E. Неск-A.Wlosok, L. Caelius Firmianus Lactantius. Divinarum institutionum libri septem. Fasc. 1: Libri I et II. Ediderunt Eberhard Heck et Antonie Wlosok (Bibliotheca Teubneriana), München-Leipzig: K.G. Saur, 2005, LXI + 200 pp., ISBN 3-598-71265-0.

Following upon their 1994 Teubner publication of a definitive edition of Lactantius' own Epitome of his Divinae Institutiones, Heck and Wlosok have now issued the first of four intended fascicles of the work itself; their hope is that the rest will appear at two year intervals. Students of Lactantius have been looking forward with great eagerness to this endeavor, and the first fascicle is already extremely useful and rewarding.

Until now the standard edition of Lactantius has been that of Samuel Brandt and Georg Laubmann, volumes 19 (1890) and 27 (1893 and 1897) in the series Corpus Scriptorum Ecclesiasticorum Latinorum of the Vienna Academy. After Brandt, Thomas Stang ${ }^{1}$ did valuable work on the text; Eberhard Heck throughout his career has made the most important subsequent contributions of all ${ }^{2}$. There are some more recent editions not of the whole corpus but of individual works. Of Lactantius' shorter works, De Opificio Dei has been edited by

[^0]Giorgio Rialdi and Franco Lanzone (Montecatini Terme 1964), and with French translation by Michel Perrin (Paris, Éditions du Cerf, 1974). De Ira Dei has been edited with German translation by H. Krafft and Antonie Wlosok (Darmstadt 1957), and with French translation by Christiane Ingremeau (Paris, Éditions du Cerf, 1982). De Mortibus Persecutorum has been edited with Italian translation by Francesco Scivittaro (Rome 1923), with French translation by Jacques Moreau (Paris, Editions du Cerf, 1954), with English translation by J. L. Creed (Oxford-New York 1984), and with German translation by Alfons Städele (Brepols 2003). Pierre Monat has edited individual books of Divinae Institutiones in the Paris Éditions du Cerf series Sources Chrétiennes: Book I (1986), Book II (1987), Book IV (1992), Book V (1974, revised 2000). Although these editions have made valuable contributions to Lactantius studies, none has achieved the full, fresh and systematic view of the widest range of manuscripts that Heck and Wlosok now offer by collating anew the twelve extant older mss. either directly or from microfilm or microfiche; these range in date from the $5^{\text {th }}$ to the $13^{\text {th }}$ centuries. Of the more than 200 more recent codices, none has been shown to belong to a tradition independent of the earlier, nor does any represent a complete copy of an older tradition which is fragmentary; therefore Heck and Wlosok have not used them to establish the text ${ }^{3}$.

The detailed and most useful Praefatio to this edition offers in five sections a survey of the text history, a description of the codices, a full discussion of the ms . transmission of the inscriptiones and subscriptiones to the work as a whole and to individual books, an exposition of the problem of the two versions of the work found in the textual tradition, and finally the principles and features of the present edition. There follow indices of editions and commentaries, abbreviations and sigla, and finally a list of sigla of codices and critical editions. The apparatus criticus is like that of Heck and Wlosok's edition of Lactantius' Epitome of Inst., providing up to six levels of information after Brandt's practice; rarely on a given page are six levels required, but one can see them all on pp. 27 and 151.

[^1]The first, marked Epit. in bold face, provides cross references to Epit. Second comes an untitled level with citations of other passages from Inst. to which Lactantius himself makes reference. The third level, entitled Auct., provides references to the many ancient works that Lactantius uses in paraphrase or quotation. The fourth, Test., provides references to later authors who employ the current passage. The fifth, Codd., lists the codd. presently in use from a given point forward; finally at the bottom comes the conventional app. giving variant readings.
I. Principal features of the new edition. To the eyes of one accustomed to Brandt's CSEL edition, four aspects of this new one jump out. Heck and Wlosok consistently write Roman names like Gaius, Lucius, Marcus, and Publius in full rather than abbreviated, where Brandt preferred abbreviations; in this respect the tradition varies in an inconsistent manner. Certain passages, transmitted by some manuscripts which represent a longer version of the work, are now placed in the text in italics rather than relegated to the apparatus criticus. What I may dare to call a peculiar orthography adopted by Brandt has been abandoned for more standard Latin. Finally, Brandt's tendency to alter the tradition to what he regarded as a more consistent, more explicit, or more classical state has been corrected. Let us take up the last three of these matters in turn.

1) Displaying the two extant versions of the text. Besides smaller additions and alterations, the longer version of Inst. contains two addresses to the Emperor Constantine at 1.1.13-6 and 7.16.11-7, plus further passages characterized by dualistic theology, the major ones at 2.8.6 and 7.5.27; another such appears at Opif. 19.8. Brandt investigated the problem of the two versions in $1889^{4}$ and in 1972 Heck published a major work on the Kaiseranreden and dualistischen Zusätze ${ }^{5}$, demonstrating

[^2]that Lactantius himself and no interpolator ${ }^{6}$ was responsible for the longer version, having begun a retractatio of his own work which was however left unfinished. BGDVP transmit the shorter version, and RKS the longer; HMW transmit the shorter version but with some contamination from the longer. And yet, despite these clear indications of two versions, errors common to the entire tradition show that all the manuscripts descend from a single archetype. Heck's ingenious explanation of how this came about is necessarily conjectural, yet to me convincing: Lactantius made later additions and corrections not upon his original autograph, but upon a copy of it which already contained the errors that were then transmitted to the entire tradition as we have it ${ }^{7}$. As the additional passages are with little doubt authentic, it is useful and right to have them in the main text. The so-called dualistic passages are in fact no more dualistic than many passages transmitted in the shorter version, and are coherent with Lactantius' theology ${ }^{8}$; the addresses to Constantine entirely suit Lactantius' political connections and outlook ${ }^{9}$. In Heck and Wlosok's edition, the major additions from the longer version appear in italics; and where text from the longer version replaces that from the shorter, the former, in italics, appears on the right side of the page opposite the latter, on the left side in normal type. In some passages this presentation is somewhat awkward until a reader becomes accustomed to it, but it seems the most
(ed.), Studia Patristica 13, part 2 of the Proceedings of the International Conference on Patristic Studies, Oxford 1971 (Berlin 1975, Texte und Untersuchungen zur Geschichte der altchristlichen Literatur 116).
${ }^{6}$ Brandt himself changed his earlier opinion; see his review of René Pichon's Lactance in Berliner Philologische Wochenschrift 23, 1903, col. 1225.
${ }^{7}$ See XXXII-XXXIV for a brief explanation of what he set out in full in Dualistischen, 171-202.
${ }^{8}$ See Anthony Bowen-Peter Garnsey, Lactantius Divine Institutes, Liverpool 2003, 27-8, n. 106.
${ }^{9}$ Elizabeth DePalma Digeser, "Lactantius and Constantine’s Letter to Arles: Dating the Divine Institutes", JECS 2, 1994, 33-52; The Making of a Christian Empire: Lactantius and Rome, Ithaca and London 2000, 134-5.
efficient method to display a complex situation, certainly much more direct than if a reader must laboriously work out the text of the longer version from the apparatus criticus as was the case from previous editions.
2) Orthography. Brandt's text regularly offers illut for illud, aliut for aliud, aput for apud, set for sed and istut for istud. Forms of neglego are spelled neclego at 2.7.21 and 16.17; forms of loquor have $c$ for $q u$ in most instances, though not at 1.1.19, and antiquum appears as anticum at 1.21.6; instead of the more usual forms, Brandt prints formonsum at 1.10.3 and 2.16.16, nanctus at 1.10.9, and thensauro at 2.7.18; he omits the $p$ from consumsit at 1.10.10 and adsumtiones at 2.5 .31 but keeps $p$ in $\alpha d s u m p s i t$ and adsumptum at 2.8.46. In very many instances, Brandt avoids normal assimilation of prefixes in compound words; to my eye the most striking and frequent of these are as follows:
adt-for att- in forms of attingo, attribuo, and attuli (1.18.22, 2.1.17, and many more), though attigisse appears at 1.5.28 and attulisse at 1.6.10.
conp- for comp- in verbs like compono and comprehendo in a great many instances, though forms of componere appear with $-m$ - not infrequently.
inbeciliores and inbecillitatis at 1.16.16 twice and 1.17.2, and inberbis at 2.4.18, but imbuerunt and imbuere at 1.15.7 and 1.23.7.
inm- for imm- in words like immortalis in the vast majority of instances, but not at 1.11.43, 1.15.12, 1.20.2, 1.20.3, 2.4.7.
inp- for imp- in words like impresso and impleo in a great many instances, but not impleat at 2.3.3, implicatos at 1.17.3, and implorauerunt at 2.1.12.

The cumulative effect of these readings is to make Lactantius' Latin sound really rather odd, as if he were perhaps a grammatical purist, or a dabbler in archaisms. Most of them result from Brandt's principle of following codex B -and where it is lacking, P -believing them witnesses to Lactantius' authentic orthography ${ }^{10}$. It may be possible that Lactantius tended to use quaint forms; clearly he had the mentality of a Roman

[^3]traditionalist. However, as is the case with most authors, he lived in a time of linguistic transition. It is a very dubious proposition to expect a later codex, written at a different stage of linguistic transition, to reveal a much earlier author's personal orthography. Therefore Heck and Wlosok rightly follow the example of Monat in using what will appear to current readers like normal spelling, as with aliud, apud, illud, loquor, and neglego. They practice consistency in the matter of assimilation, for example uniformly printing att- rather than adt-, comp- rather than conp-, immrather than inm-, imp- rather than inp-, and so on. But where the codices tend generally not to assimilate, as for example with $a d f-$, ads-,and inl-, they conservatively follow the codices rather than adopting modern lexicons' usage of aff-, ass-, and ill-, while acknowledging that not everyone would agree with this procedure. The fourth fascicle of this edition will provide an index of forms cataloguing all these variants ${ }^{11}$.
3) A return to the tradition from Brandt's alterations to achieve consistency, to fill in ellipses, or to provide a more classical expression. Heck and Wlosok's text is more faithful to the manuscript tradition than Brandt's in these respects.
a. Consistency. Sometimes Brandt emends to achieve uniformity with other passages. At 1.1.10, [causa ueritatis] claritate ac nitore sermonis inlustranda et quodammodo disserenda est, Brandt follows Petrus Francius in writing adserenda rather than disserenda of the tradition, evidently to make this passage conform to 1.1.20, cognitio ueritatis cui adserendae atque inlustrandae septem uolumina destinavimus, and 6.1.1, [veritas] cuius adserendae atque inlustrandae causam ${ }^{12}$. Similarly at 1.17 .13 where Vulcan attempts to ravish Minerva: in illa colluctatione Uulcanum in terram profudisse aiunt. DVP have profundisse; Brandt, for conformity with Epitome

[^4]9.2 and Augustine CD 18.12 alters it to effudisse, which is hardly necessary ${ }^{13}$.

At 1.22.28, Brandt gives matrem $<$ Opem $>$ et aviam Tellurem, citing 1.11.38, 13.2f, \& 14.2-4 where Lactantius names Ops as the mother of Jupiter; but in contrast to those passages, here there is no particular focus upon the story of $O p s$ and therefore no reason to think that Lactantius must have named her.

Out of a similar insistence upon consistency, Brandt places a lacuna at 1.23.2: nam et Agamemnon, qui gessit Troicum bellum, Iouis abnepos fuit et Achilles Aiaxque pronepotes, et Vlixes eodem gradu proximus, Priamus quidem longa serie. ... sed auctores quidam tradunt Dardanum et Iasium Corythi filios fuisse, non Iouis. He claims ad loc. that information about Priam's genealogy must have been included, something like nam pater eius Laomedon abnepos fuit Dardani, qui erat filius Iovis. But this longa series of six generations would hardly fit Lactantius' claim that Agamemnon was Jupiter's great great grandson. I agree with Heck that Lactantius, himself no genealogist, is here simply concerned to show that Saturn, the ancestor of all the gods, lived within the scope of human history ${ }^{14}$; thus a lacuna need not be surmised.

At 2.8.4, BGDVPR read tanto enim haec ab illis superioribus distant, quantum mala bonis et uitia uirtutibus; Brandt follows H mala a bonis and RH et uitia a virtutibus, and Bünemann changes tanto to tantum, all evidently for the sake of perfect parallelism where Lactantius had chosen variation instead ${ }^{15}$.

At 2.8.10, preserving a fragment of Cicero's De Natura Deorum 3.65, Lactantius quotes "Primum igitur non est probabile eam materiam rerum unde omnia orta sunt esse diuina prouidentia

[^5]effectam, set et habere et habuisse uim et naturam suam." At 2.8.20 he quotes again slightly differently, "Sed probabile est," inquit "materiam rerum habere et habuisse uim et naturam suam." Here, too, Brandt wants "<et> habere et habuisse," but given that Lactantius now repeats Cicero's argument in a slightly varied manner there is no warrant for changing the tradition.

At 2.17.5 sed seponatur interim nobis hic locus de ira disserendi, Brandt thought that B reads de ira dei, which he prints, followed by Monat; Heck and Wlosok point out that dei is not read in B or any of the older mss., so they print de $\langle i r a\rangle d e e^{16}$; but it seems to me that <ira> is hardly necessary. The recc. likely added ira on the basis of Jerome De Viris Illustribus 80.2, or in conformity with the title of Lactantius' monograph de Ira dei. In fact Ira 22.1 offers an interesting comparison: haec habui quae de ira dicerem, Donate carissime, ut scires quemadmodum refelleres eos qui deum faciunt inmobilem. There recc. offer ira Dei, and Brandt prints ira <dei>, but Christiane Ingremeau resists the addition, observing that this work discusses human wrath as well as divine ${ }^{17}$. Stangl, who like Brandt thought that B reads de ira dei, also observes that it is hardly necessary in the Inst. passage to add $d e i$ in order to exclude a discussion of wrath in people or animals ${ }^{18}$, and that is my opinion also; disserendi can easily depend upon locus, and one might translate "But let us put aside for the time being this opportunity for a discussion about wrath."
b. Filling in ellipses. A larger group of Brandt's emendations involves various forms of ellipsis which he is inclined to fill in more explicitly by augmenting the text. At 1.1.4, within a long period stretching from $\S 3$ to $\S 6$, the parenthesis at $\S 4$ consists according to the tradition of two independent clauses in asyndeton. Later codices and editors add -que to tantum in the middle of $\S 4$, and Brandt emends to $<e t>$ tantum $^{19}$; but the structure is good without it, and perhaps more interesting.

[^6]Another asyndeton that should be left alone is at 1.16.4, where Lactantius begins his argument against female deities: Illi ergo, qui poetas finxisse de diis fabulas opinantur, deas feminas et esse credunt et colunt; reuoluntur imprudentes ad id quod negauerant, coire illos ac parere. To add <et tamen> after opinantur as does Brandt on the analogy of other passages spoils a carefully crafted effect whereby a reader is unobtrusively led into the very contradiction that the apologist hopes to deride. Earlier editors' <et> seems even more useless, at odds with the et after feminas.

At 1.3.13 there is an argument for the universe being governed by one god. One who thinks this impossible is the subject: At si concipiat animo, quanta sit diuini huius operis immensitas, cum antea nihil esset, tamen uirtute atque consilio dei ex nihilo esse conflatam... Brandt emends to <eamque> immensitas, evidently to provide a subject accusative for esse conflatam; but it is perfectly natural to understand magnam immensitatem as Bünemann argued ad loc ${ }^{20}$.

At 1.9.5 in Lactantius' spirited diatribe against the all too human qualities of Hercules, the tradition offers an $\dot{\alpha} \pi \grave{o ̀ ~ k o v v o u ̃ ~}^{21}$, non enim fortior putandus est...qui fimum stabulo quam qui uitia de corde suo egerit, which Brandt represses by adding a second $\langle d e\rangle$ before stabulo; there is no need for it, and the text is to my ear more arresting as transmitted.

Sentence structure and punctuation are involved at 1.15.32f. HMKS offer a relative clause at $\S 32$, qui subornatus est a patribus, while VPR give no est; later codices and editors have qui subornatus a patribus est, followed by Brandt and Monat who end this sentence at the end of $\S 32$. However, if the sentence is allowed to continue beyond to $\S 33$, then no est is needed since §33 persuasit and liberavit then become the main verbs of the qui relative clause, leaving subornatus a patribus as a participial

[^7]phrase modifying $q u i^{22}$. Besides a fine period, better prose rhythm results as well, with the dicretic clausula -u- -u- ${ }^{23}$.

At 1.16.14 Lactantius offers a rather contrived chain argument against the concept of female divinities, based on the idea that though people need women, gods, whom one cannot imagine requiring domestic comforts, do not: si enim agros non habent, ne urbes quidem, si urbes non, ne domos quidem, si domibus carent, ergo et concubitu, si concubitus ab iis abest, et sexus igitur femininus. Editors including Brandt add <habent> after si urbes non, expressing what is easily understood and spoiling what appears to me to be a series of $s i$ clauses constructed with variety in mind: si agros non habent, si urbes non, si domibus carent, si concubitus ab iis abest ${ }^{24}$.

At 1.18.17, Lactantius refers to those of a violent way of life, who will commit any crime ut habere hostem possint, quem sceleratius deleant quam lacessierint. Brandt adopted Georg Thilo's ${ }^{25}$ emendation of <non> after deleant lest Lactantius appear to declare the obvious, that it is worse to kill than injure. "But Thilo's non is quite unnecessary," as Shackleton Bailey observes. "What Lactantius means is that the lovers of military glory will commit all sorts of crimes in order to provoke an enemy so that they may add the still greater crime of destroying $h^{26}{ }^{26}$ ".

At 2.2.16 Lactantius argues against worshipping statues: Quisquamne igitur tam ineptus est, ut putet aliquid esse in simulacro dei, in quo ne hominis quidem quidquam est praeter umbram? sed haec nemo considerat; infecti sunt enim persuasione ac mentes eorum penitus fucum stultitiae

22 "Das Romuluselogium des Ennius bei Laktanz: ein Testimonium zu Ciceros Schrift de Gloria?", Texte und Untersuchungen zur Geschichte der altchristlichen Literatur 125, 1981, 305 n.2.
${ }^{23}$ Further textual decisions involving prose rhythm will be examined at the end of this review.
${ }^{24}$ Heck, "Lactantius, De falsa religione", 63f.
${ }^{25}$ Brandt, CSEL 19, CIX.
${ }^{26}$ Brandt, CSEL 19, CXII; Monat Inst. Div. I, 235; Bailey "Lactantiana", VChr 14, 1960, 165.
perbiberunt. Brandt adds uana after the model of 1.11.39 uana igitur persuasio est; something has fallen out, he thinks, comparing 5.1.8 inepta persuasione, 2.1.1 stulta persuasione. But persuasio stands alone quite effectively here ${ }^{27}$. Editors, including Brandt but not Monat, have made another change from the tradition in this passage, substituting sucum for fucum; but Lactantius' arresting metaphor is most effective ${ }^{28}$.

At 2.3.20 Lactantius argues that those who have wisely rejected pagan religions as false should acknowledge the possibility of a true one: Facerent enim prudentius, si et intellegerent esse aliquem ueram et falsis impugnatis aperte pronuntiarent eam quae uera esset ab hominibus non teneri. Against the tradition Brandt adds <religionem> after aliquem ueram, but quite unnecessarily since for some pages the discussion has concerned true and false religion; falsam religionem appears eight lines above in $\$ 17$. At 2.14.13, on the subject of worshipping demons, most mss. read Hos in suis penetralibus consecrant, his cottidie profundunt et scientes daemonas uenerantur quasi terrestres deos... R. reads profundunt preces, which Heck and Wlosok do not print in the main text but regard as possibly correct ${ }^{29}$. Brandt added <vina> before profundunt following the example of 6.2.1; <merum> is found in editions as well, and Stang ${ }^{130}$ gives a humorous list of other possible conjectures (preces, lacrimas, sanguinem, animas, "oder Gott weiss was") to make the point that it is perfectly natural in a ritual context to use such verbs as profundere, facere, and celebrare absolutely.
c. Classical usage. Some of Brandt's additions were motivated by his conviction that Lactantius must have conformed to some ideal of the best classical usage. For example, in many places even where all the codd. present his Brandt prints iis, believing that Lactantius, along with the best writers, uses hic to indicate

[^8]matters with a present significance ${ }^{31}$. But fundamentally hic is the demonstrative of the first person; for this reason at 1.2.3 and 1.5.24, where Lactantius refers to books of Cicero which he seems to have at hand, his seems entirely appropriate, in fact. In other instances (1.9.9, 11.58, 16.1, 20.42; 2.5.28) it appears that Lactantius refers to entities quite present to the discussion, again making his perfectly suitable. At 1.8.8, 2.3.18 and 2.17.10 his is useful to Lactantius in making a contrast. In these instances Brandt appears to adhere to an abstract principle which does not in fact describe classical Latin ${ }^{32}$.

Against the idea of subordinate gods, Lactantius argues thus at 1.3.22: iam ergo ceteri non dii erunt, sed satellites ac ministri, quos ille unus maximus ac potens omnium iis officiis praefecerit, et ipsi eius imperio ac nutibus seruient. As DVPMR have seruiant, editors have changed et to ut; Heck and Wlosok retain et and read servient along with B; if this is right, all the verbs are in the future indicative, which is both logical and rhetorically effective.
1.11.63 in eo loco suspexit [Iuppiter] in caelum quod nunc nos nominamus, idque quod supra mundum erat, quod aether uocabatur, de sui aui nomine caelum nomen indidit. Against the tradition Brandt emends idque to eique, evidently to provide a dative for nomen indidit; Monat follows him. Vahlen ad loc., regarding this change as unnecessary, compares Terence's eunuchum quem dedisti quas turbas dedit (Eun. 653) ${ }^{33}$; idque is an example of attractio inversa ${ }^{34}$.
2.3.7f ut intellegat nihil colendum esse quod oculis mortalibus cernitur, quia mortale sit necesse est, nec mirandum esse si deum non uideat, cum ipsi ne hominem

[^9]quidem uideant quem uidere se credant. With a period after necesse est, editors follow recc. and change mirandum esse to mirandum est; Heck and Wlosok, following Monat, preserve the tradition simply by placing a comma after necesse est; now mirandum esse is a second accusative and infinitive, dependent upon intellegat and parallel to colendum esse ${ }^{35}$. With this arrangement there is that much less need to read credunt rather than credant as does Brandt following DV.
II. Further Details about the new edition which may strike readers as noteworthy follow here.

1) Use of Greek typeface. The approximately 130 passages of Inst. which contain Greek text (mostly of the Sybilline Oracles or the Hermetic corpus), or simply individual words, vary among the manuscripts in using Roman or Greek letters. Heck \& Wlosok use Greek letters in quotations of Greek texts, and have worked out a logical system for choosing which alphabet is more authentic for individual words, described fully in Heck's 'Lactantius, De falsa religione', 60-3.
2) Correcting plain errors. Heck and Wlosok have corrected the following errors of Brandt and other editors.
1.8.8 quotes Verg georg. 4.200f e foliis natos, e suauibus herbis: Brandt erroneously following R2 against all other mss. prints et suauibus. ${ }^{36}$
1.11.63 idque Iuppiter quod aether uocatur precans primus caelum nominauit: evidently by mistake Brandt printed placans, found in late codd. and editors, for precans in the tradition; Monat followed him ${ }^{37}$.
1.15.15, in the second line of a Sibylline oracle, $\pi \rho o ̀ s ~ \tau i ́ ~ \delta e ̀ ~ \delta \tilde{\omega} \rho \alpha$
 codd. of Lactantius for $\delta \dot{\varepsilon}$ rather than those of Orac Sib. which Brandt and Monat followed, printing $\tau \varepsilon^{38}$.

[^10]1.19.3 fulmine esse detrusum: Brandt, followed by Monat, omitted esse by mistake ${ }^{39}$.
2.3.14 quia summum hominis officium Brandt has qui against the codd. \& edd. "miro errore" as Heck \& Wlosok put it.
3) Restoring excluded text. Heck and Wlosok have restored excluded text as follows:
1.10.3 et muros Laomedonti extruxit Neptunus mercede conductus. Brandt and Monat omit Neptunus following DVP ${ }^{1}$; Heck and Wlosok rightly follow BHMKSR. In fact, the variant version of the myth, in which Neptune himself builds the walls, appears in other church writers ${ }^{40}$.

At 1.21, following earlier editors, Brandt bracketed text in two places, evidently suspicious of glosses creeping in. But I agree with Heck and Wlosok's retaining the words, since at 1.21.7, id est hominem following the last word of the oracular quotation $\varphi \tilde{\omega} \tau \alpha$ provides an appropriate rhetorical emphasis upon the horror of human sacrifice; and at 1.21.22, hic est Osiris, quem Serapim uel Serapidem uulgus appellat, Lactantius helpfully provides the alternative form of the name in common use.
2.4.21 ac si humilis quispiam quid tale commiserit. Brandt following BGHPV omits quispiam, though it occurs in RS., on the grounds that it is unnecessary ${ }^{41}$; but as Heck points out, one ought to be able to account for the source of an alleged interpolation. Heck plausibly argues rather that BGHPV omitted quispiam through haplography ${ }^{42}$.
4) Some textual dilemmas.
1.5.26 quoting Seneca (frg. 26 Haase): 'non intellegis' inquit 'auctoritatem ac maiestatem iudicis tui, rectorem orbis

[^11]terrarum caelique et deorum omnium deum, a quo ista numina quae singula adoramus et colimus suspensa sunt?' The tradition offers two readings with grammatical coherence, M with rector and deus, and WKR with rectorem and deum; Brandt and other editors accepted rectoris from S and emended deus to dei. Heck and Wlosok follow WKR with Monat ${ }^{43}$ and print two accusatives.

At 1.6.11 [libri Sybillarum] quorum postea numerus sit auctus, Capitolio refecto, quod ex omnibus ciuitatibus et Italicis et Graecis praecipue Erythris coacti adlatique sunt Romam. Editors and Brandt have read Erythraeis out of the jumble offered by the mss (erytris H , eritris W, erythriis DVPR followed by Monat, erytriis K, eritriis S, eritreis M); this reading has Lactantius referring to three groups of cities, Italian, Greek, and especially those of the Red Sea. But surely he must have meant a single city, Erythrae, the seat of the Erythraean Sibyl, named a bit later in $\S 13$.

At 1.11.63, one of the passages where Lactantius quotes from the Historia Sacra, Ennius' translation of Euhemerus, Deinde Pan eum [Iovem] deducit in montem, qui uocatur Caeli sella. The mss. have stella, as does Monat; Petrus Ciacconius suggested stela ${ }^{44}$ which Brandt followed among others. Diodorus 5.44 .5 mentions a mountain called Oن́pavoṽ סí $\varphi p o s ;$ this offers the solution sella, first proposed by L. Krahner ${ }^{45}$; editors of Euhemerus agree ${ }^{46}$.

From 1.20.14 Lactantius develops a contrast between external rituals and inward spiritual disposition; this theme culminates in an interesting dilemma for establishing the text at 1.20.26. Heck \& Wlosok, like Monat, follow the tradition in printing nec

[^12]tamen desinunt ea colere quae fugiunt et oderunt. colunt enim ture ac summis digitis, quae sensibus intimis colere /horrere debuerunt. Recc. and editors, including Brandt, have emended the second colere to horrere (some recc. offer horrescere), to provide a verb contrasting with colere as the immediate context seems to demand; the error could be ascribed to repeating once more the verb colere which is used so often in the preceding passages, twelve times in the three pages from $\S 15$. However, the wider context, a contrast between performing exterior rituals vs. inwardly cultivating true virtue, makes it clear that ea means virtues as personified in religious cult, which Lactantius claims Romans, despite pretending to worship them, despise in daily practice: §20 uirtus enim colenda est, non imago virtutis; §25 itaque nulla in quoquam uirtus est, uitiis ubique dominantibus. Heck \& Wlosok, though tempted to obelize the second colere, with some hesitation rightly decided to keep it in the main text despite what seemed to them an unusually far ranging backward reference to $\S 20^{47}$.

At 1.20.30-1 is a passage with a similar scribal error in repetition, where Heck \& Wlosok do not print the solution which Heck seems to prefer ${ }^{48}$ : Cognitis aurem dolis hostium Lacedaemonii sequebantur. his armatae mulieres obuiam longius exierunt. quae cum uiros suos cernerent parare se ad pugnam, quod putarent Messenios esse, corpora sua nudauerunt. (31) at illi uxoribus cognitis et aspectu in libidinem concitati, sicuti erant armatae /i/e permixti sunt, utique promisce-nec enim uacabat discernere...The codd. give armatae in §31, evidently a repetition error from armatae mulieres, however improbable with permixti sunt. Only the second hand of P in an erasure offers armati. Heck ingeniously prefers to read armate, since $e$ is often an orthographical variant for $\alpha e$. Though armate is not otherwise attested, there are analogs in ordinate and disposite, and it provides an attractive parallel to permisce.
2.8.13 sua illi dictata recitanda sunt: The tradition gives dicta except for dictata in SR, two of the codd. which represent

[^13]the longer version of Inst. (along with K which is not extant here). Heck (Dualistischen 176) argues that dictata in the sense of 'widerholte Aussagen' is appropriate because the preceding passage at $\$ 12$ emphasizes Cicero's regularly stated belief in divine providence. Monat had objected to dictata as otherwise not found in Lactantius, and rather uncommon in general ${ }^{49}$; but Heck and Wlosok cite Cicero's use of the word at de nat. deor. 1.72 , where Pease, translating it as 'lessons,' gives further examples: Fin. 2.95, 4.10; TD 2.26; ad Q Fr 3.1.11; Hor Ep 1.1.55, 18.13-4, 2.1.70f \& more. Could not dictata be an example of a small change that Lactantius made when producing his revision?

At 2.8.24 Lactantius gives point to a criticism of Cicero's cosmology by quoting Terence Phormio 780f: Cum igitur ortum rerum tribuis naturae ac detrahis deo, 'in eodem luto haesitans uersuram soluis, Geta'. The quotation is not exact: Lactantius changes Terence's haesitas to haesitans and solues to soluis. One ms., V, reads uersura, which Bünemann and Brandt follow "quod postulat nexus sententiarum Lactantii" as Brandt says. Unable to fathom what he was thinking of, I am happy to agree with Heck \& Wlosok; uersuram in the other $m s s$. (following uorsuram in mss. of Terence) seems to make perfect sense).

Finally, at 2.8.43 Lactantius concludes an argument about the eternity of matter: Si ergo ex commutatione ac fine materiae colligitur habuisse principium, a quo alio fieri nisi a deo potuit? DVPR have materiae, which requires the reader to supply eam (materiam) as subject accusative of habuisse. BHM's reading materia, followed by Brandt and other editors, gives a nominative with infinitive subject for colligitur and thus requires one to understand materiae wich commutatione ac fine. Heck \& Wlosok have chosen materiae since accusative with infinitive is more likely with colligitur than nominative ${ }^{50}$.
5) Prose rhythm. Heck and Wlosok mention prose rhythm ${ }^{51}$ as a criterion for textual choices in some twenty places. As an

[^14]introduction to the perilous nature of this enterprise let us observe how Stangl long ago had promoted it in discussing Inst. 1.20.27, where HMKSR give aedem Veneri Caluae consecrauerunt (B gives consacrauerunt); Brandt following DVP reads consecrarunt. Heck \& Wlosok print the former reading, branding the latter as numero peiore. If we accept the common assumption that Lactantius employed Cicero's metrical clausulae but with a narrower range of choices ${ }^{52}$, none of them including the ditrochee $(-\cup-\times)$, Heck \& Wlosok can hardly be blamed for suspecting the ditrochee in consecrarunt. In fact, however, Lactantius uses both clausulae, cretic-spondee $(-\cup--x)$ as in consecraverunt and ditrochee with equal frequency ${ }^{53}$. Moreover each of these readings uses a standard accentual cursus, the velox ( ${ }^{\left(00000^{\circ}\right.}$ ) in the first instance, Caluae cōnsĕcrāuērūnt and the trispondaicus ('ロ0. ${ }^{\circ}$ ) in the second, Caluae cōnsĕcrārūnt; Lactantius' practice was to use both metrical and accentual clausulae simultaneously in what is known as the cursus mixtus ${ }^{54}$. These observations lead us to conclude that the criterion for choosing among the two variants

[^15]cannot be which rhythm is "better" or "worse"-I should prefer to say instead "more or less frequent in Lactantius"-but rather whether Lactantius prefers the normal to syncopated forms of the $3^{\text {rd }}$ person plural of the perfect indicative; in fact he does so prefer, although there are instances of his using syncopated and other alternative forms of the perfect to produce an acceptable clausula not otherwise available ${ }^{55}$. Using prose rhythm for textual decisions is not always so straightforward as one might hope.

I find myself unreservedly in agreement with Heck \& Wlosok in five instances:

At 1.7.1 the tradition offers Colophōnĕ rēspōndēns, a most
 emended to Colophōnĕ rĕsŭdēns, a quite un-Ciceronian $4^{\text {th }}$ pæon + longum with cursus medius ( $\left(^{\circ} \circ \circ\right.$ ); I found no such metrical clausula in Inst. 1.1. To me Brandt's emendation is useless, and I am happy to agree with Heck \& Wlosok that it is contra numerum as well.

At 1.9.6 more codd. offer moderātŭs ēt iūstŭs ēst, a dicretic with cursus tardus ( ${ }^{\circ} \circ{ }^{\circ} \circ{ }^{\circ}$ ); DVPW's moderātŭs $\bar{e} s t ~ e ̄ t ~ i u ̄ s t u ̄ s, ~ a ~ c r e t i c ~+~ m o l o s s u s ~ w i t h ~ c u r s u s ~ t r i s p o n d a i c u s, ~$ is un-Ciceronian and not to be found in Inst. 1.1 either, contra numerum indeed.

At 1.11.50 all codd. but P offer plūs hăbĕăt in siē, $1^{\text {st }}$ pæon + spondee; P reads plūs hăbēbŭt inn sē, ditrochee + spondee. The meter of this is un-Ciceronian, nor to be found in Inst.1.1; contra numerum is right. It is troubling, however, that neither reading offers a recognizable cursus

At 2.2.22 all codd. but R read inferiōrĭbūs sūbiăcētēs, cretic + ditrochee with cursus velox; R offers inferiōrĭbūs sūbŭcŭtīs, cretic + choriamb, a non-Ciceronian rhythm of which I found no example in Inst. 1.1, with the rather cursus disponeus dactylicus

[^16]of wich I found only four instances in 1.11. Therefore I concur with Heck \& Wlosok in regarding the reading of R as contra numerum.

At 1.11.44 Heck \& Wlosok do not print the reading of R, regnāssĕ dēprēndĭmŭs, a dicretic with cursus tardus, though they rightly regard it as numero meliore in comparison with what the other codd. offer, regnāssĕ dēprěhēndümūs, ditrochee + cretic, un-Ciceronian and not to be found in Inst. 1.1 at least. As noted above in regard to Inst. 1.20.27 Lactantius chooses alternative verb forms to achieve clausulae, and there is an instance of prendere at Opif. 5.13, mēmbrūm quō prēndĕrē, molossus (or spondee) + cretic with cursus tardus-there are instances of both in Inst. 1.1. But Lactantius' choices in the case of pre(he)ndere and its compounds will not be discernible until the final fascicle of this edition is available with its index of forms.

In the following instances I find myself in partial agreement with Heck \& Wlosok:
1.16 .2 reads as follows:
nam quamuis ipso religionum capite destructo universa sustulerim, libet tamen persequi cetera et redarguere plenius inueteratam persuasionem, ut tandem homines suorum pudeat ac paeniteat errorum.

All the manuscripts offer the clausula uniuērsă sūstŭlĕrīm, cretic + tribrach with cursus tardus. An error in R, already corrected by the first hand but accepted by Brandt, gives uniuērsās sūstŭlĕrīm, a spondee or molossus + tribrach with cursus tardus; Heck \& Wlosok regard this clausula as numero peiore. Cretic + tribrach is barely discernible as a clausula in Cicero, occurring $2.8 \%$ of the time in contrast to $2.2 \%$ in non metrical texts ${ }^{56}$; I found six instances in Inst. 1.1, and none of spondee or molossus + tribrach, so one might agree with Heck \& Wlosok about the rhythm; but surely a much more significant criterion is the context of universa, parallel to cetera in the

[^17]following phrase rather than agreeing with an accusative religiones understood from religionum in its own phrase.

At 1.14.10 R offers in uīnclă cōniēctōs, a standard cretic + spondee with cursus planus; all the other codd. offer in $\boldsymbol{u} \boldsymbol{\imath} n c u ̆ l \breve{a}$ cōniēctōs, an un-Ciceronian choriamb + spondee with the rare cursus ditrochaicus; such a meter does not appear at Inst. 1.1 either. Heck \& Wlosok label this one numero peiore, but I think contra numerum would be more accurate. Other instances of uincla can be found at Inst. 5.22.14 and Epit. 34.11.

At 1.15.18 Heck \& Wlosok choose R's ēssĕ prŏfĭtētūr, $1^{\text {st }}$ pæon + spondee with cursus trispondaicus, over codd. $\overline{\boldsymbol{e}} s s$ ĕ prŏfitĕrēètūr, a clausula they regard as contra numerum. It is true that this pattern is not regarded as Ciceronian, nor did I find an example in Inst. 1.1. Perhaps a more convincing argument, though, is the fact that Lactantius uses $d u m$ with the indicative throughout Inst. $1 \& 2$ in various senses, temporal, causal, and concessive; the only example of $d u m$ with the subjunctive that I have found is conditional, at Inst. 6.24.40.

At 1.16.13, HMR read nōn uĭdēt quā̄ sěquāntūr, cretic + ditrochee with cursus trispondaicus; $\mathrm{D}^{1}$ reads habet with the same clausula; the other mss., here DVPKS, read nōn uйdĕā $t$ $q u a \bar{e}$ sĕquāntūr, choriamb + ditrochee with cursus velox, which Heck \& Wlosok regard as numero peiore. Both meters are found in Cicero ${ }^{57}$, and in Inst. 1.1 I found 13 instances of the former and four of the latter. I cannot be sure, then, that one meter is 'better' than the other; here the criterion needs to be whether a subjunctive is more likely than an indicative. I am attracted more to the subjunctive, but of course both are possible.

At 2.3.7 more codd. read errārĕ sē sēntīūnt, a double cretic with cursus tardus; DVR offer ērrārī sēntīūnt, molossus + cretic with cursus medius. Both meters are used both by Cicero ${ }^{58}$ and Lactantius; in Inst. 1.1 I found 17 of the former and one of

[^18]the latter. So although the former rhythm may be quite a bit more frequent in Lactantius, I disagree with Heck \& Wlosok in branding the latter contra numerum.

In the following instances I am surprised to find myself in clearer disagreement with Heck \& Wlosok:

At 1.1.1 they prefer the reading of P (and possibly D ), penitus dēdŭdīssēnt (ditrochee with cursus velox), to that of the other codd., penitūs dĕdīssēnt (ditrochee with cursus trispondaicus), which they claim to be numero peiore; but judging from my survey of Inst. 1.1, where I found 19 and four instances respectively, both clausulae are normal in Lactantius. Perhaps the criterion should rather be whether Lactantius is more or less likely to use dare or dedere here. Hagendahl says that Lactantius prefers simple to compound verbs ${ }^{59}$; Brandt's index lists 16 instances of dare vs. two or three (the text is insecure at Mort. 48.3) of dedere.

At 1.1.10 Heck \& Wlosok condemn as contra numerum Brandt's reading quodammod(o) ādsĕrēnda (e)st (ditrochee with cursus trispondaicus); but Lactantius uses this rhythm as well as that of the tradition, quodammodo dīssĕrēnda (e)st (ditrochee with cursus uelox); out of 34 ditrochaic clausulae in Inst. 1.1, I found six instances of ditrochee with trispondaicus and 19 of ditrochee with velox. Therefore ditrochee with trispondaicus cannot be branded contra numerum; and though I agree with Heck \& Wlosok in adhering to the tradition, prose rhythm is not a decisive factor in this choice. The most one can say is that ditrochee with velox may turn out to be somewhat more common in Lactantius.

At 1.11.36 seven codd. offer quīdquĕ fīngātūr, a standard cretic + spondee with cursus planus; DVP read quīdquĕ fĭgūrētūr, an un-Ciceronian choriamb + spondee with cursus trispondaicus. But after finding two of these meters in Inst. 1.1, $\bar{e} r u ̆ d \breve{e} \boldsymbol{b} \overline{\boldsymbol{a}} m \bar{u} s$ with an unrecognizable cursus at 1.1.8 and cognouīst(i)ĕt hŏnōrāstī with cursus trispondaicus at 1.1.13, I cannot agree to call them contra numerum. Lactantius uses

[^19]both fingere and figurare of poetic elaboration in this passage, so the choice is difficult on the basis of diction as well.

Four choices are on offer at 1.11.43: DVR iuuar(i) $\bar{a}$ d ${ }_{\mathbf{e}} \bar{o}$ pŭtāt, trochee + cretic with cursus ditrochaicus; P iuuarī pŭtăt $\bar{a}$ dĕ $\bar{o}$, dactyl + cretic with cursus planus; HMKS a deō $i \bar{u} \boldsymbol{u} \overline{\boldsymbol{a}} r \bar{\imath} \boldsymbol{p} \breve{\boldsymbol{u}} t \bar{a} t$, molossus + cretic with cursus ditrochaicus, which Heck \& Wlosok think possibly correct numeri causa; B a de(o) $\bar{a} d i u \bar{u} u \overline{\boldsymbol{a}} r \bar{\imath} \boldsymbol{p} \check{\boldsymbol{u}} t \bar{a} t$ again molossus + cretic with cursus ditrochaicus. Trochee + cretic is found in Cicero at a rate slightly above that in unmetrical prose ${ }^{60} ;$ I found six instances in Inst. 1.1. Dactyl + cretic is un-Ciceronian, nor could I find an instance in Inst. 1.1. Molossus + cretic is found in Cicero ${ }^{61}$, and I found one other instance at Inst. 1.1.9, $\bar{a} d \boldsymbol{p a} \overline{\boldsymbol{u}} c \bar{o} s$ pēertĭnēt with cursus medius. I am not clear why Heck \& Wlosok regard HMKS's reading as any more persuasive than B 's with regard to numerus, which is identical with both readings, nor why they regard that clausula as preferable to DVR's. The statistics from Cicero are undecisive; DVR's reading is closest to what I found in Inst. 1.1, but that is a small sample.

At 1.15.23 Heck \& Wlosok, while printing the tradition caelo merĭtă lŏcāuērūnt, a $4^{\text {th }}$ pæon + spondee with cursus velox, call it contra numerum; but in fact the meter is Ciceronian ${ }^{62}$ and I found ten instances in Inst. 1.1 as well. One cod. of Cic. Leg. 2.8.19, which Lactantius quotes here, offers merĭtă uŏcāuērūnt with the same clausula; the reading of the other codd., mĕrĭtă uŏc $\overline{\boldsymbol{a}} u e ̆ r i ̄ n t$, and Feldhügel's emendation $\boldsymbol{m}$ ĕrĭtă lŏ cāuĕrīnt, not only use an un-Ciceronian rhythm but are doubly unsuitable for Lactantius because the accentual clausula $\ldots 00 \circ 0$ is not in the repertoire of the cursus $^{63}$.
${ }^{60} 4.9 \%$ for Cicero vs. $4.4 \%$ unmetrical, Shewring, "Prose-Rhythm", 13, 15.
${ }^{61} 7.7 \%$ for Cicero vs. $5.4 \%$ unmetrical according to Shewring, "ProseRhythm", 13, 15.
${ }^{62} 2.9 \%$ in Cicero vs. $1.9 \%$ unmetrical according to Shewring, "ProseRhythm", 13, 15.
${ }^{63}$ J. G. F. Powell follows Lactantius' locaverunt for his 2006 Oxford Classical Text, defended by Andrew Dyck, A Commentary on Cicero, De Legibus, Ann Arbor 2003, 295.

At 1.1.23 Heck \& Wlosok condemn as contra numerum the reading of editors and the tradition, all except R , per praecĭpŭtiū $m$ lābuantūr (dispondee with cursus trispondaicus); R reads per praecipŭtī̆ lābāntūr ( $4^{\text {th }}$ pæon + spondee with cursus trispondaicus). But in Inst. 1.1 Lactantius uses a dispondaic clausula in eight instances, as compared with ten instances of $4^{\text {th }}$ pæon + spondee. Doubtless Heck \& Wlosok recall that Cicero is said to have avoided dispondaic clausulae ${ }^{64}$, at least in oratory (except that it is frequent in Cum senatui gratias egit) ${ }^{65}$; not so with Lactantius, however. Perhaps instead he follows Cicero's practice in philosophical and rhetorical works. In any case, contra numerum is quite inappropriate a judgment, and in this passage it seems that the other codices ought to be preferred to R.

In three further passages Heck \& Wlosok condemn the same dispondaic clausula, wrongly in my view, although I agree with their following the majority of the codd. in these instances. At
 + spondee with cursus trispondaicus; $\mathrm{PR}^{2}$ followed by Brandt and Monnat offer aliquīd de $\boldsymbol{t} \overline{\boldsymbol{e}} r r \bar{a}$, double spondee with the same cursus trispondaicus, which Heck \& Wlosok call contra numerum. At 2.8.44 most codd. read mutātă dīssōluāt, cretic + spondee with cursus planus; B offers mutet āc dīssōluāt, double spondee with cursus trispondaicus, which Heck \& Wlosok call contra numerum. At 2.16.12 the tradition reads magnitūdŭnŭs āttŭlērūnt, dactyl + dispondee with cursus velox; P reads $\bar{a} t u \bar{e} x \bar{e} r u \bar{u} n t$, recc. and editors $\bar{a} d u \bar{e} x \bar{e} r u \bar{u} n t$ from Valerius Maximus 1.8.2 whom Lactantius quotes/paraphrases here. Again Heck \& Wlosok call this contra numerum.

At 2.17.9 the tradition reads animāntēs $\bar{a} c c \bar{e} p e ̆ r \bar{i} m \bar{u} s$, molossus + ditrochee with cursus velox; recc. and many editors read animāntēs āccēpı̆mūs, molossus + cretic with cursus tardus. Heck \& Wlosok suggest in the app. that this reading may be right suadente numero; but both the ditrochee and molossus are found in Cicero preceding a cretic ${ }^{66}$, and in Inst. 1.1 I found

[^20]three molossus + ditrochee and one molossus + cretic; so to me the latter meter is not awfully persuasive.

In conclusion let me report what I found to be a startling discovery about Lactantius' prose rhythm. In four instances within the short compass of Inst. 1.1, all of them at the end of a period, he uses a dactyl + spondee, called the "heroic clausula" because it is identical to the conclusion of a dactylic hexameter line; this is contrary to Ciceronian practice which avoided obvious poetical clausulae. At 1.1.7 in all codd. we read ueram rēlugĭ̄̄̄ēm with cursus velox; in all codd. at 1.1.9, ū̄uĕr(e) $\check{a} d \overline{\boldsymbol{o}} \boldsymbol{m} n \bar{e} s$ with cursus planus; in all codd. at 1.1.21 uiām rĕuŏcāndī with cursus trispondaicus; in R alone at 1.1.25 nec ulla sapientia sine religiōnĕ prŏb $\overline{\boldsymbol{a}} \boldsymbol{n} d \bar{\alpha}$ with cursus planus; a fifth instance in $\mathrm{P}^{2} \mathrm{MWKS}$ is at 1.5.18, followed by Brandt, per $s(e)$ ips $\bar{a} m$ mŏuĕātūr, with cursus trispondaicus. On first sight Heck \& Wlosok appear entirely reasonable to reject as contra numerum R at 1.1.25 in favor of the rest of the tradition, nec ulla sine religione probāndă săpī̄̄ntĭ $\bar{a}$, a $1^{\text {st }}$ pæon + cretic with cursus tardus; however this meter is neither Ciceronian nor to be found in Inst. 1.1. The choice at 1.5 .18 is more straightforward, where they reject as contra numerum the reading of $\mathrm{P}^{2} \mathrm{MWKS}$ in favor of BVP ${ }^{1}$, followed by Monat, per s(e) īpsă mŏuĕātūr, a classic $1^{\text {st }}$ pæon + spondee with cursus planus; however it is interesting that B shows a macron above the $a$ in $i p s a$, added then erased.

Had Lactantius desired to avoid the heroic clausula he could easily have altered his word order in all these instances, as we regularly find Cicero doing to achieve clausulae. At 1.1.7 he could have placed the verb last, ad ueram religiōnēm dīrŭḡ̄ntūr, producing a ditrochee with cursus trispondaicus; at 1.1.9 he might have moved the verb and written bene autem uiuere $\boldsymbol{p} \overline{\boldsymbol{e}} r t i n e \breve{t}$ ăd $\overline{\boldsymbol{o}} \boldsymbol{m} n \bar{e} s$ to achieve a classic $1^{\text {st }}$ pæon + spondee with cursus trispondaicus; 1.1.21 could be standardized by writing ad uiam revocandi rēctīōrēm to get ditrochee with cursus trispondaicus. At 1.1.25 the codd. have already demonstrated how a change of word order could repair a heroic clausula; but it went wrong. Let me suggest swapping the last two words around: sapiēntĭă prŏb$\overline{\boldsymbol{a}} \boldsymbol{n} d \bar{a}$ will again provide a classic $1^{\text {st }}$ pæon + spondee with cursus trispondaicus. At 1.5.18, in order to keep the accusative ipsam-hardly necessary, of course-let
me propose per sē mŏuĕ̄̄tŭr $\bar{\imath} p s a \bar{a} m$, a dactyl + ditrochee, not unknown in Cicero, with cursus ditrochaicus.

But enough of this; to castigate Lactantius is even more shocking to me than disagreeing with Heck and Wlosok. Rather let us ask, do Lactantius' heroic clausulae in Inst. 1.1 have anything to say to us? It is remarkable that the four of them occur at emphatic moments in his argument. In Inst. Lactantius undertakes to demonstrate that persecution of Christians is absurd because Christianity, far from being a revolutionary force undermining Greco-Roman civilization, in fact provides its fulfilment together with some fundamental corrections. In doing so he maintains a continuous dialogue with ancient authors, most notably Cicero, whose prose style he imitates with astonishing success, but also with Roman poets, especially Vergil and Lucretius ${ }^{67}$. It is particularly remarkable that Lactantius employed the full range of Ciceronian metrical clausulae; yet he combined with them at every point the newer clausulae based on accentual cursus that appear to have arisen in northern Africa in the third century. However, at four crucial moments in Inst. 1, passages where he stresses significant corrections offered by Christianity to prevailing cultural norms, Lactantius also departs from the Ciceronian metrical canon in the most striking way possible, by employing the heroic clausula. At 1.1.7 he contrasts true wisdom, the province of the learned in antiquity, with something now available to everyone through Christianity, true religion; recall that the subtitle of Inst 1 is De falsa religione. At 1.1.9 he contrasts speaking well, the province of the few, with everybody's job, living well; at 1.1.21, contrasting truth with what is commonly thought to be wisdom, he calls upon his readers, caught up in error, to regain the straight path; at 1.1.25 he concludes 1.1 with his claim that no sort of wisdom can be approved of without religion. The daringly un-Ciceronian heroic clausulae at these crucial and climactic places highlight how Lactantius, a traditionalist with a new message, provides a new interpretation of ancient culture.

[^21]Summation. Heck and Wlosok are in the process of providing readers of Lactantius not only with a definitive text, but by its apparatus and indices a remarkable set of useful tools as well. We wish them godspeed in finishing this magnificent work, which is the culmination of a lifetime of assiduous and brilliant service to Lactantius' text on the part of Professor Heck.

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[^0]:    ${ }^{1}$ "Lactantiana", RhM 70, 1915, 224-52.
    ${ }^{2}$ Especially in Die dualistischen Zusätze und die Kaiseranreden bei Lactantius, Heidelberg 1972 (Abhandlungen der Heidelberger Akademie der Wissenschaften); reviews of new editions in Gnomon 49, 1977, 366-70, 64, 1992, 592-600, 72, 2000, 599-602; "Wer baute die Mauer für Laomedon?" in vol. 2 of Roger Gryson (ed.), Philologia Sacra: biblische und patristische Studien für Hermann J. Frede und Walter Thiele, Freiburg 1993, 397-415; with Antonie Wlosok, "Zum Text der Epitome diuinarum institutionum des Laktanz", WS 109, 1996, 145-70; "Lactantius, De falsa religione. Textkritisches zum 1. Buch der Diuinae institutiones", in Yves Lehmann et al., (edd.), Antiquité tardive et humanisme: Mélanges offerts à François Heim, Turnhout 2005, 55-67.

[^1]:    ${ }^{3}$ On the codd. recc., see their Praef. XLIII.

[^2]:    ${ }^{4}$ Über die dualistischen Zusätze und die Kaiseranreden bei Lactantius, in three parts in Sitzungsberichte der Kaiserlichen Akademie der Wissenschaft, Wien 118, 1889 (Abhandlung 8, "Die dualistischen Zusätze"), 1-66;119, 1889 (Abh. 1, "Die Kaiseranreden"), 1-70; and 120, 1889 (Abh. 5, "Über das Leben des Lactantius"), 1-42.
    ${ }^{5}$ Die dualistischen mentioned above, summarized in 'Die dualistischen Zusätze und die Kaiseranreden bei Laktanz,' 185-8 in E. A. Livingstone

[^3]:    ${ }^{10}$ CSEL 19 XIX (N.B. "antiquiorem rationem, qua sine dubio Lactantius

[^4]:    usus est"), CVII. At 1.16 .3 where B is lacking Brandt follows P with quia where all other codd. have qui nihil ueri adferebat.
    ${ }^{11}$ Praef. XLVI with note 150; also Heck-Wlosok, Lactantius Epitome, Stuttgart-Leipzig 1994, XXXIX.
    ${ }^{12}$ Further remarks on this passage under prose rhythm below.

[^5]:    ${ }^{13}$ Stangl, "Lactantiana", 234; Monat, Div. Inst. I, 253; nor is it necessary to add an object like <semen> to avoid absolute use of the verb.
    ${ }^{14}$ Heck, "Lactantius, De falsa religione", 66-7. Oliver Nicholson has demonstrated how Lactantius, in his attempts to establish chronology of Biblical and mythological events, has difficulty with dates and shows sloppiness in arithmetic: "The source of the dates in Lactantius' Divine Institutes", JThS 36, 1985, 291-310.
    ${ }^{15}$ Heck, Dualistischen, 182 n. 68.

[^6]:    ${ }^{16}$ Heck reviewing Monat, Gnomon 64, 1992, 595.
    ${ }^{17}$ Lactance, La Colère de Dieu, Paris 1982, 361.
    18 "Lactantiana", 236.
    ${ }^{19}$ See also Stangl, "Lactantiana", 227.

[^7]:    ${ }^{20}$ Lactantii Opera Omnia, Halle-Leipzig 1739; Halle 1764.
    ${ }^{21}$ Stangl, "Lactantiana", 226; Monat ad loc., Institutions Divines Livre I, 251.

[^8]:    ${ }^{27}$ Stangl, "Lactantiana", 230; Monat, ad loc. Inst. Div. Liv. II, 217, translating 'croyance.'
    ${ }^{28}$ For the literally minded, Monat points out ad loc. that the dye of the orchilla weed would be liquid, in fact.
    ${ }^{29}$ See also his Dualistischen Zusätze, 1972, 188.
    ${ }^{30}$ Stangl, "Lactantiana", 233.

[^9]:    ${ }^{31}$ CSEL 19, CVII.
    ${ }^{32}$ J. B. Hofmann-A. Szantyr, Lateinische Syntax und Stilistik, München 1965, 181 notes id est becoming more usual than hoc est already in later works of Cicero.
    ${ }^{33}$ Ennianae Poesis Reliquiae ${ }^{2}$, Leipzig 1903, 226; Marcus Winiarczyk (ed.), Euhemeri Messenii Reliquiae, Stuttgart-Leipzig 1991, 38 also retains idque.
    ${ }^{34}$ Heck, "Lactantius, De falsa religione", 58-9 citing HofmannSzantyr, 567-8.

[^10]:    ${ }^{35}$ Monat ad loc., Inst. Div. II, 217.
    ${ }^{36} E t$ is in fact found in $9^{\text {th }}$ century codices of georg.; see Heck, "Lactantius, De falsa religione", 57-8.
    ${ }^{37}$ Heck, "Lactantius, De Falsa Religione", 59.
    ${ }^{38}$ Heck, "Lactantius, De Falsa Religione", 59.

[^11]:    ${ }^{39}$ Heck, "Lactantius, De Falsa Religione", 59-60.
    ${ }^{40}$ Heck, "Wer baute die Mauer für Laomedon?: Autorversehen in den Diuinae institutiones des Lactanz", in Roger Gryson (ed.), Philologia Sacra: biblische und patristische Studien für Hermann J. Frede und Walter Thiele zu ihrem siebzigsten Geburtstag, Freiburg 1993 (Vetus Latina 24), vol. 2, 397-415.
    ${ }^{41}$ Brandt, Über die dualistischen, 1889, Abh. 8, 28.
    ${ }^{42}$ Heck, Dualistischen, 175 n. 27; Monat believes it to be the addition of a copyist with a purist agenda, Inst. Div. II, 218.

[^12]:    ${ }^{43}$ Ad loc., Inst. Div. I, 249.
    ${ }^{44}$ Reported by Isaeus in Lactantius Opera Omnia, Cesena 1646; see Migne, PL 6, 899.
    ${ }^{45}$ Programm Hauptschule Halle 1837, 39 n. 2.
    ${ }^{46}$ Geyza Némethy, Euhemeri Reliquiae, Budapest 1889, 59; Giovanna Vallauri, Evemero di Messene, Torino 1956, 40 and 57; Felix Jacoby, Die Fragmente der griechischen Historiker, Leiden 1957, vol. 1, 311, F 21; Marcus Winiarczyk, Euhemeri Messenii Reliquiae, Stuttart-Leipzig 1991, 38.

[^13]:    ${ }^{47}$ Heck "Lactantius, De falsa religione", 64-5.
    ${ }^{48}$ Heck "Lactantius, De falsa religione", 65-6.

[^14]:    ${ }^{49}$ Ad loc., Inst. Div. 2.218.
    ${ }^{50}$ Hofmann-Szantyr, 365; ThlL III 1617.75-1618.25.

[^15]:    ${ }^{51}$ In the notoriously complex field of prose rhythm, I follow the analysis offered by Steven M. Oberhelman, "The history and development of the cursus mixtus in Latin literature," CQ 38, 1988, 228-42. On Lactantius in particular, see Oberhelman's "The cursus in late imperial Latin prose: a reconsideration of methodology", CP 83, 1988, 146; Rhetoric and Homiletics in Fourth Century Christian Literature, Atlanta 1991, 122-3; and Prose Rhythm in Latin Literature of the Roman Empire, Lewiston, Queenston, Lampeter 2003, 260-1. See the bibliographies in these works for a complete survey on prose rhythm, including the pioneering series of articles in $C Q$ and $C P$ by Oberhelman and his earlier collaborator Ralph G. Hall.
    ${ }^{52}$ L. P. Wilkinson, Golden Latin Artistry, Cambridge 1963, 158; six Ciceronian clausulae are surveyed by Stephen Casey, "«Clausulae» et «cursus» chez Lactance", in J. Fontaine-M. Perrin (edd.), Lactance et son Temps, Paris 1978, 160, following previous systems; Oberhelman includes eight, "History and Development," 238.
    ${ }^{53}$ I base this, and similar assertions to follow, upon my own examination of Inst. 1.1. Out of 139 clausulae noted, Lactantius uses 32 cretic-spondees and 34 double trochees. Bold face type marks stressed syllables to be noted in determining the cursus.

[^16]:    ${ }^{54}$ For Lactantius' use of the "rich cursus mixtus" see Oberhelman, "History and Development," 237-8. He observes that Inst. is particularly high in the trispondaicus-"The Cursus," 146.
    ${ }^{55}$ Harald Hagendahl, La Prose métrique d'Arnobe, Göteborg 1937, in Göteborgs Högskolas Årsskrift 42, 188 n. 3, 195 n. 5.

[^17]:    ${ }^{56}$ For statistics on Cicero I rely upon W. H. Shewring, "Prose-Rhythm and the Comparative Method," CQ 24, 1930, 164-73, continued in CQ 25, 1931, 12-22. A convenient summary of statistics appears in the second part, 13 (table) and 15 (explanation).

[^18]:    ${ }^{57}$ Shewring, "Prose-Rhythm", 15 with n. 1.
    ${ }^{58}$ Double cretic $8.3 \%$ vs. $2.9 \%$ in non metric texts; molossus + cretic $7.7 \%$ vs. $5.4 \%$ in non metric texts according to Shewring, "Prose-Rhythm", $13,15$.

[^19]:    ${ }^{59}$ Prose Métrique, 163 n .3 with several examples.

[^20]:    ${ }^{64}$ Shewring, "Prose-Rhythm", 13, 15.
    ${ }^{65}$ Shewring, "Prose-Rhythm," CQ 24, 1930, 171.
    ${ }^{66}$ Ditrochee $25.3 \%$ vs. $17.2 \%$ in unmetrical texts; molossus + cretic 7.7\% vs. $5.4 \%$ according to Shewring, "Prose-Rhythm", 13, 15.

[^21]:    ${ }^{67}$ Jackson Bryce, The Library of Lactantius, New York-London 1991, traces Lactantius' use of these authors in detail.

