI SINGVLI.			
1612	10	12	1646	39	6		1680	1	8	0	1	0	0	51
1613	11	3	1647	39	57		1681	1	8	51	2	0	1	42
1614	11	54	1648	40	48		1682	1	9	42	3	0	2	33
1615	12	45	1649	41	39		1683	1	10	33	4	0	3	24
1616	13	36	1650	42	30		1684	1	11	24	5	0	4	15
1617	14	27	1651	43	21		1685	1	12	15	6	0	5	6
1618	15	18	1652	44	12		1686	1	13	6	7	0	5	57
1619	16	9	1653	45	3		1687	1	13	57	8	0	6	48
1620	17	0	1654	45	54		1688	1	14	48	9	0	7	39
1621	17	51	1655	46	45		1689	1	15	39	10	0	8	30
1622	18	42	1656	47	36		1690	1	16	30	MENSES.			
1623	19	33	1657	48	27		1691	1	17	21	Jan.	4	Jul.	30
1624	20	24	1658	49	18		1692	1	18	12	Feb.	8	Aug.	34
1625	21	15	1659	50	9		1693	1	19	3	Mar.	13	Sept.	38
1626	22	6	1660	51	0		1694	1	19	54	Apr.	17	Oct.	42
1627	22	57	1661	51	51		1695	1	20	45	Mai.	21	Nov.	47
1628	23	48	1662	52	42		1696	1	21	36	Iun.	25	Dec.	51
1629	24	39	1663	53	33		1697	1	22	27	Anni compl. motum an-			
1630	25	30	1664	54	24		1698	1	23	18	fer à l'ög. Catalogi Mēſis			
1631	26	21	1665	55	15		1699	1	24	9	vnâ (ſe viſ) ſublatis S.			
1632	27	12	1666	56	6		1700	1	25	0	ſicq. poſitum obtinebis.			



# AD CATALOGVM STELLARVM ANNOTATIO.

**V**ISVM est duas hæc Tabulas Tychonicas Catalogo stellarum adiungere, vt ad plura, pluresq. annos vsui esse posset: certum enim est saltem Longitudines perpetuas esse non posse, de quibus plura inferius.

Est autè Catalogus stellarum fixarum à nobis propositus, ex tribus Catalogis compositus. Ex Tychonico, quem ipse suæ Astronomiæ, instauratæ in Progymnasmatibus ad annum 1600. accommodauit, in quo vtinam omnes stellas exhibuisset, alijs protecto Catalogis opus non fuisset. Sed quia id non præstitit, quamuis præstitit quantum præstare, tempus permisit, necesse fuit reliquarum stellarum Longitudines, & Latitudines, minus Tychonicis illis accuratas ex alijs excerptare. Descripsimus igitur reliquas, ex alio eiusdem Tychonis Catalogo, quem D. Franc. Piff. ex duplici manuscripto, & vtroque inter se collato, suæ spheræ inseruit: ex quibus paucas quasdam quas in Catalogo suo Tycho, forte vt minus certas, omisit, inseruimus, quas inferius seorsim enumerabimus ne accuratæ illæ, & certissimæ, cum incertis confundantur. Et quia præter istas præsertim in Constellationibus Australibus complures aliæ apud antiquos inueniuntur: idcirco etiam veterum Catalogus consulendus fuit, nempe is, quem Clavius sua in spherâ emendatiorem iam sæpius edidit. Quem hæc integrum transferre non piguit, immo vero, ita reliquis commiscere placuit, vt vnico quasi intuitu appareret, quæ nam antiqui Catalogi stellæ, quibus stellis Catalogi noui responderent, atque ex ipsa vtrarumq. differentia comprehenderetur, quam fuerit necesse stellarum loca corrigere, quantumq. Tycho debeatur, qui nec labori, pepercit, nec sumptibus, vt saltem plerasq. & præcipuas emendatas relinqueret posteritati, atque adeo cælo dignas.

Et licet hoc nostro ex Catalogo, vt ita dicam Mixto, quiuis facili negotio numerum, inire possit stellarum, tum quæ in singulis Constellationibus, tum quæ in singulis magnitudinum differentijs, nec non simul in omnibus continentur: aliquid tamen hæc de re hoc loco subiungendum videtur, ne quod ab alijs rectè factum est, aut improbare, aut negligere videamur.

## CONSTELLATIONVM NUMERVS, ordo, & distributio.

**C**onstellationes numeratæ, sunt 48. quibus pleriq. adiungunt super numerarias duas Comæ Berenicensis, & Antinoui. Sunt etiam qui Australibus plures appingant, sed nos eas consulto omittimus, eo quod earum stellæ hæcenus, quod sciam, Catalogo longitudinum, & latitudinum à nemine sint adscriptæ.

Constellationum vero aliæ sunt Boreales, aliæ Australes, aliæ partim Boreales, partim Australes, nimirum illæ, à quibus 12. signa Zodiaci denominantur, vt sequitur.



BOREALES. XXI.		XVIII. Equuleus.	AVSTRALES. XV.
I. Vrsa minor.		XIX. Pegasus.	
II. Vrsa maior.		XX. Andromeda.	
III. Draco.		XXI. Delatōn.	XXXIV. Cete.
IV. Cepheus.		Comæ Berenicis.	XXXV. Orion.
V. Bootes.			XXXVI. Eridanus.
VI. Corona Borea.	ZODIACI. XII.		XXXVII. Lepus.
VII. Hercules.	XXII. Aries.		XXXVIII. Canis maior.
VIII. Lyra.	XXIII. Taurus.		XXXIX. Canis minor.
IX. Cygnus.	XXIV. Gemini.		XL. Argus.
X. Cassiopeia.	XXV. Cancer.		XLI. Hydra.
XI. Perseus.	XXVI. Leo.		XLII. Crater.
XII. Auriga.	XXVII. Virgo.		XLIII. Corvus.
XIII. Ophiuchus.	XXVIII. Libra.		XLIV. Centaurus.
XIV. Serpens.	XXIX. Scorpius.		XLV. Lupus.
XV. Sagitta.	XXX. Sagittarius.		XLVI. Ara.
XVI. Aquila.	XXXI. Capricornus.		XLVII. Corona Austrina.
Antinobus.	XXXII. Aquarius.		XLVIII. Piscis Notius.
XVII. Delphinus.	XXXIII. Pisces.		

*Numerus Stellarum in singulis Classibus*

In Boreali.		In Zodiaco.		In Australi.		Summa.
Mag. 1		Mag. 1		Mag. 1		
3	3	6	2	6	22	35
2	22	11	2	21	22	55
3	92	3	50	3	59	201
4	187	4	95	4	174	456
5	94	5	126	5	84	304
6	71	6	95	6	20	186
Neb.	2	Neb.	6	Neb.	8	8
Summa	471		389		365	1225
Omnes			1225	Boreales		670
				Australes		555
Ex Tychone	767.	Ex Franc. Piff.	218.	Ex Clauio	240.	

Quarū illæ quas nobis Tycho reliquit omnes sunt cœlitus observatæ, & accuratissime correctæ. Quæ verò ex D. Franc. Piff. sunt additæ, ab ipso Tychochone videntur fuisse in aliud tempus reservatæ, & aliqua castigatione dignæ habitæ, ad quas etiam illæ referendæ sunt, quas nos in Catalogo Tycho- ni adscripsimus, nempe .

Coronæ Boreæ	4. & 8.	Ophiuchi	9. & 14.	Eridani	8.
Cygni	7. & 11.	Trianguli	3.	Hydræ	14. & 15.

Has enim licet Tycho enumeret, no tamen exhibuit earum longitudines, & latitudines. Denique illæ, quæ ex Clauio huc transcriptimus, & quæ ad nos transmisit antiquitas, quales sunt, & quam recte cœlo respondeant, ex Cata- logo nostro facile discitur, vbi pleræq. cum Tycho- nicis comparavimus.

FINIS CATALOGI STELLARVM

TABVLA







Ascens. recta		Declin.		Ascens. recta		Declin.		Ascens. recta		Declin.							
G.   M.		G.   M.		G.   M.		G.   M.		G.   M.		G.   M.							
29	109	13	66	16	B	26	210	37	46	59	B	L Y R A.					
30	183	38	71	58	B	1	222	33	49	24	B	1	275	37	38	27	B
31	166	10	71	35	B	2	221	53	49	21	B	2	277	44	39	17	B
32	299	15	63	48	B	10	224	16	31	56	B	3	277	41	37	14	B
C E P H E V S.				C O R O N A B O R E A.				T.									
1	320	46	68	50	B	1	229	29	28	6	B	4	280	7	36	29	B
2	317	11	60	52	B	2	228	50	6	31	B	5	284	57	38	31	B
3	338	55	64	8	B	3	228	40	32	45	B	6	285	35	37	31	B
4	329	37	56	11	B	4	233	4	33	18	B	7	278	44	32	58	B
5	329	21	54	42	B	5	231	30	27	36	B	8	278	36	32	8	B
6	335	32	56	23	B	6	233	14	27	22	B	9	280	46	32	11	B
7	308	45	60	26	B	7	235	20	28	5	B	10	280	58	31	37	B
8	305	27	61	47	B	8	235	49	30	19	B	11	283	15	35	32	B
B O O T E S.				H E R C U L E S.				C Y G N V S.									
9	328	6	62	41	B	1	254	9	14	56	B	1	288	37	27	10	B
10	305	4	76	27	B	2	243	19	22	26	B	2	290	53	29	17	B
11	351	12	75	17	B	3	241	8	20	9	B	3	295	23	34	4	B
12	329	38	57	0	B	4	237	33	18	12	B	4	301	59	39	0	B
13	323	14	56	57	B	5	254	43	25	22	B	5	306	57	43	53	B
T.				T.				T.									
1	209	40	53	42	B	6	258	49	26	28	B	6	293	8	44	12	B
2	210	35	53	12	B	7	262	53	28	0	B	7	291	27	49	24	B
3	212	54	53	37	B	8	268	19	28	48	B	8	289	55	50	57	B
4	210	18	47	58	B	9	265	57	30	20	B	9	286	58	52	39	B
5	214	47	39	43	B	10	265	55	29	21	B	10	307	27	32	29	B
6	221	54	42	0	B	11	246	41	32	22	B	11	307	58	35	6	B
7	224	51	34	51	B	12	251	21	31	35	B	12	314	5	28	40	B
8	216	57	28	47	B	13	255	18	37	19	B	13	310	27	39	40	B
T.				T.				T.									
9	214	39	31	25	B	14	255	59	37	46	B	14	312	37	42	22	B
10	213	49	32	13	B	15	257	34	37	34	B	15	300	23	45	35	B
11	215	35	15	30	B	16	265	48	37	22	B	16	300	53	46	31	B
12	203	57	20	26	B	17	262	13	46	16	B	17	314	40	36	22	B
13	202	8	19	27	B	18	259	8	48	41	B	18	315	25	37	45	B
14	202	37	17	48	B	19	261	3	48	17	B	19	306	5	47	57	B
15	209	24	21	18	B	20	264	20	47	48	B	19	300	45	36	52	B
16	215	31	18	13	B	21	247	13	39	43	B	C A S S I O P E I A.					
P.				P.				T.									
17	216	42	18	45	B	22	245	23	43	18	B	1	3	47	51	41	B
18	218	16	20	51	B	23	242	1	47	19	B	2	4	34	54	20	B
19	221	12	26	38	B	24	239	6	46	2	B	3	6	21	55	41	B
20	222	29	26	27	B	25	237	39	47	11	B	4	8	19	58	33	B
21	221	53	28	35	B	26	244	23	42	47	B	5	15	3	58	7	B
22	222	48	27	51	B	27	234	43	43	36	B	6	21	37	61	39	B
23	224	29	30	41	B	28	229	24	42	17	B	7	29	16	65	31	B
24	204	13	41	28	B	13	109	8	34	34	B	8	11	46	53	0	B
25	327	22	38	48	B	14	252	19	36	41	B	9	10	27	52	56	B
C.				C.				C.									
1	246	32	36	55	B	1	246	32	36	55	B	10	354	44	53	33	B



	Ascens. recta		Declin.	
	G.	M.	G.	M.
I	2	42	60	43
II	357	3	56	57
III	353	42	55	17
IV	351	56	56	26
V	14	43	66	1
VI	11	57	69	41
VII	18	41	66	27
VIII	17	10	57	10

	Ascens. recta		Declin.	
	G.	M.	G.	M.
28	51	49	49	27
29	36	24	36	36
I	41	23	64	4
2	40	53	67	15
3	40	17	68	38
4	36	26	72	43
I	55	3	38	9

	Ascens. recta		Declin.	
	G.	M.	G.	M.
9	259	24	7	48
10	264	40	9	38
11	265	40	8	7
12	252	3	15	8
13	243	56	9	40
14	253	30	20	26
15	267	33	9	33
16	231	46	8	39

AVRIGA.

1	80	8	55	33
2	81	22	54	11
3	71	41	45	30
4	84	0	44	53
5	82	29	37	6
6	68	9	43	7
7	68	34	40	24
8	69	26	40	33

17	254	55	12	23
18	258	55	15	2
19	259	56	12	35
20	259	12	7	48
21	241	38	7	23
22	265	24	4	29
23	266	1	12	56
24	265	50	1	23

PERSEVS.

I	29	32	54	2
2	35	29	54	13
3	38	58	51	53
4	34	19	47	28
5	35	54	51	1
6	40	6	47	59
7	43	43	48	19
8	45	41	46	33

9	67	42	32	26
10	81	8	50	49
11	73	7	41	19
12	72	33	39	40
13	71	22	37	54
14	74	45	36	56
15	67	55	37	12
16	80	2	38	57

25	266	36	2	41
2	252	10	24	48
3	254	6	24	16
4	255	2	23	9
5	255	55	23	23
6	256	16	23	54
7	256	39	15	45
8	261	36	18	57

9	47	6	46	48
10	48	42	46	26
11	40	41	43	18
12	40	34	39	21
13	41	4	37	56
14	39	52	37	14
15	38	26	37	55
16	57	5	49	12

17	80	20	38	59
18	80	44	37	6
19	74	1	34	2
20	76	27	31	50
21	65	40	36	42
22	66	21	35	58
23	76	1	29	0
24	82	22	27	27

9	242	54	2	49
10	255	4	12	27
11	258	55	15	1
12	260	10	12	31
13	259	38	8	2
20	241	42	15	32
21	240	16	17	18
22	239	4	18	46

17	54	12	49	11
18	54	54	46	34
19	56	25	47	19
20	58	3	45	28
21	62	13	40	21
22	49	27	41	14
23	52	48	38	38
24	53	14	34	34

25	83	9	25	49
26	78	30	25	35
27	80	53	24	22

23	241	1	20	32
24	239	14	21	17
25	256	52	21	2

OPHIVCHVS.

I	259	16	12	55
2	261	2	4	49
3	262	14	2	54
4	248	50	10	53
5	249	47	10	4
6	242	48	2	55
7	238	29	2	38
8	239	23	3	40

SERPENS.

I	231	2	21	1
2	233	35	21	11
3	234	35	17	2
4	232	35	16	46
5	233	39	19	27
6	236	23	24	3
7	229	1	11	56



60 *TABVLA ASCENS. RECTARVM,*

Ascens. recta		Declin.		Ascens. recta		Declin.		Ascens. recta		Declin.	
G.   M.		G.   M.		G.   M.		G.   M.		G.   M.		G.   M.	
<b>SAGITTA.</b>											
	8	230	42	7	44	B					
	9	232	52	5	44	B					
T.	10	232	21	2	3	A					
	11	265	15	3	29	A					
	12	270	30	2	54	A					
	13	278	46	3	46	B					
<b>AQUILA.</b>											
	1	295	9	18	25	B					
T.	2	292	23	17	36	B					
	3	292	47	18	14	B					
	4	290	24	17	9	B					
F.	5	290	39	16	36	B					
	6	293	26	21	38	B					
	7	294	8	23	8	B					
	8	287	9	23	55	B					
<b>DELTOTON.</b>											
	1	22	36	27	38	B					
T.	2	26	29	33	4	B					
	3	28	13	32	30	B					
	4	28	25	32	0	B					
<b>COMA BERENICES.</b>											
	1	181	46	30	30	B					
T.	2	181	36	29	25	B					
	3	181	37	29	21	B					
	4	183	9	28	26	B					
	5	180	34	28	9	B					
	6	181	4	28	14	B					
	7	179	3	26	12	B					
	8	182	47	26	32	B					
	9	182	17	26	23	B					
	10	183	43	24	43	B					
	11	193	32	30	9	B					
	12	191	59	29	38	B					
	13	188	7	29	46	B					
	14	190	40	26	30	B					
<b>CONSTELLATIONES ZODIACI.</b>											
<b>ARIES.</b>											
	1	22	55	17	18	B					
T.	2	23	7	18	50	B					
Ascens. recta		Declin.		Ascens. recta		Declin.		Ascens. recta		Declin.	
G.   M.		G.   M.		G.   M.		G.   M.		G.   M.		G.   M.	
	7	306	58	14	44	B					
	8	304	15	13	17	B					
	9	303	45	11	40	B					
	10	304	57	11	59	B					
<b>EQVULEVS.</b>											
	1	313	54	3	39	B					
	2	315	43	5	10	B					
	3	312	41	8	35	B					
	4	313	43	8	29	B					
<b>PEGASVS.</b>											
	1	321	8	8	4	B					
	2	327	28	4	18	B					
	3	326	20	3	8	B					
	4	338	44	6	42	B					
	5	338	3	7	43	B					
	6	335	25	8	46	B					
	7	336	40	10	9	B					
	8	321	36	23	52	B					
	9	327	3	23	26	B					
	10	328	4	31	15	B					
	11	336	46	21	28	B					
	12	337	42	22	31	B					
	13	336	2	28	8	B					
	14	335	37	27	9	B					
	15	345	14	21	35	B					
	16	346	58	21	31	B					
	17	341	12	13	5	B					
	18	340	16	25	32	B					
	19	358	12	12	58	B					
	20	340	30	10	13	B					
	21	315	56	18	11	B					
	22	318	5	21	59	B					
	23	337	14	15	35	B					
<b>ANDROMEDA.</b>											
	1	356	57	26	54	B					
	2	3	52	31	28	B					
	3	4	22	27	10	B					
	4	359	30	34	35	B					
	5	359	10	36	28	B					
	6	0	8	35	38	B					
	7	349	37	40	57	B					
	8	350	11	42	9	B					
	9	352	39	43	45	B					



ET DECLINAT. OMNIVM STELL. 61

Ascens. recta			Declin.		
G.   M.			G.   M.		
3	26	12	21	33	B
4	27	38	19	19	B
5	29	1	18	1	B
6	23	55	15	49	B
7	34	5	20	42	B
8	39	8	19	43	B
9	42	11	18	9	B
10	42	59	19	30	B

Ascens. recta			Declin.		
G.   M.			G.   M.		
24	55	56	21	4	B
25	58	33	19	35	B
26	56	33	25	22	B
27	55	34	27	53	B
38	59	35	24	37	B
29	59	2	26	21	B
30	49	37	22	41	B
31	50	31	22	45	B

Ascens. recta			Declin.		
G.   M.			G.   M.		
15	89	34	22	38	B
16	91	18	20	23	B
17	93	10	16	41	B
18	94	55	13	17	B
19	97	38	13	38	B
20	96	26	22	11	B
21	99	42	24	45	B
22	112	23	27	44	B

11	44	33	19	42	B
12	38	30	16	26	B
13	36	40	15	47	B
14	37	17	13	15	B
15	35	47	13	35	B
16	34	58	18	16	B
17	25	10	20	23	B
18	34	23	25	19	B

32	51	37	22	48	B
33	51	22	22	50	B
34	51	9	4	46	B
35	60	35	8	29	B
36	61	41	12	7	B
37	61	4	13	47	B
38	62	53	13	59	B
39	64	13	15	1	B

23	109	38	29	46	B
24	105	53	32	29	B
25	85	25	23	14	B
26	107	37	16	37	B
27	108	59	18	32	B
28	110	37	19	26	B
29	112	53	20	53	B
2	86	4	29	19	B

CANCER.

19	35	1	25	58	B
20	36	41	25	34	B
21	36	8	27	32	B
13	35	25	8	36	B

40	74	5	21	38	B
41	76	11	21	34	B
42	47	52	7	57	B
43	48	42	13	42	B
1	48	48	0	2	A
2	69	50	20	12	B
5	79	46	16	50	B
6	79	49	15	30	B

1	124	23	21	2	B
2	122	26	21	44	B
2	122	6	19	26	B
4	125	5	22	50	B
5	125	22	19	28	B
6	129	30	13	22	B
7	125	39	30	10	B
8	116	10	22	37	B

TAVRVS.

GEMINI.

1	47	18	11	33	B
2	47	13	9	56	B
3	46	24	8	19	B
4	45	58	7	37	B
5	51	40	9	53	B
6	54	44	11	17	B
7	58	32	7	52	B
8	55	38	4	51	B

7	76	22	25	37	B
8	78	20	24	6	B
9	80	52	24	36	B
10	82	3	26	40	B
11	83	11	24	38	B

9	115	37	14	14	B
10	117	13	18	49	B
11	120	3	19	33	B
12	128	36	16	49	B
13	131	25	12	15	B
14	129	52	25	58	B
15	131	33	23	35	B
2	133	24	11	39	B

LEO.

9	64	2	11	41	B
10	63	30	9	17	B
11	59	21	14	38	B
12	60	6	16	33	B
13	61	35	14	57	B
14	63	23	15	39	B
15	61	26	18	16	B
16	67	7	18	8	B

1	107	26	32	40	B
2	110	16	28	55	B
3	97	5	34	21	B
4	101	43	30	50	B
5	105	17	28	31	B
6	107	52	27	43	B
7	110	8	25	19	B
8	104	56	25	46	B

1	135	21	27	51	B
2	137	15	24	42	B
3	142	29	27	53	B
4	140	45	25	34	B
5	148	36	25	23	B
6	149	28	21	50	B
7	146	3	17	46	B
8	146	43	13	54	B
9	146	36	11	58	B
10	144	11	14	19	B



Ascens. recta		Declin.		Ascens. recta		Declin.		Ascens. recta		Declin.	
G.  M.		G.  M.		G.  M.		G.  M.		G.  M.		G.  M.	
I	140 29	15	46 B	I4	196 3	9	1 A	I6	237 38	8	58 A
I2	137 52	14	0 B	I5	197 21	1	27 B	I7	220 29	23	47 A
I3	139 51	11	42 B	I6	197 48	4	8 A	I8	222 21	18	14 A
I4	144 45	9	57 B	I7	200 14	6	40 A	8	227 22	26	15 A
I5	152 57	11	21 B	I8	197 48	9	39 A	9	227 44	27	54 A
I6	145 33	16	8 B	I9	203 49	7	23 A	S C O R P I V S .			
I7	156 21	16	17 B	20	209 49	0	26 A	I	235 39	18	39 A
I8	157 3	12	40 B	21	208 49	4	3 A	2	234 10	21	24 A
I9	160 15	22	18 B	22	207 54	8	21 A	3	233 43	24	52 A
20	163 12	22	43 B	23	211 55	0	24 A	4	233 13	27	56 A
21	163 19	17	37 B	24	209 26	11	31 A	5	237 17	18	22 A
22	163 51	15	24 B	25	215 34	3	49 A	6	236 4	19	36 A
23	165 49	12	44 B	26	185 28	9	1 B	7	219 9	24	30 A
24	165 9	8	11 B	27	203 36	0	31 B	8	241 16	25	26 A
25	166 49	5	4 B	28	179 57	5	28 B	9	242 46	27	6 A
26	168 47	1	32 B	29	194 13	11	13 B	10	236 57	26	50 A
27	172 10	61	49 B	30	194 24	7	35 B	I1	237 42	27	2 A
28	137 28	11	22 B	31	198 28	5	45 B	I2	245 42	32	48 A
29	136 43	10	38 B	32	205 26	3	30 B	I3	245 18	36	48 A
30	156 14	21	1 B	33	175 17	5	54 B	I4	245 52	40	36 A
31	142 19	26	17 B	34	184 41	5	46 A	I5	245 32	39	58 A
32	163 59	1	27 A	35	188 25	7	19 A	I6	249 36	41	54 A
33	167 28	0	47 A	36	191 42	8	33 A	I7	255 51	41	49 A
34	155 24	29	17 B	37	192 39	13	59 A	I8	259 8	39	52 A
35	158 33	26	52 B	38	194 23	16	14 A	I9	255 28	38	11 A
36	162 30	25	16 B	39	196 31	13	51 A	20	255 47	36	17 A
37	171 50	22	27 B	I7	196 38	6	55 A	21	255 11	36	24 A
38	161 7	9	28 B	21	200 44	0	25 B	I	250 8	36	30 A
39	160 2	8	17 B	L I B R A .				2	254 32	28	58 A
40	160 7	5	44 B	I	217 19	14	19 A	3	249 0	27	20 A
V I R G O .				I	217 19	14	19 A	S A G I T T A R I V S .			
I	171 11	10	28 B	2	217 0	12	39 A	I	270 55	25	31 A
2	171 20	7	47 B	3	223 54	7	50 A	2	267 34	21	3 A
3	176 15	10	58 B	4	219 56	6	53 A	3	277 58	26	51 A
4	175 7	8	51 B	5	220 24	14	27 A	4	275 36	27	16 A
5	172 33	4	1 B	6	224 48	13	57 A	5	278 10	21	34 A
6	179 56	1	35 B	7	228 22	13	2 A	6	279 55	22	13 A
7	185 22	0	46 B	8	230 29	14	21 A	7	281 21	21	35 A
8	189 4	1	35 A	9	227 42	15	24 A	8	283 22	19	50 A
9	192 15	3	24 A	I0	225 44	8	51 A	9	284 24	18	33 A
I0	188 56	5	36 B	I1	228 29	18	52 A	I0	284 21	16	39 A
I1	185 37	12	29 B	I2	232 45	18	59 A	I1	289 49	17	5 A
I2	186 26	9	53 B	I3	232 50	15	28 A	I2	293 44	16	27 A
I3	190 37	13	8 B	I4	234 0	13	3 A				
				I5	235 40	10	12 A				







64 *TABVLA ASCENS. RECTARVM,*

C.	Ascens. recta			Declin.			C.	Ascens. recta			Declin.			C.	Ascens. recta			Declin.		
	G.   M.	G.   M.	G.   M.	G.   M.	G.   M.	G.   M.		G.   M.	G.   M.	G.   M.	G.   M.	G.   M.								
1	353	51		5	35	A	11	87	46	16	10	B	56	91	13	4	44	B		
2	354	56		4	56	A	12	88	6	16	12	B	57	92	10	8	14	B		
3	354	40		8	41	A	13	83	13	20	10	B	58	94	21	10	12	B		
4	355	59		7	34	A	14	85	30	20	6	B	59	92	9	5	6	B		
CONSTELLATIONES							15	79	47	3	51	B	60	96	7	8	24	B		
Australis.							16	78	33	3	26	B	61	129	51	2	49	B		
C E T E.							17	77	48	3	6	B	62	102	47	0	7	B		
T.	1	39	39	7	17	B	19	67	36	13	32	B	E R I D A N V S.							
	2	40	28	2	31	B	20	68	41	12	51	B	1	72	38	9	17	A		
	3	35	42	1	31	B	21	68	16	10	47	B	2	72	8	5	38	A		
	4	34	52	1	26	A	22	68	8	9	26	B	3	70	41	7	50	A		
	5	31	41	6	59	B	23	67	20	8	39	B	4	68	16	6	9	A		
	6	35	44	8	20	B	24	67	13	6	13	B	5	66	30	4	10	A		
	7	28	3	6	57	B	25	67	38	4	53	B	6	64	9	4	13	A		
	8	31	45	14	7	A	26	68	31	1	47	B	7	54	59	14	39	A		
	9	33	19	16	59	A	27	69	34	1	3	B	8	51	52	13	22	A		
	10	36	21	15	33	A	28	78	9	9	39	A	9	50	56	11	9	A		
	11	35	9	13	32	A	29	79	9	1	29	A	10	48	37	10	49	A		
	12	21	28	18	3	A	30	80	14	2	12	A	11	39	17	10	31	A		
	13	25	22	23	2	A	31	75	45	2	52	A	12	41	14	9	12	A		
	14	23	1	12	16	A	32	79	6	5	6	A	13	44	12	10	20	A		
	15	16	6	10	14	A	33	79	8	5	42	A	15	58	43	10	46	A		
	16	12	31	13	2	A	34	79	9	6	14	A	16	58	14	7	55	A		
	17	359	50	11	1	A	35	78	16	7	39	A	17	59	17	8	18	A		
	18	5	53	20	12	A	36	80	1	7	31	A	18	61	4	4	43	A		
	19	44	42	1	53	B	37	73	58	8	42	A	19	49	13	0	53	A		
	20	22	29	14	14	A	38	74	41	7	18	A	20	53	40	4	8	A		
	21	33	48	3	51	B	39	76	20	8	14	A	7	60	52	5	44	A		
C.	17	9	26	9	38	A	40	82	27	9	51	A	8	60	27	6	51	A		
	18	7	2	11	52	A	41	80	3	2	52	A	17	37	20	9	49	A		
	19	5	33	11	47	A	42	75	34	3	5	B	18	36	8	19	50	A		
	20	5	40	12	50	A	43	76	17	1	18	A	19	37	55	22	2	A		
O R I O N.							44	75	28	0	49	A	20	41	44	24	33	A		
T.	1	78	19	9	37	B	45	76	9	1	25	B	21	45	34	22	48	A		
	2	78	35	9	9	B	46	73	9	2	20	B	22	45	41	14	5	A		
	3	78	56	9	1	B	47	80	49	1	14	B	23	52	41	23	59	A		
	4	83	54	7	17	B	48	83	20	1	42	B	24	53	11	24	53	A		
	5	76	5	5	56	B	49	84	53	0	28	B	25	54	4	25	40	A		
	6	77	30	5	35	B	50	72	37	10	51	B	26	55	57	25	6	A		
	7	85	41	8	36	B	51	71	54	9	14	B	27	65	59	29	46	A		
	8	88	47	12	1	B	52	71	35	7	55	B	28	66	11	31	1	A		
	9	87	47	14	15	B	53	88	52	6	0	A	29	62	48	34	12	A		
	10	86	53	14	45	B	54	92	2	6	19	A	30	60	21	34	1	A		
							55	92	4	4	33	A	31	54	47	35	35	A		



ET DECLINAT. OMNIUM STELL.

Ascens. recta			Declin.		
G.	M.		G.	M.	
32	53	1	36	44	A
33	50	11	36	17	A
34	43	9	40	48	A

LEPVS

1	73	34	12	10	A
2	73	47	13	29	A
3	75	16	12	40	A
4	75	30	13	36	A
5	73	53	16	40	A
6	72	10	22	56	A
7	79	0	18	6	A
8	77	51	21	6	A

9	82	10	22	35	A
10	83	39	20	58	A
11	82	39	15	0	A
12	84	46	14	16	A
13	87	12	14	57	A

CANIS MAIOR.

1	96	30	16	10	A
2	98	57	11	39	A
3	99	19	13	34	A
4	101	21	15	14	A
5	99	36	16	23	A
6	94	44	18	47	A
7	91	57	17	47	A
8	101	32	23	15	A

9	99	28	23	33	A
10	102	58	25	47	A
11	100	43	28	27	A
12	90	44	28	15	A
13	106	59	29	18	A
14	98	51	19	20	A
15	94	34	19	6	A
16	93	47	23	3	A

17	95	0	22	26	A
18	99	19	32	6	A
19	99	18	2	4	A
20	90	37	37	59	A
21	91	25	35	14	A
22	91	46	33	30	A
23	93	5	32	32	A
24	82	0	32	19	A
25	84	27	34	19	A

Ascens. recta			Declin.		
G.	M.		G.	M.	
8	86	7	36	4	A
9	83	45	36	22	A
10	81	45	34	31	A
11	79	28	36	36	A

CANIS MINOR.

1	106	17	9	2	B
2	109	25	6	13	B
3	106	28	9	43	B
4	106	48	12	47	B
5	110	53	11	42	B

ARGVS.

1	117	18	23	10	A
2	113	9	23	53	A
3	110	36	25	56	A
4	118	28	11	58	A
5	117	45	18	16	A
6	125	47	14	33	A
7	125	52	12	7	A
8	125	58	15	50	A

9	114	14	21	45	A
10	112	18	24	46	A
11	109	44	23	46	A
12	109	0	27	58	A
13	111	39	28	34	A
14	111	9	27	52	A
15	115	2	29	19	A
16	107	12	30	58	A

17	105	44	36	30	A
18	110	41	34	12	A
19	111	2	37	23	A
20	112	12	36	21	A
21	114	1	37	19	A
22	116	48	38	41	A
23	114	11	39	44	A
24	116	13	39	35	A

25	119	20	37	39	A
26	119	32	38	11	A
27	129	38	35	30	A
28	127	29	39	18	A
29	125	32	40	15	A
30	127	3	44	0	A
31	126	5	45	3	A
32	125	50	34	10	A

Ascens. recta			Declin.		
G.	M.		G.	M.	
18	126	18	31	38	A
19	127	33	26	0	A
20	128	18	26	25	A
21	114	21	34	0	A
22	117	2	31	17	A
23	108	56	41	36	A
24	112	38	44	6	A
25	119	10	45	24	A

26	119	9	52	7	A
27	126	5	50	15	A
28	129	10	51	53	A
29	131	37	53	6	A
30	137	31	52	12	A
31	142	11	53	54	A
32	87	42	42	21	A
33	96	6	42	03	A

HYDRA.

1	124	25	14	44	B
2	125	33	14	49	B
3	126	21	17	51	B
4	126	46	17	16	B
5	128	29	17	26	B
6	131	12	6	38	B
7	133	20	3	57	B
8	137	49	0	34	B

9	139	39	0	40	B
10	137	1	1	2	A
11	136	57	6	56	A
12	140	21	12	30	A
13	142	59	13	5	A
14	146	33	11	10	A
15	148	0	9	51	A
16	151	42	14	47	A

17	154	54	14	53	A
18	157	30	14	6	A
19	164	2	7	3	B
20	163	1	20	38	A
21	161	32	25	10	A
22	194	16	21	2	A
23	191	57	21	4	A
24	118	40	10	23	B
25	144	0	8	36	A







TABVLA ASCENSIONVM RECTARVM  
TYCHONICA

AD SINGVLOS GRADVS ECLIPTICAE,  
presupponens Declinationem maximam, quae hoc Aeuo est.

G. 23. M. 31. S. 30.

SIGNA BOREALIA.

G.	γ		♌		♍		♎		♏		♐		G.			
	G.	M. S.	G.	M. S.	G.	M. S.	G.	M. S.	G.	M. S.	G.	M. S.				
00	0	0	27	53	59	48	90	0	122	11	53	152	0	6	18	0
01	0	55	28	51	58	50	91	5	123	14	16	153	3	31	01	1
02	1	50	29	48	59	53	92	10	124	16	29	154	0	16	02	2
03	2	45	30	46	60	56	93	16	125	18	32	154	57	33	03	3
04	3	40	31	44	61	59	94	21	126	20	34	155	54	22	04	4
05	4	35	32	42	62	3	95	27	127	22	35	156	51	3	05	5
06	5	30	33	40	64	5	96	32	128	23	35	157	47	37	06	6
07	6	25	34	38	65	9	97	37	129	24	34	158	44	4	07	7
08	7	20	35	36	66	13	98	42	130	26	33	159	40	23	08	8
09	8	15	36	34	67	16	99	48	131	27	31	160	36	36	09	9
10	9	11	37	32	68	20	100	53	132	27	48	161	32	43	10	10
11	10	6	38	33	69	24	101	58	133	28	14	162	28	44	11	11
12	11	1	39	32	70	29	103	3	134	28	49	163	24	39	12	12
13	11	57	40	31	71	33	104	8	135	29	2	164	20	38	13	13
14	12	52	41	31	72	37	105	12	136	29	5	165	16	12	14	14
15	13	48	42	31	73	42	106	17	137	28	57	166	11	51	15	15
16	14	43	43	30	74	47	107	22	138	28	38	167	7	25	16	16
17	15	39	44	30	75	51	108	26	139	28	8	168	2	54	17	17
18	16	35	45	31	76	56	109	30	140	27	28	168	58	19	18	18
19	17	31	46	31	78	1	110	35	141	26	38	169	53	40	19	19
20	18	27	47	32	79	6	111	39	142	25	37	170	48	58	20	20
21	19	23	48	32	80	11	112	43	143	24	25	171	44	13	21	21
22	20	19	49	33	81	17	113	46	144	23	53	172	39	25	22	22
23	21	15	50	33	82	22	114	50	145	21	31	173	34	35	23	23
24	22	12	51	36	83	27	115	54	146	19	49	174	29	43	24	24
25	23	8	52	37	84	32	116	57	147	17	57	175	24	49	25	25
26	24	5	53	39	85	38	118	0	148	15	55	176	19	53	26	26
27	25	2	54	41	86	43	119	3	149	13	44	177	14	56	27	27
28	25	59	55	43	87	49	120	6	150	11	24	178	9	58	28	28
29	26	56	56	45	88	54	121	9	151	8	55	179	4	59	29	29
30	27	53	57	48	90	0	122	11	152	6	18	180	0	0	30	30
G.	γ		♌		♍		♎		♏		♐		G.			
G.	M.	S.	G.	M.	S.	G.	M.	S.	G.	M.	S.	G.	M.	S.	G.	



TABVLA ASCENSIONVM RECTARVM  
TAYCHONDIAE

AD SINGVLOS GRADVS ECLIPTICAE,  
presupponens Declinationem maximam, quae hoc Aëro est

G. 23. M. 31. S. 30.

SIGNA TAVCSITRAEDIAE.

G.	♈			♉			♊			♋			♌			♍			G.
	G.	M.	S.	G.	M.	S.	G.	M.	S.	G.	M.	S.	G.	M.	S.	G.	M.	S.	
00	180	0	0	207	51	43	237	48	7	270	0	0	302	31	53	332	6	18	00
01	180	5	1	208	51	5	238	50	40	271	8	27	303	14	16	333	73	31	01
02	180	10	2	209	48	36	239	53	23	272	10	53	304	16	29	334	10	36	02
03	180	15	4	210	46	36	240	56	16	273	16	18	305	18	32	334	17	33	03
04	180	20	7	210	44	5	241	59	19	274	21	42	306	20	24	335	14	22	04
05	180	25	11	212	42	3	242	2	31	275	27	5	307	22	5	336	5	3	05
06	180	30	17	213	40	11	244	5	51	276	32	25	308	23	35	337	47	37	06
07	180	35	25	214	38	29	245	2	27	277	37	42	309	24	54	338	44	4	07
08	180	40	35	215	36	57	246	13	8	278	42	56	310	26	3	339	42	23	08
09	180	45	47	216	35	35	247	16	57	279	48	6	311	27	1	340	36	36	09
10	180	50	2	217	34	23	248	20	54	280	53	12	312	27	48	341	32	43	10
11	190	6	20	218	33	21	249	24	59	281	58	18	313	28	24	342	28	44	11
12	190	11	41	219	32	32	250	29	42	282	63	9	314	28	49	443	24	39	12
13	190	15	6	220	31	52	251	33	32	284	8	1	315	29	2	344	20	28	13
14	190	20	35	221	31	22	252	37	59	285	12	47	316	29	5	345	16	12	14
15	190	25	39	222	31	13	253	42	33	286	17	27	317	28	57	346	10	51	15
16	190	30	43	223	30	55	254	47	13	287	22	1	318	28	38	347	7	25	16
17	190	35	32	224	30	58	255	51	59	288	26	28	319	28	8	348	2	54	17
18	190	40	21	225	31	11	256	56	51	289	30	48	320	27	28	348	58	19	18
19	190	45	16	226	31	36	258	31	47	290	35	1	321	26	38	349	53	40	19
20	190	50	17	227	32	22	259	6	48	291	39	6	322	25	37	350	48	38	20
21	199	23	24	228	32	59	260	11	54	292	43	4	323	24	25	351	44	13	21
22	200	19	37	229	33	57	261	17	4	293	46	53	324	23	3	352	39	25	22
23	200	15	17	230	33	6	262	22	18	294	50	34	325	21	31	353	34	35	23
24	200	12	34	231	36	25	263	27	35	295	54	6	326	19	49	354	29	43	24
25	203	8	18	232	37	54	264	32	55	296	57	29	327	17	57	355	24	49	25
26	204	5	39	233	39	36	265	38	18	298	0	42	328	15	55	356	19	53	26
27	205	2	28	234	40	28	266	43	42	299	3	41	329	13	44	357	14	56	27
28	205	59	25	235	43	31	267	49	17	300	6	38	330	11	24	358	9	38	28
29	206	56	30	236	45	44	268	54	33	301	9	20	331	8	15	359	4	59	29
30	207	53	42	237	48	17	270	0	10	302	13	53	332	6	18	360	0	0	30
G.	♈			♉			♊			♋			♌			♍			G.



TABVLA DECLINATIONIS ECLIPTICAE  
TYCHONICA.

G.	♈			♉			G.	G.	♊			♋			G.						
	G.	M.	S.	G.	M.	S.			G.	M.	S.	G.	M.	S.							
0	0	0	0	11	30	43	20	13	22	30	6	2	23	28	13	34	7	21	23	7	24
10	0	14	0	11	34	15	20	15	29	50	10	2	27	26	13	37	20	21	24	52	20
20	0	27	59	11	37	46	20	17	36	40	20	2	31	24	13	40	45	21	26	36	20
30	0	41	58	11	41	17	20	19	42	30	30	2	35	22	13	44	4	21	28	18	30
40	0	55	57	11	44	48	20	21	47	20	40	2	39	20	13	47	22	21	30	0	40
50	0	19	56	11	48	18	20	23	52	10	50	2	43	18	13	50	40	21	31	42	50
1	0	23	56	11	51	48	20	25	57	29	7	2	47	16	13	53	57	21	33	22	23
10	0	27	55	11	55	17	20	28	1	50	10	2	51	14	13	57	14	21	35	2	10
20	0	31	55	11	58	46	20	30	4	40	20	2	55	12	14	0	30	21	36	43	20
30	0	35	55	12	2	15	20	32	6	30	30	2	59	10	14	3	46	21	38	22	30
40	0	39	54	12	5	44	20	34	7	20	40	3	3	8	14	7	2	21	40	0	40
50	0	43	53	12	9	12	20	36	8	10	50	3	7	6	14	10	17	21	41	38	50
2	0	47	53	12	12	40	20	38	9	28	7	3	11	4	14	13	32	21	43	15	24
10	0	51	52	12	16	8	20	40	9	50	10	3	15	2	14	16	46	21	44	51	10
20	0	55	52	12	19	35	20	42	8	40	20	3	18	59	14	20	0	21	46	26	20
30	0	59	51	12	23	2	20	44	6	30	30	3	22	56	14	23	14	21	48	1	30
40	0	1	50	12	26	29	20	46	4	20	40	3	26	53	14	26	27	21	49	35	40
50	1	7	49	12	29	55	20	48	1	10	50	3	30	50	14	29	40	21	51	9	50
3	1	11	49	12	33	21	20	49	58	27	7	3	34	47	14	32	53	21	52	42	23
10	1	15	48	12	36	46	20	51	54	50	10	3	38	44	14	36	5	21	54	14	10
20	1	19	47	12	40	12	20	53	49	40	20	3	42	41	14	39	17	21	55	45	20
30	1	23	46	12	43	37	20	55	44	30	30	3	46	38	14	42	28	21	57	16	30
40	1	27	45	12	47	1	20	57	38	20	40	3	50	35	14	45	39	21	58	46	40
50	1	31	44	12	50	25	20	59	32	10	50	3	54	32	14	48	49	22	0	16	50
4	1	35	43	12	53	49	21	1	25	26	10	3	58	28	14	51	59	22	1	45	20
10	1	39	42	12	57	12	21	3	17	50	10	4	2	24	14	55	9	22	3	13	10
20	1	43	41	13	0	35	21	5	9	40	20	4	6	20	14	58	18	22	4	40	20
30	1	47	40	13	3	58	21	7	0	30	30	4	10	16	15	1	27	22	6	6	30
40	1	51	39	13	7	21	21	8	50	20	40	4	14	12	15	4	35	22	7	32	40
50	1	55	38	13	10	43	21	10	40	10	50	4	18	8	15	7	43	22	8	57	50
5	1	59	37	13	14	5	21	12	29	25	10	4	22	4	15	10	50	22	10	22	19
10	2	3	36	13	17	26	21	14	16	50	10	4	26	0	15	13	57	22	11	46	10
20	2	7	35	13	20	47	21	16	4	40	20	4	29	56	15	17	4	22	13	9	20
30	2	11	33	13	24	8	21	17	51	30	30	4	33	52	15	20	10	22	14	52	30
40	2	15	31	13	27	28	21	19	37	20	40	4	37	47	15	23	16	22	15	34	40
50	2	19	30	13	30	48	21	21	23	10	50	4	41	42	15	26	21	22	17	15	50
6	2	23	28	13	34	7	21	23	17	24	10	4	45	37	15	29	26	22	18	35	18
G.	♈			♉			♊			♋			♌			G.					
G.	♈			♉			♊			♋			♌			G.					



BA CAD I G R A D V V M D E N A I A T  
S C R V P V L A T

G.	V			δ			π			G.	G.	V			δ			π			G.
	G.	M.	S.	G.	M.	S.	G.	M.	S.			G.	M.	S.	G.	M.	S.	G.	M.	S.	
12	4	45	27	15	29	26	22	18	35	18	18	7	5	6	17	15	18	22	58	51	12
10	4	49	32	15	32	31	22	19	54	50	10	7	8	55	17	18	5	22	59	45	50
20	4	53	27	15	35	35	22	21	13	40	20	7	12	44	17	20	52	23	0	38	46
30	4	57	22	15	38	39	22	22	31	30	30	7	16	33	17	23	38	23	1	31	30
40	5	1	17	15	41	42	22	23	49	20	40	7	20	22	17	26	44	23	2	22	20
50	5	5	11	15	44	45	22	25	6	10	50	7	24	11	17	29	9	23	3	13	10
13	5	9	5	15	47	47	22	26	22	17	19	7	28	0	17	34	54	23	4	3	11
10	5	12	59	15	50	49	22	27	37	50	10	7	31	48	17	34	39	23	4	52	50
20	5	16	53	15	53	50	22	28	52	40	20	7	35	36	17	37	23	23	5	41	40
30	3	20	47	15	56	51	22	30	6	30	30	7	39	24	17	40	7	23	6	29	30
40	5	24	41	15	59	51	22	31	19	20	40	7	43	12	17	42	50	23	7	16	20
50	5	28	35	16	2	51	22	32	32	10	50	7	46	59	17	45	32	23	8	2	10
14	5	32	29	16	5	51	22	33	44	16	20	7	50	46	17	48	14	23	8	47	10
10	5	36	22	16	8	50	22	34	55	50	10	7	54	33	17	50	55	23	9	32	50
20	5	40	15	16	11	49	22	36	5	40	20	7	58	20	17	53	36	23	10	16	40
30	5	44	8	16	14	47	22	37	14	30	30	8	2	7	17	56	16	23	10	59	30
40	5	48	1	16	17	45	22	38	23	20	40	8	5	54	17	58	56	23	11	42	20
50	5	51	54	16	20	42	22	39	31	10	50	8	9	40	18	1	35	23	12	24	10
15	5	55	47	16	23	39	22	40	39	15	21	8	13	26	18	4	14	23	13	5	9
10	5	59	38	16	26	34	22	41	47	50	10	8	17	12	18	6	52	23	13	45	50
20	6	3	30	16	29	30	22	42	53	40	20	8	20	58	18	9	30	23	14	24	40
30	6	7	22	16	32	25	22	43	58	30	30	8	24	43	18	12	8	23	15	3	30
40	6	11	14	16	35	20	22	45	3	20	40	8	28	28	18	14	45	23	15	41	20
50	6	15	6	16	38	15	22	46	7	10	50	8	32	13	18	17	21	23	16	19	10
16	6	18	58	16	41	9	22	47	10	14	22	8	35	58	18	19	57	23	16	56	8
10	6	22	50	16	44	2	22	48	12	50	10	8	39	42	18	22	32	23	17	32	50
20	6	26	42	16	46	55	22	49	14	40	20	8	43	26	18	25	6	23	18	7	40
30	6	30	33	16	49	48	22	50	15	30	30	8	47	10	18	27	40	23	18	41	30
40	6	34	24	16	52	40	22	51	15	20	40	8	50	54	18	30	13	23	19	15	20
50	6	38	15	16	55	31	22	52	14	10	50	8	54	37	18	32	46	23	19	48	10
17	6	42	6	16	58	22	22	53	13	13	23	8	58	20	18	35	18	23	20	20	7
10	6	45	56	17	1	13	22	54	11	50	10	9	2	3	18	37	50	23	20	52	50
20	6	49	46	17	4	3	22	55	9	40	20	9	5	46	18	40	21	23	21	23	40
30	6	53	36	17	6	52	22	56	6	30	30	9	9	28	18	42	52	23	21	53	30
40	6	57	26	17	9	41	22	57	2	20	40	9	13	10	18	45	22	23	22	22	20
50	7	1	16	17	12	30	22	57	57	10	50	9	16	52	18	47	52	23	22	50	10
18	2	5	6	17	15	18	22	58	58	12	24	9	20	34	18	50	21	23	23	18	6
G.	G.	M.	S.	G.	M.	S.	G.	M.	S.	G.	G.	G.	M.	S.	G.	M.	S.	G.	M.	S.	G.
	X	np		Ω	nc		Ω	nc		Ω	nc	X	np		Ω	nc		Ω	nc		Ω



SUPPONENS MAXIMAM DECLINATIONEM

G. 23. M. 31. S. 30.

G.	V ♃			♌ ♄			♍ ♅			G.	G.	V ♃			♌ ♄			G.			
	G.	M.	S.	G.	M.	S.	G.	M.	S.			G.	M.	S.	G.	M.	S.				
24	9	20	34	18	50	21	23	23	18	6	27	10	26	24	19	33	27	23	29	27	3
10	9	24	16	18	52	50	23	23	45	50	10	10	30	1	19	35	45	23	29	40	50
20	9	27	58	18	55	18	23	24	11	40	20	10	33	38	19	38	3	23	29	52	40
30	9	31	39	12	57	45	23	24	36	30	30	10	37	14	19	40	20	23	30	4	30
40	9	35	20	19	0	12	23	25	1	20	40	10	40	50	19	42	36	23	30	15	20
50	9	39	1	19	2	38	23	25	25	10	50	10	44	26	19	44	52	23	30	25	10
25	9	42	41	19	5	4	23	25	48	5	28	10	48	2	19	47	7	23	30	35	2
10	9	46	21	19	7	29	23	26	10	50	10	10	51	37	19	49	22	23	30	44	50
20	9	50	1	19	9	54	23	26	31	30	20	10	55	12	19	51	36	23	30	52	40
30	9	53	41	19	12	48	23	26	52	40	30	10	58	46	19	53	50	23	30	59	30
40	9	57	20	13	14	41	23	27	12	20	40	11	2	20	19	56	3	23	31	6	20
50	10	0	59	19	17	4	23	27	32	10	50	11	5	53	19	58	15	23	31	12	10
26	10	4	38	19	19	26	23	27	51	4	19	11	9	27	20	0	26	23	31	17	1
10	10	8	16	19	21	48	23	28	9	50	10	11	13	0	20	2	37	23	31	21	50
20	10	11	54	19	24	9	23	28	26	40	20	11	16	33	20	4	47	13	31	24	40
30	10	15	32	19	26	29	23	28	42	30	30	11	20	6	20	6	57	23	31	26	30
40	10	19	10	19	28	49	23	18	58	20	40	11	23	38	20	9	6	23	31	28	20
50	10	22	47	19	31	8	23	19	13	10	50	11	27	10	20	11	14	23	31	29	10
27	10	26	24	19	33	27	23	19	27	3	30	11	30	12	20	13	22	23	31	30	0
G.	G.	M.	S.	G.	M.	S.	G.	M.	S.	G.	G.	G.	M.	S.	G.	M.	S.	G.	M.	S.	G.
	♍	♌		♌	♍		♍	♌				♍	♌		♌	♍		♌	♍		G.

In Declinationibus, & Ascensionibus Stellarum calculandis, Longitudinum, & Latitudinum Gradibus tantum, & Minutis primis contenti fuimus. Neque enim Constellationum, Hemisphaeria, pro quibus potissimum Tabulam nostram construximus, accuratioribus indigebat. Cuiusmodi sunt illae, quas pro centum selectioribus, Tycho in suis Progymnasmatibus, ad annum 1600. & 1700. calculavit.

Solent etiam non nunquam desiderari Stellarum Mediationes Coeli: pro quibus tamen Tabulam propriam non composuimus; sed ex Tychone hac transulimus Tabulam Ascensionum rectarum Graduum Zodiaci; ex qua cum Ascensione recta Stella; Gradus Eclipticae, cum quo eadem coelum mediat, facile eruitur.

Et quia Declinationum Tabula, ita Tabula Ascensionum annexa est, ut non libenter una ab altera separaretur, separare alicui ab alia nolimus: quin etiam tres alias breviores ex eodem Tychone ipsis adiecimus, quae parum illud spatij, quod Paginae supererat non inutiliter occuparent.

0	10	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
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EIVSDEM TYCHONIS BRAHAE  
Tres Refractionum Tabellæ.

*Prima Tabella Refractionum Solis.*

G. Refract.			G. Refract.			G. Refract.			G. Refract.			G. Refract.		
☉	M.	S.	☉	M.	S.	☉	M.	S.	☉	M.	S.	☉	M.	S.
0	34	0	9	10	30	18	5	45	27	2	0	36	0	30
1	26	0	10	10	0	19	5	0	28	1	45	37	0	25
2	20	0	11	9	30	20	4	30	29	1	35	38	0	20
3	17	0	12	9	0	21	4	0	30	1	25	39	0	15
4	15	30	13	8	30	22	3	30	31	1	15	40	0	10
5	14	30	14	8	0	23	3	10	22	1	5	41	0	0
6	13	30	15	7	30	24	2	50	33	0	55	42	0	0
7	12	45	16	7	0	25	2	30	34	0	45	43	0	0
8	11	15	17	6	30	26	2	15	35	0	35	44	0	0
9	10	30	18	5	45	27	2	0	36	0	30	45	0	0

*Secunda Tabella Refractionum Lune.*

G. Refract.			G. Refract.			G. Refract.			G. Refract.			G. Refract.		
☾	M.	S.	☾	M.	S.	☾	M.	S.	☾	M.	S.	☾	M.	S.
0	33	0	9	11	20	18	6	30	27	2	40	36	0	45
1	25	0	10	10	45	19	6	0	28	1	20	37	0	40
2	20	0	11	10	10	20	5	30	29	2	0	38	0	35
3	17	0	12	9	35	21	5	0	30	1	40	39	0	30
4	15	20	13	9	0	22	4	35	31	1	30	40	0	25
5	14	20	14	8	30	23	4	10	32	1	20	41	0	20
6	13	50	15	8	0	24	3	45	33	1	10	42	6	15
7	12	45	16	7	30	25	3	20	34	1	0	43	0	10
8	12	0	17	7	0	26	3	0	35	0	50	44	0	5
9	11	20	18	6	30	27	2	40	36	0	45	45	0	0

*Tertia Tabella Refractionum Stellarum Fixarum.*

G. Refract.			G. Refract.			G. Refract.			G. Refract.			G. Refract.		
★	M.	S.	★	M.	S.	★	M.	S.	★	M.	S.	★	M.	S.
0	30	0	4	11	0	8	6	45	12	4	30	16	2	30
1	21	30	5	10	0	9	6	0	13	4	0	17	1	0
2	15	30	6	9	0	10	5	30	14	3	30	18	1	15
3	12	30	7	8	15	11	5	0	15	3	0	19	0	30
4	11	0	8	6	45	12	4	30	16	2	30	20	0	0

FINIS.

TABV.



AD NOVAM COELESTIVM IMAGINVM

PROSPECTIVAM

TABVLA PECVLIARIS

CYPHEL ET CASSIOPHEAE

Dist. recta.			Dist. transu.		
G.	M.	Tang.	G.	M.	Tang.
<i>Prospectiva I.</i>					
VRSÆ MINORIS,					
& Draconis.					
1	9 33	C 168	T 44	19	E 255
2	6 52	C 120	11	19	E 200
3	4 32	C 79	7	11	E 126
4	4 50	C 85	7	13	E 139
5	2 19	C 40	1	6	E 19
6	7 1	C 123	2	9	D 62
7	4 11	C 73	3	34	D 15
8	8 36	G 152	F.	0 53	D 15
9	9 41	C 171	0	55	E 16
10	35 30	C 713	38	58	E 809
11	34 1	C 675	37	34	E 769
12	31 12	C 606	34	59	E 700
13	28 38	C 546	32	35	E 639
14	21 48	C 400	4	47	E 84
15	5 35	C 95	11	49	E 209
16	7 19	C 128	12	5	E 214
17	5 55	C 104	15	21	E 275
18	3 58	C 69	17	34	E 317
19	4 59	C 87	17	14	E 310
20	31 58	C 212	44	33	E 263
21	8 48	C 155	C.	1 17	D 22
<i>DRACONIS.</i>					
1	14 32	B 259	T 33	23	D 238
2	16 41	B 300	10	8	D 179
3	18 48	B 340	12	24	D 220
4	17 19	B 312	6	36	D 116
5	21 57	B 403	9	44	D 172
6	17 55	B 323	1	54	D 33
7	21 0	B 404	1	14	D 22
8	20 1	B 364	1	45	D 31
9	19 0	B 344	1	35	E 28
10	14 16	B 254	7	10	E 126
11	12 11	B 216	7	1	E 123
12	13 2	B 231	11	46	E 208

Dist. recta.			Dist. transu.		
G.	M.	Tang.	G.	M.	Tang.
13	10 25	B 184	19	46	E 190
14	8 19	B 144	6	44	E 148
15	6 59	B 122	8	56	E 157
16	10 31	B 186	9	15	E 163
17	3 38	B 93	3	46	E 48
18	4 36	B 75	3	6	E 34
19	6 58	B 122	4	16	E 75
20	2 14	B 39	4	18	D 75
21	6 54	B 121	8	21	D 96
22	6 28	B 113	3	44	D 100
23	5 57	B 98	7	06	D 128
24	7 8	B 125	4	25	D 77
25	5 38	B 99	10	40	D 188
26	5 7	B 90	15	7	D 270
27	0 5	B 1	16	13	D 291
28	11 52	C 210	12	3	D 233
29	10 17	C 178	12	23	D 220
30	18 3	C 326	5	11	D 91
31	22 48	C 420	2	43	D 47
32	16 7	B 289	11	20	E 200

*Prospectiva II.*  
VRSÆ MAIORIS

1	0 19	C 6	T 20	38	E 377
2	2 26	B 42	19	40	E 357
3	3 10	B 55	20	12	E 368
4	6 0	B 105	17	35	E 317
5	5 35	B 98	16	46	E 301
6	8 22	B 147	12	34	E 223
7	0 30	C 9	15	26	E 276
8	1 50	B 32	13	58	E 249
9	2 38	B 46	11	40	E 206
10	1 29	C 26	16	34	E 186
11	6 12	C 109	8	57	E 157
12	9 34	C 169	12	2	E 213
13	14 21	C 256	17	4	E 307
14	15 10	C 271	18	8	E 289
15	10 17	C 180	15	4	E 269



M Dist. recta.			M Dist. transu.		
G.	M.	Tang.	G.	M.	Tang.
16	7 35	C 133	14 14	E 254	
17	4 48	B 84	3 32	E 62	
18	0 3	B 1	0 54	E 16	
19	7 3	B 124	6 30	D 114	
20	12 31	B 44	6 38	D 116	
21	15 9	C 271	0 55	E 16	
22	16 15	G 291	0 4	D 116	
23	9 32	C 168	6 13	D 116	
24	17 52	C 322	14 55	D 266	
25	19 9	C 347	15 51	D 284	
26	10 41	B 189	10 40	D 188	
27	13 54	B 247	13 53	D 247	
28	15 0	B 268	20 45	D 379	
29	6 14	C 1	24 25	D 454	
30	2 45	C 48	9 50	D 173	
31	11 50	C 210	5 44	D 100	
32	26 53	C 507	9 17	E 163	
33	24 10	C 449	7 0	E 123	
34	24 38	C 459	10 18	E 182	
35	23 39	C 438	13 16	E 236	
36	20 29	C 374	14 53	E 160	
37	23 7	C 427	0 48	E 14	
38	19 53	C 362	3 46	D 66	
39	20 5	C 366	4 47	D 84	
40	23 19	C 431	8 28	D 149	
41	23 54	C 443	11 22	D 201	
42	19 40	C 357	9 55	D 175	
43	1 9	C 20	20 23	D 372	
1	15 38	B 280	12 37	E 224	
2	14 12	B 73	14 10	E 252	
3	5 20	B 93	16 45	E 301	
4	3 56	B 69	14 42	E 262	
5	3 21	B 59	6 42	D 117	
6	4 34	B 80	14 1	D 240	
7	6 43	B 118	13 49	D 246	
8	6 41	B 117	13 42	D 244	
9	19 15	B 163	20 49	D 200	
10	19 21	B 165	21 0	D 384	
11	10 51	B 192	26 11	D 492	
12	11 36	B 205	18 41	D 338	
13	8 35	C 151	10 54	E 193	
8	20 20	C 371	20 20	E 495	

Dist. recta.			Dist. transu.		
G.	M.	Tang.	G.	M.	Tang.

*Prospectiva III.*  
CEPHEI, ET CASSIOPEIAE.

1	14 7	B 196	T. 0 4	D 1	
2	10 23	B 183	8 9	E 143	
3	2 36	B 45	0 59	E 17	
4	2 46	B 48	10 15	E 181	
5	1 51	B 32	F. 10 51	E 192	
6	0 12	C 3	8 9	E 143	
7	14 13	B 253	9 26	E 166	
8	16 4	B 288	8 16	E 145	
9	6 7	B 107	4 38	E 81	
10	17 2	B 306	6 58	D 122	
11	6 29	B 114	10 19	D 182	
11	2 59	B 52	C. 9 26	E 166	
11	6 11	B 108	10 50	E 191	

CASSIOPEIAE.

1	15 20	C 274	T. 0 19	E 6	
2	13 24	C 238	1 37	E 28	
3	12 49	C 228	3 14	D 56	
4	10 55	C 193	5 19	D 99	
5	12 58	C 230	8 42	D 153	
6	10 53	C 192	13 5	D 232	
7	7 57	C 140	17 19	D 312	
8	16 44	C 301	4 45	D 83	
9	16 25	C 295	3 49	D 67	
10	10 29	C 185	3 33	E 62	
11	7 33	C 133	4 22	D 76	
12	8 46	C 154	0 16	E 5	
13	8 47	C 155	2 50	E 49	
14	7 16	C 128	2 43	E 47	
15	5 35	C 98	11 40	D 206	
16	1 45	C 31	12 12	D 216	
17	5 48	C 102	13 20	D 237	
18	14 19	C 255	9 25	D 166	
19	14 30	C 259	7 17	D 128	
20	12 17	C 218	4 45	D 83	
21	14 22	C 256	0 36	E 10	
22	13 45	C 339	20 22	E 6	
23	18 34	C 336	1 37	E 28	
24	20 43	C 378	2 33	E 45	
25	21 47	C 400	3 28	E 61	
26	16 3	C 106	4 6	D 72	



TABVLA P E C V L I A R I S. 75

Diff. recta. | Diff. tranfu.  
G. | M. | Tang. | G. | M. | Tang.

Prospectiva IV.  
BOOTIS, ET CORONÆ BOR.

1	20	34	B	375	T.	11	18	E	200
2	20	19	B	370		10	33	E	186
3	21	19	B	390		9	30	E	167
4	15	27	B	276		8	9	E	143
5	9	34	B	169		1	16	E	22
6	14	18	B	255		2	14	D	39
7	9	42	B	171		8	16	D	145
8	0	55	B	16		5	40	D	99
9	2	14	B	39		2	25	D	42
10	1	16	B	45		1	41	D	29
11	11	30	C	203		11	11	D	198
12	11	51	C	210		1	11	E	21
13	33	45	C	239		2	23	E	42
14	34	46	C	264		1	17	E	22
15	8	45	C	147		3	10	D	55
16	9	34	C	160		19	47	D	172
17	8	3	C	141		10	39	D	188
18	5	27	C	95		10	42	D	189
19	0	59	B	17	F.	10	2	D	177
20	0	27	B	25		11	6	D	196
21	3	0	B	52		9	31	D	168
22	2	48	B	49		10	35	D	187
23	6	2	B	106		10	18	D	182
24	8	3	B	142		11	15	D	199
25	14	7	B	251		7	40	D	135
26	15	18	B	274		10	35	D	187
27	20	42	B	378		1	40	E	29
28	50	58	B	383		1	16	E	22
10	6	59	B	122	C.	9	27	D	166

CORONÆ BOREÆ.

1	6	29	B	114	T.	15	13	D	272
2	7	40	B	135		13	54	D	229
3	9	52	B	174		12	7	D	215
4	12	40	B	225		14	48	D	164
5	7	11	B	126		17	8	D	308
6	8	1	B	141		18	34	D	336
7	9	50	B	173		19	36	D	356
8	11	55	B	211		18	34	D	336

Diff. recta. | Diff. tranfu.  
G. | M. | Tang. | G. | M. | Tang.

Prospectiva V.  
HERCVLIS.

1	12	9	C	215	T.	8	31	D	150
2	7	7	C	125		3	21	E	59
3	9	44	C	172		4	49	E	87
4	12	16	C	217		8	3	E	141
5	1	51	C	32		6	9	D	108
6	0	17	B	5		9	18	D	164
7	2	55	B	51		12	9	D	215
8	5	32	B	97		16	22	D	294
9	6	11	B	108		13	58	D	249
10	35	17	B	92		14	6	D	251
11	3	14	B	56		2	10	E	38
12	3	23	B	59		1	38	D	29
13	9	47	B	172		3	15	D	57
14	10	23	B	183		3	43	D	65
15	40	35	B	187		3	56	D	86
16	42	24	B	220		11	13	D	198
17	19	57	B	363		5	18	D	93
18	21	28	B	393		2	26	D	42
19	21	33	B	395		3	50	D	67
20	21	57	B	403		6	12	D	109
21	10	33	B	186		3	26	E	60
22	13	46	B	245		5	42	E	100
23	17	23	B	313		5	55	E	157
24	15	51	B	284		10	45	E	190
25	16	55	B	304		11	56	E	211
26	13	8	B	233		6	26	E	111
27	13	7	B	233		13	36	E	242
28	11	38	B	206		17	25	E	214
13	6	10	B	108	C.	0	20	D	6
14	8	31	B	150		1	7	D	19
1	7	40	B	135		3	27	E	60

Prospectiva VI.  
LYRÆ, ET CYGNI.

1	6	21	B	111	T.	15	56	E	285
2	6	5	B	107		14	10	E	252
3	4	27	B	78		15	78	E	276
4	2	39	B	46		14	13	E	253
5	2	20	B	41		9	50	E	173
6	1	12	B	21		9	55	E	175
7	0	14	B	4		17	4	E	307
8	0	33	C	10		17	33	E	316



	Diff. recta.			Diff. transu.		
	G.	M.	Tang.	G.	M.	Tang.
9	1	26	C 25	16	0	E 287
10	2	11	C 35	16	30	E 290
11	0	24	B 7	12	29	E 221

CYGNUS

1	9	20	C 164	T 12	39	E 224
2	8	15	C 145	9	57	E 175
3	5	27	C 113	4	21	E 76
4	2	46	C 48	2	24	D 42
5	0	46	B 13	7	24	D 130
6	4	31	B 79	1	46	E 31
7	6	42	B 171	0	35	E 110
8	6	32	B 204	0	46	E 103
9	13	54	B 247	1	22	E 127
10	10	21	C 183	4	44	D 83
11	7	57	C 149	5	48	D 102
12	15	34	C 279	9	29	D 167
13	4	41	C 70	8	51	D 156
14	1	45	C 31	11	2	D 195
15	3	50	B 67	13	28	D 161
16	4	36	B 86	14	9	D 173
17	6	2	C 141	11	27	D 203
18	6	47	C 119	12	18	D 218
17	4	53	B 83	7	55	D 139
19	4	28	C 78	9	41	D 112

Prospectiva VII.

PERSEI, ET AVRIGÆ.

1	16	2	B 287	T 17	10	E 309
2	13	41	B 243	13	40	E 243
3	10	30	B 185	13	0	E 231
4	8	20	B 146	17	53	E 323
5	10	49	B 191	15	9	E 271
6	6	40	B 117	14	11	E 253
7	5	48	B 102	14	54	E 211
8	13	36	B 63	11	25	E 202

9	3	26	B 60	11	10	E 184
10	3	39	B 46	10	34	E 169
11	3	12	B 38	16	5	E 188
12	1	16	C 25	17	52	E 122
13	2	57	C 52	18	10	E 128
14	3	10	C 55	19	21	E 151
15	1	56	C 34	8	16	E 166
16	3	25	B 60	3	20	E 158

	Diff. recta.			Diff. transu.		
	G.	M.	Tang.	G.	M.	Tang.
17	3	57	B 69	5	7	E 90
18	1	19	B 23	5	27	E 95
19	1	44	B 350	4	14	E 74
20	0	22	C 6	3	38	E 63
21	7	13	C 124	1	54	E 133
22	2	28	C 45	10	57	E 193
23	5	40	C 99	9	22	E 165
24	9	52	C 174	10	24	E 184

25	12	19	C 221	14	27	E 258
26	13	26	C 239	12	29	E 221
27	18	12	B 329	10	14	E 181
28	4	23	B 77	6	32	E 115
29	12	22	C 41	2	16	E 106
1	20	25	B 37	15	19	E 98
2	23	26	B 43	14	20	E 76
3	24	15	B 45	12	48	E 66
4	28	41	B 547	2	31	E 44
1	7	50	C 137	7	54	E 139

AVRIGÆ

1	7	59	B 140	T 11	37	D 206
2	6	38	B 116	12	16	D 217
3	2	3	C 36	14	36	D 180
4	2	47	C 49	14	45	D 163
5	10	52	C 192	13	49	D 146
6	4	26	C 72	2	58	D 52
7	6	51	C 126	12	58	D 32
8	6	47	C 119	13	40	D 164

9	14	38	C 261	11	5	D 112
10	13	12	B 56	12	47	D 227
11	16	18	C 110	16	32	D 175
12	7	36	C 139	15	53	D 103
13	9	36	C 169	14	51	D 85
14	10	50	C 191	7	4	D 124
15	9	36	C 175	11	58	D 34
16	8	57	C 157	11	52	D 110

17	8	56	C 157	12	4	D 214
18	10	51	C 192	12	26	D 220
19	13	4	C 243	7	43	D 186
20	13	3	C 288	8	48	D 155
1	10	9	C 179	10	4	D 11
2	10	58	C 194	10	31	D 99
3	13	53	C 342	8	10	D 144
4	20	48	C 380	13	48	D 246



Dist. recta.			Dist. transu.		
G.	M.	Tang.	G.	M.	Tang.
25	22	29	C	114	D 269
26	22	50	C	421	D 189
27	33	52	C	442	D 231

Prospectiva VIII.

OPHIVCHI, ET SERPENTIS.

1	16	5	B	290	T. 5 46 D 104
2	8	22	B	147	8 41 D 153
3	6	57	B	116	10 0 D 176
4	12	41	B	225	4 19 E 75
5	11	59	B	212	3 14 E 56
6	3	38	B	69	9 7 E 160
7	2	14	C	39	12 39 E 224
8	3	9	C	55	11 34 E 205

9	4	30	C	79	8 45 D 154
10	5	48	C	102	13 52 D 247
11	4	8	C	72	14 43 D 263
12	2	42	C	225	2 28 D 43
13	8	26	C	148	6 17 E 110
14	7	47	C	321	4 36 D 80
15	14	10	B	252	14 12 D 253
16	6	46	B	119	6 8 D 107

17	9	37	C	169	4 48 D 84
18	11	40	C	206	9 3 D 159
19	9	16	C	163	9 45 D 172
20	4	31	C	79	8 28 D 149
21	6	31	C	106	8 52 E 156
22	8	41	B	153	12 56 D 230
23	17	17	B	313	12 16 D 217
24	5	35	B	98	13 33 D 241

25	7	4	B	124	14 23 D 256
26	22	16	C	409	E. 4 20 D 76
27	21	32	C	395	6 8 D 107
28	20	2	C	365	6 48 D 119
29	10	29	C	374	7 41 D 135
30	20	59	C	384	8 8 D 143
31	12	37	C	227	6 57 D 140
32	15	35	C	279	12 9 D 215

9	13	58	B	249	8 28 E 149
10	9	40	C	170	4 59 D 88
11	11	49	C	209	9 9 D 161
12	9	10	C	161	10 1 D 177
13	4	43	C	83	8 47 D 155
20	14	37	C	261	7 35 E 133

Dist. recta.			Dist. transu.		
G.	M.	Tang.	G.	M.	Tang.
21	16	38	C	299	I 8 44 E 154
22	18	18	C	331	9 46 E 172
23	20	40	C	377	7 30 E 126
24	20	45	C	379	8 57 E 157
25	18	4	C	326	8 9 D 143

SERPENTIS.

1	21	49	B	400	T. 23 29 E 434
2	12	1	B	404	21 4 E 385
3	17	40	B	318	19 20 E 351
4	17	16	B	311	21 49 E 400
5	10	11	B	368	20 38 E 480
6	15	6	B	468	18 42 E 338
7	11	54	B	211	24 4 E 447
8	7	34	B	133	21 15 E 389

9	5	37	B	98	19 23 E 352
10	3	37	C	46	18 45 E 339
11	9	34	B	10	13 41 D 243
12	1	52	B	33	18 52 D 342
13	10	30	B	185	17 0 D 510

Prospectiva IX.

SAGITTE, A QVILAE, Antibi, & Delphini.

1	9	24	B	166	T. 5 7 D 90
2	9	0	B	158	2 18 D 40
3	9	34	B	169	2 46 D 48
4	8	53	B	156	0 23 D 7
5	8	18	B	146	0 30 D 9
6	12	50	B	228	F. 3 56 D 69
7	14	13	B	253	4 53 D 85
8	16	4	B	288	0 46 E 73

A QVILAE.

1	2	48	C	49	T. 3 59 D 70
2	3	11	C	56	1 41 D 29
3	0	39	C	11	1 0 D 17
4	0	54	B	16	0 28 D 8
5	1	18	B	21	0 22 D 6
6	1	59	B	35	0 58 D 32
7	1	12	C	21	2 59 E 52
8	3	23	C	59	2 38 E 43

9	6	45	B	118	8 42 E 133
10	8	19	B	146	9 49 E 172
11	14	38	B	261	11 45 E 208
12	12	10	B	216	12 3 E 213



78 AD IMAGINES COELESTES.

Dist. recta.				Dist. tranſu.			
G.   M.   Tang.				G.   M.   Tang.			
A N T I N O I.							
I	11	9	C 197	T.	4	12	D 73
2	9	42	C 171		4	29	E 78
3	15	28	C 277		5	45	F 101
4	4	54	C 86	F.	6	22	E 112
5	8	22	C 147		0	9	E 3
6	11	52	C 210		12	52	E 228
7	12	31	C 222		14	11	E 253

D E L P H I N I.							
I	0	11	C 3	T.	11	48	D 209
2	0	18	C 5		12	56	D 230
3	1	39	C 29		13	1	D 231
4	2	58	B 52		13	39	D 243
5	4	14	B 74		14	5	D 251
6	3	24	B 59		15	44	D 282
7	4	14	B 74		15	48	D 283
8	3	4	B 54		12	55	D 229
9	1	29	B 26		12	16	D 217
10	1	39	B 29		13	28	D 239

*Proſpectiva X.*  
E Q V V L E I, E T P E G A S I.

1	2	28	C 43	T.	25	40	E 481
2	1	55	C 33		23	30	E 431
3	2	56	B 51		24	22	E 453
4	2	18	B 40		23	32	E 463

P E G A S I.							
I	1	47	C 31	T.	17	13	E 310
2	8	8	C 143		13	19	E 237
3	8	44	C 154		14	50	E 265
4	10	28	C 185		1	58	E 34
5	9	16	C 163		2	13	E 39
6	7	16	C 128		4	41	E 73
7	6	30	C 114		2	28	E 43
8	12	66	B 217		9	30	E 167
9	9	28	B 167		5	9	E 90
10	16	0	B 287		0	49	E 34
11	3	50	B 67		2	12	D 38
12	4	28	B 78		3	24	D 59
13	10	13	B 180		4	17	D 75
14	9	29	B 167		3	42	D 65
15	0	58	B 17		9	30	D 167
16	0	20	B 6		10	58	D 194

Dist. recta.				Dist. tranſu.			
G.   M.   Tang.				G.   M.   Tang.			
17	5	33	C 97		2	47	D 49
18	6	25	B 112		7	35	D 133
19	11	45	C 208		18	32	D 335
20	3	56	C 69	F.	7	59	E 140
21	10	2	B 177		16	58	E 305
22	12	18	B 218		13	20	E 237
23	1	44	C 30		0	14	D 4
24	2	44	B 48	C.	21	19	D 390

*Proſpectiva XI.*  
A N D R O M E D A E,  
& D e l t o t o n .

1	3	52	C 68	T.	10	7	E 178
2	2	52	C 50		2	35	E 45
3	6	53	C 121		4	15	E 74
4	1	39	B 49		4	17	E 75
5	8	24	B 59		3	34	E 62
6	2	28	B 43		3	17	E 57
7	11	19	B 200		7	20	E 129
8	12	2	B 213		6	17	E 110

9	12	16	B 217		4	16	E 75
10	14	3	B 250		5	22	E 94
11	12	8	C 215		4	44	E 83
12	14	81	C 250		3	5	E 54
13	3	56	C 69		4	11	D 76
14	0	37	B 11		3	32	D 62
15	2	33	B 45		3	2	D 53
16	0	56	C 16		16	26	D 295

17	8	23	B 147		15	20	D 274
18	6	33	B 115		13	46	D 245
19	0	9	C 3		13	10	D 234
20	1	26	C 225		11	48	D 209
21	6	50	B 120		8	51	D 186
22	30	2	B 578		15	44	E 282
23	5	1	C 88		3	22	E 59
24	5	16	B 92	C.	11	14	D 199
23	3	25	B 60		12	44	D 226
24	15	20	B 274		13	52	E 228

D E L T O T O N .							
1	11	52	C 228	T.	11	6	D 196
2	8	37	C 152		15	53	D 285
3	9	36	C 169		17	9	D 309
4	10	9	C 179		17	13	D 310



Dist. recta.	Dist. tranfu.
G.   M.   Tang.	G.   M.   Tang.

*Prospectiva XII.*  
**ARIETIS, ET TAURI.**

1	7	43	B	136	T.	22	23	E	412
2	9	7	B	260		21	33	E	395
3	10	27	B	184		17	54	E	323
4	7	43	C	136		17	26	E	333
5	5	57	B	104		16	40	E	299
6	5	49	B	202		22	3	E	405
7	6	14	B	109		11	24	E	202
8	4	10	B	73		7	3	E	124
9	1	46	B	31		4	45	E	83
10	2	51	B	50		3	36	E	63
11	2	36	B	45		2	10	E	38
12	2	13	B	39		8	33	E	192
13	2	18	B	20		10	25	E	184
14	1	32	C	27		10	37	E	187
15	0	4	C	1		12	8	E	275
16	4	6	B	72		11	14	E	199
17	9	42	B	171		18	19	E	331
18	11	0	B	194		9	25	E	166
19	11	23	B	201		8	37	E	152
20	10	29	B	185		7	20	E	129
21	12	31	B	222		7	9	E	125
13	5	25	C	95	C.	14	3	E	220

**T A U R I.**

1	5	57	C	104	T.	2	0	E	35
2	7	30	C	132		2	30	E	44
3	8	50	C	155		3	42	E	65
4	9	24	C	166		4	25	E	77
5	8	41	C	153		1	46	D	31
6	18	5	C	142		5	1	D	88
7	12	20	C	219		7	59	D	140
8	4	32	C	79		4	19	D	75
9	9	49	C	173		14	9	D	252
10	12	6	C	214		13	11	D	234
11	5	52	C	103		10	12	D	180
12	4	6	C	72		11	16	D	199
13	6	2	C	106		12	22	D	219
14	5	41	C	89		14	12	D	253
15	2	40	C	47		12	53	D	229
16	3	51	C	67		18	12	D	329
17	2	42	C	47		22	13	D	408
18	1	57	C	34		21	4	D	385

Dist. recta.	Dist. tranfu.
G.   M.   Tang.	G.   M.   Tang.

19	2	34	C	45		29	12	D	559
20	9	42	B	12		16	35	D	298
21	5	59	B	105		26	59	D	509
22	1	6	B	19		12	54	D	229
23	0	36	B	10		12	38	D	224
24	1	13	B	21		7	51	D	138
25	0	47	C	14		10	28	D	185
26	5	21	B	94		10	4	D	178

27	8	2	B	141		9	45	D	172
28	4	3	B	71		12	34	D	223
29	5	53	B	103		12	25	D	220
30	4	11	B	73		3	13	D	56
31	4	3	B	71		4	3	D	72
32	4	1	B	70		4	24	D	77
33	3	56	B	69		4	47	D	84
34	13	30	C	240		0	3	E	3

35	12	13	C	213		10	10	D	179
36	8	52	C	156		11	58	D	212
37	7	4	C	124		11	42	D	207
38	7	16	C	128		13	28	D	239
39	6	30	C	114		14	55	D	266
40	1	31	C	21		25	2	D	467
41	1	30	C	26		26	55	D	508

42	9	35	C	169		2	27	E	43
43	6	38	C	116		9	22	D	165
1	1	49	C	32	C.	3	43	E	65
2	2	9	C	38		20	57	D	383
5	7	18	C	118		29	57	D	576
6	8	50	C	155		29	57	D	576

7	3	1	B	53		27	57	D	531
8	1	39	B	29		29	57	D	576
9	1	34	B	27		31	57	D	624
10	3	59	B	70		33	17	D	656
11	1	31	B	26		34	17	D	682

*Prospectiva XIII.*  
**GEMINORVM, CANCRI,**  
 & Canis minoris.

1	10	5	B	173	T.	5	19	E	93
2	6	38	B	116		2	17	E	40
3	11	19	B	200		14	28	E	258
4	7	50	B	138		10	6	E	178
5	5	44	B	100		6	36	E	116
6	5	11	B	91		4	13	E	74
7	3	3	B	53		1	54	E	33



	Dist. recta.			Dist. tranfu.		
	G.	M.	Tang.	G.	M.	Tang.
8	2	27	B 43	6	42	E 117
9	6	32	B 106	5	50	E 102
10	2	16	B 40	15	38	E 180
11	2	6	C 37	10	34	E 187
12	0	13	C 4	7	4	E 124
13	5	44	C 100	6	47	E 119
14	1	3	C 18	22	7	E 406
15	0	57	C 17	20	16	E 369

16	3	19	C 58	18	46	E 340
17	7	5	C 124	16	29	E 296
18	10	29	C 185	14	31	E 259
19	9	54	C 175	12	4	E 214
20	1	14	C 22	13	37	E 242
21	1	33	B 27	11	23	E 201
22	5	44	B 100	0	18	E 5
23	7	25	B 130	2	56	E 51

24	9	46	B 172	6	31	E 114
25	0	14	C 4	24	38	F 459
26	5	53	C 103	2	58	E 52
27	3	48	C 66	1	54	E 33
28	2	42	C 47	0	30	E 9
29	0	57	C 17	1	28	D 26
2	6	19	B 111	22	33	E 415

## CANCRI.

1	1	15	B 22	T. 11	46	D 208
2	1	32	B 27	9	49	D 173
3	0	48	C 14	10	9	D 179
4	3	12	B 56	11	57	D 212
5	0	4	C 1	13	8	D 233
6	5	24	C 95	18	3	D 326
7	10	34	B 187	10	44	D 190
8	1	15	B 22	3	56	D 69

9	7	6	C 125	5	4	D 89
10	2	19	B 40	5	45	D 101
11	1	5	C 19	8	12	D 144
12	1	59	C 35	16	47	D 302
13	5	59	C 105	20	36	D 376
14	7	30	C 132	15	27	D 276
15	5	35	B 98	17	36	D 317
2	6	8	C 107	22	37	D 417

## CANIS MINORIS.

1	13	34	C 241	T. 3	21	E 59
2	15	57	C 286	0	18	D 5

	Dist. recta.			Dist. tranfu.		
	G.	M.	Tang.	G.	M.	Tang.
3	12	52	C 228	F. 3	11	E 56
4	9	47	C 172	3	18	E 58
5	10	19	C 182	0	57	D 17

## Prospectiva XIV.

LEONIS, ET COMÆ  
Berenices

1	11	3	B 195	T. 20	19	E 370
2	8	15	B 145	17	44	E 320
3	12	44	B 226	14	9	E 252
4	10	0	B 176	14	55	E 266
5	11	57	B 212	8	73	E 141
6	8	50	B 155	6	1	E 105
7	5	54	B 68	7	40	E 135
8	0	26	B 8	5	43	E 100

9	1	25	C 25	5	10	E 90
10	0	1	B 0	8	17	E 146
11	0	16	B 5	12	6	E 214
12	2	14	C 39	13	53	E 247
13	3	51	C 67	11	20	E 200
14	3	56	C 69	6	14	E 109
15	0	8	B 2	0	48	D 14
16	2	12	B 38	7	36	E 133

17	5	56	B 104	2	6	D 37
18	2	50	B 49	4	5	D 71
19	12	54	B 229	3	14	D 56
20	14	24	B 257	5	41	D 100
21	9	46	B 172	7	50	D 138
22	7	56	B 139	9	8	D 161
23	6	15	B 110	11	58	D 212

24	1	43	B 30	13	8	D 233
25	0	34	C 10	15	57	D 286
26	3	13	C 56	19	27	D 353
27	12	47	B 227	16	3	D 288
28	4	56	C 86	13	28	E 239
29	5	53	C 103	13	59	E 249
30	10	17	B 181	0	14	D 4

31	11	16	B 196	F. 13	47	E 245
32	7	57	C 140	15	53	D 285
33	6	0	C 105	18	50	D 341
34	17	42	B 319	3	38	E 63
35	16	30	B 296	0	3	E 1
36	16	50	B 303	4	54	D 86



TABVLA PECVLIARIS. 81

Dist. recta.				Dist. transu.			
G.	M.	Tang.		G.	M.	Tang.	
37	17	46	B 320	13	22	D 238	
38	0	21	B 24	8	58	D 158	
39	0	9	C 3	8	30	D 149	
40	2	31	C 44	9	20	D 164	

COMÆBERENICES.

1	29	41	B 570	T. 18	17	D 330	
2	28	40	B 547	18	42	D 338	
3	28	38	B 546	18	46	D 340	
4	28	30	B 543	19	19	D 351	
5	27	3	B 511	18	25	D 333	
6	27	23	B 522	18	48	D 340	
7	24	34	B 457	18	0	D 325	
8	26	51	B 506	21	10	D 387	

9	26	27	B 497	20	51	D 381	
10	25	48	B 483	22	52	D 422	
11	36	20	B 735	28	58	D 554	
12	34	55	B 698	27	49	D 528	
13	32	38	B 640	24	17	D 451	
14	31	30	B 613	28	15	D 537	

Profectiua XV.

VIRGINIS.

1	6	35	B 115	T. 22	16	E 409	
2	4	57	B 87	21	23	E 392	
3	8	59	B 158	17	53	E 323	
4	6	29	B 114	18	2	E 326	
5	0	45	B 13	18	28	E 334	
6	1	27	B 25	10	44	E 190	
7	2	51	B 50	5	25	E 95	
8	2	23	B 42	0	32	E 9	

9	1	45	B 31	2	37	D 46	
10	8	42	B 153	4	5	E 71	
11	13	49	B 246	10	7	E 178	
12	11	44	B 208	8	8	E 143	
13	16	19	B 293	5	37	E 98	
14	2	0	C 35	8	16	D 145	
15	8	12	B 144	5	22	D 94	
16	3	13	B 56	7	58	D 140	

17	1	47	B 31	11	9	D 197	
18	1	0	C 17	9	44	D 172	
19	2	29	B 43	14	44	D 263	
20	11	34	B 205	17	49	D 321	
21	7	41	B 135	18	9	D 328	

Dist. recta.				Dist. transu.			
G.	M.	Tang.		G.	M.	Tang.	
22	3	7	B 54	18	51	D 341	
23	12	31	B 222	19	51	D 361	
24	0	33	B 10	21	22	D 391	
25	10	46	B 190	24	30	D 456	
26	10	33	B 186	8	39	E 152	
27	9	52	B 174	11	37	D 206	
28	5	6	B 89	12	15	E 217	
29	16	14	B 291	1	35	E 28	

30	12	40	B 225	0	11	D 3	
31	12	36	B 224	4	46	D 83	
32	13	24	B 238	12	11	D 216	
33	3	31	B 61	17	4	E 307	
34	3	25	C 60	F. 3	22	E 59	
35	3	12	C 56	0	39	D 11	
36	3	14	C 56	4	8	D 72	
37	7	55	C 139	7	13	D 127	

38	9	24	C 166	9	35	D 169	
39	6	22	C 112	10	35	D 187	
17	0	10	B 3	C. 7	57	D 140	
21	8	36	B 151	8	57	D 157	

Profectiua XVI.

LIBRAE, ET SCORPII.

1	0	28	B 8	T. 20	29	E 374	
2	2	4	B 36	21	18	E 390	
3	8	56	B 157	16	12	E 291	
4	8	51	B 156	20	20	E 371	
5	1	18	B 23	17	34	E 317	
6	3	3	B 53	13	41	E 243	
7	4	33	B 80	10	27	E 184	
8	4	6	B 72	8	12	E 144	

9	2	24	B 42	10	33	E 186	
10	8	22	B 147	14	14	E 254	
11	0	2	B 1	F. 5	49	E 102	
12	1	10	B 20	4	57	E 87	
13	3	34	B 62	5	44	E 100	
14	6	12	B 109	5	12	E 91	
15	9	21	B 165	4	19	E 75	
16	10	58	B 194	2	41	E 47	

17	7	52	C 138	14	33	E 260	
18	1	52	C 33	14	33	E 260	
8	8	15	C 145	C. 7	53	E 138	
9	9	44	C 172	7	3	E 124	



Dist. recta.			Dist. tranfu.		
G.	M.	Tang.	G.	M.	Tang.

## SCORPII.

1	1	5	B	19	T.	2	24	E	42
2	1	54	C	33		3	1	E	53
3	5	22	C	94		2	35	E	45
4	8	28	C	149		2	17	E	40
5	1	42	B	30		0	57	E	17
6	0	14	B	4		1	53	E	33
7	3	56	C	69		2	11	D	38
8	4	28	C	78		4	13	D	74
9	5	52	C	103		5	53	D	103
10	6	37	C	116		0	46	D	13
11	6	40	C	117	C.	1	27	D	25
12	11	9	C	197		9	27	D	166
13	15	13	C	272		9	47	D	172
14	18	59	C	344		10	57	D	193
15	18	19	C	331		11	7	D	196
16	20	4	C	365		14	7	D	251
17	19	55	C	362		19	7	D	347
18	17	50	C	322		21	27	D	393
19	16	5	C	288		19	57	D	363
20	14	2	C	250		18	27	D	334
21	14	10	C	252		17	57	D	324
1	14	16	C	254		22	7	D	406
2	6	26	C	113		16	27	D	295
3	4	27	C	78		20	27	D	373

## Prospectiva XVII.

SAGITTARII,  
& Coronæ Australis.

1	7	56	B	139	T.	14	20	E	256
2	12	35	B	223		17	42	E	319
3	6	27	B	113		7	10	E	126
4	6	6	B	107		10	21	E	183
5	11	45	B	208		7	13	E	127
6	10	59	B	194		5	38	E	99
7	11	31	B	104		4	22	E	76
8	13	6	B	233		2	20	E	41
9	14	17	B	255		1	8	E	20
10	16	9	B	290		0	51	E	15
11	15	8	B	270		4	8	D	72
12	15	15	B	273		8	7	D	143
13	11	25	B	202		4	29	D	78
14	6	52	B	120		1	27	D	25
1	3	7	B	54	C.	19	27	E	353

Dist. recta.			Dist. tranfu.		
G.	M.	Tang.	G.	M.	Tang.

2	3	13	B	56		16	17	E	292
3	1	15	C	22		15	45	E	282
8	10	45	B	190		9	2	E	159
18	8	10	B	144		1	44	E	30
20	7	30	B	132		4	5	E	71
21	5	28	B	96		6	24	E	112
22	3	11	B	56		7	41	E	135
23	6	40	C	117		5	54	E	103
24	8	8	C	143		6	46	E	119
25	3	36	C	63		16	58	E	305
26	3	31	C	61		3	12	D	56
27	10	11	C	180		2	29	D	43
28	5	10	B	90		3	37	D	63
29	5	9	B	90		4	27	D	78
30	4	9	B	73		4	27	D	78
31	3	28	B	61		5	26	D	95

## CORONÆ AVSTRALIS.

1	12	10	C	216	C.	14	7	E	251
2	11	23	C	201		11	47	E	209
3	10	51	C	192		10	22	E	183
4	10	14	C	181		8	48	E	155
5	8	40	C	152		7	33	E	133
6	7	17	C	128		6	28	E	113
7	6	7	C	107		6	59	E	122
8	5	28	C	96		7	19	E	128
9	6	1	C	105		8	36	E	151
10	5	2	C	88		9	6	E	160
11	4	59	C	87		11	52	E	210
12	6	19	C	111		13	55	E	248
13	9	6	C	160		14	16	E	254

## Prospectiva XVIII.

CAPRICORNI, AQUARII,  
& Piscis Notij.

1	7	34	B	133	T.	21	42	E	398
2	7	23	B	130		21	9	E	387
3	5	2	B	88		21	29	E	394
4	7	52	B	138		22	52	E	422
5	0	51	B	15		21	3	E	385
6	0	30	B	9		20	49	E	370
7	1	26	B	25		20	23	E	372
8	0	26	B	8		22	47	E	420
9	3	34	B	62		17	11	E	309
10	0	17	B	5		17	54	E	323



TABVLA PECVLARIS. 83

Diff. recta.				Diff. tranfu.			
G.	M.	Tang.		G.	M.	Tang.	
11	7	20	C 129	18	13	E 329	
12	9	28	C 167	17	32	E 316	
13	8	22	C 147	13	47	E 245	
14	7	59	C 140	8	36	E 151	
15	6	33	C 115	8	0	E 141	
16	4	30	C 79	10	37	E 187	
17	4	33	C 80	12	29	E 221	
18	3	5	C 54	12	42	E 225	
19	0	19	C 6	11	39	E 206	
20	1	17	C 22	7	53	E 138	
21	4	49	C 84	5	35	E 98	
22	4	50	C 85	3	54	E 68	
23	2	26	C 42	3	46	E 66	
24	2	29	C 43	2	0	E 35	
25	2	22	B 41	1	46	E 31	
26	0	14	C 4	0	27	D 8	
27	0	1	C 0	0	16	D 5	
28	4	17	B 75	0	6	E 2	

AQVARIJ.

1	15	24	B 275	T.	2	26	D 42
2	10	48	B 191		7	49	D 137
3	9	15	B 163		6	36	D 116
4	8	42	B 153		2	9	E 38
5	6	0	B 105		1	22	E 24
6	4	54	B 86		9	9	E 161
7	8	31	B 150		12	32	F 222
8	8	24	B 148		13	48	E 246
9	8	27	B 149		11	10	D 197
10	10	47	B 190		13	4	D 232
11	9	7	B 160		13	23	D 238
12	8	27	B 149		14	53	D 266
13	2	47	B 49		7	45	D 136
14	2	31	B 44		8	31	D 150
15	1	11	C 21		9	53	D 174
16	2	0	C 35		3	13	D 56
17	8	24	C 148		13	22	D 238
18	5	46	C 101		13	5	D 232
19	5	45	C 101		9	40	D 170
20	10	53	C 192		6	55	D 121
21	10	6	C 178		9	50	D 173
22	4	15	B 74		13	52	D 247
23	0	20	C 6		14	4	D 251
24	1	29	C 26		19	0	D 344

Diff. recta.				Diff. tranfu.			
G.	M.	Tang.		G.	M.	Tang.	
25	1	4	C 19	21	38	D 397	
26	3	1	C 53	21	33	D 395	
27	4	15	C 74	20	43	D 378	
28	4	29	C 78	21	11	D 388	
29	5	5	C 89	21	14	D 389	
30	12	0	C 213	24	7	D 448	
31	12	40	C 225	24	38	D 459	
32	15	41	C 281	23	3	D 426	
33	16	36	C 298	23	46	D 440	
34	17	56	C 324	24	44	D 461	
35	15	28	C 277	17	54	D 323	
36	16	17	C 292	18	21	D 332	
37	17	30	C 315	19	50	D 364	
38	14	52	C 265	14	25	D 257	
39	16	8	C 289	14	2	D 259	
40	16	37	C 292	13	17	D 236	
41	21	12	C 388	8	11	D 144	
17	4	1	C 70	C.	3	7	D 54
1	17	23	C 313	27	37	D 523	
2	16	32	C 297	30	37	D 592	
3	20	48	C 380	29	47	D 572	
PISCIS NOTII.							
I eadem cum 41. Aquarij.							
2	21	21	C 391	C.	1	37	D 28
3	22	20	C 411		5	7	D 90
4	22	38	C 417		6	37	D 116
5	06	19	C 293		5	17	D 92
6	09	31	C 354		2	53	E 50
7	05	11	C 271		2	7	D 37
8	04	30	C 259		0	13	E 4
9	05	17	C 273		3	53	E 68
10	06	37	C 298		7	13	E 127
11	08	20	C 331		8	3	E 141
12	22	27	C 413		8	3	E 141
1	23	45	C 440		2	1	E 385
2	23	11	C 418		17	53	E 323
3	21	41	C 398		15	8	E 269
4	21	42	C 398		17	3	E 307
5	16	33	C 297		15	13	E 272
6	15	21	C 275		15	13	E 272



Dist. recta.		Dist. tranfu.	
G.	M.	Tang.	

## Prospectiva XIX.

P I S C I V M.

1	0	14	C	4	T.	21	41	E	398
2	2	17	C	40		19	1	E	345
3	0	41	C	12		17	16	E	311
4	0	37	C	11		15	6	E	270
5	2	36	C	45		12	59	E	231
6	5	20	C	93		17	40	E	318
7	6	29	C	114		13	59	E	249
8	3	34	C	62		7	56	E	139

9	2	30	C	44		6	31	E	114
10	4	32	C	79		2	31	E	44
11	7	48	C	137		3	38	D	63
12	8	55	C	157		7	3	D	124
13	9	2	C	159		9	26	D	166
14	11	32	C	204		7	34	D	133
15	14	22	C	256		9	1	D	159
16	13	7	C	233		12	51	D	228

17	14	50	C	265		15	22	D	275
18	18	23	C	332		17	38	D	318
19	19	34	C	355		19	35	D	356
20	8	18	C	146		17	21	D	312
21	8	4	C	142		16	24	D	294
22	4	26	C	78		16	15	D	291
23	0	12	C	3		16	20	D	293
24	13	0	B	231		17	18	D	311

25	11	40	B	206		16	58	D	305
26	11	32	B	204		19	8	D	547
27	9	53	B	174		12	32	D	222
28	10	49	B	191		11	30	D	203
29	3	41	B	64		12	37	D	224
30	2	40	B	47		12	45	D	226
31	1	39	B	29		12	53	D	229
32	8	18	B	146		17	36	D	317

33	6	5	B	107		15	27	D	276
34	2	49	B	49		13	41	D	243
35	9	38	B	170		18	24	D	333
36	13	53	B	247		15	45	D	282
1	12	44	C	226	C.	13	11	E	234
2	12	23	C	223		11	56	E	211
3	15	56	C	235		10	44	E	190
4	15	27	C	276		12	6	E	214

Dist. recta.		Dist. tranfu.	
G.	M.	Tang.	

## Prospectiva XX.

C E T E.

1	11	24	B	202	T.	24	42	D	460
2	6	15	B	110		23	17	D	430
3	7	18	B	128		18	35	D	336
4	4	50	B	85		16	31	D	297
5	14	13	B	253		17	19	D	312
6	14	0	B	249		21	36	D	396
7	15	34	B	279		13	57	D	248
8	5	14	C	92		8	18	D	146

9	8	51	C	156		8	27	D	149
10	8	55	C	157		11	43	D	207
11	6	32	C	115		11	32	D	204
12	5	2	C	88		2	21	E	41
13	11	4	C	196		1	1	E	18
14	0	19	C	6		1	20	D	23
15	4	11	B	73		4	8	E	72
16	2	53	B	50		8	27	E	149

17	9	23	B	165	C.	19	22	E	352
18	1	46	C	31		16	51	E	303
19	3	43	B	65		26	51	D	506
20	1	55	C	33		0	4	D	1
21	10	21	B	183		17	51	D	322
17	8	4	B	142		12	15	E	217
18	5	58	B	105		13	4	E	232

19	6	43	B	118		14	26	E	257
20	5	31	B	97		14	40	E	262

## Prospectiva XXI.

ORIONIS, ET LEPORIS.

1	11	34	B	205	T.	1	48	E	31
2	11	6	B	196		1	56	E	34
3	10	56	B	193		1	25	E	25
4	8	53	B	156		3	6	D	34
5	8	4	B	142		4	28	E	78
6	7	36	B	133		3	6	E	54
7	10	6	B	178		2	38	D	46
8	13	23	B	238		8	34	D	151

9	15	40	B	280		7	34	D	133
10	16	13	B	291		6	32	D	115
11	17	37	E	318		7	39	D	134
12	17	37	B	318		8	27	D	149
13	21	48	B	400		3	23	D	59



TABVLA PECVLIARIS. 85

Dist. recta.				Dist. transu.			
G.	M.	Tang.		G.	M.	Tang.	
14	21	38	B 397	0	34	D	10
15	5	43	B 100	1	1	E	18
16	5	23	B 94	2	13	E	39
17	5	6	B 89	3	4	E	54
18	4	49	B 84	4	11	E	73
19	16	32	B 297	12	29	E	221
20	15	43	B 181	11	28	E	203
21	13	40	B 243	11	56	E	211
22	12	19	B 218	11	59	E	212
23	11	37	B 206	13	6	E	233
24	8	57	B 157	13	15	E	235
25	7	43	B 136	12	59	E	231
26	4	29	B 78	12	16	E	217
27	3	39	B 64	11	16	E	199
28	1	19	B 23	3	35	E	63
29	0	26	B 8	1	55	F	32
30	0	21	C 6	0	49	E	14
31	0	22	C 6	4	5	E	85
32	3	10	C 55	2	14	E	39
33	3	47	C 66	2	17	E	40
34	4	18	C 75	2	14	E	39
35	5	20	C 93	3	10	E	55
36	5	39	C 99	1	23	E	24
37	6	29	C 114	7	30	E	132
38	5	7	C 90	6	45	E	118
39	6	8	C 107	5	9	E	90
40	8	8	C 143	0	41	E	12
41	1	0	C 17	1	13	E	21
42	5	15	B 92	5	8	E	90
43	0	49	B 14	4	47	E	84
44	1	21	B 24	5	31	E	97
45	3	33	B 62	4	43	E	83
46	4	41	B 82	7	33	E	133
47	3	2	B 53	0	14	E	4
48	3	20	B 58	2	15	D	39
49	2	0	B 35	3	50	D	67
50	13	11	B 234	6	26	E	113
51	11	44	B 208	8	24	E	148
52	10	26	B 184	8	52	E	156
53	4	48	C 84	7	38	D	134
54	5	26	C 95	11	4	D	196
55	3	38	C 63	10	55	D	193
56	5	53	B 103	10	35	D	187
57	9	21	B 165	12	40	D	225

Dist. recta.				Dist. transu.			
G.	M.	Tang.		G.	M.	Tang.	
58	11	19	B 200	16	21	D	293
59	6	9	B 108	12	22	D	219
60	9	24	B 166	16	13	D	291
61	3	34	B 62	16	8	D	289
62	0	19	B 6	22	2	D	405

LEPORIS.

1	9	56	C 175	T.	7	52	E	138
2	11	18	C 200		6	15	E	140
3	10	32	C 186		7	15	E	110
4	11	19	C 200		6	22	E	112
5	14	31	C 259		8	8	E	143
6	20	49	C 380		10	13	E	180
7	16	10	C 290		3	17	E	57
8	19	6	C 346		4	30	E	79
9	20	49	C 380		0	29	E	8
10	19	19	C 351		1	13	D	21
11	13	44	C 244		0	22	D	6
12	12	43	C 226		2	48	D	49
13	13	36	C 242		5	8	D	90

Prospectina XXII.

ERIDANI.

1	0	55	B 16	T.	20	50	D	381
2	4	46	B 83		21	44	D	399
3	3	7	B 54		19	32	D	355
4	5	34	B 97		23	33	D	436
5	8	12	B 144		17	1	D	306
6	8	54	B 157		14	49	D	265
7	1	44	B 30		2	46	D	48
8	3	51	B 67		0	19	D	6
9	6	14	B 109		0	6	D	2
10	7	12	B 126		2	0	E	35
11	9	58	B 176	F.	10	55	E	193
12	10	45	B 190		8	44	E	154
13	8	52	B 156		6	7	E	107
15	4	18	B 75		7	29	D	131
16	7	11	B 126		7	56	D	139
17	6	24	B 112		8	50	D	155
18	9	24	B 166		11	42	D	207
19	16	34	B 297		1	25	D	25
20	12	10	B 216		4	50	D	85
7	8	28	B 149	C.	11	8	D	197
8	7	31	B 132		10	25	D	184



Dist. recta.				Dist. tranfu.				Dist. recta.				Dist. tranfu.			
G. M. Tang.				G. M. Tang.				G. M. Tang.				G. M. Tang.			
17	11	9	B 197	12	40	E 225	5	4	41	C 82	16	14	E 291		
18	1	23	B 24	15	54	E 285	6	9	54	C 175	24	49	E 462		
19	1	12	C 21	14	44	E 263	7	10	25	C 184	21	42	F 398		
20	5	6	C 89	14	59	E 268	8	11	16	C 199	20	5	E 366		
21	3	36	C 63	8	2	E 141	9	12	32	C 222	21	25	E 392		
22	4	50	B 85	5	41	E 100	10	12	6	C 214	23	54	E 443		
23	6	31	C 114	2	4	E 36	11	15	1	C 268	24	16	E 451		
24	7	31	C 132	1	54	E 33	ARGONAVIS.								
25	8	57	C 157	1	23	E 24	I	11	42	B 207	T.	0	40	D 12	
26	8	20	C 146	0	27	D 8	2	10	2	B 177		3	10	E 55	
27	15	46	C 282	6	41	D 117	3	7	38	B 134		4	47	E 84	
28	17	16	C 311	7	4	D 124	4	22	53	B 422	F.	0	50	E 15	
29	18	54	C 342	2	34	D 45	5	16	29	B 296		0	27	E 8	
30	18	11	C 328	1	7	D 19	6	21	51	B 401		6	42	D 117	
31	18	10	C 328	3	56	E 69	7	24	26	B 454		7	25	D 130	
32	18	51	C 341	5	47	E 101	8	30	26	B 587		5	17	D 92	
33	17	38	C 318	7	51	E 138	I	12	16	B 217	C.	2	47	E 49	
34	20	55	C 382	14	52	E 265	4	8	53	B 156		3	39	E 64	
<i>Prospectiva XXIII.</i>															
CANIS MAIORIS, & Argonavis.															
I	12	22	B 119	T.	20	31	E 374	12	4	4	C 71		5	12	E 91
2	17	55	B 323		19	35	E 356	13	0	34	C 10		2	12	E 38
3	15	52	B 284		19	22	E 352	14	3	31	C 61		0	59	E 17
4	15	4	B 269		16	52	E 303	15	2	15	C 39		0	23	E 7
5	13	10	B 234		17	58	E 324	16	2	46	C 48		1	19	D 23
6	9	7	B 160		20	55	E 382	17	3	32	C 62		3	45	D 66
7	8	35	B 151		24	37	E 458	18	5	4	C 89		2	3	D 36
8	7	10	B 126		13	28	E 239	19	4	31	C 79		3	33	D 62
9	6	7	B 107		15	17	E 273	20	1	57	C 34		5	0	D 87
10	5	13	B 91		11	16	E 199	21	2	25	C 42		5	35	D 98
11	1	56	B 34		12	7	E 215	22	1	29	B 26		13	15	D 235
12	1	49	C 32		20	11	E 368	23	12	17	C 47		12	17	D 218
13	3	6	B 54		6	43	E 118	24	3	46	C 66		10	41	D 189
6	10	1	B 176	C.	17	23	E 313	25	6	32	C 115		9	58	D 176
8	8	55	B 157		20	31	E 374	26	8	33	C 150		11	50	D 210
10	4	35	B 80		19	48	E 360	27	2	23	B 42		9	58	D 176
11	5	39	B 96		19	6	E 346	28	4	59	B 87		9	57	D 175
16	2	0	C 35		11	50	E 210	29	10	49	B 191		10	11	D 180
I	27	36	B 523		24	35	E 457	30	10	31	B 186		10	58	D 194
2	10	47	C 190		15	46	E 282	31	0	30	B 9		0	39	D 11
3	7	57	C 140		16	26	E 395								
4	5	55	C 104		16	24	E 294								



Dist. recta.				Dist. transu.			
G.	M.	Tang.		G.	M.	Tang.	
32	3	42	B 65	2	9	D	38
33	8	1	C 141	7	6	E	19
34	9	35	C 169	2	10	D	38
35	9	43	C 171	7	4	D	124
36	16	22	C 294	8	37	D	152
37	13	50	C 246	12	39	D	224
38	15	21	C 275	14	51	D	265
39	16	33	C 297	16	32	D	297

40	15	42	C 281	20	11	D	368
41	17	48	C 321	23	7	D	427
42	16	3	C 288	15	51	E	284
43	12	32	C 222	9	50	E	173
44	22	28	C 414	6	58	E	119
45	17	25	C 314	4	52	E	85

*Prospectiva XXIV.*

HYDRAE, CRATERIS,  
& Corui.

1	1	22	B 24	T.	37	51	E	777
2	4	4	B 36		36	52	E	750
3	5	56	B 104		37	30	E	767
4	5	28	B 96		36	52	E	750
5	6	28	B 113		35	24	E	711
6	6	50	B 120		32	38	E	640
7	4	56	B 86		29	32	E	567
8	3	33	B 62		23	57	E	444

9	4	33	B 80		22	15	E	409
10	1	36	B 28		24	0	E	445
11	4	10	C 73		21	27	E	393
12	7	41	C 135		16	0	E	287
13	6	59	C 122		13	24	E	238
14	3	42	C 65		11	13	E	198
15	1	47	C 31		10	22	E	183
16	4	44	C 83		5	0	E	87

17	3	32	C 62		2	9	E	38
18	1	48	C 31		0	8	E	2
19	3	52	B 68		39	11	E	815
20	5	49	C 102	F.	7	15	D	127
21	10	35	C 187		7	44	D	136
22	3	8	B 55		33	13	D	655
23	2	28	B 43		33	10	D	654
24	5	15	B 92		45	25	E	1015

25	2	24	C 42	*	14	28	E	258
26	2	50	C 49	*	9	52	E	174

Dist. recta.				Dist. transu.				
G.	M.	Tang.		G.	M.	Tang.		
27	12	18	C 218	*	18	23	E	332
11	1	36	C 28	C.	23	21	E	432
21	12	39	C 224		15	46	D	285
22	15	55	C 285		17	26	D	314
23	13	39	C 243		19	11	D	348
25	6	6	C 107		46	34	D	1056
1	2	42	B 47		40	53	E	866
2	3	36	B 63		12	34	E	223

CRATERIS.

1	2	43	C 47	T.	2	53	D	52
2	0	8	B 2		8	12	D	144
3	2	29	B 43		5	53	D	103
4	6	46	B 119	F.	5	20	D	93
5	8	36	B 151		7	58	D	140
6	1	05	B 22		12	48	D	227
7	3	23	B 59		14	58	D	267
8	5	39	B 99		9	40	D	170

CORVI.

1	0	57	C 17	T.	19	51	D	361
2	4	41	B 82		19	37	D	356
3	6	53	B 121		22	32	D	415
4	0	1	B 0		25	25	D	475
5	3	15	C 57	C.	20	3	D	365
6	0	17	B 5		22	0	D	404
7	7	32	B 132		23	2	D	425

*Prospectiva XXV.*

CENTAVRI, ET LVPI.

1	12	16	B 217	C.	17	35	E	317
2	15	10	B 271		18	36	E	337
3	13	19	B 237		19	4	E	346
4	13	56	B 248		18	22	E	332
5	7	27	B 131		20	41	E	378
6	11	56	B 211		12	37	E	224
7	6	2	B 106		17	39	E	318
8	12	18	B 218		10	17	E	181

9	10	56	B 193		9	12	E	162
10	16	37	B 298		6	59	E	122
11	14	5	B 251		5	21	E	94
12	5	45	B 101		13	52	E	247
13	4	48	B 84		13	18	E	236
14	6	17	B 110		12	18	E	218



Dist. recta.			Dist. tranfu.			Dist. recta.			Dist. tranfu.								
G.	M.	Tang.	G.	M.	Tang.	G.	M.	Tang.	G.	M.	Tang.						
15	7	56	B	139	11	28	E	203	3	13	45	B	245	1	51	D	32
16	9	37	B	169	5	42	E	100	4	13	55	B	248	4	56	D	86
17	11	0	B	194	1	27	E	25	3	9	47	B	172	3	37	D	63
18	1	0	B	17	9	12	E	162	6	8	0	B	141	1	1	D	18
19	3	30	B	61	9	45	E	172	1	6	0	B	105	1	35	D	28
20	4	4	B	71	10	51	E	192	4	6	23	B	112	4	58	D	87
21	0	1	C	0	13	58	E	249	4	4	55	B	86	4	1	D	70
22	4	15	C	74	15	50	E	284	5	1	40	B	29	5	15	D	92
23	7	24	C	130	17	43	E	319	11	3	29	B	61	6	2	E	106
24	7	55	C	139	18	15	E	330	6	4	48	B	84	6	17	E	110
25	9	8	C	161	19	33	E	355	5	4	5	B	71	5	17	E	92
26	14	18	C	255	18	27	E	334	9	17	46	B	320	9	48	D	173
27	14	45	C	263	17	51	E	332	10	19	26	B	353	10	32	D	186
28	6	15	C	110	8	8	E	143	6	21	25	B	392	6	54	D	121
29	8	42	C	153	9	22	E	165	8	22	3	B	405	8	00	D	141
30	9	19	C	164	8	19	E	146	18	23	30	B	435	1	50	E	32
31	17	44	C	320	8	51	E	156	19	24	59	B	466	2	46	E	48
32	17	28	C	315	13	45	E	245	<i>Proſpectiua Aræ.</i>								
33	22	18	C	410	10	44	E	190									
34	21	58	C	403	7	2	D	123									
35	6	33	C	115	3	30	E	61									
36	10	26	C	184	9	41	E	171									
37	15	4	C	269	LVPI.												
I	10	10	B	179	C.	0	58	E	17								
2	5	48	B	102	2	49	E	49									

*In Proſpectiua Hydra tres ſtellæ notatæ ſigno \* apud Franciſcum Piſſerum ponuntur ad Argonauem.*

*Tabulæ Peculiaris Finis.*



