# EX ORIENTE AD DANUBIUM

The Syrian Units on the Danube Frontier of the Roman Empire



Ovidiu Ţentea

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### OVIDIU ȚENTEA

## EX ORIENTE AD DANUBIUM.

## THE SYRIAN UNITS ON THE DANUBE FRONTIER OF THE ROMAN EMPIRE

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# THE SYRIAN UNITS ON THE DANUBE FRONTIER OF THE ROMAN EMPIRE

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Editors: Ovidiu Tentea and Florian Matei-Popescu

English translation: Gabriela Safta-Balica

Cover design: Andrei Cîmpeanu

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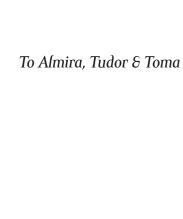
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## **FOREWORD**

nce the borders of the Roman state were established, under Augustus, on the Danube line, strongly militarised territorial entities taking over good part of the general defence effort were set up along the river. Thus, a separate study of the Danube provinces, to which Trajan added Dacia, even though from only a military standpoint is entirely justified. These provinces are yet much more than a defence belt. In order to accommodate a quarter up to a third of the imperial military strength, they had to be economically supported by Roman economic, social and political structures. This meant the creation of Roman type communities based either on native communities or on massive colonisation. One should not also forget that, far from being exploited, good part of the Empire wealth was flowing to the Danube provinces via the soldiers pay, thus maintaining the production of goods at high levels and generating a feeling of content and trust amongst the population.

The army did not fulfil only the border defence function. Regardless their areas of origin, soldiers there defended the values of Rome not only in the 25 years of military service, but after discharge as well. Such attitudes and feelings would be expressed by soldiers and provincials in the 3<sup>rd</sup> century AD via *genius Illyrici*.

Insomuch as the Danube provinces may be singled out for study purposes among the provinces of the Empire, equally, the Oriental troops deserve special attention among the Danube units. They were not deployed there only to merge, for domestic security reasons, the peoples of the Empire, but also for well grounded strategic and tactical reasons. The riders in the Pannonian steppe had to be opposed at least as well as trained horsemen, the Barbarian archers had to be opposed the best archers, while attrition or policing actions past the limes could not be left to the account of the legionaries. As in modern warfare tanks cannot accomplish their mission without the infantry, the legions, which were the shock forces of the Antiquity, could not do much without the troops not only auxiliary, but also special. Amongst, those Oriental distinguished themselves by weapons and tactics. Another non-dismissible aspect is that the Orientals brought their own cultural stock and traditions that deeply influenced the society with which they came into contact.

For such theme, one could hardly find a more competent specialist than Ovidiu Țentea, who has been studying the Oriental units and their impact on the provincial society for many years. Therefore, the logic of the exposition is not surprising. Firstly, the author introduces us firstly to the recruitment areas, with their own history within the Roman state and the reasons for which the Romans preferred certain troops and tactics. The author then designs monograph chapters for each troop and makes an excellent job of an epigrapher in the appendices. The archaeological part tackles the military equipment indicative of battle tactics and the reasons for using Orientals on certain sections of the front and under certain circumstances. The impact of the Oriental soldiers on the provincial society cannot be established without a complete population study, which was not the aim of this volume. The chapter on the Oriental deities that the soldiers worshipped suggests though one of the approaches to pursue.

It is a great satisfaction that the series of the Centre for Roman Military Studies benefits of such great value book.

Professor Ioan Piso



## Acknowledgements

his book would not have been possible without the continued support of several people to whom I wish to address my thanks herein as well.

My thanks go to Professor Ioan Piso for supervising my doctoral thesis, for his guidance and advice in order to escape certain methodological and interpretation drawbacks. Our already enduring collaboration from *Ulpia Traiana Sarmizegetusa* was even more important, as it was there where, past the daily turmoil, we had some of our particularly important discussions. Due mainly to misfortune, the achievement of the doctoral stage was not accompanied by related archaeological research, which significantly burdened the completion of this work. The recent discovery of the Palmyrene gods' temple in the centre of *Colonia Dacica Sarmizegetusa* was a generous, yet belated compensation thereof.

The first archaeological research I was involved in was performed under the supervision of Professor Dan Isac from the Babeş-Bolyai University, when I was trained into not only the basics of this profession, but also into the appetite for Roman military history. His observations in the acceptance of the graduation thesis "The Orientals in Roman Dacia" encouraged me to pursue this study approach. For all that I express my thanks.

In the recent years, I concluded several projects together with my friend Florian Matei-Popescu, whose successful results were not long in coming. For his support during the preparation of this paper and our lengthily debates of many of the themes herein, I wish to express my thanks this way too.

My thanks go to Professor Constantin C. Petolescu, Professor Radu Ardevan and Dr. Liviu Petculescu for their relevant remarks in the reviews of this book. The entire manuscript was read by Dr. John Karavas and Dr. Corina Borş to whom I owe many corrections.

I also thank mrs. Gabriela Safta-Balica, the translator of the work.

I am grateful to all of my friends and colleagues, who helped me during the various stages of this work completion.

My entire gratitude goes to my mother, who was the most important support during my training years; thank you for all your help and endless understanding.

Almira, Tudor and Toma, I dedicate this book to you, with all my love.



## INTRODUCTION

his book is a reviewed version of the doctoral thesis titled *The Syro-arabian units on the Danube frontier of the Roman Empire,* which we defended in 2008 with the Babeş-Bolyai University of Cluj.

We chose the theme because we aimed to study in detail a subject past the "mirage" generally represented by the Oriental cults, priests, traders or soldiers. Connections between the west and east of the Empire always incited scholars, leading to ample debates of the "Oriental phenomenon".

We selected the Danube provinces primarily for surpassing the determinism resulted from a research limited to the province of Dacia, which focused most of our personal preoccupations until choosing this subject, as well as part of those following the investigations necessary for the completion of this work. Another reason underlying our choice, closely connected to the first, was the intention to propose another view on the subject that would go beyond the framework already provided by analogies. Such an approach is based on the belief that, when a troop from an area different than that familiar turns subject from analogy, it must be examined carefully and be submitted to same investigation.

We started from the premise that the analysis of the Syrian auxiliary units deployed in the Danube provinces of the Empire should operate with two parameters: the origin in the same space of the mentioned units, as well as their displacement to provinces located in a well delimited geographical area with many common elements.

We attempted to see whether the establishment of a troop may be related to the integration within the Empire of the political entity of origin. The periods when these ethnic units were raised are still a subject of controversy. The Empire's relations with various client states in the Orient were extremely refined, starting from the different conditions under which diplomatic reports were developed and to the grant by Rome of various autonomy degrees to the communities, part of the Empire. Therefore, by examining the political history of the communities from where the units (relevant to this paper) were raised, we attempted to obtain elements that corroborated with the epigraphic data referring to respective units, and would thus provide information on the time when the troop was established. Thus, we chose to briefly present the main data on the communities from where respective units were originally recruited.

Questions related to the existence or lack thereof of any strategic reasons behind the displacement of such troops also played an important part in choosing the subject of this work. Were they a tactical solution adequate to the enemies in certain areas or limes sections? Was there any coherent strategy or only tactical solutions combined, adapted to various circumstances? When examining this aspect we took into consideration the weapons and military equipment of the archers in these provinces in the attempt to systemise all items whose typological features would be defining for Eastern origin units.

Traditionally, the specialized literature put in direct relation the penetration and diffusion of the Oriental cults in the western provinces during the Principate to the displacement of certain troops of Eastern origin or population inflows from the mentioned space. By gathering and statistically comparing the epigraphic evidence on the Syrian units to those belonging to other auxiliary units we tried to show the diffusion share of the Syrian gods by the soldiers in various auxiliary units.

Besides defining the recruitment area of respective units, we deemed important the time when these units were established or incorporated as regular units in the Roman army. We started from the premise that at least over the first generation, these units exclusively included members in the original community of the troop. We discussed the completion means of the strengths (either by new recruits from the area of origin or by local recruitment) from case to case, depending on the available information. Emphasis was yet put on the official history of the respective units instead on the individual analysis of certain characters, their families or communities of origin, precisely due to the fact this approach would be tackled in a different work.

#### GEOGRAPHICAL BACKGROUND

To start with, we shall briefly present a few aspects concerning the geographical background of the Danube provinces, later pinpointing some of the historical moments we deemed directly connected to the issue of the Syrian units' deployment to this area during the Principate. Until the Roman age, the Danube presented no political frontier, which changed only in modern times, delimiting the newly established national entities. The upper course of the Danube is separated from the lower by a portion of approximately 130 km., where navigation was extremely difficult in the past. The area of Portile de Fier (Iron Gates), "Cazanele" ("boilers"), represented a true fracture, avoided by tracing a canal built prior Trajan's Dacian campaigns (similar developments were carried out later only by the end of the 19<sup>th</sup> century by the Austrian engineers). In general, the area was inhabited by the Celts to the north-west, the Illyrians in the west, the Dacians in the north-east and by the Thracians in the south-east. The nucleus of the region is represented by the area called in modern terms Central Europe, namely the provinces of Upper Pannonia, Lower Pannonia, Upper Moesia, Upper Dacia and Dacia Porolissensis. We shall see below that most of the Syrian auxiliary units deployed to the Danube provinces are concentrated in this space. The area comprised the Carpathian arch, the Bohemian Massif, the Eastern Alps, the Dinaric Alps and the Balkan Mountains<sup>2</sup>, in fact the upper and mid courses of the Danube, represents a geographical unit with many inland communication possibilities, also providing high protection on many mountain routes. Some of the solutions for the control of the trade routes and their protection against the danger of Barbarian populations' infiltration may be understood from this view.

Within this context, one may mention a striking discrepancy between intra-Carpathian Dacia and Lower Dacia, Upper Moesia and Lower Moesia, respectively between what one calls the western provinces and those located by the limit of the eastern provinces. We shall not enter into details concerning the diffusion areas of certain categories of materials or religious beliefs, since a simple enumeration would suppose a very ample bibliographical assessment. We shall contend ourselves only to give two examples to this effect. Navigation on the Danube in the "Cazanelor" ("Boilers") area was highly risky until recent date, reason for which we believe that the area was rather a fracture than a connection bridge. Secondly, one of most significant sensitive points was the Morava and Danube interflow. The couloirs that Morava dug between the Carpathian Mountains and the Bohemian Massif allowed, beside the establishment of an

<sup>1</sup> The Syrian communities on the Danube frontier of the Roman Empire (work in progress).

<sup>2</sup> Šašel 1973, 80–85; Wilkes 1996, 560–561 map. 12; Wilkes 2005, 126–127 fig. 1.

extremely important trade route, the Amber Road, also the opportunity of easy access of the German populations to the borders of the Empire. Not accidentally, two legions were located by the end of this couloir on the Danube course, the area being strongly fortified and supplied with auxiliary units<sup>3</sup>.

#### **HISTORICAL CONTEXT**

The decision to establish the permanent occupation up to the Danube was taken in AD 9, the date when the fortifying of the river begins. The revolt in Pannonia decisively changed the configuration of the Danube provinces in the area. The mid 1st century AD was characterised by the entrance of the Sarmatian Iazyges and Roxolani in the Muntenia Plain area and in the Pannonian Plain. During the civil wars of 68-69, they raided the territories of the Empire on three separate occasions, all respectively repelled with great difficulty by the Roman army. This is the time when the structural reorganisation of the defensive system of Moesia occurs, which would mark the beginning of a new period for the Danube provinces<sup>4</sup>. The events of those years proved the weakness of the Roman defensive system, yet also the danger represented by the increasing power of the allies in the north of Lower Danube. Rome's reply was the extension of a belt of fortifications along the Danube, from south Germany to the Danube mouths. The second part of the Flavian period was defined by the transfer of the strategic gravitation centre to this area. Until around the times of the Dacian campaigns, the stability policy in the area relied on the grant of subsidies and the development of a flourishing trade on the Amber Road and other land routes. Domitian accelerated the deployment of units to the forts on the Danube during the conflicts with the Quadi, Marcomanni and the Dacians<sup>5</sup>. The infrastructure of Pannonia and Upper Moesia was an excellent support for the preparation of the Dacian campaigns (units transport and supply). During the organisation of the province of Pannonia and the limes, troops that could be deployed to the Dacian campaigns could be better traced through evidence, since, as we shall see below, only the proper organisation of the new province under Hadrian would lead to the re-deployment of a significant number of troops from Pannonia to the territory of Dacia<sup>7</sup>. The conquest of Dacia caused a special effervescence in the area, due to the serious disturbance of the economic and trade structures of the populations in the northern area of the Danube. The defeat of the Dacian kingdom was insufficient for the pacification of the area. During the Parthian campaign, a substantial number of troops from the Danube provinces were involved, which would be felt during the 117/118 crisis. Circumstances are also similar during Lucius Verus's Parthian campaign (the list of auxiliary units leaving said province on the occasion is not very clear, however the inflow of auxiliary units from the East deployed to Pannonia once the Oriental campaign was finished is significant herein)10. For this reason, the trade intensity decreases, many services are diminished and

Ample presentations of the state of research, as well as of the essential bibliography on the Danube provinces were drafted by J. J. Wilkes (Wilkes 1996, 545–585; Wilkes 2000, 577–603; Wilkes 2005, 124–225). Among the studies we shall quote only those most recent: Burns 2000; Tóth 2003, 19–24; Nemeth 2005, 13–15; Nemeth 2007, 141–150.

<sup>4</sup> Wilkes 1996, 558.

<sup>5</sup> Matei-Popescu 2006–2007, 38.

<sup>6</sup> See to this effect more the recent works Matei-Popescu, Țentea 2006, 127–140; Matei-Popescu, Țentea 2006a, 75–120; Nemeth 2007, 195–210.

<sup>7</sup> Lőrincz 2001, 83-88.

<sup>8</sup> Opreanu 1998, 47-54.

<sup>9</sup> For their list in a recently published diploma see Eck, Pangerl 2005, 49–67.

<sup>10</sup> See to this effect the history of cohors I Aurelia Antoniana mill. Hemesenorum sagittaria equitata c. R., cohors I mill. Aurelia Antoniniana Surorum sagittaria equitata (= cohors I millilaria nova Severiana Surorum sagittaria equitata

even more, Lucius Verus "celebrates" the triumph in 166 with smallpox<sup>11</sup>. Many recruits and much population were needed – *dedittio*. They were careful monitored, while later, gradually, any distinction between Barbarians and Romans could no longer be made. Differences were obvious only compared to the populations past the frontier<sup>12</sup>. It seems that this period corresponds to the veterans' lack of interest in securing their military diplomas. Starting with this period, discussion on the history of the auxiliary units significantly loses substance also due to the fact that military diplomas, the most important documents based on which the history of the auxiliary units is reconstructed, are no longer the object of interest for the veterans. Hence, a more thorough study of the auxiliary units' history centres mainly on the  $2^{nd}$  century, as military diplomas could be used as historical source.

#### **PAST STUDIES**

One of the first studies on the history of the Roman auxiliary units in the Roman Empire was that drafted by C. Cichorius by the end of the 19<sup>th</sup> century<sup>13</sup>. The next were published by mid following century by W. Wagner<sup>14</sup> and K. Kraft<sup>15</sup>. The subject was subsequently tackled for the two Moesias and the provinces of Dacia by J. Beneš<sup>16</sup>. In the '80s, the studies of P. Holder and D.B. Saddington<sup>17</sup> are the two major landmarks. J.E.H. Spaul wrote two works intended as a follow-up to Cichorius's articles<sup>18</sup>. At least in what the units in the provinces of Moesia and Dacia are concerned, they are full of discrepancies and confusions which we discussed in a recent publication<sup>19</sup>. One should also mention here the works of the German scholar K. Strobel on the Dacian campaigns of emperors Domitian and Trajan, presenting broadly<sup>20</sup> the history of the auxiliary units participating in the military operations.

An important work on the history of the Roman army during the Principate and Dominate on the territory of Dobruja was published by A. Aricescu, until not long ago, considered the main reference book on the area<sup>21</sup>. Fl. Matei-Popescu published several studies concerning the auxiliary units in Lower Moesia. His works, beside upgrading the rather dense information of the last years, succeeded to clarify many aspects of the military history of the province<sup>22</sup>.

The history of the Roman army on the territory of Dacia is marked by the works of V. Christescu<sup>23</sup>, D. Tudor<sup>24</sup>, I.I. Russu, with an article intended as review of the first version of

- 11 The mortality rate is appreciated to 15% within the army (Burns 2000, 230)
- 12 Opreanu 1998, 69-82; Burns 2000, 247.
- 13 Cichorius 1894, 1224-1277; Cichorius 1901, 231-356.
- 14 Wagner 1938.
- 15 Kraft 1951.
- 16 Beneš 1970, 159-209; Beneš 1978.
- 17 Holder 1980; Saddington 1982.
- 18 Spaul 1994; Spaul 2000.
- 19 Tentea, Matei-Popescu 2004, 259–296. See Matei-Popescu, Tentea 2006 (2006a, 2006 b).
- 20 Strobel 1988; Strobel 1984.
- 21 Aricescu 1977. Certain aspects of the military history were discussed in a subsequent work by Al. Suceveanu (Suceveanu, Barnea 1991).
- 22 Matei-Popescu 2010.
- 23 Christescu 1937.
- 24 Tudor1978.

c. R.), ala I Thracum Herculiana and likely cohors quingenaria Canathenorum et Trachonitarum. The directions of certain operations during the Marcomannic wars could be established also by identifying temporary forts north the Danube, in Upper Pannonia sector, noticing concentrations on the Morava couloirs (amongst which best known is Mušov Burgstall), respectively in front on the important pass of the Danube between *Brigetio* and Iža (Rajtár 1997, 475 fig. 6.75, 76; Tejral 1997, 534 fig. 6.101; Wilkes 2005, 126–127 fig. 1, 202 Ps 55, Ps 59, Ps 64 – 66).

J. Beneš's study<sup>25</sup>, Cr.M. Vlădescu, with two works on the Roman army in the province of Lower Dacia<sup>26</sup>, respectively the Roman military fortifications in the same province<sup>27</sup>. C.C. Petolescu also dedicated many studies to the auxiliary units on the territory of Dacia<sup>28</sup>.

For Pannonia, rather important proved the epigraphic catalogue in the monograph volume Intercisa I and J. Fitz's work on the Syrian community at Intercisa<sup>29</sup>. A. Mócsy's approaches in either a collective volume six years later or in occasion of the International Limes (Roman Frontiers) Congress held at Pécs in 2003<sup>30</sup> are considerable for a synthesis on the entire province. Tile stamps were systematically published by B. Lőrincz<sup>31</sup>, who later also synthesised the epigraphic information regarding these troops in the excellent monograph dedicated to the auxiliary units in Pannonia<sup>32</sup>.

Certain aspects of the auxiliary units' history were mentioned in the syntheses dedicated to Roman frontiers, of which we shall mention below only those more recent drafted or coordinated by N. Gudea, M. Zahariade, Zs. Visy, H. Friesinger, F. Krinzinger and J. Karavas<sup>33</sup>.

#### STUDY STRUCTURE

So far, we have analysed the Syrian auxiliary units in a general historical context, yet from two different geographical and cultural perspectives. The second chapter aims at mentioning the most significant historical and cultural aspects defining the specificities of the communities from which these troops were recruited. The unequal quantity of the information related to the troops' history obviously influenced the thoroughness degree of the history of the communities of origin. When data on certain troop were few, we deemed irrelevant any excessive description of the history of the troop's native community. This explains the occasional significant differences within chapter 2. Inasmuch as possible, we attempted to define elements specific to each community from where the auxiliary units examined herein were raised.

The documentation underlying the reconstruction of the auxiliary units' history, mirrored in chapter 3, is represented by epigraphic sources amongst which, the military diplomas were very important. The period they cover is in general one century in time, starting with the second half of the 1<sup>st</sup> century AD. An impressive number of military diplomas were published over the past two decades, coming especially from the East-European countries due to the boom of the antiquities trade. Under such circumstances, studies concerning *auxilia* were much activated. A comparison of the states of research and historiographic discourse frameworks in two volumes resulted from conferences on the issue, separated by a chronological interval of twenty years<sup>34</sup>, is extremely relevant for any assessment of the advances made in this aspect of ancient history. However, a rather important deficiency in such information, in the case of a significant number of recently published military diplomas, is their unknown find spot. Analyses concerning the direction followed by soldiers after discharge are feasible under rather broad statistical parameters. As it becomes apparent from the appendices regarding military diplomas in the last twenty years, the number of finds increased remarkably.

<sup>25</sup> Russu 1972, 63-77.

<sup>26</sup> Vlădescu 1983.

<sup>27</sup> Vlădescu 1986.

<sup>28</sup> Petolescu 1995, 35-49; Petolescu 1995a, 237-275; Petolescu 1996, 21-38; Petolescu 2002.

<sup>29</sup> Fitz 1972.

<sup>30</sup> Mócsy 1974; The Archaeology of Roman Pannonia; Roman Army in Pannonia.

<sup>31</sup> Lőrincz 1976; Lőrincz 1978; Lőrincz 1980.

<sup>32</sup> Lőrincz 2001.

<sup>33</sup> Gudea 1997; Gudea 2001; Gudea 2005; Zahariade, Gudea 1997; The Roman Army in Pannonia; Der römische limes in Österreich; Karavas 2001.

<sup>34</sup> Heer und Integrationspolitik and Militärdiplome.

Often, inscriptions put us in the dilemma of interpreting "wandering stones", which was the case for all areas of the Danube frontier. In reaching certain prudent conclusions, we could not avoid underlining the necessity for multidisciplinary approaches (in the case of tile stamps as well) that would bring additional data on the origin place of the rocks, respectively raw material and degreasers. The documentary material is rather unequally distributed, so that any comparative analyses between different sites, garrisons of the troops object herein, should be amended with necessary nuances.

Tile stamps. Identification of building tile stamps bearing the stamp of a certain auxiliary troop is no enough argument to support their involvement in the Dacian wars. One should consider to this effect also simple tile material transports used for instance, in the construction of the bridge at *Drobeta*. The tile material marked with the stamps of legionary or auxiliary units has a different relevance in interpreting the deployment of certain troops, which is due to both the record significance of this artefact type in certain sites, as well as the conditions of the find. Discussion on the production spot and their circulation should consider in each case a multitude of possibilities<sup>35</sup>.

The analysis of the weapons and military equipment aimed at identifying, inasmuch as possible, the archaeological context, the establishment of an accurate typology as well as the study of the production, copy, diffusion technologies etc<sup>36</sup>. How realistic is the goal of theorising nuanced explanations upon the corroboration of the epigraphic information with that archaeological? To what extent did we cross the limit imposed by the cluster of numerically significant inscriptions in sites where record on the stationing of a certain troop is significant both by a variety of sources as well as by their connection to the archaeological context? In addition, corroborating the mentioned information and the artefacts significant for respective troop, namely their weapons and military equipment would bear great importance. The so-called "small-finds", votive objects identified in the military environment, were deemed potential evidence for personal cults. In most cases though, the published artefacts, which should accompany epigraphic arguments, are either lacking the relevance of the relative chronology or could not be correlated with the stationing of a troop in respective site! At Straubing (Sorviodurum)<sup>37</sup> yet, the chronology of the fort's building stages is carefully structured, alike the correlation of stratigraphy to the artefacts datable during the stationing of cohort I Flavia Canathenorum milliaria there; religious nature epigraphic records of the troop are missing though! At Intercisa, Tibiscum, Micia or Porolissum, to only give a few examples, in the case of artefacts deemed specific to *sagittarii* troops, referencing strictly weapon and military equipment items, the situation is far from satisfying<sup>38</sup>.

See to this effect the discussion in Marcu 2004, 570–594. A possible answer may be provided by interdisciplinary studies, however their results should not be generalised, since they were completed only for individual cases. For instance, the tile material of legion XIII Gemina found at *Alburnus Maior* (Ţentea 2003, 253–265), compared to similar types from *Apulum* (Ionescu, Ghergari, Ţentea 2006, 413–436). An answer to this effect would be the corroboration of the data resulting from approaches performed on much larger scale.

We disregarded the repertoire and illustration of weapon and military equipment items specific to the Syrian solders, as, as we shall see in the chapter discussing them, most of the published finds come from Dacia, which is thus rather a case study.

<sup>37</sup> Walke 1965, 16 abb. 5, 17, Taf. 97–100, 105/5–8, 25–31; Keim, Klumbach 1951 (2<sup>nd</sup> edition 1976); Prammer 1989.

Salamon 1976, 207–215; Bona, Petrovszky, Petrovszky 1983, 405–432; Benea, Bona 1994; Gudea 2006, 395–413; Petculescu 2002, 765–770. The state of the archaeological research at *Intercisa* (Dunaújváros) was similar to that carried out at *Micia* (Veţel, Mintia), to use as example the case of special relevance sites herein. Large industrial developments resulted, beside in significant damages to the sites, to the discovery of an impressive epigraphic material, which somewhat undeservedly remained as "witness". Circumstances were yet different at *Intercisa*, where publication of the archaeological research results was relatively quick (Intercisa I, Intercisa II). In the case of excavations performed in cemeteries, the published archaeological materials suffer due to the lack of precision in labelling the artefacts or simply to inadequate research methodology. Circumstances are not very

In the chapter on religion, we mainly considered the statistical aspects of the dedications with the aim of noticing their relevance compared to similar manifestations of other soldiers in the auxiliary units of the Empire.

The documentary support of the work is *supplementum epigraphicum*, which gathers all inscriptions referring to the history of the Syrian auxiliary units deployed to the Danube limes. It is structured in four appendices: the catalogue of inscriptions, the catalogue of tile stamps, appendices comprising records of all auxiliary units on the military diplomas in the Danube provinces and the tables corroborating the epigraphic information attesting Syrian auxiliary units in the Danube area.

fortunate in the case of the artefacts published from this site. Therefore, except the material issued by Ágnes Salamon, other materials that could be attributed to the Syrian archers are few (Salamon 1977, 205–215). Noticeably, the archaeological excavations on both Danube banks in Lower Pannonia were coordinated by the same teams, hence interaction between the Romans and the barbarians was defined more coherently, which is obvious in the publications (*Roman Archaeology in Pannonia* or *Roman Army in Pannonia*).



# THE BACKGROUND: THE ROMAN NEAR EAST

The information in the short presentation of the territories from where the auxiliary units under investigation were raised, was selected according to its relevance within the scope of this paper, without aiming to overview all significant landmarks of the history of respective communities. Though the interpretive framework of the analogies herein is subjective, we attempted to structure the presentations so as to maintain the logic of the short reviews of their history highlights. We believe that too many details regarding the history of the troops' communities of origin, on which little information has been preserved, is of no interest for the topic herein.

#### **ROMAN SYRIA**

The space of reference is rather expansive and varied from the ethnic and geographical points of view, the ethnic and political structures being of great diversity. The reports of these units with the Roman administration were much nuanced and rather permeable over time. The vicinity of a reputable adversary like the Parthian Kingdom entailed a complicated approach of Rome's relations with some of the units located in the contact area between the two empires. There were quite a few situations when, over time, on the basis of the prerogatives of their own *mandata*, the governors of Syria took very important measures that at first sight were believed to be the expression of the direct will of the Emperor (see the case of the conquest of the Nabataean kingdom).

The evolution of Rome's eastward expansion was generally influenced by the diplomatic relations with the states in the area, hence it may be regarded as a succession of events tactically correlated with the emplacement of fortifications and displacement of troops. The expansion of the controlled territories was accompanied by the implantation of veteran colonies that impacted the integration of certain communities within the Empire.

By the early 1<sup>st</sup> c. BC, Syria succumbed to anarchy, divided by the fratricide struggles of the Seleucid dynasty<sup>2</sup>. It also had serious problems with warlike populations like the Ituraeans (the Mountains of Phoenicia and Southern Syria), the Emeseans (mid Orontes river) or the Rhambeans (along the Euphrates). For instance, against the Ituraeans, *Damascus* asks the support of the Nabataean king Aretas III the Philhellene, while *Antiochia* asks for Armenian help<sup>3</sup>. Rome's constant involvement in the East was grounded on various reasons, among which

<sup>1</sup> Kennedy 1996a, 67–90.

<sup>2</sup> Will 1967, 423-434, 455-466; Sullivan 1990 stemma 7.

<sup>3</sup> Jones 1971, 254; Rey-Coquais 1978, 44.

the fight against Tigranes, the Parthian danger, the fight against the pirates and rarely, financial interests were invoked.

Given this crisis, Pompey appears as a liberator, re-establishing "municipal independence"<sup>5</sup>. Pompey abolished the Seleucid royalty by substituting it with the authority of local princes (for instance, the tetrarch of *Chalcis*, the phylarch of *Emesa*, king *Antiochus of Commagene*), in exchange for the acceptance of census tax payments. Thus, Rome imposes its control in Syria in 64 BC, by transforming it into a Roman province with the capital at *Antiochia*. The province became Rome's foremost military headquarters in the East, as the events succeeding over the following centuries would show. Annexation under the circumstances of the civil wars was insufficient, especially after Crassus's defeat at *Carrhae*, subsequent which the Parthians intervene in Syria.

During the 1<sup>st</sup> c. AD, Roman Syria was a mosaic of towns, principalities and territories, of various statutes, which Rome gradually integrated within the province of Syria. Rome's policy towards local leaders mirrors both the difficulties on site and the momentary interests of the emperors or province governors in relation to the local dynasts; a process called in some modern works "prudent Romanisation".

Marc Antony's intervention in the East generates a series of changes in the relationship with some of the client states. After *Actium*, Augustus would annex many of these principalities, which acknowledged his predecessor's authority. As we shall see below, during his reign, Roman control of this area would extend and consolidate.

Large towns preserved relative autonomy for a while. Plinius records them as *Antiochia libera, Laodiceea libera, Seleucia libera. Sidon* and *Tyrus* also preserved their freedom. Some of the cities retained their right to strike silver coinage (a sovereignty privilege), which is however gradually lost (for instance *Arados* in 46 BC, *Seleucia* until AD 6, *Antiochia* until AD 38, *Sidon* 43 AD, *Tyr* until the end of Nero's rule etc.). Some of the bronze municipal coins bore neither the effigy nor the emperor's name, yet it is uncertain that these "pseudo- autonomous" coins had political significance.

The development of the economic activities bolstered the issue of municipal coins in Syria. Towns in NW Syria (*Cyrrhus, Beroe, Hierapolis, Zeugma, Chalcis*), supplied until then by *Antiochia*, strike their own coins beginning with Trajan's rule, most likely due to the preparations for the Parthian war. This conflict, alike the previous annexation of *Arabia*, obviously had marked economic purposes. The two conquests would have removed intermediaries on the trade routes with the Far East.

Trajan's failure in *Parthia* forced his successors to review their commercial policies. Since Rome was unable to gain control over the routes to the Persian Gulf via the Euphrates, Hadrian would attempt to revive the southern routes, onto which the Nabataeans had been previously diverted. The emperor would re-emplace the hub at *Petra*, which would become metropolis *Hadriana Petra*. Under Hadrian, *Laodiceea, Rosos, Tripolis*, later *Tyrus* and *Seleucia* would officially entitle themselves autonomous, *Palmyra* being declared free city<sup>6</sup>. *Palmyra*'s raise to the rank of *municipium*, *Hadriana Palmyra*, having been acknowledged considerable autonomy, had undoubtedly been a measure designed to favour the resumption of trade with the *Parthia*n empire<sup>7</sup>.

<sup>4</sup> Rey-Coquais 1978, 45; Will 1967, note 4 opts for the financial interests.

<sup>5</sup> Jones 1971, 256-257.

<sup>6</sup> Seyriq 1941a, 155-175.

Within an interval of almost half a century, the Parthians conquer, under kings Mithridates I and II, Media, Babylon, Seleucia, Mesopotamia (preserving their organisation in the form of satrapies and eparchies). Mithridates II conquers Armenia, where in 94 BC imposes Tigranes king. Then, shortly after the annexation of Adiabene, Gordyene, Osrhröene, following negotiations with the Han dynasty, he lays the foundations for the Silk Road, which triggered exceptional returns consequent trade relations with the traders in the Mediterranean

Rome's conquest of the East is seen by some of the authors as a slow advance of the legions within a gradual extension process of the province of Syria and not as part of a "grand strategy" of the Empire. The annexation of some small client kingdoms after the Judean revolt gives the impression of a coherent plan for the consolidation of the Roman defensive system in the region. Between Pompey and Vespasian, the Roman state directly controlled only the territories of the Greek or Hellenised cities, like *Tetrapoliss* and the Phoenician coast, respectively *Damascus* and *Decapolis*. It seems that for a good period of time, they had no Roman garrisons, thence high officials of the imperial administration were very likely not present in these cities. In addition, we assume that the security of these areas was ensured from the funds of respective cities.

Starting with Augustus, Rome's power in the East significantly increased. It established its direct authority over urban territories and the protectorate over the not yet completely sedentary populations, being also concerned about completing the disposition of inland small Hellenistic kingdoms, the coast being controlled via military bases. In the case of *Tetrapolis* in the north and *Decapolis* in the south, the Hellenistic kings received certain prerogatives. Two veteran colonies are set up under Augustus: *Berytus*, on the coast and *Heliopolis* (Baalbek), inland. Many regions in Syria were occupied by nomad or semi-nomad independent and turbulent populations like the Ituraeans, dependent on Baalbek, and the Emeseans, located more to the north, in the *Homs* region.

By the end, it is worth mentioning that temples enjoyed full immunity, having property over the land and the right to collect their own taxes<sup>10</sup>. Such privileges seem to have been retained, among other, by the temple of Iupiter in *Doliche* or that in Baalbek. M. Rostovtzeff argued that beside city territories, almost half of the northern part of Syria was in the possession<sup>11</sup> of the temples.

The troops' disposition took into consideration the specific elements of each region, starting from the province and various communities statuses and continuing with the strategic interests of the Roman state and governors' policies, without neglecting relations between these communities. Trade protection was obviously of special importance. Without entering too many details herein, we mention the dedication of two *villici* of the customs procurator at *Porolissum*, *Ti. Claudius Xenophon*, to the honour of emperor Commodus, called *restitutor commerc(iorum)*<sup>12</sup>.

B. Isaac believed that the preservation of order on a regional and local context in the area of Syria was largely the army's job. According to the mentioned author, the army in the East was firstly engaged in domestic tasks (insurance of internal order, respectively surveillance of the nomads) and then in those foreign<sup>13</sup>.

world (Rey-Coquais 1978, 55; Bennett 2006 238). During this reign still, trade relations with the Roman world were initiated (Robert 1993, 28).

<sup>8</sup> Tetrapolis in Syria consisted of the cities at Antiochia, Seleucia Pieria, Apamea and Laodicea in Syria (Millar 1993).

Decapolis was a group of ten towns on the eastern frontier of the Empire in Syria and Judea (re-named Palestine in 135). The ten towns did not constitute a league or a political unity, being grouped upon language, culture, geographical location and political status similarities. The cities in Decapolis were centres of the Greco-Roman culture within a Semitic space (Judean, Nabataean and Aramean). Except for Damascus, "the Decapolis region" was located in today's north-east Israel, north-west Jordan and south-west Syria. Each town had a certain degree of autonomy and its own administration. The names of the ten cities part of Decapolis come from Plinius (NH 5.16.74): Gerasa (Jerash), Scythopolis (Beth-Shean), the only city west Jordan, Hippos (Hippus or Sussita), Gadara (Umm Qays), Pella, Philadelphia (Amman), Dion, Canatha (Qanawat), Raphana, Damascus (due to its geographical location it was deemed honorific member of the league). According to other sources, it is likely that even 18 or 19 Greco-Roman cities were part of Decapolis. For a synthetic presentation of ancient and modern sources regarding this issue see Parker 1975, 437–441.

<sup>10 &</sup>quot;Inmates" – κάτοχοι – supervised annual return of the temples ensuring on this level the relation with city authorities, while they would later represent the temples in relation to the Roman authorities.

<sup>11</sup> Rostovtzeff 1926, 247.

<sup>12</sup> Gudea 1988, 178 = Gudea 1996, 278, no. 1 = ILD 677; Gudea 1996, 80; Gudea 1994, 67–68; ILD 678; Paki 1988, 223, who notes on the basis of epigraphic records, the prevalence of Syrian and Palmyrene origin populations at *Porolissum*, and p. 224 where the author notices that their economic power was exclusively based on trade.

<sup>13</sup> Isaac 1998, 155-158.

Circumstances in the Anatolian provinces are different since, largely, they were not located on the limes. In these areas, revolts were fewer and *pole*is well consolidated. Therefore, the military presence was limited, soldiers being involved to different degrees in the defence of certain regions, although, in certain areas of Asia Minor, the brigandage was a plague in the Roman period<sup>14</sup>.

In less urbanised regions, insufficiently pacified, located in border areas, with higher risk of unrest (*Cappadocia*, Syria, Judea-Palestine or Egypt), the military presence is more noticeable, while the army's involvement in order keeping was much more significant than in the Anatolian provinces<sup>15</sup>. In rural areas, the army replaced the nonexistent municipal institutions<sup>16</sup>.

Client rulers contributed with substantial forces to support the Roman army during various wars. Subsequent to their annexation, these armies were integrated within the Roman army. The times when the troops of Commagenians, Emeseans and Palmyrenes were integrated are insufficiently clear. Best examples are those regarding king Herod's army or that of the Nabataean kingdom. For instance, when Vespasian invaded Judea in 67, Flavius Josephus reported that many rulers had sent numerous troops to support the emperor: Antiochus – *Commagene*, Agrippa – and Sohaemus – *Emesa* sent each two thousand archers and one thousand cavalry soldiers, while Malchus (Nabataea) would have sent five thousand foot archers and one thousand mounted soldiers (Josephus, *BJ* 3.66)

#### **COMMAGENE**

The Roman frontier from Anatolia, between the Black Sea and Syria, was one of the most important frontier segments of the Empire. It is a sector that ensured protection against the invasions of the aggressive populations on the upper course of the Euphrates as well as the safety of the routes connecting the East to the West, by the emplacement of bases necessary for military operations. Its position by the junction of the Hellenic, Semitic and Iranian territories as well as the control over the crossing points past the Euphrates, conferred this kingdom an influence compared disproportionate to its size. One should mention here Armenia's vicinity, which for a significant period of time was the object of fierce disputes between Rome and *Parthia*<sup>17</sup>. Together with the novel epigraphic and archaeological finds, these reasons contribute to a better understanding of the disposition of Roman forces in Cappadocia<sup>18</sup>.

A kingdom in north-west Syria, Commagene became independent in 162 BC, subsequent the revolt against the Seleucids. The first direct contacts with the Romans date from during the civil wars, when king Antiochus supplied Pompey 200 archers¹9, reason for which he is rewarded with part of Mesopotamia. The ruler was dethroned by Marc Antony due to his allegiance during the conflict with the Parthians²0.

During the first part of the 1<sup>st</sup> c. AD, Rome's policies towards this territory seem to lack coherence. At times, these apparently contradictory aspects were the results of dynastic issues in both the Kingdom of *Commagene* and Rome rather than foreign policy matters. The Kingdom is annexed for the first time by Tiberius in AD 17, once with the entire Cappadocia<sup>21</sup>, the authority

Brélaz 2005, 52–55. See also in this work the discussion regarding the role of the "municipal militias" (p. 193), the local autonomy in matters related to public security (p. 228) and situations when the army intervened against the brigands (p. 290).

<sup>15</sup> Brélaz 2005, 328-329.

<sup>16</sup> Pollard 2000, 97-98

<sup>17</sup> Sullivan 1990, 59.

<sup>18</sup> Speidel 2007, 73-90; Speidel 2009, 595-631.

<sup>19</sup> Davies 1977, 261.

<sup>20</sup> Speidel 2005, 85-88.

<sup>21</sup> The annexation of the kingdom under Tiberius was vaguely motivated, king Archelaus being accused of leading a "rebellion" (Isaac 1990, 40).

of king Antiochus IV being yet re-established by Caligula in AD 38<sup>22</sup>. The conquest of the small kingdom and its inclusion in the province of Syria by its governor, *L. Iunius Caesenius Paetus*, took place in the second part of year 72, again as the result of an alleged complicity with the Parthians<sup>23</sup>. The inscriptions mention a *bellum Commagenicum*<sup>24</sup>, while Suetonius<sup>25</sup> and Flavius Josephus speak about a "skirmish"<sup>26</sup>.

In general, in both diplomacy and war, the relation between the perception of danger and the preventive strike is confusing. Examples recorded over time for situations when empires justify expansion by the assurance of frontier security are rather numerous. Evidence to this effect is the report in Flavius Josephus on the conquest of the Kingdom of *Commagene* (Josephus, *BJ* 2.16.4), interpreted remarkably suggestive by Benjamin Isaac. Thus, should the ruler have been disloyal (he was not!) and should the Parthians have wanted to attack (they did not!), it would have been dangerous for the Romans not to occupy *Samosata* (so, they did!)<sup>27</sup>. The same author interpreted Josephus's account as evidence for the fact that the Parthians represented no danger for the Empire borders at that time. Prior the Jewish uprising, the classical author presents Agrippa II as stating that *Parthia* did not infringe the treaty with Rome, while further on describes the meeting between Vologaeses I and Titus at *Zeugma*, a moment for the celebration of the Jewish revolt squashing. On this occasion, the Parthian king awards Titus with a golden crown<sup>28</sup>.

Some scholars understand the annexation of *Commagene* as expansion, while others plead for strategic reasons related to the fortification of the Euphrates course<sup>29</sup>. Such conquest should be regarded within the broader context of emperor Vespasian's policy, when profound changes in both the reorganisation of the military disposition and infrastructure as well as foreign policy and province administration occurred. Benjamin Isaac believed the intent to camp the legion at *Samosata* was very likely the reason for which *Commagene* was attached<sup>30</sup>. The key element of this reorganisation seems to have been the transformation of Cappadocia into a large military province. Two legions were displaced at *Samosata* and *Satala*, so that Cappadocia would become a

- 22 Rey-Coquais 1978, 49; Millar 1993, 52-53.
- 23 Kennedy 1983a, 187-188; Millar 1993, 80-93; Dabrowa 1994, 20; Isaac 1990, 22, 39.
- 24 ILS 9198 Baalbek; AE 1943, 33 Volubilis.
- 25 Suetonius, Vespasian 8.4: Achaiam, Lyciam, Rhodum, Byzantium, Samum libertate adempta, item Trachiam Ciliciam et Commagenen dicionis regiae usque ad id tempus, in provinciarum formam redegit [...]. Suetonius, Vespasian 8.5: Cappadociae propter adsiduos barbarorum incursus legiones addidit consularem rectorem imposuit pro equite Romano.
- According to the account in Josephus (*BJ* 7.7.1–2), during the fourth year of Vespasian's rule (July 1, 72 June 30, 73), Paetus denounces king Antiochus IV Epiphanes of *Commagene* that he intended to rally the Parthians in a revolt against Rome. With the emperor's approval, Paetus heads to *Samosata*, while the sons of Antiochus, Epiphanes and Callinicus, start to fan the flame in order to organise the resistance. Antiochus calls for prudence, travels to Tarsus in Cilicia where he surrenders to the Romans, which seems to have demoralised the army. This might have been the explanation for the easy success of the Romans. Antiochus was subsequently received at Rome with great honours, like in fact happened with his sons too, of whom it was believed to be "intolerable to live outside the Roman empire" (ILS 9200; Josephus, *BJ* 7.7.3). Epiphanes continued to entitle himself *basileos* even though he joined the Senate and became consul in 109 (Sullivan 1977, 794).
- 27 Isaac 1990, 22.
- 28 Some scholars argued that following the easy success of *Caesenius Paetus*, in 73 the Parthian king Vologaeses commences hostilities with the Empire, most likely in the *Commagene* area (Bowersock 1973, 135; Dabrowa 1994, 25).
- 29 For a synthetic presentation of these views see Speidel 2005, 86 note 5.
- 30 Isaac 1990, 39. The annexation of *Commagene* might also be a lesson learned after the failed conquest attempts of Armenia by Corbulo, under Nero, and Paetus. Syria proved vulnerable while the Roman army was campaigning in Armenia, as proven by the Parthian invasions of the province. The reinforcement of this frontier sector up to the Euphrates seems to have been crucial for the Roman policy of the subsequent years, by strengthening the entire defensive system and the infrastructure. Thus, excellent supply and attack bases were established.

large military province, while all trade routes and crosses over the Euphrates would be included in the Roman legions' control. The incorporation of *Commagene* completed the policy of the Eastern frontier defence, the governor of Syria<sup>31</sup> being responsible for the defence of the Euphrates from *Sura* to the Cappadocian border.

1. Subsequent the annexation, the kingdom was divided into four city-states: Samosata, Caesarea Germanica, Perrhe and Doliche, with a separate koine within the province of Syria<sup>32</sup>. Strategic considerations must have been decisive in the political reconfiguration of the entire area. The royal authority was replaced by Roman rule in Armenia Minor, while the small kingdoms of Chalcis and Emesa disappeared from the political configuration of the area.

The domestic history of the kingdom has interesting aspects regarding the relations between the royal family and various other families. There were certain disputes between the local Semitic population and various families of Iranian, Greek or Macedonian families, which may explain king's Antiochus I religious programme of syncretic nature. Its stake was to re-conciliate such differences and evidently, to reinforce the position of the royal family, it itself anchored in Greek and Persian traditions. Interestingly, subsequent Antiochus's III death in AD 17, large part of the population of *Commagene* requested Rome's direct control over the kingdom. This may be a sign of a lacking dynastic stability, which would have encouraged the nobility to appeal to such solution. The comparative analysis of the relations of the small kingdoms in the area with the Empire shows that Rome believed it must be consulted on throne succession matters.

It was assumed that the auxiliary units of Commagenians were raised among the soldiers offered as support by king *Antiochus of Commagene* during Titus's campaign in Judea<sup>33</sup>. Flavius Josephus records a number of Commagenians sent in 66 by Antiochus IV to the aid of governor *G. Cestius Gallus* in the Jewish uprising<sup>34</sup>. The diploma from Cataloi of 92<sup>35</sup> lists *cohors I Flavia Commagenorum* amongst the troops of Lower Moesia discharging soldiers in that year. Henceforth, one may argue that respective troop could have been raised no later than 67<sup>36</sup>, which is in agreement with the statements of the ancient author.

According to Flavius Josephus, the army of Antiochus IV consisted of over 2000 mounted archers and 3000 foot archers. Naturally, the army of *Commagene* could not have been smaller than the garrison stationed there after 72, which included one legion and a few *auxilia*<sup>37</sup>.

Insofar, four auxiliary units recruited from *Commagene* were recorded during the Principate: *Ala I Commagenorum* (Egypt, Noricum), *cohors I Flavia Commagenorum* (Lower Moesia, Lower Dacia), *cohors II Flavia Commagenorum* (Upper Moesia, Dacia, Upper Dacia) and *cohors VI Commagenorum* (Numidia).

We shall discuss the two cohorts of Commagenians whose history is linked to that of the province of Dacia. The debate on the record of an "ala II Flavia Commagenorum" within the army of this province remains an issue which was twofold explained, the solution thereof depending on new evidence which is yet to identify. The troop is recorded by a single diploma, of October 109<sup>38</sup>. J. Garbsch believed the reading "ala II Commagenorum sagittaria"

<sup>31</sup> Mitford 1980, 1182. B. Isaac believed the intention to camp the legion at *Samosata* was very likely the reason for which *Commagene* was annexed (Isaac 1990, 39).

<sup>32</sup> Rey-Coquais 1978, 53; Sullivan 1977, 732-798.

<sup>33</sup> Wagner 1938, 123-126; Saddington 1982, 48-49; Spaul 2000, 404-405; Petolescu 2002, 97-99.

<sup>34</sup> Josephus, BJ 2.18.9.

<sup>35</sup> Petolescu, Popescu 2004, 269-276.

Matei-Popescu 2004, no. 20. Ala I Commagenorum, for instance, is recorded in Egypt on a pridianum dated in AD 48 (Saddington 1982, 255). If the two cohorts were recruited earlier than the Flavian period, then the imperial titulature might have been granted as honour for battle bravery – Holder 1980, 16.

<sup>37</sup> Speidel 2005, 98-99.

<sup>38</sup> AE 1990, 860 = RMD III 148.

was a scribal confusion with *Cohors II Flavia Commagenorum*; P. Holder does not doubt that respective record was accurate<sup>39</sup>.

"L`Iturée n`existe pas" Aliquot 2003, 191

#### THE TERRITORIES OF THE ITUREANS

Alike the Judeans, the Ituraeans benefited from the disintegration of the Seleucid kingdom – expanding over the neighbouring tribes and cities.

Ituraea is the Greek name of the land deriving from Jetur, the Biblical name of Ishmael's son (Genesis XXV 15, 16). This name is mentioned only once in the Bible (Luke III 1), while historical sources mention only the name of the populations, namely the Ituraeii (the Greek: Ἰτουραῖοι or Ἰτυραῖοι). The first mention of Eupolemus records them among the tribes conquered by king David, then Strabo, Plinius, Josephus as well as others designate the Ituraeans as Arabians. They are known to the Romans as bandits or plunderers, being appreciated as excellent archers.

Several Christian theologists, among whom also Eusebius, take into consideration a paragraph in Luke, placing *Ituraea* near *Trachonitis*; however, all historical sources would support a different location of these territories. Josephus (Ant. XIII 11, 3) located the kingdom of the Ituraeans in north Galilee. In 105 BC, Aristobulus I defeats the Ituraeans and attaches part of their territory to Judaea and, according to the same source, imposes to them the Judaism<sup>40</sup>. Strabo (16.2.10) includes the land of the Ituraeans in the kingdom of Ptolemy, son to Mennaeus (85–40 BC), with the capital at *Chalcis*<sup>41</sup>. Ptolemy was succeeded by his son, Lysanias, called by Dio Cassius (XLIX 32) "king of the Ituraeans". Around 23 BC, Ituraea and its neighbouring regions would come under the authority of Zenodorus<sup>42</sup>. Three years later, subsequent his death, his possessions lay between Trachonitis and Galileea, including Paneas and Ulatha, which Augustus puts in 20 BC under Herod the Great's authority, being subsequently his son Philip's legacy (Josephus, Ant. XV 10, 3). When describing the tetrachy of Philip, Josephus recorded Batanea, Trachonitis and Auranitis, however makes no mention as to the Ituraeans<sup>43</sup>. Therefore, according to the aforementioned classical authors, Ituraea was located in the Mount Lebanon region, which is confirmed by an inscription datable to AD 6-7, reporting the expedition of prefect Q. Aemilius Secundus Quirinius against the Ituraeans to Mount Lebanon<sup>44</sup>. In 38, Caligula assigns *Ituraea* to Sohaemus, called by Dio Cassius (LIX. 12) and Tacitus (Annales 12, 23) "king of the Ituraeans".

One should note that all evidence preserved until nowadays references neither *Ituraea* nor its king. Every time the ancient sources speak about the Ituraeans, about the *king of the Ituraeans*, the possession or tetrarchy of a certain individual, without yet ascribing it a special designation. This line of reasoning was transposed into a very graphic phrase in a recent study: «L`Iturée

<sup>39</sup> Garbsch 1989, 137–151; conclusions resumed in Garbsch, Gudea 1991, 70; Holder 2003, 132, tab 1; Holder 2006, tab 4. See also to this effect Ubl 2004, 32.

We may not take into account a mass conversion of the Ituraeans, however it would have been extremely interesting if the latter had also adopted the religious intolerance, the exclusivism and resistance of the theocracy, specific to the Judean opposition against Rome – see to this effect the study of D. B. Saddington (1975, 112–137).

<sup>41</sup> City whose possible location was identified following recent investigations at Majdal `Anjar (Myers 2010, 90–92).

<sup>42</sup> Josephus, *Ant.* 15.10.1; Josephus, *BJ* 1.20.4. After Zenodor had obtained Rome's recognition of the tetrarchy at *Chalcis* succession, far from ensuring security in South Syria, he joined the plunderers. Augustus successively dispossessed him of various territories and donated them to king Herod the Great so to later pass them on to his son, tetrarch Philip. The latter founded in 2 BC the city of *Caesarea* Hermon, at the heart of Ituraean territories.

<sup>43</sup> Josephus, Ant. 17.11.4; Josephus, BJ 2.6.3.

<sup>44</sup> CIL III 6687 = ILS 2683.

n`existe pas"45. The centre of the principality was the valley of Massyas, containing the age-old capitals at *Chalcis* and *Heliopolis* and the two flanks of Lebanon and Anti-Lebanon Mountains, the unit being led, seemingly, by the high priests of *Chalcis*.

Augustus secured north Lebanon from the Ituraean threat<sup>46</sup>, during a period when *Seleucia, Arados, Sidon, Tyrus, Berytus* become Roman colonies<sup>47</sup>. In the same period, the Arqa of Lebanon became *Caesarea* of Lebanon, intended to rule and administer the nomad mountaineering populations<sup>48</sup>. In north-west Syria, Plinius (*NH* 5.81–2) records many tetrarchs, of whom 17 are too insignificant to him to count. The same emperor dethrones the dynasty in *Emesa*, only to re-establish it ten years later.

Claudius donated *Chalcis* to Herod, nephew of Herod the Great. After the death of king Sohaemus (AD 49), prince of North Lebanon, and of king Agrippa I, who inherited the possessions of Philip's tetrarchy, their territories were attached to the province of Syria (Tacitus, *Annales* 12, 23). Direct governorship proved unsatisfying in a first phase. Agrippa's I son, who was firstly awarded the kingdom of *Chalcis*, gradually received upon the death of his uncle Herod, beside his territories in Palestine, all previous tetrarchies of Lebanon, Anti-Lebanon, Hermon<sup>49</sup> and those in south Syria. Upon the death of Agrippa II, whose controversial date is definitely previous to the end of Domitian's rule, his kingdom was definitively attached to the province of Syria. Part of them would become imperial domain, as shown by the inscriptions dated to years of the emperors from the Mount of Lebanon east of *Byblos* and especially in south Syria. In order to locate the many tribes recorded by inscriptions (in the mountain area close to the desert), governor *Cornelius Palma* would support urbanisation in the form of a water policy. In the Mount of Lebanon, forests were delimited and port *Byblos* was developed for their exploitation.

Aristobulus of *Chalcis* inaugurated in 92 an era undoubtedly marking the return to municipal life in the province of Syria, date from when the city would bear the name *Flavia Chalcis*.

The Ituraean archers were raised during the civil war by Caesar. The emperor frequently used mounted or foot archers, describing them as "sagittarios Ityreis Syris et cuiusque generis"<sup>50</sup>, while Pompey made use of archers from Crete, Lacedemonia and Pont<sup>51</sup>. The Roman administration troubles with the combative Ituraeans under Augustus are recorded both by literary<sup>52</sup> and epigraphic<sup>53</sup> sources.

The first recruitments in the Roman auxiliary units from among these populations seem to have been carried out as early as Augustus. An argument to this effect is the record in AD 39 of a cohors Ituraeorum (without number) at Syrene<sup>54</sup>. This is Cohors II Ituraeorum, which would be constantly recorded in this area of Nubia until AD 204 (Fayum, Pselchis, Talmis, Philae and Hiera Sykamnios)<sup>55</sup>. Neither in the Ituraean's case may we establish the time when

<sup>45</sup> Aliquot 2003, 191.

<sup>46</sup> CIL III 6687 = ILS 2683.

<sup>47</sup> An important element of Rome's policy in the East is the celebration of the imperial cult, which proved to be for Roman Syria the first expression of its unity and loyalism. An extremely important measure was the calendar reform, until then events being marked in different local, Pompeian, Caesarean, Augustan eras – Rey-Coquais 1978, 48.

<sup>48</sup> Rey-Coquais 1978, 51.

<sup>49</sup> Hermon (the Sacred mountain), the highest mountain nearby the Anti-Lebanon Mountains (2.759 m.) located close to the Golan Heights. An area intensively inhabited by the Ituraeans (Shimon Dar 1993; Aliquot 2003).

<sup>50</sup> Caesar, Bell.Afr. 20.1; Cicero, Phil. 2.44.112; Saddington 1982, 202 no. 1.

<sup>51</sup> Davies 1977, 261.

<sup>52</sup> Strabo 16.755-756.

<sup>53</sup> ILS 2683 = CIL III 6687, apud Dabrowa 1986, 221; Dussaud 1955, 176 sqq; Altheim, 1964, 351, 364; Rey-Coquais 1978, 47 note 31.

<sup>54</sup> CIL III 14147.1 = ILS 8899 = AE 1896 39.

<sup>55</sup> Speidel 1992, 259 with the inscriptions text; Dabrowa 1986, 228–229 for a short troop history.

the auxiliary units supplied to the Roman army have been designated under the *Ituraeorum* or *Chalcidenorum* ethnonyms.

#### **OSRHOENE**

The small kingdom of *Osrhoene*, with its capital at *Edessa* (Urfa), was located in the Taurus Mountains area, by the junction of the east-west routes from *Zeugma* (Euphrates) towards *Nisibis* and then farther to Tigris, with the north-south road from *Samosata* (Euphrates) to *Carrhe*. The kingdom was successively under Seleucid, Parthian and Roman rules.

The Greek population was not predominant over time, Arabian influences being strong in the area. On the background of the Seleucid decline, *Edessa* becomes the capital of a small kingdom led by the so-called Abgar dynasty under a strong Parthian influence. Plinius (*NH* 5.85) called the inhabitants of *Osrhoene* "Arabes", their leaders being known as "phylarch" or "toparch" of the Saracens.

Edessa was eventually annexed under Caracalla (211–217). The city owed its relative independence to Crassus's extravagance at Carrhe in 53 BC, event which caused anxiety to the Romans against the Parthian rival. Victorious, the Parthians slain Abgar II. After 167 years, the first to impose Roman superiority in the conflicts with the Parthians is Trajan, in AD 114. After entering Edessa, Trajan received the title Arabicus, date when the city enters under Roman influence.

In AD 163, Parthian troops invade north Mesopotamia, replacing king Manu VIII with their own contender. Rome reacted promptly, and Lucius Verus led the legions in a victorious expedition, following which Manu VIII was reinstated.

During the civil wars of 193–194, *Edessa* supports the governor of Syria, *G. Pescennius Niger*, who made peace with the Parthians prior to his defeat by Septimus Severus. The latter campaigned twice against *Parthia*, in 195 and 197. During the second campaign, the province of *Osrhoene* was established, governed by a procurator. The latter created, at his turn, two additional provinces made up of the conquered territories past the Euphrates that would serve as buffer for the province of Syria. According to an inscription in the fort at Eski Hasr (ca. 70 km west–north-west *Edessa*), respective fortification was built "between the province of *Osrhoene* and the kingdom of Abgar", namely the reduced domain of Abgar VIII (177–212). During the Eastern expedition, Caracalla dispossesses Abgar IX in AD 212, annexing *Edessa*. The emperor leads his Parthian campaign from *Edessa*, which becomes colony. In 239, L. Aelius Aurelius Septimius Abgar (X) benefited of a dynastical restoration; the novel capital, *Marcopolis* was set up to the honour of Gordian III. The restoration was short, since upon the background of a counterattack (by the end of 242 and in the spring of AD 243), Abgar X disappears and *Edessa* becomes *colonia* again.

There is no information recording the conquest of the city subsequent to Shapur I's victory near Edessa in 260, when emperor Valerian is captured. Following the victory of Galerius Maximianus against the Persians, in 298, *Edessa* becomes the capital of the new province of *Osrhoene*. There is no evidence on a garrison in existence except for the soldiers who accompanied the *staff* available to the *dux Osrhoenae*.

Between the campaign of Septimius Severus in 198–199 and at least until Caracalla's campaign of 217, *Hatra* was part of the Empire, preserving autonomy according to the model of *Edessa*. The alliance does not seem to have had immediate effects, since until the attack of Ardashir in 229<sup>56</sup> no troops were recorded in the city. One dedication mentions the stationing of Roman troops at *Hatra* in 235 and later, under Gordian III<sup>57</sup>, just after the first Sassanid assault. East the city, a few *castella* were found. The Empire's alliance with *Hatra* probably led to its destruction.

<sup>56</sup> Cassius Dio 80.3.2.

<sup>57</sup> AE 1958, 238-240; Sartre 2005, 345.

The attack of 229 proves that the Persians deemed the city as Rome's ally. *Hatra* was assaulted and conquered in 240<sup>58</sup>, being abandoned shortly after<sup>59</sup>.

#### **CANATHA**

According to coin legends and other epigraphic evidence, the name under which it appears was *Kanatha*, *Kanotha* or even *Kenetha*. The city was mentioned by Flavius Josephus<sup>60</sup> in the context of Herod's defeat by the Arabians. Eusebius of Caesarea and Stephanus of Byzantium placed it near *Bostra*. *Canatha*, today El-Qanawat, is a village located north-east of *Bostra*.

Canatha (Qanawat) was part of *Decapolis*. Its location was valued strategically starting with Pompey, as it would control the entire northern border of the Nabataean kingdom, ensuring also the junction between the cities from Transjordan (*Gerasa*, *Adraha*, *Dion*) and the desert area where the north of the Nabataean kingdom was delimited from south Syria<sup>61</sup>.

The longest passage on Decapolis (the Greek: *deka*, ten; *polis*, city) comes from the accounts of Plinius (*NH* 5.16.74), respective data being completed in AD 77: "On the side of Syria, joining up to Judaea, is the region of Decapolis, so called from the number of its cities; as to which all writers are not agreed". Pliny lists the following cities as part of *Decapolis*: *Damascus*, *Philadelphia*, *Raphana*, *Scythopolis*, *Gadara*, *Hippos*, *Dion*, *Pella*, *Gerasa* (named erroneously Galasa) and *Canatha*.

Both Cichorius and Cheesman indicate a single *cohors milliaria* of Canatheans. Spaul argued that archer auxiliary units were raised from this area, most likely after Titus's Jewish campaigns<sup>62</sup>.

#### **EMESA**

*Emesa* was founded after the death of Alexander the Great, its history during the Seleucids being poorly known. It was included in the Seleucid district of Apamea, its notoriety being especially due to the cult of god El-Gabal, whose high priest was emperor Elagabalus (AD 218).

Sampsiceramus was an Aramaic chieftain who was an ally to the last monarchs of Syria. In 64 BC, at Pompey's request, Sampsiceramus captured and killed the second last Seleucid king *Antiochus XIII Asiaticus*. This individiual would become the founder of the king-priests dynasty of *Emesa*, also known as the Sampsiceramids<sup>63</sup>. Various members of the dynastic family wore Aramaic, Roman or Greek names, being the exponents of a cosmopolitan culture. The principality of Iamblichos of *Emesa* enters under Rome's authority under Marc Antony, remaining over the 1st c. BC one of the client states nearby the province of Syria<sup>64</sup>.

During Marc Antony's campaigns and in the early Augustus's rule, Rome's policy towards the leaders of *Emesa* oscillated, depending on the exceptional conditions generated by conflict affairs, events which generated a series of contradictory measures. The golden period of the small principality is marked by the reign of Iamblichos II (20 BC – AD 14) and Sampsiceramus II (AD 14–48). This was a period of political stability doubled by a significant economic growth, also caused by the fact that *Emesa* was *Palmyra*'s gate to the Mediterranean Sea. Links with *Palmyra* are very close, an inscription hailing from there designates Sampsigeramos II "supreme king" *Emesa* seems to have been a regional power, its dynasts being kin to those in *Chalcis* and exercising their

<sup>58</sup> Satre 2005, 346, 544 note 21.

<sup>59</sup> When Ammianus Marcellinus (25.8.5) visited *Hatra* in 364, he saw only abandoned ruins.

<sup>60</sup> Josephus, BJ 1.19.2; Josephus, Ant. 15. 5.1

<sup>61</sup> Sartre 1981, 357.

<sup>62</sup> Spaul 2000, 412.

<sup>63</sup> Sullivan 1990, stemma 6.

<sup>64</sup> Sullivan 1990, 64-65; Sartre 2005, 55, 70.

<sup>65</sup> Sartre 2005, 76.

influences at religious level. Baalbek-*Heliopolis*, who had been granted the status of *colonia*, was honoured by "Sohaemus, son to the great king Sampsiceramus" (IGLS VI 2760). The association may be explained by the similarity between the Emesean gods and those in *Baalbek*<sup>66</sup>.

Most likely, the annexation of *Emesa* occurred between AD 72, when Sohaemos participates together with L. Caesennius Paetus in the conquest of *Commagene* and AD 78, date when an epitaph mentions a few members of the Sampsigeramid dynasty with *tria nomina*. The dynastic family was not abolished, its powers being limited to the symbolic function of high priests of Elagabalus. As aforementioned, emperor Marcus Aurelius Antoninus, known as Elagabalus came from this family.

Under Caracalla, it becomes *colonia, Emesa* being the headquarters during emperor Aurelian's campaigns against the Palmyrean queen Zenobia.

#### ANTIOCHIA67

Antiochus, one of Alexander's the Great successors, gave his name to several cities, reason for which not even the classical authors are able to give a satisfying solution as to which we may chose when attempting to establish the recruitment area of *cohors I Antiochensium*, in fact the single auxiliary troop known to bear this name insofar.

Ptolemy places *Antiochia* on the Orontes, this being likely the area of origin of the cohort in question.

Without too many and significant data on a city garrison, *Antiochia* was the base of a few military operations unfold over time in the area. Beside the special status of the city within the province of Syria, it was successively headquarters and imperial residence. Thus, Trajan spent there a winter during the Parthian war, similarly to Lucius Verus, later on. In AD 193, the troops hailed Pescennius Niger emperor at *Antiochia*, the latter establishing his headquarters there. During his Parthian campaign, Caracalla also halted there. This city also fulfilled an important role during the ephemeral Empire of *Palmyra*.

#### **PALMYRA**

The "Caravan City" was surrounded by natural barriers mainly: dessert and mountains to the north, west and south-west (the Mount of Lebanon and the Anti-Lebanon Mountains cutting connection with the Mediterranean coast), and the dessert of Hauran eastwards and southwards.

The beginnings of the history of *Palmyra* are unclear. The first inhabitants of *Tadmor* (the original name of *Palmyra*) were nomad Amorites recorded starting with the 18<sup>th</sup> c. BC. The used language was the Aramaic, a language related to Hebrew and written in the same alphabet, which became a *lingua franca* during the Assyrian Empire (8<sup>th</sup> c. BC). The religion and customs belong to the local Amorite population, with an Arabian component established later from the wave of southern Nabataeans and other various groups<sup>68</sup>. There also existed Greek civilisation elements, Greek speakers. Inscriptions are bilingual, in both Aramaic and Greek and a few are in Latin, being dated to the last years of the city<sup>69</sup>. Therefore, the mixture of Arabian, Aramaic, Greek and Roman elements was specific to the civilisation of *Palmyra*. The proper and god names were part Aramaic, part Arabian. The original Arabian settlement would transform, over time, from a caravan station into a first rank city of the Antiquity. Appian noted that in 41 BC, Marc Antony campaigned in *Palmyra*, known for its trade relations with the Parthians, intending to "enrich

<sup>66</sup> Sartre 2005, 77.

<sup>67</sup> Isaac 1990, 269-276, 436-438.

<sup>68</sup> Teixidor 1979; Dirven 1999; Kaiser 2004.

<sup>69</sup> As'ad, Delplace 2002.

his horsemen", yet the Palmyrenes (mostly nomad, settling the oasis) left the city "vanishing into the dessert", reason for which the Romans returned empty- handed (Appian, BC 5.1.9). The anecdotic account of the classical author underlines the independent nature of the trade practiced by Palmyra at that date. The privileged status of Palmyra within the province of Syria is also emphasised by the account in Plinius, datable to AD 77 (Plinius, NH 5, 88). This special status does not explain however the exceptional rise of *Palmyra* during the 1<sup>st</sup> c. AD. One explanation may reside in the interest to move access to the ports by the Mediterranean Sea from Antiochia to the Phoenician ports of Tyrus and Sidon, much better equipped for fabric transports. The dessert and the nomad nature of the population in *Palmyra* represent the hindrances of a direct trade route to the Mediterranean Sea. As trade activities rose in intensity in this area, the oasis population began to settle becoming sedentary, the safety degree of caravan transports<sup>71</sup> also rising in parallel. It was then when the Greeks in *Babylon* saw the opportunity to develop a more efficient trade route and support the urbanisation of the oasis, which involved the development of administrative and political structures. Within this context, it worth mentioning an act of euergetism of AD 24 in the case of a temple built by "all the merchants in *Babylon*". A previous inscription (datable prior AD 19) mentions the contribution of Palmyrean and Greek traders from Seleucia in the construction of a temple  $^{72}$ .

The flourishing period of *Palmyra* coincides with the Roman rule in Syria, becoming important at the time of taking the decision to cross the dessert via the trade routes to the prejudice of detours.

The inscriptions provide an incomplete image of the trade routes operated by *Palmyra*. They were placed in agora and mention only the caravan route of Spasinou Charax<sup>73</sup> from the Persian Gulf on the Euphrates to Vologesias (west of Babylon) or possibly, via Dura Europos. Two Palmyrene boats are recorded to have arrived from Scythia, meaning the estuary of the Indus river, located in the north-west India. M. Gawlikowski noted that in inscriptions "there is nothing to suggest that the Palmyrenes were interested in the land routes through Iran and Central Asia", which normally are believed Silk Road routes74. To a certain extent, trade relations seem to have existed with India and China via the ports in India and the Persian Gulf. Here, one should bring into discussion the role of the nomads in this trade, of which the sheiks could have profited. A few inscriptions also mention the dangers of attacks, crushed by the swift interventions of the troops dispatched from *Palmyra*. The main actors of the city's trade activities maintained constant advantageous trade relations with the nomad herder populations in the neighbouring areas. On many occasions, various notables involved in caravan transports and clan or nomad tribes' chieftains, of whom part were brigands, were even related. For the success of its own business based on commerce, *Palmyra* was completely interested in maintaining these populations as nomadic. In their turn, they used the metropolis markets to sell their own products<sup>75</sup>.

<sup>70</sup> Robert 1993, 171.

The organisation and management of the caravan trade could have been unsuccessful had the blood ties and hospitality between the traders and the sheiks in the area not developed. A trading city in the respective area had to be absolutely necessary based on powerful aristocracy, while its exponents hardly consisted of individuals other than the "pure blood" nobles. *Palmyra* also had the great advantage of having become a great religious centre wherein the sun-god dominated the lower rank gods.

<sup>72</sup> For the complete discussion see Robert 1993, 172.

<sup>73</sup> The main port by the Persian Gulf, capital of the kingdom of *Mesene*. Matthews 1984, 165. The oldest inscription seems to be the record of a Palmyrene trade mission to *Spasinou Charax* under Germanicus. On the other hand, it seems there was also the seat of a Palmyrene traders corporation. Ultimately, many inscriptions record caravans operating on this route. (Seyrig 1941, 252). Inscription of 140, records the route *Charax – Vologesias – Palmyra* (Seyrig 1941, 252–253 no. 21)

<sup>74</sup> Gawlikowski 1994, 29.

<sup>75</sup> Teixidor 1987, 49-50.

There is no doubt on the multitude of trading routes departing from *Palmyra*. The silence of the inscriptions may have several explanations. Until caravans left westwards to the Mediterranean Sea under Roman control, there was no need of contention to this effect. Then, an even more plausible explanation would be the direct involvement of *Palmyra* only in the southern caravan route, being a mere guarantor in the case of the other routes. Appian reported that the Palmyrean, "as merchants, they brought products from India and *Arabia* through *Persia* and distributed them in the Roman territories". Caravan leaders were mentioned on many inscriptions. Rostovtzeff believed that their members were "prince-traders", for each travel being set up a trading company. Thus, they chose a leader, while by the end of the journey, the caravan was dissolved.

To what extent was the Roman army involved in caravan protection?

Two honorific inscriptions dated under Septimius Severus record some local militias. An inscription of AD 199 mentions Ogilô, son to Maqqai, "strategist against the nomads"<sup>77</sup>, and another, dated to the previous year, honours *Aelius Bôra* (son to *T. Aelius Ogilô*), who "as strategist, re-established peace by the city borders"<sup>78</sup>.

An inscription on a mural abutment in *agora*, dated to AD 135, is a dedication to *Iulius Maximus*, who accompanied the caravan of *M. Ulpius Abgarus*, son to Hairan (brother of *M. Ulpius Iarhai*) to *Spasinou Charax*<sup>79</sup>. It is unknown whether these were Roman army units called upon or which intervened by accident.

Luxury goods like silk, jewellery, perfumes, pearls, spices were brought from India, China, south *Arabia* and annually cost Rome's treasury around 100 million sesterces<sup>80</sup>. No inscription mentions silk, spices, pearls or other exotic products<sup>81</sup>, yet in one of the cemeteries at *Palmyra* were discovered silk fabric fragments belonging to the Han dynasty, which accounts for China's trade communication with the Mediterranean Sea<sup>82</sup>.

The local industry did not seem important, being directed to accommodate daily necessities. The city's leading individuals were involved in both public functions and the organisation or even personal leadership of the caravans. The latter maintained constant excellent trade relations with the nomad herders in the city territory or the neighbouring areas. In many situations, the notables involved in caravan transports were kin to the clan or nomad tribes' chieftains, of whom

<sup>76</sup> Rostovtzeff 1932, 806. E. Will noticed the complexity of the caravan organisation, on one hand caravan leaders and traders (either founders or entrepreneurs), the communities outside *Palmyra* and *strategoi*, the individuals who ensured caravan security, including also the diplomatic negotiations (Will 1957). A few were obviously important players on the commerce scene of *Palmyra*, their role being to invest capital in trading activities. J. F. Matthews describes these skilful individuals as Bedouin sheiks who offered Palmyra their excellent relations with the nomad population, hence their legitimate status of dessert police. The author argues that these individuals were not princestraders, being in fact protectors and patrons of the merchants. Once *Palmyra* was defeated by the Roman armies in AD 272, they simply moved back to the desert, after having enjoyed a short period of magnificent "urban grandeur" (Matthews 1984, 169). In the mountain areas of north-west *Palmyra* there is evidence of extensive farming and grazing in the period corresponding to Palmyra's climax. These records indicate the resources which these entrepreneurs, among whom also Marcus Ulpius Iarhai, could have invested in the caravan trade (Schlumberger 1951). Among the epigraphic monuments that may be related to M. Ulpius Iarhai (nine in the agora and one in the temple of Bel, dated between 155 and 159), five record caravaneers operating between Palmyra and Charax, the other is dedicated by Khoumana (city in Chaldea), the other placed by a company of indicopleustes which definitely operated on the Charax route. In another, his brother Abgar partnered him in 136 in a caravan from Charax, then Abgar, the son to Iarhai also led a caravan in 159 like his father did in 156 and 157. Most likely, the boats to India were only financed by Iarhai (Seyrig 1941, 261; Delplace, Yon 2005, 230 fig. 356, 233 fig. 362).

<sup>77</sup> Ingholt 1932, 291

<sup>78</sup> Ingholt 1932, 281

<sup>79</sup> Seyriq 1941, 242 no. 12.

<sup>80</sup> Plinius, NH 12. 41.

<sup>81</sup> Rey-Coquais 1978, note 151.

<sup>82</sup> The north-western cemetery of the city, see Schmidt-Colinet 1989; Schmidt-Colinet, Stauffer, al-Assad 2000.

part were even brigands. For the success of their own businesses based on trade, *Palmyra*'s interest was that these populations remain nomad. At their turn, they used the metropolis markets to sell their own products<sup>83</sup>.

Palmyra's development reached a climax between AD 130 and 270, from when date most of the epigraphic and sculptural monuments. Free of the Nabataean competition, Palmyra held the monopoly of trade with the East of the Empire. Palmyrene caravans either went by Vologesias (close to Ctesiphon), or by the ports at Horath and Spasinou Charax. A Palmyrene merchant reached Susiene in AD 138 as "ambassador". Maybe the Palmyrenes sailed the Euphrates on the rafts of others, as seem to show a corporation<sup>84</sup>.

Hadrian awards the city special favours and, in occasion of his visit of 130, elevates it to the level of *municipium*, naming it *Hadriana Palmyra*, evidently in the attempt to promote the resumption of trade with the Parthian empire.

Within this context one may notice that *Palmyra* had a special, however not exceptional status compared to some of the great trading centres in the Near East. The connection between the centre of Mesopotamia (*Babylon, Seleucia* and *Ctesiphon*) and Egypt was made via a circular arc to the north. Under these circumstances, a shortcut between *Dura Europos* and *Palmyra*, respectively the decision to annihilate the Nabataean kingdom are the circumstances of the exceptional rise of the metropolis. It is noteworthy that the favourite route until then was that to the Persian Gulf, the special relation which *Palmyra* had with *Spasinou Charax*\*5 being well documented. Normally, regardless the number of operational routes in that area, there had to be only one stock market, which was in Rome's interest; the game of economic mechanism gave *Palmyra* this monopoly, which previously ensured the prosperity of *Petra*\*6.

Under the same emperor, custom taxes were revised (AD 137), by replacing the previous taxation system with the model of the Greek municipalities within the Empire. Under Septimius Severus or Caracalla, *Palmyra* is granted *ius Italicum* and the status of *colonia*. In this period there are several recorded Palmyrenes who become citizens, bearing, beside their traditional names, the *nomina imperialia* Septimius or Iulius Aurelius as *cognomina*.

The decline of the balance between the Roman empire and its eastern neighbours, either Parthians or Sasanids, threatened the welfare of *Palmyra* on many occasions, like for instance during the campaigns of Crassus (54 BC), Trajan (AD 114–117), Caracalla (AD 216), culminating with its collapse following an extended political crisis.

<sup>83</sup> Teixidor 1987, 49-50.

Starting with the second half of the 2<sup>nd</sup> c. AD, certain Palmyrean traders organised in companies of *indicopleustai* (recorded by a Greek inscription in *agora*) sailed to Scytia, i.e. India. There may be an archaeological trace of their passing through the isle of Kharg. The owners and captains seem to be Palmyrene. The inscriptions from Egypt revealed a corporation of Palmyrene owners and traders in the Erythraean Sea (the term designated to the same extent the Persian Gulf and the Indian Ocean, rather than the Red Sea). They had a seat at *Coptos* on the Nile, which the caravans connected to the Egyptian ports by the Red Sea. E. Will's (1957, 262–277) study on caravan organisation is essential. Although *Palmyra* maintained Meharian archer militias and fortified caravanserais along the desert routes, caravans were confronted with great dangers (Rey-Coquais 1978, 145). The two texts recording navigation to Scytia speak of difficulties, however no document allows us to suppose that for reaching "Scytia" the Palmyrene traders were forced to sail to an Egyptian port by the Red Sea, rather than to a port in the Persian Gulf.

It was often suggested in the specialty literature that *Palmyra* benefited of a certain degree of autonomy concerning the trade relations, which encouraged it to perfect its own transport, protection and trade systems. D. T. Potts established a similarity between *Palmyra*'s position in relation to Rome and *Spasinou Charax* in relation to *Parthia*. These two powers would have preferred a *laisser-faire* view regarding the exchanges between these two great trading centres, which was more profitable than the policy of strict control (Potts 1997, 94). On the importance of maintaining this equilibrium see also Gawlikowski 1983, 54.

<sup>86</sup> Rey-Coquais 1978, 56.

The emergence of the Sasanids created new difficulties for the Empire, on the background of the domestic dynastic crises: the expulsion of the Roman citizens from Mesopotamia starting with Ardashir around 230, then his successor Shapur I defeats a Roman army in 244. *Dura Europos* fells in 256, and *Palmyra* seems to be next target. Shapur's triumph was completed by the capture of Valerian in AD 260.

In this context, Odenathus and his spouse, Zenobia appear on the scene. As a member of a leading family of *Palmyra*, Odenathus gains military power, placing his military success in the support of Rome, becoming the leader of *Palmyra* and being honoured with many titled by the emperors and the Senate. He attacks the Persians in 262, fighting them off past the Euphrates, when he captures Shapur's spouse and children and is proclaimed saviour of the Empire. During the following attack of 267, he pushes the Persians past Tigris. In accordance with the practice of the period, Odenathus would declare himself Roman emperor, however upon his return from the campaign, he is assassinated together with his son at *Emesa*.

Power passes to the hands of Zenobia, second wife and mother to his second son, Wahballath, for whom she rules as regent (part of the historiographers consider Zenobia a true Lady Macbeth, concluding that the queen orchestrated the death of her own husband). From the very beginning, she proclaimed herself descendant of the Ptolemies, Cleopatra of Egypt and the king of Syria. Zenobia gained swift control over the nomad populations and cities in central Syria, sent weapons to the Arabian Peninsula and, finally, invaded Egypt<sup>87</sup>. She extended control over *Antiochia* up to central Asia Minor. The title of *Augustus*, assumed by her son in AD 271, is indicative of cutting connections with Rome. After defeating the Vandals and the Goths who crossed the Danube and the Germans who invaded Italy (prior re-establishing order in Gallia, Britannia and Spania), Aurelian sent an army to regain Egypt, he himself leading an army through the Balkans<sup>88</sup> and Anatolia, reaching *Palmyra* in AD 272. After defeat, Zenobia was brought to Rome and lived for the rest of her life in the *villa* at *Tivoli*.

Following this defeat, *Palmyra* decays, transforming in short while in a bourg for the nomads in the neighbourhood, a Roman garrison being maintained there for another while. Caravan routes are moved northwards, along Asia Minor, towards Constantinople, Syria itself being no longer included on the Silk Road route.

The city control was extended, as mentioned, over a vast area, including villages or territories inhabited by nomad populations. The villages and tribes provided the Palmyrene police excellent dromedary archers, recruitment from the metropolis area being difficult. *Dura Europos*, by the border of the Palmyrene territory, becomes the command centre of the trade and military routes to *Parthia*. It was a prosperous city which also benefited of a garrison at *Palmyra*. In fact, this is the only regular auxiliary troop of Palmyrenes, clearly recorded within the empire<sup>89</sup>.

Although *Palmyra* was part of the Empire as early as the last part of the 1<sup>st</sup> c. AD, no auxiliary troop is known except for *cohors XX Palmyrenorum* stationed at *Dura Europos*, raised under Marcus Aurelius<sup>90</sup>. Most likely, due to *Palmyra*'s role in ensuring the security of the neighbouring steppe and dessert areas, it might have been exempted from the obligation to supply *auxilia* recruits<sup>91</sup>.

<sup>87</sup> This is indicative of the Palmyrene aristocracy objective to gain control over the trade routes from Egypt, as the traditional trade routes east the Euphrates were blocked.

Within this context may be seen Aurelian's decision to withdraw the Roman army and administration from the province of Dacia (Piso, entea 2011, forthcoming).

<sup>89</sup> Rostovtzeff 1926, 247.

<sup>90</sup> For the complete discussion see Kennedy 1983b, 214–216.

<sup>91</sup> Kennedy 1999, 85. Emesa must have fulfilled a similar role.

#### **ARABIA**

As previously shown, in both the Hellenistic and Roman periods, there were several consecrated trade routes that ensured commercial exchanges between the Mediterranean Sea and certain areas in the East. The northern land route ensured commercial links with China, the Silk Road, and they might have coupled with the caravan routes: via *Petra*<sup>92</sup> or via *Palmyra*<sup>93</sup>. Difficulties due to the interposition of the Parthian empire were obvious, then once with the arrival of the Sasanids the route became impractical. Rome's involvement in the dessert areas was minimal<sup>94</sup>, transport activities being carried out in close connection with the local, nomad populations.

Most modern historians believe that Trajan's Parthian expedition had a consistent economic justification, namely the elimination of intermediaries on the trade routes with the Far East. The failure of this approach would force Hadrian to review the entire trade policy of the area by reactivating the southern routes, context in which *Arabia* becomes rather important.

The establishment of the province was a turning point in the history of the entire region. *Bostra*, located in the southern area of Hauran region, becomes the capital of the new province and seat to legion *III Cyrenaica*, transferred from north Africa<sup>95</sup>. The construction of the main road of the province, *Via Traiana Nova*, would be completed in 114. Recent studies differentiate between the occupation of the Nabataean kingdom in 106 and the province organisation<sup>96</sup>. It is believed that the occupation of the Nabataean kingdom was caused by circumstantial factors. Thus, the governor of Syria played an extremely important role in the Roman intervention in the Nabataean kingdom, the terms under which the *mandata* of these governors were defined allowed them to take decisions of the type<sup>97</sup>. Thus, in 106 a military intervention occurred, the decision to create the province being taken subsequently. One may note that the set up of the new province would be carried out around the road *Via Nova Traiana*, built in 111–114<sup>98</sup>. The epigraphic phrase *redacta in formam prouinciae*<sup>90</sup> references not the initial set up upon the military intervention in the Nabataean kingdom of 106, but rather the completion of the province organisation, performed almost a decade later.

Fortifications on the western border of *Arabia* are located on a line parallel to *Via Nova Traiana*. This fortification line was deemed an "outer *limes*" or a "central sector" of *Limes Arabicus*<sup>100</sup> and understood as a militarised area built to block Arabian raids from the dessert<sup>101</sup>. In current terms, *limes* most likely refers to only the frontier area and not to a militarised border<sup>102</sup>. The analysis of this frontier failed to consider the relations between the fortifications in question<sup>103</sup>. Isaac noted that the roads system determine the reason for the existence of certain fortifications and not the reverse<sup>104</sup>.

As mentioned above, in the discussion referring to *Palmyra*, the almost exclusive advantage of the creation of province *Arabia*, deemed by most historians, was the construction of a new road

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92 Sidebotham 1986, 71-76, 137-141, 148-155
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<sup>93</sup> Sidebotham 1986, 108-110.

<sup>94</sup> Isaac 1998, 414.

<sup>95</sup> Rey-Coquais 1978, 54

<sup>96</sup> Freeman1996, 102-113,

<sup>97</sup> Potter 1996, 56-60.

<sup>98</sup> Freeman 1996, 102-113.

<sup>99</sup> CIL III 14149, 21 = ILS 5834 "[...] redacta in formam provinciae Arabiae viam novam a finibus Syriae usque ad mare Rubrum aperuit et stravit per C. Claudium Severum leg. Aug. pr. pr.") [A.D. 111].

<sup>100</sup> Parker 1987, 39.

<sup>101</sup> Parker 1991, 499.

<sup>102</sup> Isaac 1988, 125-147; Wheeler 1993, 24-30; Whittaker 1994, 200-202.

<sup>103</sup> Graf 1997, 271.

<sup>104</sup> Isaac 1990, 128: "Mapping and dating forts without considering the road-network is an unstructured procedure which can not lead to an understanding of the system".

to the Red Sea. As such, the land connection linked central Mesopotamia with the Red Sea<sup>105</sup> on a route used from ancient times.

This link should be regarded as an alternate road, but also as a bypass of the Silk Road. From there, the most important connection point is Egypt. For economic reasons, the sea traffic on the route liking ports by the Red Sea to the Indian Ocean<sup>106</sup> was much more cost efficient due to the increased transport capacity<sup>107</sup>. After leaving the Red Sea, several routes might have been followed<sup>108</sup>, however their scheduling had to consider the monsoon season; as such, it was best to depart from Egypt in July, and return in November. This involved transports on large vessels, which also entailed considerable capital investments. It was computed that the value of such a boat, according to the goods listed on a papyrus, represented the equivalent of a farm in Egypt provided with a 2400 acres land<sup>109</sup>.

In epigraphic data, the Nabataeans seem to be transporters of merchandise only between the quarries on the Nile and the ports by the Red Sea, being active in the eastern dessert of Egypt during the Roman period and possibly, previously as well. Most do not record the occupations of the recorded individuals, yet *graffiti* discovered in the mountain areas between the Nile and the ports by the Red Sea may refer to cameleers involved in transport dealings, without the mention of a company or its partners.

In exchange, the Palmyrenes owned well financed trade companies. This is recorded by the archaeological finds at *Coptos* and Dendereh, from almost 100 years ago. At *Coptos* the Palmyrenes held a true trade headquarters –  $funduq^{110}$ . There is no evidence regarding Palmyrean caravans in Egypt during the Roman period<sup>111</sup>.

Under Trajan and Hadrian special attention was granted to the construction of roads and port facilities making possible the transport between the Red Sea and the Nile<sup>112</sup>. The army in the east of the Egyptian dessert was organised in the form of a regional command, its presence being determined by the surveillance of good development of trading activities<sup>113</sup>. *Berenike* and *Myos Hormos*'s function was to take over part of the transports, given the difficulty of sailing in the north of the Red Sea.

Apparently, Rome had become during the Principate a slave to luxury goods. This seems to be supported by Plinius notes, according to which 50 million sesterces entered annually in India from the commerce with Rome (NH VI 26.101). Yet, to what extent did the statement of the ancient author be an exaggeration<sup>114</sup>. The data supplied by Plinius needs no questioning; the results of archaeological investigations in India indicate a massive inflow of Roman goods, especially luxury ware and amphorae. The discovery of an important trade centre at Arikamedu (on the western coast of India)<sup>115</sup> is significant in this respect. To exemplify, we shall only provide

<sup>105</sup> The policy of roads construction and in certain periods, even some direct military interventions against the brigands, account for the special importance which the Romans granted to trade routes (Isaac 1998, 423). Nevertheless, a direct link between the protection of certain economic interests, some major political decisions of Rome and the precise date when these events occurred is hard to discern.

<sup>106</sup> Sidebotham 1991, 13 fig. 2.1, 14 fig. 2.2.

<sup>107</sup> Debate on the importance of this trade route were encouraged by the publishing of *Periplus Maris Erythraei*, the navigation guide in the Erythraean Sea (name by which the ancients understood both the Red Sea, the Aden Gulf and the west Indian Ocean). It is a manual for the merchants and sailors of Egypt, who carried goods in this area, drafted by mid 1st c. AD (Casson 1991, 8).

<sup>108</sup> Casson 1991, 9.

<sup>109</sup> Casson 1991, 8.

<sup>110</sup> Rey-Coquais 1978.

<sup>111</sup> Sidebotham 1986, 96.

<sup>112</sup> Sidebotham 1986 cap. III.

<sup>113</sup> Sidebotham 1986, 53; Isaac 1990, 151 sqq; Isaac 1998, 420.

<sup>114</sup> Sidebotham 1991, 23.

<sup>115</sup> Sidebotham 1986, 22, Sidebotham 1991, 23; Confort 1991, 134–150; Lynding Will 1991, 151–156.

the information resulted from the studies published in the proceedings of the colloquium *Rome* and *India: The Sea Trade*<sup>116</sup>. Roman products were intensively traded also on the eastern coast of India. Thus, should we also consider Strabo's accounts, the eastern coast of India did not represent a *terra incognita* for those coming from west. In this region, the trade involved relatively limited financial resources, since traffic was almost year-round.

Chinese sources mention that the Parthians wanted to preserve the exclusivity of trade with China, which they succeeded until no later than AD 166, since when dates the first record, according to the same sources, of direct diplomatic relations with the Romans. In the same year, some Roman merchants traded products in Cambodia<sup>117</sup>. Although sea traffic was much more profitable, it could not supply land trade via Central Asia.

Millar's societal flexibility is explained, according to Kennedy, by the fact that these units interacted over the centuries with many imperial powers and were involved in many military conflicts. Millar speaks about a "historical amnesia" when relating certain populations to the monuments of the past, yet the concept that the land they inhabited belongs to them involves the "long term occupation" concept and an attachment to ruins and monuments<sup>118</sup>.

The various circumstances account for a mosaic difficult to interpret synthetically. Obviously, large part of our evidence, resulted from epigraphy, art or architecture, joins conclusions valid mainly for the identity of the individuals coming from the educated level of the Near East society. We shall underline only a few atypical situations. It is interesting to note that families, whose names are Hellenised or Romanised, give their children Semitic names. Some of the tombstones at *Zeugma* (founded in the Greek period and turned legionary fortress) record Greek and Roman dress, yet the epitaphs were exclusively written in Greek<sup>119</sup>. An emblematic case to this effect is the relief of *Antiochus I of Commagene*.

<sup>116</sup> Rome and India, 39-133, 157-215.

<sup>117</sup> Robert 1993, 11.

<sup>118</sup> Millar 1993, 269-270.

<sup>119</sup> Kennedy 1999, 103.

# THE SYRIAN UNITS DEPLOYED TO THE DANUBE FRONTIER

# I. Ala Celerum Philippiana

Upon the death of Gordian III in AD 244, his successor Philip the Arabian terminates hostilities on the eastern front, while on his return to Rome, the emperor visits his native city, *Shahba*, located north of *Bostra*. It was magnificently rebuilt under the name *Philippopolis*, most likely garrisoning the troop for a while, as suggested by an inscription of a knight in *ala Celerum Philippiana* (A.I.2)¹.

Ala Celerum was established by Philip the Arabian, being one of the troops part of the suite accompanying the emperor to the capital of the Empire in occasion of the celebration of Rome's first millennium in 248<sup>2</sup>.

The unit is recorded by two inscriptions known insofar, the aforemantioned from Philippopolis and the tombstone from *Virunum*, capital of Noricum, dedicated to Aggaeus, hexarcho alae Celerum viro sagittandi peritissimo vi militum interem(p)to (A.I.1)<sup>3</sup>. Certain authors argued that the troop was displaced to Noricum during the Marcomannic wars, believing that it had been stationed in Arabia<sup>4</sup> during the 3<sup>rd</sup> century AD.

The *Celeres* were the personal armed guard maintained by Romulus, the mythical founder of ancient Rome. They were associated to Celer, the lieutenant of Romulus, responsible according to certain sources, for Remus's slaying. Titus Livius and other sources claim they were a cavalry unit, *celeres* apparently meaning literarily "swift, expedite". The name was not commonly used to designate auxilia. It carries a historical resonance, adequate for such celebration. The name is indicative of the special honour that the emperor<sup>5</sup> granted to this troop. This, alike *Romulus redivivus*, would be very likely another means by which Philip the Arabian attempted to legitimate his position.

Hexarchus is a title novel for army posts, assuming that the cavalry ranks by the end of the  $3^{rd}$  century AD like centenarius, ducenarius and possibly senator originated in the deliberate

<sup>1</sup> AE 1928, 153b = AE 1992 1694. Speidel 1977, 702.

<sup>2</sup> Speidel 1974, 934–939; Speidel 1977, 702–703; Graf 1994, 269. See also the discussion on the establishment of this troop in 238 by Gordian III and its subsequent inclusion among Philip the Arabian's favourites – Speidel 1992a, 219–220.

<sup>3</sup> CIL III 4832 = 11506 = ILLPRON 18 = ILS 2528. Davies 1977, 269 no. 2, note 70.

<sup>4</sup> Wagner 1938, 25; Kraft 1951, 144; Alföldy 1974, 257.

<sup>5</sup> Speidel 1977, 703. Other romantic *Latini* and *Sabini* names among *auxilia palatina* in *Notitia Dignitatum Oc.* 5, 194 and 195; Speidel 1977, note 42.

assimilation of the emperor's elite cavalry with the old equestrian order. *Ala Celerum* uses the new ranks, which are missing in the case of other *alae*<sup>6</sup>.

The inscriptions from *Philippopolis* and *Virunum* account for the troop's escort function, accompanying the emperor on his journeys within the Empire. It might have completed the services of *equites singulares Augusti* units or even replaced them for the duration<sup>7</sup>. Regardless of its function, the *ala* was part of the new cavalry troops raised in the respective period, a situation similar to *ala nova firma Cataphractaria Philippiana* (III).

It is possible that part of the unit was left at *Virunum* where it might have been involved in the civil war against Philip the Arabian. Hence, Aggaeus could have lost his life to the battle at *Virunum* or defending the emperor in Thracia, since it is known that the emperor was slain at *Beroea*.

## II. Ala I Commagenorum milliaria sagittaria

Among the *alae* raised in the East during the pre-Flavian period, only *ala I Commagenorum*<sup>8</sup> is known, being recorded for the first time in Egypt under Tiberius, as evidenced by a rock inscription listing a group of troopers (A.II.1).

Its headquarters was at *Syene* (Aswan), where three troops were stationed, the fort being key to the defensive system of the entire area. Part of the troop strength of Commagenians was consigned in the fort at *Talmis* in Nubia (A.II.1–3.), along the Nile, its task being to protect the area linking Egypt to the Kingdom of *Meroe*. Three dedications recording the *ala* at *Talmis* (Kalabsha): one by a decurion and thirteen soldiers (A.II.1)<sup>10</sup>, one by a horseman (A.II.2), and one by a decurion (A.II.3)<sup>11</sup>.

Another soldier from *ala Kommagenorum turmae Kaouiou* was mentioned in one dedication from Elkab (A.II.4.)

It was believed, on the basis of an ostrakon inscription, that *ala I Commagenorum* was stationed in Egypt at least until AD 165<sup>12</sup>, however this was in fact *ala Vocontiorum*, known in Egypt between 55 and 165, leaving slightly prior AD 183 for *Palmyra*<sup>13</sup>. The accurate reading of the *ostrakon* in question certifies that the troop is one and the same with that recorded in Noricum starting with AD 96<sup>14</sup>. The last reference on the troop's stationing in Egypt is the military diploma of AD 83<sup>15</sup>. Therefore, the unit left Egypt sometime between 83<sup>16</sup> and 95, according to some authors, in order to participate in Domitian's campaigns against the Dacians<sup>17</sup>. It was hypothesised that

Speidel 1977, note 42: *hexarchus* is one of the new ranks which Hieronymus had not been used till that point in the famous passage on these titles. The new titles were used prior 256, date from when they start to disseminate, see M. Rostovtzeff, A. Bellinger, F. Brown and C. Welles, (eds), The excavations at Dura-Europos, Preliminary Report on the Ninth Season, 1935–1936, Part 3: The Palace of the Dux Ripae and the Dolicheneum, Yale University Press, New Haven 1952, 42, no. 952): *ducenarias, item centenarias. Ducenaria protectores*.

<sup>7</sup> Speidel 1992a, 218.

<sup>8</sup> Cheesman 1914, 181–182; Graf 1994, 269.

Speidel 1992, 246. The author believed that circumstances from *Dura Europos*, located between *Parthia* and *Palmyra*, where several vexillations from more than one troop were stationed are the best analogy for *Syrene*; at *Apsarus*, by the Cappadocian border, there were five cohorts that could have been sent to *Albania*, *Iberia* or *Armenia*; the examples from Dacia are *Porolissum*, *Micia* or *Tibiscum*.

<sup>10</sup> Holder 1980, 270, no. 241; Speidel 1992, note 80; Spaul 1994, 95 note 2.

<sup>11</sup> Speidel 1992, note 79.

<sup>12</sup> SEG 1981 513, see SB 12388.

<sup>13</sup> Speidel 1992, 267-268.

<sup>14</sup> Ubl 1981, 24-38.

<sup>15</sup> CIL XVI 29.

<sup>16</sup> CIL XVI 29.

<sup>17</sup> See the presentation in Speidel 1992, 268.

the troop number may come from its involvement in Domitian's campaigns in the Danube area. After Trajan's Dacian wars, the troop might have been stationed in the Danube area.

The discussion on the record of an "ala II Flavia Commagenorum" as part of the army of Dacia in the diploma of 14 October 109 from Ranovać is an issue for which twofold answers were given, however whose solution depends on novel pending evidence. The troop is recorded by a single diploma, that from October 109<sup>18</sup>. J. Garbsch believed that the reading "ala II Commagenorum sagittaria" was a scribe's confusion with cohors II Flavia Commagenorum<sup>19</sup>, yet P. Holder has no doubt that respective record was accurate<sup>20</sup>. The troop is missing from the diploma from *Koptos* of 105<sup>21</sup>.

A recent epigraphic find from *Novae* (Svishtov-Bulgaria) records the dedication of a troop decurion to the supreme god of the unit's land of origin: I(ovi) O(ptimo) M(aximo) Dolichen(o) / ubi ferrum na/scit(ur). Information on the find circumstances hinders a more limited dating, which might have provided us with clues regarding a possible displacement of the troop or of a *vexillatio* to this area (A.II.16)<sup>22</sup>.

The first record of this troop in Noricum comes from a diploma of AD 106<sup>23</sup>. The troop lent its name to the fort *Comagena/Comagenis* (Tulln)<sup>24</sup>, building in AD 104 the stone fort, which is recorded in a recently discovered<sup>25</sup> building inscription (A.II.5). Within a diploma of the second half of the 130s AD, the troop is listed for the first time as *milliaria sagittaria*, the ala having specified the number indicative "I". Under Caracalla, it receives the name *Antoniniana*, which is also found on the building inscription of AD 104, where the imperial epithet was added subsequently (A.II.5).

In relation to the history of this troop at *Comagena/Comagenis* one should mention an altar for Mithras  $(A.II.6)^{26}$  and a funerary inscription datable most likely in the first half of the  $2^{nd}$  century AD  $(A.II.7)^{27}$ .

No evidence dating from the Marcomannic wars period was identified in the fort at *Comagenis*. After 260, there are no traces of occupation there either, hence the troop might have been included within Gallienus's mobile army.

Many funerary inscriptions record the troop's stationing in Noricum over the entire 2<sup>nd</sup>–3<sup>rd</sup> centuries AD: at Faimingen (A.II.8)<sup>28</sup>, Wolfsberg (A.II.9)<sup>29</sup>, *Flavia Solva* (Leoben) (A.II.10)<sup>30</sup>, *Celeia* (Celje – Slovenia) (A.II.11, 14)<sup>31</sup>, Pielach bei Melk (A.II.12)<sup>32</sup>, Kircheiselfing (A.II.13)<sup>33</sup> and Thalheim bei Wels (A.II.15). The name of the troop was read on a dedication to Iupiter Dolichenus from *Gerulata*, however this was in fact ala I *Ca*(nnanefatium)<sup>34</sup>.

<sup>18</sup> AE 1990, 860 = RMD III 148; Garbsch 1989, 137–151; conclusions resumed in Garbsch, Gudea 1991, 70.

<sup>19</sup> In the case of the second troop, this is a reversal between *II Flavia Commagenorum* (on *intus*, the troop number is *I*), which is in fact a *cohors*, and *I Aug(usta) Ituraeor(um)* (which must be an *ala*); the confusion was caused by the fact that two troops of Ituraei with similar names were located in Dacia at that time: *ala I Aug(usta) Ituraeorum* (17 February 110) and *cohors I Augusta Ituraeor(um)* (both diplomas from 110). ILD 10, p. 26.

<sup>20</sup> Holder 2003, 132, tab 1; Holder 2006, tab 4. See to the same effect also Ubl 2004, 32.

<sup>21</sup> AE 1968 513 = RMD 9

<sup>22</sup> Markov 2008, 253-257.

<sup>23</sup> CIL XVI 52.

<sup>24</sup> Kandler, Vetters 1986, 154; Freisinger, Krinzinger 1997 226; Ubl 2004, 31–38; Ubl 2004a, 26–30; Hübl 2004.

<sup>25</sup> Ubl 2004 a, 26.

<sup>26</sup> CIL III 5650 = ILLPRON 886.

<sup>27</sup> CIL III 5652 = ILLPRON 903.

<sup>28</sup> CIL III 11901.

<sup>29</sup> IL III 5091 = ILLPRON 740

<sup>30</sup> CIL III 14368, 24 = ILLPRON 1414

<sup>31</sup> CIL III 5224; ILLPRON 1684; AE 2008, 1012; Ubl 1996, II/13.

<sup>32</sup> ILLPRON 877.

<sup>33</sup> AE 1973, 381. It may be restored as ala Cannanefatium, Celerum, Clasiana, Claudia Nova or ... Commagenorum!

<sup>34</sup> AE 1966, 292; Lőrincz 2001, 46, 182 cat. no. 80.

The involvement of the three alae from Noricum in the expedition designed to annihilate the rebellion from North Africa (24 March 151 AD) is well-known.

#### **PROSOPOGRAPHY**

	. •
- 1 1	POLITION
$\nu$	ecuriones

Bassus	A.II.1
Cavius	A.II.2
Vid[]	A.II.3
C. Iulius Ursinus	A.II.14

L. Aelius L. f. Serg(ia) Aet[e]rn[us], praef., ala Commag., PME I 20; Criniti 1973 no. 20a\*

in Aegypt? (Europos, sec. I p. Chr)

**Equites** 

Heliodorus turme Bassus Antonius turme Bassus Mareas turme Bassus Antiochus turme Bassus Valerianus turme Bassus Mamboraeus turme Bassus Rufus turme Bassus Sabinus turme Bassus [...]n[...] Taurus turme Bassus Mithridates turme Bassus Crispus turme Bassus Germanus turme Bassus Marcus turme Bassus Manander turme Cavii (A.II.2)

Apollonios A.II.4
Florentinus Florus A.II.10
Aur. Quartinus A.II.12
Terentinus Tauronis A.II.13

Veterani

P. Ael. Germanus – veteranus ex decurione
C. Iunius Isaeus
A.II.7

## III. Ala nova firma cataphractaria Philippiana

The troop was set up by Alexander Severus in Mesopotamia. He called a halt to the war with the Persians due to the invasion of the Alamanni. Beside legions, the emperor comes with the Oshroeni archers from Mesopotamia, with Arabians and Persians. After negotiating with the Alemanni, the emperor was killed at Mainz, the new acclaimed emperor being Maximinus Thrax. In the spring of AD 236, Maximinus Thrax resumes his offensive against the Alamanni on the Rhine, campaign during which seem to lose their lives the two brothers Aurelius Saluda and Aurelius Regrethus. Their brother Aurelius Aurelianus, saw to their funerals as recorded by the dedication on the tombstone from Cannstatt (A.III.1)<sup>35</sup>, area where these battles most likely were fought.

35 AE 1931, 68.

Ala nova firma milliaria cataphractaria is involved in AD 238 in the conflicts from Italy against the Senate<sup>36</sup>. The troop is mentioned in an inscription discovered at *Intercisa* (A.XIII.23)<sup>37</sup>, which was interpreted by certain authors as its stationing in Pannonia under Gordian III<sup>38</sup>. The record is though insufficient to prove that *ala* was garrisoned in this fort<sup>39</sup>. In AD 244, it was involved in Philip the Arabian's campaign in *Persia*, being subsequently stationed at *Bostra* (A.III.2)<sup>40</sup>.

## IV. Ala I Augusta Ituraeorum sagittaria

The troop is the only *ala* recruited from among the populations of Ituraei from Syria<sup>41</sup>.

Most likely, the unit was raised under Nero for the Parthian campaigns, being part of Vespasian's army returning victorious to Italy, from where the epithet Augusta resulted. Subsequently, it returned to Pannonia<sup>42</sup>. Nacera Benseddik argues that it was Augustus who raised the archer troop from amongst the mountaineer populations from Coele-Syria, noting that the Ituraei are numerous among the troops on the Danube limes<sup>43</sup>.

Ala I Augusta Ituraeorum was the first troop of which it is known to be properly stationed at *Arrabona*<sup>44</sup>. The epitaphs of Ituraei troopers were recorded in the eastern part of the city<sup>45</sup>. The troop strength of that period comprised both Ituraei like *Acrabanis Ababunis, Hanicus* (A.IV.1)<sup>46</sup>, *Bargathes Regebali* (AIV.2)<sup>47</sup>, and Celts from Pannonia (A.IV.3)<sup>48</sup> or Batavians and Celtic-Hispaniards (A.IV.4)<sup>49</sup>. K. Strobel<sup>50</sup> argues yet that by mid 1<sup>st</sup> century AD – more precisely between 50 (?) and 70 – it was stationed at *Solva*-Esztergom<sup>51</sup>. The troop is recorded at Solva also by "ALARIS"- type retrograde stamps, read by Szilágyi as *ala(e) pri(mae) I(turaeorum)* s(*agittariorum*)<sup>52</sup>.

The troop built the first fort at *Intercisa*, datable under Domitian<sup>53</sup>. There, *Iantumalius Blatonis* (A.IV5)<sup>54</sup> was attested, the monument in question dating to the end of the 1<sup>st</sup> century AD<sup>55</sup>. The "ALIS" – type stamps<sup>56</sup>, dated in the interval between the end of the 1<sup>st</sup> century AD and the first

- 36 Speidel 1977, 704 note 51.
- 37 CIL III 10307 = ILS 2540; Intercisa I, no. 341; RIU IV 1073; Lőrincz 2001, cat. no. 320.
- 38 Wagner 1938, 34; Intercisa I, 247.
- 39 Fitz 1972, 136 note 1; Lőrincz 2001, 46.
- 40 CIL III 99 = IGLS 13,1, 9090 = ILS 2771.
- 41 Graf 1994, 269.
- 42 Spaul 1994, 155.
- 43 Benseddik 1979, 34-35.
- Wagner 1938, 52; Fitz 1962, 44; Gabler 1967, 51. Ala Pannoniorum and ala I Aravacorum were only transient sometime by mid 1<sup>st</sup> century AD. Cichorius believed that the troop was present in Germania, near Bonn (Cichorius 1894, 1250), however no record to this effect is known.
- 45 Gabler 1968, 78.
- 46 CIL III 4367 = RIU 253.
- 47 CIL III 4371 = ILS 2511 = RIU 254.
- 48 CIL III 11083 = RIU 263.
- 49 CIL III 4368 = RIU 635.
- 50 Strobel 1984, 112, n. 72.
- 51 Szilágyi dates the fort construction by the end of the 3<sup>rd</sup> century AD, while L. Bárkóczi to the 4<sup>th</sup> century AD. (Szilágyi 1952, 198).
- 52 Szilágyi 1942, 174; Lőrincz 1978a, 4, fig. 1.5.
- 53 Strobel 1984, 112, n. 72.
- 54 Erdély-Fülep 1954, 278, Nr. 2 = Fitz 1972, 39, no. 2 = RIU 1233.
- 55 The cases when certain inscriptions were brought at Intercisa from *Aquincum* during the 4<sup>th</sup> century AD are not few (Fitz 1972, 9). Since the previous fort of the troop was at *Arrabona*, according to the same author, the monument could not have reached Dunaujváros this way (Fitz 1972, 40).
- 56 See Szilágyi 1942, 175–176 analogy with a stamp at *Sirmium* (AIS), which according to his view belonged to the same troop; *Intercisa II.*, 14 note 39. For *Sirmium* see the discussion in Lőrincz 1978a, 7 n. 66.

years of the following century<sup>57</sup> are related to the record of this troop at *Intercisa* too. B. Lőrincz appreciated that ala I Augusta Ituareorum was stationed at *Intercisa* between 92 and 101<sup>58</sup>. The "ALIS"- type stamps from *Intercisa* were restored as *al(ae)* [I] *I(turaeorum) s(agittariorum)* or *a(lae)* I *I(turaeorum) s(agittariorum)* (B.IV.1)<sup>59</sup>.

The last epigraphic record of the troop in Upper Pannonia dates from AD 98<sup>60</sup>. It seems to have participated only in the second Dacian war, when the conquest effort required the involvement of the majority of troops from Pannonia<sup>61</sup>. It will remain for a while in the newly established province, being mentioned in both the diploma of 17 February 110<sup>62</sup> and that of 2 July 110<sup>63</sup>. The second mentioned diploma belongs to a native coming from the troop's establishment area: *Thaemo Horati f(ilio) Ituraeo*. A more recently published diploma, another copy of the aforementioned *constitutio*, mentions the award of due rights to another soldier in this troop, *Marsua Calvius f. Arzalus*<sup>64</sup>.

The fort where this troop was stationed in Dacia is yet unknown. The epitaph of a veteran (A.IV.11), native of *Caesarea Pontica*<sup>65</sup>, is a clue for a possible stationing of the troop at *Micia* until it was sent to Lower Pannonia<sup>66</sup>.

Until recently, it was believed that during 113–114, it departs for the "southern sector" of the limes in Lower Pannonia<sup>67</sup>, where until 167, the ala is regularly mentioned in the diplomas of the 2<sup>nd</sup> c. (139<sup>68</sup>, 146<sup>69</sup>, ca 154/156<sup>70</sup>, 159–160<sup>71</sup>, 167<sup>72</sup>, 186<sup>73</sup> (?) and 192<sup>74</sup>. A very recently published diploma lists it among the units in *Upper Dacia* in November 24, 124<sup>75</sup>, hence the troops's stationing in Dacia seems to be 10 years longer than previously assumed. Its garrison in Lower Pannonia was *Rittium* – Surduk, where probably it was probably displaced directly from Dacia<sup>76</sup>.

A troop vexillation was sent to *Mauretania Caesarensis* between 148 and 150 as part of the expeditionary force of Porcius Vetustinus, with the aim of appeasing the Mauri revolt, without forming part of the mentioned province army (A.IV.6)<sup>77</sup>. The bas-relief from *Tipasa* depicts them without armour, bareheaded and holding a bow in the left hand. It is very likely that this troop might be identified with *ala Augusta* in the inscription from Fedjana (*Mauretania Caesarensis*) (A.IV.12)<sup>78</sup>.

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57 Lőrincz 1976, 34, 88, n. 101.
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<sup>58</sup> Lőrincz 1977, 367.

<sup>59</sup> Lőrincz 1978, 23, 25, no. 9/82-90

<sup>60</sup> CIL XVI 42; RMD II 80, 81

<sup>61</sup> Diaconescu 1997, 29.

<sup>62</sup> CIL XVI 57 = IDR I 2.

<sup>63</sup> CIL XVI 163 = IDR I 3.

<sup>64</sup> Eck, Pangerl 2011, no. 1, 221-225.

<sup>65</sup> CIL III 1382 = IDR III/3 179.

<sup>66</sup> Wagner 53, Beneš 1970, 165; Russu 1972, 67.

<sup>67</sup> Nagy 1954, 112; Nagy 1956, 63; Fitz 1962, 41.

<sup>68</sup> CIL XVI 175.

<sup>69</sup> CIL XVI 179–180; Eck, Weiss 2001, 195–208 = RMD V 401; Mirković 2008.

<sup>70</sup> Lőrincz 1999, 173–175 = RMD V 415

<sup>71</sup> CIL XVI 112-113.

<sup>72</sup> CIL XVI 123.

<sup>73</sup> CIL XVI 131, see Fitz 1959, 431.

<sup>74</sup> RMD V 446; 447 = Pferdehirt 2004, no. 44; CIL XVI 132

<sup>75</sup> Eck, Pangerl 2010a, 247-255, no. 1.

<sup>76</sup> Petolescu 1995, 44.

<sup>77</sup> Benseddik 1982, 34-35; Spaul 1994, 155.

<sup>78</sup> AE 1975, 951; Benseddik 1982, 195, no. 1.

S. Dušanić believed that only part of the troop garrisoned *Rittium*, the rest remaining in Dacia<sup>79</sup>. During the Marcomannic wars, it is recorded at *Rittium*, where it remains also by their end<sup>80</sup>.

The last known inscription of the troop is that of L. Septimius Lister, found at *Aquincum* (A.IV.9), which may be dated to the first half of the 3<sup>rd</sup> century AD<sup>81</sup>. L. Septimius Lister spent part of his service in the governor's *officium*, when it was supposed that the troop was located somewhere near the capital of Lower Pannonia. The individual was detached at *Aquincum*, the troop however did not leave meanwhile the fort at *Rittium*, in the east of the province<sup>82</sup>.

Previous explorations concluded that *ala I Augusta Ituraeorum sagittaria* garrisoned the fort at *Ulcisia Castra* between the end of the 2<sup>nd</sup> c. and the first decade of the 3<sup>rd</sup> century AD<sup>83</sup>. L. Nagy revised the reading of the inscription CIL III 15171, assigned to an ala, maintaining it was erroneous<sup>84</sup>. The ala left Pannonia not even after the reorganisation which occurred in the Marcomannic wars' aftermath.

The altar for Iupiter Heliopolitanus<sup>85</sup> from Rome was raised by a *vexillatio* belonging to this *ala* (A.IV.10), and according to T. Nagy, it may be a commemorative monument of Septimius Severus's<sup>86</sup> campaign in Italy.

The rest of the troop monuments, datable to the 2<sup>nd</sup> and 3<sup>rd</sup> centuries come from *Syrmia* (A.IV.7)<sup>87</sup>. On their basis and although no records of the troop were found at *Rittium*, one may assume that between the end of the Marcomannic wars and the end of the Severan period, the troop was stationed only in the fort at *Rittium*<sup>88</sup>.

The inscriptions from the southern sector of Pannonia and the neighbourhood of Upper Moesia, dated between 223 and 226, mention the two legions of Upper Moesia and one each from Lower Moesia, Lower Pannonia, Upper Pannonia and Noricum. Both the presence of the six legions in this area and their honorific titles are indicative of certain conflicts occurring in south Lower Pannonia and Upper Moesia at the date. It is likely these were the conflicts with the Sarmatians, the troop being located there precisely to fight them<sup>89</sup>. It is very likely that *Ala I Augusta Ituraeorum* would have received the title "Severiana" under such circumstances.

- 80 Lőrincz 1993, 52.
- 81 CIL III 3446; Fitz 1962, 51.
- 82 Cantacuzino 1928, 394; Nagy 1954, 113.
- 83 Wagner 1938, 52; Szilágyi 1942, 174.

- 85 CIL VI 421 = ILS 2546.
- 86 Nagy 1954, 113.
- 87 CIL III 10222 (at Sirmium); A. Premerstein, N. Vulić, in JÖAI 6 (1903) Bb. 59, No. 97 apud. Cantacuzino 1928, 394 (at Guberevci).
- 88 It was supposed that the troop of Ituraei knights was assimilated by included in *Ala Flavia Pannoniorum*, which, according to the 3<sup>rd</sup> century AD finds assigned to it, would have occupied approximately the same territory. According to Fitz (1962, 71 n. 252), the contemporary monuments of the two *alae*, alike the stamped bricks from the 3<sup>rd</sup> century found inside the two forts, contradict the supposition above. The evidence points to the fact that construction works within the two forts were performed simultaneously, hence they had separate garrisons.
- 89 An interesting discussion in this respect, on the fighting strategy of the Roman cavalry in limes areas see Găzdac 1997, 147–148.
- 90 Fitz 1962, 108.

<sup>79</sup> Dušanić 1968, 111. The arguments are based on an inscription dedicated to Iupiter Heliopolitanus by a vexillatio of the unit in Rome (ILS 2546). Vexillationes equitum ex Syria in the diploma at Tokod of 110 (ILS 2546), considered by Radnoti and Barkoczi as preceding ala I Ituraeorum sagittaria at Rittium, being only part of a troop, separated from that in Dacia. According to the quoted author, it is likely that elements from this vexillation reached also Tipasa (Mauretania Caesarensis).

Nagy 1937, 111. In the second century, more precisely between 133 or 138 and 163 one may consider that the troop stationed there was *cohors IIII voluntariorum c. R.* It is only possible that it was still stationed there until Alexander Severus. By the end of the Severan period, *Cohors I*  $\infty$  *nova Severiana Surorum sagittaria* was dispatched there. Fitz 1962, 52; Nagy 1973, 53–57.

#### **PROSOPOGRAPHY**

Praefecti C. Vettius Priscus Iovius Tusculanus	Tab. 4. CIL XVI 57 = IDR I 2; Eck, Pangerl 2011, no. 1, 221–225 A.IV.7
IOVIUS TUSCUIdITUS	A.1 v. I
Decuriones Zanis; early Flavian date Niger; date 50–100 AD Albanus Balvi, Betavus; date 50–100 AD Ti. Iulius Reitugenus; date 50–100 AD Ti. Iulius Lucanus, date 50–100 AD Cl. Rufinus Ursio	A.IV.1 A.IV.3 A.IV.4 A.IV.4 A.IV.10 A.IV.10
Duplarius Ael. Victorinus	A.IV.4
Equites Thaemus Horati f., Ituraeus Acrabanis Ababunis f; early Flavian date Hanicus Ababunis frater? Bargathes Regebali f; early Flavian date [] Ana[mi f.]; date AD 50–100 Iantumalius Blatonis f.; date ca. AD 100 Iulius Gallianus Caius Beliabo? Mantaeus Secu(ndu)s? C. Licinius Coll., Caes(area) Pontici Marsua Calvius, f. Arzal(o)	Tab. 4. CIL XVI 57 = IDR I 2 A.IV.1 A.IV.1 A.IV.2 A.IV.3 A.IV.5 A.IV.6 A.IV.6 A.IV.6 A.IV.11 Tab. 4. Eck, Pangerl 2011, no. 1, 221–225
<i>Veterani</i> Iulius Iulianus; date 150–200 AD L. Septimius Lister, <i>ve. ex. i. c.</i> ; date ca. 200 AD	A.IV.8 A.IV.9

# V. Ala I Osrhoenorum sagittaria

The presence of this troop in Pannonia is supposed on the basis of a tile stamp discovered at  $Brigetio^{91}$ . The "SOTALA" stamp was interpreted as retrograde, being read by Szilágyi as ala(e) I O(srhoënorum)  $s(agittariorum)^{92}$ .

B. Lőrincz relates this record with the inscription from *Intercisa*, mentioning a *numerus Osrhoënorum*<sup>93</sup>.

## VI. Ala I Septimia Surorum

Little is known on a possible stationing of this troop in Pannonia. The only record to this effect is the inscription from *Carnuntum*<sup>94</sup>. Certain authors include this inscription among the

<sup>91</sup> Lőrincz 2001, 46, n 229.

<sup>92</sup> Szilágyi 1942, 180 sqq, Abb 8.

<sup>93</sup> Lőrincz 1978a, 7 n. 70.

<sup>94</sup> H.-G. Kolbe, CJ 8, 1963–1964; AE 1966, 286 = AE 1968, 422 = AE 1983, 766 = AE 1992, 1431; IDRE II 258.

records of ala *II Septimia Syrorum civium Romanorum*<sup>95</sup>. G. Alföldy and later B. Lórincz prefer the reading *ala I Septimia Syrorum*<sup>96</sup>.

[O]ct(avianus) Faustinianus's career provides no clues on the troop's stationing in Pannonia<sup>97</sup>.

# VII. Cohors I Aelia milliaria sagittaria equitata

The troop was camped at Klosterneuburg (*Cannabianca? Asturis?*) for two centuries<sup>98</sup>. According to Fitz, the fort at Klosterneuburg was separated, likely, from Noricum and attached to Upper Pannonia under Domitian<sup>99</sup>. *Cohors I Aelia sagittaria equitata*<sup>100</sup> occupied the fort there starting with the rule of Hadrian. It is constantly recorded in the diplomas of the 2<sup>nd</sup> century AD<sup>101</sup>, and for the last time in a diploma from *Brigetio* of 163, when it was put by the end of the list of the troops arranged topographically from west to east<sup>102</sup>.

The record of the troop's presence at Klosterneuburg was also made on the basis of certain tile stamps (B.VII.1 – dated to the  $2^{nd}$  –  $3^{rd}$  century AD, B.VII.3 – dated 198–211 or AD 222–235 – given the presence of the imperial epithet)<sup>103</sup>.

Szilágyi argued that for a considerable chronological interval, cohors I Aelia sagittaria acted like a troop auxiliary to the vindobonense legion¹º⁴. According to the above author, the cohort at Klosterneuburg seems to have been subordinated to the legion stationed at Vindobona. Klosterneuburg (Cannabianca) was considered a "flank fortification" of Vindobona; similar situation with Ulcisia Castra – included in the immediate range of the legionary fortress at Aquincum. Manipuli from X Gemina, which was permanently stationed at Vindobona, would have used to be dispatched to Klosterneuburg when war demands required it. The troop supplied the entire limes with bricks produced in great quantities¹º⁵. When the construction works of military buildings was temporarily ceased, it was the civilians who carried on with this task¹º⁶.

The troop record by the discussed stamps at *Carnuntum* does not mean it was camped there during the  $2^{nd}$ – $3^{rd}$  century AD. It is believed that it sent the bricks made at Klosterneuburg<sup>107</sup> at *Carnuntum* along the Danube. More recent excavations revealed a stamp of this troop, of "COHIAELS"- type (pl. 6.4–5), datable to the  $4^{th}$  century AD<sup>108</sup>.

Castella Ala Nova (Schwechat) and Aequinoctium (Fischamend), located between the legionary fortresses at Carnuntum and Vindobona, had no independent garrison, these garrisons being assured

<sup>95</sup> Spaul 1994, 211; IDRE II 258.

<sup>96</sup> Alföldy 1987, 229; Lórincz 2001, 46.

<sup>97</sup> PME S86: Prafectus: - t. M. F. Faustinianus, praef.

<sup>98</sup> Cichorius 1900, 329; Wagner 1938, 183 sqq; Szilágyi 1952, 212; Kraft 1951, 185 no. 1790; Fitz 1962, 38; Mócsy 1962, 623; Ubl 1979, 117; Lőrincz 1980, 31 sqq; Genser 1986, 418 sqq; Lőrincz 1994, 51.

<sup>99</sup> Fitz 1962, 38.

<sup>100</sup> On the confusion around *Cohors I Aelia (Caesarensium?)*  $\infty$  *sagittaria* in the reading of diplomas of 2.07.133 (CIL XVI 76) and 16.10/13.11.134 (RMD IV 250) – see Nemeth 2004, 639–642.

<sup>101</sup> Wagner 183, Szilágyi 1952, 212; Barkóczi 1958, 419. Nesselhauf explains *Caesar* as *Caesarensis*, a specific geographical determination. If this was no clerical error (RMD III n. 30), it may be a compliment to L. Aelius Caesar, *consul II*, who might have had an interest in this troop – apud Spaul 2000, 481.

<sup>102</sup> CIL XVI 76-133; CIL XVI 77-133; CIL XVI 178-146; CIL XVI 96-148; CIL XVI 97-149; Lőrincz 2001, 41, no. 41.

<sup>103</sup> Given the long stay of this troop at Klosterneuburg, it is impossible to chronologically separate the stamps on more restricted chronological segments. Differentiations may be made starting with the Severan period, when the stamps contain the *nomina imperialia* abbreviation.

<sup>104</sup> Szilágyi 1952, 212 n. 239.

<sup>105</sup> Szilágyi 1952, 212 sqq.

<sup>106</sup> Fitz 1980, 138.

<sup>107</sup> Szilágyi 1952, 210 n. 216.

<sup>108</sup> Čencič, Schuh 2000, 204. cat. no. 21, pl. 3,10.

by the two legions<sup>109</sup>. The tile stamps identified there support such fact, however a brick stamped with the name of the troop in question<sup>110</sup> was identified at *Ala Nova*. In this area, at Bruckneudorf – Parndorf Villa, Neusidel am See Stf., Pama Stf., Winden am See Villa, tile stamps of the troop in question were recorded within archaeological contexts datable to the 2<sup>nd</sup> – 4<sup>th</sup> century AD<sup>111</sup>.

Moreover, bricks of the cohort were signalled at *Gerulata* (Rušovce-Orosvár)<sup>112</sup>, *Ad Flexum* (Mosonmagyaróvár)<sup>113</sup>, *Quadrata* (Barátföldpuszta)<sup>114</sup>, *Arrabona* (Győr)<sup>115</sup>.

The stamps – datable to the 2<sup>nd</sup>–3<sup>rd</sup> century AD – from *Vindobona*, *Ala Nova*, *Carnuntum*, *Gerulata*, *Quadrata*, *Arrabona*, Pama, Neusiedl am See (?), Bruck a. d. Leitha; Mauer an der Url (= Öhling) [Noricum] (no. 119) and those from *Kelamantia* (Izá-Leányvár) (dated to the first part of the 3<sup>rd</sup> century AD) (no. 121) do not account for an effective presence of some vexillations in these places, but are rather related to the troop's brick-making speciality.

Ampler fortification works of the limes seem to have occurred under Septimius Severus between 197 and 202. These works cannot be tackled distinctly from the Barbarian movements and clashes occurring by the Danube bend and the southern sector of the Danube<sup>116</sup>. Moreover, according to Fitz, during the fortification works performed under Alexander Severus, only *Cohors I Aelia*  $<\infty>$  sagittaria equitata left stamped tiles with title *Severiana* in Upper Pannonia<sup>117</sup>. Minor conflicts with the Quadi and Marcomanni took place between 227 and 228 near the Danube bend and in west Pannonia. The above author argues that *Legio XIV Gemina* and *Cohors I Aelia Severiana* received the title *Severiana* at that point, titulature which is epigraphically recorded in AD 230 by an inscription at Klosterneuburg (A.VII.5)<sup>118</sup>.

It is noteworthy that many tile stamps belonging to this troop, dated to the 4<sup>th</sup> century AD, are recorded in various places from Upper Pannonia, which indicates it was involved in ample and numerous construction works<sup>119</sup>.

A recent synthesis on the cohorts of the Roman empire written by J. E. H. Spaul provides a particular scenario on the troop history. Although the military diplomas record two units, *cohors I sagittaria* in Germania and another *cohors I Aelia sagittaria* in Upper Pannonia, the cumulative epigraphic data would indicate that both troops were stationed at Klosterneuburg in Upper Pannonia; so that, according to the mentioned author, the two names reference the same troop. The first unit – *quingenaria* – stationed at Bingen, would have become *milliaria* when moved to Pannonia under Hadrian, from where the *nomen imperiale: Aelia*. Since the earliest epitaphs (dated to the 1st century AD) were identified near Bingen, on mid Rhine, a second group (dated to the 2nd century AD) being found at Klosterneuburg, while a third group would comprise the inscriptions from *Drobeta* (dated to the 3nd century AD), Spaul believes that such records account for

<sup>109</sup> Fitz 1962, 39

<sup>110</sup> Szilágyi 1952, 211

<sup>111</sup> See Lőrincz 1991, 244–247, *COHRIAELS* type: Bruckneudorf – Parndorf Villa (4<sup>th</sup> century), Neusidel am See Stf. (4<sup>th</sup> century), Pama Stf. (4<sup>th</sup> century), Winden am See Villa.

<sup>112</sup> Szilágyi 1933, 86, no. 3c; no. 4; Szilágyi 1952, 205; Barkóczi 1958, 420, Fitz 1962, 41; Lőrincz 1976, 32 n. 95.

<sup>113</sup> Szilágyi 1952, 210.

<sup>114</sup> Szilágyi 1952, 206; Lőrincz 1980, type 10,1 = 9/6, 11/3 late Roman period.

<sup>115</sup> The fort was simultaneously built by vexillations of XIV Gemina and XV Apollinaris. The bricks for repairs and the construction of the watch towers in the area was ensured during the 3<sup>rd</sup> century AD until mid 4<sup>th</sup> century AD, beside certain legionary vexillations, by *cohors I Aelia sagittaria* – Szilágyi 1952, 205; Lőrincz 1980, type 9,6 = 5/22a, type 10,2 = cat. no. 5/24; type 10,3 = cat. no. 5/25.

<sup>116</sup> Fitz 1959, 253; Fitz 1962, 77.

<sup>117</sup> Fitz 1962, 81. The most important brick – "distributing" unit for the construction works carried out during this period was *cohors VII Breucorum*. Tiles of the troop, bearing the honorific title *Severiana*, are known at *Brigetio*, *Aquincum* and *Annamantia*.

<sup>118</sup> Fitz 1962, 111, who believed that this inscription does not refer to a war, hence it would be a *terminus ante quem*. This name may also come from the involvement in an armed conflict under Septimius Severus or Alexander Severus.

<sup>119</sup> For an ampler discussion see Lőrincz 2001, 41 n. 207, with most recent bibliography.

the troop's garrisons between the second half of the 1<sup>st</sup> century AD and mid 3<sup>rd</sup> century AD. The absence of epithets Ulpia or Flavia from the troop name would suggest, according to the same author, that the troop was raised under Claudius or Nero from amongst archers in the eastern area of the Mediterranean (Crete, Syria, Tripoli and *Sidon*). The troops' demand on the Rhine – during the Flavian period – in order to replace those dispatched to Britannia would have led to the troop's displacement to this area. However, no diploma from Germania is mentioned. It emerges in Pannonia starting with 133 as *cohors I Aelia sagittaria*. In conclusion, Spaul believes that the unit was stationed at Klosterneuburg until Alexander Severus, being moved to Turnu Severin, in Lower Moesia (!?)<sup>120</sup> sometime between 222 and 240.

Cohors I sagittaria milliaria was recorded at Tibiscum in 165 by a dedication to emperor Marcus Aurelius<sup>121</sup>, several scholars arguing in favour of its identification with the homonym troop recorded at Bingen<sup>122</sup>. The troop was stationed in Dacia as early as the first part of the 2<sup>nd</sup> century AD, being recorded via the tile stamps from Tibiscum<sup>123</sup> and the fort at Zăvoi<sup>124</sup>. Cohors I sagittaria was seemingly displaced to Drobeta in the second half of the 2<sup>nd</sup> century AD, no record prior Septimius Severus<sup>125</sup> being found. At Drobeta are recorded the troop's imperial appellatives: Antoniniana, Gordiana and Philippiana<sup>126</sup>.

The troop's name in the epigraphic evidence from Klosterneuburg included "Aelia" both in the inscriptions dated to the 2<sup>nd</sup> century AD (A.VII.1, A.VII.3, A.VII.6., A.VII.8, A.VII.9,) and those dated to the following century (92, 93, 95, 96). In addition, during the 4<sup>th</sup> century AD, "AEL" from the troop's name abbreviation used on tile stamps is not missing. Therefore, Spaul's conclusions are inaccurate since, as shown above, *cohors I Aelia sagittaria* is recorded continuously in Pannonia between 118–119 and epithets *Ant*(*oniniana*) (A.VII.10)<sup>128</sup> and *Ael*(*ia*) *Severiana* (A.VII.5.)<sup>129</sup> are mentioned until the first part of the 4<sup>th</sup> century AD. In Dacia, records of a *cohors I sagittaria milliaria* are early, do not include epithet *Aelia* in the troop's name, while stamps types differ from those assigned in Pannonia to cohors *I Aelia sagittaria*. The evolution of these two troops has over the 2<sup>nd</sup>–3<sup>rd</sup> century AD different developments.

#### **PROSOPOGRAPHY**

Tribuni	
C. [I]ulius Longinus; AD 159	A.VII.1
[P.?] Aelius The[odoru vel odotu]s; likely in the 2 <sup>nd</sup> century AD	A.VII.3
[] Flavianus; likely in the 3 <sup>rd</sup> century AD	A.VII.4

<sup>120</sup> Spaul 2000, 481-482.

<sup>121</sup> IDR III 1 130. The authors of the archaeological researches from *Tibiscum* believe that the troop was present there as early as the first years of the province, building the second phase of the fort there and erecting under Marcus Aurelius, together with the other troops in garrison, the stone phase of the large fort (phase IV); see Benea 1993, 99; Benea, Bona 1994, 38.

<sup>122</sup> Russu, 1969, 171; Benea 1976, 82 n. 29.

<sup>123 &</sup>quot;COH I S" – IDR III/1 251; "CIS" – IDR III/1 252. Part of the stamps are in fact "CIV" see Flutur 1999–2000, 376, pl. II/1–2.

<sup>124</sup> Bozu, 1977 130-133.

<sup>125</sup> In 179 the troop was still at *Tibiscum* see Piso, Benea 1984, 286 n. 137. Three stamped brick types were identified at *Drobeta* see Benea 1976, 80, fig. 2/1–4, 3/1, 2–5. It is worth mentioning here that type CIS, the most frequent found at *Tibiscum*, was recorded at *Drobeta* by only a specimen; type COH I SAG, the most frequent at *Drobeta*, was recorded only once at *Tibiscum*! Two specimens of the type were identified at Zăvoi. Gudea 1978, 102 identifies *cohors I sagittaria milliaria* with *cohors I Antiochensium sagittaria*.

<sup>126</sup> CIL III 6279, 8018 = 1583, Benea 1976, 77-84.

<sup>127</sup> On the discussion regarding the troop record in the 4th century AD, see Lőrincz 2001, 41 n 270.

<sup>128</sup> Ubl 1991, 111, Nr. XVII 135; Weber, Selinger 1994, 216 no. 258; Lőrincz 2001, cat. no. 426 (dating 220-222).

<sup>129</sup> CIL III 5647; Fitz 1983, 106 No. 395; Lőrincz 2001, cat. no. 427.

A.VII.12 A.VII.5
A.VII.7
A.VII.7 A.VII.11
A.VII.6
A.VII.8 A.VII.9 A.VII.10 A.VII.13 A.VII.14

## VIII. Cohors I Antiochensium sagittaria<sup>130</sup>

It was believed that under Vespasian, the troop was stationed in Pannonia.<sup>131</sup> It is recorded in Moesia starting with 75, being listed among the troops recorded by the diploma of Taliata of 75<sup>132</sup>. In Upper Moesia, it is present in the diplomas of September 16, 94<sup>133</sup>, May 8, 100<sup>134</sup>, 100<sup>135</sup>, May 16, 101<sup>136</sup> and 96/100<sup>137</sup>.

Although there is no record within the military diplomas on its being among the troops in Dacia, cohort *I Antiochensium* appears on one inscription from *Drobeta*, dated to 103–105, most likely recording the troop's involvement in the construction of the fort, where it seems to have been stationed also subsequent the end of the Dacian campaigns (A.VIII.1)<sup>138</sup>. Its direct involvement into the Dacian campaigns is uncertain<sup>139</sup>. In addition, it is likely that during such campaigns or just after, the troop was led by *M. Aemilius Bassus*, mentioned on an inscription from *Albintimilium* (Italia, regio IX) as *praefectus cohortis pr(imae) Antiochensium*, then *tribunus cohortis pr(imae) Brittonum* and, finally, as *praefectus alae Moesiacae* (Lower Germania)<sup>140</sup>. The same individual<sup>141</sup> is recorded in the diploma of July 2, 110 from *Porolissum*, awarded to a former soldier of cohort *I Brittonum milliaria Ulpia torquata civium Romanorum*, which meant he was the commander of cohort *I Antiochensium* little before that.

<sup>130</sup> Strobel 1984, 120; Spaul 2000, 424; Petolescu 2001, 82-83, no. 18; Tentea, Matei-Popescu 2004, 272.

<sup>131</sup> Wagner 1938, 87; Lőrincz 2001, 46.

<sup>132</sup> RMD 2 = AE 1968, 446 = AE 1980, 788 = ILJuq-2, 477.

<sup>133</sup> CIL XVI 39 = AE 1897, 108; CIL XVI 39; RMD V 335; Weiss 2008, 279-280, no. 4.

<sup>134</sup> CIL XVI 46 = AE 1912, 128; Eck, Pangerl 2008, 326-329, no. 2.

<sup>135</sup> Eck, Pangerl 2008, 338–345, no. 3–5; Eck, Pangerl 2009, 562–566, no. 18.

<sup>136</sup> RMD III 143; Eck, Pangerl 2008, 329-337

<sup>137</sup> RMD IV 218. The diploma was issued to a veteran infantryman of *cohors I Antiochensium*. All that remains of his name is the last letter of his father`s name: *S, f(ilio)*. See also Matei-Popescu 2006–2007, 41–42.

<sup>138</sup> AÉ 1959, 309 = IDR II 14; ILD 51.

<sup>139</sup> Matei-Popescu, Tentea 2006a, 99.

<sup>140</sup> ILS 9506; Pflaum 1960, no. 103; PME, A 75; Holder 1980, 257, E 136.

<sup>141</sup> CIL XVI 163 = IDR I 3.

It is then constantly listed in the diplomas of Upper Moesia as shown by the records of 112<sup>142</sup>, 115 – without the mention *in exped(itione Parthica)*<sup>143</sup>, 132–133<sup>144</sup>, 151<sup>145</sup>, 157<sup>146</sup>, 155/159<sup>147</sup>, 158/159<sup>148</sup>, 160<sup>149</sup> and 161<sup>150</sup> (Table 1).

A recently discovered military diploma awarded to a footsoldier in this cohort, was copied after an imperial constitution of April 23,  $157^{151}$ : [coh(ortis) I Antioch(ensium) sag. cui praest L. C] ael[ius Sa ...], ex pe[dite], Baralae Barga[t(h)is f. ...]

J. Spaul hypothesised that the troop was reorganised in the Marcomannic Wars' aftermath, when it was named *cohors I Hemesenorum*<sup>152</sup>. Other scholars advanced a similar hypothesis due to the indication *sagittaria*, namely the troop's amalgamation with *cohors I sagittaria* from *Tibiscum*<sup>153</sup> after 165.

In late diplomas (AD 151, 157 and 161) the troop is mentioned with the indicative *sagittaria*, which immediately makes us think of the *COH I SAG ANT* stamps from *Drobeta* (B.XVI.3, D.XVI)<sup>154</sup>, assigned to *cohors I sagittaria*, a unit with a still debated history, unrecorded by military diplomas. The mention of the unit weapon before the ethnonym is a major inconvenient in any restoration thereof.

#### **PROSOPOGRAPHY**

Praefecti

L. Clael[ius Sa ...]; date AD 157

Weiss 2008, 286-290, no. 6

Pediti

Baralus Barga[t(h)us f.; date AD 157

Weiss 2008, 286–290, no. 6

## IX. Cohors quingenaria Canathenorum et Trachonitarum

Cohors I Augusta Canathenorum et Thraconitarum from Arabia is named cohors quingenaria Canathenorum et Thraconitarum in one inscription from Ad Flexum (Mosonmagyaróvár)<sup>155</sup>. When analysing an inscription from Arabia, M. P. Speidel's proposition was to identify the troop with the one according to the CIL editor's reading, namely cohors I Flavia Canathenorum, in which case this would have referenced a different troop, displaced to Raetia<sup>156</sup>. Since the epigraphic evidence is rather poor, namely just one inscription identified in Pannonia and none in Raetia, the identification of this troop with the unit stationed at Straubing is unlikely.

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142 Eck, Pangerl 2008, 355–363, no. 8–9
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<sup>143</sup> Eck, Pangerl 2005; Eck, Pangerl 2008, 363-370, no. 10.

<sup>144</sup> RMD IV 247.

<sup>145</sup> Pferdehirt 2004, no. 31; Eck, Pangerl 2008, 372-376, no. 12.

<sup>146</sup> Pferdehirt 2004, no. 37; RMD V 418; 419; Weiss 2008, 286-290, no. 6; see also Eck, Pangerl 2008, 384-386

<sup>147</sup> AE 1998, 1617.

<sup>148</sup> AE 1999, 1315 = M. Mirković, ZPE 126 1999, 251, no. 4.

<sup>149</sup> CIL XVI 111 = AE 1935 69; Pferdehirt 2004, no. 40; see also Weiss 2008, 290-291, no. 7.

<sup>150</sup> RMD 55 = AE 1972 657.

<sup>151</sup> Weiß 2008, 286-290, no. 6. See also Pferdehirt 2004, no. 37, RMD V 418-419.

<sup>152</sup> Spaul 2000, 480-482, see also the views in Tentea, Matei-Popescu 2004, 291-292:

<sup>153</sup> A.Rádnoti, AArchSlov 26, 1975, 207; Benea 1976, 77, 84; Benea 1978, 25; Gudea 1980, 102; Strobel 1984, 120, note 15, 142.

<sup>154</sup> Benea 1976, 80, fig. 3/2-5, type C; IDR II 106c.

<sup>155</sup> Lőrincz 2001, 33.

<sup>156</sup> CIL III 14379; Speidel 1977, 709. The author would review this hypothesis, locating the troop in Pannonia, see Lőrincz 2001, 33 no. 199.

The troop might have arrived to Pannonia together with cohors I Aurelia Antoniana mill. Hemesenorum sagittaria equitata c. R., cohors I mill. Aurelia Antoniniana Surorum sagittaria equitata (= cohors I millilaria nova Severiana Surorum sagittaria equitata c. R.) and ala I Thracum Herculiana<sup>157</sup> from the East, with the obvious purpose to reinforce the Pannonian limes<sup>158</sup>. Its stationing at Ad Flexum (A.IX.1)<sup>159</sup> is recorded only during Septimius Severus's rule, however it might have remained on the spot also after this chronological interval.

A troop *eques,* namely Claudius Victorinus (A.IX.1) is known; the inscription is dated between AD 205 and AD 211.

## X. Cohors II Chalcidenorum sagittaria<sup>160</sup>

This troop is recorded in Lower Moesia on June 14, 92 by the military diploma of Cataloi<sup>161</sup>. It is possible that the same unit was also mentioned on the military diploma fragment concerning the Moesian army in 78<sup>162</sup>. Under such circumstances, one may argue that from the moment of its recruitment likely, it was moved to Lower Moesia<sup>163</sup>. The unit is constantly recorded in the *constitutiones* awarded to the troops in Lower Moesia as follows: August 14, 99<sup>164</sup>, May 13, 105<sup>165</sup>, October 19, 120<sup>166</sup>, May/December 121<sup>167</sup>, August 20, 127<sup>168</sup> and April 2, 134<sup>169</sup>. Within the diplomas of February 28, 138 and April 7, 145, the unit is mistakenly numbered *I Chalcidenorum*<sup>170</sup>. Later, it regularly appears in the diplomas of 146<sup>171</sup>, September 27, 154<sup>172</sup>, February 8, 157<sup>173</sup> and 156/158<sup>174</sup>.

There is no information on its possible garrison place while stationed in the province of Lower Moesia. The tiles stamped *COH II C* identified at Gura Canliei and Izvoarele (*Sucidava*), interpreted as to belong to this troop<sup>175</sup> might provide a clue to this effect. Unfortunately, for lack of other more conclusive records, we may not theorize on garrison locations, given that not even the text completion is certain.

Furthermore, there is no record on any of the troop's commanders or soldiers, active on the territory of Lower Moesia, with one possible exception, namely that from *Apri* in Thracia, completed as follows: [praef. Coh. II] equ[itatae Chalcide]nor[um], which would date, anyhow, under

<sup>157</sup> The troop would return to Syria in 182–183.

<sup>158</sup> Lőrincz 1994, 55; CIL III 3668.

<sup>159</sup> Lőrincz 2001, 245 cat. no. 292.

<sup>160</sup> Cichorius 1900, 269; Wagner 1938, 118–119; Aricescu 1977, 65; Beneš 1978, 24; Spaul 2000, 429; Matei-Popescu 2004, no. 35; Matei-Popescu 2010, no. 18.

<sup>161</sup> Petolescu, Popescu 2004, 269-276.

<sup>162</sup> Eck, MacDonald, Pangerl 2002a, 227–231, no. 1: II C[...].

<sup>163</sup> Wagner 1938, 118; Beneš 1978, 24; Spaul 2000, 429.

<sup>164</sup> CIL XVI 45; Pferdehirt 2004, no. 8; Eck, Pangerl 2006, 97-99.

<sup>165</sup> Pferdehirt 2004, no. 11; Petrovszky 2004, 10–17.

<sup>166</sup> RMD V 356; Eck, Pangerl 2009, 533-537, no. 9.

<sup>167</sup> Eck, Pangerl 2008, 296-300, no. 10.

<sup>168</sup> RMD IV 241; Pferdehirt 2004, no. 23.

<sup>169</sup> CIL XVI 78; Weiss 2008, 300-302, no. 11.

<sup>170</sup> CIL XVI 83, respectively RMD III 165/ RMD V 399; Weiss 2008, 314–316, no. 16; Eck, Pangerl 2009, 548–552, no. 14–15. This evidently records *II Chalcidenorum* and not *I Chalcidenorum*, as Aricescu believed (1977, 57). A *cohors I Chalcidenorum* was recorded in 157 in Syria (CIL XVI 106). Another *cohors I Chalcidenorum* equitata was stationed in Numidia (Le Bohec 1989a, 70–73). See the discussion in Matei-Popescu 2010, no. 18.

<sup>171</sup> RMD IV 270; Weiss 2008, 307-309, no. 13; Eck, Pangerl 2009, 553-556, no. 16

<sup>172</sup> RMD V 414; Eck, Pangerl 2009, 557-562, no. 17.

<sup>173</sup> Ivantchik, Krapivina 2007, 219-242.

<sup>174</sup> RMD I 50; Weiss 2008, 309-312, no. 14.

<sup>175</sup> Matei-Popescu 2004, 35; Matei-Popescu 2010, no. 18.

Vespasian<sup>176</sup>. Should we agree with this view, then cohort II Chalcidenorum was *equitata*, thus also comprising horse-mounted units.

It was most likely raised in the pre-Flavian period from *Chalcis*, Lebanon and transferred to Moesia, province where both garrison and stationing term are unknown, except for the mentions in the military diplomas.

# XI. Cohors I Flavia Commagenorum sagittaria equitata (?)177

Until recently, the date of the troop establishment was related to the annexation of the kingdom of *Commagene* (AD 72), which is in fact emphasised by its imperial name. The presence of this unit on the diploma of Cataloi of AD 92 accounts for an earlier recruitment, namely prior the start of Vespasian's rule<sup>178</sup>. The unit is also mentioned among the troops of Lower Moesia in the *constitutiones* of 97<sup>179</sup>, 105<sup>180</sup>, 111<sup>181</sup> (Table 4). The epitaph from *Tomis* recording *M. Iulius Tertullus* and Mitradates, a veteran, respectively a foot soldier in the troop<sup>182</sup> dates to the period when it was stationed in Lower Moesia.

During the first decades of the 2<sup>nd</sup> c., the history of the troop of Commageni may be not tackled separately from that of the legions involved, during the Dacian campaigns, in the operations carried out in the Muntenia area. *Exercitus Moesiae Inferiors*<sup>183</sup> was central to the military effort unfold by the Empire in the conflict with the Kingdom of Dacia<sup>184</sup> due to the strategic position of the Moesias in relation to the north-Danubian territory<sup>185</sup>. V Macedonica (*Oescus*) and I Italica (*Novae*)<sup>186</sup> formed the nucleus of the troops in Lower Moesia during the first Dacian campaign. The two legions were involved in ample operations, being the single troops recorded at *Buridava* during the first campaign<sup>187</sup>. According to the same scenario, detachments of V Macedonica and I Italica were most likely transferred together with cohors I Flavia Commagenorum from Buridava to Drajna de Sus and Mălăieşti in order to build forts along the access routes from Transylvania<sup>188</sup>. Such troop movements are related to the destruction of the Dacian fortifications at Gura Vitioarei, Plopeni, Slănic or Homorâciu<sup>189</sup>, but also Târgşor or Pietroasele,

<sup>176</sup> AE 1973, 485 = AE 1976, 583; Saddington 1982, 71; PME, Inc. 75.

<sup>177</sup> Cichorius 1900, col. 273–274; Christescu 1937, 183; Wagner 1938, 123–124; Kraft 1951, 60–61; 173, no. 1330–1331 a, b; Russu 1972, 70; Aricescu 1977, 59–60; Tudor 1978, 334; Beneš 1978, 26–27; Strobel 1984, 127; Vlădescu 1983, 25; Spaul 2000, 403; Petolescu 2002, 95–96; Matei-Popescu 2004, 204, no. 20; Țentea, Matei-Popescu 2004, 279–280; Matei-Popescu, Țentea, 2006a, 87–88; Țentea 2007a, 143–148; Matei-Popescu 2010, no. 22.

<sup>178</sup> Petolescu, Popescu 2004, 269-276.

<sup>179</sup> RMD V 338; Eck, Pangerl 2005a, 185-192; Eck, Pangerl 2009, 510-512, no. 2.

<sup>180</sup> CIL XVI 50.

<sup>181</sup> RMD IV 222

<sup>182</sup> AE 1938 6 = ISM II 176. According to I. I. Russu, Mithradates is an Iranian name, while Barales is of Syro-Semite origin (Russu 1969, 171 note 13).

<sup>183</sup> CIL III 12467.

<sup>184</sup> Wagner 1938, 123; Russu 1969, 172; Strobel 1984, 127; Petolescu 1995a, 249.

<sup>185</sup> Christescu 1937, 13–4; Sarnowski 1987, 107–22. See to this effect Matei-Popescu 2004, 123–129, with complete discussion.

<sup>186</sup> On the issue regarding the involvement of the legions from Lower Moesia in the Dacian campaigns see the more recent discussion in Matei-Popescu 2007, 290–300 and Petolescu, Matei-Popescu 2008, 357–367.

<sup>187</sup> IDR II 381; Zahariade 1997, 59. Their record there, beside *pedites singulares*, led to the hypothesis according to which the governor of Lower Moesia was stationed there (Bichir 99–102). Doruţiu-Boilă (1990, 251–71) dates yet the presence of *pedites singulares* at *Buridava* after the cease of hostilities in the first campaign or even after the establishment of the province.

<sup>188</sup> Zahariade, Dvorsky 1997, 61–62. This view frames within an ampler strategic vision, previously maintained by C. C. Petolescu, who believed that between the two Dacian campaigns several valleys that represented access routes to the intra-Carpathian region had been blocked by fortifications built by the Roman army (Petolescu 1986, 510–514)

<sup>189</sup> On the strategic position of said forts as well as on their relation with the Dacian fortified points see Zahariade, Dvorsky 1997 fig. 1.

which must have been built in the same period. It was supposed that the garrison of the fort at Drajna de Sus comprised, within the time frame between the two Dacian campaigns, vexillations from the above mentioned legions and the strength of the cohort of Commageni. According to Zahariade, subsequent the conquest of Dacia, such units were supplemented by a vexillation of XI Claudia<sup>190</sup>. The entire debate on the displacement of respective troops was argued on the basis of stamped tile material finds belonging to the units in question. It is also worthy of note that any scenario based on the interpretation of tile stamps may be taken into consideration only to the extent to which respective territory was included at that time into a certain province, which would have determined the jurisdiction over the territories where the *figlinae* producing the respective building material<sup>191</sup> were located. Under such circumstances, any propositions regarding the operations of various troops during the campaigns on the basis of tile stamps analysis are still mere suppositions.

The stamps found in the fort at Drajna de Sus were included in three types, the third consisting of two sub-variants<sup>192</sup>: stamps "COH COM" represent type Drajna de Sus II<sup>193</sup>, stamps "COH I COM" type Drajna de Sus III<sup>194</sup>, while "COH COMA" type Drajna de Sus III.a-b<sup>195</sup>. Though fragmentary, a stamped brick identified in the fort at Voineşti may be framed in type III.a<sup>196</sup>. Type III.b has the same specificities with type III.a., the text imprint being deeper and the cartridge doubled on the inside by a thin line. The archaeological investigations from Târgşor yielded tile stamps belonging to this troop<sup>197</sup>. Though fragmentary, a stamp from Voineşti may be framed in type Drajna III and possibly in sub-variant III.b, yet the two specimens from Târgşor belong to a different type (pl. 2.1–7).

The number of stamps used by Cohors I Flavia Commagenorum at Drajna de Sus would suggest, according to the scholars dealing with the study of the tile material from north-west Muntenia, that the entire strength of the troop was stationed at Drajna de Sus<sup>198</sup>. Respective assertion, as well as the computation of troop strengths in the area, are based on the assumption that each stamp type belonged to a *centuria*. To what extent does the discovery of the two stamps from Târgşor and the specimen at Voineşti support the presence of certain vexillations of the troop of Commageni in these areas or only the transport of tile material from the fort at Drajna de Sus?

<sup>190</sup> Until recently, it seemed that the legion was stationed for a while at *Brigetio*, in Pannonia, however it is very likely that such evidence dated to the period of its transfer to the Lower Danube limes, which occurred, according to Florian Matei-Popescu, following the Dacian 101–102 winter attack (Lőrincz 1975, 342–352; Matei-Popescu 2004a, 123–129). M. Zahariade believes that only part of the legion was displaced to *Oescus*, where it was stationed together with V Macedonica, the transfer taking place prior the start of the first Dacian war concurrently with the vexillation from *Brigetio*, while another vexillation would have been sent directly to *Durostorum* around 105–106 (Zahariade 1999, 599–607). Subsequent the 101–102 winter attack, under extraordinary pressure on two fronts, rather expanse, Trajan decides to bring XI Claudia and detachments of I Minervia (or possible its entire strength), leaving at *Brigetio* the vexillation dealing with the erection of the fort in that point of the Pannonian limes, as the emperor wished not to excessively weaken this limes sector. Fl. Matei-Popescu argued that only after the 101–102 winter attack, the army of Lower Moesia was reinforced with new legions and two *milliariae* cohorts, V Macedonica being moved within the same context, to *Troesmis* (Matei-Popescu, 2004a, 123–129). It is possible that the army of Lower Moesia had been involved in the development of military operations starting rather with AD 102, namely after Decebalus's and his allies attack south the Danube (Matei-Popescu 2007).

<sup>191</sup> See to this effect Piso 1996, 198-199.

<sup>192</sup> CIL III 12530a = IDR II, 603a-c = \$tefan 1944, 124.

<sup>193</sup> Zahariade, Dvorsky 1997, 23, fig. 14 a-b; Zahariade, Lichiardopol 2006, 127 fig. 5/I a.

<sup>194</sup> Zahariade, Dvorsky 1997, 23, fig. 15 a-c; Zahariade, Lichiardopol 2006, 127 fig. 5/II b.

<sup>195</sup> Zahariade, Dvorsky 1997, 23; type III.a – fig. 16 a–b, type III.b – fig. 16 c–e; Zahariade, Lichiardopol 2006, 127 fig. 5/III c–d.

<sup>196</sup> Bădescu 1981, 292, fig. 2; Zahariade, Lichiardopol 2006, 127 fig. 5/g.

<sup>197</sup> Zahariade, Lichiardopol 2006, 127 fig. 5/IV e-f. See also previous mentions, recorded based on the oral information provided by the author of the research: Petolescu 1995a, 249 note 433; Petolescu 2002, 96 note 5.

<sup>198</sup> Zahariade, Dvorsky 1997, 64.

Only the results of the mineralogical studies pending publication <sup>199</sup> doubled by the discussion of novel elements would be able to bring clarification to this subject <sup>200</sup>. Within a recent study, M. Zahariade and D. Lichiardopol proposed a method of computation of the unit strengths stationed in north Muntenia on the basis of the theoretical ratio between the typology and distribution of the stamped tile material. This approach is based on the collection of tile finds from north-west Muntenia <sup>201</sup>. The hypotheses on the strength of the troops stationed in each fort are limited though by the precariousness of the archaeological investigations of respective forts, which hinder any estimation of troop strengths based on their internal planning and size of the buildings inside.

Beside records of the stamps of the cohort of Commageni, at Drajna de Sus, Voineşti and Târgşor are also mentioned the stamps of legion XI Claudia, which may signify, under the reserve of similar future records, that we are dealing with a possible attachment of Cohors I Flavia Commagenorum to vexillations from this legion<sup>202</sup>.

Subsequent the administrative reorganisation under Hadrian, the cohort is recorded among the units in Lower Dacia within the diplomas of 126<sup>203</sup>, 130<sup>204</sup>, 131–132<sup>205</sup>, 140<sup>206</sup> and 146<sup>207</sup> (table 9). Chronological landmarks are missing for the records in the other forts of Lower Dacia. Troop records at *Romula*<sup>208</sup>, Slăveni<sup>209</sup> and *Acidava*<sup>210</sup> are due only to tile stamp finds. This stamp type, in retrograde writing, was dated according to history logic after 117–118, when the troop was displaced to the Alutanus *limes* area<sup>211</sup>, differentiating from Drajna de Sus types. The stamps from *Romula* and Slăveni may belong, in our view, to different subtypes. Cartridge sizes are very similar, the writing is retrograde in both cases, yet the shape and thickness of the letters are different. Since only one specimen is known for each site, a possible interpretation to this effect should be approached with caution.

The first reading of the troop stamps from *Romula*, in the Papazoglu collection, established by O. Hirschfeld was accurate: *Coh(ors) I Fl(avia) Com(magenorum)*<sup>212</sup>. When published in *Corpus Inscriptionum Latinarum*, A. von Domaszewski confuses the abbreviation of the imperial name "FL" with "II"<sup>213</sup>, a reading which would be adopted on other occasions as well<sup>214</sup>. V. Christescu, following the comparison with two military diplomas from Upper Dacia, province where *cohors I Flavia Commagenorum* had no purpose, re-establishes the correct reading of the type stamps<sup>215</sup>. D. Tudor considered that *Romula* was the most important place of discovery, at the date, of

<sup>199</sup> The mineralogical analysis of the tile material with the stamp of cohort I Commagenorum is under study with the Mineralogy Department of the Babeş-Bolyai University of Cluj.

<sup>200</sup> The archaeological research in the fort at Drajna de Sus was resumed in 2012, yielding interesting results.

<sup>201</sup> Zahariade, Lichiardopol 2006, 121–133 = Zahariade, Lichiardopol 2009, 173–184.

<sup>202</sup> A very good analogy to this effect is *Cohors I Aelia sagittaria*, which for a considerable time span operated as a troop auxiliary to the legion stationed at *Vindobona*. The cohort was camped at Klosterneuburg, however strategically it seems to have been subordinated to the legion stationed at *Vindobona*. Klosterneuburg (*Cannabianca*) was deemed as the "flank fortification" of the fort at *Vindobona*. In addition, *Cohors I* <∞> nova Severiana Surorum sagittaria (*Ulcisia Castra*) seems to have been included in the range of the legion at *Aquincum*.

<sup>203</sup> Ilkić 2009, 59-73.

<sup>204</sup> RMD V 376

<sup>205</sup> Mugnai 2011, 277-280.

<sup>206</sup> IDR I 13 = RMD I 39

<sup>207</sup> RMD IV 269; Eck, Pangerl 2011, 225-230, no. 2.

<sup>208</sup> IDR II 382.

<sup>209</sup> Tudor 1933, fig. 3 c, d; IDR II 528 = CIL III 8074, 14d (erroneous reading).

<sup>210</sup> IDR II 551 = CIL III 8074, 14d.

<sup>211</sup> Zahariade, Dvorsky 1997, 68 note18.

<sup>212</sup> O. Hirschfeld, in Ephemeris Epigraphica, Berlin, II, no. 40 (apud. Tudor 1933, 229).

<sup>213</sup> CIL III 8074, 14c.

<sup>214</sup> Cichorius 1900, 274; Pârvan 1926, 277.

<sup>215</sup> Christescu 1937 (= IDR II 382; Tudor 1933, 67-68, 229 no. 1; Tudor 1978, 334; Vlădescu 1983, 35).

most stamps of the troop, believing it had been stationed there as early as AD 105. From there, certain vexillations would have been temporarily displaced at Slăveni and Acidava, in occasion of their involvement in an intense building campaign on Olt river valley and the north-east area of Muntenia – at Drajna de Sus. Hence, subsequent the administrative reorganisation under Hadrian, cohors I Flavia Commagenorum would have remained in Lower Dacia<sup>216</sup>. The displacement of the troop to the north of the Danube would have been on a different route. Most likely, D. Tudor's assumptions may reference the period just after the abandonment of north-west Muntenia by the Romans. Ioana Bogdan-Cătăniciu argued that a castellum<sup>217</sup> was located at Romula and that the troops whose stamps were found in the precinct wall and other official buildings were not garrisoned at Romula, but were involved in the construction and reconstruction of the Roman town<sup>218</sup>. At Slăveni, the troop is recorded by stamps of the same type as in Romula, however of smaller size<sup>219</sup>. It is impossible to know whether this cohort was garrisoned either at Romula<sup>220</sup> or Slăveni<sup>221</sup>.

According to Al. Barnea and I. Ciucă, the record of bricks exhibiting the stamp of cohort *I Flavia Commagenorum* documents the presence at *Acidava* of certain vexillations of the respective troop as builders, the fort becoming later the troop garrison. The time when *cohors I Flavia Commagenorum* returned to Olt River would have coincided with the replacement of the timber fort at *Acidava* with that in bricks<sup>222</sup>.

Since the number of stamps belonging to the cohort of Commageni is rather small on the territory of Lower Dacia should we take into account the possibility that part of this tile material had been transported there in certain cases, then the entire situation may be reconsidered.

The single record chronologically relevant comes from the fort at Câmpulung–Jidava. In retentura dextra, on the pavement of a barracks' contubernium, was discovered a brick bearing the signature of a soldier (miles) in cohort I Flavia Commagenorum. It was regarded as the first record of a troop on limes Transalutanus<sup>223</sup>. The barracks is single-phased; the dating (based on coins) would be Severan, a coin from Philippus Caesar found in the burning level would account for the fort's destruction around the attacks of the Carpi, under Philip the Arabian<sup>224</sup>. By comparison with the troop of Commageni from Micia, C.C. Petolescu assumed the troop was equitata<sup>225</sup>. In the principia basement, in "the same rooms and even placed in compact groups" were identified more than 400 arrowheads<sup>226</sup>. This stage of the principia at Jidava, which includes the discussed armamentaria, may very likely correspond to the stationing of the cohort I Flavia Commagenorum there. C.C. Petolescu deemed as certain the troop's stationing in the fort there at least in the first half of the 3<sup>rd</sup> c.<sup>227</sup>.

The fact that in the *castellum* at Urluieni, among weaponry items discovered over the archaeological diggings performed there arrowheads are dominant, made the excavator believe that the troop camped there was one made-up of archers. The hypothesis is also supported on the

<sup>216</sup> Tudor 1933, 232.

<sup>217</sup> Bogdan-Cătăniciu 1994, 350 note 32.

<sup>218</sup> Boqdan-Cătăniciu 1981, 25-26 note 226.

<sup>219</sup> On the issue of the units stationed at Slaveni, see Vladescu 1983, 32–57.

<sup>220</sup> Tudor 1978, 334.

<sup>221</sup> Beneš 1978, 27.

<sup>222</sup> IDR II 551 = CIL III 8074 14d; Barnea, Ciucă 1989, 148, 154. For a presentation of the fort see Tudor 1978, 301–304 and Vlădescu 1983, 82–85.

<sup>223</sup> Petolescu 1999, 189; Petolescu 2002, 95-97, no. 30.

<sup>224</sup> Petolescu, Cioflan 1984, 15-17.

<sup>225</sup> Petolescu 1995a, 250 note 443, arguments being based on the considerable sizes of the *horreum*, indicating that a *cohors equitata* was stationed there; see Petculescu 1987, 70.

<sup>226</sup> Popescu, Popescu 1970, 257, fig. 12/2. See to this effect Davies 1977, 257-265; Zanier 1988, 22-25.

<sup>227</sup> Petolescu 1995a, 250; Petolescu 2002, 96-97.

fact that these *castella* were located on the line of forts in west Muntenia where the Roman army's adversaries were the Dacians and the Roxolani, who were good bow fighters<sup>228</sup>.

Information on the troop composition is rather scarce. Two prefects are known, possibly of Italian origin<sup>229</sup>: M. Antoninus Modianus and C. Betitius Pietas<sup>230</sup>. Two of the troop soldiers are recorded also in the inscription from *Tomis*: M. Iulius Tertullus and Mitridates<sup>231</sup>. The name of a soldier, [---]ITULCAI (?), is also known on a *graffito* found in the fort at Jidava (B.XI.9)<sup>232</sup>.

Therefore, the troop strength corresponds to that of a *cohors quingenaria*, however it might have also been *equitata*<sup>233</sup>. Both by analogy with the mentioned troop as well as on the basis of archaeological circumstances in the fort at Jidava, we may suppose that the troop name was *Cohors I Flavia Commagenorum equitata* (?) *sagittaria*.

## XII. Cohors II Flavia Commagenorum equitata sagittaria<sup>234</sup>

The troop is listed in the diplomas for the province Upper Moesia of July 12, AD 96<sup>235</sup>, May 8, AD 100<sup>236</sup>, AD 100<sup>237</sup>, May 16, AD 101<sup>238</sup> and AD 103/105<sup>239</sup> (Table 1). It was involved in the Dacian expedition of emperor Trajan<sup>240</sup>, being subsequently recorded among the troops of the newly created province in October 14, AD 109<sup>241</sup> and July 2, AD 110<sup>242</sup>.

After the administrative reforms of AD 118/119, it will form part of the auxilia of Upper Dacia. The first record dates from April 14, AD 123, a military diploma copy of an imperial *constitutio* granted to the soldiers in this troop, in the unit of *Pedites singulares Britanniciani*, the ala *I Brittonum c. R.* and the cohort *II Gallorum Macedonica*, which had already been transferred to the territory of the novel province, *Dacia Porolissensis*. The diploma was awarded to *Zacca, Pallaei f., Syrus*, under the command of *Ulpius Victor*<sup>243</sup>. He had been raised no later than AD 98, his origin indicating the concern of the Roman authorities to complete the strength of archer cohorts with

<sup>228</sup> Bogdan-Cătăniciu 1994, 348 – accurately underlined that when arrows are also identified in a site, one may not conclude in absolution that *sagittarii* were stationed there, as the bow was used for training by other soldiers as well.

<sup>229</sup> Wagner 1938, 124; Russu 1969, 172.

<sup>230</sup> CIL VI 3504 (*Roma*), PME 1976/9 A 138; respectively CIL IX 1132 (*Aeclanum*, Regio II), PME B 22 – dating to the first part of the  $2^{nd}$  c. AD; ILD 106.

<sup>231</sup> ISM II 176. The inscription at *Tomis* cannot evidence a possible stationing of the cohort in the city by the Black Sea shore, since the tombstone beneficiary was a veteran and not an enlisted soldier (Matei-Popescu 2004, no. 20).

<sup>232</sup> Reading ILD 164 (the find was also mentioned in Petolescu 1995a, 250; Petolescu 2002, 96–97). Felix Marcu argues that a *graffito* recording the name of a soldier in *cohors I Flavia Commagenorum* does not automatically evidence the stationing of the troop at Jidava. In the support of his arguments, the author mentions a *graffito* on a brick marked with the stamp of *legio* XX from Caernarvon dated under Septimius Severus, who recorded a soldier of an auxiliary troop (*coh. Sunicorum* or *Sunucorum*) working in the legion *figlina* (Marcu 2004, 577).

<sup>233</sup> Petolescu 1995a, 250 note 443.

<sup>234</sup> Cichorius 1900, col. 273–274; Christescu 1937, 183; Wagner 1938, 123–124; Kraft 1951, 60–61; 173, no. 1330–1331 a, b; Russu 1969, 167–186; Petolescu 1972, 43–50; Beneš 1978, 26–27; Russu 1972, 70; Petolescu, Mărghitan 1974, 247–258; Petolescu 1976, 393–398; Gudea 1976, 517–521; Tudor 1978, 334; Petculescu 1982, 84–89; Strobel 1984, 128; Spaul 2000, 404–405; Petolescu 2002, 97–99 no. 31; Țentea, Matei-Popescu 2004, 280; Matei-Popescu, Țentea 2006; Matei-Popescu, Țentea 2006a, 87–88; Țentea 2007a, 148–151.

<sup>235</sup> AE 1977, 722 = RMD I 6.

<sup>236</sup> CIL XVI 46; Eck, Pangerl 2008, 326-329, no. 2.

<sup>237</sup> Eck, Pangerl 2008, 338-345, no. 3-5; Eck, Pangerl 2009, 562-566, no. 18.

<sup>238</sup> RMD III 143; Eck, Pangerl 2008, 329-337.

<sup>239</sup> January 12, 105?, CIL XVI 49; CIL XVI 54, Pferdehirt 2004, no. 13, RMD V 339.

<sup>240</sup> Ströbel 1984, 128.

<sup>241</sup> AE 1990, 860 = RMD III 148.

<sup>242</sup> IDR I 3 = CIL XVI 163.

<sup>243</sup> Pferdehirt 2004, no. 22.

recruits coming from the same area and having likely the same skills. Other four diplomas record it in Upper Dacia in 136/138<sup>244</sup>, 144<sup>245</sup>, 157<sup>246</sup> and 179<sup>247</sup> (Table 8).

The troop stationing in the fort at *Micia* is recorded for almost the entire duration of the province, except for the first two decades of the 2<sup>nd</sup> c. The earliest record dates under Hadrian<sup>248</sup>. Other inscriptions were dedicated by the troop to emperors Antoninus Pius<sup>249</sup>, respectively Marcus Aurelius and Lucius Verus<sup>250</sup> in AD 164. The rebuilding of the baths (*balneas coh*(*ortis*) *II Flaviae Commagenorum vetustate dilapsas restituit*)<sup>251</sup> by the care of prefect *Sextus Boebius Scribonius Castus* occurs in 193. The baths are further repaired under Severus Alexander<sup>252</sup>. An inscription accounts the troop's involvement, beside other units, in the performance of important military works during the joint rule of Septimius Severus and his sons. This inscription also mentions a [*praefect*]*us*<sup>253</sup>.

Yet, it seems that this unit was stationed at *Micia* as early as Trajan, given the fact that we are now able to more accurately date the altar dedicated by the unit prefect, *M. Arruntius Agrippinus*, to Iupiter Turmasgades<sup>254</sup>. It is very likely that this individual had become in AD 118 prefect of the Eastern desert, in Egypt (*praefectus Montis Berenicidis*), as mentioned on a Greek *ostrakon* found at *Krokodilô*<sup>255</sup>. This post might have been occupied after fulfilling the three equestrian militiae and consisted in the control of roads and stone quarries in the area of Egypt<sup>256</sup>. Therefore, since the command of a *quingenaria* cohort comes first amongst the three equestrian militiae, the mission of *Agrippinus* to *Micia* may be dated in the first years of the province<sup>257</sup>.

Cohors II Flavia Commagenorum is recorded in the fort at *Micia* by four tile stamp types<sup>258</sup>. The reading of the first two types raised some problems, leading to the contention of scholars.

Type 1: "COH II FL COMM" – *Cohors II Fl(avia) Comm(agenorum)*. Originally, the stamps pertaining to this type were restored *COH II HIS*, being assigned to cohort *II Hispanorum*<sup>259</sup>. Since an important number of bricks of the type were found in the baths, Floca assigned the stage of rebuilding and enlargement of the baths to cohort *II Hispanorum*, suggesting altogether that in the missing part of the inscription that mentions the rebuilding thereof under Alexander Severus (A.XII.2), the name *cohors II Flavia Commagenorum* should be replaced with *cohors II Hispanorum*. The same reading of the stamps in question is found again in occasion of the publishing of a number of ovens<sup>260</sup> or tiles and stamped bricks<sup>261</sup>. Adjustments to such restorations were made

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244 RMD V 384
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<sup>245</sup> IDR I, 14 = CIL XVI 90.

<sup>246</sup> IDR I, 15 = CIL XVI 107.

<sup>247</sup> Piso, Benea 1984, 263-295 = RMD II 123 = AE 1987, 843.

<sup>248</sup> CIL III 1371 = IDR III 3, 51.

<sup>249</sup> Petculescu 1982, 84-85, no. 1, fig. 1; ILD 307 - date: December 10, AD 139 - December 9, AD 140.

<sup>250</sup> CIL III 1372 = IDR III 3, 52; CIL III 1373 = IDR III 3, 53.

<sup>251</sup> CIL III 1374 = IDR III 3, 45.

<sup>252</sup> AE 1903, 66 = Daicoviciu 1930, 35 no. 1 = IDR III 3, 46.

<sup>253</sup> CIL III 1343 = AE 1978, 705; IDR III 3, 77.

<sup>254</sup> IDR III 3, 138.

<sup>255</sup> Cuvigny 2005, 135–154, no. 87, with a comment on his career at p. 138–139.

<sup>256</sup> See the career of *M. Artorius M. f. Pal. Priscillus Vicasius Sabidianus* preserved on an inscription from *Puteoli* (CIL VI 32929 = ILS 2700) under Trajan, who after having been successively: *praefectus cohortis XV Voluntariorum c. R.* (Lower Germania), *tribunus legionis VII Claudiae p. f.* (Upper Moesia), *praefectus alae I Pannoniorum* (Africa or Lower Moesia), becomes *praefectus montis Berenicidis*; PME, A 168; Holder 1980, 157, E 139.

<sup>257</sup> Fl. Matei-Popescu, Tentea 2006a, 88.

<sup>258</sup> Petolescu 1986, 350, no. 341, believed their publishing in IDR III 3, 197 – where three types are mentioned, confusing and incomplete.

<sup>259</sup> Floca 1968, 113, n. 10.

<sup>260</sup> Floca, Ferenczi, Mărghitan 1970, 9-10.

<sup>261</sup> Petolescu 1972; 43-46, Petolescu, Mărghitan 1974, 254-256.

only years later, following the discovery of better imprinted stamps, which provided the opportunity of a more accurate reading<sup>262</sup>.

Type 2: "COH II FL COMC". The reading of the type, currently accepted, was established within a study on the epigraphic finds from Micia by L. Petculescu<sup>263</sup>; the completion may be as follows: Coh(ors) II Fl(avia) Com(ma)g(enorum) or Coh(ors) II Fl(avia) Com(magenorum) C(ommodiana) or G(ordiana) or G(alliana). C.C. Petolescu believed possible to read letter G, the last, as  $G(etica)^{264}$ . It is also worth mentioning that specimens on which the three letters in COH are equal belong in fact to the type at issue<sup>265</sup> and are no variants of type COH II FL COMM<sup>266</sup>.

Types 3, respectively 4 posed no reading and interpretation problems. The stamps are: "CO SE FLA C", read as *Co(hors) Se(cunda) Fla(via) C(ommagenorum)*<sup>267</sup>, respectively "COH II COM" – COH(ortis) II COM(magenorum)<sup>268</sup>.

More recently, stamps of the troop were identified at Cladova (pl. 2.9–10), approximately 100 km downstream the fort at *Micia*<sup>269</sup>. No elements regarding the dating of these stamps could be specified, which according to E. Nemeth, would not exclude the displacement of certain vexillations of the troop to the Lower Mureş river under Trajan<sup>270</sup>.

There are plenty of epigraphic records in order to restore its full name: *Cohors II Flavia Commagenorum equitata sagittaria*, to which adds the imperial cognomen as the case may be. In the mentioned diplomas of 109 and 110 it was named *sagittaria*, respectively *sagittarior(um)*. In one inscription from *Micia* it appears with the name *eq(uitata) s[ag(ittariorum)]*<sup>271</sup>. L. Sossius is *decurio*, which proves that the troop is *equitata*<sup>272</sup>, its strength corresponding to a *cohors quinge-naria equitata*<sup>273</sup>. Other two inscriptions from *Micia* record the troop's imperial cognomina: [*Severi*] *ana* [*Alexandriana*]<sup>274</sup> and later, *Philippiana*<sup>275</sup>.

#### **PROSOPOGRAPHY**

*Praefecti* M. Arruntius Agripinus

**A.XII.21** 

<sup>262</sup> Petolescu 1976, 395-397 no. 3; Gudea 1976, 519, no. 3.

<sup>263</sup> Petculescu 1982, 87-88, no. 3, fig. 3.

<sup>264</sup> AE 1983, 848 = Petolescu 1984, 378 no. 233. Slightly different readings attributable to the poor imprint of the cartridge: Petolescu, Mărghitan 1974, 256 no. 33 (Petolescu 1972, 47, note 25) adds by the end of the reading in CIL III 8074.14a – S(agittariorum); Floca 1968, 112 proposes "COMAG".

<sup>265</sup> Petolescu 1976 397 note 17.

<sup>266</sup> Petolescu, Mărghitan 1974 253 no. 35.

<sup>267</sup> Petolescu 1976 397 no. 4 (= IDR III 3, 197, type II – incomplete due to the poor preservation state of the specimen; Petolescu, Mărghitan 1974, 256 no. 34 – A is rendered incorrectly, namely in reverse. The letter is in fact, in regular position).

<sup>268</sup> Petolescu 1976 397 no. 5. Petolescu, Mărghitan 1974, 255–6 no. 32 note 45 inadvertently quote an analogy for this type as the specimen Szilágyi 1946, 55 pl. XVIII/253 (the quoted cartridge is in fact XVII/253 (!) and belongs to type "COH COM", being similar to type Drajna de Sus I (!). The find spot of the specimen published by Szilágyi was unknown at the date.

<sup>269</sup> Hügel 1996, 74, II–1. a–c. Site Cladova "Dealul Carierei" is multi-layered, comprising inhabitancy traces datable from the Upper Palaeolithic until the 16<sup>th</sup> c. The Roman tile material was found in the construction layer of Medieval buildings – V. Boroneanţ, G. P. Hurezan, P. Hügel, *Cladova, Dealul Carierei*, CCA 2001 (2002), 106. A Dacian fortified settlement was investigated over several campaigns in the same spot, the material being dated over the 2<sup>nd</sup> – 1<sup>st</sup> c. BC. For a synthetic presentation see more recently Pop 2006, 19.

<sup>270</sup> Nemeth 2005, 43.

<sup>271</sup> AE 1903, 65 = Daicoviciu 1930, 37, 6 = ILS 9273 = IDR III 3, 138.

<sup>272</sup> CIL III 1355 = IDR III 3, 105.

<sup>273</sup> Daicoviciu 1930, 24, 36-7; Christescu 1937, 185; Floca 1968, 113; Petolescu 1995a, 251.

<sup>274</sup> AE 1903 66 = IDR III 3, 46 (n. 99)

<sup>275</sup> CIL III 1379 = IDR III 3, 58.

Sex. Boebius Scribonius Castus A.XII.1, A.XII.11

Iulius Arcanus A.XII.18

C. Pomponius Cassianus A.XII.14

 Tampius Ruf[inus]
 A.XII.8

 C. Vettius Sabinianus
 A.XII.17

 [...]dianus
 A.XII.2

 M. [...]
 A.XII.10

 Ignotus
 A.XII.12

 Αίλιανός Εύφράνορος
 P. IFAO III 18

Ulpius Victor Pferdehirt 2004, no. 22

Centuriones

Crisp(us) Lucius A.XII.15
C. Iulius [Marti]alis A.XII.25

**Decuriones** 

L. Sossiu[s] A.XII.16

Actarius

Ianuarius A.XII.19

Curator

Aure(lius) Dionisius A.XII.22

Veterani

Dion[ysius] A.XII.24 Aur(elius) Maurus A.XII.23 ? Do[mitius] A.XII.20

Zacca, Pallaei f., Syrus Pferdehirt 2004, no. 22

## XIII. Cohors I Aurelia Antoniana milliaria Hemesenorum sagittaria equitata civium Romanorum

The stationing of cohors I Aurelia Antoniniana milliaria Hemesenorum sagittaria equitata c. R. is extremely well documented due both the many archaeological investigations and the publishing of their results as well as the exceptional status enjoyed by the Emesene troop at Intercisa. Since the troop records are abundant and the results of the studies dedicated to it notorious in the specialty literature, our presentation herein shall be rather succinct, limited to pinpointing the main aspects related to the troop history.

It was believed that the troop was raised under Trajan and transferred to Pannonia by Hadrian<sup>276</sup>, which was yet not confirmed since there are no records of it in military diplomas prior 178, being listed in the fragmentary diplomas of the period between 178 and 203<sup>277</sup>. J. Spaul believes it was possibly created following the reorganisation of *cohors I Antiochensium*<sup>278</sup>. The unit seems to have been recruited under Marcus Aurelius and sent to *Intercisa* by the end of the emperor's rule.

<sup>276</sup> The thesis postulated by Rostovtzeff, adopted by S. Lambrino (1932, 262–266) and Wagner (1938, 142) theorised the raising of the troop under Trajan and the transfer to Pannonia under Hadrian. This was not confirmed, since the troop was not recorded within military diplomas prior 167.

<sup>277</sup> CIL XVI 123, 131, 132.

<sup>278</sup> Spaul 2000, 424.

In 176, Syrian auxilia from the East arrive in Pannonia: cohors I Aurelia Antoniniana milliaria Hemesenorum sagittaria equitata c. R. (Intercisa), cohors I Aurelia Antoniniana milliaria Surorum sagittaria equitata (Ulcisia Castra – Széntendre), cohors I Augusta Canathenorum et Trachonitarum from Arabia (appears with the name cohors quingenaria Canathenorum et Trachonitarum – Ad Flexum?), ala I Thracum Herculiana (returns to Syria in 182–183)<sup>279</sup>.

Until the arrival of the Emesene cohort, the fort at *Intercisa* headquartered only alae; 92–101, ala I Augusta Ituraeorum sag.; 101–105, ala I Britannica c. R.; 105–118/9, ala I Tungronum Frontoniana; 118/9–138, ala I Thracum veterana sag.; 138–176, ala I c. R.<sup>280</sup>. Therefore, it seems that strategically, the defence of the area could not be conceived without the involvement of mounted units, which most likely led (beside other reasons as well) to the displacement there of the Emesene troop.

It seems that following the Marcomannic wars, the fort at *Intercisa* was greatly damaged, hence after the arrival of the Emesene cohort it benefited of many reconstruction works<sup>281</sup>. These events are epigraphically reflected by three building inscriptions (A.XIII.2 – dated AD 180–183, respectively A.XIII.3–4 – dated AD 183–185). The reconstruction of the fort by *cohors I Aurelia Antonina mill. Hemesenorum sag. eq. c. R.* takes places between 180–183/185. In 185 the building in this area of certain *burgi*<sup>282</sup> is recorded.

The building of temples is occasioned by the visit of emperor Septimius Severus to Pannonia, respectively *Intercisa* in AD 202. Then, temples for Deus Sol Elagabalus (A.XIII.8) and his *paredra* Diana Tifatina (A.XIII.7), attested in *interpretatio Romana*, are erected. The construction of the two sanctuaries represents an homage brought to the imperial couple. They are true devotion deeds of the troop and implicitly of the community to the imperial couple, especially to Julia Domna, daughter of the greatest priest of Elagabalus from *Emesa*. Other monuments are built in occasion of emperor Caracalla's visit (A.XIII.9–11)<sup>283</sup>.

According to Fitz, the troop's loyalty to the Severan dynasty might have facilitated the swift ascension of the unit officers to governorship offices or as legion legates. The friendliness to this troop and not its peculiar importance on the eastern border of Pannonia would explain, according to the same author, an "enigma" rather difficult to solve, namely the rather disproportionate number of inscriptions found at *Intercisa* compared to the rest of the forts on the Lower Pannonia limes. The epigraphic material from *Emesa*, datable between AD 180 and 260 is also rich and varied. Therefore, the Emesenes behaved at *Intercisa* as a true *diaspora*, erecting numerous and opulent monuments. Such wealth is also specific to cemetery monuments, which account for the much better economic status enjoyed by these soldiers compared to other soldiers from other forts on the *limes*. Most of the monuments in question belonged to the soldiers and their families, thus this phenomenon may not be assigned to Syrian traders, who played in their turn during the 3<sup>rd</sup> c. an important role in the Danube provinces. Hence, the loyalty to the Severan dynasty practically materialised in the welfare of this community both financially as well as by other benefits.<sup>284</sup>

The Syrian community at *Intercisa* seems to have had isolated itself from the rest of the Pannonian populations, which was atypical for circumstances in Pannonia<sup>285</sup>. Mócsy

<sup>279</sup> Lőrincz 1994, 53; Lőrincz 2001, 35.

<sup>280</sup> Lőrincz 2001, 124. Contra: Fülep (1954) and Barkóczi (1964, 257 sqq) argue that the fortification was built after the Dacian wars, being firstly occupied by *cohors I Alpinorum equitata*. T. Nagy 1959, 52 considered that it was built prior the conquest of Dacia by XIV Gemina and *ala Siliana*. When *ala Siliana* moved to Tolna after the Dacian wars, *ala I Thracum veterana sagittaria* built the stone fort at *Intercisa*, later destroyed by the Iazyges.

<sup>281</sup> Fitz 1962, 77; Fitz 1972, 63.

<sup>282</sup> Fitz 1972, 67.

<sup>283</sup> Fitz 1972, 91.

<sup>284</sup> Spaul 413-414.

<sup>285</sup> Fitz 1972, 247-8.

believed that the prosperity of the Danube provinces in general was due to the army contribution. The constant recruitment from Syria led yet into transforming the *Intercisa* area into a Syrian "enclave"<sup>286</sup>.

The importance of the troop within the defensive system of Lower Pannonia, respectively its involvement in certain conflicts in the limes area are also evidenced by the imperial epithets included in its official titulature: *Antoniniana* (the earliest record in 213 – A.XIII.11), *Maximiniana* (the earliest record in 240 – A.XIII.16)<sup>287</sup>.

The tile stamps of the troop are also very numerous, hundreds of tile stamps framing 5 or 6 types<sup>288</sup> being recorded (B.XIII.1.a-c – pl. 6.1–3).

Inscriptions and diploma mentions indicate that the troop was formed of archers – sagittaria, as well as that its strength corresponded to an equitata milliaria unit<sup>289</sup>.

Of interest are the weaponry and military equipment finds in *Intercisa*, which, beside the typological framing, may be directly connected to the troop of Emesenes and its fighting style. They include the workshops for making bow bone accessories<sup>290</sup> and a typical Syrian helmet that bears marked its bearer's name (A.XIII.34)<sup>291</sup>.

#### **PROSOPOGRAPHY**

Centurioni M. Aurelius Heraclitus; date 200–250 Exuperatus; date 238–244 P. Aelius Procu[lus]; date 200–250 P. Aelius Proculinus; date 200–250 Aurelius Rufus; date 200–250 M. Ulpius Iulianus; date 200–250	A.XIII.65 A.XIII.18 A.XIII.45 A.XIII.21 A.XIII.50
Decurioni Aur. Is <au>ricius Verecundus; date 200–250 M. Aurelius Monimus; date 200–250 M. Aurelius Primianus; date 200–250 L.[Aurelius Ve]recundinus; date 200–250 Iulius Sa[1]ustianus; date 200–250 Maximus; date 200–250</au>	A.XIII.42 A.XIII.43 A.XIII.63 A.XIII.64 A.XIII.33 A.XIII.34
Principales Duplicarii Aurelius Barsamsus; date 200–250	A.XIII.23

<sup>286</sup> Mócsy 1974, 227.

<sup>287</sup> Lőrincz 2001, 147.

<sup>288</sup> Lőrincz 1976 p. 93; Lőrincz 1978, 26, 27 Taf. 7/4; 8/1, 2. Their record evidences repairs, however no inscription mentions such fact.

Within the military diplomas of the *constitutio* of August 11, 192 (RMD V 446; 447 = Pferdehirt 2004, no. 44; CIL XVI 132) there are certain inadvertencies on the unit name. On *intus* appears "quingenaria milliaria": D∞ Hemesenorum, deemed a copy error and not the record of another troop formed of Emesene archers (RMD 446, 11, RMD 447, 10). The argument for the existence of a cohort Hemesenorum is the record of a *c(ohortis)* Hem(esenorum) Gord(ianae) on an altar from Leanzfalu (A.XIII.18). This inscription was included yet rightfully by B. Lőrincz among the records of the troop at *Intercisa* (Lőrincz 2001, no. 319).

<sup>290</sup> Salamon, 1977, 209, fig. 1

<sup>291</sup> Szabó 1986, 421-425.

Barsemis Abbei; date ca. 240 Aurelius Valentianus; date 200–250	A.XIII.19 A.XIII.44
Signiferi M. Aurelius Malchianus, date 200–250	A.XIII.51
Vexillarii Antoninus Bassus; date ca. 250 Antoni{n}us R(u)ssus; date 200–250	A.XIII.47 A.XIII.53
Custodes armorum Aurelius Iustinianus; date 200–250	A.XIII.31
summi curatores M. Aurelius Malchianus; date 200–250 Aureli[us]s; date 200–250 Aurelius Matu[rus]; date 200–250 Iulius Donatus; date 200–250	A.XIII.51 A.XIII.62 A.XIII.24 A.XIII.25
Beneficiarii praefecti and tribuni Aurelius Antonius; date 200–250 Aurelius Monimus; date 200–250 M. Aurelius Silvanus; date 200–250	A.XIII.40 A.XIII.48 A.XIII.22, 41, 49
Curatores M. Aurelius Cerdon; date 200–250 ()	A.XIII.9
Stratores tribuni M. Aurelius Deisan; date 200–250	A.XIII.13
Equites Macedo; date200–250 Constans; date200–250 Aurelius Her <c>ulanus; date 200–250</c>	A.XIII.34 A.XIII.34 A.XIII.26
Milites (pedites) []i f. Sigillius; date ca. 200; M. [Aurelius] Primianus; date sec. III L. Aurelius Antoninus; date 200–250 M. Aurelius Lon[ginus?]; date 200–250 M. Aurelius Decimus; date 200–250 Aurelius Maximus; date 200–250 Aurelius Bassus; date 200–250 M. Aurelius Marcus; date 200–250 M. Aurelius Rufinus; date 200–250 M. Aurelius Valerianus; date 200–250 Germanius Valens; date 200–250 Marinus Silvani f., date 200–250 M. Aurelius; date 200–250	A.XIII.52 A.XIII.64 A.XIII.54 A.XIII.67 A.XIII.55 A.XIII.56 A.XIII.56 A.XIII.57 A.XIII.58 A.XIII.58

Veterani	
[M. Au]relius Bazas; date ca. 200	A.XIII.38
M. Aureliuds Cerdon; date 210–220	A.XIII.9
M. Aurelius Deisan; date 210–220	A.XIII.13
M. Aurelius Heraclitus; date ca 235/240	A.XIII.65
M. Aurelius Salumas; date ca. 250	A.XIII.39
Aurelius Antonius; date 200–250	A.XIII.40
M. Aurelius Silvanus; date 200–250	A.XIII.22, 41
M. Ulpius Iulianus; date 200–250	A.XIII.50
Aurelius Is <au>ricius Verecundus, date 200–250</au>	A.XIII.42
M. Aurelius Monimus, date 200–250	A.XIII.28, 43
M. Aurelius Primianus, date 200–250	A.XIII.63
Iulius Sa[l]ustianus, date 200–250	A.XIII.33
Aelius Valentianus, date 200–250	A.XIII.44
Aelius [P], date 200–250	A.XIII.59
Aurelius Damas, date 200–250	A.XIII.27
Domitius Longinus, date 200–250	A.XIII.60
Aurelius Firmus, date 200–250	A.XIII.60
Aurelius Manaia, date 200–250	A.XIII.61
Olumnius Valens, date 200–250	A.XIII.69
Gaius Maximus, date 200–250	A.XIII.69
Sabinus, date 200–250	A.XIII.29, 66
Sabinianus, date 200	A.XIII.29
Aurelius Mammianus, date 200	A.XIII.30

## XIV. Cohors I Augusta Ituraeorum sagittaria

The name Augusta suggests that the troop was set up under Augustus<sup>292</sup>, though this imperial cognomen appeared for the first time in the titulature of the auxilia under Tiberius<sup>293</sup>. Its actions unfolded in Syria until Vespasian, being subsequently moved to Pannonia at Esztergom<sup>294</sup>.

A.XIII.32

The unit was recorded in Pannonia<sup>295</sup> by the diplomas of February 20, AD 98<sup>296</sup> and November 19, AD 102<sup>297</sup> (Table 11), which proves it was not involved in Trajan's first Dacian campaign. Strobel believed that the troop participated in the first Dacian campaign as part of the Pannonian army force<sup>298</sup>. It seems that until AD 89 it was stationed at *Solva* (Esztergom), being later moved to *Ad Statuas* (Várdomb)<sup>299</sup>. Szilágyi arques it was also stationed at *Aquincum*<sup>300</sup>.

At *Solva* two funerary stelae belonging to soldiers in the troop were identified. The first inscription was put for Crescens Iulionis by a certain Victor, most likely a brother-in-arms (A.XIV.1)<sup>301</sup>.

Iulius Barsimius, date 200

<sup>292</sup> Dabrowa 1986, 222 n. 9.

<sup>293</sup> Cheesman 1914, 46-47; Holder 1980, 14 sqg.

<sup>294</sup> Spaul 2000, 440.

<sup>295</sup> Russu 1972, 72-73 no. 50; Petolescu 1995a, 265.

<sup>296</sup> CIL XVI 42; RMD II 80, 81.

<sup>297</sup> CIL XVI 47.

<sup>298</sup> Strobel 1984, 136 note 207.

<sup>299</sup> Nagy 1956, 69 n. 185; Lőrincz 2001, 37.

<sup>300</sup> J. Szilágyi BpR 14 1945, 75, 147.

<sup>301</sup> Lőrincz 2001 cat. no. 375.

The monument for Soranus Iamelicus was erected under the care of a troop centurion, [G]ermanus  $(A.XIV.2)^{302}$ . The name of the deceased hails, according to B. Lőrincz, from Syria<sup>303</sup>.

The last record of the troop in Pannonia dated to 102 was hence the fort Ad Statuas<sup>304</sup>. It is involved in the second campaign against the Dacians<sup>305</sup>, remaining in the newly established province subsequent its abandonment. It was listed among the troops in the province of Dacia within the constitutiones of October 14, AD 109<sup>306</sup> and February 17, AD 110<sup>307</sup>, and no longer in the other constitutio of July 2 of the same year<sup>308</sup> and that of May 3–4, AD 114<sup>309</sup>.

It was believed that stamps "COH I AVG" from Buciumi and *Porolissum* belonged to this troop. In the fort at Buciumi, in the wall of a second phase barracks was identified a fragmentary inscription, reused, displaying the troop's name³¹¹0. The inscription was dated originally by C.C. Petolescu³¹¹¹ under Trajan. This hypothesis was opposed by N. Gudea two years later, who believed the reading forced and the dating erroneous, appreciating that the inscription could be of a later date, even after mid 2nd c.³¹², though later the author reviewed said statements³¹³. Hence, the unit which would have been stationed in the earth-and-timber fort Buciumi 1 would be *cohors I Augusta Ituraeorum*, both stamped tiles being identified, according to the excavators, in the early levels of inhabitancy³¹⁴. According to N. Gudea, at Buciumi would have arrived after AD 114 the *cohors II Nervia*(na) Brittonum (II Augusta Nerviana Brittonum milliaria), which would have evidenced that the Iturean unit was moved to *Porolissum*³¹⁵.

The stamped bricks belonging to this troop found at *Porolissum* account most likely for the troop's involvement in certain construction works<sup>316</sup>. One of the "COH I AVG" types stamps from *Porolissum* was read in the end part INP<sup>317</sup>. The accurate reading, namely COH I AVG, was established by I. I. Russu following the identification of a similar find; the last three letters were in reverse causing Szilágyi's erroneous interpretation<sup>318</sup>. According to N. Gudea, type "COH I AVG" and "ITV" tile stamps recorded *cohors I Augusta Ituraeorum*<sup>319</sup>. Two years later, the author would review this interpretation within a study aiming to complete the publishing of the AD 109 diploma from Ranovać. There, the author mentioned there was no longer doubt regarding the presence in Dacia of two different Iturean cohorts, maintaining that the single records of this troop presence at *Porolissum* are represented by the "COH I AVG"<sup>320</sup> stamp type. In what the place available for the troop in the fort at Buciumi is concerned, N. Gudea argued this infantry unit was 1000 men strength (composed of 10 centuries), occupying four barracks in *praetentura dextra* and one barracks in *praetentura sinistra*,

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302 Visz 1992, 25-42; Lőrincz 2001, cat. no. 376.
303 Lőrincz 1993, 297-9.
304 Gabler 1976, 27.
305 Strobel 1984, 136; Petolescu 1995a, 265.
306 AE 1990 860: I AVG ITVRAEOR; Garbsch, Gudea 1991, 62-3, 73.
307 CIL XVI 57 = IDR I 2: I AVG ITVRAEORVM SAGITAR; RMD IV 220; Eck, Pangerl 2011, no. 1.
308 CIL XVI 163 = IDR I 3.
309 RMD IV 226 = Pferdehirt 2004, no. 16.
310 Chirilă 1972, 117, nr. 11; Gudea, Lucăcel 1975 no. 39, Gudea 1997a, 24.
311 Petolescu 1974, 599–601, no. 8. For the age of the inscription pleads also the fact it was reused in the walls of a
    barracks. The imperial titles date it to AD 114–115.
312 Gudea 1976, 519-20.
313 Gudea 1997a, 25.
314 Chirilă, Gudea 1972 117; Gudea 1997a, 24, fig. 12.1.
315 Gudea 1978, 67.
316 Gudea 1978, 67.
317 Szilágyi 1946, p. 53, pl. XV/220.
318 Russu 1959, 316 n. 1.
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319 Gudea 1989, 524, pl. CXIX/3, 4.

320 Gudea 1991, 73.

the rest being camped in *retentura*<sup>321</sup>. However, to our knowledge, this troop is mentioned nowhere else with the title *milliaria*, while in exchange, *cohors II Augusta Nerviana*, recorded as *milliaria* by military diplomas (see table 4, table 6) was stationed in this fort.

The unit records at *Porolissum* were deemed to include the "COH I AVG" type stamps, imprinted on bricks, and tiles with letters "ITV" incised in the raw fabric discovered in the fort on Pomet, as well as a tile fragment with letters "ITV" incised in the raw fabric coming from the so-called "customs"<sup>322</sup>. N. Gudea proposed as alternative to his interpretation also a possible assignment of these bricks to an Iturean *numerus* of *sagittarii*<sup>323</sup>. Aforementioned solution has no analogy within the rest of the Empire.

Once the diploma at Ranovać was republished in 1991, N. Gudea reviews his interpretation assigning the bricks incised with letters "ITV" to cohort I *Ituraeorum sagittaria*. A few years later, the author resumes the older hypothesis, whilst his most recent assertions in this respect support the hypothesis of 1991<sup>324</sup>.

According to N. Gudea, cohors I Augusta Ituraeorum sagittaria was a mobile unit which arrived at *Porolissum* in 106, from where was sent to Buciumi after 110. Subsequent Trajan's reign, it would be brought back to *Porolissum*<sup>325</sup>. From *Porolissum* it would be displaced to a fortification in Upper Dacia.

The interpretation of the records on the possible stationing of *cohors I Augusta Ituraeorum* in the north-western area of Dacia may be summarised as follows. For the inscription found in the fort at Buciumi (A.XIV.4) the reading [..] Aug(ustus) [trib(unicia) / pot(estate) III im[p(eratori)... co(n)s(uli)...] / pro[co(n)s(uli) / co]h(ors) I [...]<sup>326</sup> was proposed, thus connecting this restoration to that of a *COH I AVG* type stamp marked on bricks and tiles hailing from the forts at Buciumi (B.XIV.1)<sup>327</sup> and *Porolissum* (B.XIV.1 – pl. 4.1–2)<sup>328</sup>, assigned to *cohors I Augustă Ituraeorum*. The inscription date, given the order number of the tribunician power, [XV]III or [XVI]III, was AD 114 –115. More recently, C.C. Petolescu argued that the inscription dated rather under Hadrian, namely between December 10, AD 134 – December 9, AD 135<sup>329</sup>. Hence, this *cohors I*, respectively *cohors I Augusta* (mentioned on the tile stamps) may be other troops (or other troop) in the army of *Dacia Porolissensis*. Cohors I Augusta Ituraeorum is recorded in the diplomas for Upper Dacia between 124 and 179, which, corroborated by the possible dating of the inscription at Buciumi between 134–135, evidence that respective inscription and tile stamps belong to another troop, a variant which would be *cohors I[I Augusta Nerviana Pacensis Brittonum milliaria]*, a troop recorded in the fort at Buciumi<sup>330</sup>.

#### **PROSOPOGRAPHY**

Praefecti

L. Calidius L. f. Camidienus (from Vettona, Italy); date 98. CIL XVI 42, XI 7978, PME C 50 T. Statilius Taurus (Mainz); date sec. 2 AD. CIL XIII 6817, PME S 70 (fig. 19.2).

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321 Gudea 1997a, 25.
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<sup>322</sup> Gudea 1996, 231, pl. LII.2.

<sup>323</sup> Gudea 1989, 166-8.

<sup>324</sup> Gudea 1996, 72.

<sup>325</sup> Gudea 1997a, 24–26; Gudea 2001, 42. Nevertheless, in the last quoted publication, on the same page, the mentioned author stated that "after 114, only cohorts I Ulpia Brittonum, I Ituraeorum and V Lingonum remained in the fort" (!).

<sup>326</sup> Chirilă, Gudea 1972, p. 117, no. 11, pl. CXXXIX/1; Petolescu 1974,. 599-601, no. 7.

<sup>327</sup> Chirilă, Gudea 1972, 117, pl. CXXXIX/2; ILD 636.

<sup>328</sup> ILD 741

<sup>329</sup> ILD 635.

<sup>330</sup> Chirilă, Gudea 1972, 115–116, pl. 136; Petolescu 1977, p. 161, note 16; Piso 1978, 186–187, fig. 9; AÉ, 1978, 690; ILD 633; see also Matei-Popescu, Țentea 2006a, 85.

**Principalis** 

[G]ermanus, centurio – date: Early Flavian A.XIV.2

**Pedites** 

Soranus Iamelicus (*Solva* – Esztergom), *miles, Ituraiu*(s) A.XIV.2 Crescens Iulionis (*Solva* – Esztergom); date: Early Flavian A.XIV.1

P. Insteius Agrippa (from *Cyrrhae*), date 98 AD CIL XVI 42, XI 7978

The troop was mentioned in Upper Dacia in the military diplomas of 124<sup>331</sup>, 136/138<sup>332</sup>, 144<sup>333</sup>, 157<sup>334</sup>, 158<sup>335</sup> and 179<sup>336</sup> (Table 8). I. Piso and Doina Benea consider it is likely that the troop occupied one of the forts on the western border of Dacia, in the Banat area<sup>337</sup>. On the basis of a new reading of one of the stamp types assigned to cohort I Alpinorum discovered in three different forts on the eastern limes of Dacia (Călugăreni, Sărățeni and Inlăceni), I. Piso and F. Marcu argued that *CPAI* stamps would read *cohortis Primae Augustae Ituraeorum*, the unit being stationed in the fort at Călugăreni<sup>338</sup>. According to this hypothesis, *cohors I Alpinorum* would have been stationed in the fort at Sărățeni, thus delimiting the tile stamps of the two mentioned troops. In this state of research, such hypotheses must be supported by comprehensive multidisciplinary studies so to refine any conclusions.

It was assumed that an inscription from Ulpia Traiana Sarmizegetusa would represent a mention of a member of this troop  $[P(ublius) \ A]elius \ D[...]$  praef(ectus) coh(ortis) I Aug(ustae)  $I[turareorum?]^{339}$ , the most likely reading being  $T[hracum]^{340}$ .

## XV. Cohors I Ituraeorum sagittaria equitata (?) milliaria

In order to establish the start date of this troop history it is important to discuss the cursus honorum of an anonymous knight known from an inscription at Antiochia in Pisidia<sup>341</sup>. His career is as follows: prae]/fec(tus) coh(ortis) Ityr(aeorum) / trib(unus) mil(itum) leg(ionis) IV / Scyt(h)ic(ae) praef(ectus) / equit(um) praef(ectus) rip(ae) / Danuvi(i). The inscription dates from the first years of Claudius's rule<sup>342</sup>, which indicates that the anonymous exercised the prefecture of the Iturean cohort under Tiberius<sup>343</sup>. This document is the earliest epigraphic record of the troop in question.

Devijver<sup>344</sup> considers that the reading of the inscription part mentioning the auxiliary troop may be *coh. Ityr[raeorum]* or *coh. I Tyr[iorum]*. According to the conclusions of the above mentioned author on the regularity in the exercise of equestrian militias, one may attempt to settle the issue. A knight who had obtained the title of military tribune exercised his function in another province than where he was *praefectus cohortis*<sup>345</sup>. The individual was *tribunus* 

<sup>331</sup> Eck, Pangerl 2010a, 247-255, no. 1.

<sup>332</sup> AE 2002, 1223; RMD V 384.

<sup>333</sup> CIL XVI 90 = IDR I, 14: [I AVG] ITVR.

<sup>334</sup> CIL XVI 107 = IDR I 15: I AVG [ITVR].

<sup>335</sup> CIL XVI 108 = IDR I 16: I AVG ITVR.

<sup>336</sup> Piso, Benea 1984, 280 = RMD II 123: I AVG ITVRAEORVM.

<sup>337</sup> Piso, Benea 1984, 280 = RMD II 123.

<sup>338</sup> Piso, Marcu 2008, 175-176.

<sup>339</sup> IDR III/2, 295 no. 348.

<sup>340</sup> Piso 1988, 163-164, no 1.

<sup>341</sup> AE 1926, 80. For the troop history see Tentea 2004, 806-815.

<sup>342</sup> For the discussion in this respect see: Dabrowa 1986, 225 note 34.

<sup>343</sup> Dabrowa 1986, 225.

<sup>344</sup> PME II 921.

<sup>345</sup> Devijver 1981, 112.

*militum* in legion IV Scythica stationed in Moesia. In this province, there are records of cohort *I Tyriorum*, which makes E. Dabrowa choose the reading identifying *cohors I Ityraeorum* in this inscription.

The inscriptions from *Mogontiacum* record that the troop was stationed in Germania during the first years of Tiberius's reign, being very likely formed under his predecessor. It is impossible to establish whether the troop was raised prior or after *Actium*<sup>346</sup>. Given that the Iturean archers were involved in the civil wars, it is possible that in the first part of its existence the troop was stationed in Syria.

Among the recent archaeological finds from Mainz (*Mogontiacum*), a *graffito* incised on a wooden tablet is of interest in our case: *Dato Itura(eo) / (centuria) Pauli*. It was found in an Augusteian level of the road connecting the legionary fortress to the bridge over the Rhine. The dendrochronological analysis of some timber girdles indicate the date AD 17–16<sup>347</sup>. This artifact represents the earliest date that may be connected to arrival of the Iturean troop at *Mogontiacum*. The typological dating of certain artifacts discovered in the same archaeological context points to a few years later<sup>348</sup>. Most likely, this might record a soldier in *cohors I Ituraeorum*<sup>349</sup>.

The earliest epigraphic records of the troop come from *Mogontiacum* still. Inscriptions for soldiers in the cohort were identified on its territory and nearby. Interestingly, the Semitic anthroponyms borne by these soldiers are mentioned: *Caeus Haneli* (A.XV.4)<sup>350</sup>, *Monimus Ierombali* (A.XV.5)<sup>351</sup>, *Sibbaenus Eronis* (A.XV.6)<sup>352</sup>.

Tacitus speaks about a large number of *sagittarii* within Germanicus's army during the campaigns against the Germans<sup>353</sup>. Epigraphic sources show there was a troop of *sagittarii* in Germania as early as Augustus<sup>354</sup>. Although Tacitus makes no mention of the archer troops, one may suppose that *cohors I Ituraeorum* was amongst them also.

Therefore, under Augustus it was believed that the troop was adequate to the military exigencies in Germania, their weapon type and fighting style being taken into consideration.

The date when the Iturean troop left Upper Germania may be deduced only in connection to certain events developing in the East. Tacitus mentions that legionary and auxiliary units from Germania were transferred to Armenia in AD 58 in order to fight against the Parthians<sup>355</sup>. An inscription from 65 confirms Tacitus was correct by recording legion IV Scytica in campaign against the Parthians<sup>356</sup>. It was believed that the troop of Ituraei accompanied this legion to the Eastern front based on its record in AD 88 on a diploma from Syria<sup>357</sup>. The troop is however missing from the list of troops located in Syria according to the diploma of 65<sup>358</sup>. An important number of military units from the European area were concentrated by the end of Nero's rule in the Caucasus<sup>359</sup> and Alexandria<sup>360</sup> areas. It was possibly then when this troop was brought

<sup>346</sup> Saddington 1982, 164 note 4.

<sup>347</sup> Hessinger 2010, 294-296.

<sup>348</sup> Hessinger 2010, 294–296.

<sup>349</sup> One should take into account that epigraphic evidence referring to several Iturean troops were found in this area (see).

<sup>350</sup> CIL XIII 7040.

<sup>351</sup> CIL XIII 7041.

<sup>352</sup> CIL XIII 7042.

<sup>353</sup> Tacitus, Annales 2.9.2; Saddington 1982, 29, 30.

<sup>354</sup> CIL XIII 7515; Kraft 184, nr. 1771.

<sup>355</sup> Tacitus, Annales 13.35. 4.

<sup>356</sup> AE 1978, 658.

<sup>357</sup> CIL XVI 35.

<sup>358</sup> Saddington 1982, 164 note 4.

<sup>359</sup> Tacitus, Historiae 1.6. 4.

<sup>360</sup> Tacitus, Historiae 5.1.2; Josephus, BJ III 1, 3.

to the area, which would explain why there is no record of it in the aforementioned diploma. B. Oldenstein-Pferdehirt argues that the unit was stationed at Mainz between 17 and 69<sup>361</sup>.

Subsequent the war waged by the Empire against the Parthians, cohors I Ituraeorum remains in the East in the action range of legion IV Scytica. It is possible this legion was attached the troop of Iturean *sagittarii*. The legion in question was recorded in AD 62 in Syria, which may favouring those scholars arguing that the auxiliary troop in question left Germania in order to partake the Parthian wars in AD 58. This hypothesis may take shape when based on additional arguments. Obviously, its lack from the list of troops stationed in Syria in AD 62 does not automatically mean that the troop was not located there. It was involved in the battles against the Judean insurgents. An inscription from *Pessinunt* in the honour of Ti. Claudius Heras proves the troop of Ituraei at issue was involved in the conflicts in Judea under Vespasian<sup>362</sup>.

From Syria, the troop is displaced to the Lower Danube area in order to participate in the Dacian wars<sup>363</sup>, being mentioned in the diplomas of October 14, AD 109<sup>364</sup> and February 17, AD 110<sup>365</sup>. It is not mentioned though in the diploma of July 2, AD 110, which made some authors, until the diploma of AD 109 from Ranovać was published, to question the validity of the information in the first diploma of AD 110 regarding the record of cohort I Ituraeorum. Then, it was appreciated as a scribal error. Disregarding such assertions, D. Kennedy and E. Dabrowa, when analysing some aspects related to *cohortes milliariae*, respectively linked to the cohorts of Ituraei within the Empire, place the troop in Dacia during the first years of existence of the new province<sup>366</sup>. Once the Ranovać diploma was republished, N. Gudea reviews the issue, appreciating that the army of Dacia under Trajan also comprised two cohorts formed of Itureans, the certainty of the existence of both troops in Dacia being ensured, according to the mentioned author, by the mention of *cohors I Ituraeorum sagittaria* also in the diploma of AD 109<sup>367</sup>.

Strobel argues that during the conquest campaigns the troop operated on the *Drobeta* – Bumbeşti Jiu – Pasul Vulcan line towards the Dacian fortresses in the Şureanu Mountains<sup>368</sup>.

Cohors *I Ituraeorum sagittaria* is recorded at *Porolissum* by type *CHSIJS* and *CHSS*, as well as *ITV* (pl. 4.3–4)<sup>369</sup> stamps. These stamps were restored over time differently. Szilágyi pointed out several ways in the reading of these stamps, believing they are of different types: C(o)H(or)SIP(almyrenorum) *S(agittariorum)* or no. 230/231: C(o)H(or)SI(agittariorum), respectively C(o)H(or)SI(agittariorum) sau C(o)H(or)SI(agittariorum) (agittariorum) *S(agittariorum)* (agittariorum) (b) *I(turaeorum)* (c) *I(turaeorum)* (c) *I(turaeorum)* (c) *I(b)IS(panorum)* (c) *I(b)IS(pan* 

<sup>361</sup> Oldenstein-Pferdehirt 1983, 304 Abb.1. After this date, the troop is no longer recorded in Lower Germania – Oldenstein-Pferdehirt 1983, 347–8.

<sup>362</sup> IGR III 230; see Maxfield 1981, 166; Saddington 1982, 72; Dabrowa 1986, note 52. Then also recorded by Flavius Josephus.

<sup>363</sup> Russu 1969, 171; Petolescu 1995a, 265; Dabrowa 1986, 223.

<sup>364</sup> AE 1990 860.

<sup>365</sup> CIL XVI 57 = IDR I 2; RMD IV 220; Eck, Pangerl 2011, no. 1

<sup>366</sup> Kennedy 1983, 258; Dabrowa 1986, 223.

<sup>367</sup> Gudea 1991, 72.

<sup>368</sup> Strobel 1984, 136.

<sup>369</sup> Gudea 1997a, 26; Gudea 1989a, 42, fig. 27; contra Gudea 1989, 165-6 (!).

<sup>370</sup> Szilágyi 1946, no. 228-229.

<sup>371</sup> Szilágyi 1946, no. 230-231.

<sup>372</sup> Daicoviciu 1944, 320.

<sup>373</sup> Macrea et al. 1961, 379 fig. 17.

<sup>374</sup> Russu 1972, 73.

Ituraeorum sagittaria<sup>375</sup>, view which he would maintain also within the archaeological monographs published in 1989<sup>376</sup> and 1996<sup>377</sup>, although once the Ranovač diploma was re-edited, in 1991 the above author would assign the ITV type stamps differently.

According to N. Gudea, *cohors I Ituraeorum* would have arrived at *Porolissum* in 106, which he theorises on the basis of this troop stamp finds in the first phase of the fort on Pomet. It would have left *Porolissum* not before numerus Palmyrenorum<sup>378</sup> would have arrived there. The said author believes that the troop is recorded at *Porolissum* also in the time frame between the end of the 2<sup>nd</sup> c. and the start of the 3<sup>rd</sup> c.<sup>379</sup>, which would account for its stationing at *Porolissum* over the entire Roman rule in Dacia<sup>380</sup>.

Most of the CHSS-CHSIJS type stamps were identified by Rádnoti in the stone phase of the principia. E. Tóth included these stamps in CHSIJS-CHSS group (pl. 3), proposing the reading C(o)H(or)S I I(turaeorum S(agittariorum) (milliaria)<sup>381</sup>.

The last graphic sign in the discussed cartridge is not rendered, in our view, as a proper "S". The examples from plate III clearly indicate sign " $\infty$ ", rendered though vertically. Nevertheless, as shown by the mentioned examples, the first letter "S" may be rendered either in regular position, or – most often – in reverse. In none of the cases, the final sign " $\infty$ " may be mistaken with letter "S", it being rendered similarly to number "8", the ends of the so-called "S" being extended, if not joined. Moreover, it is worth mentioning here that on none of the specimens belonging to this type the two supposed letters "S" have the same orientation, which must be related to the possible intention of those making the cartridges to show that the two signs should not be read the same, even though sometimes letter "S" is placed in reverse, which is not unusual in the case of tile stamps.

Two CHSIIS type stamps (pl. 3.3–4) were also identified at Romita: the first was found in the fort baths – during the excavation campaign of 1972, the second in *praetentura*, during the digs of 1996<sup>382</sup>. The stratigraphic position of the brick found in the fort would indicate that the stationing of Cohors I Ituraeorum took place during the timber phase of the fort at Romita, together with Cohors VI Thracum<sup>383</sup>. Al. V. Matei and I. Bajusz suppose that once with the arrival of cohors II Brittanica at Romita, under Hadrian, cohors I Ituraeorum was transferred to Porolissum. The circumstances would be similar to those of cohort I Augusta Ituraeorum, which was recorded in this period at Porolissum and Buciumi concurrently. It is possible these are vexillations of these troops involved in the construction of the forts on the limes of Dacia Porolissensis, without excluding the possibility they were stationed for a short while in these forts. Their stamps are sporadic both in Romita and Buciumi, which must call for caution in interpretation until further evidence comes to light.

D. Kennedy argues that the troop bore the name *milliaria* as early as Nero<sup>384</sup>, being one of the units involved in the wars against the Jews under Vespasian. In addition, the unit was

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375 Gudea 1978, 67-8.
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<sup>376</sup> Gudea 1989, 157, pl. CXIX 3-4.

<sup>377</sup> Gudea 1996 72.

<sup>378</sup> Gudea 1997, 63.

<sup>379</sup> Gudea 2001, 42.

<sup>380</sup> Gudea 1991, 73; Gudea 1997a, 26.

<sup>381</sup> Tóth 1978 50–1, fig. 16. At first sight, based on the way that Tóth's work is quoted, Gudea's reading seems hasty, as quote is made only the page indicating the item within the catalogue and the plate. Tóth assumed this stamp type is a record of the Iturean troop, which also took the title *milliaria*. Gudea makes no mention to this fact. His reading would be adopted without any exception in the following studies, the landmark being the first restoration variant proposed by Daicoviciu for this stamp type.

<sup>382</sup> Matei, Bajusz 1991, 91, pl. II/12, 13. A string stiffener found in the fort evidences the existence of a group of *sagittarii*. Unfortunately, no information on the stratigraphic position of the find are known.

<sup>383</sup> Matei, Bajusz 1991, 93.

<sup>384</sup> Kennedy 1983, 258, no. 9. The author considers neither the tile records from Dacia, nor the reading proposed by Tóth. His approach is mainly based on the troop records in the East.

also mentioned by Flavius Josephus as part of the auxilia composed of 1000 foot soldiers participating in these campaigns<sup>385</sup>. Adopting E. Tóth's reading, E. Dabrowa believes yet that once with its displacement to Dacia the troop was reorganised and reinforced, which would be indicated by the name *milliaria*. In the author's view, this rank change would stand for its special importance within the system at Porolissum<sup>386</sup>.

According to the general view, the troop was moved to Thracia $^{387}$  sometime in the second half of the  $2^{nd}$  c. E. Dabrowa yet argues that the inscription does not account for its stationing in Thracia, but rather records [Se]cundus Corn[utus], from Serdica, during his exercise of a civilian post. Nonetheless, the possibility that the troop was located in Thracia between the end of the  $2^{nd}$  c. and start of the following century $^{388}$  is not excluded.

The matter of its identifying with *cohors Ituraeorum equitata*, mentioned among the troops from Cappadocia in the fourth decade of the 2<sup>nd</sup> c.<sup>389</sup>, is still open to debate, given that further clarifying elements are missing. One may not exclude its identity with *cohors Ituraeorum* from the inscription at *Pessinunte*<sup>390</sup>. A possible link between a hypothetical displacement of the troop to Cappadocia and from there to Thracia or the reverse, from Thracia to Cappadocia, may be only suggested at this point. We believe it is more likely that the troop mentioned in Cappadocia, among the army of Arrian, was *cohors II Ituraeorum equitata*, whose name was mentioned on inscriptions found in Egypt where this troop was stationed for a long period of time.

The reconstruction of the troop history is problematic in regards of assigning certain inscriptions to cohort I Ituraeorum or to another Iturean cohort, since only cohors Ituraeorum is mentioned, without the specification of the troop number. The name of a cohors Ituraeorum is known due to several inscriptions from Egypt, which in fact record cohors II Ituraeorum. The troop here should not be confused with cohors I Ituraeurum c(ivium) R(omanorum) from Mauretania Tingitana<sup>391</sup>. M. Roxan frames the stationing of cohors I Ituraeurum c(ivium) R(omanorum) in Mauretania Tingitana between the record on a military diploma of 109 and the mention in Notitia Dignitatum<sup>392</sup>, time span when it was permanently garrisoned in the mentioned province<sup>393</sup>.

Since cohors I *Ituraeorum sagittaria* (*milliaria*) is recorded in Dacia only by two rather short inscriptions, the troop component over its stationing in this province is unknown. In other provinces, *Secundus Cornutus* and an anonymous in an inscription from *Antiochia* in Pisidia<sup>394</sup> are recorded both as *praefecti*. *Prexilaos*, who was also a prefect of a *cohors Ituraeorum*, recorded in Egypt, was active as mentioned, in cohors II Ituraeorum. One would have expected that the command of this *cohors milliaria* had been entrusted to officers of the rank of *tribunus*. Since they are mentioned as *praefecti* does not change the problem data, since the *praefectus* title may also comprise, in a broad sense, the tribune post. The reverse is by no means valid.

<sup>385</sup> Josephus, *BJ* III, 4,2.

<sup>386</sup> Dabrowa 1986, 228, note 56. The troop's place within the military diplomas provides no additional data on its strength. In the diploma of 109, it is listed the third, and a year later it ranks fifth, yet for instance the following troop is cohors I Flavia Ulpia Hispanorum  $\infty$  (!) civium Romanorum, which calls for attention when attempting to assess the strength of a troop depending upon the position in the list on military diplomas, accounting for either higher or smaller strength.

<sup>387</sup> AE 1907 50 = IGR I 1462; Wagner 1938, 157–158; Beneš 1970, 181 no. 68; Beneš 1978, 42 no.101; Russu 1969, 171; Russu 1972, 73 no. 51; Wagner 1936, 157–158; PME II 723; Russu 1969, 171; Petolescu 1995a, 265.

<sup>388</sup> Dabrowa 1986, 223-224, note 27.

<sup>389</sup> Arrian, Tactica (Ektaxis 1), see Ruscu, Ruscu 1995, 210, 231; Speidel 2009, 616.

<sup>390</sup> IGR III 320 see Dabrowa 1986, note 52.

<sup>391</sup> Wagner, 157-8.

<sup>392</sup> Roxan 1973, 846.

<sup>393</sup> Roxan 1973, 834-835; Dabrowa 1986, 223.

<sup>394</sup> AE 1926, 80.

Regarding the troop's full titulature and implicitly, its strength, we believe we are dealing with a *cohors I Ituraeorum sagittaria milliaria*<sup>395</sup>.

#### XVI. Cohors I sagittaria

The history of the archer cohort is rather controversial given the fact it is not recorded by military diplomas. It is deemed the first auxiliary unit in the fort at *Tibiscum*<sup>396</sup>, its name being listed on an inscription dedicated to emperor Marcus Aurelius<sup>397</sup> discovered in the *principia* of the larger fort and dating from AD 165. It was believed that some of the stamps pertaining to this troop belonged to the early phases of the fortification<sup>398</sup>. According to the same view, the displacement of the troop from *Tibiscum* would have been the result of the arrival of cohort I Vindelicorum (from Vărădia?)<sup>399</sup>. The *COH I S* (B.XVI.6) type stamps were also identified in the fort at Zăvoi (Caraș-Severin county)<sup>400</sup>.

More recent opinions on the identity of the troop recorded at *Tibiscum* and that at *Drobeta* underlined several reserves<sup>401</sup>.

J. E. H. Spaul opts for a special scenario regarding the troop's history, believing that although the military diplomas record the existence of two units: cohors I sagittaria in Germania and another cohors I Aelia sagittaria in Upper Pannonia, the cumulative epigraphic data would yet evidence that both troops were stationed at Klosterneuburg in Upper Pannonia; thereafter, according to the mentioned author, the two names reference the same troop. The first unit quingenaria - stationed at Bingen, would have become milliaria when moved to Pannonia under Hadrian, hence the epithet Aelia. Since the earliest epitaphs (dated to the 1st c.) were identified near Bingen, on the mid Rhine, a second group (dated to the 2<sup>nd</sup> c. AD) was found at Klosterneuburg, while the third group that would have comprised the inscriptions from *Drobeta* (dated to the 3<sup>rd</sup> c. AD), Spaul believes that they record the garrisons of the troop between the second half of the 1st C AD and mid 3<sup>rd</sup> c. AD. The absence of the epithets Ulpia or Flavia would suggest, according to the same author, the troop's establishment under Claudius or Nero of archers from the eastern area of the Mediterranean (Crete, Syria, Tripoli and Sidon). The troop demand during the Flavian period on the Rhine in order to replace those transferred to Britannia, would have led to the displacement of the unit to this area. It emerges in Pannonia starting with 133 as cohors I Aelia Caes. Sagittaria. In conclusion, Spaul wrongly belives that the troop was stationed at Klosterneuburg until Alexander Severus, while sometime between 222-240 it was moved to Turnu Severin, in Lower Moesia!

The first certain epigraphic record of *cohors I sagittaria milliaria* in Dacia is the building inscription found in the fort at *Tibiscum*, dated to AD 165 (see *supra*). The excavators from *Tibiscum* believe that the troop was present there as early as the first years of the province, building the

<sup>395</sup> The closest variant seems to us the reading: cohors I Ituraeorum sagittaria equitata (?) milliaria (?), which was also chosen among others by Wagner 1938, 157; Russu 1969, 171; Sanie 1981, 27; Strobel 1984, 136. For milliaria see IGR III 1139 ( $\alpha \rho \xi \alpha \nu \tau \sigma \zeta$ ) and for equitata: AE 1929, 131 – [tu]r(mae) equi[tum].

<sup>396</sup> Benea, Bona 1994, 54 note 40; Nemeth 2005, 95.

<sup>397</sup> IDR III/1, 130

<sup>398</sup> IDR III/1, 251, 252

<sup>399</sup> We conjecture that the discovery of a bronze tablet with the text *coh(ors) I / Vindelico(rum) / Iuli Mar/tialis / (centuria) Clemen(tis)* in the fort at Vărădia (*Arcidava*) (IDR III/1 110) is no direct epigraphic evidence on the garrison location of the mentioned troop. There is therefore, no clear record of it within one of the forts in Dacia by the start of the 2<sup>nd</sup> c. AD. The troop would remain, subsequent the administrative reforms under Hadrian, on the territory of Upper Dacia (see table 8) occupying the fort at *Tibiscum* (see Matei-Popescu, Țentea 2006a, 98. See also Petolescu 2002, 125–128, no. 62; Nemeth 2005, 96–97, no. 6).

<sup>400</sup> Bozu 1977, 131-133.

<sup>401</sup> Petolescu 2002, 120; Țentea, Matei-Popescu 2004, 291-292; Nemeth 2005, 95 note 45.

second phase of the fort there, while under Marcus Aurelius erecting, together with the other troops in qarrison, the fourth stone phase of large fort<sup>402</sup>.

Certain scholars argued in favour of its identification with its namesake cohort recorded at Bingen, based on the fact that the troop would have been stationed in Dacia as early as the first part of the  $2^{\rm nd}$  c. AD and recorded by tile stamps identified in the forts at *Tibiscum* and Zăvoi. As such, it would have been transferred from *Tibiscum* to *Drobeta* in the second half of the  $2^{\rm nd}$  c. AD<sup>403</sup>. C.C. Petolescu agreed to identify this unit with a *cohors I milliaria* recorded by a diploma from Syria in AD  $88^{404}$ .

It is worth mentioning here the problems raised by the record of this troop in Dacia:

The first would be its lack from the military diplomas for this province and the second its official titulature: *Cohors I Sagittaria*. Since the inscription from *Tibiscum*, afore mentioned, is an official inscription, it is hard to believe, if not even impossible, that it did not contain the full name of the troop. Given the troop records in the inscriptions from *Drobeta* as well, one may conclude that its official titulature in Dacia is known starting with mid seventh decade of the 2<sup>nd</sup> c. Should we agree that this cohort appears in Dacia starting with this period, then we might explain why it is missing from military diplomas. After this date, amongst the diplomas for Dacia only that at *Drobeta* is known, dated to AD 179. This would however contradict the troop identification by the *CIS* type stamps from *Tibiscum*.

Three types of stamped bricks were identified at *Drobeta*. It is noteworthy that type *CIS*, the most frequently found at *Tibiscum*, is recorded at *Drobeta* by only one specimen and even that questionable. Type *COH I SAG*, the most frequent in *Drobeta*, is not recorded at *Tibiscum*.

Part of the stamps at *Tibiscum* insofar read *CIS* are in fact *CIV*. There, only a single *COH I S* stamp, of the same type with the two found at Zăvoi, was discovered.

Regarding the CIS type stamps from Tibiscum, we believe that two "scenarios" are possible: either they do not represent the troop's abbreviation, or were not discovered in early archaeological contexts – the specimens published as early might in fact belong to type  $CIV^{405}$  (pl. 4.5–6). Thus, the troop would have been formed later, possibly as the result of the amalgamation of Syrian archer troops or would have been displaced to Dacia during this period, circumstances when the troop's inscription records would not contradict those known insofar by tile stamps. Only a review of the archaeological information on the emergence of these stamps may provide consistency to above assertions.

Within the epigraphic records at Klosterneuburg the troop name included the title "Aelia" both in the inscriptions dated to the  $2^{nd}$  c. AD and the following one. In addition, over the  $4^{th}$  c. AD, the troop's name abbreviation used on tile stamps does not lack "AEL".

Therefore, Spaul's identification cannot be supported since, as shown above, cohors I Aelia sagittaria is recorded in Pannonia between 118–119, while until at least the first part of the  $4^{th}$  c. the epithets Ant(oniniana) and Ael(ia) Severiana are recorded. In Dacia, records of cohors I sagittaria milliaria do not include in the troop name the epithet Aelia, while the stamp types differ from those attributed in Pannonia to cohort I Aelia sagittaria. Most likely, we are dealing with a different evolution of the two troops over the  $2^{nd} - 3^{rd}$  c. AD.

Some scholars favoured, for instance, the amalgamation of cohors I Sagittaria milliaria with cohors I Antiochensium sagittaria $^{406}$ .

The troop does not seem to arrive at *Drobeta* earlier than the period of Septimius Severus, while clear evidence supporting even earlier displacement there is missing. For instance, *cohors* 

<sup>402</sup> Benea, Bona 1994, 38.

<sup>403</sup> Benea 1976, 77-84.

<sup>404</sup> CIL XVI 35, see Petolescu 1971, 415-416.

<sup>405</sup> The most recent reading of *CIS* type stamps from *Tibiscum* as *CIV* (Flutur 1999–2000, 376, pl. II/1–2) may shed new light over the cohort history as well. See also Țentea, Matei-Popescu 2004, 291–292.

<sup>406</sup> See supra cohors I Antiochensium..

III Campestris was registered as early as 179 among the troops of Dacia Apulensis, its certain stationing at Porolissum<sup>407</sup> being recorded only a century later.

A dedication to Iupiter Dolichenus put by some *sacerdotes militares* was dated most likely under emperors Septimius Severus and Caracalla, without excluding a later variant  $(A.XVI.3)^{408}$ . The dedicators are three priests in cohort *I sagittaria* garrisoned at *Drobeta* in the first part of the  $3^{rd}$  c.; the first two have Roman names and the third is found in a similar form in a Greek inscription from Rome, worn by another priest of Dolichenus<sup>409</sup>.

A prefect I]ul(ius) Valerius Emeritus, dedicates an altar to Iupiter and Iuno Regina (A.XVI.6) $^{410}$ . He may be related to the history of the sagittarii unit, however he might have been as well the prefect of another troop stationed at Drobeta.

The latest inscriptions record the troop size, *milliaria*, and two imperial epithets: *Gordiana* (A.XVI. 4)<sup>411</sup>, respectively *Philippiana* (A.XVI.2)<sup>412</sup>. In addition, the troop name was written on a tombstone mentioning soldier Aurelius Iulius (A.XVI.5)<sup>413</sup>. A "graffito" on a brick found in the baths at *Drobeta* mentions another soldier, *Aurelius Mercurius*, "in figlinis magister super milites *LX*" (A.XVI.7)<sup>414</sup>.

Views regarding this troop history prior its record in Dacia tended to identify it with *cohors* I *sagittaria* from Bingen, namely *cohors* I *milliaria* (see *supra*). Both views take into account the respective troop's involvement in the Dacian campaigns, correspondingly the early record of the cohort in the fort at *Tibiscum*. For lack of clear epigraphic records corroborated with early archaeological contexts we tend to link the history of the unit at *Tibiscum* only during the construction period of the headquarters building by mid seventh decade of the  $2^{nd}$  c., while its identification with the troop at *Drobeta* remains highly hypothetical.

The two inscription groups mentioning a *cohors I sagittaria* at *Bingium* (Bingen, Bingenbruck) provide no linking element to the troop recorded later in Dacia. *Cohors sagittaria* was recorded under Augustus at *Bingium*<sup>415</sup>, which may be related to Cassius Dio's note (LVI 22, 2a) on the involvement of *sagittari* in the battle of the Teutoburg Forest<sup>416</sup>. Within the detailed description of the line of battle at *Idistaviso*, of 16, Tacitus (*Annales* 1.56.1) mentions also *equites sagittarii*. Radnóti believed that these troops would be *cohors sagittaria* and *cohors (I) Ituraeorum*<sup>417</sup>. Among the archer troops, under Tiberius, are recorded *cohors Surorum* at *Mogontiacum* and *cohors I Sagittaria* at *Bingium*. A *cohors I sagittaria* was located hence at *Bingium* (Bingen, Bingenbruck) in the AD 17 – 69 time frame, after which it is no longer listed among the troops of Lower Germania<sup>418</sup>.

During the Claudio-Neronian period a concentration of troops was recorded in this area, sagittarii troops like ala Parthorum et Araborum<sup>419</sup> and cohortes Ituraeorum (the tombstone of T. Statilius Taurus considered)<sup>420</sup> being also mentioned.

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407 Piso 2001, 225-233.
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<sup>408</sup> Petolescu 2004, 38-45; ILD 53.

<sup>409</sup> See ILD 53.

<sup>410</sup> CIL III 14216,2 = IDR II 18.

<sup>411</sup> CIL III 6279 = ILS 3154 = IDR II 23.

<sup>412</sup> AE 1959, 311; IDR II 10.

<sup>413</sup> CIL III 1583 = 8018 = IDR II 135.

<sup>414</sup> AE 1939, 19 = IDR II 107.

<sup>415</sup> CIL XIII 7515.

<sup>416</sup> Saddington 1986, 781 note 5.

<sup>417</sup> Radnóti 147, 150 note 48.

<sup>418</sup> Oldenstein-Pferdehirt 1983, 304 abb.1, 347–348 for the list of diplomas (data that did not change not even following the rather numerous finds in the recent years). See the ample study Zeithen 1997, 111–186.

<sup>419</sup> Among all the records of Parthian units, only one inscription mentions the name sagittaria (ILS 9013). A relief on an early tombstone from Mainz depicts a mounted archer (AE 1967, 332; CISR II 5, Taf. 27 no. 29).

<sup>420</sup> Saddington 1976, 780.

It is recorded there by a group of five tombstones (A.XVI.7 – A.XVI.11), whose analysis shows that it was mainly formed of soldiers with eastern specific names, hailing from Crete (A.XVI.7)<sup>421</sup>, *Sidon* (A.XVI.8)<sup>422</sup>, *Tripo[li]* (A.XVI.9)<sup>423</sup>, respectively by the mention "natione Surus" (A.XVI.11)<sup>424</sup>.

One of these archers, *Tiberius Iulius Abdes Pantera*, became a famous individual in the English-American literature due to the suggestion he might be identified with the Roman soldier Panthera, of whom Celsus argued he might have been the real father of Jesus<sup>425</sup>. A. Deissmann, coordinating the publication of inscriptions in CIL XIII, seems unfamiliar with the detailed find conditions of the monuments, the information supplied being poor and occasionally<sup>426</sup>. The history of two contemporaneous troops recorded at *Bingium* and *Mogontiacum*, namely *cohors I sagittaria* and *cohors I Ituraeorum*, seems to be common for their stationing period in Germania. By the end of this extended digression to the origins of cohort *I Sagittaria*, we wonder whether the separation of the inscriptions between Bingen/Bingenbruck and Mainz was not in fact a record error<sup>427</sup>.

### XVII. Cohors I milliaria Aurelia Antoniniana Surorum sagittaria equitata = Cohors I millilaria nova Severiana Surorum sagittaria equitata civium Romanorum

It arrives in Pannonia in AD 176 together with other Syrian auxilia from the East, being camped in a strategically important fort, *Ulcisia Castra* (Széntendre)<sup>428</sup>.

Within his study on the garrison at *Ulcisia Castra* during the  $2^{nd}$  –  $3^{rd}$  c., T. Nagy argues that the troop was set up by Septimius Severus, being posted there by Caracalla or Elagabal between 212–222 when the fort was rebuilt. In 242 it leaves for the Parthian war and never returns<sup>429</sup>.

Soproni prefers an earlier date of the troop's stationing at *Ulcisia Castra "constituta Pisone et Iuliano (cos.)"* being formed under the name *cohors I*  $\infty$  *Aurelia Antoniniana Surorum* and renamed *cohors I*  $\infty$  *nova Severiana Surorum sagittaria equitata ciuium Romanorum.* 

M. P. Speidel gives the name "nova" the meaning of "changed", "reformed", "renewed", so that cohors  $I \propto Aurelia$  Antoniniana Surorum turning cohors  $I \propto Antoniniana$  nova Severiana constituta would have been raised under Pisone et Iul... consuls, thus datable to  $175^{430}$ . Its recruitment at that date would also justify the name Aurelia Antoniana. Spaul believed that the troop was not milliaria from the very beginning, and that it might have received this status either under Septimius

<sup>421</sup> CIL XIII 7513

<sup>422</sup> CIL XIII 7514.

<sup>423</sup> CIL XIII 7512:

<sup>424</sup> CIL XIII 11962

<sup>425</sup> All data on this soldier come from a stela found at Bingenbruck in 1859 (A.XVI.8). The link between *Panthera* mentioned by Celsus and *Tiberius Iulius Abdes Pantera* was suggested for the first time in 1966 by Marcello Craveri (*La vita di Gesù*, Milano). This connection is based on the information overtaken from Celsus, according to which Jesus was an illegitimate child, and a soldier of this name lived in that period. The career of the individual herein started indeed in Palestine, in the period when Jesus was born (see in detail the presentation in Tabor 2006, 64–72). See for a critical view of these remarks: Haupt, Hornung, 2004,133–140.

<sup>426</sup> A painting depicting the construction works of the railway, based on which a group of tombstones together with funerary and offerings furniture were identified, indicates a relatively compact group of graves, which represented a group within the cemetery.

<sup>427</sup> See the relevance of the registration data of the inscriptions from Mainz recording *cohors I Ituraeorum* A.XV.3 – A.XV.8 (CIL XIII 6278; CIL XIII 7040–7044).

<sup>428</sup> Soproni 1980 39, 45; Lőrincz 1994, 53; Spaul 2000, 417. Regarding the imperial names, one may specify that the earliest record of epithet "Antoniniana" dates from 214 (A.XVII.2), while "Gordiana" from 241 (A.XVII.7).

<sup>429</sup> Nagy 1973, 53 sq.

<sup>430</sup> Speidel 1992, 170, 172.

Severus, who used it against Clodius Albinus, or under Alexander Severus. The same author argues that prior its record in Pannonia, it might have been present in Moesia or Dacia under the name *cohors Aurelia Syrorum* or *cohors Aurelia Syrorum*<sup>431</sup>. It left Pannonia to campaign in Parthia or Germania or Raetia, as per the record on the altar from Otling<sup>432</sup>.

Its entire stationing in Pannonia is related to the fort at *Ulcisia Castra*, where the troop left numerous inscriptions and tile stamps<sup>433</sup>.

The earliest epigraphic records hail from the praetorium building (A.XVII.3–4), put in the honour of Alexander and Julia Mamaea in AD 230.

#### **PROSOPOGRAPHY**

Decurio Aurelius Monimus; date 200–250	A.XVII.18
Principales Signiferi M. Aurelius Priscus; date 200–250	A.XVII.5
Vexillarii Iulius Victor; date 241	A.XVII.5
Sesquiplicarii, tesserarii Iulius Taurus, date: 200–250	A.XVII.5
Custodes armorum []us Mi[, q]ui et Pattuo; date 200–250	A.XVII.5
Summi curatores []enio; date 200–250	A.XVII.9
Equites Iulius Victor; date 241 Iulius Taurus; date 200–250 Septimius Bauleus; date 200–250 []nus; date 200–250 Septimius Severinus; date 200–250	A.XVII.5 A.XVII.5 A.XVII.10 A.XVII.12 A.XVII.12–13
Pedites T. [I]ul(ius) Valens; date 200–250 Iulius Taurus; date 200–250 Iulius Publius; date 200–250 []m[]; date 200–250 [], date 200–250 Q. [Aelius Apoll]onius; date 200–250	A.XVII.6 A.XVII.8 A.XVII.12 A.XVII.14 A.XVII.16 A.XVII.17

<sup>431</sup> Spaul 2000, 418.

<sup>432</sup> CIL III 5911.

<sup>433</sup> Lőrincz 2001 no. 42 p. 42 - cat no. 362, 432-452.

1. Further reinforcement of the limes occurs between 197 and 202 during Septimius Severus's rule. Such works cannot be treated separately from the Barbarian movements and struggles taking place by the Danube bend and in the Danube sector of Syrmia<sup>434</sup>.

According to Fitz, the arrival in the Danube bend area between 227 and 228 of cohors  $I < \infty > nova$  Severiana Surorum sagittaria (Ulcisia Castra) and ala III Augusta Thracum sagittaria (Azaum) was intended to reinforce the border. The stamped bricks of cohors VII Breucorum – the most numerous – and of the Syrian unit account for significant building works they performed in the area between Brigetio and Annamantia<sup>435</sup>.

*Ulcisia Castra* was a place where intense construction works were unfold in this period. There were identified over one hundred stamped bricks belonging to this troop. Their high stamp numbers indicate the troop produced tile material on large scale, even though one may not speak of a long period over which such activity occurred. This shows that the troop was specialised in making bricks (B.XVII/1–3)<sup>436</sup>. Typological differentiation may not be delimited on a chronological scale unless based on stratigraphy.

Stamped bricks of the troop in question were identified at *Aquincum*, used in the constructions performed under Caracalla and later, under Alexander Severus. It is believed that the presence of this material at *Aquincum* would not be due to the effective presence of the troop in the building works, but to transports of the material it produced at *Ulcisia Castra*<sup>437</sup>. Accordingly, the tile stamps belonging to the troop found at *Cirpi* or *Campona*, would be the result of brick transports<sup>438</sup>.

#### XVIII. Cohors I Tyriorum sagittaria<sup>439</sup>

This unit appears in Moesia as early as Vespasian's reign<sup>440</sup>, being later recorded in Lower Moesia by the military diplomas of 97<sup>441</sup>, 99<sup>442</sup>, 105<sup>443</sup> and 116<sup>444</sup> (table 4). It is possible that this cohort was the one commanded by an *ignotus*, recorded in an inscription from Akkilise in Pisidia, who was first prefect of cohort ITVR (*Ituraeorum vel I Tyriorum*) and then military tribune of legion IV Scytica<sup>445</sup>. Under these circumstances, it was assumed that the troop had been on the territory of Moesia from an earlier period. Yet, as proven later, the unit emerged at a later date on the territory of Lower Moesia under the name *cohors I Tyriorum sagittaria*<sup>446</sup>. Thus, the inscription from Akkilise belongs to *cohors I Ituraeorum*<sup>447</sup>.

It was definitely involved in the Dacian wars and remained north the Danube<sup>448</sup>. In this area that belonged to Lower Moesia, it is recorded in 116 on the list of troops pertaining to the said

<sup>434</sup> Fitz 1962, 77.

<sup>435</sup> According to Fitz 1962, 109, the milestones of 229 and 230 under Alexander Severus account for the relation with this reconstruction process of the area. Most of them were found in the sectors between *Aquincum* and *Brigetio*. The inscriptions assigned to this troop, found at Leányfalu (A.XVII.5) and Visegrád (A.XVII.15), hail from Szentendre, being carried to the mentioned placed as building stone in a later period see Szilágyi 1952, 196 n. 66.

<sup>436</sup> Nagy 1939, 133; Fitz 1962, 52; Lőrincz 1976 n. 105.

<sup>437</sup> Fitz 1962, 53.

<sup>438</sup> Fitz 1952, 81.

<sup>439</sup> Strobel 1984, 145; Spaul 2000, 294; Petolescu 2002, 124; Matei-Popescu 2004, 226, no. 35; Țentea, Matei-Popescu 2004, 294–295; Matei-Popescu 2010, no. 39.

<sup>440</sup> Pferdehirt 2004, no. 1.

<sup>441</sup> RMD V 337.

<sup>442</sup> CIL XVI 45; Pferdehirt 2004, no. 8; Eck, Pangerl 2006, 97–99.

<sup>443</sup> Pferdehirt 2004, no. 10.

<sup>444</sup> Eck, Pangerl 2006, 99-102, no. 3; Eck, Pangerl 2009, 525-530, no. 7.

<sup>445</sup> AE 1926, 80; PME, Inc. 64.

<sup>446</sup> Matei-Popescu 2004, 226-227, no. 35.

<sup>447</sup> See the discussion in Tentea 2004, 806 and the more recent arguments in Matei-Popescu 2004–2005, 214.

<sup>448</sup> Strobel 1984, 145.

province (Table 6). After the reform under emperor Hadrian, it is listed among the troops in Lower Dacia on the military diplomas of 130<sup>449</sup>, 140<sup>450</sup>, 146<sup>451</sup> and 167–168<sup>452</sup> (table 9). It was hypothesised it was garrisoned in the fortification at Boita (*Caput Stenarum*)<sup>453</sup>, yet evidence is still deficient.

Among the commanders active in this cohort during its stationing in the province of Lower Moesia, the single individual who might frame within these limits would be L. Valerius, recorded on an inscription at *Salona*, dated to the start of the 2<sup>nd</sup> c., however further confirmative elements<sup>454</sup> are missing. In addition, on an inscription from Teramo (*Interamna Praetuttinorum, regio V*), recording an equestrian career, the individual whose name was lost to stone cracks was the prefect of this cohort. It is yet likely that the inscription dates to the period when the cohort was already in Dacia<sup>455</sup>.

Remarkably, this troop or its namesake troop is recorded in a very early period, by the start of the 1<sup>st</sup> c., on an inscription from Italy mentioning the name of a prefect<sup>456</sup>.

#### Palmyreni sagittarii

Palmyreni sagittarii were the subject of two special constitutiones issued in AD 120 and 126, operating at that time in Upper Dacia. They are the first records of the Palmyrenes in the Roman army<sup>457</sup>. The constitutiones were the object of numerous studies due both their exceptional nature as well as their early dating when compared to those constitutiones issued for the troops in Dacia<sup>458</sup>.

The rights granted to the Palmyrene archers therein are incomplete, making no mention of the citizenship award *ante emerita stipendia* following exceptional bravery like in the case of the diploma from *Porolissum* of August 11, AD 106<sup>459</sup>. Among the finds within the Empire, there are diplomas that grant special awards and Roman citizenship to the soldiers in a single unit<sup>460</sup>, yet in this case, the specific epithets, like *pia fidelis*, *torquata* or *armillata*, gained by the auxiliary units over time<sup>461</sup> are not mentioned.

The difference between the two copies of 120 and 126 is that the text of the later makes no mention *ex* Syria. In addition, references to family, *conubium*, troops other than that of the beneficiary or the unit commander name are missing. The commanders of these units, as we shall see below, must have been awarded Roman citizenship via the same *constitutiones*.

Hence, the Palmyrenes *sagittarii* object of the two *constitutiones* were in 120, respectively 126 (or at least closely to these dates) in Upper Dacia, however their organisation, respectively stationing place or places are unknown.

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449 RMD V 376.
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<sup>450</sup> RMD I 39 = IDR I 13.

<sup>451</sup> RMD IV 269; Eck, Pangerl 2011, 225-230, no. 2.

<sup>452</sup> RMD V 442.

<sup>453</sup> Lupu 1974, 219–227; Boqdan-Cătăniciu 1997, 74–75 – the mentioned stamp bears only letters COH I.

<sup>454</sup> CIL III 8716; PIR III, p. 351, no. 18; Pflaum 1960, 193-197, no. 92 and p. 967-968; PME, V 3.

<sup>455</sup> AE 2000, 466. Subsequent this second equestrian militia, he became tribune of the cohort I Britannica milliaria c. R. equitata, stationed at Cășei, Petolescu 2002, 86–87.

<sup>456</sup> C. Atilius A. f. Glabrio - CIL XI 1934 =ILS 2685, PME, A 176.

<sup>457</sup> For the list of the Palmyrene soldiers in the Roman army see Young 2001, 207–208. The Syrian archers are noticeable in the representations of Rome's allies on Trajan's Column involved in the Dacian expeditions of the emperor (Cichorius 1900, Taf. LXXX, Scene CVIII and Taf. LXXXVI, Scene CXV). Their equipment and weaponry must have been very similar with that of the Palmyrene archers.

<sup>458</sup> If in 1975, when IDR I volume was published, were known 23 diplomas for the army in Dacia, while in 2011 are published 77 diplomas pertaining to 55 *constitutiones* (Eck, Pangerl 2011, 231–233).

<sup>459</sup> CIL XVI 160 = IDR I 1.

<sup>460</sup> For a list of these exceptions see: Roxan 1981, 265–286.

<sup>461</sup> Maxfield, 1981, 218-235.

The diplomas were found in the following auxilia forts at *Porolissum* (tabela II being identified at Jibou), Cășei, Românași for the examples copied after the constitution of 120, and the fort and civil settlement at *Tibiscum* for those of 126.

The copies of the later imperial constitution were found at *Tibiscum*, where the unit of Palmyrenes is apparently recorded earlier. The first record of a Palmyrene *numerus* dates from 159/160 and belongs to the unit at *Tibiscum*.

The earliest records of a Palmyrene unit at *Porolissum* come from monuments discovered at Palmyra (A.XX.13–14)<sup>462</sup>.

Of the 14 persons included in the prosopography of *numerus Palmyrenorum Tibiscensium*, six have their *nomen* Aelius (A.XIX.1–3, 8–10, 14, 15?) and six have a Palmyrene patronymic.

In the case of the troop at *Porolissum, nomen* Aelius (A.XX.12) pertains to only one individual of the twelve mentioned in the prosopography of this troop. Five persons are yet named Aurelius (A.XX.8, 11), however it is noteworthy that four are listed on the same inscription (A.XX.8).

Curiously, at *Porolissum* were discovered only two tombstones belonging to soldiers in *numerus Palmyrenorum Porolissensium* (A.XX.8 – A.XX.9), while two such inscriptions were found on the territory of *Dacia Porolissensis* at *Potaissa* (A.XX.11 and A.XX.12?) and one at Ilişua (A.XX.10). The statistical relevance of these observations is poor due to the small number of inscriptions taken into consideration.

A note based still on a rather small statistical sample is the apparent clustering of two constitutiones copies of 120 on the territory of *Dacia Porolissensis* (in the forts at *Samum*-Căşei, *Porolissum* and Românaşi)<sup>463</sup>, the copies of 126 being discovered at *Tibiscum*<sup>464</sup>.

It is interesting to see under what conditions the Palmyrenes *sagittarii* receive the military diplomas. Similarly to the cases referring to *Mauri equites*, the diplomas lack mentions regarding troops other than that of the beneficiary. One must note that the awarded rights are limited to *civitas Romana*, as well as the exceptional nature of the services these soldiers performed to the favour of Rome. Moreover, the discussed diplomas record no commanders of these units. Thus, it was believed that these diplomas were assimilated to specific awards for bravery, being granted *ob virtutem*.

According to J. C. Mann, the diplomas granted to *Palmyrenis sagittariis* inscribe belong to a context broader than the manifestation of exceptional bravery on the battle field. Even if bravery itself played an important role, it did not suffice to the citizenship award as this would have entailed a contract closed for a minimal period. The quoted author argued that the recruitment of these units occurred in AD 114 in occasion of the preparations for the Parthian wars, which would point to an additional interval of six years<sup>465</sup>.

The mention *ex* Syria found on the diplomas of 120, missing from those of 126, references the preceding garrison of the Palmyrene archers. In this case, the geographical specification does not designate an area of recruitment, since it was included within the term *Palmyrenis*.

P. Le Roux relates the award of these privileges to the Palmyrene archers to the status of *civitas foederata* of which *Palmyra* benefited, thus accordingly only the *foederatae* communities could have claimed the award of citizenship subsequent limited military service. Thereafter, the aforementioned author argues that the Palmyrenes and the Mauri returned in significant

<sup>462</sup> Seyrig 1941, 230–231 no. 3; AE 1947, 169; Petolescu 1979, 105–109; Piso 1985, 475; IDRE II 413; Delplace, Yon 2005, 151 IA.01; Seyrig 1941, 230 no. 4; AE 1947, 170; Petolescu 1979, 105–109; Speidel 1984, 222–223; IDRE II 414; Delplace, Yon 2005, 153 IA.04. The inscription was dated between AD 141 and 159.

<sup>463</sup> IDR I 5 = RMD I 17; CIL XVI 68 = IDR I 6 (*tabella* I discovered in the fort at *Porolissum*, while tabella II was found in the walls of the Wesselényi castle at Jibou); RMD I, p. 102, no. 2.

<sup>464</sup> IDR I 8 = RMD I 27; IDR I 9 = RMD I 28.

<sup>465</sup> Mann 1985, 217–219. The author makes some parallels related to six-year service (*Latini Iuniani* who served six years in the cohorts of *vigiles*).

numbers to their homeland, where they continued to live according to the legal rules specific to the respective community, reason for which they were only interested in the citizenship grant. G. Forni interprets the award of incomplete rights via these *constitutiones* as the avoidance to extend the citizenship right, which were in fact particular to the policies enforced by Domitian and Trajan<sup>466</sup>. According to certain authors, the practice of Roman citizenship award to soldiers subsequent a limited period was specific to the communities who had previously obtained the status of *foederata*<sup>467</sup>.

The troops of Palmyrenes in Dacia also appear associated with titles *vexillatio* or *numerus*. The word *numerus* hails from a purely tactical meaning, designating a unit or unit contingent. *Numerus* would be a troop fraction defined administratively or resulting from the dispersal to several points of a troop corps resulted from bringing together the soldiers in an irregular (uncommon) unit, equipped though according to regular Roman units standards<sup>468</sup>.

Extremely interesting are the previously mentioned dedications of two prefects of the Palmyrenes at *Porolissum,* found in the *agora* at *Palmyra*: *M. Ulpius Abgarus* – datable to AD 141 (A.XX.13)<sup>469</sup> and T. Aelius – datable between AD 138 and 159, maybe even 141 (A.XX.14).

The second inscription at *Palmyra*, that of 141, mentions that "those in the first *vexillum*" stood under the command of a *T. Aelius*. Thus, the period when these units would have been established into *numeri* may be restricted to the chronological frame 141–159/160, date when *numerus Palmyrenorum Tibiscensium* (A.XIX.18) was recorded for the first time. On the basis of this reading, it was assumed that another *vexillum*<sup>471</sup> was likely garrisoned at *Optatiana*. The identification is

<sup>466</sup> Forni 1992, 324 sq.

<sup>467</sup> Le Roux 1986, 358-359; Onofrei 2009, 318.

<sup>468</sup> The term numerus was frequently discussed in the specialty literature. The first definitions of the numerus type units belong to Th. Mommsen and A. von Domaszewski, their ideas being developed within many subsequent studies. The first considered that the term covered the third component of the Roman army, the units being raised among the Barbarian populations, having a special status under Marcus Aurelius (Mommsen 1910, 106). Domaszewski arqued that the units appear under Hadrian even though the term *numerus* is recorded later (von Domaszewski 1967, 59). The idea that these troops, with an ethnic-specific name and inferior pay were created under Hadrian, being also the main factor of barbarisation of the Roman army, is supported in several studies (Cheesman 1914, 88-90; Rowell 1937, 1327-1341 and 2537- 2554; Mann 1954, 501-506; Saddington 1975, 196–199). F. Vittinghoff insisted yet on the Romanisation of the soldiers in the numeri units, specifying that recruitment was different compared to that for auxilia (Vittinghoff 1950, 398–407). H. Callies noted that the term numerus does not designate a specific unit category, these units becoming permanent starting with the second half of the 2<sup>nd</sup> c. and being allotted to various garrisons (Callies 1964, 184–185). Based on the information in Pseudo-Hyginus, M. P. Speidel argued that the term *numerus* means nothing else but a military unit, being prefered to that of nationes. These contingents would have had the role to support to Roman army (Speidel 1975, 213-221). The assimilation by Speidel of the terms numerus and nations is contradicted by Pat Southern, who believed that the terms designated two units that existed simultaneously, nationes or numerus, being used differently according to circumstances. These irregular contingents that hade been raised firstly for a unit made up of non-Roman populations, become permanent, yet they preserve the traditional weaponry and fighting style, being allotted garrisons in frontier areas and headed by Roman officers - centurions and tribunes (Southern 1989, 81-140). R. Saxer noted that the term vexillatio is confused with that of numerus, indicating expeditionary military detachments whose role was to reinforce certain sector, being attached to legions or auxiliary units. The term *numerus* is granted to foreign units who firstly served a tactical function (Saxer 1967, 131).

<sup>469</sup> An individual named *M. Ulpius Abgarus*, son to Hairan, was the associate of his famous brother, *M. Ulpius Iarhai*, in a caravan transport carried out in 136! (see Chapter II note 79). The name's resemblance as well as the inscriptions' dating within the same chronological interval is rather striking, alike the relatively close location to the *agora*. However, the short Palmyrene text on the prefect inscription also points to the patronymic Taimarsô.

<sup>470</sup> Analogy with an inscription from *Teba* quoted by M. P. Speidel (Speidel 1984, 222–223), recording a *tesserarius* in the first vexillation.

<sup>471</sup> Petolescu 1979, 108 note 44.

impossible given that its hypothetical location at Sutoru was not confirmed<sup>472</sup>, no evidence of this troop being found there. It is more likely that numerus Palmyrenorum O[...] had been stationed close to Colonia Dacica Sarmizegetusa<sup>473</sup>.

According to C.C. Petolescu, the record at that date of the Palmyrenes *in vexillatione* at *Porolissum*, would indicate they had not been for long there, hence implicitly, they were not on the northern frontier of Dacia on June 29, AD 120. According to the mentioned author, the diplomas from Căşei, *Porolissum* and Românaşi would have been brought there by the successors of the deeds beneficiaries<sup>474</sup>.

When resuming the reading of the inscription, Ioan Piso specified that the text does not evidence that *Porolissum* was part of Upper Dacia, but rather that the Palmyrene archers were raised in Upper Dacia, likely from  $Tibiscum^{475}$ . The troop remained at Tibiscum was still named a vexillation, as suggested by the text of an inscription dedicated to Liber Pater (temple?) *per vex illation[em]* [Pal]myren[or(um)<sup>476</sup> found in the fort there and datable under the reign of Antoninus Pius together with M. Aurelius Verus.

A similar case is represented by *vexillationes equitum ex* Syria from Lower Pannonia, recorded in the diploma of Tokod of July 2, AD 110. No unit bearing this name was identified within inscriptions, nor was their camping location identified. The presence of these mounted units is put into direct relation to their involvement in the Dacian wars; subsequently, between the end of the Dacian campaigns and the start of the Parthian campaign, they might have been stationed at *Rittium*-Surduk, in south Pannonia. Likely, they returned to the East during Trajan's Parthian campaign, however their further stationing in south Pannonia is not excluded, though no such record is known to this effect.

Interesting data for the discussion herein are provided by the *stela* at *Carnuntum* belonging to a soldier in cohort *II Italica* c. R., Proculus son to Rabilus of *Philadelphia* (tribe Collina). The mention  $ex\ vexil(latione)\ sagit(tariorum)\ exer(citus)\ Syriaci\ (A.Varia.1)^{477}\ accounts for his activity prior to the rank of$ *optio*in the Italian cohort, which reminds us of the formulas in the diplomas subject herein, in case the formula <math>ex Syria is, similarly to the inscription from *Carnuntum*, an abbreviation for ex(ercitus) Syria(ci) (see table).

no	Title	Date	Publication	Location
1	Ex vexil[lariis] sagit[tariis] exer[citus] Syriaci	69/70	CIL III 13483a	Carnuntum
2	Vexillationes equitum ex Syria	110	CIL XVI 164	Tokod
3	Palmirenis sagitt(ariis) ex Syri(a)	120	IDR I 5 = RMD 17	Samum
4	[Palmirenis sagittariis ex] Sy/ria	120	CIL XVI 68 = IDR I 6	Porolissum
5	[Palmirenis sagi]ttariis e[x Syria]	120	RMD, p. 102, nr. 2	Românași
6	[Palmyr]eni[s sagittariis <ex syria="">?]</ex>	120? 126?	RMD 237	?
7	Palmirenis sagittariis	126	IDR I 8 = RMD 27	Tibiscum
8	Palmirenis sagittariis	126	IDR I 9 = RMD 28	Tibiscum

The mention within an inscription of this *exercitus* of the army of the province of Syria, intervening in the Danube area during the crisis of AD 69, might have provided good support for the restoration of the diplomas of 120, respectively 110 from Tokod<sup>478</sup>. The coin series *EXERCITVS*,

<sup>472</sup> See to this effect the complete discussion in Nemeti 2006, 281–283.

<sup>473</sup> Piso 1988, 163-170.

<sup>474</sup> Petolescu 1979, 108.

<sup>475</sup> Piso 1985, 475.

<sup>476</sup> IDR III 1, 181; Piso, Benea 1999, 91-96, no. 1, fig. 1; AE 1999, 1295; ILD 202.

<sup>477</sup> CIL III 13483a = AE 1896, 27; Holder 1980, 333 no. 3121; Speidel 1992, 226; Lőrincz 2001, 374.

<sup>478</sup> Only a careful examination of the diplomas would bring information to support our hypothesis, in case that words "ex" or "Syri", respectively "Syria" would be preceded by an abbreviation.

issued in the honour of the provincial armies during Hadrian's visit to respective provinces<sup>479</sup> is also worth discussing here. The reading *exercitus* for the abbreviation ex Syria in the constitution of 120 lacks yet any arguments<sup>480</sup>.

Did the elite of *Palmyra* succeed to capitalise in an exceptional manner on the emperor's critical demand for recruits? Under the exceptionally given circumstances, this may represent the dispatch of archer troops in order to obtain Roman citizenship for a significant number of Palmyrenes. Were these enrolments carried out on the basis of initial negotiations underlying the exceptional nature of the diplomas, namely the speedy achievement of Roman citizenship? The battle bravery of the Palmyrenes and their efficiency in the conflicts with the Iazyges are undeniable, yet these do not seem to have enough bearing on the award of citizenship, without this being explicitly mentioned within the diploma text<sup>481</sup>. The practice of Roman citizenship granting to soldiers after a limited period (in this case 6 years) is specific, according to C. Onofrei, to quote the most recent study on the matter, to fortresses of *foederata* status or to communities related to *Roma* via a *foedus*<sup>482</sup>. Should we agree with this reasoning, which takes into account J. C. Mann's hypothesis<sup>483</sup>, we should consider that recruitment occurred in AD 114, respectively AD 120, which is unlikely. The six- year interval between the two *constitutiones* may be though related to the time span separating his governorship of Syria from his second visit to Syria, taking place in AD 123.

Hadrian's policy, favourable to the Palmyrenes traders, was interpreted as a deliberate measure for obtaining army recruits<sup>484</sup>. Obviously, the emperor's relations with *Palmyra* were special, which is underlined by the allotment of the citizens' body to race *Sergia*<sup>485</sup> and implicitly the considerable frequency of the name *Publius Aelius*. Aforementioned recruitments were related, as mentioned above, by the direct presence of the emperor at *Palmyra*. Therefore, the first recruitment of Palmyrene soldiers occurred in 117, in agreement with the immediate requirements of the Danube front. Hadrian, familiar with the fighting style of the Iazyges, of which he might have gained knowledge during his mandate as governor of Lower Pannonia, chose a solution both tactical and diplomatic when raising Palmyrene archers. This view would have a good correspondent in the measures that Hadrian took to re-establish the political balance in the Near East deeply disrupted by the events in the last part of Trajan's reign. Subsequent Trajan's failure in Parthia, *Roma* could not gain control over the trade routes along Euphrates and towards the Persian Gulf. Hadrian would be forced to review his entire trade policy of the area by reactivating the southern routes.

Until under Trajan, Rome was exclusively interested in *Palmyra* from an economic point of view. The award of the two exceptional *constitutiones* of 120 and 126 for the Palmyrenes archers, which are the first records of their involvement in the Roman army, must be regarded via the major crisis which the Empire underwent after Trajan's death. Given that Turbo had left by the start of 117 to the north of Africa<sup>486</sup> with great part of the troops, in order to resolve

<sup>479</sup> Exercitus Britannicus – RIC II 912–913, 458; exercitus Cappadocicus – RIC II 914, 458; exercitus Dacicus – RIC II, 915–919a; exercitus Germanicus – RIC II, 920–921, 459; exercitus Hispanicus – RIC II 922–923, 460; exercitus Mauretanicus – RIC II 924–925, 460; exercitus Moesicus RIC II 926, 940; exercitus Noricus – RIC II 927, 461; exercitus Raeticus – RIC II 928930, 461; exercitus Syriacus – RIC II 931–937, 462.

<sup>480</sup> We hypothesised this when defending our doctoral thesis (Tentea 2008, 126–127).

<sup>481</sup> The Roman citizenship was more useful to the Palmyrenes who remained in Dacia rather than to those who returned to *Palmyra*. Among the Palmyrenes recorded at *Tibiscum*, those who received Roman citizenship must have been the beneficiaries of these diplomas and their direct successors.

<sup>482</sup> Onofrei 2009, 318.

<sup>483</sup> Mann 1985, 217-219.

<sup>484</sup> Seyriq 1941, 228 note 5.

<sup>485</sup> At Palmyra are known only three families Ulpia (Seyriq 1941, no. 3, no. 12).

<sup>486</sup> For Q. Marcius Turbo's missions to the north of Africa see I. Piso, Fasti provinciae Daciae II. Die ritterlichen Amtsträger, no. 72 (forthcoming).

the critical situation caused by the lazyges in west Dacia, Hadrian appealed, among other, to the services of these local militias formed of Palmyrene archers. These mounted archers were specialised in the protection of the caravan trade as well as the safe maintenance of the roads controlled by *Palmyra*. The efficiency of the first measure taken in AD 117, seems to have determined the emperor that six years later, in occasion of his visit to Syria, to perfect a new agreement concerning the dispatch of an additional contingent of archers to Dacia. We shall not insist here on the conditions under which during Hadrian's second visit these new contingents were necessary, yet one should underline the rather *ad-hoc* nature of these two first stages of recruitment. Not by chance these units, listed by the text of the mentioned *constitutiones* under the name *Palmyreni sagittarii*, appear in the earliest inscriptions from Dacia or related to their presence in this province under the name *vexillationes* until AD 159/160 when these units would be found under the name *numeri*. The three *numeri* of Plamyrenes known in Dacia most likely come from the units of Palmyrene *sagittarii*. All these units were displaced to the western border of Dacia<sup>487</sup>.

The names of two soldiers, Bari[c]i Male f(ilio) Palmyr(a) (IDR I 5) and Hamaseo Alapatha Palmyr(a) (IDR I 6) could be identified on the copies of the constitutiones of 120 found in Dacia. Perhev, Athenatan f. (IDR I, 8) and Perhev f. (IDR I, 9) are known from the two examples discovered at Tibiscum and dated six years later.

#### XIX. Numerus Palmyrenorum Tibiscensium

The unit of Palmyrenes at *Tibiscum* is recorded for the first time under the name *numerus* in an inscription dated to AD 159/160 (A.XIX.18)<sup>488</sup>. It was argued that this unit had had its own fort at *Tibiscum* for a while, very close southwards to the fort where *cohors I sagittaria*<sup>489</sup> was camped. Later, it would have been stationed in the larger fort, which replaced the previous fortifications at *Tibiscum*<sup>490</sup>. Both tile stamps<sup>491</sup> as well as inscriptions that may be related to the troop history in connection to this *numerus* were identified there. Many record Palmyrene soldiers, which, beside hailing from the Palmyrene unit, is also underlined by the specific anthroponymy, by a few short Palmyrene texts (A.XIX.8, A.XIX.18, A.XIX.12, IDR III 1, 178.) and some of the dedications indicative of *Palmyra* gods. One may assume that the unit of Palmyrenes was stationed at *Tibiscum* until the withdrawal of the Roman army from Dacia.

The recorded military ranks are miles, optio, armorum custos or princeps numeri. Veterans are also mentioned (A.XIX. $2^{492}$ , A.XIX. $17^{493}$ , A.XIX. $19^{494}$ ). The name of a prefect M. Papirius M. f. Cor(nelia tribu vel. Corne[lianus]) is mentioned on an inscription whose authenticity was questioned  $4^{95}$ .

Both in the case of the Palmyrene names as well as those of Roman origin, the frequency of the adoption of the Aelius *gentilicium* preceded in many cases by the *praenomen Publius*, accounting for the citizenship award under Hadrian, is remarkable. The record on a column from *Apulum* of two Thracian anthroponyms, evidencing a local recruitment at least during the 3<sup>rd</sup> c. (A.XIX.20)<sup>496</sup> is rather interesting in what the discussion on the ethnicity of the soldiers in this unit is concerned.

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487 Petolescu 1996, 30-35; Petolescu 2002, 138 note 12; Nemeth 1997, 102; Piso, Benea 1999, 93-95.
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<sup>488</sup> IDR III 1, 167.

<sup>489</sup> Benea, Bona 1994, 36.note 40.

<sup>490</sup> Nemeth 2005, 49.

<sup>491</sup> IDR III 1, 256.

<sup>492</sup> Piso 1983, 107-109, no. 4, fig. 3 a-d (IDR III 1, 142 + 149); ILD 207.

<sup>493</sup> Moga, Russu 1974, no. 34; IDR III 1, 164.

<sup>494</sup> CIL III 8000 = IDR III 1, 166; Russu 1969, 178.

<sup>495</sup> Petolescu 2002, 140 note 10.

<sup>496</sup> Russu 1967, 91; IDR III 5, 559; Petolescu 2002, 141.

One inscription mentions a temple of Liber Pater, [fecit per uex]illation[em] [Pal]myrenorum under the reign of Antoninus Pius and cesar Marcus Aurelius (A.XIX.6)<sup>497</sup>. In the pavement of a building in the north-west corner of the fort, building where several inscriptions dedicated to the Palmyrene gods (A.XIX.1 – A.XIX.3) were found over the archaeological investigations, a brick with a graffito recording the construction of a building portico under the care of Mar(?ius) Aurel(?ianus), princeps  $n(umeri (A.XIX.7)^{498}$  was discovered. I. Piso and Doina Benea believed this building might have served a cult purpose<sup>499</sup>.

F. Marcu argued in favour of the official nature of the entire building group in this fort area, believing that the name *porticum deum*, found on the above mentioned *graffito*, might suggest another functionality of the building. Based on a very similar analogy at Corbridge, the entire area including also the three buildings in the north-eastern corner of the fort might have constituted a group of *scholae* or *collegia* belonging to the Palmyrene soldiers<sup>500</sup>.

It is noteworthy that several parts of a bow and a few arrowheads<sup>501</sup> were discovered in a channel of this building underground heating facility.

#### **PROSOPOGRAPHY**

Decurio princeps

Mar(?ius) Aurel(?ianus), sec.III (?) A.XIX.7.

**Optiones** 

P. Aelius Servius; date 198–211 (?)	A.XIX.1, A.XIX.2
Aelius Guras Iiddei?	A.XIX.8
Bana?	A.XIX.9

Custos armorum

Aelius Zabdibol? A.XIX.3

Milites

Aelius Borafas Zabdiboli?	A.XIX.10
P. Aelius Claudianus sec.II (?)	<b>A.XIX.14</b>
[Ae]l(ius?) Male?	A.XIX.15
Antonius Marcus?	A.XIX.16
Valerius Iulianus?	A.XIX.16
Claudius M (?)?	A.XIX.17
Neses Ierhei 159/160	A.XIX.18
Mucatra Brasi?	A.XIX.19
Mucapor Mucatralis?	A.XIX.19

<sup>497</sup> Piso, Benea 1999, 91-96, no. 1, fig. 1.

<sup>498</sup> Piso, Benea 1999, 104-106, no. 8, fig. 10 (a-b-c); AE 1999, 1302; ILD 213.

<sup>499</sup> Piso, Benea 1999, 106.

<sup>500</sup> Marcu 2006, 259-269; Marcu 2006a, 76-105.

<sup>501</sup> Bona, Petrovszky, Petrovszky 1983, 412. Moreover, such finds were identified over the researched surface of the fort and civil settlement (see Chapter IV).

#### XX. Numerus Palmyrenorum Porolissensium

The unit of Palmyrene archers is recorded at *Porolissum* only by three datable inscriptions, namely an inscription recording the restoration of the temple for Bel under Caracalla  $(A.XX.1)^{502}$ , that of a *Val(erius) Them(us) decurio municipii*, most likely former veteran of the Palmyrene unit  $(A.XX.7)^{503}$ , datable in the first part of the  $3^{rd}$  c. and an altar dedicated to empress Herennia Etruscilla by n(umerus) Pal(myrenorum) Porol(issensium) Sag(ittariorum) C(ivium) C(ivium)

Among the soldiers of this unit we mention *Salmas Rami ex n(umero) P(almyrenorum)* (A.XX.9)<sup>505</sup>, Mucianus, *optio Palm(yrenorum)* (A.XX.5)<sup>506</sup>. On a tombstone from *Porolissum* were identified the names of certain soldiers most likely part of the same troop (A.XX.8)<sup>507</sup>: a veteran, former decurion, Aur(elius), a signifer [Aur.] Passer, Aurelius [...] mil(es) n(umeri) P(almyrenorum) P(orolissensium) and Au-[rel(ius) - - -]us actarius.

The troop also comprised mounted strength according to the text of an inscription at Ilişua, recording Aurelius Iustinus eques N(umero) P(almyrenorum) P(orolissensium) (A.XX.10)<sup>508</sup>. The inscription Deo patrio Belo n(umerus) Pal(myrenorum) sagit(tariorum) dedicated by T. Fl. Saturninus (centurione) le]g(ionis) V Mac(edonicae) (A.XX.1)<sup>509</sup> in occasion of the temple reconstruction is of much interest for the discussion herein. This record, as well as the two inscriptions from Potaissa might point to the promotion of the soldiers in this unit, whose name comprises by mid  $3^{rd}$  c. the title c(ivium) R(omanorum) (A.XX.1), in legion V Macedonica.

The epithet *deo patrio* emphasises both the Palmyrene origin of the god as well as its protective role of the troop. The inscription records the governor of the three Dacias, *Caius Iulius Septimius Castino* (his name was erased from the inscription text), *Ulpius Victor*, procurator of *Dacia Porolissensis* and *Titus Flavius Saturninus*, who supervised the temple's reconstruction. It was believed that this temple was built by the end of the 2<sup>nd</sup> c. on the spot where the temple for Liber Pater<sup>510</sup> was previously dismantled. Doina Benea reinterprets the functions of the buildings around the temple, believing that the three buildings formed a complete area. The author argued that the replacement of a Roman cult by an Eastern cult is hardly acceptable<sup>511</sup>.

The text of an inscription at Thessaloniki mentions G. Mestrius Servilianus (the only recorded prefect of the troop), a Roman knight έπαρχος είλης ιππέον άριφμού Παλμυρηνών Πορολισσηνών (A.XX.15)<sup>512</sup>.

From *Potaissa* hail two inscriptions related to the troop history. A tombstone of a Palmyrene family records *Aelius Bolhas Bannaeus vet(eranus) ex n(umero) Palmur(enorum)* (A.XX.11)<sup>513</sup>. The second tombstone was cared and the inscription dedicated by *L. Aurelius Celsinianus, mil(es) c(o) h(ortis) I P(...) P(...)* (A.XX.12)<sup>514</sup>.

<sup>502</sup> Gudea, Lucăcel 1975, 11, no. 7; Gudea 1989, 762, no. 10; Sanie 1981, 275 no. 103; ILD 663.

<sup>503</sup> Russu 1968, 453, no. 1; AE 1971, 387.

<sup>504</sup> Daicoviciu 1940, 328-329, no. 7 f, fig. 26; AE 1944, 56; Tóth 1978, 38, no. 50; Gudea 1989, 765, no. 20; ILD 672.

<sup>505</sup> CIL III 837.

<sup>506</sup> Russu 1959, 872; no. 1, fig. 2 (= AE 1960, 219); Gudea, Lucăcel 1975, 14, no. 16; Tóth 1978, 38, no. 49; Gudea 1989, 768, no. 34; ILD 690.

<sup>507</sup> Szilágyi 1946, 13, note 60; AE 1971, 389; Gudea, Lucăcel 1975, 18, no. 20; Tóth 1978, 39, no. 52; Gudea 1989, 770, no. 48; ILD 704.

<sup>508</sup> CIL III 803.

<sup>509</sup> Gudea, Lucăcel 1975, 11, no. 7; AE, 1980, 755; ILD 663.

<sup>510</sup> Matei 1980, 90–97; Sanie 1981, 275, no.103; Gudea 1989, 144–147; Gudea 2003, 217. N. Gudea supposed that a dedication for Dea Syria, discovered in 1937 (AE 1944, 50 = ILD) in the northern area of the fort, would come from this phase of the temple (Gudea 1989, 768, no. 31; Gudea 2003, 225).

<sup>511</sup> Benea 1980, 185-190; Benea 2002, 185-200...

<sup>512</sup> ILS 9472 = IDRE II 356.

<sup>513</sup> CIL III 907 = CIL III 7693; Petolescu 2002, 142.

<sup>514</sup> CIL III 908.

It was believed that subsequent AD 250, from when the latest inscription of the unit (A.XX.1) dates, the unit was divided, according to the poor records on the inscriptions from Thessaloniki (A.XX.15) and *Potaissa* (A.XX.12), into an ala and a cohors. However, this hypothesis may not be argued convincingly unless the file on this troop would be completed with substantial epigraphic data.

The religious epigraphic monuments are not many. Two inscriptions were put to Iupiter, dedicators being *P. Aelius Malachus*, flamen and *sacerdos dei n(umeri) P(almyrenorum) P(orolissensium)* (A.XX.3)<sup>515</sup>, and *Zabdas Hutri* (A.XX.4)<sup>516</sup>. Then, Silvanus Domesticus is honoured by a veteran, likely Palmyrene, who became a municipal decurion (A.XX.7) and Mucianus, *optio* of the same troop (A.XX.5). Nepos, centurion of the troop of Palmyrenes, dedicates an altar to goddess Nemesis (A.XX.6)<sup>517</sup>.

The tile stamps N(umerus) P(almyrenorum) P(orolissensium)<sup>518</sup> (pl. 5.3–4) identified in the fort at Porolissum and the signum with letters NP discovered at Viştea might have belonged to the troop<sup>519</sup>.

#### **PROSOPOGRAPHY**

Praefecti G. Mestrius Servilianus έπαρχος είλης ιππέον άριφμού Παλμυρηνών Πορολισσηνών	ILS 9472 = IDRE II 356
Centurio Nepos	A.XX.6
Decurio Aur(elius)	A.XX.8
Optio Mucianus	A.XX.5
Actarius Au-[rel(ius) – - –]us	A.XX.8
Signifer [Aur.] Passer	A.XX.8
Eques Aurelius Iustinus	A.XX.11
Milites Aurelius []	A.XX.8
Veterani Val(erius) Them(us)	A.XX.7

<sup>515</sup> Chirilă et al. 1980, 89-90, no. 3, fig. 3; Sanie 1981, 292, no. 1; ILD 680.

<sup>516</sup> Gudea, Chirilă 1988, 153, fiq. 7; AE 1988, 976; AE 1999, 1278; Gudea 2000, 201-202; ILD 682.

N. Gudea believed that the name may of Hebrew origin (Gudea 2000, 201–202). S. Sanie (Sanie 1999, 3–4, p. 177, no. 4) proposed *M(arcus) Abidas Hutri*. C.C. Petolescu opts for the name abidas, identical with the Palmyrene name *Zabdas* (ILD 682).

<sup>517</sup> Gudea et al. 1992, 149-150, 174, fig. 1; ILD 692.

<sup>518</sup> Tóth 1978, 53, fig. 15; AE 1979, 501 g; Gudea 1989, 537, ILD 744.

<sup>519</sup> Isac 1991, 62, 64 fig. 4/7.

Aelius Bolhas Bannaeus	A.XX.12
Salmas Rami	A.XX.10
ignotus	A.XX.7

L Aurelius Celsinianus, mil(es) c(o)h(ortis) I P(...) P(...) A.XX.13

#### XXI. Numerus Palmyrenorum O[...]

Still from Sarmizegetusa comes an incomplete inscription (A.XIV.3) recording an individual  $[P(ublius) \ A]elius \ D[...]$  (restored in certain cases  $D[omo \ P]almyr(a) \ Orie[n...]$ ), prefect of a cohors I Augusta T[bracum?]. We believe that the following restoration is very likely:  $[P(ublius) \ A]elius \ D[...]$  / [...centurio? vel praeposito  $N(umero) \ P]almyr(enorum) \ Orie[...]$  / praef(ectus)  $coh(ortis) \ I \ Aug(ustae) \ T[bracum?]^{521}$ . An argument in favour of this restoration of the text gap as numerus is the record  $N(umerus) \ P(almyrenorum) \ O(...)$  at  $Sarmizegetusa \ (A.XXI.1)$ . In this case, the troop name may be restored as  $N(umerus) \ P(almyrenorum) \ Orie(...)$ , hypothesis which seems to us more likely than O(ptatiansium). This restoration was made by analogy with a possible  $N(umerus) \ M(aurorum) \ O(ptatianensium)$  recorded on a tombstone –  $Aurel(ius) \ Bassus \ sign(ifer) \ n(umeri) \ M(...) \ O(...)^{522}$ , respectively on the tile stamps found at Sutoru  $^{523}$ , place identified with  $Optatiana^{524}$ . Given the fact that no record of this Palmyerene numerus is directly connected to Sutoru, since the location Optatiana at Sutoru is improbable  $^{525}$ , the location of this troop toponym should be likely sought nearby  $Colonia \ Dacica \ Sarmizegetusa^{526}$ . This may also be the case of the connection with the many individuals of Palmyrene origin at Sarmizegetusa, most of them in the elite of this  $colonia^{527}$ .

A tombstone with the mention of a troop member – Iul(ius) C-[---(centurio)?] was identified in the walls of the fortress at Suceava. The origin of the item was deemed intra-Carpathian (A.XXI.2)<sup>528</sup>. The inscription is a "travelling stone", arrived at Suceava sometime during the Middle Ages (possibly by mid 16<sup>th</sup> c.), prior the burning and destruction of the fortress. C. Croitoru believes that the origin place of the inscription is Barboşi, discussing several "evidence on the transport of artifacts from Barboşi to the princely palace at Iaşi"<sup>529</sup>. The quoted author does

<sup>520</sup> CIL III 1471 = IDR III 2, 366.

<sup>521</sup> The reading praepositus numeri Palmyrenorum Oriens was also adopted by N. Gostar (Gostar 1979, 663). For T[hracum?] see Piso 1988, 163–164, no 1.

<sup>522</sup> AÉ 1932, 81; ILD 575.

<sup>523</sup> CIL III 1633,6 = 8074,27 = ILD 759.

<sup>524</sup> TIR L 34, p. 86 (Optatiana), 107 (Sutoru), XI c.

<sup>525</sup> See the discussion on cohors I Augusta Ituraeorum.

<sup>526</sup> Piso 1988; 163-164, no. 1.

<sup>527</sup> A few trilobed arrowheads, specific to the Syrian units, were identified in the early levels of *forum vestus* (Etienne, Piso, Diaconescu 2004); they represent a clue on the presence in the area of archer units by the early 2<sup>nd</sup> c. For a recent presentation of certain aspects of the religious life of this community at Sarmizegetusa see Piso 2004, 299–304; Nemeti 2005, 164–178; Piso, Tentea 2011, 111–121..

<sup>528</sup> Tudor 1953, 489-495; AÉ 1956, 217; Gostar 1974, 63-71; Petolescu 2002, 143; ILD 758.

<sup>529</sup> Croitoru 2004, 121, note 258: M. Costin, Opere (P. P. Panaitescu editor), Bucharest 1958, p. 267 and D. Cantemir, Hronicul Vechimei a Romano-Moldo-Vlahilor (Gr. G. Tocilescu editor), Bucharest 1901, p. 161; Tudor 1953, 467–487.

not agree with the troop's displacement in the Danube mounths area, believing that *Iul(ius) C...* established himself in this area.

#### XXII. Numerus Surorum sagittaria<sup>530</sup>

The troop most likely comprises units of *suri sagittarii*. In AD 138, they build the stone fort at *Arutela* (A.XXII.1 – A.XXII.2)<sup>531</sup>. Given the limited nature of the defensive system research, there is no certainty that this fortification had any previous earth-and-timber phases<sup>532</sup>. Obviously, our statement may not be valid unless based on underlying archaeological data, yet the published results of the archaeological investigations do not prove either that a fortification was built there for the first time in AD 138 or that the stone fort was erected at the time following the dismantling of a previous earth-and-timber fortification. The two hypotheses above are meant to show the shortcomings of the assertions regarding the chronology of the fort at *Arutela*, which may have implications in the elucidation of this troop history<sup>533</sup>.

In the fort at Rădăcineşti, of sizes similar to that at *Arutela*, were recorded two building inscriptions comparable in text, belonging to the same troop (A.XXII.4 – A.XXII.5)<sup>534</sup>.

Subsequently, the unit was organised as numerus, being likely recorded in three inscriptions discovered at Romula. Librarii cum Antonino Zoilo actario praepositi numeri Surorum dedicated an altar to Mithras (A.XXII.5)<sup>535</sup>. Claudius Montanus, immunis ex numero Surorum sagittaria, takes care of his daughter's funeral Claudia Amba (A.XXII.6). The dedicators of an altar to Placida Regina, put by equites [...] per Proculo principe et Gaio optione (A.XXII.7) seem to be in the same unit.

NS (B.XXII.1) type stamps, used in "Philip the Arabian" wall, were also identified at *Romula*. From the fort at Slăveni come NS and N (B.XXII.2 – B.XXII.3) type stamps<sup>536</sup>.

The careers of two individuals at the command of this *numerus* raised much controversy as they were related to the debate on the record of Dacia Malvensis and the location of town Malva.

Sex. Iulius Possesor is recorded on an inscription at Hispalis (Seville) with the rank of praeposito numeri Syror(um) sagittarior(um) item alae primae Hispa/nor(um) – A.XXII.9<sup>537</sup>, and in that at Mactaris (Africa Proconsularis) – A.XXII.10, as curator numeri Syrorum sagittaria item alae primae Hispanorum. Given the rank of praepositus, he cumulated the command of both this numerus and the auxiliary unit stationed at the same time at Slaveni – ala I Hispanorium<sup>538</sup>. One should note that both titles praepositus and curator are indicative of a provisional nature command<sup>539</sup>. References to the Syrian unit mention the troop stationed in Lower Dacia and not its namesake from Mauretania Caesarensis<sup>540</sup>.

<sup>530</sup> Christescu 1937, 200; Wagner 1938, 216; Aricescu 1977, 69; Beneš 1978, 63.

<sup>531</sup> CIL III 12601a (= 13793); IDR II 575; CIL III 12601b = 13794; IDR II 576.

<sup>532</sup> See the propositions for the defensive system in Bogdan-Cătăniciu 1997, fig. 39.

<sup>533</sup> Pat Southern interprets the inscription on a silver blade found within the fort, made in dotted letters – *Valerius Valer[i]anus / eq(ues) lib(rarius) c(o)hor(tis) I His(panorum) ex [v]oto pos(uit –* as the argument of the presence of this auxiliary troop in the fort. Obviously, as argued by the quoted author, the sizes of the fortification do not suit such solution. The same author hypothesised on the presence of an auxiliary officer at the command of the Syrians!

<sup>534</sup> CIL III 12604 = IDR II 584; CIL III 12605 = IDR II 585. The troop name was restored in the second inscription.

<sup>535</sup> IDR II 341.

<sup>536</sup> CIL III 14216,30 = IDR II 529; CIL III 14216, 31 = IDR II 530.

<sup>537</sup> CIL II 1180 (=ILS 1403; AE 1965, 237; IDRE I 19).

<sup>538</sup> Petolescu 2002, 144.

<sup>539</sup> IDRE I 179 - with complete discussion.

<sup>540</sup> IDRE 179, p. 181; Petolescu 2002, 144 note 10.

Another commander, Sex. Iulius Iulianus was recorded on a tombstone at Caesarea (Mauretania Tingitana) – A.XXII.12<sup>541</sup>. According to C.C. Petolescu, his mission to Dacia Malvensis differed from the charge to lead Bessian recruits in Mauretania Tingitana<sup>542</sup>.

This unit is known from a single inscription, found at Piua Pietrei, by the mouths of river Ialomița (A.XXII.8)<sup>543</sup>, in front the Roman fortification at *Carsium* (Lower Moesia). Since there is no other information about it on the territory of Lower Moesia, the record was put in relation to the troop presence in Lower Dacia<sup>544</sup>.

Still, other scholars believed that this unit might have reached this point either once with Trajan's Dacian wars<sup>545</sup> or during the 214<sup>546</sup> war against the Carpi under emperor Caracalla.

From the quoted inscription comes the name of centurion Flavius Ianuarius and signifer Flavius Avitianus<sup>547</sup>.

The origin of the inscription discovered at Gura Ialomiței is still controversial in the specialty literature (A.XXII.7)<sup>548</sup>. According to Gr. Tocilescu, the altar was discovered by the end of the 19<sup>th</sup> c., source also quoted by V. Pârvan<sup>549</sup>. D. Tudor, followed by R. Vulpe, questioned the accuracy of the information concerning the find spot of the altar, believing it to be a registration error, the monument seen by Tocilescu in the Kogălniceanu collection being brought from Oltenia<sup>550</sup>. The same view was later adopted on several occasions<sup>551</sup>.

W. Wagner believed this *numerus* differed from that recorded in Lower Dacia<sup>552</sup>.

It is likely that a fortification was in existence in this area also during the Principate, representing the outpost of the garrison at *Carsium*<sup>553</sup>. The dedication to *genius centuriae*<sup>554</sup> from

<sup>541</sup> CIL VIII 9381 (=20945; ILS 2793; Speidel 1973, 169-177; IDRE II 463); PME I 73...

<sup>542</sup> Petolescu 2002, 144 note10. M. P. Speidel argued that the Syrian troop was transferred in the 3<sup>rd</sup> c. to *Mauretania Caesarensis* (Speidel 1977a)

<sup>543</sup> CIL III 7493 = ISM V 127. For location, see TIR L 35, 58. See also Pârvan 1974, 90–91 (with Vulpe's note, p. 174, n. 203, who believes that in fact this inscription was not even found at Piua Pietrei, but was brought from Oltenia and entered the M. Kogălniceanu collection, being later published by Gr. Tocilescu AEM 8, 1884, 34, no. 4).

<sup>544</sup> Aricescu 1977, 69; Tudor 1978, 194, 297, 339, 340; Nemeth 1997, 105, no. 3; Petolescu 2002, 143-144.

<sup>545</sup> Sarnowski 1988, 59.

<sup>546</sup> Ioana Bogdan-Cătăniciu (Bogdan-Cătăniciu 1997, 107) believed possible that this *numerus* had operated in the Gura Ialomiței area in the context of the Carpi attacks of 214; the author maintained that the hoards from Muntenia were buried as a result.

<sup>547</sup> For both ranks see Domaszewski 1967, 59-61 (p. XVII-XVIII).

<sup>548</sup> CIL III 7493 = ISM V 127.

<sup>549</sup> Tocilescu 1902, 283; Pârvan 1974, 90-91.

<sup>550</sup> Tudor 1978, 224, 279; Vulpe 1974, 174, n. 203.

<sup>551</sup> We quote selectively: Tudor 1978, 339–340 (with certain nuances, in this case, compared to the second edition); Vulpe, Barnea 1968, 419; Aricescu 1977, 69; Vlădescu 1983, 41–42, and, more recently, in an excellent synthesis of the auxiliary units in Lower Moesia, Matei-Popescu 2004, 232, no. 41.

<sup>552</sup> Wagner 1938, 216 – view also adopted by J. Beneš (Beneš 1978, 63, no. 161/25). For more recent views regarding the *numerus* history: Southern 1989, 137–138 (skips this inscription in the repertoire); Németh 1997, 105, no. 3 (does not discuss this inscription); Reuter 1999, 547 (adopts Beneš's view; we believe it a mere editorial error the note that the outpost of the fortification at *Gorsium* – instead at *Carsium* – had been located at Piua Petrii).

<sup>553</sup> Nicolae 1993, 247; Zahariade 1997, 201. The existance of a Roman oupost west of *Carsium*, in the Gurii Ialomiței area, should not be excluded even more that previous evidence on the existence of a Roman fortification there preserves. D. Bondoc argued that the north-Danubian fortifications between the 4<sup>th</sup> – 6<sup>th</sup> c. AD represented simple extensions into the *Barbaricum* of their counterparts south the river, many being located close to the mouths of rivers flowing into the Danube, also having the obvious purpose to prevent possible attacks on these directions. Within this context, the mentioned author asserts that the fortification at Piua Petrii functioned only in the Late Roman period (Bondoc 2009)

<sup>554</sup> It is remarkable that within the cult of the Genii during the Roman period, the largest number of cult places, altars or statues were dedicated to *Genius centuriae*, both in legions as well as in the praetorian guard. This would account for the strong feeling of identity and connection of the soldiers to the centuria which they were

Piua Petrii is not accidental, since such a small-sized fortification might have accommodated one *centuria* of the *Numerus Syrorum sagittaria*<sup>555</sup>. We believe that both find and fortification locations are uncertain<sup>556</sup>. In this state of research yet, this would be the single record of this *numerus* in Lower Moesia<sup>557</sup>.

#### XXIII. Vexillationes equitum ex Syria

Vexillationes equitum ex Syria are recorded in the diploma of Tokod<sup>558</sup>. No unit that would bear this name and no camping place for it were identified. The presence of these mounted units is put in direct relation to their involvement in the Dacian wars. Between AD 106 and 113/4, they seem to have been stationed at *Rittium*-Surduk<sup>559</sup>, in south Pannonia.

Likely, the troops returned to the East during Trajan's Parthian campaign. In addition, it is possible that either these vexillations were reorganised into another troop or that respective units were dispersed into several mounted troops within the province<sup>560</sup>. S. Dušanić argues that vexillationes equitum ex Syria not only precedes ala I Augusta Ituraeorum at Rittium (Surduk), but that the unit was even part of this alae different than the one in Dacia<sup>561</sup>.

part in. It seems that they felt more protected within this unit type rather than in the *contubernium* or cohort. Frequently, dedicators to *genius centuriae* were *signifer*, *optio* or *custos armorum* soldiers and even the centurion himself (Speidel, Dimitrova-Milčeva 1978, 1546). According to M. Popescu, the inscription in question allows the understanding of the essential role granted to the tutelary spirit of the *centuria* for the protection of a *vexillatio* in mission (Popescu 2004, 323).

<sup>555</sup> See also Southern 1989, fig. 5-7.

<sup>556</sup> We hope that the pluridisciplinary approaches of the rock origin of the monument identified at Piua Petrii would shed additional light to this effect.

<sup>557</sup> An associated discussion would be that of the discovery of a tile stamp at Barboşi. Since we did not succeed to see the specimen in question, despite repeated requests, our hypothesis may be deemed at this point a mere exercise of formal logic. The stamp, in closed cartridge, has three letters in ligature, two of them being only partially visible. Until recently, two reading variants were published, each benefiting of several restorations: "ALP" in ligature with "E", restored as Al(a)e P(annoniorum) (Sanie 1993, 17; Sanie 1995, 152), then "NPE" or "NEP", with the three letters in ligature (Sanie 1996, 145-8, 154; Sanie 2001, 374, 376). The discovery of the stamp within an archaeological context where identified coins were issued under Trajan led S. Sanie to restorations that bring into focus troops, which according to their name resonance might have existed in the first part of the  $2^{nd}$  c. AD, namely N(umerus) E(xploratorum) P(iroboridavensis) or N(umerus) E(xploratorum)*P*(annoniorum). Obviously, S. Sanie's review of the stamp reading shows that the letters are not easily distinquishable. within his more recent reinterpretation, the author specifies that the first letter may be read "N", thus we might be dealing with a numerus [Sanie 1996, 154 fig. 12–13; Croitoru 2004, 121 = Croitoru 2004a, 167–168: n(umerus) E(quitum) p(almyrenorum)]. The photo published on this occasion does not remove uncertainties regarding the stamp reading within its first publication, reason for which we believe that the drawing renders both the state of fact and a certain dose of interpretation. The reading of the stamp would be in this case N(umerus) S(yrorum) (N), being similar as type with those at Romula (CIL III 1633, 20 = CIL III 8074 28 = IDR II 383) and Slaveni (CIL III 14216, 30–31 = IDR II 529, 530), which might reinforce the argument of this troop presence in the fortification at Piua Petrii.

<sup>558</sup> CIL XVI 164; Radnóti, Barkóczi 1951, 202.

<sup>559</sup> Mócsy 1962, 624; Saxer 1967, 25 sqq.; Dušanić 1968, 111; Strobel 1984, 148; Lőrincz 2001, 53.

<sup>560</sup> Radnóti, Barkóczi 1951, 202.

<sup>561</sup> Dušanić 1968, 111.

## DEITIES CHOSEN FOR WORSHIP

re the Syrian units the key factor in the dissemination of Eastern cults in the western provinces of the Empire or are they not? In this regard we shall discuss hereinafter a few general aspects concerning the religious beliefs of the soldiers in the Syrian auxilia dispatched to the Danube provinces of the Roman Empire, namely Raetia, Noricum, Pannonia, Dacia and Moesia.

The penetration of Eastern cults<sup>1</sup> in this area as well as their diffusion during the Principate has been explained mainly by either the displacement of the units from the Levant area or through the mediation of populations coming from the mentioned region. We shall make reference herein to both case studies and syntheses on Eastern cults from the respective provinces<sup>2</sup>.

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Among the 22 regular or irregular auxilia coming from the Syrian environment recorded on the territory of the mentioned provinces, only from 10 of them we can find inscriptions dedicated to various deities<sup>3</sup>.

Here is a short statistical presentation of the inscriptions repertory for the mentioned units (see table):

#### Ala I Augusta Ituraeorum sagittaria

Heliopolitanus appeared in a syncretistic form in an inscription from 93<sup>4</sup>. An inscription dedicated to Iupiter has also been recorded<sup>5</sup>.

#### Cohors quingenaria Canathenorum et Trachonitarum

There is an inscription attesting Dii patrii Manaphus and Theandrius.

#### Cohors I Aelia milliaria sagittaria equitata

- 1 We preferred the use of the generic term "eastern cults" introduced by Franz Cumont (Cumont 1929) and consecrated in the specialized literature in the volume series "Études préliminaires aux religions orientales dans l' Empire romain" or more recently, in Robert Turcan's synthesis (Turcan 1989 Romanian translation, Bucharest, 1998). Furthermore, we chose to use the generic name of Syrian units to replace the periphrasis "regular and irregular auxilia coming from the "Syrian-Arabic" region, integrating in fact all "non-legionary" units.
- 2 Schön 1988; Kádár 1962; Selem 1980; Zotović 1966; Tacheva-Hitova 1983; Popa, Berciu 1978; Berciu, Petolescu 1976.
- We did not include in our repertoire an inscription from *Comagena* (Noricum, St. Andrae) where the dedication to Mithras might have been placed by soldiers of *ala I Commagenorum*, *Comaci(a)e et Com(magenorum)* CIL III 5650 (p. 1842) = ILLPRON 886 = AE 1953, 127.
- 4 CIL VI 421; ILS 2546; Lőrincz 2001, cat. no. 150.
- 5 CIL III 3446; Lőrincz 2001, cat. no. 149.
- 6 CIL III 3688; ILS 4349; Birley 1978, 1525 no. 29; Lőrincz 2001, cat. no. 292.

There have been recorded three inscriptions dedicated to Iupiter.

#### Cohors I milliaria nova Severiana Surorum sagittaria equitata cR

There are five dedications to Iupiter, out of which one records him with the epithet *Augustus*, and two associate him with Iuno and other gods<sup>8</sup>. An interesting dedication is the one for *Genius t(urmae)* and Epona Regina<sup>9</sup>. The monuments may be dated mainly under the Severans.

#### Cohors I Aurelia Antoniana milliaria Hemesenorum sagittaria equitata cR

Among the inscriptions dedicated by this unit to various deities, seven are dedicated to Iupiter, four to Heliogabal<sup>10</sup>, two to Sol<sup>11</sup>, three to Liber Pater<sup>12</sup>, two to Diana<sup>13</sup>, two to Silvanus (Domesticus and Conservator)<sup>14</sup> and one to each Dis omnibus<sup>15</sup> and Victoria<sup>16</sup>.

#### Cohors II Flavia Commagenorum sagittaria equitata

There are four inscriptions dedicated to Iupiter<sup>17</sup>, two to Dolichenus<sup>18</sup> under the form *interpretatio romana*, in one being surnamed Commagenus. Two inscriptions record Turmazgades as Iupiter Turmazgades, respectively Genius Turmazgades<sup>19</sup>. There is also one inscription for each of the following deities: Mercury<sup>20</sup>, Hercules<sup>21</sup>, Liber Pater<sup>22</sup>, Mars Gradivus<sup>23</sup>, Fortuna<sup>24</sup>, Minerva<sup>25</sup> and Diana<sup>26</sup>.

#### Cohors I sagittaria

There is one inscription for each Iupiter and Iuno<sup>27</sup>, Iupiter Dolichenus<sup>28</sup> and one for Mars Gradivus<sup>29</sup>.

#### Numerus Palmyrenorum Tibiscensium

- 7 AE 1977, 616; Lőrincz 2001, cat. no. 420. CIL III 5645; Lőrincz 2001, cat. no. 422. AE 1977, 617; Lőrincz 2001, cat. no. 425.
- 8 CIL III 10581; RIU 843; Lőrincz 2001, cat. no. 438.CIL III 15170 = 3640; RIU 872; Lőrincz 2001, cat. no. 439. CIL III 10575; RIU 874; Lőrincz 2001, cat. no. 442. AE 1986, 579; Lőrincz 2001, cat. no. 452. CIL III 13386; AE 1939, 17; RIU 875; Lőrincz 2001, cat. no. 444.
- 9 RIU 869; Lőrincz 2001, cat. no. 441.
- 10 AE 1973, 473 *bis*; Lőrincz 2001, cat. no. 303. AE 1910, 141; ILS 9155; Intercisa I, no. 135; RIU 1104; Lőrincz 2001, cat. no. 306. AE 1910, 133; Intercisa I, no. 326; Jfitz 1972, 101 no. 14; RIU 1139; Lőrincz 2001, cat. no. 310, 326.
- 11 AE 1971, 331; Fitz 1972, 130 No. 20; RIU 1099; Lőrincz 2001, cat. no. 335. AE 1908, 52; Intercisa I, no. 361; Fitz 1972, 131 no. 24; RIU 1100; Lőrincz 2001, cat. no. 338.
- 12 AE 1910, 149; Intercisa I, no. 352; RIU 1088; Lőrincz 2001, cat. no. 337; AE 1910, 135; Intercisa I, no. 535; RIU 1186; Lőrincz 2001, cat. no. 361; AE 1971, 329; Fitz 1972, 128 No. 66; RIU 1085; Lőrincz 2001, cat. no. 366.
- 13 CIL III 10304; Intercisa I, no. 349; Fitz 1972, 202; RIU 1056; Lőrincz 2001, cat. no. 312; AE 1910, 140; Intercisa I no. 324; RIU 1059; Lőrincz 2001, cat. no. 305.
- 14 Lőrincz 2001, cat. no. 330; AE 1971, 351; Fitz 1972, 128 no. 60c; Lőrincz 2001, cat. no. 367.
- 15 AE 1910, 128; Intercisa I, no. 332; Fitz 1972, 134 no. 58; RIU 1060; Lőrincz 2001, cat. no. 364.
- 16 AE 1908, 48; Intercisa I, no. 331; RIU 1080; Lőrincz 2001, cat. no. 304.
- 17 CIL III 1343; AE 1978, 705; IDR III/3, 77; CIL III 7848; IDR III/3, 78; CIL III 7849; IDR III/3, 79; CIL III 1347 = 7850; IDR III/3 88.
- 18 AE 1911, 35; IDR III/3, 67; IDR III/3, 66.
- 19 AE 1903 65; ILS 9273; IDR III/3 138; CIL III 1338; ILS 4047a; IDR III/3 139.
- 20 CIL III 7855; IDR III/3, 109.
- 21 ILD 306: most recent discussion; IDR III/3, 130 (Silvanus Domesticus).
- 22 CIL III 1355; IDR III/3, 105.
- 23 CIL III 1619 = 7854; IDR III/3, 108.
- 24 AE 1903, 67; IDR III/3, 68.
- 25 AE 1971, 399; IDR III/3, 111.
- 26 AE 1975, 706; IDR III/3, 63.
- 27 CIL III 14216,2; IDR II 18
- 28 Petolescu 2004, 38-45; ILD 53.
- 29 CIL III 6279; IDR II 23.

Two inscriptions were dedicated to Malakbel<sup>30</sup>, one to Bel<sup>31</sup>, *dii patrii*, one to *Genius numeri*<sup>32</sup> (probably still Malakbel), one to *Minerva Augusta* and Genius *numeri Palmyrenorum*<sup>33</sup> and one to Liber Pater<sup>34</sup>.

#### Numerus Palmyrenorum Porolissensium

Two inscriptions invoked Silvanus Domesticus<sup>35</sup> and one each Bel<sup>36</sup>, Iupiter<sup>37</sup> and Nemesis<sup>38</sup>. **Numerus Surorum sagittaria** 

There is one inscription for each of the following deities: Mithras<sup>39</sup>, Placida Regina<sup>40</sup> and Genius *centuriae*<sup>41</sup>.

Through the present paper we tried to accomplish more than a critical assessment of previous studies on the dissemination of Eastern religions by the units coming from this area, through a statistical evaluation of all inscriptions dedicated by their members, precisely in the attempt to "clarify" statements based on "classical" examples like cohors I Aurelia Antoniana milliaria Hemesenorum sagittaria at Intercisa or cohors II Flavia Commagenorum sagittaria at Micia. The respective epigraphic material, extremely unequal in quantity from one case to another (see table), was compared with the results of a presumably exhaustive statistics on all religious inscriptions attesting auxilia in the Danube provinces, of which we shall present only the synthetic results, specifically due to the moderate relevance of this approach. We also tried to compare the results of the epigraphic records analysis belonging to Syrian units, respectively non-Syrian units in the Danube provinces, with those from Syria.

We considered a number of 155 auxiliaries (40 alae and 115 cohortes), out of which 22 are Syrian. Among the 22 Syrian units, 10 are recorded with inscriptions dedicated to various deities (see table 1 and discussion below).

We took into account 53 units (17 ale and 36 cohortes) from Syria, out of which only 13 can be included in the category that dedicated religious inscriptions. Other 18 units come from the Levant region, including for the statistics herein, an ala and five cohorts from Asia Minor. Epigraphic records of religious nature are known only for four units!

Therefore, a complete analysis of the epigraphic material related to this subject may turn from "challenge" to "irrelevant"! How realistic is the explanation of the diffusion of various cults following the corroboration of epigraphic and archaeological data? To which extent could have been crossed the limit of numerous inscriptions concentrated in sites where records on the stationing of certain units are significant due both the variety of sources as well as their connection to the archaeological context? Votive objects found in the military area, the so-called "small finds" were regarded as potential evidence for personal cults. The results of a synthesis drafted for Britannia are yet disappointing from the mentioned aspects standpoint<sup>42</sup>. To what extent is the desideratum of future syntheses based on prospect finds not only rhetorical! In most

<sup>30</sup> Piso 1983, 107–109, no. 4, fig. 3 (= IDR, III/1, 142 şi 149); ILD 207; Piso 1983, 109, no. 5, fig. 4 (= IDR III/1 143 + 148); ILD 208.

<sup>31</sup> IDR III/1, 134.

<sup>32</sup> IDR III/1, 136.

<sup>33</sup> Timoc 2006, 277-282.

<sup>34</sup> IDR III/1, 181; Piso, Benea 1999, 91–96, no. 1, fig. 1; AE 1999, 1295;. ILD 202.

<sup>35</sup> AE 1960, 219; Tóth 1978, no. 49; Gudea 1989, 768, no. 34; ILD 690.

<sup>36</sup> Gudea, Lucăce 1975, 11, no. 7; Gudea 1989, 762, no. 10; AE 1977, 666); AÉ 1980, 755; ILD 663.

<sup>37</sup> Chirilă at al. 1980, 89-90, no. 3, fig. 3; Sanie 1981, 292, no. 1; ILD 680.

<sup>38</sup> Gudea et al.1992, 149-150, 174, fig. 1; ILD 692.

<sup>39</sup> IDR II 341; AE 1914, 120.

<sup>40</sup> CIL III 1590a = 8029; IDR II 338.

<sup>41</sup> CIL III 7493; ISM V 127; Tentea 2005, 183-184.

<sup>42</sup> Green 1978.

cases, the published artefacts that should reinforce epigraphic arguments, either lack relative chronology relevance or could not be correlated with the stationing of a unit in the respective site! At Straubing (*Sorviodurum*)<sup>43</sup>, however, both the chronology of the constructional stages of the fort and the stratigraphic correlation with the artefacts dating during the stationing of cohort *I Flavia Canathenorum milliaria sagittaria* are carefully structured; nonetheless, religious epigraphic records of the units are missing!<sup>44</sup>

Altogether, it was assumed that these units are the bearers of religions specific to their recruitment areas, however, depending on various factors (time span from the establishment of the units, the province where they were displaced etc), significant variables emerge. We should mention that different degrees in the knowledge of a unit history and the unequal quantity of available records hinder generally valid conclusions. Chronological landmarks are not always conclusive hence we shall pinpoint just a few aspects of the "classical" cases already mentioned.

Among the ethnic groups colonised in Dacia, the Palmyrenes distinguished themselves through their capacity to preserve religious traditions. Few votive gestures of the Palmyrenes in Dacia were directed to deities that did not belong to the circle of the gods worshipped in *Palmyra*.

Malakbel was the most popular among the Palmyrenes in the Roman army<sup>45</sup>, his predilect worship by Palmyrene soldiers in the Empire being related to his feature as a solar god<sup>46</sup>. In Dacia there are six clear votive monuments dedicated to him: four at *Ulpia Traiana Sarmizegetusa* and two at *Tibiscum*, his name being restored on other two fragmentary monuments. Palmyrene soldiers compared their gods to those of their peers, interpreted them by emphasizing their specific capacities and classified them according to schemes outside the "pantheon" of the country of origin. Religious manifestations of the Palmyrene soldiers as indicated by the worship of deities like Bêl, Iarhibôl, Aglibôl and even Malakbel are mainly determined by the Palmyrene civic religion. Far from home, they seemed to have preserved the "national" specific, common to all Palmyrenes, so to later relinquish the "tribal" aspects of the Palmyrene religion<sup>47</sup>.

An extremely widespread deity within the military environment is Iupiter Dolichenus. Traces of Iupiter Dolichenus' cult in the Roman Empire were recorded especially in eastern and border provinces. Part of Iupiter Dolichenus' evidence in the Danube provinces can be related to civil (in large economic centres) or even Syrian military elements<sup>48</sup>. At the level of the province, it has been considered that the penetration of Iupiter Dolichenus' cult in the area was exclusively due to the units of Commageni<sup>49</sup>. We shall not insist here on the debate whether *Commagenus* is an epithet of Dolichenus or a distinct cult. Certainly, these inscriptions are not to be associated *stricto sensu* to the presence in the area of Commageni cohorts, as argued in certain cases for Dacia, at *Ampelum*, Săcădate. Only two of the 14 religious inscriptions belonging to *cohors II Flavia Commagenorum* from *Micia* are dedicated to this deity. Certainly, we would have expected to find more numerous pieces of evidence attesting Dolichenus at *Micia*, given

<sup>43</sup> Walke 1965, 16 abb. 5, 17, Taf. 97-100, 105/5-8, 25-31; Keim, Klumbach 1951; Prammer 1989.

<sup>44</sup> At *Intercisa, Tibiscum, Micia* or *Porolissum*, to give only a few examples, for the artefacts deemed to be specific to the *Sagittari* units, we are referring here only to weaponry and military equipment items, the level of research is yet far from satisfying (Salamon 1977, 207–215); Bona, Petrovszky, Petrovszky 1983, 405–432; Benea, Bona1994; Gudea 2006, 395–413; Petculescu 2002, 765–770.

<sup>45</sup> Dirven 1999, 188.

The six inscriptions from Dacia are supplemented by other seven inscriptions from North Africa (four from El Kantara, two from *Castellum Dimmidi* and one from El Ghara). The god's popularity in Dacia is expressed by his ranking first among the ancestral gods for whom *P. Aelius Theimes* rebuilt the temple at Sarmizegetusa. See to this end complete discussion in Nemeti 2004, 643–650; Nemeti 2005, 175–178. The monuments from *Tibiscum* are fragmentary, only the name of the deity was restored.

<sup>47</sup> Nemeti 2005, 649. For a general presentation see Kaiser 2002, 43–66.

<sup>48</sup> Nemeti 2005, 232.

<sup>49</sup> Petolescu 1998, 8.

that the fortification there was the garrison of the Commageni unit for a remarkable period of time. Several deities coming from Syria, namely Iupiter Dolichenus and Iupiter Turmazgades, Iupiter Hierapolitanus<sup>50</sup> and Iupiter Heliopolitanus were recorded at *Micia*. However, to what extent may this be exclusively related to the Commageni unit? We may however assert that they made Turmazgades well-known!

We should also mention the case of *M. Arruntius Agrippinus*, prefect of *cohors II Flavia Commagenorum*, attested by an inscription from *Micia* dedicated to Iupiter Turmasgades<sup>51</sup>. It is very possible that this individual was identified with his homonym who in 118 became a prefect of the eastern desert, in Egypt (*praefectus Montis Berenicidis*), as mentioned on an *ostrakon* from Krokodilô<sup>52</sup>. The command of a *quingenaria* cohort – first of the equestrian militias – could date *M. Arruntius Agrippinus*' commission at *Micia* in the first years of the province<sup>53</sup>.

Moreover, we would have expected that certain gods, like Iupiter Heliopolitanus, have been worshipped by the units of Ituraei – likely too parsimonious on epigraphic records – or by other units of Syrian origin. From inscriptions available to date, the cult of Heliopolitanus in Dacia<sup>54</sup> is known through the dedications made by legionaries and not by members of Syrian auxiliaries<sup>55</sup>. The dedicators of the two inscriptions from *Micia* are of *gens Licinia*, recorded at Baalbek. The early dating of these inscriptions from Dacia supports the fact they were most likely natives of the mentioned city<sup>56</sup>.

For instance, the Syrian units that secured the eastern frontier of Lower Pannonia from the end of the Marcomannic wars onwards, although apparently exhibiting similar histories are rather two different cases according to epigraphic records. There have been approx. 70 inscriptions recorded (more than 20 are religious) that mention *cohors I Aurelia Antoniana mill. Hemesenorum sag. eq. c.R,* based at *Intercisa,* a very special case among the auxilia from the Empire; while from *Ulcisia Castra* there have been recorded only 18 inscriptions (6 with religious character) belonging to *cohors I mill. nova Severiana Surorum sag. eq. c.R.* 

Records of *cohors I Hemesenorum* from *Intercisa* have been quoted mainly in reference to the preservation of Semitic religious beliefs in the Roman world. One of the arguments was the unit establishment under Trajan or Hadrian. In fact, one of the most spectacular aspects in the history of this unit was the devotion of its soldiers to Elagabal (Elah-Gebel), the famous god of *Emesa<sup>57</sup>*, the city from where this unit was raised. Julia Domna, Septimius Severus' spouse, belonged to the family of king-priests governing the city. For this reason and especially given the ascension to the throne of Emperor Elagabalus, the city is famous all over the Empire at

<sup>50</sup> IDR III/3, 97; for the description of discovery circumstances and interpretation see Rusu-Pescaru, Alicu 2000, p. 77; Nemeti 2005, 242–243. Sorin Nemeti argues there must have been a temple for Dolichenus pertaining to the Commageni soldiers that housed Turmazgades and Heliopolitanus, as well as a temple for Dea Syria and Turmazgades.

<sup>51</sup> IDR III/3 138.

<sup>52</sup> Cuviqny 2005, p. 138-139, no. 87.

<sup>53</sup> Matei-Popescu, Tentea 2006; Matei-Popescu, Tentea 2006a, 88.

<sup>54</sup> Micia: Q. Licinius Macrinus, centurion in IIII Flaviae Felix (CIL III 1353 = IDR III/3, 95), respectively L. Licinius Messalinus, centurion in XIII Gemina (CIL III 1354 = IDR III/3 96); Ulpia Traiana Sarmizegetusa: C. Domitius Valens, centurion in XIII Gemina (Floca 1932, 102 fig. 1, AE 1933, 18, IDR III/2 243)

<sup>55</sup> Mihai Popescu argued that the distribution of the Heliopolitanus cult in Dacia was mainly due to legionaries (Popescu 2004, 141).

<sup>56</sup> Given the rather frequent record of *nomen gentile*, Sorin Nemeti argued this criterion may not account for their Heliopolitan origin (Nemeti 2005, 241, note 241). The dedication of *M. Arruntius Agrippinus*, mentioned above, may be a supportive element to this end, belonging most likely to the same period.

<sup>57</sup> Domaszewski 1895, 60 considered that the deity was imposed to the army only under Elagabalus. An inscription dedicated to this god is datable four years prior the reign of the emperor, respectively in 214 (Intercisa I, no. 326; Fitz 1972,101 no. 14; 195; RIU 1139; Lőrincz 2001, cat. no. 310), thus proving the dedication is not the result of an imperial dictate (Haynes 1993, 151).

that time. The inscriptions of this unit show tight connections to its city of origin, certainly, also including the devotion acts to the imperial house.

The main causes of Eastern cults dissemination in the west of the Empire were considered to be: the economic prevalence of the East (especially due to very intense trade relations in the region) that fostered the diffusion of religious beliefs<sup>58</sup>, the inflow of populations coming from the East, the soldiers recruited from this area, respectively the stationing of the legions and auxilia in the East. Obviously, the direct support of "Syrian" emperors cannot be overlooked (Septimius Severus, Elagabalus, Philip the Arab). In many of the case studies, namely the publishing of certain monuments dedicated to Eastern gods, the diffusers of the eastern beliefs were sought among the units of Syrian origin stationed in fortifications more or less nearby.

Overall, the Roman army was considered one of the greatest promoters of the Eastern cults starting with mid 2<sup>nd</sup> c. AD regarded as "approved cults" within the official Roman religion and celebrated by soldiers beginning with the reign of Alexander Severus, when they were included in the official military religion of the Roman army<sup>59</sup>. The triumph of the Eastern religion over the Roman military gods was delayed only by a few "religious reforms"<sup>60</sup> over time<sup>61</sup>. Even though the religion of the soldiers was manipulated, it did not directly involve conscious attempts of Romanisation of the auxiliaries<sup>62</sup>.

The soldiers in the Syrian units worshipped the gods of the Roman Pantheon such as military divinities, local divinities or the seducing Eastern cults. It is likely that part of the units had still worshiped some of the gods from their native area<sup>63</sup>. To what extent were eastern units disseminating their cults outside their area of origin? Their living environment, respectively the complexity of reasons determining the worship of a certain god are elements impossible to retrace! Obviously, the most important element is the studying of individual dedications of lower rank soldiers; however, epigraphic evidence is little. The issue is hence the identification of personal preferences of officers or soldiers, noticeable only occasionally in records known to date<sup>64</sup>. Individual dedications to any deities outside the classical pantheon were allowed insofar the tasks related to the practice of the official religion were carried out. Often, the practice of the public cult was formal, the role of the individual in such ceremonies being extremely reduced. Irrespective of the personal religion, the official processions to which an auxilia soldier had to participate within a year were comprised in a list of festivals and religious ceremonies exemplified

The role of trade in propagating Eastern cults and religions is obvious in the case of Syrian traders from Dacia or other provinces of the Empire: Cagnat 1909, 4 sqq; Pârvan 1909.

<sup>59</sup> Hoey 1939, 456. According to Domaszewski, Eastern cults were adopted by Commodus, thus becoming part of the official military religion under Septimius Severus (Domaszewski 1895, 59; Birley 1978, 1516). To what extent may one speak of "approved" Eastern cults within the soldiers' religion or of a coherent religious policy? (an idea argued among others by A.S. Hoey (Hoey 1939, 458), E. Birley (Birley 1978) or more recently Ştefănescu 2005, 211–218. Overall, this view seems to have been influenced by the interpretation according to which *Feriale Duranum* was a standard calendar for the Roman army, regardless the area (Fink, Hoey, Snyder 1940, 28–29), updated at the beginning of each rule (Fink, Hoey, Snyder 1940, 37–38), imposed to the soldiers in the auxilia. Thus, the Roman state would have pursued a coherent Romanisation policy of the auxilia, fact which does not suit Roman habits – Haynes 1993, 144.

<sup>60</sup> See Augustus' policy of return to traditional cults (exclusion of Eastern cults) or the discipline and professional ideas restored by Hadrian during his tour in the provinces!

<sup>61</sup> Hoey 1939, 481. According to Greg Woolf, one may speak restrictively about the export of cults from certain *poleis* to various areas of the Empire, since under the Roman rule, these entities gradually lost control over their own cults. The ability of the Roman religion to develop and incorporate new gods was in fact an important factor in the erosion of its own authority (Woolf 2003, 49).

<sup>62</sup> Haynes 1993, 143.

<sup>63</sup> Birley 1978, 1506.

<sup>64</sup> We should mention we are not far from Allan S. Hoey's declared deadlock, who almost 60 years ago dealt with same issue (Hoey 1939, 457).

by Feriale Duranum – in the annual religious calendar of cohors XX Palmyrenorum. On the whole, it included a standard list of ceremonies without being specific to a certain unit<sup>65</sup>. The individual did not avoid public obligations however on a personal level he could have chosen the solution closest to his own beliefs. Even though the soldiers were not forced to participate directly to religious processions, the mere presence as witness to this succession of ceremonies must have had an impact<sup>66</sup>. Helgeland described the fort very suggestively as a "Roman island in a jungle of non-Roman morals"<sup>67</sup>.

The answer to the introductory question whether the Syrian units were or not the supreme promoters of the Eastern cults to the western provinces is rather an urge to caution when drafting conclusions based on case studies. Moreover, the statement that the units were merely factors that influenced the dissemination of Eastern cults without playing the main role in this process is rather a conviction not certitude.

#### **Table**

No. 1	Unit Ala I Augusta Ituraeorum	Province PI, D	Deities Iupiter (200–220); Iupiter Heliopolitanus
(IV) 2	sagittaria	DC D	(93) Manaphus et Theandrius (205)
(IX)	Cohors quingenaria Canathenorum et Trachonitarum	PS, R	Manapijus et Tijeanarius (205)
3 (VII)	Cohors I Aelia milliaria sagittaria eq.	PS	3 <i>Iupiter</i> (159, 2 <sup>nd</sup> c., 3 <sup>rd</sup> c.)
4 (XVII)	Cohors I milliaria Aurelia Antoniniana Surorum sag. eq. = Cohors I millilaria nova Severiana Surorum sag. eq. cR	PI	4 Iupiter (222–235, 247–249, 200–250); Iupiter et Iunona Regina (200–250); Genius turmae et Epona Regina (241)
5 (XIII)	Cohors I Aurelia Antoniana milliaria Hemesenorum sag. eq. cR	PI	3 Iupiter (200–250; cca 240), 2 Iupiter Culminaris (200–250), Iupiter et Genio cohortis (213), Iupiter et [] (222–235), Victoria (200), Diana Augusta (222–235), Diana Tifatina (202), Silvanus Domesticus (200–250), Silvanus Conservator (200–250), Liber Pater (200–250), Liber Pater et Libera (200–250), Dis omnibus (200–250), 4 Heliogabal (198–199, about 202, 214, 3 <sup>rd</sup> c.), 2 Sol
6 (XII)	Cohors II Flavia Commagenorum sag. eq.	DS	4 Iupiter (209–212), 2 Iupiter Dolichenus, Fortuna Augusta (after 193), Diana, Liber Pater, Mars Gradivus (about 160), Mercurius, Minerva Augusta et Genius cohortis, Hercules, Iupiter Turmazgades (Traian?), Genius Turmazgades

<sup>65</sup> For instance, more than half of the events recorded in this calendar were associated with the practice of the Imperial cult – Haynes 1999, 168. Ceremonies are thus divides into three categories: the most numerous were linked to the Imperial cult, followed by festivals of religious significance and *feriae publicae*. See also Nock 1952, 187–252.

<sup>66</sup> Haynes 1999, 169.

<sup>67</sup> Helgeland 1978, 1495.

7	Cohors I sagittaria	DS	Iupiter et Iunona Regina (3 <sup>rd</sup> c.), Iupiter
(XVI)			Dolichenus (198–211), Mars Gradivus (after
			238)
8	Numerus Palmyrenorum	DS	Liber Pater, Dis patriis, Genius numeri, 2
(XIX)	Tibiscensium		Malakbel, Bel
9	Numerus Palmyrenorum	DP	Iupiter, 2 Silvanus Domesticus, Bel
(XX)	Porolissensium		
10	Numerus Surorum sagittaria	DI, MI	Mithras, Placida Regina, Genius centuriae
(XXI)			

# FIGHTING STYLE AND MILITARY EQUIPMENT

Teapon and military equipment finds associated with the presence of Syrian archers are rather infrequent within the archaeological excavations of Roman fortifications in the Danube provinces of the Empire. Most of them are either sporadically published or originate from archaeological contexts dated inconclusively<sup>1</sup>.

This chapter proposes to make a short overview of weapon finds, respectively of the main elements with reference to the Syrian archers' fighting style.

Both bow and arrows are not proper Roman weapons, being introduced in the Roman army under the pressure of adversaries requiring a different tactical approach<sup>2</sup>. In Hispania, recorded for the first time in Scipio's army, archers are present in small groups, corresponding to a legionary *centuria*<sup>3</sup>. By the end of the Punic wars, significant units of *sagittarii*<sup>4</sup> will gradually enter the Roman army, however, despite the rather early emergence, their incorporation and establishment as regular troops were the result of long-term processes. During his campaigns to Gaul, Caesar was forced to "reinvent" this weapon by joining archer units to his legions. They were quite "novel" to the Romans, as Caesar mentions as unordinary the fact that solid archer units were present among Vercingetorix's army<sup>5</sup>. Caesar would use Iturean archers<sup>6</sup> during the course of the civil wars. In Galia he made no attempt to recruit Gallic archers, but relied upon Numidians and Cretans<sup>7</sup>.

Sagitarii units would become regular<sup>8</sup> only under the Principate. Subsequently, the words sagittarii, sagittaria in a troop name would be indicative of the weapon specific to the respective

- 1 Many studies on Roman army strategies and tactics make reference to these artefacts. I shall mention herein the most recent: Ruscu, Ruscu 1996, 205–259; Găzdac 1997, 151–166; Diaconescu 1997, 13–52; Ureche 2008, 247–261; Ureche 2010, 35–40. A synthesis on the weapons of the archers from Dacia, brought together in a more recent synthesis (Petculescu 2002, 765–770).
- The distinction between tactics and strategy was explained as follows: the first has to do with battle, the other with war. Modern historians have added a level of "operations" in-between and on top, a level of "grand strategy". If the term "operation" may be easily adapted to the realities of the Roman period, it is not the case with the second, promoted by the work "Grand Strategy of the Roman Empire" (Luttwak 1970), which generated great historiographical effervescence. Part of the scholars sought to expand the notion of "grand strategy" to include the spheres of economics and diplomacy (Mattern 1999, 81). Others argued in favour of a much more flexible approach that would take into consideration the specificities of the Empire periphery as well as numerous other local factors (see complete discussion in Wheeler 1993, part 1, 21–22).
- 3 Feugere 1993, 211.
- 4 See to this effect the weaponry from *Numantia* published by M. von Groller (1901, 85–132).
- 5 Caesar, Bell.Gal. VII 31.
- 6 Caesar, Bell.Afr., 20; Cicero, Phil. 2, 112.
- 7 Davies 1977, 261.
- 8 Feugere1993, 48; DA IV.2, 1006.

troop. These troops, raised from various areas of the Empire preserved the weapon of choice beside their native clothes, instructions in the mother tongue and fighting style. The introduction of mounted archer units within the light cavalry would diversify tactical solutions of harassment and breach of enemy ranks provided with a solid and well ordered infantry. When applicable, these troops were extremely useful to cover retreat<sup>9</sup>.

Sagitarii were recruited primarily from those areas of the Empire famous for their tradition in bow making and handling, namely the Levant, Numidia, Thrace, Crete and Cyrenaica<sup>10</sup>. Under the Principate, the vast majority would be enlisted from Syria or Arabia<sup>11</sup>. Starting with the end of the 1<sup>st</sup> century AD, their strength would considerably increase, while any subsequent battle formation would contain a unit of foot archers<sup>12</sup> in the second line. Their organisation into regular troops and the rather large numbers they reached during the 1<sup>st</sup>–3<sup>rd</sup> century AD<sup>13</sup> stand proof for their high recognition and special role on almost all Empire frontiers.

The introduction of the re-curved bow, the most efficient at that date<sup>14</sup> to supply the simple "Greek" bow or the longbow used by the Cretans and Thracians is significantly important. The re-curved bow, beside the central hard and supple wood part, was provided with deer horn (firstly) and bone stiffeners. The different bow segments make use of the complementary properties of these materials joined by assembling, gluing and binding, thus offering much higher propulsion force compared to previous bows<sup>15</sup>.

It is noteworthy that during the early period of the Principate the re-curved bow was broadly diffused, so it might have also been used as a hunting weapon, as shown by certain mosaic scenes<sup>16</sup>. These artefacts should not be discriminatorily associated with archer troops only. The bow use was not exclusively reserved to *sagittarii* troops, such equipment being one of "reserve", extremely necessary for mural defence in case of siege<sup>17</sup>. Literary sources also record that this weapon type is standard to the Roman army<sup>18</sup>.

After use, the bow was dismantled (by removing the bowstring) so that the wood would preserve its natural curvature, which gave the bow a reverse curvature orientation, as shown by the Parthian bow at Yrzi<sup>19</sup>. In order to attach the bowstring, archers regardless of origin, bent the bow on their knees<sup>20</sup>. The composite bow was expensive as opposed to the other bows, for its construction necessitated specific wood, horn and bone types and a long manufacture process that required great skill from both the craftsman and archer. Archers were perceived differently within the Empire. In the East, the mounted archer, who afforded an expensive bow, was part of the community elite. Archers raised in the western provinces came from amongst less wealthy

<sup>9</sup> Luttwak 1970, 42, 45. For a more recent synthesis see Ureche 2011, 35–40.

<sup>10</sup> Coulston 1985, 288-289.

<sup>11</sup> Coulston 1985, 220.

<sup>12</sup> Vegetius, *Epitoma* 1.15.

Davies 1977, 269–70) indentified for this period at least 8 *alae*, 32 *cohortes* and 3 *numeri* of archers at the scale of the entire Empire, beside which all troops bearing the name *Palmyrenorum*, *Commagenorum*, *Ituraeorum* and *Ulpia Praetorum* are probably included.

<sup>14</sup> Ruscu 1996, 216.

<sup>15</sup> Coulston 1985, 226, Feugere 1993, 212.

<sup>16</sup> Petculescu 2002.

<sup>17</sup> Davies 1977, 265-266.

Arrian, *Tactica*, 43, I (says that *alae* soldiers must be trained in handling projectile weapons like slingshots, bows and war machinery); Vegetius, *Epitoma* 1.15 (ca. one third up to a quarter of legionaries should be exercised in archery, both on foot and horseback).

<sup>19</sup> Coulston 1985, 222, fig. 2.

Feugere 1993, 212; according to a specific gesture preserved especially due to the representations of the Scythian art DA I, fig. 472.

social categories, were not equipped with highly efficient bows and were not extensively trained in the use of the bow whilst riding on horseback<sup>21</sup>.

Archaeological finds belonging to Roman period contexts include only those bow parts made of deer horn or bone, generically known as bow stiffeners<sup>22</sup>. They divide in two classes: terminal and central<sup>23</sup>, according to the place they were attached to the wooden support. Bow stiffeners appear in many military sites, starting with archaeological levels corresponding to the first part of the 1<sup>st</sup> century AD, more precisely under Augustus.

In this period still, trilobate arrowheads, novel to the Roman army<sup>24</sup>, emerge on a large scale especially within military settings. Similarly to the composite bow and non-excluding other arrowhead types, they were spread by eastern archers mainly<sup>25</sup> all over the Empire, at least during the early imperial period.

The eastern archers' equipment is represented by the "Levantine style" attire, as depicted on Trajan's Column: an ankle-deep cloak covered by *lorica squamata* type armour, short-sleeved, and a conical helmet, atypical to the Roman army. The armour was imposed to those to whom it was uncommon, as they could not bear shields<sup>26</sup>. The bow case<sup>27</sup>, the quiver<sup>28</sup> and the arrowheads are of special importance within the archer equipment. The arm guards<sup>29</sup> come to complete the equipment. They were used to protect the left arm from the bruises or burns inflicted by the bowspring when released. Material evidence of their presence is missing, however archer depictions on Trajan's Column account for their use. Most likely, the lack of material evidence may be either due to the fact that arm guards were made of organic material<sup>30</sup> or to erroneous interpretation of certain materials, framed in other categories as a result.

Certainly, once incorporated within the Roman army, these auxiliaries would be under powerful "Romanising" influences in all aspects of the spiritual or material life and implicitly, in

- 21 Coulston 1985.
- 22 Coulston 1985, 223. Bow fragments found beside adjacent organic materials were all identified in non-Roman environments, yet in certain cases, they are contemporary with the Roman imperial period and thus, relevant as comparative material.
- 23 Petculescu 2002, 765.
- 24 These arrows are rather varied in shape, size and processing standard. Zanier 1988, 7. Quadrilobe form arrows are extremely rare. Such arrows were identified among the finds in the Roman fort at Numantia (the so-called Scipio's fort), clustering in large numbers in the same area of the fortification (Schulten 1927, 251, taf. 34/31–34). Their shape differentiates from the consecrated type of the imperial period. They are rather pyramidal arrowheads, three-bladed, exhibiting deep incisions on their sides, suggesting rather a proper trilobate arrowhead.
- W. Zanier identified four groups: with sharply-extended wings (two variants), ending in right angle to the peduncle, angular and sharp Zanier 1988, Abb. 1. These arrowheads were made of an iron core, being "modelled" by repeated strikes on anvil or other special devices. Their production process was very complex and supposed a high degree of specialization of the craftsman. Within a study dedicated to the entire manufacture process of trilobate arrowheads via the tools of the period, Zanier and Guggenmos named a number of 12 stages to be completed until the product was finished, which supposes on average 105 minutes for each specimen (Zanier, Guggenmos 1995, 21, Abb. 2, 3; 22). If certain arrowheads were made in compliance with this procedure, one may assume that the craftsman belonged to a troop of eastern *sagittari*, if respective artefacts may be dated to the 1st- 2nd century AD. It seems that from the 3rd century AD onward, this arrowhead type was used on a larger scale by other troops of *sagittari* as well.
- 26 Vegetius, *Epitoma* 1.20; 2.15.
- 27 The bow case is essential to the archer equipment, since both the bowspring as well as the joined parts glued to the wood, bone and horn may de destroyed in damp conditions. There is no direct evidence of its use in the Roman army, appearing on Sassanid and Parthian reliefs (Coulston 1985, 271).
- The quiver was also highly important for the same reason of waterproofing, this time, of the arrows. In Roman depictions it appears in cylinder shape, worn on the back by foot archers (Zanier 1988, 7), while mounted archers usually wore it on the right side of the saddle, behind the rider (Dixon, Southern 1992, 57).
- 29 Vegetius, Epitoma 1.20.
- 30 Coulston 1985, 277; Dixon, Southern 1992, 55.

the field of military equipment. Gradually traditional, cone-shaped helmets would be replaced for the simple fact that Roman workshops no longer made them. Practically, from the second half of the 2<sup>nd</sup> century AD they disappear entirely. In the offensive weaponry field, they would be forced to adopt certain weapons atypical to their specialisation as well, firstly for tactical reasons related to the adjustment to Roman army standards. Thus, the traditional double-sided battle axe would be progressively replaced by the Roman sword, while the equipment would be occasionally completed with light spears for defence in case the archers were caught offhand by the enemy<sup>31</sup>.

Military equipment finds evidence no peculiarities specific to the area of origin, on the contrary, in numerous cases they account for extreme uniformity all over the Empire<sup>32</sup>. In Dacia, a record number of at least 23 units of eastern *sagittarii*<sup>33</sup> was reached. Large part of these troops was involved in the conquest wars of Dacia, in the aftermath either retuning to the provinces from where they were detached or remaining on the spot as garrison troops. Another category is represented by troops displaced subsequent this interval, according to the operational demands of the respective time.

Issues related to the study of the military equipment of these troops are multiple: for some, the station is unknown, others garrisoned forts either succeeding or being succeeded and, respectively were garrisoned beside other troops, which due to unclear archaeological contexts from where part of the published material was collected, lead to equivocation and probable conclusions only.

Below, we shall review data on published weaponry items on the territory of Dacia.

Terminal stiffeners are by far the most frequent artefacts pertaining to the military equipment of the eastern archers. They are more or less arched, with a widened, most often rounded end, provided with a nock for the attachment of the bowspring. One of the surfaces is rounded and polished (the exterior), the other is filed in such a manner to exhibit certain parallel notches. The aim of this procedure was to increase attachment adherence to the wooden support<sup>34</sup>.

Four terminal stiffeners<sup>35</sup> and one central<sup>36</sup> come from the fort and civil settlement at *Tibiscum*. At least two archer units were stationed there: *cohors I sagittaria milliaria equitata*, consequently transferred to Drobeta and *numerus Palmyrenorum Tibiscensium*. The excavators assigned the items to the  $3^{rd}$  century AD level when *cohors I Vindelicorum* was also stationed inside the fort beside the Palmyrenes unit.

At *Micia*, a significant number of terminal stiffeners, two central stiffeners and a series of unfinished pieces or processing waste were identified in the central part of the fort, inside the level corresponding to the last phase (dated ca. 106–170 AD). The first mention worthy of note here is that we are definitely dealing with a composite bow-making workshop<sup>37</sup>, an exceptional case within the Empire. The second mention takes into account the shape and size of the terminal stiffeners.

<sup>31</sup> Dixon, Southern 1992, 77.

<sup>32</sup> An excellent example to this effect is the catalogue of finds from *Dura Europos* issued by S. James, with analogies in many provinces of the Empire (James 2004, 251–254; see also the catalogue p. 72–230). The equipment items of *cohors I Flavia Canathenorum mill. eq.sagittaria* discovered in the fort at Straubing (datable after AD 125 – date when the troop is recorded there), are not peculiar, being extremely standardized (Walke 1965, Keim, Klumbach 1976, Prammer 1989).

<sup>33</sup> In Mauretania, Numidia or *Africa Proconsularis* together nine units of *sagittarii* (Feugere 1993, 212–213) are mentioned. One should bear in mind this number includes the troops recorded in the Danube provinces over more then two centuries, hence their accurate quantification should be specified according to the historical time of reference. Davies (1977, 269–270) indexed 37 *sagittari* units within the Empire.

<sup>34</sup> Petculescu 2002, 96.

<sup>35</sup> Bona, Petrovszky, Petrovszky 1983, 417, pl. XI/2,11; Petrescu, Rogozea 1990, 117, pl. XI/5; Benea 1983, fig. II/2.

<sup>36</sup> Bona, Petrovszky, Petrovszky 1983, pl. XI/1.

<sup>37</sup> Petculescu 2002, 765.

The most have a round end (some angular), certain are strongly arched and shorter and other are straighter and wider. The latter were definitely longer as well. Very good analogies may be found in the deposit at *Intercisa*<sup>38</sup>, where the single complete pieces within the Empire are preserved.

Long, wide and less arched stiffeners belonged to bows with a very large span between the limbs, alike those described by sources to belong to foot archers<sup>39</sup>, while the smaller, more arched belonged to much smaller bows, as those described in the case of mounted archers<sup>40</sup> and as depicted by sculptural representations or mosaics from *Apamea*<sup>41</sup>. Since the single troop of archers stationed at *Micia* in this period is *cohors II Flavia Commagenorum sag. eq.*, we believe that both small and large-sized bows might have been used by the mentioned troop<sup>42</sup>.

A terminal stiffener was discovered in the fort at Romita<sup>43</sup>. The terminal stiffener of the bow identified in the fort at Urluieni reinforces the excavator's hypothesis on the presence of a *sagittari* troop in garrison of the large fort there, without being able though to specify the troop's name or ethnicity<sup>44</sup>. In addition, a terminal bow stiffener was found<sup>45</sup> at Cristeşti, garrisoned by a troop raised in the eastern part of the Empire, namely *ala I Bosphoranorum*.

Similar finds within legionary fortresses should be related to Vegetius's accounts, according to whom one third of legionaries should be exercised as archers. In certain cases, rather rare, we believe that *sagittari* vexillations were attached to certain legionary units. Three such specimens were found at *Apulum*<sup>46</sup>.

Arrows abound amongst archer-related archaeological finds due to high numbers shot and hence, lost. They usually preserve the iron head, however in eastern provinces complete arrowheads were also found. The arrowhead weight, size and type depend on the archer's strength, on the way the bow was used and the protection degree of the target. The most powerful were the short narrow-headed arrows designed to penetrate the enemy's armour.<sup>47</sup> Similarly to the majority of distance-launching weapons, the arrows (arrowheads) are not dating elements by themselves, the typological information being significant only if the find context, and implicitly, the dating elements are known. A typology of datable arrowheads under the Principate comprises the following categories: tanged trilobate arrowheads, by far the most numerous, tanged pyramidal and socketed pyramidal arrowheads<sup>48</sup>.

The largest lot of trilobate arrowheads ever published comes from the so-called customs at *Porolissum*<sup>49</sup>. Since chronological specifications are missing, one may only assume they were used by *cohors Ituraeorum sagittaria equitata* (?) *milliaria*, whose presence within this building is attested by a tile stamp<sup>50</sup>. Only two specimens were dated by N. Gudea to the 3<sup>rd</sup> century AD<sup>51</sup>; nonetheless, at the date, it seems that above unit was no longer stationed there, therefore

<sup>38</sup> Salamon 1977, 209, fig. 1, 1-14.

<sup>39</sup> Coulston 1985, 245-246.

<sup>40</sup> Dixon, Southern 1992, 53.

<sup>41</sup> Dixon, Southern 1992, fig. 22.

<sup>42</sup> Petculescu 2002, 765.

<sup>43</sup> Matei, Bajusz 1997, 129, pl. 82/1 – fort where cohorts *I Ituraeorum sag., II Brittanorum* or *VI Thracum* were recorded in qarrison.

<sup>44</sup> Boqdan-Cătăniciu 1994, fiq. 14a.

<sup>45</sup> Petică, Zrinyi 2000, 127, no. 41 pl. V/7.

<sup>46</sup> Ciugudean 1997, pl. XXX/ 2–4. Analogies for legionary fortresses: *Carnuntum* (Groller 1901, 131 pl. 24; Grünwald 1986, Taf. 13/6–8; Bishp, Coulston 2006, 79, fig. 43, 1–3); Caerleon (Bishp, Coulston 2006, 137, fig. 99).

<sup>47</sup> Coulston 1985, 264.

<sup>48</sup> Erdmann 1976, 5–10, adopted in a study on the military equipment of the archers from Dacia also by Zanier (1988, 7–25) and Petculescu (2002, 766).

<sup>49</sup> Gudea 1996, 235-9, pl. LVI, LVII.

<sup>50</sup> Gudea 1996, 336 pl. LII.2. The troop was recorded in the fort on Pomet by a several tile stamps found in the stone phase of the headquarters building see Tóth 1978, 50–1, fig. 16.

<sup>51</sup> Gudea 1996 237 pl. LVI/6,7.

one may suppose that the arrowheads were in use by *numerus Palmyrenorum Porolissensium*. The precise stationing location of this troop at *Porolissum* is still uncertain. It is noteworthy though that bone or deer horn pieces, parts of composite bows definitely used by respective troops are missing. Two trilobate arrowheads deemed votive offerings<sup>52</sup> were discovered at *Porolissum* still, inside the temple of Iupiter Dolichenus.

At *Tibiscum*, many arrowheads were found<sup>53</sup> in the hypocaust channel of the so-called building "A". It seem that *numerus Palmyrenorum Tibiscensium* was stationed in the fort area where this building lies, since inscriptions dedicated to the Palmyrene gods<sup>54</sup> were identified there, while a nearby building might have been a *schola* that belonged to this troop<sup>55</sup>. A few "arrowhead base" fragments were also discovered<sup>56</sup> in the fort at *Tibiscum*. They must have been used by *numerus Palmyrenorum Tibiscensium*.

Arrowhead finds are recorded also in the fort at *Micia*, most likely used by archers in cohors *II Flavia Commagenorum equitata sagittaria*<sup>57</sup>.

The most consistent finds come from the fort at Jidava, presumably from the *armamentarium*. There, 400 such arrowheads were found in the largest arsenal insofar discovered in Roman Dacia. Only a few were published in the preliminary excavation report<sup>58</sup>. A brick bearing the signature of a soldier (*miles*) in *cohors I Flavia Commagenorum sagittariorm*<sup>59</sup> was identified on the floor of one of the rooms in the barracks in *retentura dextra*. The barracks are single-phased, the dating based on the coins found in the burning level suggesting the fort was destroyed during the attacks of the Carpi under Philippus Arabs<sup>60</sup>. This phase of the *principia* at Jidava, incorporating the *armamentarium* in question, may very likely correspond to the stationing of cohort *I Flavia Commagenorum* there. It is certain this troop was stationed at Jidava at least in the first half of the 3<sup>rd</sup> century AD<sup>61</sup>.

A rather significant number of arrowheads come from the fort at Arutela, where *numerus* Surorum sagittaria<sup>62</sup> was in garrison.

Above equipment items were distributed in all *limes* sectors of the Empire. It is generally agreed that arrows vary in size, weight, shaft and head type depending on the archer's strength, the way the bow was handled (whether on foot or mounted) and the vulnerability of the possible target<sup>63</sup>. High differences between the sizes of the above presented arrowheads may be due to their use for other purposes than military<sup>64</sup>.

Another specific element of the military equipment considered herein is the bronze conical helmet, worn by the eastern archers according to certain depiction details on Trajan's Column<sup>65</sup>. Such a helmet was discovered in the fort at Bumbeşti<sup>66</sup>. It is a bronze, undecorated helmet, whose cover extends sharply, ending in an empty cone-shaped top, originally provided with a button above. Analogies for this helmet are few, only three being identified in the Roman world (at

<sup>52</sup> Gudea 2006, 138 fig. 8/6-7.

<sup>53</sup> Bona, Petrovszky, Petrovszky 1983, 412.

<sup>54</sup> Piso, Benea 1999, 104 n. 61.

<sup>55</sup> Piso, Benea 1999, 106.

<sup>56</sup> Bona, Petrovszky, Petrovszky 1983, 418; Petculescu 2002, 765–767.

<sup>57</sup> Petculescu 2002, 765-767.

<sup>58</sup> Popescu, Popescu 1972, 257, fig. 12/2.

<sup>59</sup> Petolescu 1999, 189.

<sup>60</sup> Petolescu, Cioflan 1984, 15-17.

<sup>61</sup> Petolescu 1995a, 250.

<sup>62</sup> Vlădescu 1983, 177, fig. 113 = Vlădescu 1974–5, 42 fig. 16.

<sup>63</sup> Coulston 1985, 264.

<sup>64</sup> Petculescu 2002, 767; the author suggests that the very small arrowheads were designed for hunting purposes.

<sup>65</sup> Cichorius 1900, Taf. LXXX, Scene CVIII and Taf. LXXXVI, Scene CXV.

<sup>66</sup> Petculescu, Gherghe 1979, 603-606.

Dakovo in Bosnia, at Briastovets in Bulgaria and at *Intercisa* (A.XIII.34)<sup>67</sup> in Hungary). H. Russell Robinson connected these helmets with those displayed on Trajan's Column, assigned the first two to *sagittarii* cohorts and framed them in type D<sup>68</sup>. The best analogy for the discussed helmet is that at *Intercisa*, which is also conical, bronze-made, undecorated and definitely belonging to cohort *I milliaria Hemesenorum sagittaria equitata*. Thus, the helmet at Bumbeşti most likely belonged to a soldier in a troop equipped according to the Levantine style, the single which would have been equipped as such being *cohors IV Cypria c.R.* (camped there subsequent the conquest of Dacia and displaced sometime prior AD 201<sup>69</sup>). As if to complete the image provided by the helmet at Bumbeşti, a bronze cheekpiece<sup>70</sup> was found at *Micia*, which, due to its narrowness and special shape (the posterior rim is almost vertical) and for the lack of analogies within the Empire, was assigned by Petculescu to an undecorated conical helmet of an eastern archer<sup>71</sup>.

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In general, weapon and military equipment finds belonging to the troops of *sagittari* stationed in the Danube provinces referenced herein were seldom published. Below, we shall mention a few.

Among the finds at *Intercisa*, only the bow stiffeners from the deposit within the fort<sup>72</sup> were published and only a number of trilobate form arrowheads from the cemetery were mentioned. This is a group of trilobate strongly corroded arrowheads which today are housed with the *Intercisa* Museum<sup>73</sup>.

Trilobate arrowheads were identified also at *Carnuntum*, in the *armamentarium* within the legionary fortress<sup>74</sup> as well as in the auxiliary fort<sup>75</sup>.

16 trilobate arrowheads<sup>76</sup> and 9 bow stiffeners were discovered in the earth-and-timber fort at Iža-Leányvár located in front the fortress at *Brigetio*, north the Danube. Amongst two are terminal, preserving the orifice for the attachment of the bowspring<sup>77</sup>. The fort was built after AD 175 and destroyed shortly after<sup>78</sup>. It is noteworthy, for the context wherein these fortifications were built that another five temporary camps<sup>79</sup> were signalled close to the mentioned fortification, namely still north the Danube. It is thus worth noting that auxiliaries brought from the East after the defeat of *C. Avitius Cassius* were displaced to Pannonia.

Trilobate arrowheads<sup>80</sup> and bow stiffeners<sup>81</sup> were identified within accurate stratigraphic conditions in the fort at Straubing (*Sorviodurum*). The famous *parade masks of obvious* 

<sup>67</sup> Szábo 1986, 421-425.

<sup>68</sup> Russell Robinson 1975, 83, 85.

<sup>69</sup> Petculescu 2002, 127.

<sup>70</sup> Petculescu 1982, no. 2, fig. 3/1.

<sup>71</sup> Petculescu 2002, 129.

<sup>72</sup> Salamon 1976, 209, fig. 1/1–14 – artefacts initially deemed Hunnic weapons.

Sági 1954, 75 sqq Taf. 20, 20 (grave 27, dreiflügelig?); Zanier 1988, 16 no. 82– 25 strongly corroded specimens in the *Intercisa* Museum, part of which I personally saw in occasion of the International Congress of Roman Frontier Studies of 2003.

<sup>74</sup> Groller 128 taf. 23, 16-24; Grünewald 1986, Taf. 13. 6-8.

<sup>75</sup> H. Stiglitz, CJ 1986 (1987), 213 Taf. 3, 5-8.

<sup>76</sup> Kuzmová, Rajtár 1986, 367 Abb. 8, 2. 4; Zanier 1988, 17 no. 80; Rajtár 1994, 87 Abb. 4, 1-16.

<sup>77</sup> Rajtár 1994, 88 Abb. 5/1-9.

<sup>78</sup> Kuzmová, Rajtár 2003, 194-195.

<sup>79</sup> Kuzmová, Rajtár 2003a, 197. For the interesting circumstances in this frontier sector, I mention the trilobe form arrowheads identified at Mušov (Tejral 1986, 399 Abb. 1, 8, 12. 5), specimens exhibited by the Museum in Mikulov (the Czech Republic).

<sup>80</sup> Walke 1965, Taf. 105/5-8.

<sup>81</sup> Walke 1965 Taf. 105/25-31.

eastern influences<sup>82</sup> come from there. All these artefacts may be related to cohort *I Flavia Canathenorum*<sup>83</sup> stationed there.

Finds recorded on the territory of the *Moesias* may be reduced to a single mention from Topraichioi<sup>84</sup>.

Archers were intended to support other troops by standing behind them and shooting above. Commonly, they supported the heavy infantry against cavalry attacks however, they were unable to resist attack by themselves. One of their other tasks was to make vulnerable enemy orders by their firing shots, exposing them to cavalry charges and thus decreasing infantry losses. The archers' position behind the battle line was useful for both their protection as well as for the fact they would continue firing in close combat cases<sup>85</sup> as well.

Foot archers used larger and stronger bows, with a higher shooting range when compared to the mounted archers<sup>86</sup>, as riders lacked steadiness<sup>87</sup>. Nonetheless, the increased mobility allowed the riders to act more rapidly on a larger surface, using especially the composite bow because of its smaller sizes.

Speed and mobility were the advantages of the mounted archers, which made them difficult targets. The common tactics they adopted was riding in parallel to the enemy<sup>88</sup>. Moreover, one of the tactics often employed by the eastern archers was to fake retreat, whilst still shooting over the horse back. This technique, called "the Parthian shot" or "retreat shot" was likely used for both escaping unhurt when the stack of arrows emptied as well as for entrapping the enemy<sup>89</sup>. Mounted archers were also efficient in the chase and dispersal of the heavy cavalry<sup>90</sup>. The archer's goal was not to hit a certain target, but to shot as many arrows as possible at the enemy. Thus, shooting speed replaced precision. The success of archer troops was due to the high action range of the arrows<sup>91</sup>, their power of penetration, shooting speed, quantity of launched arrows and shooting accuracy. Except for the archers, the troops made up of easterners also comprised other categories of foot soldiers used in enemy pursuit actions<sup>92</sup>.

A few conclusions may be drawn by the end of the review of weapon and military equipment finds and the main elements of the fighting style of the Syrian archers from the Danube provinces. One may underline the unitary manner in the equipment of these troops under the Principate. There was practically no weapon type specific to the eastern archers that could not be found in any of the forts where they are recorded epigraphically.

With few exceptions, Syrian archer troops do not differentiate much from the rest of the auxiliaries inasmuch the military equipment is concerned.

<sup>82</sup> Eastern-type masks found at Straubing, but also at Einingen cannot be deemed to have been used only by mounted eastern archers, since they are associated with Hellenistic masks within these deposits and were also used in the Trojan games celebrated on a yearly basis. In fact, such masks were also found in Dacia at *Romula* (Garbsch 1978, O 40), Cincşor (Dragotă 1987, 276–268) or Gilău (Isac, Bărbulescu 2008, 215–216, 226 Abb. 13–15) or at Visegrad in Lower Pannonia (Garbsch 1978, O 42).

<sup>83</sup> Klumbach 1976; Prammer 1989.

<sup>84</sup> Zahariade, Opait 1986, 571 Abb. 11,3; Zanier 1988, 17 no. 91.

<sup>85</sup> Arrian, Tactica, 18.

<sup>86</sup> Coulston 1985, 245-246.

<sup>87</sup> Dixon, Southern 1992, 53

<sup>88</sup> Ureche 2011, 35-36.

<sup>89</sup> Coulston 1986; Peddie 1996, 91, Ureche 2008, 253.

<sup>90</sup> Ruscu, Ruscu 1996, 216; Ureche 2011, 36.

<sup>91</sup> Peddie 1996, 92.

<sup>92</sup> Ruscu, Ruscu 1996, 225; Ureche 2008, 247-261.

The Romans incorporated these troops among the elite units. They were notably placed in strategic areas, where difficult enemies that required a special tactical approach had to be dealt with<sup>93</sup>.

A significant part of these troops was displaced to many important forts like *Porolissum*<sup>94</sup>, *Micia* or *Tibiscum* garrisoned on a continual basis by several units. In cases of emergency, respective fortifications turned into genuine zone headquarters, the junction area of several troops in the province<sup>95</sup>.

The displacement of these troops to certain frontier points and not only, should be regarded against the background of the special dynamics of the Roman army in times of war. The tactical adequacy of these troops rested rather on the momentary necessities of the Roman army at respective times and places, rather than on strategic reasons which certain modern historians reconstitute when analysing various limes sectors in detail.

<sup>93</sup> A vast area close to the space mentioned herein was inhabited by the Sarmatians – for an overview see Bârcă 2006.

<sup>94</sup> Ruscu, Ruscu 1996, 227.

<sup>95</sup> Syene (Aswan), garrisoned by three troops, is one of such headquarters, the fort being the pivot of the defensive system of the entire area (Speidel 1992, 246). In addition, a few vexillationes made up of several units seem to have been stationed at Dura Europos, located between Parthia and Palmyra. At Apsarus, on the Cappadocian border, there were five cohorts that could be dispatched to Albania, Iberia or Armenia (M. P. Speidel, The Caucasus Frontier: Second Century Garrisons at Apsarus, Petra and Phasis, Studien zu den Militargrenzen Roms III (Stuttgart), 1986, 657–660 = RAS II).



# **CONCLUSIONS**

Then drafting each chapter or sub-chapter we aimed at drawing conclusions corresponding to the approached theme, therefore we believe that a series of final considerations by the end of the paper are opportune.

We analysed herein a number of 22 auxiliary units of irregular troops raised in the Roman Near East. Records available for analysis were rather unequal, hence certain statistical conclusions may have no relevance. The statistics in appendix D synthesises all epigraphic information and is a mirror thereof.

The most relevant and complete data on individual troop's history regard two cohorts stationed for a long period in the same fort, namely cohors II Flavia Commagenorum sagittaria equitata (XII) and cohors I Aurelia Antonina milliaria Hemesenorum (XIII). The first cohort, stationed at Micia, was constantly recorded in military diplomas, 25 inscriptions (A.XII) and four types of tile stamps (B.XII). Data on both its military equipment (note) and votive monuments were paramount in drawing our conclusions. The cohort of Hemeseni at Intercisa was recorded by no less than 69 inscriptions (A.XIII) and 3 types of tile stamps (B.XIII); however, owing to its late deployment to Pannonia, it was not recorded in military diplomas. This lack was yet successfully compensated by the multitude and variety of the inscriptions and its constant stationing at Intercisa. Unfortunately, weapons and pieces of military equipment are still pending publication. Knowledge on such a great number of monuments belonging to these unit is due to the vast rescue archaeological research carried out following certain investments developed there.

The cohors I Aelia milliaria sagittaria equitata (VII), stationed at Klosterneuburg, appears on 14 inscriptions, diplomas and many tile stamps distributed on an extremely spread area in the north of Upper Pannonia. Such broad diffusion of tile stamps marked by the stamp of an auxiliary troop is rather rare, the closest example being cohors VII Breucorum in Lower Pannonia (see). Moreover, cohors I milliaria Aurelia Antonina Surorum sagittaria equitata (I milliaria nova Severiana Surorum sagittaria equitata civium Romanorum) (XVII), is recorded by a number of 18 inscriptions in the area of its permanent garrison at Ulcisia Castra, as well as by tile stamps records. Similarly to the situation of the cohort of Hemeseni at Intecisa, its late displacement to Pannonia is explanatory for its lack of mention on military diplomas.

Ala I Commagenorum (I) and ala I Augusta Ituraeorum sagittaria (IV) are in their turn well known due both to records on military diplomas as well as the 16, respectively 12 known inscriptions. Two irregular units of Palmyrenes from Dacia, numerus Palmyrenorum Tibiscensium (XIX) and numerus Palmyrenorum Porolissensium (XX) are also well documented by 20, respectively 15 inscriptions.

In addition, relevant data are known for *numerus Surorum sagittaria* as well (XXII) – 11 inscriptions and a few tile stamps records – yet its stationing location is still unknown and some of the elements in the troop history remain unclear.

<sup>1</sup> See cap. I note 38.

Although cohors I Flavia Commagenorum (XI) is constantly present on military diplomas of Lower Moesia and Lower Dacia and well recorded by tile stamps dated under Trajan, in north-west Muntenia and, somewhat at a later date, in west Lower Dacia, certain aspects of its history are still insufficiently defined. The knowledge degree on the history of the two cohorts of Ituraei is also similar: cohors I Augusta Ituraeorum sagittaria (XIV) and cohors I Ituraeorum sagittaria milliaria equitata (XV). For lack of further evidence, the history of the evolution of cohors I sagittaria, unit unrecorded by military diplomas, remains doubtful, which according to certain examples mentioned above would account for a late dating of this troops records on the territory of Dacia.

A less known history is also apparent for *cohors I Antiochensium sagittaria*, recorded in diplomas and a single inscription from Drobeta as well as for *cohors I Tyriorum sagittaria* (XVIII), *cohors II Chalcidenorum sagittaria* (X) and *vexillationes equitum ex* Syria (XXIII), not recorded by inscriptions.

The three epigraphic records on numerus  $Palmyrenorum\ O[...]$  (XXII) point to its stationing somewhere in  $Colonia\ Dacica\ Sarmizegetusa\ area,\ yet\ assumptions\ based\ on\ such\ data\ as\ well\ as\ on\ the\ subsequent\ evolution\ of\ the\ community\ of\ Palmyrenes\ at\ Sarmizegetusa\ cannot\ replace\ the\ available\ defective\ information.$ 

Little may be said about the history of five units, their inclusion herein being only for gathering every data on all troops coming from the Syrian space, deployed to the Danube provinces. Ala nova Firma Cataphractaria Philipiana (III) is known from 4 inscriptions originating in distance spaces, and ala Celerum Philippiana (I) is known from two records, one at Virunum, Noricum(A.I.1.) and the other at Philippopolis, Arabia (A.I.2.). Ala I Osrhoenorum sagittaria (V), ala I Septimia Surorum (VI) and cohors quingenaria Canathenorum et Thraconitarum (IX) are evidenced by only one inscription.

Significant contributions of Oriental troops and populations are noticeable in the Danube provinces in a context directly related to the Eastern campaigns of the Empire. Often, events occurred in direct relation on both fronts. Thus, subsequent the pacification of one of the areas, it was decided to establish a novel army corps, which every time included freshly recruited units too, only to be sent to the opposite front.

A particular time when the involvement of certain units from the East was noticeable in the Danube area is represented by the civil wars of AD 69. As mentioned, the conquest of Dacia was the result of a considerable effort of the Roman army, which led to a special effervescence in the area of the neighbouring provinces. Relatively quick, good part of the troops in the provinces in question was involved in Trajan's Parthian campaign, which would be felt during the crisis upon the emperor's death. Among the troops leaving numerous data count the archer units from *Palmyra* brought by Hadrian in Dacia.

Large part of the troops participating in Lucius Verus's Parthian campaign was taken from their Danubian garrisons. As noted, subsequent the suppression of Avidius Cassius's revolt in Syria, in order to counteract the Sarmathians in the Pannonia area cohors I Aurelia Antoniana mill. Hemesenorum sag., cohors I mill. Aurelia Antoniniana Surorum sag., ala I Thracum Herculiana and, likely, cohors quingenaria Canathenorum et Trachonitarum were dispatched from the East.

It is noteworthy that tactically, the adequacy of the units to the encountered enemy was sought. At least in the  $3^{\rm rd}$  century, when operational theatres are many and rather unpredictable, local recruiting carried an overwhelming weight. For the  $2^{\rm nd}$  century AD, given the advantage of the information preserved on military diplomas, we were able to notice an inflow of population from the East under Hadrian and later, under Marcus Aurelius. Later inflows, under the Severans and then from mid  $3^{\rm rd}$  century AD are recorded by inscriptions, which are more numerous in this period compared to the previous centuries. The increase of the number of inscriptions recording dedications to Syrian gods made by individuals with Eastern hint names do not automatically

account for an inflow of populations coming from the East, but must be related to devotion acts to the imperial house of Syrian origin.

We believe that the primary reason of some of the troops displacements were the great conflicts, which, most often, were generated by diplomatic imbalances related to economic and commercial matters. We tend to believe that behind any official, rather efficient propaganda, lay the economic interests of certain groups influencing the foreign policy of the Roman state. Occasionally, the temptation to comprehensively tackle cultural mechanisms and practices or their implications in the Romanisation process offsets economic and commercial imbalances due to conflicts. Evidently, the reasons of invasion were extremely diverse, Rome displaying on many occasions an aggressive attitude supported by ideological or domestic policy reasons, however the constant preoccupation of the communities was to maintain diplomatic balance in border areas (see in this case, the case of *Palmyra*). Moreover, we believe that the reason for the displacement and deployment on the Danube frontier of troops originating in the East was that to ensure trade protection in a frontier area, field where such troops excelled. Additionally, the communities where these soldiers originated were very likely involved in trade activities.

In what strategic reasons concerning the displacement of Syrian auxiliary troops in this area are concerned, we made a few remarks, which shall be presented below.

The Danube sector in the interflow area with Morava, area where two legions were set up, at *Carnuntum* and *Vindobona*, represented the access gate to the space between the Alps and the Carpathians, being located in the neighbourhood of the Bohemian Massif. Once this sector crossed, access up to the Plain of Po was easy. Blockage was focused on the forts at *Carnuntum* and *Vindobona*. The fort at Klosterneuburg (garrison of cohort *I Aelia sagittaria* for a long time) was interpreted as a "flank" fortification of *Vindobona*. The fort at *Comagena* was designed to oversee access from the area to the upper corridor of the Danube.

*Ulcisia Castra* also represented a flank fortification for the legion at *Aquincum*. The same was also maintained in the case of the fort at *Intercisa*, the stationing location of an important troop of Hemeseni. It is worth mentioning that *Intercisa* was located on the main trade route to the province centre, to *Gorsium* (*Herculia*). Given the experience of the inhabitants of *Emesa* in trading activities, the city being located on the road liking *Palmyra* to the ports of the Mediterranean, we believe that the deployment of the said troop in this strategic point in Pannonia is not at all accidental. The wealth of the Syrians at *Intercisa*, due to circumstances favouring them under the Severans, is evidenced by both the opulence of the monuments surfacing in this site as well as their relations. *Gorsium* (*Herculia*) was the junction point of the main trade routes in this area of Pannonia, being also the centre of the imperial cult for the entire province (the temple of the Capitoline Triad) and assembly location of the provincial council. An interesting issue for the discussion herein is the discovery, during the performed archaeological excavations, of camel bones, related by certain authors to the Syrian traders in the area.

These Oriental units are found especially in key frontier points, where several units are recorded either in one fort/area or in regions where certain troops were concentrated in case of emergency. Among count *Porolissum*, *Micia*, *Tibiscum*, *Intercisa* or *Ulcisia Castra*<sup>2</sup> in the case of the Danube frontier. In addition, some of the troops recorded constantly around certain legions, like *cohors I Aelia sagittaria* or *cohors I Commagenorum*, during its stationing in north-west Muntenia played an important role.

Concerning the weapons and military equipment, one notices a unitary manner in equipping these troops all over the Empire. They did not categorically differentiate from the rest of the auxiliaries in the respective provinces. Differentiations may be made with clarity in terms of weapons and military equipment only by early Principate, when these troops enter massively in the Roman *auxilia*, since later the bow and arrows would be also adopted by other units, so

<sup>2</sup> See chapter 5 note 95.

to be found on a large scale during the 3<sup>rd</sup> century. These units, deemed at first "special", were deployed to important strategic areas, where the Empire was confronted with difficult enemies, requiring a different tactical approach and adequate equipment.

The diffusion of religious beliefs occupies a special place among the overall aspects of the Syrian soldiers' presence in the Danube provinces. The adoption and spread of the Oriental cults by the troops coming from the Syrian space is common place in the specialty literature. The statistical analysis of the deities found in the dedications of these soldiers evidences no Syrian preponderance. Moreover, the compared statistical analysis, even though not exhaustive, of the deities worshipped by the soldiers in the Syrian origin troops and of those worshipped by the members of other auxiliary units evidences minor differences only. Therefore, the answer to the question whether the Syrian troops are or not promoters by excellence of the Oriental cults in the western provinces should rather be a call for prudence in arriving at a conclusion in what case studies are concerned. Taking all necessary reserves, we express our conviction that these troops were only factors influencing the dissemination of the cults, playing no chief role within the process.

As mentioned by the start of this book, the study of the Syrian troops displaced to the Danube provinces during the Principate wished to be an exercise that would put into contact two different spaces, very dynamic from military and political points of view. Their interaction was analysed at the level of the auxiliary units coming from the eastern part of the Empire, tackling only tangentially certain aspects of the continuous army movements between these spaces during periods of crisis. We thus attempted to see whether these troops were individualised among a geographical and demographical entity entirely different from the area of origin. In certain circumstances, our conclusions were rather incomplete since an overall view is possible only by the comparison of all areas where these troops were deployed, approach which should comprise an as detailed as possible analysis of the soldiers of Syrian origin (to term them here generically only) active in legions.

An overall view of the subject would integrate data related to families and the group where these individuals belonged. Since we refer here mainly to ethnic groups, we considered that their identity supposes several factors in existence: a collective name, a founding myth, a common history, a distinct culture, association to a certain territory and certain solidarity. In most cases we used the epigraphic phrases referencing the city or region of origin. Large part of the inscriptions, namely those funerary, were deemed the least explicit on the identity of respective individuals, given that epigraphic phrases include most often either *tria nomina* and the respective soldier's rank or social status, in case they were veterans. Therefore, ethnicity may be expressed by language, preferences for certain gods or children names. However, we shall discuss these aspects elsewhere...

# **ANNEXES**



# Annex A

# REPERTORY OF INSCRIPTIONS

# I. Ala Celerum Philippiana

# A.I.1. Virunum (Arndorf), Noricum

CIL III 4832 = 11506 = ILLPRON 18 = ILS 2528:

Aggaeo
Hexarcho
alae celerum
viro sagittandi
peritissimo vi m
ilitum interem(p)
to Monna

marito amantissimo

# A.I.2. Philippopolis (Shahba), Arabia

AE 1928, 153b = AE 1992 1694:

Divo vel. Davi Marino. eqq(uites) alae Celerum Philippianae

# II. Ala I Commagenorum

# A.II.1. Talmis (Kalabsha), Egypt

IGR 1336 = Gauthier 1914, 269 no. 3 = SB 4587: [(ἔτους .)] Αὐτοκράτορος Οὐεσπασιανοῦ τοῦ [κυριο]ῦ Σεβαστοῦ Παχών ιβ (?)

# A.II.2. Talmis (Kalabsha), Egypt

Lesquier 1918, 497 no. 27 = SB 4575: Τὸ προσκύνημα Μενάνδρου είπέο ἄλης Κομμαγηνῆς τύρμης Καουιοῦ καὶ τῶν παρ' αὐτοῦ καὶ τοῦ γράψαντος καὶ τοῦ ἀνα[γεινώσκοντος]

# A.II.3. Talmis (Kalabsha), Egypt

Gauthier 1911, 303 no. 1 = Lesquier 1918, 76, 501 no. 43 = SB 4617: Αγαθῆ τύχη Τὸ [προς]κύνημα Οὐι.... δ.....κουρειων [εἵ]λ[ης] Κο[μμ]αγηνῶ(ν) καὶ τῶν... -ηνον αὐτοῦ κατ'ὄνομα πα[ϱ]ὰ τῶι θεῶι κυρείωι Μανδρούλε[ι] καὶ [ἐ]μοῦ τοῦ γράψαντος Λ.....Περέννιος στρατιώτου ἐπ'ἀγαθῷ ΚΑΙΕΣΤΑΙ

# A.II.4. Mahamîd Valley, Egypt

ΑΕ 1982, 914: Τὸ προσκύνημα Ἀπολλωνίου Μαρίου ἱππέως ἴλης Κωμαγηνῶν κα[ὶ] Τιβεριᾶτος τῆ[ς] μ[η]τρὸς αὐτο[ῦ]

.....

A.II.5. *Comagena* (Tulln), Noricum Ubl, 2004a, 26; AEA 2001/02, 127 = AEA 2004, 60 = AE 2003, 1319:

[Imp(eratori) Caes(ari) divi Nervae fil(io)] [Nervae Traiano Aug(usto) Germ(anico)]

Da[c(ico)] pontif(ici) ma[x(imo) trib(unicia)]

pot(estate) V[I]II imp(eratori) IIII c[o(n)s(uli) V pat(ri) patr(iae)]

a[l]a Commag[enorum]

Antonin[iana]¹

# A.II.6. *Comagena* (Tulln), Noricum

CIL III 5650 = ILLPRON 886 = AE 1953, 127: D(eo) I(nvicto) M(ithrae) Verus pro salute Comaci(a)e et Com(magenorum) v(otum) s(olvit) l(ibens) m(erito)

# A.II.7. Comagena (Tulln), Noricum

CIL III 5652 = ILLPRON 903 = AEA 2005, 5:

P(ublio) Ael(io) Germano

veter(ano) ex dec(urione) et

Cassiae Valentin(a)e

eius et Publiis Aeliis

Sabiniano et Germano

decc(urionibus) in colonia{e}

{A}Ovilavensi(um) a militiis

et [Ael(iae)] Valentinae sor

ori eg(regiae) m(emoriae) p(uellae) P(ublius) Aelius

Rufin{i}us dec(urio) et

IIvir i(ure) d(icundo) A[e][

Cetiens(ium)

perfici c(uravit)

<sup>1</sup> Antoniniana title was later added - Ubl 2003, 28.

# A.II.8. Faimingen, Raetia

CIL III 11901:

H(onorem) d(omus) d(ivinae) [comm]un(is) [(ibertus) Euv[odi] [pra]ef(ecti) a(lae) F(laviae) Commag(enorum)

# A.II.9. Wolfsberg, Noricum

CIL III 5091 = ILLPRON 740: Lol(lio) Secun do Fab(ia) et Att(iae) Secundinae ux(ori) f(ilius) f(ecit) et Attio Accepto mil(iti) Com(magenorum) (?)

# A.II.10. Flavia Solva (Leoben, Seiz)

CIL III 14368, 24 = ILLPRON 1414: C(aius) Florentinius Censorinus v(ivus) at (A)eli(a) Brenturia co(n)iux vivi f(ecerunt) sibi et Flore(ntinio) Floro filio car(issimo) eq(u)iti al(ae) Comag(enorum) pr(imae) singulari stup(endiorum) XX an(norum) XL et C(aio) A(elio?) C(...) et Florentinia Florentina an(norum) LXX

# A.II.11. Celeia (Celje), Noricum

CIL III 5224 = ILLPRON 1684:

[...] et C(aio) Iunio Nicandr(o) fil(io) ann(orum) XXXVIII Matt(iae) P(ubli) f(iliae) Verinae ann(orum) XXIIII et C(aio) Iunio Isaeo vet(erano) ex dec(urione) alae I Com(magenorum) an(norum) LX [et Ul]p(iae) A[f]rodisiae an(norum) XXV m(ensis) I

# A.II.12. Pielach bei Melk, Noricum

ILLPRON 877:

D(is) M(anibus) Aur(elius) Quarti nus mil(es) al(ae) p(rimae) Co(mmagenorum) o(bitus) an(norum) L Dubi(tatia?) Satu rnina vi(va) fe(cit) sibi et con(iugi)

# A.II.13. Kircheiselfing, Noricum

AE 1973, 381: *D(is) M(anibus) Terentinus* **Tauronis** f(ilius) eq(ues) a(lae) C(...) o(bitus) a(nnorum) XXX et Ver(...) Cosinia mater o(bita) a(nnorum) LXV Aur(elis) Taurio

coniug(i) et f(ilio) et Flaccina fil(ia) eius uiu(i) fec(erunt)

# A.II.14. Celeia (Celje), Noricum

AE 2008, 1012; Ubl 1996, II/13: D(is) M(anibus) C(aio) Iulio Ursino dec(urioni) alae I Com(m)agenorum an(norum) XL Titia Procula marito optimo ecit et sibi

# A.II.15. Thalheim bei Wels, Noricum

Ubl 1996 Nr. II/6; Kremer, 2001, Kat. II 334: *D(is) M(anibus)*Restuti Quarti
eq(uitis) alae Co
mmag(enorum) singularis
ann(orum) XXXV h(eres)
Respectus
[...]
f(aciendum) c(uravit)

# A.II.16. Novae (Svishtov), Lower Moesia

Markov 2008, 253 – 258; AE 2008 1187: I(ovi) O(ptimo) M(aximo) Dolichen(o) ubi ferrum na scit(ur) P(ublius) Aelius Be nivolus dec(urio) al ae Com(m)agenor(um) iussu dei ipsius

# III. Ala nova Firma Cataphractaria Philipiana

# A.III.1. Bad Cannstatt, Upper Germania

AE 1931, 68:

D(is) M(anibus)

Aurelis Saluda et

Regretho fratrib(us)

quond(am) equitibus

n(ovae) alae firm(ae) catafr(actariae)

{Aur} Aurel(ius) Abdetat

hus frater

e(orum) f(aciendum) c(uravit)

# A.III.2. Bostra, Arabia

CIL III 99 = IGLS 13,1, 9090 = ILS 2771 *I]ulio Iuliano [v(iro) e(gregio) duce]nar(io)* 

praef(ecto) leg(ionis) I Pa[rthic]ae
Philippianae d[uc]i devotis
[s]imo Trebicius Gaudinus
[p]raef(ectus) alae novae firmae
[(milliariae) catafract(ariae) Philippianae
praeposito optimo

See also A.XIII.19. Intercisa.

# IV. Ala I Augusta Ituraeorum sagittaria

#### A.IV.1. Arrabona

CIL III 4367; Kraft 1951, 153 no. 421a-b; Mócsy 1959, 243 Kat. 158/3; Gabler 1968, p. 58 no. 9; RIU I 253; Holder 1980, 281 no. 571; Gabler 1994, 76; Lőrincz 2001, no. 140:

Acrabanis

Ababunis f(ilius) ala

Augusta Ituraior

um an(norum) XLV stip(endiorum) XII h(ic) s(itus) e(st)

Hanicus frater

heres posiut

# A.IV.2. Arrabona

CIL III 4371; Kraft 1951, 153 no. 423a-b; Mócsy 1959, 243 Kat. 158/1; RIU I 254; Holder 1980, 281 no. 572; Lőrincz 2001, no. 141:

Bargathes

Regebali f(ilius)

eq(ues) alae Aug(ustae)

Ityraeorum(!) do

mo Ityraeus(!) an(norum)

XXV stip(endiorum) V h(ic) s(itus) e(st)

Zanis dec(urio) et Bar

amna Beliabi f(ilius)

et Bricbelus fratre(s)

heredes posierunt

#### A.IV.3. Arrabona

CIL III 11083; Kraft 1951, 154 no. 424; Mócsy 1959, 243 Kat. 158/5; Fitz, Alba Regia 2–3, 1961–1962, 34 no. 12; RIU I 263; Lőrincz 2001, no. 142:

[...] an(norum) [...]

[A]ug(usta) It[u]r[aeorum...]

[...]m Nigri an(norum)

VIIII h(ic) s(itus) e(st)

[...]nami f(ilius) et Ana

[...]idi f(ilius) et Catus Moci f(ilius)

[...]I m(onumentum) p(osuerunt)

# A.IV.4. Arrabona

CIL III 4368; Kraft 1951, 153 no. 422a-b; Barkóczi 1951 no. 11 (se adaugă Mócsy, ArchÉrt 80, 1953, 160); Mócsy 1959, 243 Kat. 158–4; Fitz, Alba Regia 2–3, 1961–1962, 34 no. 11; Gabler 1968, p. 60 no. 10; Holder 1980, 281 no. 573; RIU III 635; Lőrincz 2001, no. 143:

Albanus Balvi f(ilius)

dec(urio) ala Augusta Ituraeo

rum domo Betavos (!) an

nor(um) XLII stipendiorum

XX hic situs est titulum

memoriae posuerunt

Tib(erius) Iulius Reitugenus et

Lucanus dec(uriones) ala Aug(usta)

Ituraeorum

# A.IV.5. Intercisa

Intercisa I no. 2; Mócsy 1959, 257 Kat. 205/2; Fitz 1972, 39; Holder 1980; 281 no. 575; RIU IV 1233; Lőrincz 2001, no. 144:

Iantumalis Blato

nis f(ilius) eques alae I Itur(aeorum)

an(norum) XXX, s[tip(endiorum) [...]

# A.IV.6. Tipasa, Mauretania Caesarenis

AE 1955, 131; Bensendik 1982, 200, no. 20; Lőrincz 2001, no. 146:

D(is) M(anibus)

*Iulius Gallianus, eq(ues)* 

alae I Aug(ustae) Itur(aeorum) vix(it) ann(is)

XXXXV, mil(itavit) ann(is) XXIII

C. Beliabo, heres et

Mantaeus, sec(und)us

her(es) exer(citus) Pan(n)on(iae) inferior(is)

# A.IV.7. Sirmium, Lower Pannonia

CIL III 10222; Mirković 1971, 72 no. 37; Lőrincz 2001, no. 147:

[D(is)] M(anibus)

[...]hae

[...]ance

[vixit a]nn(is) XXVI

Iovius Tusculanus prae

fect(us) equit(um)

alae Ityr(raeorum)

uxori optim(ae)

castissim(ae)

[obs]equentissi

[ma]e piissim(ae)

# A.IV.8. Gruberevac, Upper Moesia

A. v. Premerstein, N. Vulić, ÖJh 6, 1903, Bbl. 59 sqq, no. 97; IMS I 115; Lőrincz 2001, no. 148:

D(is) M(anibus)

*Iul(ius) Ascius, vix(it)* 

ann(is) C et Iul(ia) Pro
culina vix(it) ann(is) XL
Licinia Bonosa
coniugi et fil[i](a)e
cariss(imis) et Iul(io) Iuli
ano gener(o) vet(e)ra(no)
alae Itur(a)eor(um) qui vix(it)
ann(is) LX et sibi viva p(osuit)

# A.IV.9. Aquincum

CIL III 3446; Lőrincz 2001, no. 149: I(ovi) O(ptimo) M(aximo)
L. Seprimi
us Liste
r ve(teranus) al(a)e
Etur(a)eo
rum ex i(mmuni?) c(onsularis?)
v(otum) s(olvit) l(ibens) m(erito)

#### A.IV.10. Roma

CIL VI 421 = ILS 2546; Lőrincz 2001, no. 150: I(ovi) O(pimo) M(aximo)
Heliopolita
no vexillatio
Alae Itur(a)e
orum praebe
ntibus Cla(udiis)
Rufino et Ur
sione, decurio
nes posuerunt

# A.IV.11. Micia

CIL III 1382 = IDR III 3, 179:

D(is) M(anibus)

Memoriae

C(ai) Licini

Coll(ina tribu) Caes(area)

Pontici vet(erano)

alae I Aug(ustae)

I[tura]eo[r(um)] vix(it)

an(nos) L [...]

Licin[iu]s Eup

[r]epes [l(ibertus)] p(atrono) f(ecit)

# **A.IV.12. Fedjana, Mauretania Caesarensis;** date: 2<sup>nd</sup> century AD AE 1975, 951; Benseddik 1982, 195, no. 1:

I(ovi) O(ptimo) M(aximo) Victoria e Noreiae sac(rum) Vexillatio ala(e) Aug(ustae) Sentius Ex oratus Spectati us Viator decuriones exercitus Norici quibus praeest Iul(ius) Primus (centurio) leg(ionis) XIIII G(eminae) v(otum) s(olverunt) l(ibens) m(erito)

# VI. Ala I Septimia Surorum

#### A.VI.1. Carnuntum

H.-G. Kolbe, CJ 8, 1963–1964; AE 1966, 286 = AE 1968, 422 = AE 1983, 766 = AE 1992, 1431; Vorbeck 1980, no. 33; IDRE II 258:

Genium

Pro sal(ute) Imp(eratoris) [[Caes(aris) M(arci) Aur(eli)]]

[[Antonini P(ii) F(elicis) Augusti]]

[A][f(ius) M(arci) f(ilius) Faustinianus

[d]ec(urio) c(oloniae) C(laudiae) A(ugustae) S(avariae) et c(oloniae)

*S(eptimiae) A(ureliae) A(ntoninianae) K(arnunti) eq(uo)* 

[p]ub[l(ico)] sacerdotalis

p(rovinciae) P(annoniae) s(uperioris) trib(unus) mil(itum) leg(ionis

XIII G(eminae) Ant(oninianae) trib(unus)

coh(ortis) II Mattiacor(um)

m(illiariae) eq(uitatae) praef(ectus) alae

[I?]I Sept(imiae) Suror(um) (milliariae)

[c]oll(egio) fabr(um) Karn(untensium) d(onum) d(edit)

Ded(icatum) Imp(eratore) [[An[tonino Aug(usto)]]

II et Sacerdote co(n)s(ulibus)

*X Kal(endas) Sept(embres)* 

agente praef(ecto) T(ito) Ael(io) Constant(ion vel. Io)

magg(istris) coll(egii)

Ael(io) Herculano et Ulp(io) Marc[el-]

lino

# VII. Cohors I Aelia milliaria sagittaria equitata

# A.VII.1. Klosterneuburg

Ubl, PAR 27, 1977, 27 sqq; AE 1977, 616; Ubl 1979, 103, Abb. 7; Devijver ZPE 43, 1981, 111 = Devijver 1989, 182; Ubl 1991, 124, no. XXXIV; Lőrincz 2001, no. 420:

[I(ovi)] O(timo) M(aximo)

[pr]o salu[t

e I]mp(eratoris) A[el(ii) Ant

o]nini Aug(usti) [et]

Veri Caes(aris)

coh(ortis) I A[el(iae)

s]ag(ittaria) c(ui) p(raeest) C(aius)

[I]ul(ius) Longi

nus trib(unus)

Quintillo et Prisco co(n)s(ulibus).

# A.VII.2. Klosterneuburg

CIL III 5646; Kraft 1951, 185 no. 1791, 191; Ubl 1991, 120 no. XXIX; Lőrincz 2001, no. 421:

[[...]]

pro sal(ute) Aug(usti)

Q(uintus) Attius Co

nerti filius

Tertinus tes

serar(ius) coh(ortis) I Ael(iae) sag(ittariae)

v(otum) s(olvit) l(ibens) m(erito)

# A.VII.3. Klosterneuburg

CIL III 5645; Lőrincz 2001, no. 422:

[I(ovi) O(timo)] M(aximo)

[sa]c(rum)

[coh(ors)] I Ael(ia) [sag(ittaria)] (milliaria) eq(uitata)

[cui p(raeest) P.?] Ael(ius) The

[?odoru vel odotu]s trib(unus)

[v(otum) s(olvit) l(ibens) m(erito)]

# A.VII.4. Klosterneuburg

Ubl, PAR 27, 1977, 28; AE 1977, 617; Ubl 1979, 103, 105 Abb. 8; Ubl 1991, 119, no. XXVIII;

Lőrincz 2001, no. 425:

[I(ovi) O(ptimo)] M(aximo)

[coh(ors) I] Ael(ia) (milliaria)

[sa]git(aria)

[cui pr]aeest

[---] *Flavin(us)* 

[tr]ib(unus)

# A.VII.5. Klosterneuburg

CIL III 5647; Fitz 1983, 106 no. 395; Lőrincz 2001, no. 427:

coh(ors) I Ael(ia) Seve

riana eq(uitata) c(ui) p(rae)est

C(aius) Aurelius

Cresce(n)s trib(unus)

Agric(ola) et Clem(ente) co(n)s(ulibus)

# A.VII.6. Klosterneuburg

Ubl 1991, 108 no. XIV; Weber, Selinger 1994, 215 no. 254; Lőrincz 2001, no. 416:

D(is) M(anibus)

Liccai(i) Li

cin[ii (filii)] eq(uitis)

coh(ortis) [I] Ael(iae)

sag(ittariae) stip(endiorum)

XV [a]n(norum) XXX

Nig[r]inus

her(es) [fac(iendum)] cu
[ravit]

# A.VII.7. Klosterneuburg

Ubl 1991, 104 sqq, no. VIII 129; Weber, Selinger 1994, 214 no. 249; Lőrincz 2001, no. 417 = AE 1992, 1438:

D(is) M(anibus)

Firmani Cass

ronis (filii) arm(orum) cus(todis)

coh(ortis) I [s]ag(ittariae) stip(endiorum)

XIII domo

Lai Dasillus

vex(illarius) h(eres) f(aciendum) c(uravit)

# A.VII.8. Klosterneuburg

Ubl 1991, 106 sqq, no. XI 130; Weber, Selinger 1994, 215 no. 252; Lőrincz 2001, no. 418 = AE 1992, 1439:

D(is) M(anibus)

*Nero* 

Sab[i]ni (filius)

mil(es) coh(ortis) I

Ael(iae) sag(ittariae) an

norum XXX stip(endiorum)

XVI h(ic) [s(itus)] e(st) Luc

anus Batonis (filius)

*h(eres)* [f(aciendum]) c(uravit)

# A.VII.9. Klosterneuburg

Ubl 1991, 107 sqg, no. XIII 132; Weber, Selinger 1994, 215 no. 254; Lőrincz 2001, no. 419:

D(is) M(anibus)

Surio Provi

ncial[i]s fil{ius} mil(es)

coh(ortis) I A[e]l(iae) sag(ittariae)

arm(orum) [c]us(tos) an(norum)

XXXVII [sti]p(endiorum) XVII

Ulp(ius) P[hi]lippus

opti[o] heres

f(aciendum) c(uravit)

#### A.VII.10. Klosterneuburg

Ubl 1991, 111, no. XVII 135; Weber, Selinger 1994, 216 no. 258; Lőrincz 2001, no. 426:

D(is) [M(anibus)

*S]ep(timio) Karino te[sserar(io?)* 

a]n(norum) XXXVIII st(i)p(endiorum) XXII et Sep(timio)

Crescenti mil(iti) coh(ortis) sag(ittariae) Ant(oninianae)

an(norum) XXX st(i)p(endiorum) X fratribus Sep(timiae)

Crescentin(a)e an(norum) L

matri Sept(imio) Geniali

patri Sept(imiae) Quiet(a)e et

Sept(imiae) Quaetill(a)e et Sept(imiae) Pr(a)esenti(a)e sororibus et Sept(imiae) Victorin(a)e coniugi Sept(imius) Karus vet(eranus) f(aciendum) c(uravit)

# A.VII.11. Klosterneuburg

Ubl, RÖ 13–14, 1985–1986, 319; AE 1988, 928; Ubl 1991, 110 no. XVI, 134; Lőrincz 2001, no. 428:

D(is) M(anibus)

Aureliae

**Florentin** 

(a)e an(norum) VI Se

p(timius) December

ar(morum) q(ustos) (!) coh(ortis) I

A(eliae) s(agittariae) et Aur(elia) Vi

ctorina

par(entes) filiae kar(issimae) et

sibi f(aciendum) c(uraverunt)

# A.VII.12. Klosterneuburg

Ubl 1991, 115 no. XX; H. Taeuber, ZPE 99, 1993, 203 sqq. Taf. XIVa; Weber, Selinger 1994, 217 no. 261; Lőrincz 2001, no. 431:

Νεικηράτ<ω>

Μει[ $\lambda$ η]το $\pi$ ο-

 $\lambda \epsilon i [\tau \eta \dot{\alpha}] \lambda \epsilon i \pi \tau \eta$ 

Κάσ[σ]ιος

 $\Pi \alpha \upsilon \lambda [\epsilon \tilde{\iota} \text{ vel } \lambda \tilde{\iota}] voc$ 

χειλί[α0]χος

φίλ<ω>.

# A.VII.13. Klosterneuburg

Ubl 1991, 109 no. XV, 131; Weber, Selinger 1994, 216 no. 256; Lőrincz 2001, no. 503:

D(is) M(anibus)

Ulpio Avito

vet(erano) coh(ortis) I Ael(iae)

sag(ittariae) a[n(norum)] LXXV

et Victorinae

coniu[g(i)] an(orum) XL

et Avi[t]ae f(iliae) an(norum) X

et Emeri[t]o f(ilio) an(norum) VIII

et Supe[ria]e f(ilia) an(norum) VI

par(entibus) p(ientissimis) V[i]ctoria f(ilia)

et cog[n]at(is) h(eres) e(x testamento fecit).

# A.VII.14. Klosterneuburg

Ubl 1991, 98 no. II; Weber, Selinger 1994, 213 no. 243; Lőrincz 2001, no. 504:

[D(is) M(anibus)

[...]tanio

[...]o veter
[ano c]oh(ortis) I Ae(liae) sag(ittariae)
[an(norum) --- viva si]b(i) Ul(pia) Vera
[et coniug]i pientis(s)imo
[f(aciendum)] curavit.

# VIII. Cohors I Antiochensium sagittaria

#### A.VIII.1. Drobeta

AE 1959, 309; Russu 1978, 189 şi fig. 1; IDR II 14 = ILD 51 [Imp(erator)] Caes(ar) di[vi Ner-] [vae f(ilius)] Nerva Tra[ianus] [Aug(ustus) Ger]m(anicus) Dacic(us) p[ont(ifex)] [max(imus) trib(unicia)] potest(ate) co(n)s(ul) [p(ater) p(atriae)] [fec(it) per co]h(orem) I Antio[ch(ensium)]

# IX. Cohors quingengenaria Canathenorum et Thraconitarum

# A.IX.1. Bratislava, Upper Pannonia

CIL III 3688 = ILS 4349; Birley 1978,1525 no. 29; Lőrincz 2001, no. 292: Di(is) patri(i)s Ma napho et Thean drio, pro sal(ute) dd[[d(ominorum)]] nn[[n(ostrorum)]] Cl(audius) Victorinus eq(ues) coh(ortis) (quingenariae) Can(athenorum) e(t) Trac(honitarum) et Cl(audius) Maximus, fil(ius) domo Can(atha), v(otum) s(olverunt) l(aeti) l(ibentes)

# XI. Cohors I Flavia Commagenorum

#### A.XI.1. Tomis

AE 1938, 6 = ISM II 176:

M(arco) Iulio

Tertullo

vet(erano) coh(ortis) I

Commag(enorum)

Mitridates

mil(es) coh(ortis) eiusd(em)

et Barales

b(ene) m(erenti) f(aciendum) c(uraverunt)

# XII. Cohors II Flavia Commagenorum sagittaria equitata

#### A.XII.1. Micia

CIL III 1374 = AE 1903 67 = ACMIT 1930 p.36 2 = IDR III 3, 45: *Imp(erator) Caes(ar) L(ucius) Septimius Severus* 

Pertinax Aug(ustus) co(n)s(ul) balne as coh(ortis) II Fl(aviae) Commag(enorum) ve tustate dilabsas resti tuit sub Polo Terentia no co(n)s(ulari) III Daciar(um) curante Sex(to) Boebio Scribonio Casto praef(ecto) coh(ortis)

#### A.XII.2. Micia

AE 1903 66 = IDR III 3, 46:

Imp(erator) Caes[ar M(arcus) Aurel(ius) Severus]

[[Alex(ander) Pius Felix Augustus]]

balnea[s coh(ortis) II Fl(aviae) Commagenor(um)]

Severia[nae vetust(ate) dilapsas res]

tituit s[ub ... co(n)s(ulari)]

Dac(iarum) III c[urante ...]

diano p[raef(ecto) coh(ortis) II Fl(aviae) Com(magenorum) Severi]

anae [Alexandrianae]

# A.XII.3. Micia

CIL III 1371 = IDR III 3, 51:
Imp(eratori) Caes(ari) divi
Trai(ani) Parth(ici) fil(io)
divi Ner(vae) nep(oti)
Trai(ano) Hadriano
Aug(usto) p(atri) p(atriae) co(n)s(uli) III
coh(ors) II Fl(avia) Com(magenorum)

# A.XII.4. Micia

CIL III 1372 = IDR III 3, 52:
Imp(eratori) Caes(ari) divi Antonini f(ilio) divi Had(riani) nep(oti) divi [Tra] ian(i) Parth(ici) pronep(oti) [divi]
Ner(vae) abnep(oti) M(arco) Aur[el(io)]
Antonino Aug(usto) Ar
meniaco trib(unicia) pot(estate) XVIII co(n)s(uli) III coh(ors) II Fl(avia)
Com(magenorum)

#### A.XII.5. Micia

CIL III 1373 = IDR III 3, 53:
Imp(eratori) Caes(ari) divi An
toni(ni) f(ilio) divi Had(riani) nep(oti) divi
Trai(ani) Parth(ici) pronep(oti) divi
Nervae abnep(oti) L(ucio) Aurel(io)
Vero Aug(usto) Armeni
co trib(unicia) pot(estate) IIII co(n)
s(uli) II proco(n)s(uli) coh(ors)
II Fl(avia) Com(magenorum)

# A.XII.6. Micia

CIL III 1379 = IDR III 3, 58:

Imp(eratori) Caes(ari) M(arco) Iulio

*Philippo Pio F(elici)* 

Invicto Aug(usto)

pontifici maximo

trib(unicia) potestat(e) I[I]

[p]ater(!) patriae

[c]o(n)s(uli) proco(n)s(uli) coh(ors)

II Fl(avia) Com(magenorum) Philip

[p]iana devota nu

mini maiestatiq(ue)

[eiu]s ex quaestura

# A.XII.7. Micia

Petculescu 1982, 84-85, no. 1, fig. 1; ILD 307:

[Imp(eratori) Caes(ari) divi]

[Had(riani) fil(io) divi]

[Trai(ani) nep(oti) divi]

[Ner(vae) pronep(oti)]

Had[riano] Antonin

o Aug(usto) Pio

[t]ri(buniciae) pot(estatis) III co(n)s(uli)

[I]I p(atri) p(atriae), coh(ors) II Fl(avia) Com(magenorum)

# A.XII.8. Micia

AE 1975, 706 = IDR III 3, 63:

Dean[ae]

[...]

**Tampius** 

Rufi[nus]

pra[ef(ectus) coh(ortis)]

II Com[mag(enorum)]

v(otum) s(olvit) l(ibens) [m(erito)]

# A.XII.9. Micia

IDR III 3, 66:

I(ovi) O(ptimo) M(aximo) Dolicheno C(ommageno)

*Iul(ius) Troph* 

im(us) vo(tum) s(olvit)

[[(ibens) m(erito?)]

# A.XII.10. Micia

AE 1911, 35 = Daicoviciu 1930 p.36 no. 3 = IDR III 3, 67:

*I(ovi) O(ptimo) M(aximo)* 

Dolicheno

ara(m) Micia[e]

*M*(*arcus*) [...]

[...] pra[ef(ectus)]

coh(ortis) II Fl(aviae) Commag(e) norum bene m(erenti) posuit

# A.XII.11. Micia

AE 1903, 67 = IDR III 3, 68: Fortunae Aug(ustae) sacrum Scribonius Cast[us praef(ectus)] coh(ortis) I[I Fl(aviae) Com] m[ag(enorum)

# A.XII.12. Micia

CIL III 1343 = AE 1978, 705 = IDR III 3, 77: *I(ovi) O(ptimo) M(aximo)* pro sal(ute) dd(ominorum) nn(ostrorum) [Severi] et Anton(ini) [[et Getae Caes(aris?)]] [..]CVIL[...]DEP a[l]ae Ba[t(avorum)] al(ae) Cam(pagonum) sub cur(a) Iul(i) Tere(n)tiani pr(a)ef(ecti) coh(ortis) s(a)g(ittariorum) coh(ortis) I Alp(inorum) n(umeri) M(aurorum) Tib(iscensium) n(umeri) [G]erm(anicianorum) [n(umeri) Cam] [p]estr(orum) [...] [...]S[...] [...]MO[...]I[...] [praefect]us cob(ortis) I[I Fl(aviae)] [Comma]g(enorum) [ ...]

# A.XII.13. Micia

CIL III 7848 = IDR III 3, 78:

I(ovi) O(ptimo) M(aximo)

coh(ors) II F[I(avia)]

Com(magenorum) cu[i]

praeest

C(aius) Pompo

nius Cas

sianus

praefect(us)

v(otum) s(olvit) I(ibens) m(erito)

# A.XII.14. Micia

CIL III 7849 = IDR III 3, 79: I(ovi) O(ptimo) M(aximo) coh(ors) [II FI[(avia)]

C[om(magenorum) cui]

[praeest]

[C(aius) Pom]pon

[iu]s Cassi[a]

[nu]s praef(ectus)

v(otum) s(olvit) l(ibens) m(erito)

# A.XII.15. Micia

CIL III 1347 (= 7850 = IDR III 3 88):

*I*(ovi) *O*(ptimo) *M*(aximo)

Crisp(us)

Luci (centurio)

cob(ortis) II Co[m(magenorum)]

v(otum) solv(it)

# A.XII.16. Micia

CIL III 1355 = IDR III 3, 105:

Libero

[P]atri sac(rum)

L(ucius) Sossius

dec(urio) coh(ortis) II

Fl(aviae) Comm(agenorum)

ex voto

*l(ibens) p(osuit)* 

# A.XII.17. Micia

CIL III 1619 = 7854 = IDR III 3, 108:

Mart[i Gra]d[ivo]

coh(ors) II Fl(avia) Co(mmagenorum)

cui praeest

C(aius) Vettius

Sabinianus praef(ectus)

# A.XII.18. Micia

CIL III 7855 = IDR III 3, 109:

Mercur[i]

o sacr(um)

*Iulius* 

Arcan

us pra[ef(ectus)]

coh(ortis) II Fl(aviae)

Commag(enorum)

v(otum) s(olvit) l(ibens) l(aetus) m(erito)

Mercurio

sacr(um) [Iul]ius

[A]r[can]u[s]

pra[ef(ectus)] c[oh(ortis)]

II Fl(aviae) Com

magenor(um)

# v(otum) s(olvit) l(ibens) l(aetus) m(erito)

# A.XII.19. Micia

AE 1971, 399 = IDR III 3, 111:

Minervae

Aug(ustae) et Gen(i)

o coh(ortis) II Fl(aviae)

Com(m)agen(orum)

*Ianuarius* 

actar(ius)

v(otum) l(ibens) m(erito) [s(olvit)?]

# A.XII.20. Micia

IDR III 3, 130; Petolescu 1976, 394-395, no. 2; ILD 306.

He[rculi sacrum]

Do[mitius..., -mesticus, vet(eranus)?]

[cob(ortis)] II Fl(aviae) [Commag(enorum)]

# A.XII.21. Micia

AE 1903 65 = Daicoviciu 1930, 37, 6 = ILS 9273 = IDR III 3, 138:

[I]ovi Tur

mazgadi

coh(ors) II Fl(avia)

[Co]mmag(enorum) eq(uitata) s[ag(ittariorum)]

[cui] pr(aeest) M(arcus) Arru[nt]

[iu]s Agrippinu[s]

v(otum) s(olvit) l(ibens) m(erito)

# A.XII.22. Micia

CIL III 1338 = ILS 4047a = IDR III 3, 139; Russu 1969, 172; Sanie 1981, 262 no. 37:

G(enio) T(ur)maz(gadae)

Aure(lius) D

ionisiu

s cur(ator) pos(uit)

# A.XII.23. Micia

CIL III 6267 = IDR III 3, 166:

D(is) M(anibus)

Aur(elius) Maurus vet

eranus c(o)hor(tis)

Com(m)agenoru(m)

vix(it) an(nos) L Aur(elius) Prima

nus vix(it) an(nos) XVIIII Aur(elius)

Surus milis(!) n(umeri) M(aurorum)

M(iciensium) vix(it) an(nos) XX Aur(elia) Eus

tina vix(it) an(nos) BS XVIII Aurel

ia Surilla mater p(ro) p(ietate) f(ecit)

b(ene) m(erentibus)

#### A.XII.24. Micia

CIL III 12569 = Russu 1967, 170–171 = IDR III 3, 175:

[D(is)] M(anibus)

[...] Dion

[ysiu]s vet(eranus) c(o)h(ortis)

[II Fl(aviae)] Com(magenorum) v(ixit)

[an(nos) ...] Ulp(ia) Dem

[etri]a et

[...] f(aciendum) c(uraverunt?).

#### A.XII.25. Micia

CIL III 7873 + 13773 = Russu 1967, 171–172 = IDR III 3, 177:

[...] vixit a]n(nos) VII

[...]T ZIA

[...] C(aius) Iul(ius)

[Marti]alis |(centurio)

[coh(ortis) Co]mm(agenorum)

[... coni]ugi et

[... []iber

[tis? ...] vix(it)

[...] MAR

[... v]ix(it)[...]

# XIII. Cohors I Aurelia Antonina milliaria Hemesenorum sagittaria equitata civium Romanorum

# A.XIII.1. Intercisa

CIL X 3847 = ILS 1398; Pflaum 1960, 419 no. 171/1; Fitz, AAH 16, 1968, 313; Fitz 1972, 198 no. 1; Lőrincz 2001, no. 298:

M. Campanio

M. fil(io) M. nep(oti) Fal(erna)

Marcello

proc(uratori) A[ug]ustor(um)

ad Me[rc]urium

Alexandr(eae) proc(uratori)

provinc(iae) Cypri

praef(ecto) eq(uitum) alae Parth(orum)

trib(uno) coh(ortis) pr(imae) Hemesen(orum)

praef(ecto) coh(ortis) III Breucor(um)

[c(ives) R(omani) in provi]ncia Cypro

#### A.XIII.2. Intercisa

AE 1910, 147; Intercisa I no. 309; Fitz, AE 1964, 104; Fitz, Alba Regia 8–9, 1967–68, 200 no. 12; Fitz 1972, 63 sqq. no. 1 = 204 no. 1; RIU IV 1125; Lőrincz 2001, no. 299:

Imp(eratore) Caes(are) [M. Aur(elio) Commodo]

Antonino A[ug(usto)] Sarm(atico), Germ(anico)]

cob(ors) I (milliaria) Ant(onina) [Hemesenorum]

sub Sept(imio) Flacco [leg(ato) Aug(usti) pr(o) pr(aetore)]

curante Iul(io) [---]

#### A.XIII.3. Intercisa

Intercisa I, no. 308; T. Nagy, Archért 82, 1955, 244; Fitz, Archért 86, 1959, 140; Fitz, Alba Regia 8–9, 1967–68, 200 no. 11; Fitz 1972, 64 no. 2; RIU IV 1124; Lőrincz 2001, no. 300:

[Imp(erator) Caes(ar) M. Aur(elius) Commodus Antoninus A]ug(ustus) Pius

Sarm(aticus) Germ(anicus), [Brit(annicus)? ---]

[---coh(ors)] I Aur(elia) Antonina (milliaria) H[em(esenorum)----]

#### A.XIII.4. Intercisa

Intercisa I, no. 310; Fitz 1972, 64 no. 3; RIU IV 1126; Lőrincz 2001, no. 301: Imp(erator) Caes(ar) [M. Aur(elius) Commodus Aug(ustus) Pius Sarm(aticus) Germ(anicus)] max(imus), Brit(annicus), co(n)<s>(ul) IIII, [....coh(orti) pri] mae He<m>(esenorum) fecit [...]

# A.XIII.5. Székesfehérvár, Upper Pannonia

AE 1973, 473 bis; Lőrincz 2001, no. 303:

[Deo So]li Elagab

[alo sac]r(um), pro salu

[te domin]orum nn(ostrorum)

[L. Septimi(i)] Severi Pii

[Pertinaci]s et M. Aur(elii) Anto

[nini Augg(ustorum)] [[et Sept(imii) Getae

[Caes(aris)]], mil]ites cohort(is)

[(milliariae) Antonin(ae)] Hemesenorum

[adiectis oper]ibus ut Clau

di(i) Claudian]i, pr(a)esidis

[cura voverunt, i]ussu eius tem

[plum a funda]mentis inpe

Indis suis feclerunt

#### A.XIII.6. Intercisa

AE 1908, 48; Intercisa I, no. 331; Fitz 1972, 219 Amn. 3; RIU IV 1080; Lőrincz 2001, no. 304:

Sacrae [Victoriae Augusti vel Augustorum?]

M. Minic[ius ----, trib(unus) cob(ortis) (milliariae) Hem(esenorum)?]

in hon[orem domus divinae]

I(ovi) O(ptimo) M(aximo), Iunoni Reginae]

et Mi[nervae Augustae]

digni[ss]i[mis? ---

#### A.XIII.7. Intercisa

AE 1910, 140; Intercisa I no. 324; Fitz 1972, 90 no. 10 = 198 no. 2; RIU IV 1059; Lőrincz 2001, no. 305:

[Num]ini Dianae Tifatinae

[pro s]alute Impp(eratorum) Sep(timii) Severi et

[Aur(elii) A]nt(onini) Augg(ustorum) et [[Getae Caes(aris)]], fil(ii) f(e)licis

[simi maxi]mi princip<i>s, agente Bae[b]io Caecilliano

[leg(ato) Augg(ustorum, M]odio Rufino, trib(uno) coh(ortis) (milliariae)

Hem(esenorum) [in vel ad m]emor(iam) Cam

[panii Marc]elli, tunc trib(uni) n(ostri), conv[eterani coh(ortis) s(upra)s(criptae)] templum

[a so][o exstruxeru[nt]

#### A.XIII.8. Intercisa

AE 1910, 141 = ILS 9155; Intercisa I, no. 135; Fitz 1972, 90 no. 9 = 219 no. 1; RIU IV 1104; Lőrincz 2001, no. 306:

Deo

[So]li Aelagabalo, pro

[s]alute Impp(eratorum) L. Sep(timii) Severi

[Pi]i et M. Aur(elii) Antoni(ni) Pii e

[t] C. Sep(timii) G<e>tae Caes(aris) Augg(ustorum)

[c]oh(ors (milliaria) Anto(nina) Hemes(enorum) s(agittaria)

[cu]i sub Baebio Caeciliano

[leg(ato) A]ugg(ustorum) pr(a)eest Q. Mod(ius) Q. f(ilius) QuirinaRu<f>inus trib(unus)

[te]mp<l>um a solo extru(x)it.

#### A.XIII.9. Intercisa

AE 1910, 137; Intercisa I no. 23; Fitz 1972, 132 no. 36; RIU IV 1182; Lőrincz 2001, no. 307: [D(is)] M(anibus)

M. Aur(elius) Cerdon, vet(eranus) ex cur(atore)

coh(ortis) (milliariae) Hem(esenorum), dom(o) Arethu[s]a

sibi et Aureliae Iuliae, (coniugi) su[a]e et

M(arco) Aur(elio) Silvano fil(io), q(ui) v(ixit) an(nis) XVI

et Aur(eliae) Heliodorae, q(uae) v(ixit) an(nis) XXVII

et Aur(eliae) Immedaru, q(uae) v(ixit) an(nis) XXIIII

fili[i]s et M. Aur(elio) Vincentio, q(ui) v(ixit) an(nis) VIII

et M. Aur(elio) Heliodoro, nepotib(us) c(uravit) m(onumentum) m(emoriae).

# A.XIII.10. Intercisa

AE 1971, 334; Fitz 1972, 102 no. 15; Lőrincz 1975 no. 32; RIU IV 1140; Lőrincz 2001, no. 308:

Imp(eratori) Caes(ari) M(arco)

Aur(elio) Severo

Antonino Pio

Felici Aug(usto) Part(h)i(co) Brit(annico)

max(imo) pont(ifici) max(imo) Ger(manico)

max(imo) coh(ors)

I (milliaria) Hemes(enorum)

Aurel(ia) Anto

niniana sag(ittariorum)

eg(uitata) c(ivium) R(omanorum) devo

tissima nu

mini eius

# A.XIII.11. Intercisa

CIL III 10306; Intercisa I no. 338; Fitz 1972, 93 no. 11; RIU IV 1075; Lőrincz 2001, no. 309:

*I(ovi) O(ptimo) M(aximo)* 

pro s(alute) Imp(eratoris) M(arci) Aur(elii) Ant(onini)

Pii Aug(usti) et Genio

coh(ortis) (milliariae) Hem(esenorum) Ant[o]

ninianae T(itus) Cl(audius)

*Procus b(ene)f(icarius) co(n)s(ularis)* 

legionis II Ad(iutricis)

pi(ae) <f>id(elis) Antonin(ianae) Imp(eratore) Ant[o]n(ino) IIII et Cael(io) Balb(ino) it(erum) [co(n)s(ulibus)]

#### A.XIII.12. Intercisa

AE 1910, 133; Intercisa I, no. 326; Fitz 1972, 101 no. 14; RIU IV 1139; Lőrincz 2001, no. 310:

Pro salute et victoria

Germ(anica) Imp(eratoris) Caes(aris) M(arci) Aur(elii) Severi

Antonini Pii Felicis Aug(usti)

Parth(ici) max(imi) Brit(annici) max(imi), Germanici

max(imi) pontif(icis) max(imi), p(atris) p(atriae), trib(unicia) pot(estatis)

co(n)s(ulis) IIII, deo patrio Soli Ela

gabalo mil(ites) coh(ortis) (milliariae) Hem(esenorum) Anton(inianae)

dedicatum opus X Kal(endas) Sep(embres)

Messala et Sabino co(n)s(ulibus)

#### A.XIII.13. Intercisa

CIL III 3334; Intercisa I, no. 130; Fitz 1972, 129 no. 10; RIU IV 1184; Lőrincz 2001, no. 311:

Marcus Aurel(ius) Deisan, domo

Hemesa, vet(eranus) ex s(ta)tor(e) trib(uni) cob(ortis) I (milliariae) H(e)m(esenorum)

vivus sibi <e>t viv<e>n

tibus Aureli(i)s

Monimo strat(ori)

et Regi<l>iano li<b>r(ario)

leg(ati) leg(ionis) II Adi(utricis) fili(is)

posuit

et Aur(elio) Abigeneo g(ui) v(ixit) ann(is) XVII m(erentibus) X (diebus) XVII

et Aur(elio) Prisciano m(i)<l>(iti) leg(ionis) II Ad(iutricis) nepotibu[s]

# A.XIII.14. Intercisa

CIL III 10304; Intercisa I, no. 349; Fitz 1972, 202; RIU IV 1056; Lőrincz 2001, no. 312:

[Di]anae Aug(ustae)

[p]ro salute d(omini) n(ostri)

[I]mp(eratoris) Alexan

[dr]i Aug(usti) vett(erani)

[co]h(ortis) (milliariae) Heme

[se]norum [v(otum)] s(olverunt) l(ibentes) m(erito)

# A.XIII.15. Szabadegyháza, Lower Pannonia

AE 1965, 10; Fitz 1972, 220 no. 1; Lőrincz 2001, no. 313:

[I(ovi)] O(ptimo) M(aximo), Iunoni

Reginae, Mi

nervae, Sera

[pi]di, Isid[i, ce

t]eris di[is]

deabusqu[e]

M(arcus) Porciu[s]

verus, tri[b(unus)]

coh(ortis) (milliariae) Hemes(enorum)

eq(uitatae) c(ivium) R(omanorum)

#### A.XIII.16. Intercisa

CIL III 3331; Intercisa I, no. 311; RIU IV 1143; Lőrincz 2001, no. 318:

Imp(eratori) Caes(ari) M(arco)

Ant(onio) Gordiano

*P*(io) *F*(elici) *Invicto Aug*(usto)

pontif(ici) max(imo)

trib(unicia) pot(estate) III

patri patriae

co(n)s(uli) proco(n)s(uli)

coh(ors) I (milliaria) Hem(esenorum)

Gordiana

sagitt(ariorum) eq(uitata) c(ivium) R(omanorum)

numini eius

devotissima

#### A.XIII.17. Intercisa

AE 1971, 335; Fitz 1972, 118 no.17; RIU IV 1144; Lőrincz 2001, no. 325:

Sanctissimo

ac super om

nes principes

clementissimo

Imp(eratori) Caes(ari) C(aio) Vibio

Treboniano

Gallo P(io) F(elici) Invic

to Aug(usto) pontif(ici)

max(imo) trib(unicia) po[t(estate) III]

co(n)s(uli) II p(atri) p(atriae) [pro]

co(n)s(uli) coh(ors) [I (milliaria)]

Hemes(enorum) ma[ies]

tati eorum devotissi[ma]

# A.XIII.18. Intercisa

RIU III 844; Fitz 1983, 158 no. 616a; Lőrincz 2001, no. 319:

Centuri(a)e s(acrum)

Exsuperatus (centurio)

c(ohortis) Hem(esenorum) Gord(ianae)

Geni<o>

Cu[---]

#### A.XIII.19. Intercisa

CIL III 10307 = ILS 2540; Intercisa I, no. 341; AE 1969/70, 514; Fitz 1972, 132 no. 35; RIU IV 1073; Lőrincz 2001, no. 320:

I(ovi) O(ptimo) M(aximo) Barsemis Abbei

dec(urio) alae Firmae

*Katap(h)ractariae* 

ex numero Hos

ro<en>orum mag(ister)

coh(ortis) (milliariae) Hemes(e)

n(orum) d(omo) Carris et

Aur(elia) Iulia coniux <ei>us v(otum) s(olverunt) l(ibentes) m(erito) Aurelia Thicimim et Aurelia Asalia {et} filias Barsimia Tit ia? [... nep]ot(es)

# A.XIII.20. Előszállás, Lower Pannonia

Fitz, Alba Regia 8–9, 1967–68; 202 no. 21; Lőrincz 2001, no. 326: [Deus Sol Aelag]abalu[s] [...c]coh(ortis) [(milliariae) Hemes(enorum)?...

#### A.XIII.21. Intercisa

Intercisa I, no. 342; Fitz 1972, 130 no. 17; RIU IV 1071; Lőrincz 2001, no. 332: *I(ovi)] O(ptimo) M(aximo) Aur(elius) Rufus* 

(centurio) pro se su

isque om nibus

v(otum) s(olvit) l(ibens) m(erito)

#### A.XIII.22. Intercisa

Lőrincz 2001. no. 330:

Silvano

Domestico

Aur(elius) Silva

nus vet(eranus)

v(otum) s(olvit) l(ibens) l(aetus) m(erito)

#### A.XIII.23. Intercisa

AE 1971, 331; Fitz 1972, 130 no. 20; RIU IV 1099; Lőrincz 2001, no. 335:

Deo Soli Au

r(elius) Bars

amsus o

pt(io) coh(ortis) ex

voto pate

rno cum

[suis pos(uit)]

# A.XIII.24. Intercisa

AE 1910, 149; Intercisa I, no. 352; Fitz 1972, 131, no. 23, RIU IV 1088; Lőrincz 2001, no. 337:

Libero Pa

tri et Liber(a)e

Aureliu[s]

Matu[rus]

s(ummus) c(urator) v(otum) s(olvit) [l(ibens) m(erito)].

#### A.XIII.25. Intercisa

AE 1908, 52; Intercisa I, no. 361; Fitz 1972, 131 no. 24; RIU IV 1100; Lőrincz 2001, no. 338:

D(eo) S(oli)

*Iul(ius)* Don

atus

s(ummus) c(urator) v(otum) s(olvit)

*l(ibens) l(aetus) m(erito).* 

# A.XIII.26. Intercisa

CIL III 3328 = 10303; Intercisa I, no. 339; Fitz 1972, 132 no. 38; RIU IV 1081; Lőrincz 2001, no. 349:

I(ovi) O(ptimo)] M(aximo)

Culminari

Aur(elius) Her<c>u

lanus

*eq(ues) coh(ortis)* (milliarie)

Hem(esenorum)

[...]

#### A.XIII.27. Intercisa

Intercisa I no. 340; Fitz 1972, 133 no. 50; RIU IV 1068; Lőrincz 2001, no. 358:

*I(ovi) O(ptimo) M(aximo)* 

Aurel(ius) Damas veter(anus)

Hemesen[o]rum [...]

#### A.XIII.28. Intercisa

AE 1910, 135; Intercisa I, no. 535; RIU IV 1186; Lőrincz 2001, no. 361:

Libero Patri

Aurel(ius) Mo

nimus

vet(eranus) pro s

alute sua et s

uorum

v(otum) s(olvit) l(ibens) m(erito)

# A.XIII.29. Intercisa

AE 1910, 128; Intercisa I, no. 332; Fitz 1972, 134 no. 58; RIU IV 1060; Lőrincz 2001, no. 364:

Dis o{i}mnibus

Sabinus vet(eranus)

Sabinianus

vet(eranus) ex voto

posuit

# A.XIII.30. Intercisa

AE 1971, 328; Fitz 1972, 128 Anm 1 no. 60a; RIU IV 1082; Lőrincz 2001, no. 365:

*I(ovi) O(ptimo) M(aximo)* 

Culmin(ari)

Aur(elius) Mammi

anus vet(eranus) c

um suis omnibus

s v(otum) s(olvit) l(ibens) m(erito)

#### A.XIII.31. Intercisa

AE 1971, 329; Fitz 1972, 128 Anm. no. 66; RIU IV 1085; Lőrincz 2001, no. 366:

Libero Patri

Aurel

ius Ius

tinianus

arm(orum) [c]us(tos)

v(otum) s(olvit) l(ibens) m(erito)

#### A.XIII.32. Intercisa

AE 1971, 351; Fitz 1972, 128, no. 60c; Lőrincz 2001, no. 367:

Sil(vano) Con

servatori p

ro sal(ute) Iuli

Barsimi vet(erani)

Sev(erius) Celsus

et Aur(elius) Atella

nus v(otum) sol(verunt).

#### A.XIII.33. Intercisa

Intercisa I, no. 358; Fitz 1972, 132 no. 31; RIU IV 1112; Lőrincz 2001, no. 344:

Γ...]

Iul(ius) Sa[l]

Ustia

nus vet(eranus) ex

de<c>(urione) coh(ortis)

(milliariae) Hem(esenorum)

v(otum) s(olvit) l(ibens) m(erito)

# A.XIII.34. Intercisa

Szabó 1986, 421sgg; AE 1986, 597a-b; Lőrincz 2001, no. 345:

a) t(urma) Maxi(mi) Macedo(nis)

b) t(urma) Maxi(mi) Constanti(s)

# A.XIII.35. Intercisa

CIL III 3728 = 10636; Intercisa I, no. 317; Lőrincz 2001, no. 314:

[...m]aximus cob(ors) (milliaria) [Hem{}esenorum]

Maximiniana

ab Aq(uinco)

m(ilia) p(assuum) XLVII

# A.XIII.36. Intercisa

AE 1975, 701; Lőrincz 2001, no. 315:

Imp(eratori) Caes(ari)

C(aio) Iul(io) Vero Maximino

Pio Fel(ici) Invicto Aug(usto) pontifici
max(imo) trib(unicia) pot(estate) III
imp(eratori) V co(n)s(uli) p(atri) p(atriae)
Imp(eratori) et C(aio) Iul(io) Vero Maximo Aug(usto)
nobilissimo Caes(ari)
principi iuventutis
Aug(usti) n(ostri) filio Germanicis
Dacicis Sarmaticis
maximis coh(ors) (milliaria) He(mesenorum) Maximiniana

# A.XIII.37. Intercisa

ab Aq(uinco) m(ilia) p(assum)

CIL III 3729 = 10634; Intercisa I, no. 320; Fitz 1983; 210 no. 803; Lőrincz 2001, no. 348: [...] coh(ors) I (milliaria) Hem(esenorum) --- liana ab Aq(uinco) m[ilia] p(assuum) XLV

# A.XIII.38. Intercisa

Intercisa I, no. 134; Fitz 1972, 133 no. 39; RIU IV 1180; Lőrincz 2001, no. 302: [D(is)] M(anibus).

[M. A]ur(elius) Bazas, vet(eranus) ex [----coh(ortis) I

(milliariae) H]emes(enorum), domo Ge[rasa]

[mi]ssus honesta m[issione]

[a] Val(erio) Pudente, c(larissimo) v(iro), am[pl(issimo?) praes(ide?)

[vi]vus sibi faciendum [curavit]

[in]stantibus [nomine ----]

#### A.XIII.39. Intercisa

CIL III 10318; Intercisa I, no. 133; Fitz 1972, 130 no. 21; RIU IV 1202; AE 1983, 782c; Lőrincz 2001, no. 323:

D(is) [M(anibus)]

M(arcus) Aur(elius) Sallumas vet(eranus)

ex tess(e)r(ario) cob(ortis) (milliariae) Hemes(enorum) domo

Hemesa annorum LXXXII vivo

sibi et Aureliae Mat[---]

quondam coni[ugi---]

Ī---Ī

#### A.XIII.40. Intercisa

Intercisa I, 103; Fitz 1972, 129 no. 11; RIU IV 1178; Lőrincz 2001, no. 327

D(is) M(anibus)

Aur(elius) Antonius vet(eranus) [ex]

benef(iciario) trib(uni) c(o)ho(rtis)

(milliariae) (H)e[mes(enorum)]

posuit sibi vi(v)us et Aurel(iae) [...]

coniugi vi(v)ae posuit et Aure(liae)

Iulia(e) filia(e) caris(simae) qu(a)e vi[x(it) an(nis)

#### A.XIII.41. Intercisa

Intercisa I, no. 129; Fitz 1972, 129 no. 13; RIU IV 1203; Lőrincz 2001, no. 331: *D(is) M(anibus)* 

M(arco) Aurel(io) Silvano veterano ex b(ene)f(iciario) tribun(i) domo Hemesa vixit annis LX Aurelia Hilara coniuxs et Aureli Salvianus et Silvanus e<t>

{et} Silvina fili(i) carissimi

et conheredes be

ne merenti et digno

posuerunt

# A.XIII.42. Intercisa

Intercisa I, no. 113; AE 1910, 146; Fitz 1972, 131 Anm. 6; RIU IV 1187; Lőrincz 2001, no. 339: *D(is) M(anibus)* 

Aur(elius) Isaur(icius) Verecundus S(urus) vet(eranus) coh(ortis) (milliariae)

Hem(esenorum) ex dec(urione) vix(it) ann(is) LXX Aur(elia) Isauri

cia Scribonia coni(ux) et Is<au>ricius Verec

undus et Isauricius Marcus et Aur(elia) V

erecunda fili(i) et co(n)heredes vivi sibi et pat

ri pientissimo posuerunt

#### A.XIII.43. Intercisa

AE 1909, 150; Intercisa I, no. 132; Fitz 1972, 131 no. 28; RIU IV 1194; Lőrincz 2001, no. 340:

[D(is)] M(anibus)

M(arco) Aurel(io) Monimo vet(erano)

ex dec(urione) coh(ortis) (milliariae) Hemes(enorum)

domo Hemesa qui

vixit ann(is) LXIIII co

[n]iugi Iulia Ticim

[a e]t Aurel(ius) Iulian

[us strat(or) co(n)]s(ularis) filius [...]

# A.XIII.44. Intercisa

Intercisa I, no. 131; Fitz 1972, 132 no. 32; RIU IV 1236; Lőrincz 2001, no. 346:

D(is) M(anibus)

Iuliae Silvinae matri

dulcissim(a)e q(uae) v(ixit) ann(is) LXVI et

Ael(io) Valentiano vet(erano) coh(ortis) (milliariae)

Hemes(enorum) ex dupl(icario) vivo patri

dulcissimo Ael(ius) Vitalis

b(ene)f(iciarius) co(n)s(ularis) faciendum curavit.

# A.XIII.45. Intercisa

AE 1965, 233 = AE 1971, 326; Fitz 1972, 246; RIU IV 1155; Lőrincz 2001, no. 321:

[D(is) M(anibus)]

*P*(ublio) *Ael*(io) *Proculino* [*e*(*gregiae*) m(*emoriae*) v(iro)] ---(centurioni)

primo in coh(orte) (milliaria) [Hemes(enorum) trans]

lato in leg(ionem) II Ad[iut(ricem) p(iam) f(idelem) exer]

cit(atori) eq(uitum) leg(ionis) s(upra) [s(criptae) (centurioni) cob(ortis) urb(anae) (centurioni)]

coh(ortis) VII praet(oriae) p(iae) v(indicis) [Phil(ippianae) bello]

Dacico deside[rato ad ca]

stel(lum) Carporum [Milit(avit) ann(os)]

XXVI P(ublius) Ael(ius) Procu[lus (centurio)? coh(ortis) ei]

usdem et Aure[lia ---]

a parentes fil[io suo ca]

rissimo et sib[i vivis]

et infelic[issimo]

filio posue[runt]

# A.XIII.46. Intercisa

CIL III 10321; Intercisa I, no. 37; Fitz 1972, 221 no. 1; RIU IV 1239; Lőrincz 2001, no. 322:

D(is) M(anibus)

Lissinia

Galla vixit

annis XXI

**Calpurnius** 

Irenaeus

**Tribunus** 

coniugi rarissimae

b(ene) m(erenti) p(osuit)

#### A.XIII.47. Intercisa

AE 1906, 110 = ILS 9169; Intercisa I, no. 18; Fitz 1972, 131 no. 26 și 33; RIU IV 1153;

Lőrincz 2001, no. 324:

D(is) M(anibus)

Ael(io) Munatio

caps(ario) cob(ortis) (milliariae) Hem(e)s(enorum)

stup(endiorum) XXVIII dom(o)

Sam(osata) Aur(elia) Cansa

una con(iux) Ant(onio)

Basso vex(illario) sec(undo) her(ede)

sanctiss(imo) coniug[i]

con se natib(us)q(ue) suis

fecit

m(onumentum) m(emoriae)

# A.XIII.48. Intercisa

AE 1912, 7; Intercisa I, no. 16; Fitz 1972, 129 no. 12; RIU IV 1193; Lőrincz 2001, no. 328:

D(is) M(anibus)

Aur(elio) Monimo b(ene)f(iciario)

trib(uni) cob(ortis) (milliariae) H

emes(enorum) stip(endiorum) XXIIII

vixit an(nis) XLV

*G*(---) *Bassus lib*(*ertus*)

b(ene) m(erenti) p(osuit) ex ipsi

us praecepto

#### A.XIII.49. Intercisa

Intercisa I, no. 34; Fitz 1972, 129 no. 11; RIU IV 1181; Lőrincz 2001, no. 329:

D(is) M(anibus)

Aur(elio) Cas

siano filio

vix(it) annis

IIII Aur(elius) Sil

vanus b(ene)

[f(iciarius)] trib(uni) pa

[ter] b(ene)

[m(erenti) p(osuit)]

# A.XIII.50. Intercisa

CIL III 10314; Intercisa I, no. 33; Fitz 1972, 130 no. 18; RIU IV 1265; Lőrincz 2001, no. 333:

D(is) M(anibus)

M(arco) Ulp(io)

*Iuliano* 

vet(erano) ex (centurione)

vix(it) an(nis) LXIIII

#### A.XIII.51. Intercisa

CIL III 10315; Intercisa I, no. 17; RIU IV 1189 = AE 1983, 782a = AE 1992, 1456; Speidel 1992, 137; Lőrincz 1992, 117, no. 2; Lőrincz 2001, no. 334:

M(arco) Aur(elio) Malc[ih]ia[no militi]

leg(ionis) II Adi(utricis) strat(ori) off(icii) [co(n)s(ularis) sum]

mo cur(atori) signifer[o cob(ortis) (milliariae)]

Hemes(enorum) q(ui) v(ixit) ann(is) LV[...]

*Pulchra uxo[r] ip[sius viva?]* 

faventissim[o fac(iendum) curavit]

#### A.XIII.52. Intercisa

Intercisa I, no. 15; T. Nagy 1955, 242; RIU IV 1197; Lőrincz 2001, no. 341:

M(arco) Aur(elio) Prim[o p(atri) q(ui) vi?]

xi(it) an(nos) L et T[...]

m(atri) vix(it) an(nos) XXXXV [et? A]

mm(a)e soro[ri q(uae)?]

vix(it) an(nos) X et [Aureli]

ae Flor(a)e q(uae) [vix(it)]

an(num) parum M(arcus) [Aur(elius)]

Primianuls mil(es)]

c(o)ho(rtis) (milliariae) He(mesenorum) pa[renti(bus)]

bene meri[tis pos(uit)]

#### A.XIII.53. Intercisa

Intercisa I, no. 35; Fitz 1972, 132 no. 34; RIU IV 1217; Lőrincz 2001, no. 347:

D(is) M(anibus)

Cl(audius) Antonius

vixit annis

V Antoni{n}

us R(u)ssus

vexillarius
f(i)l(io) m(e)r(enti) p(osuit)

### A.XIII.54. Intercisa

AE 1971, 345; Fitz 1972, 128 Anm. 1 (no.17); RIU IV 1222; Lőrincz 2001, no. 350: [M(arci) Aur(eli)] Lon[ginus et]
Decimus m[il(ites) coh(ortis) (milliariae) He]
mes(enorum) eq(uitatae) Qu[arta? fil(ii) pa]

rentibus [carissimis]

s(uis) et [s(ibi) pos(uerunt)]

### A.XIII.55. Intercisa

Intercisa I, no. 20; Fitz 1972, 133 no. 42; RIU IV 1191; Lőrincz 2001, no. 352:

D(is) M(anibus)

M(arco) Aur(elio) Mar

co mil(iti) coh(ortis)

(milliariae) Hem(esenorum) q(ui) v(ixit) an(nis)

XXX Theodor(a)e

et M(arcus) Aur(elius) Marianus

patri et sibi et m

atri karissim(a)e

vivus m(erenti) p(osuit)

### A.XIII.56. Somlóvásárhely, Upper Pannonia

AE 1910, 131; RIU II 365; Fitz 1972, 133 no. 44; Lőrincz 2001, no. 353:

Aur(elio) Rufin<o> mil(es)

c(o)ho(rtis) (milliariae) H<e>m<e>se(norum)

an(norum) XX co(n) sobrino

et Aur(eliae) Iezena(e)

aviae an(norum) LXXX Aur(elius)

**Proculinus** 

pequarius leg(ionis)

*[...]* 

### A.XIII.57. Intercisa

AE 1906, 107; Intercisa I, no. 19; Fitz 1972, 133 no. 46; RIU IV 1161; Lőrincz 2001, no. 355:

D(is) M(anibus)

Aureliae Barache vixit

ann(os) XXXV et Aur<e>l(iae) Ger

manillae vixit

ann(os) IIII et altera

filia Aurelia Ger

manilla vi[xi]t ann(os)

II et Immostae matri su(a)

e vixit ann(os) XL German

ius Valens mil(es) coh(ortis) (milliariae) Hem

es(enorum) uxori et matri et fi

liis posuit et sibi {v}vi(v)us fe

cit.

### A.XIII.58. Intercisa

Intercisa I, no. 21; Fitz 1972, 133 no. 47-8; RIU IV 1243; Lőrincz 2001, no. 356:

D(is) M(anibus) Marin

o Silvani (filio)

mil(iti) coh(ortis) (milliariae)

Hemes(enorum) a(nnorum) L

II stip(endiorum) XX

VIII Mar

cus Aure

l(ius) mil(es) co

h(ortis) s(upra) s(criptae) he

res

b(ene) m(erenti) p(osuit)

### A.XIII.59. Intercisa

AE 1971, 337; Fitz 1972, 133 no. 49; RIU IV 1154; Lőrincz 2001, no. 357:

*Aelio P[---]* 

vet(erano) co[b(ortis) I (milliariae) Hem(esenorum)] q(ui) vix(it) ann(is) ---

Octav[ia ...]

lina co[niugi ---]

et Silvi [---]

et sibi v[ivae]

pos[uit]

### A.XIII.60. Intercisa

Intercisa I, no. 22; Fitz 1972, 131 no. 51 și 54; RIU IV 1227; Lőrincz 2001, no. 359:

D(is) M(anibus)

Domitio Lon

gino vet(erano) coh(ortis)

(milliariae) Heme(senorum)

et Domit(i)

ae Avitae parenti

bus pos(uerunt) Domiti

as Revocata et

Amata [fi]lias vivae in

stant(i)bus A(u)r(elio) Firmo

vet(erano) et Aur(elio) Aunio

ge<n>eris

### A.XIII.61. Intercisa

Intercisa I, no. 38; Fitz 1972, 133 no. 52; RIU IV 1165; Lőrincz 2001, no. 360:

D(is) [M(anibus)]

Aureliae Nardanosae

cives Armen(iaca) vix(it) ann(is)

XLIII Aur(elius) Manaia vet(eranus) mar(itus) et

Aurel(ius) Tata Pusintulus

fil(ius) m(emoriae) posu(erunt)

### A.XIII.62. Intercisa

AE 1910, 148; Intercisa I, no. 119; Fitz 1972, 131 no. 22; RIU IV 1169 = AE 1910, 148; Lőrincz 2001, no. 336:

D(is)] M(anibus)

[...] vixit ann(is) LIX et Aureli

[us ...]s s(ummus) c(urator) coh(ortis) (milliariae) Heme(senorum) filius

[p(atri piissim]o posuit.

### A.XIII.63. Intercisa

Intercisa I, no. 114; Fitz 1972, 131 no. 29; RIU IV 1196; Lőrincz 2001, no. 342:

D(is) M(anibus)

M(arcus) [A]ur(elius) Primianus vet(eranus) e[x]

dec(urione) c(o)ho(rtis) (milliariae) Hemes(enorum) an(norum) L

et Sept(imiae) Gratae ux[o]ri pientis[si]

mae ann(orum) XXXVI et Aur(eliae) Ianuariae

filiae [a]nn(orum) XX M(arcus) Aur(elius) Primianus s[ibi]

et sui[s vi]os(!) f[a]ciendum curavi[t]

### A.XIII.64. Intercisa

Intercisa I, no. 115; Fitz 1972, 131 no. 30 și 133 no. 40; RIU IV 1177; Lőrincz 2001, no. 343:

L(ucio) Aur(elio) Antonin[o mil(iti) coh(ortis) (milliariae)]

Hem(esenorum) et Aureliae [... q(uae) v(ixit)]

ann(os) XVIII Aureli[a ...]

marito et filia[e ...]

et sibi viva et L(ucius) [Aurelius Ve]

recundinus dec(urio) [coh(ortis) s(upra)s(criptae) f(aciendum) c(uraverunt)].

### A.XIII.65. Intercisa

AE 1920, 136; Intercisa I no. 116; Barkóczi 1964, 349 no. 144/27; Fitz, Klio 50, 1968, 159 no. 2; Fitz 1972, 223 no. 2; RIU IV 1186; Lőrincz 2001, no. 316:

D(is) M(anibus)

M(arcus) Aur(elius) Heraclitus vet(eranus) ex (centurione) cohortis (milliariae) Hem(esenorum) an(norum) LXX vi(v)us fecit sibi et Aureli(i)s Heraclito et

Sereno vivis fili(i)s suis et Serenae h(oc) m(onumentum) h(eredem) n(on) s(equetur)

### A.XIII.66. Intercisa

Sági, Intercisa I no. 103; Barkóczi 1964, 350 no. 144/90; Fitz 1972, 134 no. 59; RIU IV 1195; Lőrincz 2001, no. 317:

M(arco) Aur(elio) Monimo vet(erano) leg(ionis) II Ad(iutricis)

Sabini q(uondam) vet(erani) domo Hemesa

filio patri q(ui) v(ixit) ann(os) LV et Aureliae

Alexandriae matri q(uae) v(ixit) ann(is)

XXXV et Aureliae Athenu

sorori q(uae) v(ixit) ann(is) XX M(arcus) Aur(elius)

Alexander mil(es) leg(ionis)

libr(arius) off(icii) praes(idis)

### A.XIII.67. Intercisa

AE 1909, 149; Intercisa I, no. 118; Fitz 1972, 133 no. 41 și 43; RIU IV 1192; Lőrincz 2001, no. 351:

D(is) M(anibus)

Aur(elio) Maxim

iano mil(iti)

coh(ortis) (milliariae) He

mes(enorum) st(i)p(endiorum) II

q(ui) v(ixit) an(nis) XVI

m(ensibus) VII et Aur(elio)

Prisco frat

ri ipsius q(ui) v(ixit) an(nis)

XI Aur(elius) Bassus

mil(es) coh(ortis) s(upra) s(criptae)

*her(e)s ex tes(tamento)* 

eorum pos

uit.

### A.XIII.68. Intercisa

AE 1910, 144; Intercisa I, no. 117; Fitz 1972, 133 no. 45; RIU IV 1176; Lőrincz 2001, no. 354:

M(arco) Aur(elio) Alexandro vet(erano) leg(ionis) II Adi(utricis) q(ui) v(ixit) ann(is) LXX et

Aureliae Rufinae (coniugi) eius q(uae) v(ixit) ann(is) LX et M(arco) Aur(elio)

 $Valeriano \ mil(iti) \ coh(ortis) \ (milliariae) \ Hem(esenorum) \ q(ui) \ v(ixit) \ ann(is) \ XXV \ fil(io) \ et$ 

Aureliae Valerinae q(uae) v(ixit) ann(is) XVIII fil(iae) eor(um)

M(arcus) Aur(elius) Aurelianus vet(eranus) leg(ionis) s(upra) s(criptae) ex strat(ore) co(n) s(ularis)

cognatis dignissimis

### A.XIII.69. Intercisa

Barkóczi, în Intercisa I, p. 48; Fitz 1972, 111 no. 9, 134 no. 55 și 57; RIU IV 1249; Lőrincz 2001, no. 362:

D(is) M(anibus)

Olumnius Val

ens vet(eranus) c(o)ho(rtis) I

Ant(oninianae) (milliariae)

He[mes]

[enorum sagit]

[tariorum vix(it) ann(is) ...]

[... vet(eranus)]

c(o)[ho(rtis)] prim(a)e nov(a)e

(milliariae) Severian(a)e Surorum

sagittaria

et Gaius Maximus

vet(eranus) secundus

heres bene mer

enti p(osuerunt)

### XIV. Cohors I Augusta Ituraeorum sagittaria

### A.XIV.1. *Solva* (Esztergom)

B. Lőrincz, H. M. Kelemen, Klio 79, 1997, 178 sqq. no. 1, 189 Abb. 2–3; Lőrincz 2001, no. 375:

Crescens Iulionis

f(ilius), miles coh(ortis) I Aug(ustae) Itur(aeorum)

ann(orum) XXXXIII, stipen(diorum)

XXIII, h(ic) s(itus) e(st). t(itulum) m(emoriae) p(osuit)

{titulo} Victor, heres

### A.XIV.2. Solva (Esztergom)

Zs. Visy, Specimina 5/1, 1989 (1992), 29 sqq; B. Lőrincz 1993, 297 sqq.; Lőrincz 2001, no.

376:

Soranus

*Iamelici f(ilius)* 

mil(es) c(o)ho(rtis) Aug(ustae)

Ituraioru(m), Ituraiu(s)

ann(orum) L, stip(endiorum) XIIX

h(ic) s(itus) e(st) {(centurio)} [G]ermanus, (centurio)

[h(eres)] t(itulum) m(emoriae) [p(osuit)]

### A.XIV.3. Ulpia Traiana Sarmizegetusa

Daicoviciu 1924, 251 = IDR III 2, 348; Gostar 1979, 663; Piso 1988, 163-164 Nr. 1:

[...]A[...]

[P(ublius) A?]elius D[...]

[ex N(umero) P]almyr(enorum) Orie[...trib(unus)? ...]

praef(ectus) coh(ortis) I Aug(ustae) I[turareorum?] vel. T[hracum?]

### A.XIV.4. Buciumi

Chirilă, Gudea 1972, 117, pl. 139, cf. Petolescu 1974, 599-601, no. 8; ILD 635:

[...] Aug(ustus) [trib(unicia)

pot(estate) III im[p(eratori)...co(n)s(uli)...]

pro[co(n)s(uli)]

[co]h(ors) I [...]

### XV. Cohors I Ituraeorum sagittaria milliaria equitata

### A.XV.1. Antiochia

AE 1926, 80:

prae]

fec(tus) coh(ortis) Ityr(aeorum)

trib(unus) mil(itum) leg(ionis) IV

Scyt(h)ic(ae) praef(ectus)

equit(um) praef(ectus) rip(ae)

Danuvi(i)

d(ono) d(edit)

### A.XV.2. Moesia

IGR III 1139:

... τοῦ εἰς Μοιςία[ν] πεμφθέντος καὶ ἀρξάντος [σπείρης Ἰ]τουραίον.

### A.XV.3. Mogontiacum

CIL XIII 6278:

[...]orius III[...]

[... I]turaiorum [...]

[... ann]o(rum) XXX sti[p(endiorum) ...]

*h*(ic) *s*(itus) *e*(st)

### A.XV.4. Mogontiacum

CIL XIII 7040:

Caeus Han

eli f(ilius) m{h}iles

ex coh(orte) I Itu

ra<e=i>orum

annorum

L stipendio

rum XIX

*h*(ic) *s*(itus) *e*(st)

*Iamlicus* 

frater f(ecit)

### A.XV.5. Mogontiacum

CIL XIII 7041:

Monimus

*Ierombali f(ilius)* 

mil(es) c(o)hor(tis) I

Ituraeor(um)

ann(orum) L

stip(endiorum) XXI

*h*(ic) *s*(itus) est

### A.XV.6. Mogontiacum

CIL XIII 7042:

Sibbaeus Eron

is f(ilius) tubicen ex

cohorte I

*Ituraeorum* 

miles ann(orum) XXIV

stipendiorum VIII h(ic) s(itus) e(st)

### A.XV.7. Mogontiacum

CIL XIII 7043:

Ca(ius) Vinicar(ius?) L(uci)

f(ilius) coh(ortis) I Ytu

raior(um!) annor(um)

XXXVII stip(endiorum) IIII

*L*(ucius) Vinicar(ius?)

fra(ter) fa(ciendum) cu(ravit)

### A.XV.8. Mogontiacum

CIL XIII 7044:

coh(ortis) I I]

turaeo[r(um) an(norum) ...]

stip(endiorum) II h(eres) f(aciendum) c(uravit)

### XVI. Cohors I sagittaria

### A.XVI.1. Tibiscum

IDR III 1, 130:

Imp(eratori) Caes(ari) divi Anto

nini fil(io) divi Hadr(iani)

nep(oti) divi Traiani Part(hici)

pronepoti divi Ner

vae abnep(oti) M(arco) Aurel(io)

Antonino Aug(usto) Arme

niaco pont(tifici) max(imo) imp(eratori) II trib(uniciae)

potes(tatis) XVIIII co(n)s(uli) III

coh(ors) I sag(ittariorum)

### A.XVI.2. Drobeta

AE 1959, 311; Doina Benea 1976, 77-84; IDR II 10:

I[mp(eratori)] Caes(ari) [[M(arco) Iul(io)]]

[[Philippo]] Aug(usto) pontif(ici)

maximo trib(unicia) pot(estate)

co(n)s(uli) p(atri) p(atriae) proco(n)s(uli)

coh(ors) I sag(ittariorum) [[Philip]]

[[piana]] (milliaria)

equitata devo

ta numini ma

iestatiqu[e] eius

### A.XVI.3. Drobeta

Petolescu 2004, 38-45; ILD 53:

*I*(ovi) *O*(ptimo) *M*(aximo) [*D*(olicheno)]

pro sal(ute) im-

pp(eratorum) et c(o)hor-

tis pri(mae) sag(ittariorum)

Silvanus,

Flavius et A

tennais, sa

cer(dotes) c(o)ho(rtis) s(upra) s(criptae)

ex v(oto) p(osuerunt)

### A.XVI.4. Drobeta

CIL III 6279 = ILS 3154 = IDR II 23:

Mar[ti] Gra[d]

ivo sacr

um coh(ors)

### I sagitt(ariorum) |(milliaria) Gordiana

### A.XVI.5. Drobeta

CIL III 1583 = 8018 = IDR II 135; Benea 1976, 82:

D(is) M(anibus)

*Iul(ius) Herculanus* 

dec(urio) sc(h)ol(ae) fab(rum) imag(inifer)

vix(it) ann(os) LXXX Iul(ia) Viv

enia coniux Iul(ius)

Marcianus fil(ius) im

ag(inifer) sc(h)ol(ae) fab(rum) vix(it)

ann(os) XXVII Aur(elius) Iuli

us mil(es) c(o)hor(tis) I Sag(ittariorum) im

ag(inifer) vix(it) ann(os) XXX Iul(ius)

Marcellinus fil(ius)

vexil(larius) sc(h)ol(ae) fab(rum) vix(it)

ann(os) XXV Iul(ia) Ma

rcia fil(ia) vix(it)

ann(os) XIII Iul(ia) Er

aclia fil(ia) vix(it)

ann(os) VIIII Iul(ia)

Marcelina nep(os)

vix(it) ann(os) IIII Viv

encia mater se viva f(ecit)

### A.XVI.6. Drobeta

CIL III 14216,2 = IDR II 18:

*I(ovi) O(ptimo) M(aximo)* 

*Iunoni Reg(inae)* 

[I]ul(ius) Val(erius) Emerit(us)

[prae]fectus co[h(ortis)

### A.XVI.7. Drobeta;

AE 1939, 19 = IDR II 107:

Aurelius Me

rcurius milis c(ohor)

tis I sagitt(ariorum) in

figlinis magis

ter super mi

lites LX Scripsit

Aurelius Iulianus

milis co(ho)rtis prima(e)

### A.XVI.7. Bingium (Bingerbruck), Germania

CIL XIII 7513; CISR II 14, 48 Taf. 24:

Hyperanor Hyperano

ris f(ilius) Cretic(us) Lappa mil(es) c(o)ho(rtis)

I sag(ittariorum) ann(orum) LX stip(endiorum) XVIII

h(ic) s(itus) e(st)

### A.XVI.8. Bingium (Bingerbruck), Germania

CIL XIII 7514; CISR II 47, 27 Taf. 27, 28: Tib(erius) Iul(ius) Abdes Pantera Sidonia ann(orum) LXII stipen(diorum) XXXX miles exs coh(orte) I sagittaria h(ic) s(itus) e(st)

### A.XVI.9. Bingium (Bingen), Germania

CIL XIII 7512; CISR II 14, 27 Taf. 14:

Biddu[...] Astor(is)

f(ilius) Tripo[li Sur]us c(o)h(ortis

I sag(ittariorum) a[nn(orum)] XXVII s(t)i(pendiorum)

XV hi(c) s(itus) est

Asipa [...]

### A.XVI.10. Bingium (Bingen), Germania

CIL XIII 7515; CISR II 14, 28 Taf. 14: *C*(aius) Iulius *H* astaius *c*(o)hor(tis) sagi(ttariorum) mis(s)icius Amoen a l(iberta) h(ic) s(iti) s(unt)

### A.XVI.11. Bingium (Bingen), Germania

CIL XIII 11962a; CISR II 14, 26 Taf. 14: [...]
natione Sur
us miles exs coh(orte)
I sagittarior
um an(norum) [L?] stip(endiorum)
XI h(ic) [s(itus) e(st)

### XVII. Cohors I milliaria Aurelia Antonina Surorum sagittaria equitata = Cohors I milliaria nova Severiana Surorum sagittaria equitata civium Romanorum

### A.XVII.1. Leányfalu; Lower Pannonia

Soproni 1980, 39; RIU III 840; AE 1982, 817; Fitz 1983, 32 no. 16a; Lőrincz 2001, no. 432: Imp(eratori) Cae(sari) L(ucio) Sept<i>(mio) Sev(ero) Pert(inaci) Aug(usto) p(atri) p(atriae) Arab(ico) Adiab(enico) imp(eratori) V co(n)s(uli) II tri(bunicia) pote(state) II(I) pontifi(ci) maximo et M(arco) Aur(elio) Antoni(no) Caes(ari) coh(ors) I Aure(lia) Antoniniana nova Se(veriana) const(ituta) Pisone et Iul(iano) co(n)s(ulibus)

### A.XVII.2. Ulcisia Castra

Soproni 1980, 44 sqq; RIU III 865; Fitz 1983, 58 no. 198a; Lőrincz 2001, no. 434:

[Imp(eratori) Caes(ari) M(arco) Aur(elio) A]ntonin[o] Pio Fel(ici) Aug(usto)

[Part(hico) max(imo) Brit(annico) max(imo) Ge]rm(anico) max(imo) pont(ifici)

[max(imo) trib(unicia) pot(estate) XVII i]mp(eratori) III co(n)[s(uli)] IIII p(atri) p(atriae)

[coh(ors) I (milliaria) n(ova) Sever(iana) S(urorum) s(agittarioria) An]toninia[na] eq(uitata)

c(ivium) R(omanorum)

### A.XVII.3. Ulcisia Castra

CIL III 3638; Nagy 1939, 128; RIU III 867; Lőrincz 2001, no. 436:

[Imp(eratori) Caes(ari)]

[M(arco) Aurel(io) Se]

[vero Alex]

[andro Inv]

ict[o P(io) F(elici)]

Aug(usto) pont(ifici)

max(imo) trib(uniciae)

potestatis

[[VIIII]] co(n)s(uli) [[III]] p(atri) p(atriae)

coh(ors) I n(ova) S(everiana) S(urorum) s(agittaria)

devota nu

mini eius

### A.XVII.4. Ulcisia Castra

CIL III 3639; Nagy 1939, 128; RIU III 868; Lőrincz 2001, no. 437:

[[Iuliae]]

[[M(a)meae]]

Aug(ustae) [[matri]]

d(omini) n(ostri) invicti

*Imp(eratoris)* 

Severi

[[Alexandri]]

P(ii) F(elicis) Augusti

et castrorum

coh(ors) I n(ova) S(everiana) S(urorum) s(agittariorum)

devota nu

mini eorum

### A.XVII.5 Ulcisia Castra

CIL III 10581; Kraft 1951, 186 no. 1842; RIU III 843; Lőrincz 2001, no. 438:

*I*(ovi) *O*(ptimo) *M*(aximo)

M(arcus) Aur(elius) Pris

cus sig(nifer) coh(ortis)

I (milliariae) nova(e)

Severiana(e)

Surorum sag(ittariae)

[v(otum)] s(olvit) l(ibens) m(erito)

### A.XVII.6. Ulcisia Castra

CIL III 15170(=3640); RIU III 872; Lőrincz 2001, no. 439:

[I(ovi) O(ptimo)] M(aximo)

pro salu(te)

[d]d(ominorum) nn(ostrorum) T(itus)

[I]ul(ius) Vale(n)s

m(iles) coh(ortis) (milliariae) n(ovae)

[S(everianae)] S(urorum) s(agittariae) (pro se) et suis

v(otum) s(olvit) l(ibens) m(erito)

### A.XVII.7. Ulcisia Castra

RIU III 869; Lőrincz 2001, no. 441:

Genio t(urmae) et

Epon(a)e Reg(inae)

*Iul(ius)* Victor

eq(ues) vexi(llarius) coh(ortis)

(milliariae) n(ovae) S(everianae) Gordian(ae)

*S*(urorum) *s*(agittariae) in honore(m) *t*(urmae)

v(otum) s(olvit) l(ibens) m(erito)

Imp(eratore) d(omino) n(ostro) Gordiano

II et {et} Pomp(eiano) co(n)s(ulibus)

Kal(endis) Iun(iis)

### A.XVII.8. Ulcisia Castra

CIL III 10575; RIU III 874; Lőrincz 2001, no. 442:

I(ovi) O(ptimo) M(aximo) A[u]g(usto)

Iul(ius)

**Taurus** 

miles

se(s)q(ui)p(licarius)

eq(u)es

v(otum) s(olvit) l(ibens) m(erito)

### A.XVII.9. Ulcisia Castra

RIU III 870; Lőrincz 2001, no. 443:

[...]enio

s(ummus) c(urator) pro

se et suis

v(otum) s(olvit) l(ibens) m(erito)

### A.XVII.10. Ulcisia Castra

CIL III 13386; AE 1939, 17; RIU III 875; Lőrincz 2001, no. 444:

[I(ovi)] O(ptimo) M(aximo)

dis deab

usque Sep(timius)

Bauleus eq(ues)

caps(arius) v(otum) s(olvit) l(ibens) m(erito)

### A.XVII.11. Pócsmegyer, Lower Pannonia

RIU III 863; Lőrincz 2001, no. 445:

[...]us mi[...q]
ui et Pattu
o custom<s>
armorum
coh(ortis) n(ovae) Sev
er(ianae) v(otum) s(olvit) l(ibens) m(erito)

### A.XVII.12. Ulcisia Castra

RIU III 887; Lőrincz 2001, no. 446:

[...]no [equiti]

[c(o)ho(rtis) (milliariae) n(ovae) Seve]r(ianae) qui vix[it]

[ann(os) --- et] Iul(io) Publio

[mil(iti?)] c(o)ho(rtis) s(upra)s(riptae) qui vixi(t)

[ann(os) --- et] Aeli(a)e Severin(a)e

[matri et] Iul(io) Aeliati

[patri?] et Sergiae

[---]vae coniug(i)

[et Iuli]o Publiano

[fil(io)? S]ep(timius) Severinus

[eques c(o)h]o(rtis) eiu(s)dem

[f(aciendum)] c(uravit).

### A.XVII.13. Ulcisia Castra

AE 1939, 14; RIU III 888; Lőrincz 2001, no. 447:

D(is) M(anibus)

Ael(iae) Severin(a)e Sep(timius) Seve

rinus eques matri

viv(a)e fecit

### A.XVII.14. Leányfalu, Lower Pannonia

RIU III 853; Lőrincz 2001, no. 448:

[...]

m[--- mil(es?) coh(ortis) I]

(milliariae) n[ovae S(everianae) S(urorum) s(agittariae) --- ann(orum)]

XLII L[--- mil(es?)]

c(o)ho(rtis) s(upra)s(criptae) her[es faciendum curavit]

### A.XVII.15. Viseqrád

CIL III 10587; RIU III 818; Lőrincz 2001, no. 449:

Г...]idГ...]

coh(ors) I nova [S(everiana) S(uorum) s(agittariae)

### A.XVII.16. Budakalász

RIU III 935; Lőrincz 2001, no. 450:

---] mil(es) co(hortis) eiusdem

[---] Sep(timia) Theodora

[--- pient]issi(mis) viv(u)s sibi f(aciendum) c(uravit)

[---] et Zosimen(a)e con(iugi)

[et ---]nniano fil(io) et

[---] nepot(i) et Diomedi n(epoti)

### [et ---] nep(oti) et Omainae

### A.XVII.17. Aquincum

AE 1947, 31; Lőrincz 2001, no. 451:

Memoriae Q(uinti) [Aeli Apoll]oni mil(itis) coh(ortis) (milliaria) nov(a)e Suror(um) stip(endiorum) III

vix(it) ann(os) XX Aelia Marcia mater filio dulcissimo et Aelia

Apollonia soror eius faciendum curaverunt

Lubrica quassa levis fragilis bona vel mala fallax

vita data est homini non certo limite create

per varios casus tenuato stamine pendes

vivito mortalis dum{dum} dant tibi tempora Parc(a)e

seu te rura tenent urbes seu castra vel (a)equor

flores ama Veneris Cereris bona munera carpe

et Nysii larga et pinguia dona Minervae

candida(m) vita(m) cole iustissima mente serenus

iam puer et iu(v)enis iam vir et fessus ab annis

talis eris tumulo superumque oblitus honores

### A.XVII.18. Szigetmonostor

AE 1986, 579; Lőrincz 2001, no. 452:

[I(ovi) O(ptimo) M(aximo) et]

Iunoni Regi

n(a)e Aurel(ius) Mo

nimus decu

rio c(o)hor(tis)

(milliariae) nov(a)e Sev

erian(a)e pro

salute sua

et suor(um)

v(otum) s(olvit) l(ibens) m(erito)

### XIX. Numerus Palmyrenorum Tibiscensium

### A. XIX.1. Tibiscum

Moga, Russu 1974, no. 10 (= IDR III 1, 136; Piso, Benea 1999, 104, n. 61:

[G]enio n(umeri) Pal(myrenorum)] Tib(iscensium)

[et] hor(rei) e[t] dis p[a]t(riis) et pro

[sal]ute Auggg(ustorum) [n]n(ostrorum) P(ublius) Ael(ius)

[Ser?]vius vet(eranus) [ex] opt(ione)

[cum sui?]s ex voto [pos]uit

Timoc 2006, 277-278:

Minervae | Aug(ustae) et | genio n(umeri) Pal(myrenorum) | Tib(iscensium) Val(erius) Rufi|nus actar(ius).

### A. XIX.2. Tibiscum

Piso 1983, 107-109, no. 4, fig. 3 a-d (IDR III, 1 142 + 149); AE 1983 797; ILD 207

[Deo M]alach[belo pr]o sal(ute) ddd(ominorum) [nnn(ostrorum) A]uggg(ustorum) P(ublius) A[elius Ser?]vius vet(eranus) ex op[t(ione) n(umeri) Palm(yrenorum)]

### A. XIX.3. Tibiscum

Moga, Russu 1974, no. 8; Sanie, Petolescu 1976, 399–401; Sanie 1981, 275–276, no. 104; IDR III 1, 134

Bel[o] deo Palmyr(eno)
Ae[l(ius) Z]abdibol
ar[m]orum cus(tos)
e[x nu]mero
Pal[myrenoru]m
[v(otum) s(olvit) l(ibens)] m(erito)

### A. XIX.4. Tibiscum<sup>2</sup>

IDR III 1, 135; Sanie 1981, 127:

Dis Patr(iis)

Marcel[...]

L(ucius?) Del[...] n(umeri)

Palm(yrenorum?) Ti[bisc(ensium)]

[v(otum) s(olvit) l(ibens?) m(erito)

### A. XIX.5. Tibiscum

Piso 1983, 109, no. 5, fig. 4 a-d (= IDR III 1, 143 şi 148); AE 1983, 798; ILD 208 Au[ribus]
D[ei] vel D[ei Solis]
Malag[beli]
Ael(ius) V...

### A. XIX.6. Tibiscum

IDR III 1, 181; Piso, Benea 1999, 91–96, no. 1, fig. 1; AE 1999, 1295; ILD 202. [L]iber[o Patri pr]o sa[f]ute Imp(eratoris) [Ca]e[s(aris) T(iti) Ael(ii)] H[a]-[driani Antonini Aug(usti)] Pi[i et M(arci) Aurel(ii) Veri] [Caes(aris) ceterorumq(ue) liberorum] ei[u]s [... le]g(atus) Aug(usti) pr(o) [pr(aetore)] [tem]pl[um...?fecit per vex]illation[em] [Pal]myren[or(um)?cu]ra [...]?bun[...] fru[gifero?]

### A. XIX.7. Tibiscum

Piso, Benea 1999, 104–106, no. 8, fig. 10 (a-b-c); AE 1999, 1302; ILD 213. Mar(ius?) Aurel(ianus?) princeps n(umeri) port[i]cum d eum stra(vit)

<sup>2</sup> Sanie 1981, 127: D(eo) I(nvicto) S(oli) P(ublius) Atr(ius) Marcell(inus) de[c?(urio) num(eri)] Palm(yrenorum) Ti[b(iscensium)] I(nvicto) S(oli) l(ibens) m(erito).

### A. XIX.8. Tibiscum

CIL III 7999; Moga, Russu 1974, no. 30; IDR III 1, 154; Kaizer 2004, 565

D(is) M(anibus) M(...?)

Ael(ius) Guras Iiddei (filius)

[op]tio ex n(umero) Palmur(enorum)

[vi]xit ann(is) XXXXII mil(itavit)

[an]n(is) XXI Ael(ius) Habibis

[pon]tif(ex) et h(eres) b(ene) m(erenti) p(osuit)

gwr' ydy hptyn - "Gura, Sohn des Yidi, optio"

### A. XIX.9. Tibiscum

Gostar 1964, 301–302 no. 2 fig. 2; IDR III 1, 162 = AE 1967, 394.

[...]

Bana G MA E IN

opt(i)o(?) p(ater) et f(ilio?) b(ene) m(erenti)

### A. XIX.10. Tibiscum

IDR III 1, 152 = CIL III 14216; ILD 216

D(is) M(anibus)

Ael(ius) Borafas Za

bdiboli mil(es) e[x]

n(umero) Pal(myrenorum) vix(it) a[nn(is)...]

[... Val]eria C...

### A. XIX.11. Tibiscum

Sanie 1981a, 359-360, no. 1, fig. 1/5; ILD 226.

**ML'A** 

WTRNL

Fragment of an inscription written in Palmyrenian; in Latin transcript:

Male

veteranus

### A. XIX.12. Tibiscum

Moga, Russu 1974, no. 43; Petolescu1976, 400 no. 3, 402 no.4; IDR III 1, 170; ILD 218; Kaizer 2004

[ex n(umero) Palmyren]orum v[ix(it) ann(is) ...]

[...] ex eis mili(tavit) anni[s ...]

[...T]hemhes fratri be

[nemere]nti pos(uit)

[- - -] br tym[' - - -] - "[- - -] Sohn des Taym[- - -]

### A. XIX.13. Tibiscum

Moga, Russu 1974, no. 44; IDR III 1, 176:

e]x n(umero) Pal(myrenorum) v[ix(it) ann(is)...]

### A. XIX.14. Tibiscum

Moga, Russu 1974, no. 29; IDR III 1, 153:

D(is) M(anibus)

P(ublius) Ael(ius) Claudia

nus mil(es) n(umeri)

P(almyrenorum) T(ibiscensium)

[...] vix(it) an(nis)

[...]SC[...]

[...]A[...]

[...]MP[...]

[...]M[...]

### A. XIX.15. Tibiscum

Moga, Russu 1974, no. 26; IDR III 1, 155

[D(is)] M(anibus)

[...] *((ius) Male* 

[...]E mil(es) e(x)

[n(umero) Pa]l(myrenorum) vix(it) an(nos)

[...]ZI[...]

### A. XIX.16. Tibiscum

Moga 1971, 46-47; Moga, Russu 1974, no. 31; IDR III 1, 160.

D(is) M(anibus)

Antonio

Marco

et Val(erio) Iulian

o mil(itibus) ex

Pa

lmyr(a?) vix(erunt) a

n(nos) XXX

po(suit) Ae

l(ius) Priscus

*b*(ene) m(erentibus)

### A. XIX.17. Tibiscum

Moga, Russu 1974, no. 34; IDR III 1, 164

[...]S M D

Cl(audius?) M(?) vet(eranus) ex

n(umero) Palm(yrenorum) Tib(iscensium) vix(it)

an(nos) XXXV mil(itavit)

a[nn(is?) ...]C[...]R[...]A vix(it)

an(nos) XXV Au[relius, a ?...]

et Ma[...]D P M B

f(ilio?) b(ene) m(erenti) p(osuit?)

### A. XIX.18. Tibiscum

Russu 1969, 175; Sanie 1970, 405–409; Moga, Russu 1974, no. 37; IDR III 1, 167; Kaizer 2004, 565–566.

[D(is)] M(anibus)

N[e]ses Ierhei

[e(x)] n(umero) Pal(myrenorum) vixit

[a]n(nis) XXV Ma

Mchus et Ier

[heu]s f(ratri) b(ene) m(erenti) p(osuerunt)

'bd mlkw | lnš' [...'h]wh | šnt 470 | byrh tbt – "Malku hat es für Neša [- - -], seinen Bruder, hergestellt. 17 December 159 – 16 January 160

### A.XIX.19. Stela -Tibiscum

CIL III 8000 = IDR III 1, 166; Russu 1969, 178:

[...]vit[...]

[vix(it)] an(nos) XXX [...]

[...]TICIA[...]

[he]res Gad

des Aninas

vete(ranus?) vix(it) an(nos)

L Iul(ia) M[a]r

cia Erapoles

I? p(osuit)? coniux [

### A.XIX.19. Apulum

Russu 1967, 91; IDR III 5, 559.

D(is) M(anibus)

Mucatra

Brasi miles

n(umeri) Palmyren(orum)

*Tibiscensium* 

Vixit annis XXXVIIII

Mucapor Mucatral(is)

heres contubern(ali)

carissimo posuit

### XX. Numerus Palmyrenorum Porolissensium

### A.XX.1. Porolissum

Gudea, Lucăcel 1975, 11, no. 7; Gudea 1989, 762, no. 10; Petolescu, 1977, 159–165 (= AE, 1977, 666); Piso 1980, 277–282, pl. XVIII e. (= AE, 1980, 755); Sanie 1981, 275 no. 103; ILD 663.

Pro salute [I]mp(eratoris) M(arci) Aur[(eli)]

Antonini Aug(usti) Pii Fel(icis) deo

patrio Belo n(umerus) Pal(myrenorum) sagit(tariorum) tem

plum vi ignis consumptum

pecunia sua restituer(unt) dedi-

cant[e] [[[C(aio)] I[ul(io) Sept(imio) Casti]no]]

co(n)s(ulari) III Daci[ar(um)] Ulpio Victore

proc(uratore) Aug(usti) provi[nc(iae) Po]rol(issensis) cura agen-

te T(ito) Fl(avio) Saturni[no (centurione) le]g(ionis) V Mac(edonicae) p(iae) c(onstantis)

### A.XX.2. Porolissum

Daicoviciu 1940, 328–329, no. 7 f, fig. 26; AE1944, 56; Tóth 1978, 38, no. 50; Gudea 1989, 765, no. 20; ILD 672.

[Herenniae Etrus-]

[cillae sanctissimae]

[[Aug(ustae) coniugi D(omini) n(ostri)]]

[Traiani Deci Aug(usti)]

[matri Augg(ustorum)]]et castro-

rum senatus ac

patriae n(umerus) Pal(myrenorum)

Porol(issensium) sag(ittariorum) c(ivium) R(omanorum)

Decianus dicatissi-

mus numi-

ni eorum

### A.XX.3. Porolissum

Chirilă et al. 1980, 89-90, no. 3, fig. 3; Sanie 1981, 292, no. 1; ILD 680.

*I(ovi) O(ptimo) M(aximo)* 

P. Ael(ius) M

alachu(s)

flamen

q(uin)q(uennalis) mun(icipii)

S(eptimii) Por(olissensis) et sa

cerdos

Dei n(umeri) P(almyrenorum) P(orolissensium)

v(otum) s(olvit) l(ibens) m(erito)

### A.XX.4. Porolissum

Gudea, Chirilă 1988, 153, fiq. 7; AE, 1988, 976; AE 1999, 1278; Gudea 2000, 201-202; ILD 682:

*IVPP*(iter) *M*(axime)

SABIDAS HVTRI

v(otum) s(olvit) l(ibens) m(erito)

### A.XX.5. Porolissum

Russu 1959, 872; no. 1, fig. 2 (= AE 1960, 219); Gudea, Lucăcel 1975, 14, no. 16; Tóth 1978, 38, no. 49; Gudea 1989, 768, no. 34; ILD 690.

Sil(vano) Do[m(estico)]

Mucianu

s optio Pal(myrenorum)

v(otum) po(suit) l(ibens) m(erito)

### A.XX.6. Porofissum

Gudea et al. 1992, 149-150, 174, fig. 1; ILD 692.

Neme

si sac(rum)

Nepos

ce(nturio) (?) n(umeri) Pal(myrenorum)

### A.XX.7. Porofissum

AE 1971, 387:

Silvano Domest(i)c(o)

sacrum

Val(erius) Them(o?)

vet(eranus) dec(urio) municip(ii) [v(otum)] s(olvit) l(ibens) m(erito)

### A.XX.8. Porolissum

Szilágyi 1946, 13, nota 60; AE 1971, 389; Gudea, Lucăcel 1975, 18, no. 20; Tóth 1978, 39, no. 52; Gudea 1989, 770, no. 48; ILD 704.

[D(is) M(anibus)]

Aur(elius)? – - –]us vet(eranus) ex

[dec(urione)? vix(it) an(nos)] LXXXV mil(itavit)

[an(nos)? Aur.] Passer sig(nifer)

[?N P P vix(it)] an(nos) XXXIII Ael(ia)

[? Sura vix(it) a]n(nis) XVIII Aur(elius)

[- - -] mil(es) n(umeri) P(almyrenorum) P(orolissensium) vix(it)

[an(nos) - - - Au]r(elia) Sabina et Au-

[rel(ius) – - -]us actarius

[N P P?] B (?)...

### A.XX.9. Porolissum

**CIL III 837:** 

[...] coniux vix(it) an(nis) X[...]

[...] f(ilius) vix(it) an(nis) V[...]

Salmas Rami [...]

ex N(umero) P(almyrenorum) coniugi

et filio b(ene) m(erentibus) pos(uit)

### A.XX.10. Ilişua

**CIL III 803:** 

D(is) M(anibus)

Aur(elius) Iustin[(us)]

eques N(umero) P(almyrenorum) P(orolissensium)

vi(xit) an(nos) x[[..?]]

Aur(elius) Maximus frater

et heres f(aciendum) c(uraverit)

### A.XX.11. Potaissa

CIL III 907 = CIL III 7693; Petolescu 2002, 142:

D(is) M(anibus)

Ael(ius) Tiiadmes Palmura

vix(it) an(nis) VIII Surillio

vix(it) an(nis) XXV Rufina vix(it)

an(nos) XX Ael(ius) Bolhas Ban

naei vet(eranus) ex n(umero) Palmur(enorum)

et Ael(ia) Domestica co

niux {a}eius posuerant

filiae pientissimae et du

lc(issi)m(a)e et liberto et men

esteriis b(ene) m(erentibus)

### A.XX.12. Potaissa

**CIL III 908:** 

D(is) M(anibus)

Aur(elius) Celsus

vixit an(nos) LX

Aur(elius) Bassus

vix(it) an(nos) L Aur(elius)

Celsinian [us]

mil(es) c(o)h(ortis) I P(...) P(...)

pat(ri) et av(u)nc

ulo pient(issimis)

ob merita

p(osuit)

### A.XX.13. Palmyra

Seyrig 1941, 230–231 no. 3; AE 1947, 169; Petolescu 1979, 105–109; IDRE II 413; Delplace, Yon 2005, 151 IA.01:

[Μ]ᾶρκον Οὔλπιο[ν Άβγα]ρον ἔπαρχον

Παλμυρενῶ[ν το]ξοτῶν καὶ γερ-

..... [Μᾶ]οκοι Οὔλπιοι Ο.....

.....ων έκατοντ[άρχης]

.....οί νίοὶ αὐτοῦ τε[ιμῆς]

[χάριν ἔτ]ους βνυ' Αὐδυναίο[υ].

### A.XX.14. Palmyra

Seyrig 1941, 230 no. 4; AE 1947, 170; Petolescu 1979, 105–109; Speidel 1984, 222–223; IDRE II 414; Delplace, Yon 2005, 153 IA.04:

Τ. Αἴλιο[ν..., ἔπαρχον τῶν]

ἐν Παρολί[σσω τῆς ... -]

οας Δακίας [κα]τε<ι>λεγμένων

τοξοτῶν, οἱ ἀπὸ τοῦ πρώτο[υ]

αὐτοῦ οὐηξί[λλ]ου τειμῆς

[χάοιν].

### A.XX.15. Thessalonic

ILS 9472 = IDRE II 356

έπαρχος είλης ιππέον άριφμού Παλμυρηνών Πορολισσηνών

### XXII. Numerus Palmyrenorum O[...]

### A.XXI.1. Ulpia Traiana Sarmizegetusa

CIL III 1471 = IDR III 2, 366:

[P(ublius) A]el(ius) Sept(imus) Audeo qui et Maxi

mus vet(eranus) ex [(centurione) n(umeri)

*P(almyrenorum) O(...?) vixit annis LX* 

[A]el(ius) Sept(imius) Romanus mil(es) leg(ionis) XIII G(eminae)

[a]diut(or) offic(ii) cornicul(arium) et Septimia

[Se]ptimina quae et Revocata [fil(ia) et]

[C]ornelia Antonia uxor heredes [po]nendum curaverunt cura agen[t(e)] [S]eptimio Asclepiade Aug(ustali) col(oniae) liberto eius

### A.XXI.2. Ulpia Traiana Sarmizegetusa

AE 1956, 217; Gostar 1974, 63–71; IDR III 2, 416; ILD 758: *D(is)* [*M(anibus)*] *Iul(ius) C[...] n(umeri) P(almyrenorum) O(...?) m[il(itavit) ann(is)...] vix(it) ann(is)* [...] *vivus fe[cit sibi et* ---]

### A.XXI.3. Ulpia Traiana Sarmizegetusa

CIL III 12592; IDR III 2, 367: [... n(umeri)?]

Palm[yr(enorum?) O...)? [vix(it)]

an(nis) *L*[- - -]

Ael(ius) Alex(ander)

*IC*[- - -].

### A.XXI.4. Ulpia Traiana Sarmizegetusa

AE 1927, 56; IDR III/2, 20; AE 2004, 1212:

[- - - pro salute?]

[d(omini) n(ostri) Imp(eratoris) Caes(aris) Diui Seueri Pii nep(otis)?]

[diui Magni Ant]on[ini f(ilii) M(arci) Aur(elii) Seu(eri)? [[Alexandri]]] Pii [Fel(icis) inu(icti)

Aug(usti)

et num(eri)? P]almyr(enorum) O[...]

[....]i Abraen(us?) Fl(auius?) M[arianus?

[...] Cassi(us) Marinu[s ...]

[Ma]ximus Gora Lu[cianus?...]

[...] Maximus Bars[emon?]

[sace]rdot(es) templum [a solo?]

ex suo fecer(unt). Á. Szabó, Z. 1: I(oui) O(ptimo) M(aximo) Dolicheno].

See also **A.XIV.3**. *Ulpia Traiana Sarmizegetusa*.

### XXII. Numerus Surorum saqittaria

### A.XXII.1. Arutela

CIL III 12601a = 13793 = IDR II 575:

Imp(eratori) Caes(ari) divi Traiani Part(hici)

fil(io) divi Nervae nep(oti) Traiano

Hadriano Aug(usto) p(ontifici) m(aximo) tr(ibunicia) pot(estate)

XXII co(n)s(uli) III p(atri) p(atriae) Suri sag(ittarii)

sub T(ito) Flavio Constante proc(uratore) Aug(usti)

### A.XXII.2. Arutela

CIL III 12601b = 13794 = IDR II 576:

Imp(eratori) Caes(ari) [divi T]raiani
[Pa]rt(hici) fil(io) d[iv]i [N]ervae
n[e]p(oti) Traiano Hadriano Aug(usto) [p(ontifici)] m(aximo) tr(ibunicia) pot(estate)
[XX]II co(n)s(uli) III p(atri) p(atriae) [Suri s]ag(ittarii)
sub T(ito) Flavio Constante proc(uratore) Aug(usti)

### A.XXII.3. Rădăcinești

CIL III 12604 = IDR II 584:
Imp(eratori) Caes[ari divi]
Traiani Par[thici f(ilio) divi]
Nervae ne[poti Traia]
no Had[riano Aug(usto) p(atri)]
p(atriae) pon[t(ifici) max(imo) trib(unicia) pot(estate)]
[... co](n)s(uli) III
[...]

### A.XXII.4. Rădăcinești

CIL III 12605 = IDR II 585:
[Imp(eratori) Caesa]ri div[i]
[Traiani Parth]ici f(ilio) d[i]
[vi Nervae nepo]ti Tra
[iano Hadriano] Aug(usto)
[p(atri) p(atriae) pont(ifici) ma]x(imo) trib(unicia)
[pot(estate) ... imp(eratori) ...] co(n)s(uli)
[... Suri sag]ittarii

### A.XXII.5. Romula

AE 1914, 120; Petolescu, Berciu 1976, 51–52; IDR II 341: Soli Invic to Mithra[e] libr(arii) cum Anton(io) Z[o] [i]lo act(ario) [p(rae)p(ositi)] n(umeri) s(urorum) p(osuerunt)

### A.XXII.6. Romula

CIL III 1593 = 8023 = IDR II 350:

D(is) M(anibus)

Claudia Am

ba vix(it) an

nos XX fe

cit in Dacia

ann(os) V Cl(audius) Mon

tanus imm(unis)

ex n(umero) Sur(orum) sag(ittariorum)

pat(er) eius b(ene) m(erenti) fecit

### A.XXII.7. Romula

CIL III 1590a = 8029 = IDR II 338:

Placidae
Reginae
eq(uites) v(otum) l(ibentes) p(osuerunt)
per Proculo
princ(ipe) et
[G]aio opt(ione)

### A.XXII.8. Piua Petrii, Moesia inferior

CIL III 7493 = ISM V 127: Genio cent(uriae) Fl(avii) Ianuar(i) Fl(avius) Avitianus sig(nifer) n(umeri) Suro-[r]um s(agittariorum) eius voto libens posuit

### A.XXII.9. Hispalis (Sevilla)

CIL II 1180 (=ILS 1403; AE 1965, 237; IDRE I 179); PME I 99: Sex(to)Iulio Sex(ti) f(ilio) Quir(ina tribu) Possessori, praef(ecto) ch(ortis) III Gallor(um), praeposito numeri Syror(um) sagittarior(um), item alae primae Hispanor(um), curatori civitatis Romulensium Malvensium, tribuno mili(tum) l(egionis) XII Fulminatae, curatori coloniae Arcensium, adlecto in decurias ab optimis maximisque imp(eratoribus) Antonino et Vero Augg(ustis), adiutori Ulpii Saturnini praef(ecti) annon(ae) ad oleum Afrum et Hispanum recensendum item solamina transferenda item vecturas nauculariis exsolvendas, proc(uratori) Augg(ustorum) ad ripam Baetis; scapharii Hispalenses ob inocentiam iustitiamque eius singularem

### A.XXII.10. Mactaris

AE 1983, 976; IDRE II 435; PME I 99:

Apollini Patrio Aug(usto)

Sex(tus) Iulius Possessor, praef(ectus) coh(ortis) Gall(orum), cura-

tor numeri Syrorum sagittaria, item

alae primae Hispanorum, trib(unus) mil(itum) leg(ionis) XII F(ulminatae),

adlectus in decurias ab optimis maximisq(ue)

Impp(eratoribus) Antonino et Vero Augg(ustis), adiutor

praefecti annonae ad horrea Ostiensia et

Portuensia, proc(urator) Aug(usti) ad ripam Baetis,

proc(urator) Aug(usti) Ostis ad annonam, proc(urator) Aug(usti)

Alexandriae ad Mercurium

statuam aheneam transmare advectam d(ono) d(edit)

### A.XXII.11. Caesarea

CIL VIII 9381 (=20945; ILS 2793; Speidel 1973, 169–177; Speidel 1977a, 167; IDRE II 463);

**PME I 73** 

D(is) M(anibus) s(acrum) Sex(tus) Iulianus

ex Germania Superiorem

tribunus n(umeri) Syrorum M()al

vensiun hic sepultus est

dum deducit iuniores Bessos

(mille) in Tingitana(m) provicni(a)m

qui vixit annis XXXV cui

monumentum fecit

*Iul(ius) frater* 

Et heres curante

Sacimatho

Liberto eiusdem

defuncti

### **VARIA**

### A.Varia.1. Carnuntum

CIL III 13483a = AE 1896, 27; Holder 1980, 333 no. 3121; Speidel 1992, 226; Lőrincz 2001, 374:

Proculus

Rabili f(ilius) Col(lina)

Philadel(phia) mil(itavit)

optio coh(ortis) II

Italic(ae) c(ivium) R(omanorum) (centuria) Fa[us]

tini ex vexil(latione) sa

git(tariorum) exer(citus) Syriaci

stip(endiorum) VII vixit an(nos)

XXVI

Apuleius frate(r)

f(aciendum) c(uravit)

### A.Varia.2. Ampelum

CIL III 7832 = IDR III 3, 296 = Balla 2000, 69 no. 3:

Deo [Aeter]

n(o) [C]omm

ag(enorum) Dulc

[eno]

### A.Varia.3. Ampelum

CIL III 1301a = 7834 = ILS 4298 = IDR III 3, 298 = Balla 2000, 70 no. 4:

*I(ovi) O(ptimo) M(aximo)* 

Comma

genorum [A]e

terno Ma

rinus Ma

rian(us) Bas(si fil.) sacerdos I(ovis) O(ptimi) M(aximi) D(olicheni) pro s(alute) s(ua) suorumq(ue) o mnium vot(um) (solvit)

### A.Varia.4. Ampelum

CIL III 1301b = 7835 = ILS 4299 = IDR III 3, 299 = Balla 2000, 70 no. 5: *I(ovi) O(ptimo) M(aximo) D(olicheno) et* 

deo Com

maceno

Aurel(ius)

Marinus

et Adde

Barseme

i et Ocea

nus So

cratis sa

cerdotes

v(otum) l(ibentes) p(osuerunt)

### A.Varia.5. Ampelum

IDR III 3, 299a:

[...]DO[..]]

sacerdos te[m(pli?)]

I(ovis) O(ptimi) M(aximi) D(olicheni) pro se et

suorumq(ue) o

mnium vot

um pos(uit)

### A.Varia.6. Săcădate (Sibiu).

IDR III 4, 86; Balla 2000, 70:

*I*(ovi) *O*(ptimo) *M*(aximo)

Dolic[heno]

Comm[ageno]

[r]V[m...]

### Annex B

### REPERTORY OF STAMPS

### II. Ala I Commagenorum

B.II. 1. Comagena (Tulln)
Polaschek RE 17 1002
A(lae) I C(ommagenorum)

### IV. Ala I Augusta Ituraeorum sagittaria

### B.IV.1. Intercisa

Szilágyi, in: Intercisa II. 14; Fitz 1972, 41; Lőrincz 1978a, 4; 10 Kat. 3/19; PS II 23 sqq. 111 Kat. 9/82–90; Lőrincz 2001, no. 145:

al(ae) (I) I(turaeorum) s(agittariae) sau a(lae) I I(turaeorum) s(agittariae) S(ilianae) cf. Nagy; Szilágyi.

### V. Ala I Osrhoenorum sagittaria

B.V.1. Brigetio

Szilágyi 1942, 180 sqq, Abb 8; Lőrincz 2001, 46, n 229. SOTALA

### VII. Cohors I Aelia milliaria sagittaria equitata

### **B.VII.1.** Klosterneuburg

- J. W. Neugebauer, Mathilde Grünewald, RÖ 4, 1976, 169 no. 21–22, Abb. 3–4; Ubl 1979, 109 Abb. 10; Lőrincz 2001, no. 423:
  - a) coh(ortis) I Ae(liae) s(agittariae)
  - b) [c]oh(ortis) I Ael(iae) [sag(ittariae)]
  - c) cob(ortis) I A(eliae) sag(ittariae) (pl. 6.4–5)

### B.VII.2. Vindobona, Ala Nova, Carnuntum, Gerulata, Quadrata, Arrabona, Pama, Neusiedl am See (?), Bruck a. D. Leitha; Mauer an der Url (=Öhling) [Noricum]

CIL III 4664 a-c, 11371a, 11373, 11456, 11857b p. 2328<sup>43</sup>, 11371; ITP 86 no. 1, 3–5; ZV 96 sqq. Kat. 1668–1682, 118 Kat. 2309; PZ III 84 sqq Kat. 5/22a, 24–25, 9/6, 11/3; Lőrincz 1980, 272 sqq. Kat. 2/5, 11, 3/1, 11/1, 13/1; Lőrincz 2001, no. 424:

- a) coh(o)r(tis) I (A)el(iae) sag(ittariae)
- b) coh(ortis) I Ae(liae) s(agittariae)

- c) co(hortis) p(rimae) (A)el(iae) sag(ittariae)
- d) co(ho)r(ti)s I (A)e(liae) s(agittariae)

### B.VII.3. Klosterneuburg

CIL III 11857a; Ubl 1979, 109 Abb. 10; H. Ubl, RÖ 13/14, 1985/1986, 311 sqq. Abb. 16; Lőrincz 1985, 184 T 395a; Lőrincz 2001, no. 429:

- a) coh(ortis) I A(eliae) sag(ittaria) Se(verianae)
- b) [coh(ortis) I Ael(iae) s]ag(ittaria) Se(verianae)
- c) coh(ortis) I A(eliae) sag(ittaria) Se(verianae)

### B.VII.4. Kelamantia

- J. Rajtár, Študijné Zvesti AÚSAV 23, 1987, 55, 62 no. 281–282, 90 Abb. 27; Lőrincz 2001, no. 430:
  - a) [coh(ortis)] I A(eliae) sag(ittaria) Se(verianae)
  - b) coh(ortis) I Ae(liae) sag(ittaria) Se(verianae)

### XI. Cohors I Flavia Commagenorum

B.XI.1. Drajna de Sus

Zahariade, Dvorsky 1997, 23, fig. 14 a-b (tipul Drajna de Sus I)

COH(ortis I Flaviae) COM(magenorum). (pl. 2.1)

B.XI.2. Drajna de Sus

Zahariade, Dvorsky 1997, 23, fig. 15 a-c (tipul Drajna de Sus II)

COH(ortis) I (Flaviae) COM(magenorum) (pl. 2.2)

B.XI.3. Drajna de Sus

Zahariade, Dvorsky 1997, 23, fig. 16 a-b (tipul Drajna de Sus III.a)

COH(ortis I Flaviae) COM(m)A(genorum) (pl. 2.3)

B.XI.4. Drajna de Sus

Zahariade, Dvorsky 1997, 23, fig. 16 c-e (tipul Drajna de Sus III.b)

COH(ortis I Flaviae) COM(m)A(genorum) (pl. 2.4)

### B.XI.5. Romula

**IDR II 382** 

COH(ortis) I F(laviae) COM(magenorum)

B.XI.6. Slăveni

**IDR II 528** 

COH I F COM

COH(ortis) I F(laviae) COM(magenorum)

B.XI.7. Voinești

Bădescu 1981, 292 fiq. 2

COH(ortis I Flaviae) COM(magenorum) (pl. 2.7)

B.XI.8. Târgsor

Zahariade, Lichiardopol 2006, 127 fig. 5 e-f.

### COH(ortis I Flaviae) COM(m)A(genorum) (pl. 2.5-6)

### B.XI.9. Graffito - Jidava

ILD 164

[...]ITULCAI (?) miles

[coh(ortis) I Fl]a(viae) Commagenorum

### XII. Cohors II Flavia Commagenorum sagittaria equitata

B.XII.1. Micia

Gudea 1976 518, fig. 2/6.

COH(ortis) II FL(aviae) COMM(agenorum) (pl. 2.8)

### B.XII.2. Micia

Petolescu 1976, 397 note 17; IDR III 3 197 type I; AE 1975 731.

COH(ortis) II FL(aviae) COM(ma)G(enorum) sau Coh(ortis) II Fl(aviae) Com(magenorum) C(ommodianae)

### B.XI.3. Micia

Petolescu, Mărghitan 1974 256 no. 34; Petolescu 1976, 397 no. 4 CO(hortis) SE(cundae) FLA(viae) C(ommagenorum)

### B.XI.4. Micia

Petolescu 1976 397 no. 5

Petolescu, Mărghitan 1974, 255-6 no. 32.

COH(ortis) II COM(magenorum)

### B.XI.5 Cladova (Arad)

Hügel 1996, 74, II-1. a-c:

COH(ortis) II FL(aviae) CO[MM(agenorum)] (pl. 2.9, 10)

### XIII. Cohors I Aurelia Antonina milliaria Hemesenorum sagittaria equitata civium Romanorum

### B.XIII 1-3. Intercisa

E. Mahler, ArchÉrt 27, 1907, 245; ITP 92 no. 54, 55; Szilágyi, in Intercisa II.13; Barckóczi ebd 547 sqq; PS II 26, 71 sqq, Kat. 7, 21, 22, 25, 31, 33, 34, 44–48, 53, 57, 58, 62, 64, 65, 68, 69, 83–85, 91, Kat. 9/25? 42, 45 Taf. 7,4; 8,1–2; Lőrincz 2001, no. 368:

- 1. coh(ortis) (milliariae) He(mesenorum) (pl. 6.1,2)
- 2. c(ohortis) (milliariae) H(emesenorum)
- 3. coh(ortis) (milliariae) H(emesenorum) (pl. 6.3)

### XIV Cohors I Augusta Ituraeorum sagittaria

B.XIV.1. Buciumi

Chirilă, Gudea 1972, 117, pl. CXXXIX/2; ILD 636

### COH(ortis) I AVG(ustae)

### B.XIV.2. Porolissum

Szilágyi 1946, 53, pl. XV/220; Russu 1959, 316; Gudea 1989, 524, no. 4, pl. CXIX/5; ILD 741. COH(ortis) I AVG(ustae) (pl. 4.1, 2)

### XV Cohors I Ituraeorum sagittaria milliaria equitata

### B.XV.1. Porolissum

Tóth 1978, 58, no. 83, fig. 16, 83 – Gudea 1989, 524 pl. CXVII.5. C(o)H(ortis)S (I Ituraeorum) (milliariae)

### B.XV.2. Porolissum

Gudea 1989, 524 pl. CXVII/4 C(o)H(orti)S (I Ituraeorum) (milliariae)

### B.XV.3. Porolissum

Gudea 1989, 524 pl. CXVII/7 C(o)H(orti)S (I Ituraeorum) (milliariae)

### B.XV.4. Porolissum

Gudea 1989, 524 pl. CXVII/7 C(o)H(orti)S I I(turaeorum) (milliariae)

### B.XV.5. Porolissum

Tóth 1978, 57, no. 46 C(o)H(orti)S I I(turaeorum) (milliariae)

### B.XV.6. Romita

Matei, Bajusz 1997, 160, pl. II/12–13. *C*(*o*)*H*(*orti*)*S I*(*turaeorum*) (*milliariae*)

### B.XV.7. Porolissum

Gudea 1978, 69 pl. V/3; Gudea 1989, 524, pl. CXIX/3; ILD 736 (*Cohortis I*) ITV(*raeorum milliariae*)? (pl. 4.3)

### B.XV.8. Porolissum

Gudea 1978, 70 pl. V/4; Gudea 1989, 524, pl. CXIX/4; ILD 736 (*Cohortis I*) ITV(*raeorum milliariae*)? (pl. 4.4)

### XVI. Cohors I sagittaria

### B.XVI.1. Drobeta

Benea 1976, 80, fig. 3/1 – tip B; IDR II 106: *C*(*ohors*) *I S*(*agittaria*)

### B.XVI.2. Drobeta

Benea 1976, 80, fig.2/1–4 – tip. A; IDR II 106b *Coh(ors) I S(agittaria)* 

### B.XVI.3. Drobeta

Benea 1976, 80, fig.3/2–5, tip C; IDR II 106c Coh(ors) I S(agittaria) Ant(oniniana)

### B.XVI.4. Tibiscum

Flutur 1999–2000, 376: *CIV* (pl. 4.5)

### B.XVI.5. Tibiscum

Flutur 1999–2000, 376: *CIV* (pl. 4.6)

### B.XVI.6. Zăvoi

Bozu 1977, 316: *Coh(ors) I S(agittaria)* (pl. 5.1)

### B.XVI.7. Zăvoi

Bozu 1977, 316: *Coh(ors) I S(agittaria)* (pl. 5.2)

### XVII. Cohors I milliaria Aurelia Antonina Surorum sagittaria equitata = Cohors I milliaria nova Severiana Surorum sagittaria equitata civium Romanorum

### B.XVII.1. Ulcisia Castra

Nagy 1939, 134 Abb. 114,9–13; T. Nagy BpR 13 1943, 395, 554; Lőrincz 1985, 178 T 16a; Lőrincz 2001, no. 433:

- a) cob(ortis) (miliariae) n(ovae) S(everianae) Ant(oniniana) S(urorum)
- b) c(ohortis) (miliariae) n(ovae) S(everianae) Ant(oniniana) S(urorum) s(agittaria)

### B.XVII.2. Ulcisia Castra

Nagy 1939, 134 Abb. 114, 14–15; Nagy, BpR 13, 1943, 395, 554; Lőrincz 1985, 182 T 198b; Lőrincz 2001, no. 435:

- a) c(ohortis) (milliariae) n(ovae) S(urorum) Ant(oninianae)
- b) c(ohortis) (milliariae) n(ovae) S(everianae) S(urorum) Ant(oninianae)

### B.XVII.3. Ulcisia Castra

Nagy 1939, 134 Abb. 114–115, 16–22; Nagy, BpR 13, 1943, 395,554; Lőrincz 1985, 182 T 198b; Lőrincz 2001, no. 440:

- a) c(ohortis) (milliariae) n(ovae) S(everianae) S(urorum) s(agittariae)
- b) c(ohortis) n(ovae) S(everianae) S(urorum) s(agittariae).

### XIX. Numerus Palmyrenorum Tibiscensium

B.XIX.1. Tibiscum

Moga 1970, 137 fig. 1; Moga, Russu 1974, no. 57; IDR III 1, 256a. N(umerus) P(almyrenorum) T(ibiscensium)

### XX. Numerus Palmyrenorum Porolissensium

### B.XX.1. Porolissum

Tóth 1978, 53, fig. 15; AE, 1979, 501 g; Gudea 1989, 537; ILD 744. *N(umerus) P(almyrenorum) P(orolissensium)* (fig. pl. 5/3, 4)

### XXII. Numerus Surorum sagittaria

### B.XXII.1. Romula

CIL III 1633 = 1590a = IDR II 383 *N(umerus) S(urorum)* 

### B.XXII.2. Slăveni

CIL III 14216,30 = IDR II 529 *N(umerus) S(urorum)* 

### B.XXII.3. Slăveni

CIL III 14216,31 = IDR II 530 *N(umerus)* 

## Annex C

# I. Military diplomas from Moesia, Dacia and Pannonia

### TABLE 1. Upper Moesia

		apper mocsia		
September16, 94	July 12, 96	May 8, 100	100	May 16, 101
(CIL XVI 39; RMD V 335; Weiss 2008, 279–280, no. 4)	(RMD I 6)	(CIL XVI 46; Eck, Pangerl 2008, 326–329, no. 2)	(Eck, Pangerl 2008, 338–345, no. 3–5; Eck, Pangerl 2009, 562–566, no. 18)	(RMD III 143; Eck, Pangerl 2008, 329–337)
ala II Pannoniorum ala Claudia Nova ala Praetoria cohors I Cilicum ∞ cohors I Cretum cohors I Antiochensium cohors I Antiochensium cohors II Gallorum Macedonica cohors IIII Raetorum cohors V Gallorum cohors V Hispanorum	ala Praetoria cohors I Lusitanorum cohors I Cretum cohors I Montanorum cohors I Gilcum cohors I Flavia Hispanorum ∞ cohors II Flavia Commagenorum cohors III Raetorum cohors VI Breucorum cohors VI Breucorum	ala Praetoria (97, Eck, Pangerl 2005b)  ala I Claudia Nova (97, Eck, Pangerl 2005b)  ala II Pannoniorum (97, Eck, Pangerl 2005b)  cohors I Flavia Bessorum cohors I Flavia Hispanorum ∞ cohors I Flavia Hispanorum ∞ cohors I Montanorum c.R. (97, Eck, Pangerl 2005b)  cohors I Cisipadensium cohors I Cisipadensium cohors I Cisipadensium cohors I Cisipadensium cohors I Cilicum cohors I Cilicum cohors II Hispanorum (poate şi în 99, RMD 17)  cohors II Gallorum Macedonica cohors II Brittonum ∞ c.R.p.f. cohors III Brittonum cohors III Brittonum cohors III Brittonum cohors III Brittonum cohors V Hispanorum cohors VI Hracum cohors VI Hracum cohors VI Breucorum c.R.	[ala Praetoria] ala Claudia nova [ala II Pannoniorum] cohors I Lusitanorum [cohors I] cohors I] [cohors I] [cohors I Matiochensium] [cohors I Montanorum c. R. cohors I Cretum cohors I Hispanorum cohors II Hispanorum cohors II Gallorum Macedonica cohors II Gallorum Macedonica cohors II Ravia Commagenorum cohors III Brittonum cohors V [Gallorum] cohors VI III Raetorum cohors VII Breucorum	ala II Pannoniorum cohors I Flavia Bessorum cohors I Thracum c. R. cohors I Flavia Hispanorum milliaria cohors I Antiochensium cohors I Lusitanorum cohors I Cretum cohors II Flavia Commagenorum cohors III Brittonum cohors III Raetorum – III PRAETORVM on the extrinsecus – felt on the intus cohors V Hispanorum cohors VI Thracum

112 (Eck, Pangerl 2008, 355–363, no. 8–9)
ala I Hispanorum Campagonum ala Praetoria singularium cohors I Flavia Bessorum
cohors I Montanorum [cohors I Cretum / I
Lusitanorum] cohors I Antiochensium
cohors I Cisipadensium
cohors I Ihracum Syriaca cohors I Cilicum
[cohors III Brittonum] cohors III Augusta Nerviana
Brittonum
[cohors IIII Raetorum]
cohors V Hispanorum
[cohors VII Breucorum]
classici

September 9, 132/ 133	January 20, 151	April 23, 157	January 160 / (February 7?)	February 8, 161
(RMD IV 247)	(Pferdehirt 2004, no. 31; Eck, Pangerl 2008, 372-376, no. 12)	(Pferdehirt 2004, no. 37; RMD V 418; 419; Weiss 2008, 286–290, no. 6; see also Eck, Pangerl 2008, 384–386)	(CIL XVI 111; Pferdchirt 2004, no. 40; see also Weiss 2008, 290–291, no. 7)	(RMD I 55)
[ala I Claudia Nova Miscellanea] ala Gallorum Flaviana (1 Septembrie 118/31 Octombrie 119 MI, RMD V 350) cohors I Cretum sag. cohors [I Pannoniorum veterana] cohors I Lusitanorum cohors I Montanorum cohors I Montanorum cohors III Gallorum Macedonica] cohors III Campestris cohors III Campestris cohors [V Gallorum] et		ala Claudia nova miscellanea ala Gallorum Flaviana cohors V Gallorum et Pannoniorum cohors V Hispanorum cohors I Montanorum cohors I Antiochensium sag. cohors I Cretum sag. cohors II Gallorum Pannonica III Brittonum veterana cohors I Lusitanorum	ala Claudia nova miscellanea ala Gallorum Flaviana cohors V Gallorum cohors I Montanorum cohors I Antiochensium cohors II Campestris cohors II Gallorum III Brittonum cohors I Lusitanorum cohors I Pannoniorum	ala Claudia nova miscellanea ala Gallorum Flaviana cohors V Gallorum et Pannoniorum cohors I Montanorum cohors I Antiochensium sag. cohors II Campestris cohors II Gallorum III Brittonum vet. cohors I Augusta Lusitanorum cohors I Pannoniorum veterana (February 18, 165, CIL XVI 1202)
	June, RMD V 407)			

# TABLE 2. Participation of the auxiliary units from Upper Moesia in Trajan's Dacian wars (Matei-Popescu, Țentea 2006b, 104 tab. 2)

ala Clandia Nova	prosefective M. Carring Bacons (AE 1072 573 - INRE II 376, DMF C. 8): Propets dominio C. Inline Versonadus (CII III 142167 - INR II 43)
ala II Pannoniorum	decurio, Ti. Claudius Maximus (IDRE II 363); brick stamps discovered on Sapaja island, near Banatska Palanka (Translederata, IDR III/15);
	Dacia (RMD III 148; CIL XVI 163 = IDR I 3; RMD IV 226 = Pferdehirt 2004, no. 16)
cohors I Alpinorum	103 Britannia? (CIL XVI 48); 103/ 105 Moesia Superior (CIL XVI 54; Pferdehirt 2004, no. 13); Dacia (RMD IV 226 = Pferdehirt 2004, no. 16); 119 Dacia Superior (RMD V 351; 384; CIL XVI 90 = IDR I 14; RMD II 123)
cohors I Antiochensium	103/ 105 Drobeta ( <b>AE 1959, 309 = IDR II 14</b> ); praefectus, M. Aemilius Bassus ( <i>ante</i> 110, ILS 9506; PME, A 75) 115 Moesia Superior (Eck, Pangerl 2005)
cohors I Brittonum ∞ Ulpia torquata p.f. c.R.	11 August 106, ante emerita stipendia (CIL XVI 160 = IDR I 1); 85 Pannonia (CIL XVI 31); 103/ 105 Moesia Superior (CI XVI 54; Pferdehirt 2004, no. 13)
cohors I Britannica ∞ c.R.	85 Pannonia (CIL XVI 31);103/ 105 <i>Moesia Superior</i> (CIL XVI 54; Pferdehirt 2004, no. 13); Dacia (RMD III 148; CIL XVI 57 = IDR I 2; CIL XVI 163 = IDR I 3; RMD IV 225; RMD IV 226 = Pferdehirt 2004, no. 16)
cohors II Brittonum/ Britannorum ∞ c.R. p.f.	98 Germania Inferior (RMD IV 216); 100 Moesia Superior (CIL XVI 46); Dacia (RMD III 148; CIL XVI 163 = IDR I 3; RMD IV 226 = Pferdehirt 2004. no. 16)
cohors III Campestris c.R.	Pontus et Bithynia? (AE 1993, 1429 = AE 1995, 1425); 103/ 105 Moesia Superior (CIL XVI 54; Pferdehirt 2004, no. 13); Dacia (RMD III 148; CIL XVI 57 = IDR I 2; RMD IV 225); 132/ 133 Moesia Superior (RMD IV 247); Drobeta, centurio, P. Aelius Papirianus (CIL III 14216 <sup>10</sup> = IDR II 44);
cohors II Flavia Commagenorum	Dacia (RMD III 148; CIL XVI 163 = IDR I 3); praefectus M. Arruntius Agrippinus, Micia în timpul lui Traian (IDR III/3 138); praefectus Montis Berenicidis, Eqipt 118 (Cuviqny 2005, no. 87)
cohors IIII Cypria c.R.	Pontus et Bithynia? ( <b>IK 64, 122</b> ); 103/ 105 <i>Moesia Superior</i> ( <b>CIL XVI 54; Pferdehirt 2004, no. 13</b> ); Dacia ( <b>RMD III 148; CIL XVI 57 = IDR I 2</b> ); <i>Dacia Superior</i> (stamps at Bumbeşti, IDR II 179 a-d)
cohors I Cretum sag.	Dacia (CIL XVI 163 = IDR I 3; RMD IV 226 = Pferdehirt 2004, no. 16); brick stamps from Drobeta bridge (CIL III 1703, 2 = IDR II 103); brick stamp at Banatska Palanka (Translederata, IDR III/1 6)
cohors II Gallorum Macedonica cohors V Gallorum	Dacia (RMD III 148; CIL XVI 57 = IDR I 2; CIL XVI 163 = IDR I 3; RMD IV 225); April 14, 123 Dacia Porolissensis (Pferdehirt 2004, no. 22)  Dacia (RMD 148; CIL XVI 163 = IDR I 3); 119 Dacia Superior (RMD V 351); 132/ 133 Moesia Superior (RMD IV 247); Drobeta, veteranus, P. Aelius Diophantus (CIL III 14216 <sup>4</sup> = IDR II 46)
cohors I Flavia (Ulpia) Hispanorum ∞	Dacia (CIL XVI 57 = IDR I 2; RMD IV 226 = Pferdehirt 2004, no. 16; CIL XVI 163 = IDR I 3); 107/ 108 Aiton (CIL III 1627; Fodorean 2006, 64–68)
cohors I Hispanorum p.f.	101 Germania Inferior (Pferdehirt 2004, no. 9); 103/105 Moesia Superior (CIL XVI 54; Pferdehirt 2004, no. 13); Dacia (CIL XVI 57 = IDR I 2; CIL XVI 163 = IDR I 3; RMD IV 226)
cohors II Hispanorum (scutata Cyrenaica)	brick stap at Banatska Palanka ( <i>Transfederata</i> , CIL III 8074,20 = IDR III/1); 108 Vârşeţ (CIL III 6273 = IDR III/1 106); brick stamps form Drobeta bridge (CIL III 1703¹ = IDR II 104); Dacia (RMD III 148; CIL XVI 163 = IDR I 3; RMD IV 225)
cohors I Montanorum c.R.	Dacia (RMD III 148; CIL XVI 163 = IDR I 3; RMD IV 226 = Pferdehirt 2004, no. 16); 115 Moesia Superior (Eck, Pangerl 2005); 132/ 133 Moesia Superior (RMD IV 247)
cohors I Pannoniorum veterana p.f.	101 Germania Inferior (Pferdehirt 2004, no. 9); 103/105 Moesia Superior (CIL XVI 54; Pferdehirt 2004, no. 13); Dacia (RMD III 148; CIL XVI 163 = IDR I 3); 115 Moesia Superior? (Eck, Pangerl 2005)

cohors VIII Raetorum	102 Pannonia (CIL XVI 47); 103/ 105 Moesia Superior (CIL XVI 54; Pferdehirt 2004, no. 13); Dacia (RMD III 148; CIL XVI 57 = IDR I 2; CIL XVI
	163 = IDRI3
cohors I Thracum c.R.	Dacia (RMD III 148; CIL XVI 57 = IDR I 2; CIL XVI 163 = IDR I 3); 136/ 138 Dacia Superior-I Thracum sag. (RMD V 384) - possible not
	identically, 126 Pannonia Inferior –I Thracum c.R. (RMD IV 236) – possible not identically.
Cohors VI Thracum	Dacia (CLXVI 163 = IDR13; RMD IV = Pferdehirt 2004, no. 16); Dacia Porolissensis (RMD V 378; 404; CLXVI 110 = IDR117; RMD I 47; RMD I
	64 = IDR I 18)
cohors I Vindelicorum ∞ c.R. p.f.	cohors I Vindelicorum ∞ c.R. p.f.   98 Germania Inferior (RMD IV 216); 100 Moesia Superior (CIL XVI 46); Dacia (RMD 148; CIL XVI 163 = IDR I 3)
Pedites singulares Britanniciani	Pedites singulares Britanniciani Britannia?; 103/ 105 Moesia Superior (CIL XVI 54; Pferdehirt 2004, no. 13); Dacia (CIL XVI 57 = IDR 12; CIL XVI 163 = IDR 13; RMD IV 225;
,	RMD IV 226): Dacia Superior (CIL XVI 107 = IDR I 15)

TABLE 3. Units from Upper Moesia deployed in Dacia

The auxiliary units from	The auxiliary units from	The auxiliary units in
Moesia Superior before	Moesia Superior after	Dacia deployed from
the Dacian campaigns	the Dacian campaigns	Moesia Superior
ala II Pannoniorum		ala II Pannoniorum veterana
ala Claudia nova		ala Claudia Nova (132/ 133 MS)
ala Praetoria singularium	ala Praetoria singularium (115 in exped)	1
cohors I Cilicum	cohors I Cilicum (115 in exped; 134 MI)	
cohors I Cisipadensium	cohors I Cisipadensium (11 $\bar{5}$ in exped; 138 Th)	-
cohors I Cretum		cohors I Cretum sagittaria
cohors I Flavia Hispanorum ∞	1	cohors I Flavia Ulpia Hispanorum ∞
cohors I Antiochensium	cohors I Antiochensium	•
cohors I Lusitanorum	cohors I Lusitanorum	1
cohors I Montanorum	1	cohors I Montanorum (115 in exped)
cohors II Flavia Commagenorum	1	cohors II Flavia Commagenorum
cohors II Gallorum Macedonica	•	cohors II Gallorum Macedonica
cohors IIII Raetorum	cohors IIII Raetorum (115 in exped.)	1
cohors V Gallorum		cohors V Gallorum
cohors V Hispanorum	cohors V Hispanorum (115 in exped.)	-
cohors VI Thracum		cohors VI Thracum eq
cohors VII Breucorum c.R.	cohors VII Breucorum (115 in exped.)	
cohors I Flavia Bessorum	cohors I Flavia Bessorum? (120 Maced.)	-
cohors I Thracum Syriaca	cohors I Thracum Syriaca (115 in exped.; 125 MI)	1
cohors I Thracum c.R.?		-
cohors II Hispanorum		cohors II Hispanorum
cohors III Brittonum veterana	cohors III Brittonum veterana	1

The auxiliary units deployed in Moesia Superior for		
the Dacian campaigns		
cohors I Vindelicorum $\infty$ c.R. p.f. (GI, 98)		cohors I Vindelicorum ∞ c.R. p.f.
cohors II Brittonum $\infty$ c.R. p.f. (GI, 98)		cohors II Brittonum $\infty$ c.R. $p.f.$
cohors I Brittonum $\infty$ (P, 85)		cohors I Brittonum ∞
cohors I Britannica ∞ c.R. ( <b>P, 85</b> )		cohors I Britannica ∞ c. R
cohors I Pannoniorum veterana (GI, 98, 101)	cohors I Pannoniorum (115?)	cohors I Pannoniorum veterana (109, 110; 115 MS)
cohors I Afpinorum (B, 103?)	•	cohors I Alpinorum eq
cohors I Hispanorum p.f. (GI, 98, 101)	•	cohors I Hispanorum p.f.
cohors III Campestris c.R. (PB?)		cohors III Campestris (132/ 133 MS)
cohors IIII Cypria c.R. (PB?)		cohors IIII Cypria c. R
cohors VIII Ractorum (P, 80–102)		cohors VIII Raetorum
cohors I Thracum c.R.?		cohors I Thracum c.R.
pedites singulares Britanniciani (B)	-	pedites singulares Britanniciani
	cohors II Dacorum (126)	
1	cohors III Augusta Nerviana Brittonum (115 in exped.)	

TABLE 4. Units from Lower Moesia (after Matei-Popescu 2010, tab. V).

June 14, 92	September 9, 97	September 9, 97	August 14, 99
(Petolescu, Popescu 2004, 269-276)	(RMD V 337)	(RMD V 338; Eck, Pangerl 2009, 510-512, no. 2)	
ala I Vespasiana Dardanorum	ala [I Asturum]	ala [I Pannoniorum?]	(CIL XVI 45; Pferdehirt 2004, no. 8; Eck, Pangerl 2006, 97-99)
ala I Flavia Gaetulorum	ala I Flavia Gaetulorum	ala I Claudia Gallorum	ala I Asturum
ala I Pannoniorum	ala [ I Vespasiana Dardanoru]m	ala II Aravacorum (Hispanorum)	ala I Flavia Gaetulorum
ala I{I} Claudia Gallorum	ala Atectorigiana	ala [Gallorum Flavi]ana	ala I Vespasiana Dardanorum
ala Gallorum Flaviana	cohors [?]	ala Hispanorum	cohors I Lepidiana c.R.
ala Gallorum Atectorigiana	cohors I Tyriorum	cohors [I?]	cohors I Tyriorum
ala Hispanorum	cohors I Lepidiana	cohors I Hispanorum veterana	cohors I Lusitanorum Cyrenaica
cohors I Raetorum	c.R.	cohors [I Su]g[ambrorum tir]onum	cohors II Flavia Brittonum
cohors I Bracaraugustanorum	cohors [?]	cohors I Fla[via Numida]rum	cohors II Chalcidenorum
cohors I Lusitanorum Cyrenaica	cohors II [C]hal[cidenorum]	cohors I Flavia Commagenorum	cohors VII Gallorum

cohore I Flavia Commagenomim	13   13   14   15   15   15   15   15   15   15	Cohore II Flavia Bessonim	:00000
cohors I Sugambrorum tironum	cohors [?]	cohors II Lucensium	TO T
cohors I Sugambrorum veterana	cohors [?]	cohors IIII Gallorum	
cohors II Chalcidenorum	cohors [?]	cohors Ubiorum	
cohors II Lucensium	cohors [?]		
cohors II Bracaraugustanorum			
cohors II Flavia Bessorum			
cohors II Gallorum			
cohors III Gallorum			
cohors IIII Gallorum			
cohors VII Gallorum			
August 14, 99	May 13, 105	May 13, 105	May 13, 105
(CIL XVI 44)	(Pferdehirt 2004, no. 10)	(Pferdehirt 2004, no. 11; Petrovszky 2004,   (CIL XVI 50)   10-17)	(CIL XVI 50)
ala Gallorum Flaviana	ala I Pannoniorum	ala I Flavia Gaetulorum	ala I Claudia Gallorum
ala I Pannoniorum	ala Hispanorum	ala I Asturum	ala I Vespasiana Dardanorum
ala II Hispanorum et Aravacorum	ala Atectorigiana	ala II Hispanorum et Aravacorum	ala Gallorum Flaviana (1 September 118/ 31 October 119, RMD V 350)
cohors I Sugambrorum veterana	cohors I Augusta Nerviana Pacensis ∞ Brittonum	cohors I Lepidiana c.R.	cohors I Flavia Commagenorum
cohors I Bracaraugustanorum	cohors I Sugambrorum veterana	cohors I Bracaraugustanorum	cohors I Lusitanorum Cyrenaica
cohors I Hispanorum veterana	cohors I Tyriorum sag.	cohors I Sugambrorum tironum	cohors II Lucensium
cohors II Mattiacorum	cohors I Hispanorum veterana	cohors II Mattiacorum	cohors II Flavia Bessorum
cohors II Gallorum	cohors I Flavia Numidarum	cohors II Chalcidenorum	cohors II Gallorum
cohors Ubiorum	cohors II Brittonum Augusta Nerviana Pacensis ∞	cohors II Flavia Brittonum	cohors III Gallorum
	cohors VII Gallorum	cohors Ubiorum	cohors IIII Gallorum
			classici

777		7.4.4	7
September 25, 111	September 25, 1117 or 112-114	110 (F.1. F. 1900/00/100 0.F.1	October 19, 120
(KMD IV 222)		(Eck, Pangerl 2006, 99-102, no. 3; Eck,	(KMD V 356; Eck, Pangerl 2009, 533-537,
		Pangeri 2009, 525-530, no. 7)	no. <i>y) –</i> see also Eck, Fangeri 2009, 530- 533, no. 8, from 119)
ala I Pannoniorum	(CIL XVI 58)	ala II Hispanorum et Aravacorum	ala I Vespasiana Dardanorum
ala I Claudia Gallorum (1 Septembrie 118/ ala I Vespasiana Dardanorum (113?, Weiss 31 Octombrie 119, RMD V 350)	ala I Vespasiana Dardanorum (113?, Weiss 2008, 293-296, no. 9)	ala Atectorigiana Gallorum	ala I Gallorum et Pannoniorum
ım (113?,	ala [?]	cohors I Tyriorum sag.	ala I Flavia Gaetulorum
cohors I Flavia Numidarum		cohors I ∞ Brittonum	
	December 107, tabella II, Pferdehirt 2004, no. 14)		
cohors I Sugambrorum veterana	cohors I Lepidiana	cohors I Sugambrorum tironum	ala Gallorum Atectorigiana
	cohors [?]um	cohors I Flavia Bessorum	ala II Hispanorum et Aravacorum
cohors I Claudia Sugambrorum tironum	cohors I Bracaraugustanorum	cohors II Flavia Numidarum	cohors I Sugambrorum veterana
cohors I Flavia Commagenorum	cohors II Lucensium		cohors I Bracarorum c. R.
cohors II Mattiacorum	cohors II Gallorum		cohors I Lepidiana c. R.
cohors II Flavia Brittonum	cohors III Gallorum		cohors I Flavia Numidarum
dassici	cohors VII Gallorum (Mai/ August 109, RMD IV 219)		cohors II Chalcidenorum sagit.
	`		cohors II Lucensium
			cohors II Flavia Brittonum
			cohors II Mattiacorum
			1
May/December121	June 1, 125	August 20, 127	April 2, 134
(Eck, Pangerl 2008, 296-300, no. 10)	(RMD IV 235; RMD V 364; Eck, Pangerl 2009, 537-541, nos. 10-11)	(RMD IV 241; Pferdehirt 2004, no. 23)	(CIL XVI 78; Weiss 2008, 300-302, no. 11)
ala [I Gallorum et Panno]niorum	ala I Gallorum et Pannoniorum	ala I Pannoniorum et Gallorum	ala I Gallorum et Pannoniorum
ala I Flavia [Gaetulorum]	ala I Flavia Gaetulorum (RMD V 356, 19 Octombrie 120)	ala Gallorum Atectorigiana	ala I Vespasiana Dardanorum
ala [II Hispanorum et Ara]vacorum	cohors I Thracum Syriaca	ala I Vespasiana Dardanorum (1 September 118/ 31 October 119, RMD V 349)	cohors I Cilicum
cohors I Cla[udia Sugambrorum veterana/ cohors I Lepidiana c.R. tironum]	cohors I Lepidiana c.R.	ala I Flavia Gaetulorum	cohors I Bracarorum
cohors I Lusitano[rum Cyrenaica]	cohors I Bracarorum c.R. (105/ 127, RMD V 369)	ala II Hispanorum et Aravacorum	cohors II Mattiacorum
cohors [I?]	cohors II Mattiacorum	cohors I Lusitanorum	cohors I Claudia Sugambrorum (tironum?)
cohors I Ger[manorum]	cohors II Flavia Brittonum	cohors I Flavia Numidarum (125/ 129, RMD V 375)	cohors II Chalcidenorum

cohors [I?]		cohors I Thracum Syriaca (Pferdehirt 2004,	
cohors [I Lepi]diana c. R.		cohors I Germanorum	
cohors [II Chalcidenorum saq.]		cohors I Bracarorum	
cohors [II Lucen]sium		cohors I Lepidiana	
cohors II Fla[via Brittonum]		cohors II Flavia Brittonum	
		cohors II Lucensium (105/ 127, RMD V	
		369)	
		cohors II Chalcidenorum	
		cohors II Mattiacorum	
		classici	
135	136	February 28, 138	January-November 140
(Eck, Pangerl 2009, 541-543, no. 12)	(Schindel 2010, 259-263)	(CIL XVI 83)	(Weiss 2008, 302-307, no. 12)
	cohors [ ]	ala I [?]	ala I Gallorum Atectorigiana
	cohors I Cilicum	ala I [?]	[ala I Flavia G]aetulorum
cohors I [?]	cohors I Thracum Syriaca	ala II Hispanorum et Aravacorum	[cohors I Flavia N]umid[arum]
cohors [I Sugambrorum ve]terana	cohors II Bracaraugustanorum		
cohors I Germanorum	cohors II Flavia Brittonum	cohors I [?]	
cohors I [?]		cohors I(I) Chalcidenorum	
cohors [I] Flavia Numidarum		cohors I Lusitanorum [Cyrenaica]	
cohors [?]		cohors II Mattiacorum	
		classici	
	146	Septembe 27, 154	156/158
(RMD III 165/ RMD V 399; Weiss 2008, 314-316, no. 16; Eck. Pangerl 2009, 548-	(RMD IV 270; Weiss 2008, 307-309, no. 13;   (RMD V 414; Eck, Pangerl 2009, 557-562, Eck. Pangerl 2009, 553-556, no. 16)	(RMD V 414; Eck, Pangerl 2009, 557-562, no. 17)	(RMD I 50; Weiss 2008, 309-312, no. 14)
ala Gallorum et Pannoniorum	ala Gallorum et Pannoniorum	ala [I Vespasiana Dardanorum]	ala Gallorum et Pannoniorum
ala I Gallorum Atectorigiana (RMD IV 265, 138/142)	ala I Gallorum Atectorigiana	ala [I Gallorum et Pannoniorum]	ala I Gallorum Atectorigiana (156, in exped. MT. Chiriac et al. 2006)
ala I Vespasiana Dardanorum	ala II Hispanorum et Aravacorum	ala [I Flavia Gaetulorum]	ala II Hispanorum et Aravacorum
	ala I Vespasiana Dardanorum	ala I Gallorum Atectorigiana	ala I Vespasiana Dardanorum (156, in
			exped. MT, Chiriac et al. 2006)
ala II Hispanorum et Aravacorum	ala I Flavia Gaetulorum	ala [II Hispanorum et Aravacorum]	ala [I Flavia Gaetulorum]
cohors I Bracarorum c.R.	cohors I Bracarorum c.R.	cohors [I Bracarorum c. R.]	cohors I Bracarorum c.R.
cohors II Mattiacorum	cohors II Mattiacorum	cohors [I Flavia] N[umidarum]	cohors I Flavia Numidarum (February 8, 157. Ivanfchik, Kranivina 2007, 219-242)
cohors I Flavia Numidarum (RMD IV 265, 138/142)	cohors I Flavia Numidarum	cohors [II Flavia Brittonum]	
terana	cohors I Claudia Sugambrum veterana	cohors I Claudia Sugambrorum veterana	cohors I Claudia Sugambrorum veterana
cohors I[I] Chalcidenorum sag.	cohors I Lusitanorum	cohors [I Lusitanorum Cyrenaica]	cohors I Lusitanorum Cyrenaica

cohors I Cilicum sag.	cohors II Chalcidenorum sag.	cohors II Chalcidenorum sag.	cohors II Chalcidenorum sag. (February 8,
			157, Ivantchik, Krapivina 2007, 219-242)
cohors I Thracum Syriaca	cohors I Cilicum sag. (RMD V 412, 148/ 153)	cohors [I Cilicum sag.]	cohors I Cilicum sag.
cohors I Germanorum	cohors I Thracum Syriaca	cohors I Thracum Syriaca	cohors I Thracum Syriaca
raugustanorum (RMD IV	cohors I Germanorum	cohors I Germanorum	cohors I Germanorum c.R. (February 8,
265, 138/ 142)			157, Ivantchik, Krapivina 2007, 219-242)
cohors Lusitanorum Cyrenaica	cohors I(I) Bracar(augustanorum)	cohors II Bracaraugustanorum	cohors II Bracaraugustanorum (February
			8, Ivantchik, Krapivina 2007, 219-242)
cohors II Flavia Brittonum	cohors II Flavia Brittonum	cohors I Cisipadensium	cohors I Cisipadensium (February 8, 157,
			Ivantchik, Krapivina 2007, 219-242)

TABLE 5.
Participation of the auxiliary units from Lower Moesia in Trajan's Dacian wars (after Matei-Popescu, Ţentea 2006b, 109 tab. 5 and Matei-Popescu 2010, tab. VI)

ala I Asturum	praefectus, P. Prifernius Paetus Memmius Apolfinaris (IDRE I 112; PME, P 107); Dacia Inferior (RMD V 376; RMD I 39 = IDR I 13; RMD IV 269)
ala I Vespasiana Dardanorum	praefectus, P. Besius P.f. Quirina Betuinianus C. Marius Memmius Sabinus (IDRE II 468; PME, B 21); Moesia Inferior (CIL XVI 58; RMD V 349; RMD IV 241; CIL XVI 78; RMD III 165/ V 399; RMD IV 270; RMD I 50)
ala I Claudia Gallorum	118/ 119 Moesia Inferior (RMD V 350); Dacia Inferior (Pferdehirt 2004, no. 20; RMD V 361; RMD V 376; RMD I 39 = IDR I 13; RMD IV 269)
ala Gallorum Atectorigiana	116 Moesia Inferior (Eck, Pangerl 2006); Dacia Inferior 122 (Pferdehirt 2004, no. 20); Moesia Inferior (RMD IV 241; RMD IV 265; RMD III 165/V 399; RMD IV 270; RMD I 50)
ala Hispanorum	Dacia Superior 119 (RMD V 351); Dacia Inferior (CIL XVI 75 = IDR I 10; RMD V 376; RMD I 39 = IDR I 13; RMD IV 269; RMD V 442)
ala I Pannoniorum	111 Moesia Inferior (RMD IV 222); Dacia 114 (RMD IV 225); Moesia Inferior (ala I Gallorum et Pannoniorum, RMD IV 235; 241; CIL XVI 78; RMD II 165/ V 399; RMD IV 270; RMD I 50)
cohors II Flavia Bessorum	Brick stamps from Stolniceni, Bârseşti, Rucăr (IDR II 561–562; 571; 607); <i>Dacia Inferior</i> (Pferdehirt 2004, no. 20; CIL XVI 75 = IDR I 10; RMD V 376; RMD I 39 = IDR I 13; RMD IV 269)
cohors I Bracaraugustanorum cohors I Augusta Nerviana Pacensis ∞ Brittonum	Dacia Inferior (Pferdehirt 2004, no. 20; RMD V 376; RMD V 380; RMD I 39 = IDR I 13; RMD IV 269; RMD V 442)  Moesia Inferior 105 (Pferdehirt 2004, no. 10); 111 (∞ Brittonum RMD IV 222); 116 Moesia Inferior (∞ Brittonum, Eck, Pangerl 2006) brick stamp discovered at Buridava (CORSMB, IDR II 560); Dacia Inferior (RMD V 374; 376; RMD I 39 = IDR I 13; RMD IV 269)

cohors II Brittonum Augusta Nerviana Pacensis ∞	Moesia Inferior 105 (Pferdehirt 2004, no. 10); Pannonia Inferior 114 (CIL XVI 61; RMD 87); 131 Dacia Porolissensis (RMD V 378)
cohors I Flavia Commagenorum	Brick stamps uncovered at Drajna de Sus (CIL III 12530 = IDR II 603; AE 1997, 1323), Voineşti (ILD 166); Târgşor (Zahariade, Lichiardopol 2006, 127 fig. 5 e-f); <i>Dacia Inferior</i> (RMD V 376; RMD I 39 = IDR I 13; RMD IV 269)
cohors II Gallorum	Dacia Inferior (CIL XVI 75 = IDR I 10; RMD V 376; 380; RMD I 39 = IDR I 13; RMD IV 269; RMD V 442)
cohors III Gallorum	Dacia Inferior (Pferdehirt 2004, no. 20; RMD V 376; RMD I 39 = IDR I 13; RMD IV 269)
cohors I Hispanorum veterana	Piroboridava (praesidium); Buridava (vexillatio); trans Danuvium in expeditionem (Hunt papyrus, Fink 1971, no. 63); Dacia Inferior (CIL XVI 75 = IDR I 10; RMD V 389; 376; 380; RMD I 39 = IDR I 13; RMD IV 269)
cohors II Flavia Numidarum	116 Moesia Inferior (Eck, Pangerl 2006); Dacia Inferior (Pferdehirt 2004, no. 20; CIL XVI 75 = IDR I 10; RMD V 376; 380; RMD I 39 = IDR I 13; RMD V 269)
cohors Ubiorum	Dacia Inferior 119/ 129 (RMD V 374); 144 Dacia Superior (CIL XVI 90 = IDR I 14)
cohors I Tyriorum saqittaria	Dacia Inferior (RMD V 376; RMD I 39 = IDR I 13; RMD IV 269; RMD V 442)

TABLE 6. Units from Lower Moesia deployed in Lower Dacia (after Matei-Popescu 2010, tab. VII)

Auxiliary units in	Auxiliary units in	Auxiliary units in
Moesia Inferior before	Dacia Inferior transferred	Moesia Inferior after the making of
Trajan's Dacian war	from Moesia Inferior	Dacia Inferior province
ala I Vespasiana Dardanorum	1	ala I Vespasiana Dardanorum
ala I Flavia Gaetulorum	1	ala I Flavia Gaetulorum (114 PI; 125 MI)
ala I Pannoniorum	1	ala I Gallorum et Pannoniorum (114 D; 125 MI)
ala I Claudia Gallorum	ala I Claudia Gallorum	
ala Gallorum Flaviana	1	ala Gallorum Flaviana (118/ 119 MI; 132/ 133 MS)
ala Gallorum Atectorigiana	ala Gallorum Atectorigiana	ala Gallorum Atectorigiana (122 DI; 127 MI)
ala Hispanorum	ala Hispanorum (129 DI; 119 DS)	
ala I Asturum	ala I Asturum	
ala II Hispanorum et Aravacorum	1	ala II Hispanorum et Aravacorum
cohors I Raetorum (92 MI; Asia?)	1	•
cohors I Bracaraugustanorum	cohors I Bracaraugustanorum	
cohors I Lusitanorum Cyrenaica		cohors I Lusitanorum Cyrenaica
cohors I Flavia Commagenorum	cohors I Flavia Commagenorum	
cohors I Sugambrorum tironum		cohors I Claudia Sugambrorum tironum (156 Syria)
cohors I Sugambrorum veterana		cohors I Claudia Sugambrorum veterana ( <b>după 127 Asia</b> ; 146 MI)
cohors II Chalcidenorum		cohors II Chalcidenorum

cohors II Lucensium		cohors II Lucensium (127 MI: 136 Th.)
cohors II Bracarauqustanorum (92 MI; 114 Th.)		cohors II Bracarauqustanorum (138/ 142 MI)
cohors II Flavia Bessorum	cohors II Flavia Bessorum	
cohors II Gallorum	cohors II Gallorum	1
cohors III Gallorum	cohors III Gallorum	1
cohors IV Gallorum (92 MI; 114 Th.; 121 Cil.)	1	
cohors VII Gallorum (92; Syria)	-	
cohors Ubiorum	cohors Ubiorum (119/ 129 DI; 144 DS)	_
cohors I Hispanorum veterana	cohors I Hispanorum veterana	1
cohors I Tyriorum sagittaria	cohors I Tyriorum saggitariorum	
cohors I Lepidiana c.Ř.		cohors I Lepidiana c.R. (după 127 transferată în Capp.)
cohors I Flavia Numidarum		cohors I Flavia Numidarum (165 Lyc. Et Pamph.)
cohors II Mattiacorum	•	cohors II Mattiacorum (cca 155 Th; 198 MI)
cohors II Flavia Brittonum	-	cohors II Flavia Brittonum
cohors II Flavia Numidarum	cohors II Flavia Numidarum	1
Auxiliary units transferred to Moesia Inferior		
for Trajan's Dacian war		
cohors I Nerviana Augusta Pacensis ∞ Brittonum	cohors I Nerviana Augusta Pacensis ∞ Brittonum	
cohors II Nerviana Augusta Pacensis ∞ Brittonum (114		
PI; 131 DP)		

### TABLE 7. Dacia

August 11, 106 (CIL XVI 160 = IDR I 1; RMD V	October 14, 109 (RMD III 148)	February 17, 110 (CIL XVI 57 = IDR I 2; RMD IV	July 2, 110 (CIL XVI 163 = IDR I 3)
343) cohors I Brittonum $\sim$ Ulpia torqua- ala I civium Romanorum	ala I civium Romanorum	<b>220</b> ; Eck, Pangerl 2011, no. 1) ala I civium Romanorum	ala I Augusta Ituraeorum
ta p.f. c.R. / ante emerita stipendia	ala (cohors) II Flavia Commageno- ala I Augusta Ituraeorum	ala I Augusta Ituraeorum	ala I Claudia (Nova)
	rum sag.? ala II Pannoniorum	cohors I Augusta Ituraeorum sag.	ala I Britannica c.R.
	cohors I Brittonum ∞ Ulpia tor-	cohors I Britannica ∞ c.R.	ala II Pannoniorum veterana
	quata c.R.		

	torquata c.K. cohors I Vindelicorum ∞ c.R. p.f. cohors I Britannica ∞ c.R. panorum ∞ cohors I Flavia Hispanorum ∞		cohors II Gallorum Macedonica cohors II Flavia Commagenorum sag. cohors V Lingonum nirt 2004, cohors V Gallorum	n cohors VI Thracum erana cohors VIII Raetorum ispanorum pedites singulares Britanniciani	.R. orum sag. $ \sim c.R. \ p.f. $ nniciani
cohors I Hispanorum p.f.	cohors I Thracum c.R. cohors I Ituraeorum cohors Flavia Ulpia Hispanorum ∞	cohors II Gallorum Macedonica cohors III Campestris cohors IIII Cypria c.R. cohors VIII Raetorum pedites singulares Britanniciani	May 3/4, 114 (RMD IV 226 = Pferdehirt 2004,	no. 16) ala I Augusta Ituraeorum ala II Pannoniorum veterana cohors I Flavia Ulpia Hispanorum	cohors I Britannica ~ c.R. cohors I Augusta Ituraeorum sag. cohors I Montanorum cohors I Hispanorum cohors I Cretum sag. cohors I Alpinorum cohors II Britannorum cohors V Lingonum cohors V Lingonum cohors VI Thracum
cohors I Britannica $\infty$ c.R.	cohors I Ituraeorum cohors I Thracum c.R. cohors (ala) I Augusta Ituraeorum?	cohors I Vindelicorum c.R. p.f. cohors I Pannoniorum veterana cohors I Montanorum cohors II Gallorum Pannonica cohors II Hispanorum cohors II Britannorum ∞ c.R. p.f. cohors II Gallorum Macedonica cohors III Campestris c.R.	conors v Gallorum cohors VIII Raetorum 113 (December 17)/ 114 (May 2/3)	(RMD IV 225) ala I Pannoniorum	cohors I [?] cohors [I Britannic]a ∞ cohors II Hispanorum cohors II [?] cohors II [?] cohors II [?] cohors II [?] cohors III [?] cohors III Campestris cohors [?]

# TABLE 8. Upper Dacia\*¹.

November 12, 119 (RMD V 351)  ala Hispanorum (29 iunie 120, tabella 11, AE 2007, 1762; Eck, Pangerl 2008b, 194-198)  cohors [?]  cohors I Alpinorum  cohors II Brittonum c.R. p.f.  cohors V Gallorum  cohors VIII Raetorum  ala [I Batavorum ∞]  ala [I Batavorum campagonum  ala I Hispanorum Campagonum  ala I Gallorum et Bosporanorum  cohors II Gallorum Pannonica  cohors IV Gallorum Dacica]  cohors IV Vindelicorum ∞	April 14, 123 (Pferdehirt 2004, no. 22) cohors II Flavia Commagenorum pedites Britanniciani (item trans. in DP)  December 13, 157 (CIL XVI 107 = IDR 115) ala [Batavorum ∞] ala I Hispanorum Campagonum ala I [Gallorum et Bosporanorum] cohors [I Gallorum Pannonica] (iul sept. 152, AE 2007, 1763; Eck, Pangerl 2008b, 198–203) cohors II Flavia Commagenorum	November 24, 124  (Eck, Pangerl 2010a, 247–255, no. 1)  ala I Augusta Ituraeorum sagittaria cohors I Augusta Ituraeorum sagittaria cohors II Campestris c. R. cohors III Campestris c. R. cohors VIII Raetorum  July 8, 158  (CL XVI 108 = IDR I 16)  ala I Batavorum ∞  ala I Hispanorum Campagonum  ala I Gallorum et Bosporanorum cohors I Thracum sag. cohors I Augusta Ituraeorum cohors I Augusta Ituraeorum vexillarii Africae et Mauretaniae Caesarensis qui sunt cum Mauris	RMD v 384)  ala I Batavorum ∞  ala I Hispanorum Campagonum  ala I Gallorum et Bosporanorum vexillatio/ Numerus equitum Illyricorum cohors I Alpinorum cohors I Thracum sag. cohors I Ubiorum cohors II Gallorum Pannonica cohors II Flavia Commagenorum cohors III Hispanorum] sag. cohors III Hispanorum] ala I Batavorum ∞ ala I Batavorum ∞ ala I Batavorum ∞ ala I Bosporanorum cohors I Alpinorum cohors I III Dalmatarum cohors I III Dalmatarum cohors I Ubiorum (Dacica) cohors I Ubiorum
cohors I III Hispanorum cohors VIII Raetorum cohors I Ubiorum cohors I Alpinorum	cohors [1 Arphnorum] cohors [Will Ractorum] cohors I Thracum sag. cohors [V] Gallorum Dacica cohors I Augusta Ituraeorum cohors [IIII Hispanorum/ VIII Ractorum] pedites singulares Britannici	genumbus (un-sept. 192, AE 2001, 1703, Eck, Pangerl 2008b, 198–203)	(Pannonica) cohors I Vindelicorum cohors VIII Raetorum cohors III Campestrum (Campestris) cohors III Hispanorum cohors II Flavia Commagenorum vexillatio peditum singularium Britannicianorum

See also Palmyrenii sagittarii ex Syria: June 29, 120 (RMD I 17 = IDR I 5; IDR I 6 - tabella II, AE 2007, 1761 - Eck, Pangerl 2008b, 194-198) and January 31 / February 12, 126 (RMD I 27 = IDR I 8; RMD I 28 = IDR I 9). See also constitutio from April 5, 121 for ala I Ulpia contaniorum, Eck, Pangerl 2008a; RMD V 357; RMD I 19 – iis qui militant in ala Ulpia contaniorum militaria quae est in Dacia superiore sub Iulio Severo legato, praefecto Albucio Candido.

## TABLE 9. Lower Dacia

130 (RMD V 376)	ala I Asturum ala Hispanorum ala I Claudia Gallorum Capitoniana vexillatio equitum Illyricorum cohors I Flavia Commagenorum cohors I Augusta Pacensis Nerviana Brittonum ∞ cohors I Tyriorum sag. cohors I Tyriorum sag. cohors I Hispanorum veterana cohors II Flavia Numidarum cohors II Flavia Bessorum cohors II Gallorum		
March 22, 129 (CIL XVI $75 = IDR I 10$ )	ala Hispanorum vexillatio equitum Illyricorum cohors I Hispanorum veterana (120/ 140, RMD V 389) cohors II Flavia Numidarum cohors II Flavia Bessorum cohors II Gallorum	July 19, 146 (RMD IV 269; Eck, Pangerl 2011, 225–230, no. 2)	
126 (Ilkić 2009, 59–73)	ala I Asturum ala I Hispanorum cohors I Flavia Commagenorum cohors Ubiorum cohors II Flavia Numidarum cohors II Flavia Bessorum item in vexillatione equitum Illyrici(anis? / -anorum)	December 13, 140 (RMD I 39 = IDR I 13)	ala I Asturum ala Hispanorum ala Hispanorum ala I Claudia Gallorum Capitoniana (134, AE 2007, 1760 - Eck, Pangerl 2008b, 190-192) Numerus equitum Illyricorum cohors I Flavia Commagenorum cohors I Tyriorum sag. cohors II Gallorum cohors II Hispanorum veterana Pacensis Brittonum ∞ cohors II Hispanorum veterana cohors II Flavia Numidarum (134, AE 2007, 1760 - Eck, Pangerl 2008b, 190-192) cohors II Gallorum cohors II Gallorum
119/ 129 (RMD V 374)	ala/ cohors[?]t() cohors Ubiorum cohors I ∞ Brittonum Augusta Nerviana Pacensis	131–132 (Mugnai 2011, 277–280)	ala [ I C]la[udia Gallorum Capitoniana] cohors I Flavia Commagenorum cohors [II] Flavia N[umidarum]? cohors II/III Gallorum
July 17, 122 (Pferdehirt 2004, no. 20; RMD V 361)	ala [?] ala I Claudia Gallorum Capitoniana (MI, 1 Septembrie 118/31 Octombrie 119, RMD V 350) ala Gallorum Atectorigiana cohors I [?] cohors II Flavia Numidarum cohors II Flavia Bessorum cohors III Gallorum	131/ 132 (RMD V 380)	ala [2] cohors I Bracaraugustanorum cohors II Hispanorum veterana cohors II Gallorum

# TABLE 10. Dacia Porolissensis

April 14, 123	August 10, 123	August 10, 123	128	December 10, 130 / December 9,
(Pferdehirt 2004, no. 22)	(RMD I 21 = IDR I 7; RMD I 22 = IDR I 7 A)	(Eck, Pangerl 2011a)	(Ciongradi, Bota, Voișian 2009)	(RMD V 378)
ala I Brittonum c.R. (trans. in DP) cohors II Gallorum (trans. in DP)		cohors I Flavia Hispanorum ∞ cohors I Batavorum ∞ cohors I Aelia gaesatorum	[ala Silia]na ala II Pannonala (II) Gallorum et Pannoniorum cohors [?]	ala II Pannoniorum cohors [?] cohors I Batavorum ∞ c R n f
	item ala I Brittonum (intus)/ Britannica (ext.) c.R. (PI)	cohors II Augusta Brittonum ∞ cohors I Hispanorum	[ala I Frontoniana] et Tungrorum cohors I Cannanefatium cohors I Ulpia Brittonum cohors [?]	cohors I Cannanefatium
		-	t[orquata ∞ c. R.]	cohors II Augusta Nerviana
			cohors I Flavia Hispanorum ∞	cohors [?]
			cohors [II Bri/ I Gaesa] f(annorum/orum)	cohors V Lingonum cohors VI Thracum
			cohors I Hispanorum	
			cohors I Cannanefatium	
			cohors II [Hispanorum /	
			britannorum ∞?] cohors []	
			cohors []	
			cohors []	

July 21, 164 (RMD I 64 = IDR I 18; CIL XVI 185 = IDR I 19; RMD I 63 = IDR 1 20; IDR I 21 = RMD I 66; 22 = RMD I 65/ II 115; RMD II 116; 117; RMD IV 287; 289?; AE 2007, 1764)	ala II Gallorum et Pannoniorum ala Siliana c.R. ala I Tungrorum Frontoniana cohors I Brittonum ∞ cohors I Britannica eq. cohors I Batavorum ∞ cohors I Aelia gaesatorum cohors II Nerviana Brittonum ∞ cohors II Britannorum ∞ cohors II Britannorum cohors I Hispanorum cohors I Hispanorum cohors I Cannanefatium cohors V Lingonum cohors V Lingonum cohors V Lingonum
7, 154? = IDR I 17; RMD I 47)	rum et Pannoniorum im Frontoniana ia Brittonum « tannica] « ia Ulpia Hispanorum avorum « c.R.] a gaesatorum « ugusta Nerviana tonum « ian) « sanorum inanefatium] panorum scutata ngo]n(um) racum
September 24, 151 (RMD V 404)	ala (II) Gallorum et Pannoniorum ala [Silia]na ala Siliana ala Siliana ala Tungrorum Frontoniana (143- ala Tungroru 153, Ciongradi, Zăgrean 2011) cohors I Ulpia Brittonum ~ (143- cohors I Britannica ~ cohors I Britannica ~ cohors I Flavia Ulpia Hispanorum cohors [I Bata cohors I Batavorum ~ c.R. (? 143- cohors I Hispanorum ~ c.R. (? 143- cohors I Hispanorum ~ c.R. (? 143- cohors I Hist gaesatorum ~ cohors II Brittonorum cohors II Brittonorum (RMD I cohors II Hispanorum ~ (143- cohors II Hispanorum ~ (143- cohors II Hispanorum cohors II Hispanorum cohors II Hispanorum scutata (2yrenaica (143-153, Ciongradi, Zăgrean 2011) cohors VI Th cohors VI Thracum cohors VI Thracum cohors VI Thracum cohors VI Thracum
July 2, 133 (RMD I 35 = IDR I 11)	ala Siliana c.R. ala I Tungrorum Frontoniana cohors I Ulpia Brittonum ∞ cohors I Britannica ∞ cohors I Batavorum ∞ cohors I Batavorum ∞ cohors I Belia gaesatorum (∞) cohors I Brittonum / II Britannorum ∞ (IDR I 12, 117/ 138)

### TABLE 11 Pannonia

June 30, 71 (Eck 2003, 220–228 = RMD V 324); Pannonia?	ala I Brittonum	September 5, 85 (CIL XVI 31)	ala I civium Romanorum ala I (Arvacorum)	ata u Arvacorum ala Frontoniana	ala praetoria	cohors I (Montanorum)	cohors I Montanorum	cohors I Noricorum cohors I Britannica milliaria	cohors I Brittonum milliaria	cohors I (Alpinorum)	cohors I Alpinorum	cohors II Asturum et Callaecorum	cohors II Hispanorum cohors V Callaecorum Lucensium cohors V Gallorum cohors VI Thracum cohors VII Raetorum
July 2, 61 (CIL XVI 4); Illyricum	cohors I Asturum et Callaecorum cohors I Hispanorum cohors I Alpinorum cohors I Lusitanorum cohors II Alpinorum cohors II Hispanorum cohors V Lucensium et Callaecorum	September 3, 84 (CIL XVI 30)	ala I civium Romanorum ala I (Arvacorum)	aia II Arvacorum ala Frontoniana	ala Siliana cobore I Noricomm	cohors I Britannica	cohors I Montanorum	cohors I Lusitanorum cohors I (Alpinorum)	cohors I (Alpinorum)	cohors II Alpinorum	I ET I ET II ALPINORVM	cohors III Thracum	cohors V Gallorum cohors V Callaecorum Lucensium cohors VI Thracum cohors VIII Raetorum
July 2, 61 (RMD IV 202); Illyricum	ala I Hispanorum et Aravacorum ala I Hispanorum Auriana ala II Hispanorum et Aravacorum ala II Astorum (Asturum)	June 83 (RMD IV 210)	in alis quinque et cohortibus decem et quattuor	aia i civium komanorum ala I (Arvacorum)	ala II Arvacorum ala Erontoniana	cohortes [?]							
February 13, 54 (CIL XVI 2); Illyricum	cohors II Hispanorum	July 26, 80 (CIL XVI 26-Klosterneuburg; RMD III 138); Augusta Treverorum	ala I Arvacorum ala I civium Romanorum	aia II Arvacorum ala Frontoniana	cohors I Alpinorum	cohors I Britannica	cohors II Asturum et Callaecorum	cohors II Hispanorum cohors III Thracum	cohors V Breucorum	cohors VIII Raetorum	item iis, qui militant in alis duabus I	cohorte VIII Raetorum, et sunt sub eodem	(sc. T. Atilio Rufo)

November 19, 102 (CIL XVI 47)  ala I Arvacorum  ala I Flavia Britanniciana milliaria c. R. ala Siliana c. R. cohors I Augusta Ituraeorum cohors I Alpinorum cohors II Alpinorum cohors VIII Raetorum	LE 12 annonia	March–April 119 (AE 2003, 2041 = Eck, MacDonald, (IDR I 7 = RMD I 21; IDR I Pangerl 2004, 25–34)	ala Siliana armillata torquata c. R. item ala Britton(um) c. R. quae ala I praetoria c. R. est in Pannonia inferiore ala I Hispanorum Campagonum dimissis honesta missione per cohors I Alpinorum cohors I Thracum c. R. cohors I Montanorum cohors I Montanorum
(RMD III 144); see also RMD II 82, dated 98/102 ala [?] ala [?] cohors I Batavorum (milliaria) [p. f.] cohors II [Asturum et Callaecor]um cohors II [Alpinorum sau Batavorum (milliaria)] cohors [V Callaecorum Lucensi]um cohors V [Gallor]um cohors V [Gallor]um	TABLE 12 Lower Pannonia	September 1, 114 (CIL XVI 61; RMD II 87; RMD III (RMD V 347) 152 + 228/ V 345 = RGZM 17/18; RMD III 153); See also RMD V 346	ala I Flavia Gaetulorum ala I Flavia Gaetulorum ala Frontoniana cohors I Alpinorum cohors I Lusitanorum cohors II Lusitanorum cohors II Lusitanorum cohors II Lusitanorum cohors II Lusitanorum cohors III Lusitanorum cohors III Lusitanorum cohors III Lusitanorum item ala I Flavia Augusta Britannica (milliaria) c. R. missa in expeditionem (Parthicam)
February 20, 98 (CIL XVI 42; RMD II 80, 81) ala Siliana c. R. ala I Augusta Ituraeorum cohors I Montanorum c. R. cohors I Batavorum (milliaria) p. f. cohors I Lusitanorum cohors I Augusta Ituraeorum cohors II Batavorum (milliaria)		Iuly 2, 110 (CIL XVI 164)	ala I Flavia Augusta Britannica (milliaria) c. R. ala Frontoniana ala Siliana c. R. ala praetoria c. R. cohors I Lusitanorum cohors I Alpinorum cohors I Thracum c. R. p. f. cohors I Alpinorum cohors I Montanorum cohors I Montanorum cohors II Alpinorum cohors II Alpinorum cohors II Alpinorum cohors II Alpinorum cohors V Gallactum et Callaecorum cohors V Gallorum vexillatio equitum ex Syria

(Lőrincz 1996, 261–265 = RMD IV 268) cohors [II Augusta T]hracum cohors [II Asturum et Callaecorum] [?] [item classicis (senis et vicenis)]
July 7, 143  (Roxan 1999, 255–273 = RMD IV 266 = Pferdehirt 2004, no. 30) ala I Flavia Augusta Britannica (milliaria) ala I Thracum veterana ala I Thracum Romanorum ala I Thracum Romanorum cohors I Alpinorum (equitata) cohors I Alpinorum (equitata) cohors I Moricorum cohors I Montanorum cohors I Lusitanorum cohors I Lusitanorum cohors I Lasitanorum cohors I Magusta Thracum cohors II Batavorum (milliaria) cohors II Asturum cohors III Lusitanorum cohors III Lusitanorum cohors III Lusitanorum cohors III Batavorum (milliaria) cohors VII Breucorum item classicis (senis et vicenis) item fil(i)is classicorum
ala I Flavia Britannica (milliaria) ala I Flavia Britannica (milliaria) ala I Thracum veterana sagittaria ala I Thracum Romanorum ala praetoria c. R. ala I Augusta [Itur(aeorum)] cohors I Alpinorum equitata] cohors I Alpinorum peditata cohors I Montanorum cohors I Montanorum cohors II Lusitanorum] cohors III Asturum et Callaecorum] cohors III Lusitanorum cohors III Batavorum] cohors III Batavorum] cohors VII Breucorum item classicis
(Roxan 1999, 249–273 = RMD IV (CIL XVI 175) 251)  ala I Thracum veterana Ala I Flavia Augusta Britannica Ala I Flavia Britannum Ala I Flavia Britanorum Cohors I Alpinorum Cohors I Alpinorum Cohors I Montanorum Cohors I Montanorum Cohors I Brittonum milliaria (vezi Cohors II Brittonum milliaria (vezi Cohors III Lusitanorum Cohors III L
April 30, 129 (RMD I 34)  ala I Thracum veterana ? ? Unspecified number of units

September 7, 144 (Dušanic 2001, 209–211 = RMD v 2021.	September/October 145 (CIL XVI 91)	August 11, 146 CIL XVI 179–180 (Eck, Weiss	October 9, 148 (CIL XVI 179; CIL XVI 180; RMD IV 273).
v 391), near Viminacium		2001, 193–208 = NMD V 401; Mirković 2008, 285–290).	IV 212.); Bulgaria
ala [ʔ]	cohors [II Asturum et	ala I Flavia Augusta Britannica	ala I Flavia Britannica (milliaria)
ala [?]	Callaecorum]	(milliaria)	ala I Thracum veterana sagittaria
ala [?]	? Unspecified number of units	ala I praetoria c. R.	ala I Brittonum c. R.
ala [?]	[item classici]s (senis e[t vicenis])	ala I Brittonum c. R.	ala I praetoria c. R.
ala [ʔ]		ala I Thracum sag. veterana	ala I Augusta Ituraeorum
cohors [III Batavorum (milliaria)]		ala I Augusta Ituraeorum	cohors III Batavorum (milliaria)
cohors [?]		cohors I Thracum c. R.	vex(illatio)
cohors [I Thracum Germanica]		cohors I Alpinorum equitata	cohors I Alpinorum equitata
cohors I A[lpinorum]		cohors III Batavorum (milliaria)	cohors I Thracum Germanica
cohors []II (?)		vex(illatio)	cohors I Alpinorum peditata
cohors III Lusitanorum		cohors II Augusta Thracum	cohors I Noricorum
cohors [?]		cohors I Montanorum	cohors III Lusitanorum
cohors VII Breucorum		cohors III Lusitanorum	cohors II Nerviorum (?) et
cohors II <augusta> Thracum</augusta>		cohors I Campanorum	Callaecorum
cohors I Montanorum		voluntariorum c. R.	cohors VII Breucorum
cohors [I Cam]panorum			cohors I Lusitanorum
voluntariorum		item classicis (XXVI)	cohors II Augusta Thracum
cohors I Thracum c. R.		praeterea praestitit ut liberi	cohors I Montanorum
praeterea praestitit ut liberi		decurionum et centurionum quos	cohors I Campanorum
decurionum et centuriorum		praesidi provinciae ex se, item	voluntariorum c. R.
quos praesidi provinciae ex se		caligatorum antequam in castra	cohors I Thracum c. R.
procreatos ante quam in castra		irent, procreatos probavissent	item classicis (sex et viginti)
irent probavissent cives Romani		cives Romani essent	item fili(i)s classicorum
essent (see also Eck, Weiss 2001, 195–208 and RMD V, p. 810, n. 9)			dedit et conubium cum uxoribus

August 1, 150 (CIL XVI 99); Szóny 5 alae from Pannonia Inferior and Pannonia Inferior	c. a. 150 (RMD IV 273 = Pferdehirt 2004, no. 36) alae from Pannonia Inferior and Pannonia Inferior	September 5, 152 September 27, 154 (RMD III 167; Eck, Pangerl 2009a) (Weiss 2004, 247–254, no. 2 = AE Lussonium	September 27, 154 (Weiss 2004, 247–254, no. 2 = AE 2004, 1923)
ala I Hispanorum et Aravacorum (PS)	ala I Ul[pia contariorum (milliaria) (PS)	ala praetoria c. R. ala I civium Romanorum	ala I Flavia Augusta Britannica (milliaria)
ala [III Augusta] Thracum (PS) ala I Flavia Britannica (milliaria)		ala I Augusta Ituraeorum ala I [Flavia] Augusta Britannica	ala I Thracum veterana ala I civium Romanorum
c. R. (PI) ala I Thracum veterana sagittaria		(milliaria) cohors I Alpinorum equitata	ala I praetoria c. R. ala I Augusta Ituraeorum
(PI)		cohors I Thracum Germanica	cohors III Batavorum (milliaria)
ala I Augusta Ituraeorum (PI)	sagitt(aria) (PS)	cohors I Alpinorum peditata	vexillatio
dimissis honesta missione	ala [I Flavia Britannica (milliaria)	cohors I Noricorum	cohors I Alpinorum equitata
per Porcium Vetustinum	c. R.] (PI)	cohors III Lusitanorum	cohors I Thracum Germanica
procuratorem, cum essent	ala [I Thracum] sagit(taria)	cohors VII Breucorum	cohors I Alpinorum peditata
in expeditione Mauretaniae	ve[ter(ana)] (PI)	cohors I Lusitanorum	cohors I Noricorum
Caesariensis	ala [I Augusta Ituraeorum	cohors II Augusta Thracum	cohors III Lusitanorum
	sagittaria] (PI)	cohors I Montanorum	cohors II Asturum et Callaecorum
	ala [I civium Romanorum?] (PI)	cohors I Thracum c. R.	cohors VII Breucorum
	[dimissis honesta missione	item classicis item filis	cohors I Lusitanorum
	per Porcium Vetustinum	classicorum	cohors II Augusta Thracum
	procuratorem, cum essent		cohors I Montanorum
	ni expenitone manietamae Caesariensis12		cohors I fampanoriim
	· Forestations		voluntariorum
			item classicis

158 154/161 RMD IV 276) (RMD II 110)	nica ala [I Flavia Augusta Brita]nnic(a) lavia Britan] (milliaria) R. p. f. ala [I civium Romanorum] sana sagittaria ala [I praetoria c. R.] aeorum ala [I Thr]ac(um) sagittaria ala [I Augusta Ituraeorum sagittaria] ct cohortibus XIII	
December 27, 157/158 (CIL XVI 112; 113; RMD IV 276)	ala [I Flavia Britannica (milliaria)]; ala [I Flavia Britan] n(ica) (milliaria) c. R. p. f. ala I Thracum veterana sagittaria ala I Augusta [Ituraeorum sagittaria] ala I civium Romanorum ala I Brittonum c. R.	
February 8, 157 (RMD II 102; 103); Lussonium	ala I Flavia [Britannica (milliaria)] ala I Thracum veterana ala I civium Romanorum sagittaria] ala [I Thracum veterana ala I civium Romanorum] ala [I civium Romanorum] ala I Flavia Augusta Britannica (milliaria) ala [I Augusta Ituraeorum] ala I Augusta Ituraeorum] cohors III Batavorum [(milliaria) cohors III Batavorum	cohors I Thracum Germanica cohors I Alpinorum peditata cohors II Noricorum cohors III Lusitanorum cohors II Asturum et Callaecorum cohors II Lusitanorum cohors II Augusta Thracum cohors I Montanorum cohors I Campanorum cohors I Campanorum cohors I Campanorum cohors I Campanorum cohors I Thracum c. R. item classicis (sex et viginti)
c. a. 154/156 (Lőrincz 1999, 173–175 = RMD V 415)	ala I Flavia [Britannica (milliaria)] ala [I Thracum veterana sagittaria] ala [I civium Romanorum] ala [I] praetoria c. R. ala [I Augusta Ituraeorum] cohors III Batavorum [(milliaria) vexillatio]	cohors [I Alpinorum equitata] cohors [I T]hracum Germanica cohors [I Alpinorum peditata] cohors [I Noricor um] cohors [II Lusitanorum cohors [II Asturum et Callaecorum] cohors [VII Breucorum] cohors [I Lusitanorum] cohors [I Montanorum] cohors [I Campanorum cohors [I Campanorum cohors [I Campanorum voluntariorum]

166/168	in ala [una?] et cohortibus duabus cohors[I M]on[t]a[norum] cohors III Lusitanorum
5 Mai 167	ala I Thracum veterana ala I Britannica (milliaria) c. R. Il Britt. extrinsecus ala I Augusta Ituraeorum cohors I Thracum Germanica c. R. cohors I Alpinorum peditata cohors II Noricorum cohors III Lusitanorum cohors III Lusitanorum cohors VII Breucorum cohors II Asturum et Callaecorum cohors II Augusta Thracum cohors I Lusitanorum cohors I Augusta Thracum cohors I Augusta Thracum
August 23, 162	ala I Flavia Brittonum (sic!) ala I Thracum veterana ala I Thracum veterana ala I Thracum veterana ala I Brittonum c. R. ala I Britt. extrinsecus ala I Brittonum c. R. ala I Britt. extrinsecus ala I Augusta Ituraeorum cohors III Batavorum miliar(ia) cohors I Alpinorum equit(ata) cohors I Thracum c. R. cohors I Thracum c. R. cohors I Alpinorum pedit(ata) cohors I Alpinorum pedit(ata) cohors I I Lusitanorum cohors II Lusitanorum cohors II Asturum et Callaecorum cohors II Lusitanorum cohors II Lusitanorum cohors II Asturum et Callaecorum cohors I Campanorum cohors I Campanorum cohors I Campanorum cohors I Thracum cohors I Thracum cohors I Thracum cohors I Montanorum cohors I Thracum cohors I Montanorum)
March 7, 161–163 ante Sentember	(RMD II 113)  ala [I B]r <i>tton<u>&gt; m &lt; &gt; [c. R.] BRETTONMI  ala [I civiu]m Romano[rum] Unspecified number of alae et cohortibus?</u></i>
154/161	ala [I Flavia Augusta Britannica (milliaria)] ala [J] Thracum veterana s[ag(ittaria)] ala [J practoria c. R.] ala [J] Augusta Ituraeorum ala [?] et cohortibus?

	August 11, 192	157/192	August 31, 203
	(RMD V 446; 447 = Pferdehirt	(RMD V 448)	(RMD III 187); Viminacium
	2004, no. 44; CIL XVI 132)		
	ala I praetoria c. R.	cohors VII Breucorum	in alis? et cohortibus?
	ala I Thracum sagittaria veterana	cohors [?]	cohors VII Breucorum
	ala I Flavpia Augusta Britannica	cohors I Campanorum	
	(milliaria)	voluntariorum	
	ala I Augusta Ituraeorum	cohors [?]	
	ala I civium Romanorum	cohors I T[hracum Germanica]	
	cohors III Batavorum		
	cohors II <i> Aurelia Dacorum; II</i>		
	Aurelia Dacorum (RMD V 447)		
	cohors I (milliaria) Hemesenorum		
	(RMD V 447)		
	cohors I Lusitanorum		
	cohors II Augusta Thracum		
	cohors I Montanorum		
	cohors I (milliaria) Maurorum		
	(RMD V 447)		
1	cohors III Lusitanorum		
87	cohors I Thracum		
	cohors VII Breucorum		
	cohors I Thracum Germanica		
	cohors I Noricorum		
	cohors I Alpinorum peditata		
	cohors I Alpinorum equitata		
	cohors II nova <e></e>		
	cohors I Campanorum		

# TABLE 13 Upper Pannonia

July 2, 133  (CIL XVI 76-Győr, CIL XVI 77) Szőny  ala I Ulpia contariorum (milliaria) ala I Thracum victrix ala I Cannanefatium ala I Hispanorum (et) Arvacorum ala II Augusta Thracum cohors I Aelia Gaes(atorum) (milliaria) sag(ittariorum) cohors I Ulpia Pannoniorum (milliaria) cohors I Thracum c. R. cohors I Alpinorum cohors V Callaecorum Lucensium	July 19, 146 (CIL XVI 178); Csapdi ala I Ulpia contariorum (milliaria) ala I Uhracum victrix ala I Cannanefatium c. R. ala I Hispanorum (et) Arvacorum ala III Augusta Thracum sagittaria cohors I Aelia (milliaria) sagittaria cohors I Ulpia [Pannoniorum]- extrinsecus contar(iorum)- (milliaria) cohors I Thracum c. R. cohors II Alpinorum cohors V Callaecorum Lucensium
(CIL XVI 64); (RMD IV 236) (CIL XVI 76-Győr, CIL XVI 77)  Écs  ala [I Ulpia contariorum milliaria] ala I Ulpia contariorum (milliaria) ala I Hispanorum (et) Arvacorum ala I Hispanorum (et) Arvacorum ala I Hispanorum (et) Arvacorum ala I Hispanorum (cohors II Batavorum milliaria cohors I Ulpia Pannoniorum (milliaria) cohors I Ulpia Pannoniorum (milliaria) (milliaria) cohors I Aelia Gaesatorum (milliaria) cohors I Aelia Gaesatorum (milliaria) cohors I Thracum c. R. cohors I Thracum c. R. cohors I Thracum c. R. cohors I Alpinorum cohors V Callaecorum Lucensium (milliaria) cohors V Callaecorum Lucensium cohors I Thracum c. R. cohors V Callaecorum Lucensium cohors I Thracum c. R. cohors V Callaecorum Lucensium cohors I Thracum c. R. cohors V Callaecorum Lucensium cohors I Thracum c. R. cohors V Callaecorum Lucensium cohors I Thracum c. R. cohors V Callaecorum Lucensium cohors I Thracum c. R. cohors V Callaecorum Lucensium cohors I Thracum c. R. cohors V Callaecorum Lucensium cohors I Thracum c. R. cohors V Callaecorum Lucensium cohors I Thracum c. R. cohors V Callaecorum Lucensium cohors I Thracum c. R. cohors V Callaecorum Lucensium cohors I Thracum c. R. cohors V Callaecorum Lucensium cohors I Thracum c. R. cohors V Callaecorum Lucensium cohors V Callaecorum Lucensium cohors V Callaecorum Lucensium cohors V Callaecorum Lucensium cohors V Callaecorum Cohors V Callaecorum Cohors V Callaecorum Cohors V Callaecorum Lucensium cohors V Callaecorum	(AE 2004, 1903)  ala I Cannanefatium c. R. cohors I Ulpia Pannoniorum cohors V Callaecorum Lucensium
(CLL XVI 64); Écs ala [I Ulpia contariorum milliaria] ala [I Thracum veterana] ala I Cannenef[atium] ala [I Arvacorum et Hispa]norum ala I Bos[poranorum] cohors (I Batavorum milliaria c. [R.]) cohors II Batavorum milliaria c. [R.] cohors V Callaecorum Lucensium	June 18, 139 (Beutler 2011); Carnuntum ala I Ulpia [contariorum (milliaria)] ala [I Hispanorum et Arvac]orum ala II Augusta Thracum cohors [] cohors [I Aelia (milliaria sagittaria)?] cohors [II Alpinorum?] cohors [II Alpinorum?] cohors [V Callaecorum Lucensium?] (146–149, AE 2002, 1141) cohors [I Ulpia Pannoniorum (milliaria)?] cohors [XVII]I voluntariorum c. R.
December 16, 113  (RMD II 86): Regensburg  ala [?]  ala [?]  ala I Thracum] veterana  ala I Aravacorum [et Hispanorum?]  ala I Bosporanorum  cohors I Batavorum milliaria c.  R. p. f.  cohors V Callaecorum Lucensium	June 16, 138 (CIL XVI 84); Tótvázsony  ala [I Ulpia contariorum (milliaria)] ala I Thracum victrix ala I Cannanefatium ala I Hispanorum [(et) Arvacorum] cohors [ I Aelia (milliaria) sa] g(itariorum) cohors I Thracum c. R cohors I Ulpia Pannoniorum (milliaria) cohors III Alpino]r(um) sau [IIII vol(untariorum) c. R.
May 3, 112  (RMD IV 223 = Pferdehirt 2004, (RMD no. 15)  ala I Batavorum milliaria c. R. p. f. ala [?]  ala I Ulpia contariorum milliaria ala [?]  ala I Thracum veterana  ala I Arvacorum et Hispanorum  ala I As sporanorum  cohors I (Batavorum milliaria c. ala I B R. pf.?)  cohors II Batavorum milliaria c. R. p. f.  R. p. f.  I ET II BATAVOR MILLIAR C R P F  (vezi RMD IV, p. 437–438, n. 5)  cohors V Callaecorum Lucensium	October 16 /November 13, 134 June 16, 138  (RMD IV 250 = Pferdehirt 2004, CIL XVI 84); Tótvázsony no. 26)  ala I Ulpia contariorum (milliaria) ala [I Ulpia contariorum ala I Thracum victrix ala I Hispanorum (et) Arvacorum ala I Hispanorum (et) cohors I Arvacorum ala I Hispanorum (et) cohors I Ulpia Pannoniorum (milliaria)  cohors I Thracum c. R. cohors I Thracum c. R. cohors III voluntariorum (milliaria)  cohors V Callaecorum Lucensium cohors [II Alpino]r(um) syol(untariorum) c.] R. cohors XVIII vol(untario)

October 9, 148 (CIL XVI 96); Ászár	July 5, 149 (CIL XVI 97); Szőny	August 1, 150 (CIL XVI 99, Szőny) 5 alae form Pannonia Inferior	c. a. 150 (RMD IV 273 = Pferdehirt 2004, no. 36) alae from Pannonia Inferior and
ala I Ulpia contariorum (milliaria) ala I ala I Thracum victrix ala I da I Cannenefatium c. R. ala I ala I Hispanorum (et) Arvacorum coho ala III Augusta Thracum coho sagittaria cohors I Ulpia Pannoniorum coho (milliaria) cohors I Aelia sagittaria cohors I Aelia sagittaria cohors III voluntariorum c. R. cohors I Thracum c. R. cohors V Callaecorum Lucensium cohors II Alpinorum	ala I Thracum victrix ala I Cannanefatium c. R. ala I Hispanorum (et) Arvacorum cohors I Aelia sagittaria cohors I Ulpia Pannoniorum (milliaria) cohors I Thracum c. R. cohors II Alpinorum cohors XIIX voluntariorum c. R. cohors XIIX voluntariorum c. R.	and Fannonia Inferior ala I Hispanorum et Aravacorum (PS) ala [III Augusta] Thracum (PS) ala I Flavia Britannica (milliaria) c. R. (PI) ala I Thracum veterana sagittaria (PI) ala I Augusta Ituraeorum (PI) dimissis honesta missione per Porcium Vetustinum procuratorem, cum essent in expeditione Mauretaniae Caesariensis	Annona interior  ala I Ul[pia contariorum (milliaria) (PS)  ala [I Thracum victrix] (PS)  ala [I] Hispanorum Arv[acorum] (PS)  ala [I Cannanefatium c. R.]  ala [III Augusta Thra]cum  sagitt(aria) (PS)  ala [I Flavia Britannica (milliaria) c.  R.] (P1)  ala [I Thracum] sagit(taria)  ve[ter(ana)] (P1)  ala [I Augusta Ituraeorum  sagittaria] (P1)  ala [I civium Romanorum?] (P1)  ala [I civium Romanorum?] (P1)  cum essent in expeditione
September 24, 151 (Pferdehirt 2004, no. 32)/together with alae from Noricum ala [I Ulpia cont]ar(iorum) (milliaria) (PS) ala I Hracum sagittaria c. R. (PS) ala I Hispanorum Arvacorum (PS) ala I Gannancfatium c. R. (PS) ala III Augusta Thracum sagittaria (PS) ala II Commagenorum milliaria sagittaria (N) ala I Augusta Thracum (N) ala I Pannoniorum Tampiana dimissis honesta missione per Varium Clementem cum essent in expeditione Mauretaniae Caesarensis	April/June 152 (RMD V 406, half from tabella II) cohors II Alpinorum	November 3, 154  (CIL XVI 104); Öskü  (RMD V 416);  Carmuntum  ala I Ulpia contariorum (milliaria) ala I Ulpia contariorum milliaria  ala I Thracum victrix  ala I Cannenefatium c. R. ala I Cannanefatium  ala II Hispanorum (et) Arvacorum ala I Hispanorum Arvacorum  ala III Augusta Thracum  cohors I Ulpia Pannoniorum  (milliaria)  cohors I Ulpia Pannoniorum  cohors I Thracum c. R.]  cohors II Alpinorum]  cohors V Callaecorum Lucensium  cohors V Callaecorum)  cohors VIX voluntariorum  cohors XIIX voluntariorum  cohors [XIIX] vol(untariorum) c. R.  cohors [XIIX] vol(untariorum) c. R.  cohors [XIIX] vol(untariorum) c. R.  cohors [XIIX] vol(untariorum) item  caligatorum quos antequam in  castra irent procreatos probaviss	Mauretaniae Caesariensis]? 155/156 (RMD V 416); Carnuntum ala I Ulpia contariorum milliaria ala [I Thracum] victrix ala I Cannanefatium ala I Hispanorum Arvacorum ala I Hispanorum Arvacorum ala [III Au]gusta Thracum cohors I Ulpia Pannoniorum (milliaria) cohors [I Thracum c. R.] cohors [I Alpinorum] cohors [V [vol(untariorum) c. R.] cohors V Ca[Il(aecorum) Lucens(ium)] cohors [XIIX] vol(untariorum) c. R praeterea praestitit ut liberi decurionum et centurionum item caligatorum quos antequam in
			cives Romani essent

June21, 159 (RMD V 422, 423 – fragmentary, 424 – tabella II, AE 2004, 1904, 1905)	December 156-December 160	December 10, 160 /March 7, 161 (RMD V 176)	February 8, 161 (RMD V 430 = Pferdehirt 2004, no. 43; RMD V 431; RMD IV 279/ III 176)
ala I Ulpia contariorum milliaria ala [I Thracum victrix c. R] (RMD V 424)	ala I Ulpia contariorum (milliaria) ala [I Hispanorum Arvacorum] ala [I Th]rac(um) [victrix] ala [I Ulpia]cont[ar(iorum) ala I Cannanefatium c. R. (milliaria)]	ala [I Hispanorum Arvacorum] ala [I Ulpia]cont[ar(iorum) (milliaria)]	ala I Aravacorum ala I Ulpia contariorum (milliaria) ala III Angusta Thracum
ala I Cann Jan (efatium) c. R. ala I Hispanorum [Arvacorum]	Ala I [Hispanorum Arvacorum] Ala [III] Augusta Thracum	ala [I Cannanefatium c. R.] ala [I Thracum] victrix	ala I Thracum victrix ala I Cannanefatium c. R.
ala [III Augusta Thracum] cohors I Ulpia Pannoniorum	cohors [I Ulpia Pannoniorum milliaria?]	cohors [I Aelia] gaesatorum [(milliaria)]	cohors I Aelia Gaesatorum sagittaria (vezi RMD V, p. 856, n.
[(milliaria)] cohors [I Thracum c. R.]	cohors [I Th]rac(um) c. R.	cohors [?]	2) cohors I Ulpia Pannoniorum
cohors [II Alpinorum]	cohors [IV voluntariorum c. R.]	[Lucens(ium)]	(milliaria)
cohors Livi volumitariorum) c. K.	conors [v canjac(corum) Lu[cens(ium)]	cohors [?]	cohors V Canaecorum Lucensium cohors XVIII voluntariorum
[Lucensium] cohors [XIIX voluntariorum c. R.]		cohors II Al[pinor(um)] cohors [?]	cohors II Alpinorum cohors I Thracum c. R.
154/161 (RMD III 174):	September 163 -December 9 (RMD 162):	160/164 (RMD IV 290):	
Carnuntum (canabae), Bad	Szőny	Hungary	
Deutsch-Altenburg ala I Ulpi[a contariorum milliaria]		ala [I Ulpia contariorum	
ala I Thracum v[ictrix]	ala [I Cannane]f(atium) c. R.	(milliaria)]	
ala [?] ala [?]	ala I Hispanorum et Arvacorum ala [Augusta Thracum sagittaria]	ala [I Thracum vi]ctr(ix) ala I [Cannanefatium c. R.]	
ala [?]	cohors IIII [voluntariorum]	ala [I Hispanorum A]ravacorum	
et in conortibus?	conors [XIIX vojlunt(ariorum) c. R.	ala [III Augusta Inracum sagittaria]	
	cohors I Ulpia Pannoniorum	cohors [I Ul]pia Pa[nnon(iorum)	
	cohors [V Callaecorum	(milliaria)]	
	Lucensium]	cohors [I Thracum c. R.]	
	cohors II Alpinorum cohors II Alpinorum	cohors [II] Alpinorum cohors [V Callaecorum Lucen]	
	cohors [I Aelia milliaria	s(ium)	
	sagittaria]	cohors [XIIX voluntariorum]	

# II. RECORDS IN MILITARY DIPLOMAS, INSCRIPTIONS AND TILE STAMPS

	UNIT	MILITARY DIPLOMAS	INSCRIPRIONS	STAMPS
Ι	Ala Celerum	1	NORICUM	I
	Philipiana		ala Celerum (Virunum, CIL III 4832 = 11506)	
			ARABIA	
			ala Celerum Philipiana (Philippopolis, AE 1928, 153b = AE 1992 1694)	
=	Ala I	EGYPT	NORICUM	AIC
	Commagenorum	83 (CIL XVI 29)	a[ʃ]a Commag[enorum] (Comagena, AE 2003, 1319)	(Polaschek RE 17 1002)
		NORICUM	al(ae) Comag(enorum) pr(imae) (Soha, CIL III 14368, 24 = ILLPRON	
		Commagenorum	1414)	
		106 - (CIL XVI 52 = AE 1995, 1218)	alae I Com(magenorum) (Celeia, CIL III 5224 = ILLPRON 1684)	
			alae I Com(m)agenorum (Celeia, AE 2008, 1012; Ubl 1996, II/13)	
		I Commagenorum	al(ae) p(rimae) Co(mmagenorum) (Pielach bei Melk, ILLPRON 877)	
		(CIL XVI $174 = AE 1953, 128 = 1991, 1286$ )	a(fae) C() (AE 1973, 381, Kircheiselfing, Noricum)	
			alae Commag(enorum) (Thalheim bei Wels, Ubl 1996 Nr. II/6;	
		I Comma[gen(orum)]	Kremer, 2001, Kat. II 334)	
		(RMD II 93 (RMD III p. 245) = AE 1988,	RAETIA	
		915 = AE 1995, 1219)	a(lae) F(laviae) Commag(enorum) (Faimingen, CIL III 11901)	
			MOESIA INFERIOR	
			alae Com(m)agenor(um) (Markov 2008, 253 – 258; AE 2008 1187)	
I	Ala nova Firma	I	GERMANIA SUPERIOR	I
	Cataphractaria		n(ovae) alae firm(ae) catafr(actariae) (Bad Cannstatt, AE 1931, 68)	
	Philipiana		ARABIA	
			alae novae firmae ((milliariae) catafract(ariae) Philippianae (Bostra,	
			CIL III 99 = IGLS 13,1, 9090 = ILS 2771)	
			PANNONIA INFERIOR	
			alae Firmae Katap(h)ractariae (Intercisa, CIL III 10307 = ILS 2540)	

		-		
N	Ala I Augusta	Pannonia	PANNONIA	ALIS*
	Ituraeorum	98 I Aug(usta) Ituraeor(um)	ala Augusta Ituraiorum	(Intercisa; Fitz 1972, 41; Lőrincz,
		(CIL XVI 42)	(Arrabona, CIL III 4367; RIU 253; Lőrincz 2001 no. 140)	1978a, 4; 10 Kat. 3/19; PS II 23
		DACIA	alae Auq(ustae) Ityraeorum	sqq. 111 Kat. 9/82–90; Lőrincz
		109? I Aug(usta) Ituraeorum (qreşit II Flavia	(Arrabona, CIL III 4371; RIU I 254; Lőrincz 2001 no. 141)	2001, no. 145).
		Commagenorum) (RMD 148)	[A]uq(usta) It[u]r[aeorum]	
		110 I Aug (usta) Ituraeorum	(Arrabona, CIL III 11083; RIU 263; Lőrincz 2001 no. 142)	
		(CIL XVI 57 =IDR I 2; RMD IV 220; Eck, Pangerl	ala Augusta Ituraeorum	
		2011, no. 1)	(Arrabona, CIL III 4368; RIU 635; Lőrincz 2001 no. 143)	
		110 I Augusta Ituraeor(um)	alae I Itur(aeorum)	
		$(CIL\ XVI\ 163 = IDR\ I\ 3)$	(Intercisa, RIU 1233; Lőrincz 2001 no. 144)	
		114 I Aug(usta) Ituraeorum	DACIA	
		(RMD 226 = Pferdehirt 2004, no. 16)	alae I Aug(ustae) I[tura]eo[r(um)]	
		DACIA SUPERIOR	(Micia, CIL III 1382= IDR III/3 179)	
		124 I Augusta Ituraeorum sagittaria	PANNONIA INFERIOR	
		(Eck, Pangerl 2010a, 247–255, no. 1)	alae Ityr(raeorum)	
		Pannonia Inferior	(Sirmium, CIL III 10222; Lőrincz 2001 no. 147).	
		135 I Aug(usta) Itur(aeorum)	al(a)e Etur(a)eorum	
		(Roxan 1999, 249–273= RMD IV 251)	(Aquincum, CIL III 3446; Lőrincz 2001 no. 149)	
		139 I Aug(usta) [Itur(aeorum)]	MOESIA SUPERIOR	
		(CIL XVI 175= RMD III, p 245)	Alae Itur(a)eor(um)	
		143 I Aug(usta) Itur(aeorum)	(Gruberevac, IMS I 115; Lőrincz 2001 no. 148)	
		(RMD 266)	MATIRETANIA CAESARENSIS	
		146 I Analusta) Itur(aeomim)	alae I Analistae) Itin(aeomim)	
		(CII XVI 170–180)	(Traca Reneendily 1070, 2001 no. 20-1 őnincz 2001 no. 146)	
		[(148.1 Anglusta)]	ROMA	
		(RMD 272)	Alae Itur(a)eanim	
		150	$(CII.VI 421 = II.S.2546 \cdot I.8 \text{ in } C7201 \text{ no.} 150)$	
		(CII. XVI 99)		
		ca. 150 I Anglusta) Itur(aeorum)		
		(RMD 273; Pferdehirt 2004, no. 36)		
		152 I Augusta Ituraeorum		
		(Eck, Pangerl 2009 a); RMD III 167)		
		154 I Augusta Ituraeorum		
		(Weiss 2004, $247-254$ , no. $2 = AE 2004$ , $1923$ )		
		154/161 ala [I Augusta Ituraeorum sagittaria]		
		(RMD II 110)		

\* Type. al(ae) (I) I(turaeorum) s(agittariae) / S(ilianae) cf. T. Nagy, ArchÉrt 82, 1955, 235; Nagy 1956, 51; Szilágyi, in: Intercisa II. 14.

– Ala I Osrhoenorum sagittaria	154/161 [I] Aug(usta) Itu[r(aeorum)]  RMD 284)  162 I Augusta Ituraeorum (Eck, Pangerl 2010)  157 I Augusta Ituraeorum (RMD II 102; 103)  157–158 I Aug(usta) [Itur(aeorum) sagit(taria)] (CIL XVI 112=RMD II, p. 133=AE 1983 787a). 159–160 [I Aug(usta) Itur(aeorum) sagit(taria) (CIL XVI 113 =RMD II, p. 133 = AE 1983 787b). 167 I Aug(usta) Itur(aeorum) (CIL XVI 123)	So (B)	
Ala I Osrhoenorum sagittaria	1		
Cohors I Aelia milliaria sagittaria equitata		2C CC C	COH I AE S [C]OH I AEL [ SAG] COH I A SAG (Klosterneuburg; dated 2 <sup>nd</sup> -3 <sup>rd</sup> centuries AD – Ubl 1979, 109 Abb. 10; Lőrincz 2001, no. 423] COH I A SAG SE [COH I AEL S]AG SE (COH I A SAG SE (Klosterneuburg; dated 198-211 or 222-235 AD – CIL III 11857a; Ubl 1979, 109 Abb. 10; Lőrincz 2001, kat. no. 429 COHR I EL SAG COHR I EL SAG

Cohors I Antiochensium sagittaria	MD 2 = AE 1968 446 = AE 177). 7 108) 2 128) m sag sy sium) sag(ittariorum) Airković, ZPE 126 1999,	[co]h(ortem) I Antio[ch(ensium) (Drobeta, IDR II 14 = AE 1959 309)	CORS I E S  (Vindobona, Ala Nova, Carnuntum, Gerulata, Quadrata, Arrabona[]-CIL III 4664 a-c, 11371a, 11373, 11456, 11857b p. 232843, 11371; ITP 86 No. 1, 3-5; PZ III 84 Kat. 5/22a, 24-25, 9/6, 11/3; Lőrincz 1980, 272 sqq. no. 2/5, 11, 3/1, 11/1, 13/1; Lőrincz 2001, no. 424) COH I A SAG SE COH I AE SAG SE (Klosterneuburg; dated 2 <sup>nd</sup> -3 <sup>nd</sup> centuries AD - Lőrincz 2001, kat. no. 430)
	<b>160</b> <i>I Antioc(bensium)</i> (CIL XVI 111 = AE 1935 69) <b>161</b> <i>I Antioch(iensium) sag(ittariorum)</i> (RMD 55 = AE 1972 657)		

×	Cohors	1		
	quingengenaria			
	Canathenorum et			
	Thraconitarum			
	Cohors II	1	ı	
	Chalcidenorum			
	sagittaria			
	Cohors I Flavia	Moesia Inferior		СОН СОМ
	Commagenorum	92 I Flavia Commagenorum	I)	(Drajna de Sus, Zahariade,
		(Petolescu, Popescu 2003, 73–92 = Petolescu,	Ω	Dvorsky 1997, 23, fig. 14 a-b)
		Popescu 2004, 269–276)	0	COHICOM
		97 [I Flavia] Commagenorum	1)	(Drajna de Sus, Zahariade,
		(Weissv1997, 233–238, no. 4)	Q	Dvorsky 1997, 23, fig. 15 a-c)
		105 I Flavia Commagenorum	0	COH COMA
		(CIL XVI 50)	1)	(Drajna de Sus, Zahariade,
		1111 Flavia Commagenor(um)	Q	Dvorsky 1997, 23, fig. 16 a-b)
		(RMD 222)		COH COMA
		Dacia Inferior	1)	(Drajna de Sus, Zahariade,
		126 I Flavia Commagenorum	Q	Dvorsky 1997, 23, fig. 16 c-e)
		(Ilkić 2009)		COHIFCOM
		130 I F(av(ia) Commag(enorum)	L)	(Târgşor, Zahariade, Lichiardopol
		(Weiss 1997, 243–246, no. 8; RMD V 376)	20	2006, 127 fig. 5 e-f.)
		131–132 I Flavia Commagenorum	0	COHIFCOM
		(Mugnai 2011)	l)	(Romula, IDR II 382= CIL III,
		140 I Fl(avia) Comm(agenorum)	88	8074, 14c)
		(IDR I 13 = RMD 39)	O	COH I F COM
		146 I Fl(avia) Commag(enorum) sag(ittaria)	5)	(Slăveni, IDR II 528)
		(RMD 269; Eck, Pangerl 2011, 225–230, no. 2)	0	COH COM
				(Voinești, Bădescu 1981, 292 fig.
			2	2)
			0	COHIFCOM or COHIFL CO
			<del>/)</del>	(Acidava, IDR II 551 = CIL II
			8	8074, 14d)
			<u> </u>	[]ITULCAI (?) miles
			0]	[coh(ortis) I Fl]a(viae)
				Commagenorum
			0	Uldava, ILD 164).

X	Cohors II Flavia	Moesia Superior	coh(ortis) II FI(aviae) Commag(enorum)	COH II FL COMM
	Commagenorum	96 II Flavia Commagenorum	(Micia, CIL III/1374 = IDR III/3 45).	( <i>Micia</i> , Gudea 1976 518, fig. 2/6)
	saqittaria	(AE 1977 722 =RMD 6)	coh(ortis) II Fl(aviae) Com(magenorum) Severi lanae	COH II FL COMC
	equitata	100 II Flavia Commagenorum	[Alexandrianae]	(Micia. IDR III/3 197 tip I).
		(CIL XVI 46= AE 1912 128)	(Micia, AE 1903 66 = IDR III/3 46)	CO SE FLA C
		103/7 II Flavia Comm[agenorum]	coh(ors) II Fl(avia) Com(maqenorum)	( <i>Micia</i> , Petolescu 1976, 397 no. 4;
		(CIL XVI 54)	(Micia, CIL III 1371 = IDR III/3 51)	Petolescu, Mărqhitan 1974, 256
		DACIA	coh(ors) II Fl(avia) Com(magenorum	no. 34).
		109 – apare din eroare printre alae.	(Micia, CIL III 1372 = IDR III/3 52)	COHILCOM
		(RMD 148=AE 1990 860)	coh(ors) II Fl(avia) Com(maqenorum)	( <i>Micia</i> , Petolescu 1976 397 no. 5)
		110 II Flavia Commagenor(um) sagittarior(um)	(Micia, CIL III 1373 = IDR III/3 53)	COH II FL COMM
		(CIL XVI 163 = IDR I 3)	coh(ors) II Fl(avia) Com(magenorum) Philip [p]iana	(Cladova, Hüqel 1996, 74 pl. II/1
		DACIA SUPERIOR	(Micia, CIL III 1379 = IDR III/3 58)	a-c)
		123 II Flavia Commagenorum	coh(ortis)] II Com[mag(enorum)]	
		(Pferdehirt 2004, no. 22)	( <i>Micia</i> , AE 1975, 706 = IDR III/3 63)	
		136/138 [II FI(avia) Co]m(magenorum)	coh(ortis) II Fl(aviae) Commag(e)norum	
		(Petolescu, Corches, 2002, 120–126)	(Micia, AE 1911, 35 = IDR III/3 67)	
		144 – în lacună	coh(ortis) I[I Fl(aviae) Com]m[aq(enorum)]	
		(IDR I, 14 = CIL XVI 90)	(Micia, AE 1903, 67 = IDR III/3 68)	
		157 II Fl(avia) Commagenor(um)	coh(ortis) I[I Fl(aviae) Comma lq(enorum)	
		(IDR I, $15 = CIL XVI 107$ ).	(Micia, CIL III 1343 = ID III/3 77)	
		179 II Fla(via) Commag(enorum)	coh(ors) II FII(avia)] Com(magenorum)	
		(Piso, Benea 1984, $263-295 = RMD 123 =$	(Micia, CIL III 7848 = IDR III/3 78)	
		AE 1987, 843)	coh(ors) [II Fl(avia)] C[om(magenorum)]	
			(Micia (II.III 7849 = IDR III/3 79)	
			cohlortis) II Colm(magenomim)]	
			(Micia, CII, III 1347 = 7850 = IDR III/3 88)	
			coh(ortis) II Fl(aviae) Comm(agenorum)	
			(Micia, CIL III 1355 = IDR III/3 105)	
			coh(ors) II Fl(avia) Co(mmagenorum)	
			(Micia, CIL III 1619 = 7854 = IDR III/3 108)	
			c[oh(ortis)] II Fl(aviae) Commagenor(um)	
			( <i>Micia</i> , CIL III 7855 = IDR III/3 109)	
			coh(ortis) II Fl(aviae) Com(m)agen(orum)	
			( <i>Micia</i> , AE 1971, 399 = IDR III/3 111)	
			C[]FL	
			(Micia, IDR III/3 130)	
			coh(ors) II FI(avia) [Co]mmag(enorum) eq(uitata) s[ag(ittariorum)]	

			(Micia, AE 1903 65 = IDR III/3 138) c(o)hor(tis) Com(m)agenoru(m) (Micia, CIL III 6267 = IDR III/3 166) c(o)h(ortis) [II Fl(aviae)] Com(magenorum) (Micia, CIL III 12569 = IDR III/3 175) [coh(ortis) Co]mm(agenorum) (Micia, CIL III 7873 + 13773 = Russu 1967, 171-2 = IDR III/3 177)	
IIIX	Cobors I Aurelia Antonina ∞ Hemesenorum sag. eq. c R	1	Antoniniana (the earliest record in 213 – A.XIII.11), Maximiniana (the earliest record in 237 – A.XIII.36), Gordiana (the earliest record in 240 – A.XIII.16).	COH $\infty$ HE C $\infty$ H COH $\infty$ H (Intercisa – ITP 92 no. 54, 55;
XIX	Cohors I Ituraeorum sagittaria milliaria equitata	Dacia 109 I Ituraeor(um) (RMD 148) 110 I Ituraeor(um) (CIL XVI, 57 = IDR I, 2; RMD IV 220; Eck, Pangerl 2011, no. 1).	1	Lórincz 2001, no. 368) CHSIIS (Porolissum, Tóth 1978, 57, no. 46; Gudea 1989, pl. CXVII/7) CHSS (Porolissum, Tóth 1978, 58, no. 83, fig. 16, 83 = Gudea 1989, 524 pl. CXVII/4,5,7) CHSIS (Romita, Matei, Bajusz 1997, 160, pl. II/12–13) ITV (?) (Porolissum, Gudea 1989, 524, pl. CXIX/3, 4)
×	Cohors I Augusta Ituraeorum sagittaria	Pannonia 80 I Augusta Ituraeorum (CIL XVI 26) 98 I Aug(usta) Ituraeor(um) (CIL XVI 42) 102 I Augusta Ituraeorum (CIL XVI 47) DACIA 109? I Aug(usta) Ituraeor(um) (RMD 148) 110 I Aug(usta) Ituraeorum sagittar(ia) (CIL XVI 57 = IDR I 2; RMD IV 220; Eck, Pangerl 2011, no. 1)	PANNONIA coh(ortis) I Aug(ustae) Itur(aeorum) (Soha-Esztergom; Lőrincz 2001 no. 375) c(o)ho(rtis) Aug(ustae) Ituraioru(m) (Soha-Esztergom; B. Lőrincz, ZPE 95 1993, 297 sqq.; Lőrincz 2001 kat. no. 376) Dacia [co]h. I [Aug.] [Ituraeorum sagitt.] (Buciumi, Chirilă-Gudea 1972, 117, pl. 139)	COH I AVG? (Buciumi, Chirilă, Gudea 1972, 117, pl. CXXXIX/2) COH I AVG? (Porofissum, Gudea 1989, 524, no. 4, pl. CXIX/5) C P A I? (Călugăreni, Piso, Marcu 2008, 156–157)

		124 I Augusta Iuraeorum sagittaria (Eck, Pangerl 2010a, 247–255, no. 1)  136/138? [] sag (Petolescu, Corcheş, 2002, 120–126; RMD V 384) 144 I Aug(usta) I Itur(aeorum) (CIL XVI 90 = IDR I 14) 157 I Aug(usta) [Ituraeor(um?) (CIL XVI 107 = IDR I 15) 158 Aug(usta) Itur(aeorum) (CIL XVI 108 = IDR I 16) 179 I Augusta Ituraeorum (Piso, Benea 1984, 280; RMD 123 = AE 1987		
X	Cohors I Sagittaria		c(ohor)tis I sagitt(ariorum) (Drobeta, IDR II 107) (c(o)hor(tis) I sag(ittariorum) (Drobeta, CIL III 8018=IDR II 135) (c(o)hortis pri(mae) sag(ittariorum)] (Drobeta, Petolescu 2002, 120 nota 10) coh(oris) I sagitt(ariorum) [[Philipiana]] (milliaria) equitata (IDR II 10)	COH I S (Tibiscum IDR III/1, 251). C1 S (Tibiscum IDR III/1, 252). COH I S (Zăvoi, IDR III/1, p. 234). C1 S (Drobeta, IDR II, 106a). COH I SAG (Drobeta, DR II, 106b). COH I SAG ANT (Drobeta IDR II, 106, b).
II.	XVII Cohors I milliaria Aurelia Antoniniana Surorum sagittaria equitata (= I milliaria nova Severiana Surorum sag. eq. cR)	Ι		1

XVIII	XVIII Cobors I Tymiomim Moesia Inferior	Moesia Inferior	
	sagittaria	97 [I T]yriorum	
	7	(MacDonald Mihavlovich ZPE 138, 2002, 225-	
		228 Vezi si RMD 140 + B. Lőrincz 7s. Visy ZPE	
		(63.1986, 241–249)	
		99 I Tyriorum	
		(CIL XVI 45)	
		105 I Tyriorym-sagittaria	
		(Pferdehirt 2004, no. 10)	
		Dacia inferior	
		130 I Tyrior(um) sag(ittariorum)	
		(AE 1991, 1104 = Weiss 1991, 243-240, 110.6)	
		KMID V 3/0)	
		140 / Iyr(orum) sag(ittariorum)	
		(IDR 113 = RMD 39)	
		(RMD 269; Eck, Pangerl 2011, 225–230, no. 2)	
		167-168 [T]yrio[rum]	
		(Eck, MacDonald, Pangerl 2001, 45–48, no. 5;	
		RMD V 442)	
	Palmyrenis	Dacia SUPERIOR	1
	sagittariis	120 Palmyrenis sagittariis ex Syria	
	1	(IDR I 5 = RMD 17)	
		120 Palmyrenis sagittariis ex Syria	
		(CIL XVI 68 = IDR I 5)	
		<b>120</b> [Palmyrenis sagi]ttariis e[x Syria]	
		(RMD, p. 102, no. 2)	
		126 Palmyrenis sagittariis	
		(IDR I 8 = RMD 27)	
		126 Palmyrenis sagittariis	
		(IDR I 9 = RMD 28)	
		120–126 [Palmyr]eni[s sagittariis <ex syria="">?]</ex>	
		(RMD 237)	
XIX	Numerus	1	NPT
	Palmyrenorum		( <i>Tibiscum</i> – IDR III 1, 256a)
	Tibiscensium		
X	Numerus	1	NPP
	Palmyrenorum		
	Porolissensium		Gudea 1989, 537; ILD 744)

XXI	XXI Numerus -	1	1
	Palmyrenorum		
	O[]		
XXII	XXII Numerus Surorum -	ı	NS
	sagittaria		(Romula – CIL III
			1633 = 1590a = IDR II 383
			NS
			Z
			(Slǎveni – CIL III 14216,30,
			31 = IDR II 529, 530)
XX	XXIII Vexillationes   -	1	ı
	equitum ex Syria		

### **ABBREVIATIONS**

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AUB – Annales Universitatis Scientiarum Budapestinensis

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BASP – Bulletin of the American Society of Papyrologists, Michigan

BerRGK – Bericht der Römisch-Germanischen Kommission, Frankfurt a. M.

BICS - Bulletin of the Institute of Classical Studies of the University of London

BSAA – Bulletin de la Société archéologique d'Alexandrie

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EpSt – Epigraphische Studien, Düsseldorf

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JBL – Journal of Biblical Literature, Atlanta

JRGZM – Jahrbuch des Römisch-Germanischen Zentralmuseum, Mainz

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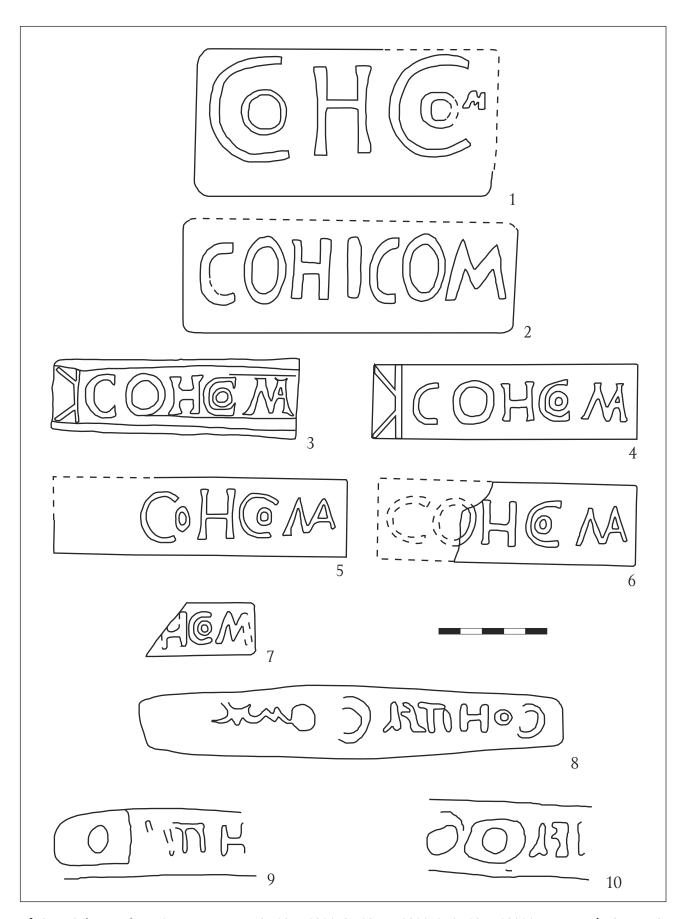
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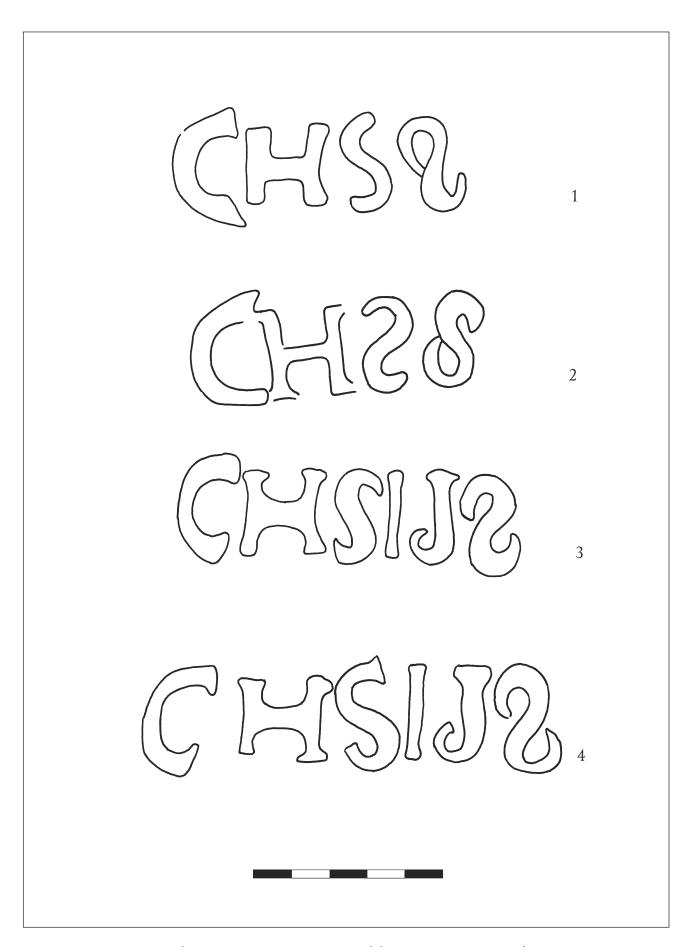
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Pl. 1 Danubian Provinces during the Principate



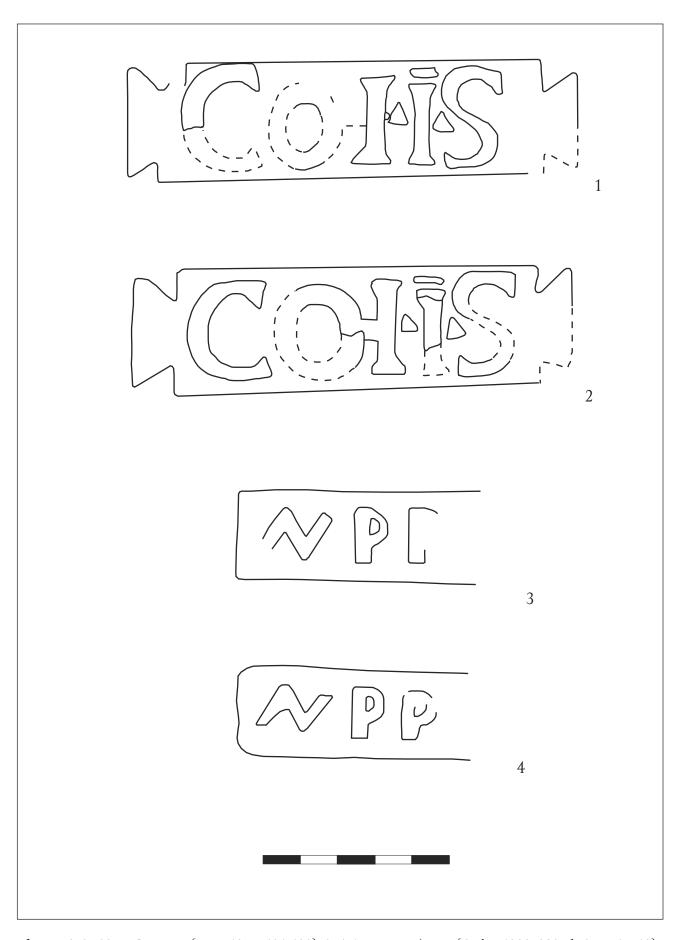
Pl. 2 Cohors I Flavia Commanenorum: 1. COH COM, 2. COH I COM, 3-4. COH COMA - Drajna de Sus, 5-6. COH COMA - Târgşor, 7. COH COM - Voineşti (Zahariade, Lichiardopol 2006, 127, fig. 5). Cohors II Flavia Commanenorum: 8. COH II FL COMM - Micia; 9-10. COH II FL COMM - Cladova (Hügel 1996, 74, II-1).



Pl. 3 1–5. CHSS, CHISS (cohors I Ituraeorum – Porolissum) (Țentea 2004, 814 pl. I–II).



**Pl. 4** 1–2. *COH I AVG – Porolissum* (Gudea 1989, 978 pl. CXIX,5–6); **3–4.** ITV – *Porolissum* (Gudea 1989, 978 pl. CXIX, 3–4); **5–6.** *Tibiscum* (Flutur 1999-2000, 378 pl. II).



**Pl. 5** 1–2. *COH I S* – Zăvoi (Bozu 1977, 131-133); 3–4. *NPP – Porolissum* (Gudea 1989, 980 pl. CXXI, 17–18)



Pl. 6 1–2. C X H – Intercisa (Lőrincz 1978, Taf. 8, 1, 1a); 3. COH X HE – Intercisa (Lőrincz 1978, Taf. 7, 4);
 4. COHR I EL SAG – Arrabona (Lőrincz 1980, Taf. 10, 1); 5. COHR I EL SAG – Quadrata – (Lőrincz 1980, Taf. 10, 1).

