

**Annotations in a copy of
Jean Bodin. Universae naturae theatrum. Frankfurt: Wechel, 1597.**

**Transcribed by Ann Blair, with warm thanks to Jean Céard
for his hospitality and help throughout the project**

This transcription is also available in the appendix to my dissertation “Restaging Jean Bodin: The *Universae Naturae Theatrum* (1596) in historical context,” Ph.D. Princeton, 1990.

See the discussion about the identity of this anonymous annotator in my *The Theater of Nature: Jean Bodin and Renaissance Science* (Princeton University Press, 1997), ch. 6, note 165: From the fact that the reader replaces Bodin's "vulgo" with "gallice" (289) one can deduce that he was not French. He offers an Italian translation at one point: "gatto zibetto" for Bodin's sibetus (344). His spelling of "Solomo" (403), instead of the more usual "Salomo" may indicate that he was Protestant (see below at 30.6). The notes are in a small, neat italic hand. It is possible to identify from the page numbers some editions that he might have used (other editions may have identical pagination however): Bodin, Methodus (Basel, Jacob Stoer, 1595) (186); Demonomania (Frankfurt: Wolfgang Richter, 1603) (230); Scaliger, Exotericarum exercitationum liber XV (Paris: Frederic Morel, 1557) (329); Cardano, De varietate (Avignon: Matthaeus Vincentius, 1558) (329). The hand 2 also gives a page reference that corresponds to Bodin's Republica (Frankfurt: haeredes Petri Fischeri, 1609).

Physical description:

2nd edition of the work (first published Lyon: Roussin, 1596). For a complete description and locations of surviving copies, see Roland Crahay, Marie-Thérèse Isaac and Marie-Thérèse Lenger, *Bibliographie critique des éditions anciennes de Jean Bodin* (Brussels: Académie Royale de Belgique, 1992), 297-99. This copy is not listed there, as it is in private hands. 633pages. Pages of 33 lines (except where indicated) annotated in brown ink (except where indicated), perhaps in two hands.

Original binding in soft skin, with:

Isagoge sphaerica methodice proposita a Guilhelmo Adolpho Scribonio Marpurgensi. Francofurti: apud Andream Wechelum, 1580.

Key to my annotations of the annotations:

C correction

O objection

X cross reference (second reference XX)

T typographical error corrected

* especially interesting content

Front fly-leaf

Bodini Liber, Quod nulla virtus in medio sit, ac de vera felicitate, virtutum omnium natura p. 139 in margine.

Prooemium De motu terrae gallice p. 174 margine

Astronomia scriptores nominati p. 561 in marg.f.
Purbachius
Io. Regiomontanus,
Bassentinus,
Reinoldus Riccus

(this may have been a list of works to read, since it includes only relatively unknown works by Bodin and some works of astronomy, which is a section that the annotator visibly is not well versed in, given the small number of annotations for book V—he may have been interested in improving his knowledge on this).

Title page

3 ex libris crossed out (one of them partly legible: Daniel Gralicius?).
Then, more recent: domus prob. S.J. Viennae ad S. Annam Catalogo inscriptus 1699

Dedication (Iacobo Mictae):

i.20. Naturalis scientiae laus.
i.25. adds between quae and vel: naturali scientia

ii.16. Iuris romani iniquitas.

iii.1. Iustitia legum quo nitatur
iii.4. Pulcre

Propositio totius operis

1.12. Ordinis laus.

2.14. Arist. reprehensus.

3.1. Methodus scientiae physicae
3.20. Arles (=Aristoteles) reprehensus. <Bodin criticizes Aris' ignorance of astronomy and mathematics> Hand 2?: other Arles on 194.

X 4.1 Naturae decem hypostases. vide etiam p. 73. <on 73.16 which is crossreferred back to this page, Bodin mentions his discussion of the ten hypostases in the preface>

4.28 Plato reprehensus.

5.26 Aristo. reprehensus.

BOOK I

C 9.title correction: Theorus for Theodorus.

11.7 Physicae definitio

11.9 Naturae definitio

11.27 Arist. reprehensus.

12.8 Physicae quaestiones tres.

12.23 Physicae subiectum et metaphysicae

13.32 corporis physici definitio

14.4 definitio

14.10 Mundi definitio

14.19 Arist. reprehensus

14.22 Iterum

16.3 Arist. reprehensus.

16.21 Anaxagoras reprehensus.

17.10 Mundi pulcritudo

19.26 Tetragonismus circuli impossibilis

20.14 Arist. reprehensus

21.9 Arist. et Plato reprehensi de mundi aeternitate

21.28 Plutarch. reprehensus vide p. 107.

22.11 Arist. et Afrodisei error

22.27 Principium quid

23.1 Causa quid <spelling of causa suggests German reader?>

23.3 Damascenus reprehensus

* 23.11 Cathena aurea est scala Jacobi <Cabbale chrétienne? Macrobe in Somnium Scipionis ed. Meursus, (Leyde, 1628) lib. I, ch 14; p.58> chaîne d'or=grand thème néo-platonicien. cf also Noel le Conte (Natalis Comes), mythologie livre 2, ch. 4.

23.13 Gen. 28.V <Verset> 11. et seqq.

24.8 Corruptentes quot causae

25.18 Causa fortuita

27.23 Arist. et Scotus, etc. reprehensi

27.24 adds "dum" above and between "tantisper" and "fiunt"--interlinear writing. Still problematic as to the exact grammar.

27.27 verissime <exclamation> de Dei providentia

27.31 Afrodisaeus reprehensus

28.5 Arist. bis reprehensus

29.5 Arist. reprehensus.

30.6 "inquit": Solomo in Proverbis. Solomo: from Hebrew, may indicate protestant reader, instead of Salomo--"la Sorbonne condamna ce passage (from Salomo to Solomo) comme téméraire" according to Screech ed. Tiers livre Droz, 1964, p. 13, note to line 145. The quote is Prov. XVI, 4, but is not the same translation as the Vulgate.

31.4 monstrum

31.19 Jo. Fernellii Laus

31.22 Afrodisaei error

32.5 Cur malum in mundo

34.5 Arist. reprehensus

35.4 correction: uterque for utraque

X 35.23 Vide etiam infra 50. <on 35 Theorus objects as Proclus did that the divinity would be selfish and avaricious to withhold the creation of the world; on 50: Theorus objects that it is absurd to say god created something new like the world after millions of centuries, an argument which swayed proclus also>

36.4 Origenis laus.

38.4 Arist. reprehensus

38.19 Voluntas et essentia in Deo an idem.

39.6 Arist. reprehensus

40.23 Arist. reprehensus

41.24 Arist. multipliciter reprehensus

41.33 reemphasized "quia," last word, which seemed to have faded

42.15/6 added parentheses from "praeter" (l. 15) to "aguntur" (line 16)

42.33 Averroes reprehensus

43.12 Arist. reprehensus

43.22 Iterum

43.31 Iterum

45.4 Arist. reprehensus

45.20 Corruptio e quot caussis

* 45.24 "oleo": Sed propter eius humorem, aqueamque naturam. Annotator here disagrees with Bodin's example of ruin caused without contraries: fire put out by oil which is of a familiar "alimento"--but oil puts out fire because of its aqueous nature.

45.32 coelorum materia

46.1 coeli <GR:> etumon Hebraeis

46.3 Democritus, et Plato reprehensi

X 46note.10 after "aqua": vide etiam p. 145 fine. <No back ref on 145, but the text there repeats Bodin's note that the Hebrew for sky comes from the Hebrew for fire and water>.

46.20 Arist. reprehensus

47.1 Proculus reprehensus

48.13 Arist. reprehensus

48.33 Arist. reprehensus

49.7 Averroes reprehensus

XX 50.10 vide etiam supra p.35

51.19 Principia rerum

51.25 Plato, Arist. et Picus reprehensi

51.27 correction: "esse" for "est."

52.3 Quid creatio, generatio, corruptio, informatio

52.note 2 line. 4: first (of 3) Hebrew words corrected from "tzade sin he" to "Ain sin he"

53.1 Materia quid

53.7 Forma quid

53.28 causae

54.9 privationem non esse principium contra Arist.

55.27 Deus definiri cur non possit

56.19 materia est veluti genus Forma veluti differentia

58.17 Deus est aeternus

58 note 5 line 4 Hebrew corrected from "yod he vaf he" to "he yod ha" with vowels for "a" added

58 note 5 line 7 Exo. 3.14

58 note 5 line 12 Hebrew corrected from "yod he vaf he" to "aleph he yod he" <with vowels> "i.<id est> Eheie." <great I am... The reader seems to prefer the interpretation of the verb as a future tense. Consult commentary by St Jerome).

58.31 correction <GR> "meta-" for "kata-"

59.2 Deus est unus

59.27 Lucanus

T 60.19 "perfectiora" to "imperfectiora"

X 60.29 "superius": p. 38.

61.3 Arist. reprehensus

61.29 unum tripliciter dicitur

62.15 de mundi origine sententiae

62.18 "et, ut" underlined and "1" in margin

62.19 "secunda" underlines and "2" in margin

62.27 "postrema" underlined and "3" in margin

63.13 ex nihilo an aliquid fiat

63.27 regula medicorum, exceptionem patiens

X 65.21 Afrosiensi laus, et p. 87, 113 f<fine>.

67.1 Averroes reprehensus

68.4 <GR:> Etuma formae et scorti

68.19 Ignis forma non est calor

68.30 Arist. reprehensus

69.13 Forma quid

69.18 Accidens quid

69.22 Arist. reprehensus

69.29 Essentia

70.3 Quid generetur materia, forma, an compositum

70.18 Cadaverum conditio apud Aegyptios <Bodin is describing mummification. cf. Belon, Singularitez du Levant, De admirabili operam antiquorum 1553>

71.4 correction: "oportet in id" for "oportet id id"

71.7 Arist. reprehensus

72.6 "nihil": Ciceronis sententia (look first at de natura deorum lib. 2)

73.8 Arist. reprehensus

XX 73.16 "proemio" references: "p.4"

74.11 Arist. reprehensus

75.3 Arist. reprehensus

76.7 Cineris partes

76.20 quid atomus

77.11 Arist. reprehensus

77.18 An corpus naturale in infinitum divisibile

79.4 Interpretes optices Euclideae reprehensi

79.13 Quae fieri possunt, an necesse sit actu esse

79.15 Arist. reprehensus

83.20 Arist. reprehensus

86.3 Arist. reprehensus

87.6 Aphrodisiensis laus

87.15 de temporis definitione Aristotelis et aliorum

87.24/5. Plotinus, et Fr. Picus <Gianfrancesco Pic> reprehensi, et Arist.

88.8 temporis descriptio

89.28 Differentia triplicia

90.10 Arist. reprehensus

90.24 ordo rerum omnium

90.26 underlines first letters of primus and "1" in margin

90.28 underlines first letters of secundus and "2" in margin

90.33 Arist. reprehensus

92.4 Arist. reprehensus

C 92.15 correction: "animalia" for "animali"

94.29 Semen non est forma

95.7 Plato et Arist. reprehensi

95.14/5 e semine quid primo formetur

95.29 Arist. reprehensus

96.14 Foeminarum semen

96.16 Gal.<enus> reprehensus

96.29 Arist. reprehensus

C 97.2 adds comma after antecedit.

C 97.3 correction: "ergo" for "ego"

97.17 An formae a coelestibus caussis prodeant.

97.19. philosophi reprehensi <Academics, Alexander, Avicenna, Arabs except Averroes>

C 97.25 adds comma between eorum and quae

99.7 Arist. reprehensus
C 99.8 correction "seipsa" for "seipsam"
99.20 motus quid
99.22 Arist. reprehensus

100.22 Arist. reprehensus

101.7 Iterum
101.9 Quies quid
101.23 Motus et quies quomodo opponantur
101.25 Oppositorum quattuor genera

102.2 Motus unde
102.5 Arist. reprehensus
102.25 Io. Pici laus: idem tamen reprehensus

103.5 Arist. reprehensus
103.25 Motus modi

104.12 Arist. reprehensus
104.17 Iterum
104.32 Ad motum necessaria

105.8 Arist. reprehensus

106.7 Motus divisio
106.15 Trepidans motus orbis quis
106.17 Loci definitio
106.24 Arist. reprehensus

X T 107.23 "illi" corrected to "ille" and tagged: Plutarchus refert. Vide supra p. 21. <on 21 Plutarch is referred to as the "nympharum ac daemonum alumnus"> Apuleius in Budé edition includes introduction on demonology in Antiquity which discussed Plutarch in this respect.

O 108.7 Aurum rerum gravissima et solidissima p. 258. <he objects to Bodin's claim that the world is the heaviest thing while on 258.22 Bodin says that gold is. There is another X ref on 258 which is independent of this one>

108.15 an coelum in loco
108.17 Arist. reprehensus
108.21 De motu agitationis

109.6 Arist. reprehensus
109.9 separates in gressu
109.21 corporum naturalium loco quotuplex motus
109.30 ordo moventium ac mobilium

110.11 Arist. reprehensus
110.20 an generatio et corruptio momento fiat
110.21 Arist. Afrodís. et Aver. reprehensi

C 111.21 adds comma between "id" and "quod"
C 111.32 adds comma between "illa" and "quae"

C 112.9 adds "non" between "sed" and "probabili"
112.8 Arist. reprehensus

113.27 Aphrodisiensis laus
113.29 Pulli generatio

114.3 Tritici generatio
114.19 Hominis generatio

115.3 Arist. reprehensor reprehensus
115.9 Iterum
115.16 de animalibus ex putrefactione
115.20 Arist. bis reprehensus
115.27 "laros": Graece dicuntur, quae Latine fulicae, aves aquaticae. Calepin (1570, Lyon): fulica--greek: laros, or kepphôs =poule d'eau (cf. Paul Delaunay, Pierre Belon naturaliste, Le Mans: Monnoyer, 1926.

117.8 De mistis
117.22 Substantiam substantiae contrariam esse contra Arist.

119.13 (note 1 line 4): Gal. error
119.20 Aver. sibi contrarius
119.30 "metallo" aere scil. ut p. 122 in fine.

120.17 added comma between "decepta" and "gladiatoris"

121.6 Afrodís. reprehensus
121.26 Scotus reprehensus

122.4 Mista artificialia
122.9 Afrodís. reprehensus
122.17 Gal. reprehensus
122.28 Electrum duplex, naturale, et artificiale
122.31 Pulveris tormentarii conficiendi ratio

123.17/8. vinum quomodo aqua segetur

124.1 An elementa sint principia naturae
124.22 Flammae haustus pro poena

126.8 Aequalitas est duplex
126.30 Mithridatiei mistio

127.3. Rerum generabilium ordo.
127.4. underlined quadam and "1" in margin
127.7 underlined quaedam and "2" in margin
127.10 underlines quae plurimae and "3" in margin
127.12 underlines nonnulla and "4" in margin
127.14 underlines pauca and "5" in margin
127.18 underlines unum and "6" in margin
127.20 generatio duplex
127.24/5 animalis generatio.

128.24 An semen ab omnibus partibus prodeat
128.28 Arist. reprehensus

129.1 de foeminarum semine
129.2 Arist. et Gal. reprehensi
129.28 adds comma between placet and universitatis THEATER!

BOOK II

132.3 Entis vox aequivoca
132.note 2 line 2: correction: c.2.t.10 for "3.c.10" <he means bk 3.ch. 2.textus 10> Ceard edition originally had "8" printed for "3"--different copy?
132.9 Scotus reprehensus
132.29 commas added after "fit" and "ut ea"
132.30 commas added before "includantur" and after "iis"

133.1 Divisio entis naturalis
133.3 corporis
133.10 elementorum
133.13 elementaris corporis
133.25 Exanimis (sans ame)
133.32 Animati
133.33 "(GR) Zôophuton (as in the text) vide p. 226 fine. 297. (on both pages indeed there zoophyte is discussed in the text)

134.8 plantarum divisio
134.note 1 "Ezechiel": Sed ex allegoriis nulla certa doctrina elici potest. refus de l'inter'n allegorique
134.20 animalis

135.2 adds: ": ut Gen.1"
135.5 adds 1,2,3,4, et 5 rapax, aquaticum...pamphagum (contrasts with Bodin's quadruplex)

137.12 Entis divisio
137.14 Accidentis definitio
137.16 Divisio
137.17 Categoriarum divisio
137.24 Stoici Plotinus Architas reprehensi
137.32 Contrariorum regula

138.2 Quantitas
138.20 Locorum differentiae
138.23 Temporis differentiae
138.26 Qualitas
138.33. Sensus

139.8 corporis bona et animae
139.18 naturalis animae qualitas
139.25 appetitio

140.13 Physicae finis
140.18 Methodus artium

142.8 Elementum quid
142.11 An elementa pura sint
142.24 Elementorum contrarietas et concordia

143.16/7 marginal flag (vertical line)

145.12 Ignis elementum

146.1 Hebraica lingua

C 147.24 correction: ne for nec

148.27 Flamma
148.29 Carbo
148.33 Arist. reprehensus

149.18 Plato reprehensus

150.14 Arist. reprehensus
150.21 Arist. et Theophrast. reprehensi

151.26 Ignis compositorum

152.7 Cur quaedam aqua respersa inflamantur?
152.25 Arist. reprehensus

152.26 emphasized "non sequitur"

153.1 Quae disiuncta agunt, aut patiuntur

153.27 Pro materia ignis cur ardentior

154.3 adds "est" between "hoc" and "si"

154.6 Arist. reprehensus

154.11 "denso": quia in eo plus ignis, quam in tenui <draws out Bodin's explanation>

154.15 Alii reprehensi de ignitorum pondere

154.21 Ignis vis contrario opposita, aut simili adiuncta

154.24 "nunc": p. 152 in principio (debut de la page).

154.27 (GR:) Antiperistasis. principe par lequel deux choses d'effet contraire arrivent à se renforcer, conjugant leurs effets.

155.4 cauteris ignei vis

155.14 Cur cineres sordes eluant

155.17 Aer

155.19 ac siccissimum ut p. 166 verba <crossed V> ultima.

155.24 Arist et Aver. reprehensi

156.16 Arist. reprehensus

C 156.17 correction: Equisones for Equizones

C 156.19 correction: efficacius for efficiacius

156.23 Cur ore calidum, et frigidum spiramus quod Satyro displicebat. [This is an allusion to a fable of Aesop's in which the Satyr is surprised at the man who blows on his hands to warm them up and on his food to cool it down.]

156.28 Cur Auster, si leniter flaverit cur calidus, si violentius frigidus

157.10 Gal. laus

158.27 Theophrast. reprehensus

159.7 Cur aere nebulosiore frigora remittantur et contra clariore intenduntur

159.9 Theophrast. reprehensus

159.13 Cur loca maritima tepidiora vide etiam p. 167

159.19 Cur Anglia temperatior a frigoribus quam Gallia

159.24 Cur aquae in fundo glacie (corrected from gelacie) non concrecant

159.33 ventus

160.4 Arist. reprehensus

161.5 Arist. reprehensus

161.12 Exhalatio quid

161.25 Fumus levissimus post ignem

162.21 Arist. ratio reprehensa

163.4 ventorum origo
163.22 actionum divisio
163.29 corrections: moderandis for moderantis; quartum for quarum.

164.note 1: correction: lib. 4 for lib. 5; added "p.515"
164.22 adds at end of line <Hebrew>: "dalet vav he" to correct "dalet zain he."

X 165.19 ventorum ordo, de quo etiam p. 168

166.30 correction: Belgica for Belgia. <Gallia Belgica is better Latin than Belgia>

167.4 correction Africam for Affricam
167.4 Aquila ubi humidissimus
167.6 Auster ubi frigidissimus
167.10 Arist. et Aver. reprehensi.
167.24 ventorum temperamentum
167.24/5 marks "X" over orientales; % over occidentales and hi on the next line to signal that hi refers to the latter and not the former, and "x" over illi to refer to orientales as FdF understood in the translation.

168.21 horizontis visibilis ambitus
168.25 visus terminus
168.29 correction: in aequali for inaequali <with equal distribution of sea and earth; FdF curved the issue>

169.20 mediae aeris regionis distantia a terra

170.18 cur venti unde nubes dispulsae
170.22 cur a maiori insula maior ventus
170.29 cur a leni Austro imber
170.30 "Affrica": (black ink) sive meridie FIRST APPEARANCE OF INK 2

171.1 dei providentia
171.6 an venti contrarii conspirent
171.21 venti praeter naturam

172.3 maris tempestas maxima unde

173.5 mumia <Bodin writes it Momia>
173.12 Auri vis contra putredinem

174.12 (black ink) superbas potius aut sublimas
174.17 cur terra discedat
X 174.note 2: vide etiam, p.176.p<rincipio>
174.20 tormentorum vis unde

174.24 terremotus caussa
174.25/6 Arist. reprehensus
174.33 de hac ratione vide etiam p. 258.m.<edio>

175.18 terraemotus species

177.14 correction MDLXXIII for MDXIII (FdF saw it too)

178.5 daemones nihil moliri possunt iniussi
178.10 dei arcana vis
178.33 vagorum luminum discursus

[note: page 179 misnumbered 197]

179= 32 lines only

179.9 praeterem cur extinguat acetum aut typhones imber coerceat
179.23 cur aquilones noctu, Austri interdium lenius spirant
179.26 sol semper nobis Australis
179.32 dei providentia

180 = 32 lines only

180.4 aquilonis damna unde
180.9 autumnus sicci damnum unde
180.11 "scorpionem": autumnus
180.21 sideribus aeris conversiones non tribuendae, ut veteres sunt opinati
180.30 sidera sedes mutarunt uno signo

181.16 caniculae vis in aliquibus locis

181.30 luna iecoris, atque humorum praeses, ut et maris: sol cordis, atque spirituum, ut et aeris

182.12 aqua

182.13 elementorum qualitates

182.16 aqua est substantia

182.24 panis crudus septima parte gravior cocto

183 = 32 lines only

183.13 de activis et passivis qualitatibus

183.15 Arist. reprehensus

183.23 corrections: humidis for humida; frigida for frigidis

183.29 cur quis non obruitur terra

183.31 Arist. reprehensus

184 = 32 lines only

184.8 aquarum pondus

184.note vide etiam p. 223

184.30 cinis quia, et p. 223. pr. <principio>

185.2 correction: fere for vere.

185.13 Arist. reprehensus

185.15 Plin. reprehensus

186 = 32 lines only

186.3 quousque terra immergatur aquis, de qua quaestione vide etiam Bodini Methodum c.5.p.124. (what edition did he use)

186.5 Plin. reprehensus

186.note 1 "c.6": verse <crossed V> 42.

186.note 1 "cap.": verse <crossed V> 59

186.23 Plin. reprehensus

187 = 32 lines only

187.11 specus in medio Romano foro

187.17 cur insulae non fluitant

187.26 insulae fluitantes

188 = 32 lines only

188.6 insulae submersae

188.9 Ciceronis augurium

188.12 quidam peripatetici reprehensi

188.14 an aquae maiores terra

190.5 corpora quaeque maxima tenuissima

190.26 terram aquis supernatare

190.28 fontium origo

190.31 Arist. opinio de ea derisa

192.6 cur fontes in verticibus montium erumpant

192.31 cur aquae altius non exiliunt, quam unde labuntur

192.31 correction: altius for alitius

193.4 cur aquae terras non operiunt

193.9 correction "qui": quod

193.16 cur urbes quaedam aquis absortae <Gaffiot: past part. sorbeo: not attested, Prisc. says sorbitum but gives no example>, aut aggeres rupti

193.29 isthmi Peloponnesi vani perfossores

194.1 Aestus maris

194.11 Arles <for Aristoteles> reprehensus. Hand 2?-lighter ink

195.9 caspium mare

195.18 oceani tranquillitas

195.23 maris variis cursus causa

195.30 cur cetera maria fluxu, ac refluxu carent, propter oceanum

196.4 correction eundem for eamdem
196.8 aestus Oceani utilitates
196.18 veteres reprehensi
196.25 ostreorum, et conchyliorum sensus
196.30 aura maritima salutaris
196.31 cur maria vomitiones excitant (X-REF others)

197.7 praedonum Lybicorum mos
197.18 cur mare sereno caelo limpidius aqua dulci
197.28 cur facilior natatio in mari, quam in fluminibus
197.30 salsugo maris
197.32 Arist. reprehensus

198.1 maris (GR:) etumon
198.15 Arist. reprehensus
198.18 sal fit sole ferventi
198.31 Arist. reprehensus

199.4 omnia animantia, et stirpes salsae
199.9 salacia
199.18 Varro reprehensus
199.23 cur profunda maris superficie salsiora (X-REF others)
199.27 sol quantum terra gravius

200.14 aquarum varietas, et miracula
200.21 correction: salsas for falsas

201.4 aquarum ardentium caussa
201.20 procellae maris sunt triduanae
201.29 thermae 60 in Italia
201.33 cur aqua, postquam efferbuit, ocius congelatur, ut etiam lutum, quam aqua pura. (X-REF others)

202.6 cur mare, acetum, semen animalium non congelantur. nam de vino falsum est in dolio, in angustioribus vasis verum
202.19 septenarii numeri vis in aqua putrefacta et restituta (X-REF others)
202.21 cur animal extinctum vada petit, postea decimo die fluitat, praeter anguillam
202.22 added commas around praeter anguillam
202.29 cur vesica plerisque piscibus in aqua dulci data
202.33 quomodo fontes subesse terris deprehenditur

203.15 de imperfectis mistis opinio reprehensa
203.21 nubes
203.24 cur nube solis radii obscurantur
203.32 pruina

204.1 ros
204.8 nix
204.10 grando
204.12 caussae
204.20 Arist. reprehensus
204.23 cur sub Aequatore grandines, non nives
204.30 cur ex multis nivibus rigida, ac diuturna frigora

205.3 cur nives terram calefaciunt
205.13 cur pruina gelida urit?
205.14 (hand diff?) vide Hier. Magium variar. lect. l.1.c.17

* 206.10 cur quaedam Deus nobis occulta esse voluit
206.14 unde nivibus candor
206.22 coloris varietas in nubibus unde
206.29 rubrum unde
206.30 carbo accensus, et sol cur rubescant
206.32 nubis prognostica, eorumque caussae

207.8 cur pruina numquam nisi sereno caelo?
207.15 cur vapor sursum attolitur <sic>?
207.24 cur grandinem frigus sequitur, ut etiam nives et imbres
207.29 nubes frigora cohibent

208.1 impressionum aeris origo
208.15 fulgur
208.17 fulmen
208.22 eius genera tria
208.23 underlines first letters of primum and marks "1" in margin
208.24 underlines first letters of secundum and "2" in margin
208.25 underlines first letters of tertium and "3" in margin

* 209.14 "inferioribus": addendum, ministris, eiusque iussu
209.19 Plinius reprehensus
209.21 unde hiatus, seu fulgura, et tonitrua
209.31 Arist. reprehensus

210.25 cur sulphureus odor, ubi fulmina decidunt
210.33 cur in regionibus gelidis vix ulla fulgura

211.6 mundus daemonibus plenus ex antiquorum philosophorum, et Bodini sententia
211.21 amuletum contra daemones
211.24 Castor et Pollux
211.26 Helena
211.note 1 adds Verse 21. <text closer to vulgate in Bodin>
211.note 2 adds c.37 to l.2.

211.31 capitalizes castores
211.32 adds commas around "in maiestate naturae abditos"

212.1 solis calor citra, et ultra tropicos cur ardentius urit?
212.7 adds comma after urbes
212.8 urbes solis incendio absumtae
212.note 2 correction: "liber" for "libr." Sigismund Freiherr zu Herberstein.
212.24 quomodo thermae modicis expensis calfiant
212.bottom cur aestate ferventi calorem augeant, si post imbres sol terram feriat.

213.6 Arist. reprehensus
213.8 an e solis vaporibus imbres
213.26 unde eluviones
213.bottom right (under scriptum est): in Genesi <VII,11.>

214.15 correction: deperit for peperit
214.23 aquae coelestes
214.note 3 adds "4": Psal. 148.4
214.note 4 ; adds V. 22 to c.1; adds "1": ca.10.1.; adds "10": Exod.c.24.10.

215.3 iris
215.4 adds "nec" between quia and sine
215.7 "1" in margin
215.20 "2" in margin
215.14 "3" in margin
215.20 correction: c.9.v.13 for c.7.
215.21 iris cur argumentum diluvii non amplius futuri
215.28 iridis colores

216.1 unde plures irides
216.14 cur plures septem esse non possint in speculis reflexiones (X-REF others)
216.18 cur non tota nubes iisdem coloribus imbuitur?
216.25 area

217.1 Parelius, et Paraselene
217.6 Arist. reprehensus a plerisque qui itidem reprehensi
217.12 cometa
217.13 Arist iterum reprehensus
217.16 correction: extinguntur for extinguuntur
217.21 vinum praestat aegris non exhibere
217.33 cometarum locus

218.1 intervallum lunae, et terrae
218.4 cometes anni 1573
218.7 Astrologi reprehensi

219.1 cometes a planetis nominat
219.2 correction ? for .
219.9 cometes anni 1577
219.13 cometae hyeme potius, quam aestate
219.17 Et fere semper ad septentrionem
219.19 Figurae eorum variae
219.23 cometarum magnitudo, et tempus

220.13 Possidonius reprehensus
220.18 cometarum cauda

221.9 quo abeant cometae

223.3 terra
X 223.11 cinis et p.184 fine.
223.12 eius pondus de quo etiam p.184
223.13 terrae gravitas de quo etiam eadem pagina
223.17 correction: cocta from coacta
223.19 terra cocta cur gravior
223.27 terrae pondus quomodo iniri possit
223.32 terra lemnia est metallica
223.bottom cur sigillum vocata

224.1 seplasiarum fraus de terra Lemnia <classic medical warning>
224.5 eius vis et appellatio
224.7 aliae terrae
224.10 altera fraus in pigniti terra
224.23 cinis et arena non sunt terra

225.5 corporis elementaris divisio
225.8 corpus examine duplex
225.29 mistio ex elementis multiplex
225.bottom apud eos enim Caeli nomen ex igne, et aqua compositum (HEB) shin mem yod mem
sufit

226.4 correction vincula for unacula
226.4 universitatis vincula per media
226.17 aether

227.1 correction: squamis for scamnis
227.9 medii natura
227.24/5 correction: arguunt for argunt
227.27 crystallus
227.32 Arist. reprehensus

228.2 lapidescentia, ligna, terra

229.26 cur glacies in aqua fluitet

230.9 chrysocolla seu bora

230.12 correction: crystallo for cristallo

230.15 adamas vide etiam de hac gemma Bodini Daemonomoniae l.3.c.6 p. 357 fine (what edition did he use) <p. 167r facsimile 1587 lifts same passage and same reference to Pliny; gives Et noctis lemures, et somnia vana repellit which Delrio, dsiquisitionum magicarum VI, c2, quest,2, p. 1059 attributes to Marbode, who wrote a poem on rocks 1035-1150 which was very popular. Bodin does not credit it to anyone.>

231.22 saphirus

231.25 caeruleus color

231.28 dei sedes

231.31 lapides translucidi

232.5 carbunculus

232.10 gemmae <non ita crossed out> minus pellucidae

232.33 lapis Plinio saphirus

X 233.3 Aetites, de quo etiam p. seq. m.

233.4 alii

233.25 smaragdus

233.28 gemmarum vis

233.32 correction peperisset for perperisset

234.2 Amethystus est coloris purpurei, ad vini colorem accedentis et violae similis

234.3 correction vilitatem for utilitatem (FdF noticed it too)

234.9 Iamblichus reprehensus

234.13 aetites

234.29 Eranus, seu Turcicus

235.5 urim, et Thumim

235.7 (GR:) logion oraculum

235.15 topazius

235.21 lapis sarcophagus, seu Asius

235.27 marmorum species

235.32 correction: genuensibus (FdF genevois) for genensibus

235.33 candida nigris imbecilliora

* 235.33 "omnia": (bottom) eiusdem generis. Nam periculosa est universalis enunciatio omnis, quod explanatum/explicatum/exploratum--prefer the latter <abbrv'n: explum> sit candidus adamas, de quo sup.

236.2 alabastrum

236.3 onyx

236.4 Plin. reprehensus

236.5 Porphyrium
236.8 veterum industria
236.15 pyrenaei montes
236.17 cretarum genera
236.28 amianthus, seu Plumaceum alumen, caristius, ut opinatur, est lapis seu Trichites.

237.16 Chrysocolla
237.16/7 vitriolum
237.17 alumen
237.22 correction: tum for dum
237.23 correction: tum for dum.
237.31 vitrum
237.33 "ochra": terra est lutei et pallidi coloris

238.11 gemmae arte fictae
238.15 sal terrestre
238.24 aquae salsae quae in salem concrescunt
238.25 correction: concresci for concrescunt

239.2 salnitrum duplex, naturale et artificiosum
239.9 salis ammoniaci vis
239.15 chymistarum ars explosa
239.16 nam sic ars id est <i.> homo, naturam id est Deum superaret

240.17 lapidum concretio varia
240.21 lapis fulmineus, de quo etiam p. 242 fine.
240.27 lapidum concretio in animantibus
240.31 Unio
240.31 "Beznar": Bezahar scribit Matheolus.

241.7 Bahalzahar <Bodin: Bahalzehar>, vulgo Bezaar
241.12 Hebraeorum laus
241.21 antidoti probandi ratio

242.2 lapis cervinus
242.9 aliorum animantium lapides
242.25 lapidis in cystifelli bovis
242.28 Iudaei icterici

243.8 hirundinum
243.9 lapilli
243.16 cur gemmarum tanta inopia, ut silicum copia?
243.21 magnes

244.4 aeris, et ferri similitudo
244.21 Alexander Afrod. reprehensus

244.26 Magnes, veluti animatus senescit

[page misnumbered 145]

245.8 Elba

247.12 Fr. Viciardinus <for Guicciardini--annotator Latinized the name> reprehensus

247.23 magnetis bonitas

248.3 correction: concamerasse for concamerare

248.6 fabula de Muhamedis urna sepulcrali

248.17 caussa attractionis in Magnete

249.19 (GR) Kleptelegchos

249.28 succinum

249.29 ambarum

249.30 capura aut camphora, ut vulgus

250.12 Electrum, seu Chrysophorum

251.1 Bitumen, Asphaltus, Naphtha

251.5 Petroleum

251.12 Pissasphaltum

251.15 Pyrites, sive Marcasita vide etiam p. 254

251.17 Gal. reprehensus

251.18/9 Semimetalla

252.6 Aes floris, et Aes rasile

252.22 Stibium, vulgo Antimonium

252.26 Plumbago, vulgo Lithargum, vide etiam p. 256

253.1 Sandaracha, vulgo Auripigmentum falso

253.2 Sandix non est Sandaracha

253.5 Auripigmentum, et Arsenicum quid differant

253.7 Realga

253.14 Sublime

253.16 Rusina

253.18 Stibii usus

254.2 Pyritarum, seu Marcasitarum species

254.12 Metallum

254.26 Unde aurum in arenis

254.32 Metallorum numerus

254.33 correction stannum for stannum

255.not 1 adds after Num. c. 31 "v.22"

255.4 Chymistarum error

255.6 Hydrargyrum non est metallum
255.17 Sepalsiorum fraus in adulteratione hydrargyri
255.20 Eadem quomodo detegatur
255.24 correction: adds "vivo" after "argento"
255.24 Argenta vasa inaurandi ratio
255.30 Electrum

256.3 Chalybs
256.8 illius duritiei causa
256.26 Plumbago, de qua etiam p. 252 fine
256.28 Bisemutum
256.30 Cuprum flavum
256.33 Orichalcum

257.5 Metallum sonans
257.8 Aes corinthium
257.12 Aurum non generari ulla arte Chymistarum

258.13 "superius": p. 174 fine
258.13/4 Arist. iterum reprehensus
258.22 Aurum rerum in natura gravissima

259.3 correction: deletes ":" after erit
259.26 Metallorum gravitatis, ac voluminis proportio: item quorundam aliorum
259.31 correction marcasitarum for in arcasitarum

260.7 Aqua vitae

261.5 Voluminis, seu magnitudinis rerum proportio
261.13 Fran. Flussatis, seu Fuxii Candalae laus
261.33 Arist. reprehensus

262.1 Auri liquandi facilis ratio
262.5 Arist. iterum reprehensus
262.7 Ferri liquatio, vide etiam p. 264
262.13 Metallorum odores
262.15 Arist. reprehensus
262.18 Metallorum aerugo, ferrugo, aurigo, argentugo
262.23 <ink and hand diff: brown and thick> Pantheon

263.1 Aurum igne consumi
263.12 Vespasiani numismata aurea omnium optima
263.29 Cur plumbum in calcem redactum ingravescit

264.4 Cur ferrum aliud saepius, aliud vero semel tantum liquidatur, et ducitur
264.16 Cur stannum tyrannus, plumbum vero rex metallorum appellatur

264.22 Emblema de optimo rege
 264.23 Cur aes argentum congregat, ferrum autem disgregat?

 265.4 Cur saccharum lac coagulari prohibet
 265.6 quomodo argentum ab aqua secernatur
 265.10 Cur aurum recenter e fodina extractum asperrimum
 265.20 aurum potabile fieri potest
 265.23 Argentum potest in aquam converti, et aurum in pulverem redigi
 265.29 Aurum potabile diurnam, iucundamque vitam non efficit
 *265.32 in text multo minus ventriculus humanus
 265.33 Cur vulnus ex aere, quam ex ferro facilius curatur

 266.3 Cur veteres gladios, aliaque arma aenea conflabant
 266.10 Aeris vis
 266.13 Aeris nomen hebraicum
 266.15 Cur aeneus serpens ictis a serpentibus ad intuendum propositus
 266.note 3 correction ca. 21 v. 9 for ca. 2.
 266.20 Chirurghi, et medici reprehensi
 266.26 Aes cyprium
 266.29 Aerugo lethalis
 266.31 Smaragdi adulterini

 267.5 Aruei coloris gemmae adulterinae
 267.16 (GR:) argurodendron
 267.22 adds comma after incrementum
 267.23 adds comma after partium
 267.24 adds comma after scribit
 267.27 correction dodrantis for dotrantis <thicker hand and ink--posterior?>
 267.28 Arist. reprehensus
 267.30 (GR:) lithodendron, seu coraliium

 268.12 aurea mala
 268.13 adds "Virg." at end of line
 268.29 Coraliium triplex

 269.1 Coralii sanguinei vis
 269.7 Muschi coralini vis
 269.13 Plinii laus, et reprehensio
 269.21 Argillae durities

BOOK III

<NB in general all plant names are capitalized>

270.30 quid maxime in physica spectandum

271.1 correction: inanima for in anima
271.8 correction: glutino for glutinio
271.13 Stirps quid
271.15 Differentia stirpium a metallicis, et lapidibus
271.20 correction: cancels comma between commutatione and fructuum
271.22 Stirpis divisio
271.24 Frutex
271.28 Differentia arboris, herbae, fruticis, suffruticis

272.1 Stirpium partes. <added after:> "13" (number of parts of plants)
272.8 Stirpium excrementa
272.16 Agaricum
272.19 Quibus modis stirpes proveniunt
272.26 Liliium, et aequapium
272.30/1 Cur terra stirpes abunde, et sponte ad bestiarum alimenta profert, ad hominis vero, sine cultura non item.

273.2 Anaxagoras, et Theophrast. reprehensi.
273.9 correction: finxisset for fluxisset (FdF got it)
273.23 Num homini satis alimentorum terra sponte profert
273.32 correction: continet for continetur

274 = 32 lines only
274.4 Cur quibusdam terris stirpes nulla cultura nasci possunt, alibi Uberrime possunt
274.6 Cerasus et malum
274.7 Capparis, et viola lutea
274.19 Cur calidissima in locis frigidis et siccissima in locis humidissimis nascuntur
274.28 Aureum malum
274.32 Cur vita sylvestribus stirpibus diuturnior, quam cultis

275.5 underlines beginning of quoniam and "1" in margin
275.7 underlines beginning of humor and "2" in margin
275.8 underlines beginning of denique and "3" in margin
275.10 An stirpes, quae brevi crescunt, brevi quoque senescant
275.11 Theophrastus reprehensus
275.13 correction: capitalizes "malus"
275.15 Sed olea
275.18 Cur stirpes incultae citius germinant, quam cultae
275.22 Stirpium conversio in meliores, aut deteriores unde
275.33 Theophrastus reprehensus

276.5 Seminis stirpium differentia, ex aetate, unde
276.17 Cur gravissimum semen optimum cur semina minora feraciora
276.23 Theophrastus reprehensus
276.23 correction Theophraste II, 17 for II, 16 (edition?)

276.28 Cur quae arbores semine proveniunt degenerant, quae vero surculis, aut truncorum plantatione, bonitatem retinent

277.5 Cur intra Tropicos stirpes fere omnes virent

277.8 Theophrastus reprehensus

277.11 Cur ultra, citraque Tropicos quaedam arbores semper virent quaedam hyeme intermorta sunt

277.26 Arbores coniferae

277.33 Modus copiosius eliciendi resinam picaeae (not attested in dictionaries, also in Perotti and Estienne--Bodin uses this spelling already though), quae pix vocatur

278.6 Cur arbores coniferae sine radicibus non pullulant

278.11 Cur stirpes cacumine praeciso laetius repullulant, resiniferae vero inarescunt

278.16 Procerissimae arbores

278.19 Theophrastus reprehensus

278.24 Cur arbores coniferae, et aliae quaedam vix umquam carie, aut teredine tentantur (text reads tenentur)

278.26/7 flags "1" and "2" for the two "an..." replies

278.27 correction: insecta for in secta

278.33 Cedri diuturnitas, aliarumque arborum.

279.9 Cur pingues arbores gelu rigido necantur, aridae ne laeduntur quidem.

279.16 Frigus anni 1564 in Gallia: modusque arbores praeservandi

279.22 Cur stirpes senescentes suaviorem, citius quam maturescentem fructum ferunt

279.28 adds comma between "assecutae" and "humorem"

279.30 Theophrastus reprehensus

280.4 Cur poma a vermiculis erosa, et vulnerati pepones cito maturescunt, idem etiam ficu <sic>, et uva

280.16 Cur quaedam arbores citius flammam concipiunt

280.20 Cur stirpes, quae ferre semina prohibentur, diutius vident, quae vero ea egerunt, celeriusque tabescunt

280.27 Silphii, vulgo Angelicae vita

280.30 Vitis vita

281.1 An stirpes sexu distinguuntur <evidence of non-mechanical copying--the question is cur, but in fact the answer addresses the "an" question>

281.22 Palmae mirum

281.24 Et tiliae

281.31 Cur radicum vis maior, quam seminis, aut foliorum

282.10 Aloes, et Squiliae vita, eiusque ratio

282.12 Quae radices a vermibus erodantur

282.17 An vera sit vis attributa Nepenthi, seu Rutae sylvestris

282.31 Vini vis

282.bottom Cur supplicio addictis vinum exhibetur

283.2 Solani, et Papaveris vis
 283.8 Cur stirpes in fructibus fere alternare solent
 283.11 Septimi cuiusque anni ubertas
 283.23 Quae arbores superfoetant
 283.27 Tempora ad germinandum stirpibus constituta

 284.4 Cur insitarum stirpium fructus suaviores, et uberiores
 284.7 Naturae vis ad curandum vulnus animanti, aut stirpi illatum
 284.7 "uberiore" note started in thick pen (cf. 13 above) and after 3 letters or so switched to black pen: "At p.279 fine ex ubertate succi minus suavem prodire fructum pronunciat <hand 2?>
 284.16 Arbores infrugiferae
 284.23 Arbores fructiferae inutiles hominum alimentis

 285.7 Quercus, et Fagus, eorumque utilitas fructuosa
 285.7 correction "." for "?"
 285.27 Arbores frugiferae cultura tantum

 286.3 Lana, et Gosypium ex arboribus
 does not flag the enumeration of exotic trees
 286.29 Cur maior copia inutilium seu minus utilium stirpium, quam utilium

 287 = 32 lines only
 287.7 Venenatarum stirpium utilitas, vide etiam p. 292 fine et seq.
 287.10 Veratrum
 287.13 correction: "." for "?"
 287.15 Colocynthis
 287.15 Napellus etiam p. seq.
 287.18 Aconitum
 287.26 Lycoctonum
 287.27 Pardalianches
 287.32 Galenus et Avicenna reprehensi

 288.12 Cicuta
 288.18 Stirpium notae
 288.20 Stirpes foetidae
 288.25 Stirpes acres
 288.33 Stirpes acerrimae

 289.4 Stirpes amarae
 289.17/8 Stirpes dulces
 289.note 1: correction "gallice" for "vulgo" <further evidence that the reader is not French>
 289.25 Theophrastus reprehensus
 289.27 Stirpes salsae
 289.29 Salsula
 289.33 Cicer

- 290.4 Theophrastus iterum reprehensus
 290.8 Atque iterum
 290.11 Salis foecunditas
 290.28 Cur stirpes eiusdem speciei saepe differunt odore, colore, sapore, facultate
- 291.10 Stirpes misti saporis
 291.14 Stirpium partes odore sunt dissimiles
 291.17 Coriandrum
 291.20 Asclepias
 291.23 Iasminum
 291.26 Psyllium
 291.27 correction fructibus for fructus
 291.29 Cur fructus acidi vermiculationem non patiuntur, et a putredine diu servantur
- 292.1 Cur frumenta non carpuntur aerugine secale admista, aut panico, vel millio, vel raphano consito
 292.12 Cur stirpium semina ceteris partibus acriora, ac dulciora
 292.20 An stirpes venenatae a summo calore, aut frigore
 292.28 attached to the Hebrew words: meod. tob. <he is transcribing the letters within the word from right to left but the order of the words from right to left> Gen. 1
- 293.13 Venenatarum stirpium utilitas
 293.15 Cicuta
 293.21 Ferula
 Taxus, et Fraxinus
 293.21 Rhododendrus
 293.23 Platanus
 293.24 Laurus
 293.25 Hierachium
 293.26 Capillus Veneris
 293.27 Verbena/ Myrtus
 293.28 Arundo
 293.29 Seselis
 293.30 Callithricum/ Agnus castus (corrected from agnum castus)
 293.31 Dictamus
 293.32 Ranunculus
 293.33 Foeniculum
- 294.6 Eryngius
 294.14 Cur stirpes quaedam vicinitate tabescunt, quaedam laetiores fiant
 294.19 Squilla
 294.22 Cur Squillam, et Rutam daemones et sagae adversari dicuntur
 294.26 Rutae vis
 294.31 Antidotum adversus pestem praesentissimum
 294.33 Salis praestantia

295.11 Cur ex arboribus recisis, aut mortuis aliae nascuntur: ut etiam ex animantibus insecta
295.27 Naturae senescentis argumenta <detached tone from the "fact" described>
295.bottom. Cur Viscum, Muschus, Casutha, Fungus, non suo semine sed aliis stirpibus
adnascantur.

296.5 Fungi generatio
296.10 Visci generatio
296.13 Theophrasti reprehensio
296.18 Druidarum superstitio
296.27 Tuberum generatio

297.5 Iogne Indica
297.12 Zoophytum, de quo etiam p. 133 fine.
Eiusque generatio
297.27 Arist. reprehensus

298.3 Spongiae generatio
298.7 Anatiferarum arborum generatio
<no notes on anseres>
298.28 Lari

299.5 Reptilia
299.11 "epidermium: id est summa cuti
299.16 Pedicellus
299.20 Cur ab insectis Asinus immunis
299.25 Ricinus, sive Cynoaristes
299.32 Insecta, in animalium visceribus nascentia

300.1 Animantium generatio sextuplex: flagged "1" quaedam (l. 2); "2" nonnulla (l.5); "3"
quaedam (l.17); "4" quaedam (l.20); "5" (l.27); "6" pars (l. 32).
300.5 Arist. reprehensus
300.29 Apum generatio

301.6 Vermiculi ad curam ulcerum
301.8 Vermiculi ad colorem coccineum
301.13 Eruca serica
301.26 Aristoteles (Arles) reprehensus (thicker pen and diff ink--hand 2?)

302.8 correction totum for totam
302.27 correction oppressos for oppresso

303.1 In papilionibus unde varietas colorum
303.7 Vermes, ut et Erucae in Papiliones mutantur
303.10 Virtute praestantium emblema
303.18 Insectorum numerus

304.1 Culices
 304.6 Media animantia inter insecta et serpentes
 304.14 Insecta lucentia
 304.20 Cur pedum multitudo insectis
 304.24 Animantia e vermibus
 304.31 Ranarum aerearum generatio

 305.2-3. adds parentheses from vaporis to sublato.
 305.16 adds comma between vivunt and &
 305.23 Serpentum genera (Bodin uses serpentium in the text).
 305.29 Aspidum species

 306.7 A serpentibus mortes variae
 306.14 Viperarum (GR:) etumon
 306.18 (in between lines): Ad verbum, quando coeuntis Viperarum turbido dente canino libidinosa mordicus inhaerens caput abscidit mariti.
 306.25 Utriusque sexus Viperarum pariunt
 306.31 Basiliscus
 306.33 Aetius reprehensus

 307.8 Sed haemorrhoidum* (serpent venimeux par la morsure duquel tout le sang) ibi alii interpretantur
 307.17 Catoblepa
 (* haemorrhoides see Pliny XXXIII,117; Lucan chant 9; St Jerome)

 308.2 Iadoha
 308.8 (GR:) psychagogos
 308.9 Draco
 308.19 "esu" : eduntur nam serpentes a serpentibus ut p. 312 (thicker pen--hand 2?)

 309.4 Boa
 309.5 Lacertus viridis
 309.9 Lumbricus
 309.10 Ilia
 309.10 correction: iliorum for illiorum
 309.12 Amphisbaena
 309.15 Galenus et Nicander reprehensi
 309.24 Contrariorum regula
 309.26 Chamaeleon <corrected from chamaeleon> no t corrected above--reading notes.
 309.26 correction chamaeleon for chamelaeon

 310.3 Coloris varii in chameleonte, et Polypo caussa
 310.6 Salamandra
 310.22 Arist. reprehensus
 310.25 Pyrausta

310.33 Cur tot noxia animantia, Insecta, Pulices, Pediculi, Locustae, Serpentes, etc.

311.9 Plinius reprehensus

312.15 Animantia terrestria, quae sui similibus pascuntur
 312.19 Rubetae formicis cibus, et cur
 312.25 Bufonius lapis
 312.25 correction "." for "?"
 312.32 Locustarum copiae cur

313.8 correction dira for diro
 313.note 4 Erasmus reprehensus

314.3 Cur Chersydri, seu Colubri, ubique fere, ceteri serpentes non item
 314.11 Viperae, et Leones ubi mites
 314.18 Cur Viperae frequentiores ceteris serpentium generibus
 314.27 Cerastes
 314.33 Cur Viperae punctura lethalis, cum ipsa devorata ab homine salutaris sit

315.6 An serpentibus circa dentes folliculum viru <gram? ducange to avoid confusion with vir, i> plenum insit
 315.13 Pisces venenati
 315.19 Pastinaca virulenta vide etiam p. 334
 315.25 Medicinae e noxiis animantibus
 315.29 Contra Scorpiones, et Insecta
 315.33 Contra Serpentes

316.1 Contra Canes, et feras
 316.13 Cur venenata diu inedia ferunt
 316.24 Cur Serpentes foeminas potius insectantur, quam mares, et Scorpiones eisdem foeminis lethales

317.2 Pecudes popularibus morbis (epidemies) ante homines corripuntur
 317.10 Cur serpentes, pisces, insecta, rapaces, aves, ac ferae immaniores foeminae saeviores, maiores, et vivaciores, quam mares: contra vero in praestantioribus
 317.29 Pedicorum, Pedicellorum, pulicum, Acarorum, Cymicum, Culicum utilitas

318.18 (between lines) Ad munditiam praeterea nos excitant: cum istae bestiolae ex sordibus fere nascantur
 318.20 Insecta aquatica
 318.27 Cur ea insecta in vadis versantur

319.1 Maris excrementa
 319.6 Ostracoderma
 319.7 "1" in margin
 319.15 underlines beginning of alterum and "2" in margin

319.20 Piscis navigandi primus magister, Nautilus

320.2 Unde disciplina cochlearum aedium
320.4 Unde scientia cochlearum aperiendi, et concludendi valvas
320.11 Ostracomalaca
320.19 Cancrorum species 7
320.23 Cur Cancris avulsae chelae renascantur, ut aliis quibusdam animantibus pedes et cauda:
et cur eisdem cancris ipsae chelae inaequales reperiuntur

321.2 Cur cancris nullum piscium genus abundantius
321.5 "ubi" : in ubicumque Plautina, et Terentiana vox <TER Eun.295; TER And.984. PL Cas
686; Ep.491>
321.6 Aquae laus
321.20 Medicinae e cancris
321.25 correction: iliacis for illiacis
321.27 Cancri Zelotypia (jalousie du crabe)
321.28 adds comma between voluptate and spectatur

322.1 Piscium differentiae
322.7 Squammei nobiliores
322.9 Truttae
322.20 "Thymalus" (1.21), "capitonum"(1.24), "sardinia"(1.27) (different lines): Ignobiliores:
quamquam quaedam in his nobilissimi
322.30 Minutuli

323.3 Aculeati
323.4 "1"
323.5 "paté" sur la "Falx"
323.7 underlines alterum and "2"
323.12 Laeves
323.13 underlines primum and "1"
323.16 underlines secundum and "2"
323.16-7 "Muraena", "Lampetra" "Echineis": de iis vide p. 325.
323.19 underlines terium and "3"
323.22 Cetacei
323.27 Cete vivipara
323.32 Ovipara

324.1 Peregrina
324.3 Reversus piscis piscator
324.10 Propria littoribus
324.13 Haleces
324.27 Sulmones, et Sturiones
324.29 Alosae, seu Thrisae
324.32 Cetae corrected to cete

325.2 Lampetrae
 325.4 Galei
 325.6 Sombri
 325.7 Laleci
 325.9 Sardiniae
 325.10 Lampetram esse Echeneidem, non Muraenam
 325.25 Pisces cuique regioni frequentes

 326.7 Thunni
 326.12 Unde tanti piscium exercitus annui
 326.17 Pisces quo tempore prodeant
 326.23 Pisces, quorum nulla foetura apparet
 326.25 Avium exercitus annui unde

 327.5 Pluvieri aves

 328.12 Ubi magna Coturnicum copia
 328.13 "piscatio": aucupium
 328.24 Cur Seleucides aves, Hirundines, et Ciconiae quotannis redeunt

 329.1 Cur pisces littora petant
 329.16 Quinam pisces maria deserunt, et adversis fluminibus nituntur
 329.21 Quotuplex est piscium motus
 329.27 Cur pisces inclusi, aere excluso, moriuntur
 329.29 "spirent:" Spirant pisces etiam, non quidem aerem attrahentes ab aqua separatam sed aquam cum aere coniunctam. Scaliger Exer. 273. nu.2. p. 347 b fine. consentit etiam Rondelet negat vero Arles (Arist), et Cardan. de Variet. l.7.c.37, p.289. <editions>

 330.8 Rubellionem utriusque sexus esse
 330.11 Arist. reprehensus
 330.12 Pisces maribus carentes, ut et foeminis
 330.14 Vulgus reprehensum
 330.17 Oppianus reprehensus
 330.18 Rhinocerotem utriusque sexus esse
 330.21 Cur marini pisces fluvialibus dulciores vide etiam p. 333
 330.23 Piscium partes sapore differre
 330.29 Cur saxatiles dulciores

 331.9 Piscium quidam dentati, aut non, eorumque pabula
 331.11 Arist. reprehensus
 331.33 Gul. Rondeleti laus

 332.6 Cur pisces marini non nisi resupino ventre vorant
 332.22 Cur fluviatiles pisces vesicam aere inflatam habent, marini non item
 332.24 adds comma after fluviatili
 332.24 underlines "ad" and "1" in margin

332.29 underlines "iam" and "2" in margin
332.32 Unde aer in piscium vesicam penetrare potest

333.12 Oceani pisces
333.15 Et quia mare salsum <thicker hand and brown ink--hand 2?
333.16 Pisces fossiles
333.22 "divina": Lev. ii.9
333.22 Cur Hebraeis permissum vesci piscibus squamosis, et pinnatis
333.31 Adeps noxius

334.3 Cur Glauci, et Galei magno oris hiatu
334.5 underlines quia and "1" in margin
334.8 underlines Praeterea and "2" in margin
334.10 Cete, in quo homo repertus <Gaffiot cete: neutre pluriel>
334.16 Carcharias Cete
334.18 Torpedo
334.29 Pastinaca

335.3 Pisces venenati
335.7 Serpentes marini innoxii, et esculenti
335.16 Amphibia

336.2 Testudinum marinarum oris durities
336.7 Castor partim piscis, partim quadrupes, qui et Fiber dicitur
336.25 Plin. reprehensus
336.29 Canes

337.3 Lutris
337.8 correction nec for nes
337.17 Ichneumo
337.26 Hippopotamus
337.30 Hippocampus

338.8 Rubeta
338.16 Rana
338.19 Mus aquaticus
338.22 Murium species
338.33 Aristoteles reprehensus

339.5 Mures agrestes
339.6 correction populatis for popularis <thicker pen--hand 2?>
339.30 Cur mures, et ranae sponte nascuntur

340.8 Incendia fortuita
340.12 Animantia, quae interdum occultantur
340.28 Glirium somnus

341.7 <thicker hand and brown ink--hand 2?> somni modus
341.17 Dormientes prodigiosi

342.15 Vigiliae utilitas
342.22 Cur glirium esus prohibitus

343.3 Talpa, an plane caeca, et cur talis
343.26 Mustellarum species
343.33 Sibeta, aut Zibeta, aut Pardalis

344.3 "catum": Gatto Zibetto
344.18 Theophrastus reprehensus
344.23 acute
344.32 Muscum

345.1 Polypus minor Anas Indica
345.3 Procelli
345.6 Gineta
345.15 Animantia e diversis speciebus
345.17 Lupus Cilix

346.6 Lupum non esse canem sylvestrem, ut putavit Varro, (added in hand 2, thicker:) et Cardan.
(brown ink highlighted with black ink:) Nam quis eos, inquit in lib. De variet. 1.7.c.31. p. 239.
<editions!> in Scotiam transtulisset? Sed (sed later crossed out) quia idem ibidem scribit, eos
tantum feris in festos esse pecori vero nequaquam. <hand 2> <Last line of note erased--might
have been earlier summary note erased to make room for this one.> <evidence of the order of the
two hands--hand 2 completed the note begun by hand 1, first with a brown pen, then over it with
a blacker pen>

346.17 Tenacitatis animantium in coitu caussa
346.25 Cur Lupus nec patrem nec prolem novit
346.32 Cur canis sagacissimus

349.5 canum diversitatis caussa

348.4 Lupi duplices
348.5 Hyaena
348.10 Panthera
348.12 Ursus
348.13 Tigris
348.18 Cur Leo rex bestiarum
348.23 correction parcere for parere
348.25 Cur idem levibus quibusdam commovetur
348.30 Cur pleraque fere apertis oculis dormiant

349.21 Cur Leo apertis oculis nascatur
 349.31 Cur Leones simiis infestae <sic feminin>

350.4 Cur omnia animantia hominem timent
 350.17 "angelis": ceu ministris <brown ink and thick-- hand 2>
 350.20 Similitudo Ursorum, ac Simmiarum <sic split word> cum homine

351.1 Simiarum cum aliis quibusdam feris comparatio
 351.11 Cur Simia cauda caret, aliae vero animantes habent

352.16 Melis
 352.27 Chaldaeus interpres reprehensus
 352.32 Tigris

353.7 Hystrix, et Erinaceus
 353.18 Sues, et Apri an una species
 353.30 Cur in Arabia, et maxima parte Africae nulli sues

354.1 Unde lepra
 354.11 Cur tali forma sues
 354.15 Cur suibus odores suaves lethiferi
 354.21 Animantes exertis dentibus
 354.23 Elephas

355.5 Rhinoceros
 355.10 Monoceros
 355.13 correction monocerotis for minocerotis
 355.17 Onager
 355.18 Moschus
 355.19 Arles (Aristoteles) reprehensus
 355.26 Leoncornu <sic-- etymological more elegant term for licorne>
 355.27 Cornu cervini vis
 355.33 Cur cervis cornua caduca

356.4 Cur cervus adverso flatu fertur
 356.12 Diversa arma data animantibus ad pugnam, et defensionem <theme de Pline preface de livre 7 homme nu vs plantes defensives>
 356.19 "nonnullis": ut vulpi p. 352 <thicker ink-- hand 2?>
 356.20 Alia cornigera
 356.27 Bos

357.5 Cur aqua lustralis ex purissima fieri iussa
 357.11 Pecudes
 357.12 <thick pen, brown ink--hand 2> In Selandiae, et Hollandiae agris oves ter, quaterque singulos foetant, et interdum tergeminos, et quatergeminos pariunt, teste Bodino de Rep. l.5.c.1.p. 793 medio <edition? later edition than 1>

357.18 Cur arietibus quibusdam cornua desunt
357.24 Arietes quattuor cornuum
357.28 Cur capris, cornibus carentibus uberius lactis copia
357.32 Vaccae ubi uberrima lactis copia

358.1 Cur foeminae inter cornigerae saepius cornua desunt
358.7 Cervae cornigerae
358.21 Hermaphroditi
358.30 Leporis sexus
358.31 Varro reprehensus

359.15 Cur lepores foecundissimi
359.26 Leporis superfoetatio
359.30 Cuniculus

360.5 Cur Lepores et Cuniculi latis dentibus
360.10 Iumentorum <bete de somme> species
360.note 3: vide etiam Caelium lib.13c.18
360.19 "asinis": foeminae <thick pen, brown ink--hand 2>
360.22 Cur muli vivaciores equis, et asinis
360.32 Cur Innus, et mulus similiores asino, quam equo

361.10 Befus
361.20 Cur mulae steriles
361.30 Cur equa abortui obnoxia

362.6 Cur equi interdum natantes suffocantur
362.10 Cur equus bellico apparatu gaudet
362.17 Arles (Aristoteles) reprehensus
362.22 Equi dentes vide p. 412
362.23 Cur asini, et camelus sitim diu ferant, equi non item

363.1 Camelus, asini, et equi ubi vivere non possint
363.7 Arles (Aristoteles) reprehensus
363.10 Struthiocamelus
363.18 Vespertilio
363.20 <thick pen, brown ink--hand 2> volatu
363.22 Hirundo

364.20 Hirundo cibo inutilis nec umquam mitis, et p. 366 fine

365.1 Veterum opiniones reprehensae
365.18 correction "?" for "."
365.28 Arles (Aristoteles) reprehensus

366.1 Cur maritima loca calida

366.10 Apodes
366.15 Arles reprehensus
366.16 Manucodiata
366.25 Passer

367.2 Avium salacitas
367.9 Picus

368.2 Mirum de pico
368.2 correction "." for "?"
368.18 Chelidonia
368.17 Theophrastus reprehensus

369.1 Chlorio
369.2 Lingua veterum Gallorum graeca
369.16 adds comma after prospiciant (hand 2)
369.18 adds comma after antevertant
369.19 correction "." for "?"
369.25 Fringilla, et Fringilagi, et Torquilla

370.6 Oscines
370.17 Cur avium cantus tam diuturnus
370.24 Cur avium cantus sibi similis
370.33 Symphonia 60 vocum

371.10 Merulae vox, et docilitas
371.12 Sturni vox
371.23 Aves loquaces

372 = 32 lines only
372.23 Job tamen pullos a corvis distinguit
372.25 "latet": rabbinica interpretatio <hand 2>

373.note 1 adds v.15 to Psalm. 145
373.4 Cur avium sylvestrium certus color, domesticarum vero sui dissimilis
373.9 Cur quaedam animantia, nempe Lepores, Corturnices <sic>, Perdices albae in alpibus
373.13 Et pavones, ursi, corui alibi <sic for albi>
373.25 Columba
373.31 correction Ionin for Iomin <FdF doesn't correct>
373.32 Pluvierus

374.17 Aves pulveraceae
374.26 Galli cantus

375.24 Coturnix

- 376.2 <in text:> Gen. 1 vide etiam supra p. 328 sed vide p. 408 fine. <thick ink, hand 2>
 376.5 "divino:" Gen 1.21 <in hand 2 lighter ink:> vide ut supra.
 376.12 Aquaticae aves planipedes
 376.21 Anates Africanæ
 376.24 Non planipedes
 376.32 Aves rapaces
 376.33 Aquilæ species 3
- 377.1 Accipitris species 6
 377.6 correction cuculus for cucullus, and again line 11.
 377.6 Cuculus
 377.15 Aquila
 377.17 Arles (Aristoteles) reprehensus
 377.20 Albertus Magnus reprehensus
 377.25 Cur aquila rex avium
- 378.3 Cur avibus rapacibus mollior alvus
 378.6 "aqua:" vide quod annotavi in calce p. 408
 378.10 Ossifraga
 378.17 Tetrao, sive Gibber Indicus
 378.24 Cur aves rapaces non gregabiles
 378.32 Cur avibus masculis, calcar habentibus nulli ungues unci, aut quibus unci, nulla calcaria
- 379.4 Aves colorem pennarum mutantem <written over a previous erasure>
 379.6 Arles reprehensus
 379.10 correction cuculo for cucullo
 379.11 Cur aves caput sub alas dormiturae condunt?
 379.18 Cur ova merguntur aquis priusquam pullus genitus sit, eo excluso superfluitant?
 379.27 Cur avium ova semper minuuntur, piscium augentur
 379.31 Arles reprehensus
- 380.6 Trutta
 380.15 Cur tanta rapacium avium multitudo?
 380.26 Anglorum lex
 380.28 Cur aves salacissimæ?
 380.30 Arles reprehensus
 380.32 Leporis salacitas
- 381.7 Cur aves frigore vexantur vehementius, quam quadrupedes?
 381.18 Cur animantibus pinguedo pro ratione temporis varia?
 381.27 Cur pisces frigore non pereunt?
- 382.9 Cur animantia robustiora in Europa?
 382.14 Cur validiores homines Hyeme, quam aestate? et montana campestribus?
 382.18 Cur audacibus cor magis exiguum?
 382.22 Cur animantia mares sub coitum, foeminae post partum ferociores? ut ait Arist. hist.

1.6.c.18.

382.note 1: pointing finger cf. 468.

382.31 Cur cetera animantia a canibus morsa prius homine aguntur in furorem et moriuntur?

383.note 1 adds: cap. 22.

383.8 Gaza reprehensus

383.10 Homo demorsus a cane rabido

383.12 "vox:" hoc prius observavit Leoniceus*

383.19 Castrati rabidi

383.21 Cur castrata mansuetiora

383.28 Cur hermaphroditorum unus sexus inutilis: excepto tamen lepore, et aliquo homine

383.30 Arles reprehensus

(*Leoniceus: edition of Pliny, commentary on Aristotle)

384.7 Cur castratum animal magis crescit?

384.14 Cur aliqua castratis non decidunt?

384.19 Arist. reprehensus

384.26 Cur homines castrati tuti sunt ab articulari morbo, non item capones?

384.33 Cur castrati, et foeminae varicibus non vexantur?

385.6 Cur castrati homines citius <sic for citius> canescunt, et cur iidem, et mulieres numquam caluescant?

385.9 Cur castrati, similesque prudentissimi?

385.13 Eunuchi (GR:) etimon

385.24 Cur eunuchi apud barbaros muneribus praeficiuntur exigendae pecuniae?

385.33 underlines "tamen"

386.12 Cur castrati lienem, et vitellos duos deglutire non possunt?

386.20 Cur sues et canes gravidae abortiunt, si e quibus conceperunt, occiduntur, aut castrantur?

387.4 Cur animantia ad Alepum odore specus necantur, praeter castratos?

387.18 Cur castratis vox acutior, Gallis, et Bobus gravior? ut et Germanis quam Aethiopicis.

387.22 Arles reprehensus

388.15 Cur mares hyeme, et mane, foeminae aestate, ac vesperi salaciores?

388.27 De matutino et vespertino tempore oblitus est respondere. Sed eadem ratio videtur esse. nam ex motu diurno nimis incalescit mas, foeminae vero frigiditas contemperatur

388.31 Cur foetus patri, quam matri similior?

389.3 Arles reprehensus

389.5 "1"

389.9 "2"

389.16 Cur spirantibus Aquilonibus mares saepius concipiuntur, austris vero foeminae?

389.24 Cur anguillae sex dies sine cibo et aqua vivant, spirantibus Austris

389.25 "Aquilonibus" corrected to Austris.

389.27 "Austris" corrected to Aquilonibus <Fdf missed correction>

389.28 Cur in ceteris animantibus fere semper aequabilis marium ac foeminarum multitudo, in columbis certissima, in homine incertissima?

390.3 Cur in Australibus regionibus multo plures foeminae, quam mares ad Aquilones vero contra?

390.15 Cur ceteris animantibus certa pariendi tempora, homini incerta et cur mulier pariat liberos neutri parentum similes

390.27 pariendi tempora belluarum

391.9 Arles et Plin. reprehensi

391.14 Piscium

391.20 Avium

391.25 Hominis

391.30 "ingens": for.<fortasse, forensis?> Igneus

392.6 Cur tanta hominum multitudo

392.19 Cur bella, et pestes

392.33 Cur pestes, ac pisces insipidi

393.18 Cur pisces fere omnes animalium vivacissimi contra quam sensit Arles?

393.33 Balenae magnitudo

394.2 Crocodili magnitudo

394.23 Cur pisces a peste immunes?

395.7 Cur polypis brevis vita?

395.14 Unde vitae diurnitas?

395.19 Cur Australes diutius vivunt Aquilonaribus

396.5 correction: "20" for "10" <porcorum>, and in "hand 2": ut mox infra

396.13 Arles reprehensus

396.15 Cur mares diutius vivant quam foeminae?

396.22 Arles reprehensus

396.26 Aquilonares calidiores Australibus

397.1 An credibile sit homines olim tam diu vixisse, quantum narrat Moses et cur? (X-REF others)

398.21 Cur olim vastiora, ac robustiora corpora, quam nunc?

399.22 Cur ad procreationem mares (excepto verre) senio propinqui aptiores iunioribus contra quam in stirpibus?

400.2 "superius": pag. 386

400.5 Cur minora animantia praestantiora? <sic> et foecundiora

400.13 Cur australis et occidentalis (added later) Aquilonaribus praestantiori ingenia?

- 400.18 Cur animantia grandiore corde timidiora?
400.24 Cur rapacia foedius olent?
400.29 Cur Cimices foetent, et in equilibus equorum non generant?
- 401.1 Cur Leonis excrementa foedissima?
401.6 Cur pisces voracissimi?
401.13 Cur cetera animantia putrescere incipiunt a visceribus, pisces a capite?
401.16 correction: "ulla" for "nulla"
401.23 Aere Albae spinae, aut Naporum florentium odore imbuti pisces celerrime corrumpuntur
401.29 Cur pisces proportione capita ceteris animantibus habent grandiora, cerebri vero minimum? Adde Cardan. de variet. 1.7.c.37.p.339. <edition?>
- 402.2 Cur piscibus omnibus fel, praeterquam Delphino? et cur etiam maius, quam ceteris animantibus proportione?
402.8 Cur anguillarum cadavera non superfluitant, ut reliqua, quae decimo die ad summum natant?
402.16 Anguilla coitu non propagatur et sexu caret.
402.18 Cur ex anguillarum cadaveribus, anguillae gignuntur? ut ex Ostreorum Ostreae, et Anguillae ex aqua in qua eae coctae sunt
402.31 Cur aves nihil habent veneni?
- 403.1 Cur aves acuto visu et ingenio?
403.2/3 marginal flagging
403.8 Cur foeminae quibusdam rebus superant maris, aliis superantur?
403.13 Arles reprehensus
403.17-8 marginal flagging
403.21 Cur elephas sagacissimus?
403.25 "magister": videtur Solomonem innuere <he moderates Bodin's enthusiasm--maybe because he doesn't like slippage into moralization cf angels comments>
403.31/2 marginal flagging
403.32 Cerebrum duplo copiosius viris, quam foeminis?
- 404.10 Cur animantia motum a dextris ordiuntur, et in sinistram incumbunt?
404.18 Cur somnia decumbentium in sinistram veriora?
404.21 Cur mundus in partem Australem declinavit?
404.25 Arles repehensus
404.27 Chelae dextrae Cancrorum sinistris maiores
404.31 Cur quadrupedum pedes anteriores posterioribus breviores? et cur rotae quadrigarum anteriores minores posterioribus et lepores cur velocissimi?
- 405.3 "omnes": etiam ne canes? Sed hi delassatos eos capiunt.
405.9 Cur solidipedi bestiae fel, et cornua, et quibusdam Cornigeris fel negatum?
405.25 Cur lupi ovile totum, vulpes, et martes omnia altilia, enecant.
- 406.6 Cur Aegyptus animantia maxima gignit?
406.10 Oves pingues

406.12 "temperatissimi": quomodo? cum ibi aer sit calidissimus? forte intelligit, temperari multum calorem cum multo humore

406.20 Animantium inimicitiae. vide etiam p. seq. et Plin. l.10.c.74

406.29 Cur intercedunt illae inimicitiae?

407.4 "Taraxippe" de quo vide Caelium l.13.c.17 <Caelius Rhodoginus 1620, XIII,17 (p.887a): on Olympic games "In propinquo tumulus visebatur Ischeni gigantis Mercurio et Hieria geniti. Eum nuncupabant Taraxippum, quod illuc adventantes equi ratione occulta mire exterrentur"; XXI,22 (p.1182e): "Taraxippum invenio nuncupari heroum Myrtilo a Pelope structum, in quo et rem divinam illi obierit, ut perpetratae caedis iram leniret. Nominis ratio est, quod in eo loco Myrtili arte iniectus sit Oenomai equis terror. Sunt qui ab Oenomanao id solitum peragi, fabulentur. Quidam inibi in fossa aliqua a Pelope, sibi ab Amphione tradita Thebano: quibus non Oenomai modo exterriti sint, verum exterreantur omnes, illac transeuntes equi. Fuisse vero Aegyptij putant magicae peritum Amphiona: propterea petras illi in Thebarum moenibus sustruendis visas obtemperare, sicuti Orpheo ratione eadem fere obediverunt. Fuit et in Isthmo Taraxippus Glaucus, quem peremissent equi. Cf also Pausanias VI,20,15.

407.9 Arles reprehensus

407.10 Cur non plures uni hostes?

407.19 Cur bestiarum diversarum amicitia?

408.2 "tradunt": Plin.l.10.c.74

408.5 correction antipathia for antipanthia

408.11 Arles reprehensus

408.12 <in text> et Plin. eodem loco

408.13 Cur in animantibus albus color deterrimus

408.18 Quinam equi albi probantur

408.31 "atris": Tali colore scribunt historici fuisse Calvinum, Scaligerum

408.33 "volatilia": id existimavit, ut et alii interpretes, colligi ex Gen.1.20. sed rectius sentiunt, qui ex Gen.2.19 e terra orta fuisse (iussu tamen Dei)

409.1 Cur Deus in hominis creatione plurali numero usus est Gen.1.26.

409.3 "quasi": sed theologi trinitatis divinae mysterium ibi declarari expount <sic for exponunt>: et cum de homini creando veluti consultationem suscipit Deus, magnum se quiddam et singulare aggredi testatur

409.13 over erasure: Etiam alia animantia reminisci, contra quam putavit Arles

409.18-9 marginal flagging

409.24 Apis miranda reminiscentia <hand 2?>

409.28 Cur homo microcosmus, et mundus meganthropus, seu macrocosmus?

409.30-1 Marginal flagging

410.2 Homo angelorum, et bestiarum vinculum

410.7 De corpore prius quam de animo disputandum, contra quam sensit Arles

410.17 "architectus": Gen.2

410.24 Mundi cum homine collatio

411.3 "intelligibili": sed hanc non esse necessariam et hoc ibi annotavi

- 411.11 Humani corporis partes
 411.21 Ossa terram referunt
 411.26 Cur molares non decidunt, ut reliqui?
 411.29 Molarium dentium maturus exortus quid significat
- 412.1 Cur molares appellantur intellectuales?
 412.10 Discendi ordo
 412.14 Cur quibusdam maribus plures dentes, quam foeminis?
 412.18 Arles reprehensus
 412.23 Equi crementum
 412.24 Equi dentes
 412.29 Foeminarum dentes
 412.33 Cur dentes sentiunt?
- 413.10 Cur ossium fractura conglutinata quovis osse durior?
 413.16 Quis musculorum usus?
 413.18 Cur nervi musculis inserti?
 413.25 Cur 12 (over erasure) musculi caput attolunt <sic>, duo tantum demittunt?
 413.33 Quis medularum usus?
- 414.4 Cur pedes et crura iumentorum fracta curari non possunt?
 414.8 Quae linguae usus
 414.15 Quis sordium in auribus, unguum <sic for unguium in text> et pilorum usus?
 414.29 Cur praestantissimae corporis partes abditae?
- 415.6 "Sterno": id est inferior pars thoracis. graeca vox.
 415.11 Cur pulmone quinque fibrae et mollities?
 415.21 Cur viscera diaphragmate divisa a corde?
 415.27 Cur cerebrum humanum frigidissimum et copiosissimum?
- 416.1 Quis flavae bilis usus?
 416.10 Quis atrae bilis usus?
 416.20 Quis pituitae usus?
 416.26 correction "saliva" for "salina"
 416.26 Cur serum sanguinis, urina, saliva, et stirpes salsae?
 416.31 Sal quomodo educatur e stirpibus
 416.33 Sex sapes in humoribus simplices
- 417.3 Quis renum usus?
 417.5 Arles reprehensus
 417.11 Cur piscibus et avibus nulli renes?
 417.16 Cur in divisione vasi in animantibus glandula?
 417.23 Cur duo ventriculi avibus quatuor pecori ruminanti, ceteris unus tantum?
- 418.2 Cur ventriculi forma diversa ab iliorum forma?
 418.8 <hand 2, posterior probably> Cur hominis ilia septies longitudinem continent: et longitudo

hominis septies plantae pedis magnitudinem

418.12 Cur cetera intestina homini angusta, caecum capacissimum?

418.21 Cur hominis ilia septies longitudinem continent, longitudo vero hominis septies plantae pedis longitudinem

418.28 septimus numerus mas, senarius foemina

418.30 Senecae locus explicatus

419.10 Nominis impositio quoto die fieri solebat

419.14 Tempus generationis piscium, insectorum, avium

419.21 Arles reprehensus

419.23 Senarii numeri <genitif> quae sint, eiusque perfectio

419.25 Apum vita, alveariumque formae perfectio

419.28 Adamas Arabicus

C 420.2 correction "digitos": dictos

420.3 Pythagoras, Arles et Theophr. reprehensi

420.11 Cur mulier e conceptione maris rubicunda et alacrior, quam e conceptione foeminae? et cur movetur mas die 40, foemina tantum tertio mense?

420.14/5 marginal flagging

420.20 Cur Mosaica lex matre <sic for matrem> a partu maris dies 40 se in purgatione continere a partu vero tres menses iubet?

420.24/5 marginal flagging

420.28 Cur animantium salacissimus homo? praeter leporem

421.3 Cur mulier gravida marem admittat?

421.17 vide legem si serva 39 Digest de iure dot. c. consultationi 4, de frigid. <Refers to De iure dotium, Digest livre 23; titre 3; division 39 (XXIII,III,39) (Ceard Vetus col. 2138: "Si serva servo quasi dotem dederit, deinde constante coniunctione, ad libertatem ambo pervenerint, peculio eis non adempto, et in eadem coniunctione permanserint: ita res moderetur, ut si quae ex rebus corporalibus velut in dotem tempore servitutis datis, extiterint: videantur ea tacite in dotem conversa, ut eorum aestimatio mulieri debeatur. Maius est impedimentum naturale, quam accidentale ad hoc allegatur. Si spadoni mulier nupserit, distinguendum arbitror, castratus fuerit, necne: ut in castrato dicas dotem non esse. in eo qui castratus non est, quia est matrimonium: et dos, et dotis actio est. Dos data in primo matrimonio, intelligitur in secundo repetita. Bartolus. Notes: si serva Casus. ancilla de facto nupsit servo, et res quasdam dedit in dotem. si ambo postea manumittantur: incipit valere matrimonium, quod inter servos non valebat: et res quaeque extant, esse dotales incipiunt. Vivian. Further note on this point: ergo tacite eis concessio. Instit. de l. <para> peculium. non adempto: secus autem esset adempto peculio: ut infra eo.l. Proculus. et infra de dote praeleg.l.ij. <para> per contrarium. Sed contra. C. an servus ex suo facto l. quamvis. et.l. creditoribus. et. l. promissae. Solu. hic speciale, ut ex his quae contraxit dum servus esset, teneatur. As. aestimatio quae fuit ab initio facta. si spadoni: spadonum alij castrati, alij non castrati: ut hic colligitur. Accursius. Qui castratus: id est caste natus. Sed spado dicitur hic, qui generare potest: quia unum saltem de testiculis habet. Alioquin contra i. de libe. et posthu. l. sed est quaesitum. <para> spadoni. et supra de aedil. edic. l. sinautem quis ita spado. Quidam tamen dicunt in spadone matrimonium esse, etiam si generare non possit: quia vitium est accidentale, non naturale: ut in castrato. Accursius.>

- 421.20 Cur marium robur in renibus foeminarum in umbilico?
 421.27 Cur hominum musculi et ilia omento, et adipe tecta?
- 422.6 Cur lingua caret adipo?
 422.32 Adeps quid
- 423.6 Cur partim multiplices fibrae partim simplices?
 423.13 Cur partim latiores arteriae, ac venae, partim angustiores?
 423.31 Cur meatus corporis rotundi?
- 424.5 Cur musculi arteriis, nervis, ac venis vestiuntur?
 424.9 Cur arteriis iunctae venae?
 424.12 Origo arteriarum, venarum, nervorum.
 424.18 Arles reprehensus
 424.24 <in text> secta denique arteria, hominem mori
 424.25 Cur homo solus sanguinem e naribus fundit?
- 425.5 Cur vultus et aures pudore, rubescunt, timore pallescunt? (X-REF others)
 425.17 "solus": Cur homo auriculis non micat? Fuit tamen Goriciae Claudius Symeonius I.C. <iursconsultus> qui auribus micabat, cuius etiam Cardanus meminit <added later:> in lib de Varietate, et cuiusdam etiam Genuensis. The allusion is to Cardano, *De varietate*, VIII, ch. XL, which gives the examples of the jurisconsult (whose place of origin is changed, however) and of the Genoan: "Alii aures habent mobiles, ut Vesalius narrat se vidisse Patauii iurisconsultum Claudium Symionium Foroiuliensem virum facetum, et Petrum Rauascherium Genuensem virum fortem et strenuum."
 425.25 Arles reprehensus
 425.26 Cur auris sinistra laesa facilius curatur, quam dextra?
 425.29 Arles reprehensus
 C 425.32 correction: "vites" for "vires"
 425.32 Cur vites, et arbores resiniferae difficilium conglutinantur, quam ceterae stirpes?
- 426.5 Cur aures et oculi duplices animantibus item cerebrum, renes testiculos, hosque et triplices
 426.19 Cur quaedam partes animantium motum voluntarium non habent?
 426.25 Cur 7 musculi ad ocularem motum, et 7 tunicae crystallini humoris in homine?
- 427.1 Cur oculi primo incohantur, et postremo proficiuntur? <embryology good obsn>
 427.7 Unde colorum in oculis varietas?
 427.9/11 marginal flagging
 427.19 Caesiorum <vert> oculorum color
 427.24 Arles reprehensus
 427.26 Unde colorum in nationibus varietas?
 427.29-30 marginal flagging
- 428.3 Cur homines ad Austrum glabri, ad Aquilonem pilosi?
 428.5/6 marginal flagging
 428.10 Cur in frigore caput super genua manibus complexa locamus?
 428.16 Status hominis in utero. Sed negat hoc Vesalius in Anatomia

428.note 1: correction "lib.1" for "lib.4"; adds "c.18.v.42."
428.23 Modestiae emblema, seu demissionis animi
428.24 Cur natis geminis mari, et foemina, haec vix unquam superstes?

429.4 Et quia corpus substinent, et quia debiliores, ob gracilitatem
429.8 Cur ubera, quae suguntur, magis lacte abundant?
429.15 correction: "sugeret" for "sugere"
429.15 Mirum de uberibus vetulae
429.22 Unde tanta lactis in muliere copia?

430.5 Arles reprehensus
430.9 Cur quoties lac mammae lancinat, infantes eiulant?
430.22 (bottom of text) At mihi prior ratio magis probatur
<does not like skipping from the real to symbolic> interaction)

BOOK IV

C 432.4 adds "dum" between "tantisper" and "corpus"
432.9 Arles reprehensus
432.19 "Prisma": scobs Latine <the latter added in hand 2>
432.30 Animaee definitio

C 433.19 correction: "quanto" for "quando"
433.28 cuiusque rei una tantum definitio

434.1 Nulla fere definitio stabilis
434.8 Facilius falsum demonstrare, quam verum probare
434.11 Arles reprehensus in animaee definitione
434.22 <hand 2> Arles reprehensus
434.26 Alia animaee definitio Latinorum

435.4 Themistius, et Simplicii <sic for Simplicius> reprehensi in animaee definitione
435.25 correction: corpora for copora
435.28 Quid organum

436.22 Animaee humanaee definitio
436.27 Formarum naturalium gradus

437.2 Arles reprehensus
437.26 Albertus reprehensus
437.30 Arles reprehensus in altera eius definitione animaee

438.11 Diogenes, et Alcmaeo reprehensi
438.20 "animantium": scil. Pisces
438.29 Animam non esse quattuor humorum temperiem
438.bottom Empedocles, Timaeus, Gal. et Arles reprehensi

440.1 Animam non esse ignem, ut putabant Democritus et Leucippus
440.9 Arles reprehensus ob sophisticem
440.10 "sed...": verba Bodini
440.12 anima vi motus non definiendi <sic for definienda>
440.19 Thales reprehensus
440.24 Plotinus reprehensus
440.25 Anima non est sanguis, ut putabat Critias
440.29 Animae vires

441.14 Animae actiones
441.23 Anima indivisibilis est

443.4 Arles reprehensus
443.7 Anima movens et immobilis
443.12 Anima se non movet
443.14 Arles reprehensus
443.28 Plato reprehensus

444.3 Deus immobilis
444.8 Proculus, Hermias, Syrianus, Possidonius, et Picus reprehensi cum Numenio et Plotino
444.24 Arles reprehensus

445.30 Anima non conflatur ex accidentibus

446.10 Picus reprehensus
446.17 August. reprehensus
446.26 Dicaearchus reprehensus

447.7 Exempla sensorii instrumenti, facultatis animae, eiusque actionis
447.13 Visus cae <caussae>
447.16 Arles reprehensus
447.21 Quid sensio?
447.24 Sensus, phantasia, appetitus, voluntas, intellectus
447.29 Stirpes non sensum, sed consensum habent.

448.8 Sensibilia obiecta duplicia
448.12 Definitio sensus
448.15 Divisio sensus
448.21 Quid objectum primum cuiusque sensus
448.30 Lucis definitio
448.33 Quid splendor

449.6 Quid lumen
449.30 Lucem non esse corpoream substantiam

- 450.3 Quid lux a colore differt?
 450.6 <hand 2?> "caeteri": niger, viridis, caeruleus tot nam sunt colores ut p.460.
 450.7 Quid color
 450.10 Pythagoras, et Arles reprehensi
 450.25 Quid radius?
 450.30 Cur color viridis noctu caeruleus apparet
 450.33 Coloris perspectivae error reprehensus
- 451.2 Viridis color quomodo fiat
 451.8 Purpurae varietas
 451.12 Visio quomodo fit? vide etiam argumenta p. 455
 451.14 Empedocles, Plato, Alkindus reprehensi
 451.16 <hand 2?> Visionem non fieri per radiorum emissionem 18 argumentis contendit
 Tostatus Episcopus Abulensis super q.11 <?> <Alphonsi Tostado Ribera, eveque d'Avila, fin
 quinzieme>
- 452.1 Cur feles, noctuae, et nyctalopes noctu videant? Et cur lippi contagiosi?
 452.13 Cur cincindela et scarabeus Americus tenebras illustrant?
 452.27 Cur ardentia specula ceteris coloribus res infectas facile accendunt, candidas non ita
- 453.1 Cur senes eminus intuentur?
 453.5 Arles reprehensus
 453.11 Cur solis aspectus, ac magis reflexio radiorum caecitate infert, in nitidissimo iuvat?
 453.12 correction "oculorum": radiorum
 453.26 Solis eclipsis quomodo absque periculo intuenda?
 453.31 Sensus activus est
- 454.6 Arles reprehensus
 454.29 Arles reprehensus inconstantiae
- 456.5 Animantia, quae apertis oculis dormiunt
 456.24 Cur turris extremitas in speculo non apparet nisi aspicienti in certo loco constituto <cf
 Epicuriens>
- 457.22 Arles reprehensus inscitiae
 457.25 Cur fulgura prius videntur, quam exaudiantur tonitrua?
 457.30 Quid sonus
- 458.1 Arlis definitio soni reprehensa
 458.19 Quid est vox?
 458.21 Unde ex harmonia voluptas et ex eius discrepantia molestia?
 458.27 Cur qui brevissimis concentuum sectionibus delectantur saepe insaniunt? ut gravibus et
 tardis modulis furiosi sanantur?
 458.33 Cur qui harmonia capiuntur humaniores?
- 459.8 Cur Apollo musices, et medicinae praefectus ab antiquis habitus?

459.13 Gustus obiectum
459.16 Quot sapes?
459.22 Arles reprehensus
459.26 Theophr. reprehensus
459.29 Arles iterum reprehensus
459.33 Theoph. iterum reprehensus

460.5 "colores": marked "1" and in margin: "1. pag. 450"; "sapes": "2" and "2 p. 459"; "sex" consonantias: "3" and "3 ut, re, mi, fa, sol, la"; "sex" sensus: "4" and "4 p. 448".

460.6 "Sex" corpora: "5" and "5. p. 138"; "sex" metalla: "6" and "6. p. 254."
460.8 Cur in gutturis priori parte vulnerati sermonem, saepe etiam saporem amittunt?
460.11 Gulielmus Aurasius princeps. 25 mars 1582: Pierre de l'Estoile Journal. (dating post quem) "Arausius" is usual spelling, probably Bodin got it from aureus malus for Orange
460.13 Duo nervi
460.22 Arles reprehensus
460.30 Sapes a siccis non fieri, ut sensit Arles

461.3 Odoratus obiectum
461.5 Quid odor?
461.12 Arles reprehensus
461.24 Cur homini odoratus hebetior, quam ceteris animantibus?
461.29 Theophr. reprehensus ob inscitiam

462.7 Cur vis odorum febres acutas interdum, et haemorrhagiam inducit, ac furorem?
462.15 Cur floribus utentes vivaces?
462.23 Cur homines odore tetro magis commoventur, quam aliorum sensum obiectis ingratiss?
462.31 Cur flores etiam suavissimi tandiu foetant, quamdiu corrumpuntur?
462."34" (lead in to next page) correction: "foetet" for "foedet"

463.1 correction "foetet" for "foedet"
463.2 Theophr. reprehensus ob inscitiam
463.13 Quae obiecta tactus?
463.18 Quae animantia integerrimi tactus?
463.23 Arles reprehensus
463.25 Atque iterum
463.31 Cur digitis distortis, et complicatis geminae res contactu apparent?

464.13 Vitellio laudatus, et reprehensus
464.17 Cur unus sensus plura sensibilia simul percipere nequit, nisi confusa?

465.29 Nulla sensibilia sensuum communia
465.32 Quid sensus obiectum formale differt a materiali? <added a little bit later--evidence that these are reading notes, the Scotus ref appears on next page:> quae distinctio reiicitur a Scoto.

466.3 <correction?> "maius": inanis <hand 2? thicker pen with brown ink>
466.6 Sensus sentit suum instrumentum contra quam sentit Arles

466.12 Quid sensus communis?
466.19 Quid phantasia?
466.30 Arles reprehensus

467.note 1: adds "de" before "natura hominis"
467.12 Avicenna reprehensus
467.23 Quid memoria
467.32 Quid appetitus?

468.6 Appetitus est belluarum, voluntas hominum
468.12 Arles reprehensus
468.note 5 pointing finger added
468.30 voluntas quid

469.1 Liberum arbitrium quid
469.9 correction "voluntatem" for "noluntatem"
469.11 Contrariorum idem subiectum
469.15 Anima caret partibus sed di viditur facultatibus seu accidentibus subiecti
469.18 correction: "Panaetius" for "Panaetices"
469.19 7 philosophi reprehensi

470.3 Intellectio non est voluntaria, contra quam sensit Arles
470.10 Intellectio est etiam singularium contra quam sensit Arles

471.18 Arles reprehensus
471.19 Materia intelligibilis, et sensibilis eadem, nisi materiam pro genere usurpemus
471.29 Aquinas reprehensus

472.1 Quae materia vacant, supra se non convertuntur
472.4 Proculus reprehensus
472.15 Intellectus seipsum intelligere potest
472.24 Quid recta mentis actio?

473.2 correction "effectis" for "affectis"
473.18 Academicorum error reprehensus
473.note 1 (1.27) correction "Crescentius:" Cusanus

474.11 Sensus non semper falli
474.15 Arles reprehensus, et infra
474.33 Non semper intelligentia sensibus eget. In quibus autem enumerat

475.6 Quid verum
475.9 In anima natura insitas esse virtutum, ac scientiarum notiones contra Peripateticorum placitum vide etiam p. 477.

476.8 Arles reprehensus

476.17 Cic. reprehensus
476.22 Belluas virtutibus ac ratione praeditas esse
476.31 Quid sensus menti conferant

479.8 Arles reprehensus ob inconstantiam
479.22 Anima cognitionem sensibus acceptam non fert

480.9 Mens etiam corpore separata intelligit

481.1 Arles reprehensus, et Peripatetici ob non rectum usum argumenti pro animae immortalitate
481.10 Sol quomodo contuendus, atque eius exemplo, sol aeternus, qui est Deus opt. max.
481.23 Forma an sit corporea, vel incorporea

482.10 Ideae per se nusquam sunt
482.23 Philosophorum opiniones de animae essentia, ac numero

<skips over discussion of different opinions on the soul>

485.20 Arles reprehensus
485.23 Animam esse unam unius hominis

<skips vegetable and animal souls and their interaction>

487.30 Vires animae a substantia distinguenda <hand 2?>

<skips discussion of soul of embryo>

489.18 4 Facultates animae
489.22 Plato, Philoponus, Ammonius reprehensi

490.3 Quid spiritus?
490.7-8 underlines "ger" in congerendi, ingerendi, digerendi, egerendi
490.19 "seminis:" virilis <hand 2?>
490.33 Arles reprehensus

491.19 Arles reprehensus
491.26 Gal. reprehensus

<skips tension in the soul between reason and desire>
<* perhaps he skips so much because there are fewer results and more debate, presentation of opinions in these passages...>

493.13 Explicatio fabulae psyches.

494.33 Aliquid in alio est quinque modis alios modos vide p. seq. quattuor sunt igitur novem

495.19 Alii modi tres <he likes to count!>

495.21 Arles reprehensus

496.6 4. <quartus> modus, quo aliquid est in aliquo, et quomodo anima in corpore

496.14 Aliquid alii cohaeret septem modis

496.14 underlines "per" and "1" in margin

496.16 underlines "aut" and "2" in margin

496.18 underlines "aut" and "3" in margin

496.20 underlines "aut" and "4" in margin

496.21 underlines "aut" and "5" in margin

496.22 underlines "aut" and "6" in margin

496.23 correction "aut" for "ut" and "7" in margin

496.33 Plotinus, et August. reprehensi

497.3 <Hebrew> correction: "nun pe shin" for "bet pe? shin" <FdF got the correction too: he writes Nephesch>

497.5 <Hebrew> correction: "rech vav he" for "rech yod he" <FdF Ruach>

497.15 correction: corporum for coporum

497.26 Aphrodisaeus reprehensus

<skips>

499.23 Discrimen inter hominum, ac bestiarum animas

499.32 Demonstratio prima immortalitatis animae

500.2 Secunda demonstratio ab ecstasi petita

500.14 "ekstasin <GR>": sign toward separationem printed in margin.

500.16 "anagogen": same sign toward "separationem" in margin

501.27 Discrimen comitali morbo afflictorum, et demoniacorum

502.12 Arles reprehensus

503.9 Eunuchi quomodo a Turcis fiant

503.21 (addition at the beginning of note 3): "lib. 8 c. 43 et"

503.28 Vide Iovium in elogiis (Paul Jove)

504.7 "alterius": scilicet theologicae

505.8 Formam a forma seiungi

505.12 Aqua vino confusa quomodo seiungatur

505.27 Arles reprehensus

506.13 Arles reprehensus

506.32 Gal. reprehensus

507.5 Anima in qua sede corporis sita
507.24 Gal. reprehensus

508.33 Arles reprehensus

509.12 "manus": pedes <correction> FdF corrects this sentence differently, reading "cor"=heart for manus in its first occurrence in l.11.
509.28 Greg. Nicaenus reprehensus

510.note 1 correction: Nemesius for Nemeius
510.9 Anima non est in toto, et in qualibet parte totius
510.11 "1" in margin
510.13 "2" in margin
510.22 adds "de" before "forma"

511.9 "utriusque": calodaemonum et cacodaemonum
511.33 "angelos": erasure of "l" that goes below the line and insection of "l" on the line. Hair from the book!

512.note 5 Vide etiam infra p. 522.

513.7 Demonstratio, Animam esse corpoream

514.note 1 some letters reinked by hand

<even neglects to mark the reprehensi! e.g. Themistius, Averroes>

515.5 Sophisma
515.28 Anima, atque omnium spiritualium natura

516.27 "suam": vel magis latine suum ubi, et ibi, graeca tamen imitatione <hand 2?>

518.4 adds comma after "accidentibus"
518.7 adds comma after "aegritudinibus"

520.33 Arles reprehensus

521.2 Aphrodisaei laus
521.5 Eiusdem error
521.15 Demonstrationes aliae, quod Angeli, Diaboli, Anima sunt corporeum quid
521.16 "1" in margin
521.23 "2" in margin
521.27 "3" in margin
521.31 "4" in margin

522= only 32 lines
522.7 "5" in margin
522.13 "quoque": scilicet in eo
522.note 2: adds "l.12.c.3.tex.41."
522.29 Deum esse infinitum
522.30 "1" in margin
522.32 "2" in margin

523.8 "3" in margin
523.12 "4" in margin
523.28 Intellectus patibilis quid
523.32 Intellectus agens quid

524 = only 32 liens
524.27 Intellectum agentem, et patientem non esse eundem

525.1 Simplicius et Ammonius reprehensi
525.6 Arles reprehensus

526.18 Aphrodisiensis reprehensus
526.24 Themistius reprehensus
526.30 Averoes reprehensus

527.4 correction: "magis" added at end of line
527.27 correction "?" for "."

<annotator does not focus on the reasons and demonstrations which create the bulk of the book; here skips discussion of other ancient opinions, of tutelary angels, seers; of the seat of the agent intellect...>

530.note 6: "consentiunt": clarifies the "se..."

532.6 sign linking "intelligit" with the italicized part of note 1.
532.10 Angelos, et Daemones cogitationes hominum scire, et quomodo
532.note 2 adds "verse 17."
532.19 Anagogica est haec non propria interpretatio
532.28 Mira de Magis

533.5 correction: "veniret" for "eveniret"
533.12 Animae essentia
533.32 An anima humana ex traduce propagetur.

* 535.15 Vide Fernel de Abdit. rer. caus. praesertim libro primo
535.19 Animae figura rotunda, ut et mentium separatarum
535.21 (hand 2?) Sphaericam esse animi figuram sensit etiam Caesarius recentior l.1.
Miracul.c.32. et l.4.c.39 et l.7.c.16. Cesar d'<H>eisterbach de miraculis (also cited in Delrio)--

more evidence that it's a German annotator. Caesarius Heisterbachensis, Illustrium miraculorum et Historiarum memorabilium lib. XII Coloniae Agrippinae 1591. 6 books each with table of contents mentioning lots of religious experiences of abbots, monks etc (especially revolving around devils and temptation). Text in minimal dialogue form between Caesarius and Apollonius. p. 264: a girl who had some such experience recounted to the abbot: "Anima est substantia spiritualis, et in sui natura sphaerica, ad similitudinem globi lunaris, ex omni parte videt". Book I ref is pp. 42-6 not as explicit; a disembodied soul describes the punishments of hell, but ntg obvious on spherical shape.

536.note 2 adds "scribit" after "perinde"

537.10 "angelos": Non angelos, sed sicut angelos futuros, ait Christus

537.note 1 correction: "nubentes" for "nubens". From Matt. XXII,30: "in resurrectione enim neque nubent, neque nubentur: sed erunt sicut angeli Dei in caelo"

537.17 "divinae": In qua scriptum est, sceleratos aeternum cruciandos

537.22 <GR:> metempsychosis (corrected to metempsychosis) aliqua conceditur

537.24 Pythagoras, Plotinus, Porphyrius reprehensi

537.29 Demonstrationes immortalitatis animorum

538.1 "conspirationis": Sic et Cic. argumentatur Tusc. q.1.1.p.154b <edition?> <on the argument from common consent>

538.9 <Hebrew> correction "lamed" above the "rech" in first word on left

538.10 correction: "aeria" for "aera"

538.10 "nonnulli": christiani in margin; "plerique" marked "1" and "nonnulli" marked "2".

539.23 add "1" in margin

539.26 correction: "at" for "ad"

540.6 "2" in margin

540.19 Allegoricae atque Anagogicae explicationes

540.31 correction "?" for "."

542.9 Mosis Maimonis laus

542.23 Solis, ac Lunae vis

547.11 Academici, et Avicenna reprehensi

548.1 Philosophi quattuor reprehensi.

548.17 correction: adds "non" after contingere

548.19 correction "beneficia" for "beficia"

BOOK V

549.33 Mathematicae disciplinae

550.1 Astrologia est physica, non mathematica scientia
 550.6 Discrimen inter Mathematicas et Physicas disciplinas
 550.15 Mechanica Mathematici non tractant

551.2 Iudicium de libris Aristotelis de coelo
 551.6 Quid caelum
 551.11 "coelestes": Sed fuit visio prophetica
 551.note 2 adds after c.1. "verse 20"
 551.15 Theophr. et Alex Aphrodis. reprehensi

552.1 "essent": <hand 2> Sunt sane, cum caeli propter hominem facti sint.
 552.5 Per prosopopeiam haec sunt dicta
 552.10 Caeli moventur: quia a Deo mobiles facti, cui nihil impossibile <meffiance de l'allégorique>

553.8 Albertus, Damascenus et Thomas reprehensi
 553.21 Caeli 10.

554.18 correction: "ignoraret" for "ignorarent"

555.5 correction: "aqueus" for "aquei"
 *555.33 Germanum alii fuisse scribunt <Bodin saying Regiomontanus was French--source? possibly Paul Jove elogiis c. 144 from Moreri who lists Regiomontanus as coming from Franconia--France easily confused)

556.24 Arles et Alex reprehensi

558.13 Septenarii numeri perfectio

561.10 correction "non" for "num"
 561.13 Errores veterum astrologorum

562.7 correction "polares" for "palares"
 562.10 Proculus reprehensus
 562.20 Motus fixarum stellarum

563.32 Varietas astrologorum dissentientium, eiusque caussae

564.6 Astrologorum diversae opiniones de solis motu
 564.20 Augerius Ferrerius reprehensus

566.3 Ptolomaeus, et Alfonsus parum inter se differunt de motu Solis, Veneris et Mercurii
 566.28 Motus reliquorum planetarum

567.5 Planetarum latitudo quid

567.13 Lunae motus
567.27 Eclipticae <GR:> etumon
567.31 Veterum inscitia de eclipsi

568.22 Planetae cur sic dicti

569.3 An plures orbes necessarii

570.12 Motus capitis, et caudae draconis fictus, et quid sit
570.20 Auge quid

571.2 Planetae non sunt fixi in epicyclis
571.15 correction: "orbiculari" for "orbium culari"
571.24 Orbium multitudo in Planetis ficta (erasure of something with hole remaining--perhaps falsa was beneath it, then unclear at first from the spread of the ink so he then wrote it underneath again: ficta)

572.19 Planetarum motus varietas unde

573.13 Cur Marti, et Veneri tam magni Epicycli tributi?
573.note 3 correction "Scythiam" for "Sythiam"

574.1 Cur Venus, et Mercurius solis satellites?
574.9 Cur Venus, Vesperus et Lucifer?
574.12 Solis situs
574.13 Multi veteres reprehensi
574.15 Theonis laus

575.3 Arles reprehensus

577.15 Lunae apparitio
577.27 Lunae calor

578.1 Stellarum octavi orbis calor
578.7 Solis calor
578.9 Arles reprehensus
578.31 correction of the Hebrew erased (hole in the paper!)
578.33 correction "coe-lestium" (corrected in turn from coele-stium) for "coe-stium"

579.7 Apricatio qualis esse debeat

580.23 Solem moveri, non autem quiescere, ut veteres quidam, et Copernicus putarunt

581.5 Orbium coelestium incredibilis celeritas

583.9 Arles reprehensus

583.22 Coelestes orbes a mentibus separatis non moveri, sed ab anima sua

584.7 Cur stellae per orbes perspicuae?

584.31 Vitellio reprehensus

585.3 Plurium orbium necessitas

585.16 adds comma after "aspectum"

585.19 Cur sidera minora, quam sunt, apparent?

585.32 Stellarum numerus

586.14 Stellarum magnitudo

587.6 Intervallum a terra ad octavum orbem

587.26 Ambitus orbis octavi

588.13 Orbis decimi ambitus

588.16 correction: "diameter" for "diamer"

588.20 Leuca (lieue)

588.22 Iter ad sidera quot annorum

589.15 Saturni a terra intervallum

589.25 Saturni magnitudo

589.31 Iovis a terra intervallum

590.6 Iovis magnitudo

590.12 Martis magnitudo

590.18 Martis a terra intervallum

590.24 Intervallum solis a terra

590.27 Eccentricum quid

591 = 32 lines only

591.1 Solis apogaeum

591.3 Cur aestate sol ardentior?

591.10 Ratio cognoscendi intervalli Solis a terra maioris, aut minoris

591.19 Cur umbra terrae maior, quo altior Sol?

593.1 Cur prope globum minorem longe vero maiorem videmus?

593.33 Solis magnitudo

594.9 Veneris a terra intervallum

594.20 Ptolomaeus reprehensus

594.24 Veneris magnitudo

594.30 Mercurii a terra intervallum

595.1 Mercurii magnitudo

595.5 Lunae magnitudo

595.10 Lunae a terra intervallum
595.20 correction : "Purbachius" for "Purbatius"

596.1 Discordia Astrologorum de siderum intervallis a terra
596.29 Copernicus reprehensus

598.24 Ratio magnitudinis Solis ad Lunam

599.1 Terrae ambitus

601.2 Ratio terrae ad orbem
601.10 Terrae diameter
601.21 Terrae umbra qualis

602.30 Umbrae terrestres longitudo

603.8 Umbra quid
603.14 Solis apsida non esse nunc propriorem terris, quam tempore Ptolomaei
603.14 <hand 2, lighter ink, thicker pen> "eruditissimi": Copernicus, Reinholdus, Stadius, Melanchthon
603.15 <hand 2> "propriorem": 26660 miliaribus Germanicis
603.18 <hand 2> "aliquando": in methodi c.8 p.289 <edition!>
603.22 <hand 2> "sexdecim": vel 12, ut scribit in L. de Rep. (dernier livre)
<hand 2 is more knowledgeable in astronomy than hand 1>

604.5 de solis eclipsi

606.17 de lunae eclipsi
606.29 lunae diametri ratio

609.21 Atqui homo finis est mundi, propter eum enim creatus fuit mundus: Deus vero hominis finis
609.23 "terrestria": At homo non solum est, ratione corporis terrestris, sed ratione animi immortalis, plusquam coelestis
609.28 Quid ni, cum ei serviant? (cf. Peucer)

610.5 Lunae vis in aquis

611.17 Lunae vis in aeris mutationibus

612.6 opera senescante <sic for senescente> Luna agenda
612.14 Lunae vis in morbis

613.9 Afflictionis utilitas
613.17 Furoris medicamentum
613.24 Morborum utilitas

614.12 correction: footnote "1" not on "equidem" but on "alibi"

615.24 Eclipsium portenta, seu prognostica

616.21 solis vis

617.2 Solis appellatio

617.18 An certo termino in orbem eadem temperamenta redeant

617.22 Cyclus solaris

617.26 Magna periodus solaris

618.6 Veneris vis

618.27 Mercurii vis

619.4 Martis vis

619.12 correction <Hebrew>: "tsadi dalet koph" for "ain dalet koph"

619.12 zadik (in Latin letters in margin)

619.19 Prudentia

619.21 Saturni vis

619.28 Cur die Sabbathi aeris status in melius mutari dicatur?

619.31 Proverb.

620.11 Cur dierum appellatio a planetis ducta?

621.7 Diei principium

621.10 Macrobius reprehensus

621.19 Octavi orbis stellarum vis

622.3 Veteres Astrologi reprehensi de vi coelestium

622.17 Signa veteres sedes mutarunt

623.5 Vis coelestium ignota

623.11 Ptolomaei laus

623.15 Astrologiae iudicariae incertitudo

624.5 Mundi pars dextra, et sinistra

624.17 Multi reprehensi

624.23 Dextrae partis nobilitas

625.12 Aquilonaris, et meridionalis plagae natura

626.16 Mares, aut foeminae quando gignantur

626.bottom Sed prophetae de hostibus Hebraeorum, ab ea plaga, Hebraeis conterminis hoc enunciabant. (refus du detachement du texte biblique)

627.10 Aqueus orbis supra coelos, sive crystallinus

628.17 "<Hebrew> shin mem ...": i. <id est> coeli

628.31 correction: "<Hebrew>:" "<Hebrew> ain lamed yod vav nun sufit" <=changes nun for lamed>

629.12 correction: "aut" for "ut"

630.3 Ideas esse

630.12 Peripatetici reprehensi

630.24 <hand 2: thicker pen and lighter ink> Alii aliter interpretantur

630.31 Arles reprehensus

631.9 Seraphimi

631.24 Unde mala in mundo

631.27 Plato, et Arles reprehensi

631.33 Malum quid

632.26 Anagogica interpretatio

633.bottom A. 1590, ut p. 560. in primis verbis.

OTHER ERRORS I noticed in the printed copy:

page 179 misnumbered 197

page 245 misnumbered 145

277.21 delete comma at end of line between laurus and Alexandrinus, according to French translation. Add comma between malus aurea and Assyria (according to usage on 279).

315.29 "Th" to introduce Theorus' words is missing

page 347 misnumbered 349

page 364 misnumbered 264

page 365 misnumbered 363

385: heading LIB V for LIB III

page 389 misnumbered 589

page 436 misnumbered 426

page 447 misnumbered 477

517.26 "sunr" for "sunt"

525.14 "Myst" shift of interlocutor missing <French translation supplies it>

page 527 misnumbered 327

pp. 545, 546 missing

578.16 rationibns for rationibus

600.19 "Theorus" missing

605.4 11568 should be 115680 <as corrected in the French translation by François de Fougères>

607.2: triquetton for triquetron