## Sorin Paliga



## Etymological Lexicon

of the Indigenous (Thracian)
Elements in Romanian

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(Thracian) Elements in Romanian

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## Sorin Paliga

# Etymological Lexicon of the Indigenous (Thracian) Elements in Romanian 

Lexicon etimologic al elementelor autohtone (traco-dace) ale limbii române

Bucharest Bucuresti

2006

Multa renascentur quae iam cecidere, cadentque quae nunc sunt in honore uocabula, si uolet usus, quem penes arbitrium est et ius et norma loquendi.
(Horatius, Epistula Ad Pisones. De Arte Poetica, vv. 70-72)

Rodicae uxori suaviter,
Rora Dainae Mariae filiae dulcissimae, Atque filiis Michaeli Uaro et Bucuro Johanni dedicatur

# Argumente pentru un dicţionar etimologic al elementelor autohtone (traco-dace) ale limbii române 

Dicționarul de față reflectă și sintetizează aproximativ 25 de ani de cercetare în domeniul lingvisticii comparate, în special în domeniul limbilor străvechi vorbite cîndva în Europa. Fără îndoială, cercetările în domeniul moștenirii trace (şi ilire) în sud-estul european au avut sinuozitățile și meandrele lor, cu rezultate uneori neconvigătoare. Strălucit inițiată de Hasdeu în a doua jumătate a secolului al XIX-lea, tracologia lingvistică a avut o îndelungată pauză pînă prin anii ' 50 ai secolului XX, cînd a fost reluată atît în România, cît și în alte țări, mai ales în Bulgaria, cu rezultate remarcabile, dar și cu eșecuri și, nu rareori, cu rezultate mai degrabă confuze.

Se simte de mult nevoia unui dicționar etimologic al elementelor autohtone (de substrat, altfel numite trace ori traco-dace), măcar pentru motivul că numeroasele elemente neexplicate ale limbii române ar trebui - teoretic măcar - să fie de origine autohtonă. Ajuns în acest punct, mă grăbesc să adaug detaliul că dicționarele curente, între care DEX este probabil cel mai cunoscut și cel mai folosit, nu menționează niciodată în mod clar care sînt elementele autohtone certe, probabile ori posibile. Ar fi simplist să credem că formula „et. nec." (etimon necunoscut), care apare în DEX de 1220 de ori, trebuie echivalată cu „origine autohtonă (traco-dacă)". DEX folosește confuz și inconsecvent formula „et. nec." pentru cîteva cazuri de elemente într-adevăr autohtone, dar și pentru o varietate de alte cazuri: cuvinte obscure, realmente dificil de analizat, pînă la neologisme evidente, în cazul cărora este vorba de dificultatea de a trasa

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mai degrabă traseul împrumutului. De asemenea, nu sînt specificate formele înrudite din alte limbi vechi sau moderne, exceptînd referinţele la limba albaneză, chiar dacă s-ar insinua că ar putea fi împrumuturi din albaneză în română, ceea ce este, de plano, imposibil, așa cum am argumentat în alte studii ale noastre şi cum a argumentat Giuliano Bonfante în Studii Române.

Un dicționar etimologic este aproape exclusiv o listă de cuvinte, ca atare nu poate lua în considerare alte tipuri ale influențelor arhaice, cum ar fi influența structurii limbii trace asupra limbii române, fonetica limbii trace; de asemenea, nu poate analiza ansamblul structurilor economice, sociale și militare dintre secolele 4 și 10 , cînd putem aprecia că se consolidase structura proto-românei. Această listă de cuvinte nu poate, de asemenea, analiza interferențele seculare dintre tracă și vorbitorii latinei postclasice (aşa-numita latină colocvială sau latină vulgară), pe de o parte, nici interferențele dintre tracă, proto-română și vorbitorii altor idiomuri, în special slavi şi, ulterior, maghiari. De-a lungul anilor, am publicat cîteva studii dedicate unor asemenea situații particulare; cititorii sînt îndrumaţi să se refere la acestea pentru analizele speciale ale unor cazuri complexe.

Acest lexicon trebuie considerat un prim pas decisiv spre un dicționar etimologic complet al limbii române, singurul idiom romanic fără un dicționar complet s,i elaborat pe bazele științifice necesare. În ciuda unor încercări notabile, româna a rămas - de mult timp - o limbă superbă, enigmatică, dificil de analizat. Cu acest pas, sper ca limba română să-și deschidă larg porțile spre inefabila sa frumusețe arhaică.

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Sînt dator să prezint succint principiile care au stat la baza elaborării acestui dicționar etimologic, pentru a evita - pe cît posibil - unele neclarități ori nedumeriri; nu ne putem face iluzia că vor lipsi criticile.

Așa cum scriam mai sus, dicționarul reflectă aproximativ 25 de ani de cercetare etimologică. Desigur, multe dintre cuvintele incluse aici au fost anterior analizate în studii publicate în reviste de specialitate, majoritatea în limba engleză. Este principalul motiv pentru care explicațiile sînt și aici în limba engleză, respectiv limba în care au fost anterior publicate aproape toate studiile nostre lingvistice și cele referitoare la civilizațiile arhaice sud-est europene. Al doilea argument în favoarea folosirii limbii engleze este faptul că numeroși lingviști străini, nu neapărat buni cunoscători ai limbii noastre, au fost interesați de demersurile etimologice în general, de cele referitoare la moștenirea arhaică a limbii române în particular. În sfîrșit, tînăra generație, căreia îi este - mai ales - dedicată lucrarea, stăpînește suficient de bine limba engleză, încît lectura nu va fi, sperăm, dificilă. Nici generaţiile mijlocii nu vor avea, cred, dificultăţi în a urmări demersul nostru.

Dat fiind faptul că analiza etimologică a moștenirii autohtone (traco-dace) a limbii române nu poate fi izolată ci, din contra, privită doar în context comparativ, anexele (Addenda) vor fi, sperăm, relevante. Cititorul va găsi acolo: un lexicon al elementelor pre-slave (trace, ilire, cîteva romanice) din zona sud-slavă (Lexicon A și B); un lexicon al antroponimelor arhaice (trace, ilire) din aceeași zonă (Lexicon C); un lexicon al toponimelor arhaice din Cehia și din Slovacia (Lexicon D); un lexicon al teonimelor și al cuvintelor sacre trace și frigiene (Lexicon E). De asemenea, două liste ale rădăcinilor arhaice pre-indo-europene și proto-boreale ${ }^{1}$ relevante demersului din acest volum. Limba traco-dacă și, prin aceasta, limba română reflectă

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elemente arhaice atît de origine pre-indo-europeană, cît și „proto-boreală", desigur dintr-un stadiu ulterior indo-european de tip satem.

În ansamblu, am putea numi lucrarea și Introducere in studiul tracologiei lingvistice. În acest fel, cititorul va putea observa cum multe dintre formele analizate în prima parte, în lexiconul principal, își găsesc echivalențe în zona sud-slavă (cu substrat trac și ilir) ori chiar în zona central-europeană (cehă-slovacă).

Atît în prima parte, cît și în Addenda, au fost incluse și elemente romanice. În unele cazuri, cîteva latinisme ale limbii române au fost considerate - nejustificat, după părerea noastră - drept tracisme; le-am inclus și pe acestea, cu comentariile de rigoare, apoi am reluat discutarea lor în partea a doua a lucrării, dedicată derivării și evoluției fonetice. Am accentuat acolo detaliul că, cel mai adesea, multor cuvinte de substrat li s-a refuzat caracterul autohton pornindu-se de la premisa (eronată) că trebuie să urmeze, totdeauna, aceleași legi de evoluție fonetică asemeni elementelor latine. O asemenea premisă este incorectă și am argumentat de ce. Tipic este cazul formelor cu $b, v$ și $l$ în poziție intervocalică. Nu există nici un argument care să sprijine premisa că, în elementele autohtone, $b / v$ intervocalic ar fi trebuit să dispară, iar $l$ intervocalic să rotacizeze. Din contra, acestea sînt păstrate totdeauna. De altfel, cîteva elemente autohtone sînt de mult incluse în lista „elementelor autohtone certe", deși au $b / v$ și $l$ intervocalice (de exemplu abur, bală, balaur, căciulă etc.).

Așa cum s-a observat, fără îndoială, din acest cuvînt introductiv, am folosit grafia „tradițională" cu $\hat{\imath}$ (exceptînd român și derivatele acestei rădăcini). Ne-am exprimat, cîndva și în public, părerea că decizia de a aborda această grafie a fost pripită și fără consultarea majorităţii specialiștilor. Sîntem între cei care s-au opus, cu argumente, folosirii grafemului $\hat{a}$, în loc de $\hat{\imath}$, în poziție mediană în cuvînt, dar a lui $\hat{\imath}$ în poziție inițială și finală. Este o complicare inutilă și, în orice caz, lipsită de orice
fundament științific. De altfel, numeroase publicații și, numeroase edituri de prestigiu au refuzat și refuză adoptarea acestor norme și nu fără motiv. Faptul că, statistic, â/î provin majoritar din latin $a$ nu ar fi decît argumentul ca grafemul $\hat{\imath}$ să fie eliminat complet în favoarea grafemului $\hat{a}$, nu în sensul folosirii a două grafeme - $\hat{a}$ și $\hat{\imath}$ - pentru aceleași instanțe fonetice ${ }^{2}$.


Cu aceste precizări, încă una, din urmă: deși reflectă rezultatul a 25 de ani de cerecetare în domeniul moștenirii arhaice a limbii române și a sud-estului european, dicționarul etimologic prezentat nu este și nici nu poate fi o lucrare definitivă, cu atît mai puțin una perfectă. Cu siguranță, cititorul va observa că sînt prezentate mult mai multe forme decît în lucrările uzuale dedicate moștenirii autohtone a limbii române. Va mai observa că sînt considerate autotohtone numeroase forme acceptate uzual drept slavisme, maghiarisme ori chiar turcisme (cioban și dușman ar fi exemplele tipice). Am argumentat, în fiecare caz, de ce nu pot fi considerate de aceste origini şi, ori de cîte ori a fost posibil, am făcut referiri la forme similare din alte limbi indo-europene unde, evident, nu pot fi decît arhaice și, în orice caz, nici slavisme, nici maghiarisme și nici turcisme. Fără îndoială, vor fi destule opinii contrare. Nu am dorit o lucrare polemică, dar nu avem iluzia că va fi privită ori catalogată altfel; implicit, dacă nu explicit.

Dicționarul include circa 1420 de cuvinte-titlu, cîteva fiind variante grafice și/sau regionale ale aceleiași forme; cîteva rădăcini au cîteva

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derivate, deși - uneori - înrudirea arhaică nu este evidentă (și, adesea, aproape toate lucrările le-au analizat diferit, cum ar fi seria oraş/uraş uriaș/orias - toponimele cu radical or-/ur-, mai totdeauna fiind considerate a reflectînd origine maghiară, lucru evident imposibil la o analiză comparativă atentă). Față de lista „uzuală" de circa 180-190 de elemente autohtone (cu mici variații de la autor la autor, de exemplu la I. I. Rusu, Gr. Brâncus, A. Vraciu, C. Poghirc etc.), lexiconul nostru este mult mai amplu, înregistrînd cel puțin 300 de rădăcini arhaice primare, cu numeroase derivate.

Este prea amplu acest dicționar? Este incomplet încă? Nu putem oferi un răspuns tranşant. Cu siguranță, criticii noştri vor depista erorile, iar cercetările viitoare vor aduce completări. Față de circa 2100 rădăcini latine „de bază", cu numeroase derivate, desigur, cele aproximativ 1420 de forme considerate de noi traco-dace, reprezentînd cel puțin 300 rădăcini primare, nu pot fi considerate - în principiu cel puțin - a reflecta „un număr prea mare, un număr exagerat". Noi credem că ne-am apropiat de o estimare plauzibilă și care reflectă, fără îndoială, profunda influență a fondului autohton asupra limbii şi culturii române.

## Dr. Sorin Paliga

Bucureşti, februarie 2006

# Arguments for an Etymological Dictionary of the Indigenous (Thracian) Elements in Romanian 

The present dictionary reflects, and sums up, 25 years of activity in the field of comparative linguistics, mainly referring to the archaic languages once spoken in Europe. Beyond any doubt, the investigation of the Thracian (and Illyrian) heritage in southeast Europe has had its tortuous, meandering, often difficult achievements. Brilliantly initiated by B. P. Hasdeu in the second half of the $19^{\text {th }}$ century, linguistic thracology had a long break until the 1950 's, when it was resumed in both Romania and abroad, mainly in Bulgaria, with remarkable results, but also with failures and - not rarely confuse conclusions.

An etymological dictionary of the indigenous (substratum or Thracian) elements in Romanian has long become necessary, at least because the numerous unexplained elements in Romanian should - at least theoretically - have an indigenous origin. At this point, I hasten to note that in all the current reference dictionaries of the Romanian language, out of which DEX is probably most known and used, there is no reference to the certain, probable or possible elements of Thracian origin. It would be also simplistic to assume that the frequently used 'et. nec.' (unknown etymon) in DEX, 1220 times, should be equalled to 'Thracian (indigenous) origin'. DEX confusely uses the formula 'et. nec.' in the case of some (few) forms of indigenous origin indeed, but also for a variety of situations, from really obscure, difficult to analyse forms, to neologic words for which there is no clear source or intermediary. There is no reference to other parallel forms in

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other ancient or modern languages, excepting for Albanian, even insinuating the possiblity of Albanian borrowings in Romanian, which is de plano impossible, as often argumented in my previous studies, also solidly argumented by Giuliano Bonfante in his Studi Romeni.

An etymological dictionary is almost exclusively a list of words. It cannot consider the numerous types of archaic influence, e.g. the influence of the Thracian structure in Proto-Romanian, Thracian phonetics, and cannot consider the complex post-classical economic, social and military realities from the $4^{\text {th }}$ to the $10^{\text {th }}$ century A.D., when we may safely postulate that the basic structure of Proto-Romanian was consolidated. This list of words cannot either analyse the century-long interference between Thracian and the speakers of Latin (the so-called Colloquial Latin or Vulgar Latin), on the one hand, and the century-long linguistic and cultural interference between Thracian, Proto-Romanian and speakers of other idioms, predominantly Slavic, later Hungarian as well. Across time I analysed such typical situations, for which see the references. It is understandable that readers may always refer to these studies for detailed analyses of some complex cases.

This lexicon should be considered a first step, and decisive, towards a complete etymological dictionary of the Romanian language, the only Romance language without a complete and scientifically worked-out etymological dictionary. Despite some notable attempts, Romanian has long remained a superb, enigmatic, difficult-to-analyse language at the gates of the Orient. With this first step, I do hope Romanian will largely open its archaic, ineffable beauty.


I owe the reader some details regarding the principles in working out and editing the present etymological dictionary. I may thus avoid, as far as
possible, some unclear or confuse points; of course, I cannot have the illusion that I may thus also avoid criticism!

As stated above, the dictionary reflects some 25 years of research in the field of etymology. Many of the forms hereby included were previously analysed in various scientific papers, most of them in English. This is the main reason I have preserved English as the explanation language. Secondly, many foreign linguists, not necessarily with a good knowledge of Romanian, seem interested in the origin of the archaic elements of Romanian. Thirdly, the younger generation - to which it is mainly dedicated - has no major problem, I hope, in reading the dictionary, and older generations may also do it with fair dedication.

As the etymological analysis of the indigenous (Thracian) elements in Romanian cannot be isolated, on the contrary, it makes sense only in a comparative context, the Addenda may hopefully be relevant. The reader will also find, therefore: a lexicon of the Pre-Slavic (Thracian, Illyrian, Romance) elements in South Slavic (Lexicon A and B); a lexicon of the archaic personal names in the same area (Lexicon C); a lexicon of archaic place-names in the Czech Republic and Slovakia (Lexicon D); a lexicon of Thracian and Phrygian god-names and other nomina sacra (Lexicon E). Additionally and finally, two lists of archaic Pre-Indo-European and Proto-Boreal ${ }^{3}$ roots relevant to this volume. Thracian, and hereby Romanian, reflect archaic roots of both Pre-Indo-European and

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'Proto-Boreal' origin, in the latter case - of course - via a later Indo-European satem stage.

This work may be also labelled Introduction to Linguistic Thracology. In this way, the reader will surely note that many of the forms analysed in the main lexicon have obvious counterparts in South Slavic or even Central European (Czech and Slovak) area.

Several Romance (Neo-Latin) elements are recorded in both the main dictionary and the Addenda. I assume that some innovative Romance elements of Romanian were sometimes incorrectly held for indigenous Thracian. These were discussed in the dictionary, and again in the second part, dedicated to derivation and phonetic evolution. I repeatedly stressed the idea that many indigenous elements were refused this status on the erroneous ground that they should always follow the same phonetic evolution like the Romance elements. We brought arguments in explaining this view. The forms containing intervocalic $b, v$ and $l$ are typical examples. There is indeed no argument and no example supporting the idea that forms with intervocalic $b / v$ may have lost it, and that intervocalic $l$ may have turned to $r$, as in the Latin elements. Thracian had a different phonetic structure, and its elements preserved in Romanian sometimes followed other rules of phonetic evolution.

On the contrary, these are regularly preserved in the indigenous elements. In fact, some indigenous elements have been long included in some 'traditional' lists, even if these would contradict the phonetic laws and even if they contain intervocalic $b / v$ and $l$, e.g. abur, bală, balaur, căciulă etc.

As noted in the Romanian version of the introductory part, I used the 'traditional' spelling $\hat{\imath}$, not $\hat{\imath}$ and $\hat{a}$ (excepting for român and its derivatives). I once publicly expressed the idea that reverting to the inconstant use of $\hat{\imath}$ in initial and final position, and of $\hat{a}$ in internal position is a useless complication, and was adopted without a large debate among specialists. In
fact, many prestigious publications and publishing houses have ignored these norms, not without reason. Even if statistically Romanian $\hat{a} / \hat{\imath}$ mostly reflects Latin $a$, this would be an argument for eliminating $\hat{\imath}$ in spelling rather than using both $\hat{a}$ and $\hat{l}$ for the same phonetic ${ }^{4}$ instances.

And a final note too: even if reflecting 25 years in the field of the archaic heritage of Romanian and Southeast Europe, this etymological dictionary cannot be held for a final or perfect word. The reader will surely note that the list of indigenous elements is considerably higher than in other similar works, and will also note that many of them are held for indigenous even if they have been often held for borrowings from Slavic, Hungarian or even Turkish (cioban and dușman are such examples). We brought arguments why they are analysed as such and, when possible, we referred to similar, related forms in other languages where they are obviously archaic, for sure not of Slavic, Hungarian or Turkish origin. We envisage a lot of contrary opinions, even if not the polemical approach was the main purpose of this work. Without illusion the approach may be also labelled as polemical, if not explicitly, for sure implicitly.

There are some 1420 entries analysed in the main dictionary, with some graphical and/or regional variants; several roots have a series of derivatives, but sometimes their original relationship is not obvious, and in most works were analysed as such. I would quote the outstanding situation

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of forms like oraș/uraș - uriaș/oriaș - place-names in or-/ur-, almost always held for Hungarian borrowings, an impossible hypothesis at a forensic analysis. As the 'usual' lists of indigenous (Thracian) elements in Romanian record around 180-190 forms (with slight variations from author to author, e.g. I. I. Rusu, Gr. Brâncus, A. Vraciu, C. Poghirc etc.), our lexicon is considerably richer, recording at least 300 basic, archaic roots, with numerous derivatives.

Is it a too rich dictionary? Or is it still incomplete? There is no clearcut answer to these questions. For sure, our critics will identify the errors, and future research will complement present data. As there are around 2100 basic roots of Latin origin in Romanian, with their derivatives of course, the 1420 forms analysed here, reflecting at least 300 basic prehistorical roots, cannot be held for overestimated. On the contrary, we assume that this figure is closer to reality, and proves the profound influence of the indigenous elements on the Romanian language and culture.

Sorin Paliga, PhD
Bucharest, February 2006
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## Abbreviations / Abrevieri

| Abbreviations |  |
| :--- | :--- |
| AHD | American Heritage Dictionary |
| Alb. | Albanian |
| Arm. | Armenian |
| At. | Attested (followed by year) |
| Bg. | Bulgarian |
| Cz. | Czech |
| Cr. | Croatian |
| Dalm. | Dalmatian |
| DOR | Dicționar Onomastic Românesc (= Constantinescu 1963) |
| Eng. | English |
| Fin. | Finnish |
| Frl. | Friulan |
| G | Germanic |
| Gm. | German |
| Gr. | Greek |
| Hu. | Hungarian (Magyar) |
| IE | Indo-European |
| IF | Indogermanische Forschungen |
| Ill. | Illyrian |
| It. | Italian |
| Lat. | Latin |
| Latv. | Latvian |
| Lith. | Lithuanian |

## Abbreviations / Abrevieri

| Log. | Logudorese |
| :--- | :--- |
| Mac. | Macedonian (modern Slavic Macedonian) |
| Mes. | Messapic |
| MHD | Mittelhochdeutsch (Middle High German = MHG in <br>  <br> English) <br> Arom. |
| Aromanian, Macedo-Romanian |  |
| NFl | nomen dei; god-name |
| NHD | nomen fluminis; river-name |
| Ngr. | Neo-Greek, Modern Greek |
| NI | nomen insulae; island name |
| NL | nomen loci; place-name |
| NM | nomen montis; mountain name |
| NP | nomen personae; personal name (family or given name) |
| NPp | nomen populi; name of an ethnic group |
| NR | nomen regionis; name of a region |
| NSt | nomen stagni; lake-name |
| PA | Proto-Altaic |
| PES | Pre-Expansion Slavic |
| PIE | Proto-Indo-European |
| PU | Proto-Uralic |
| Pers. | Persian |
| Pol. | Polish |
| Preie. | Pre-Indo-European |
| Protorom. | Proto-Romanian |

## Abbreviations / Abrevieri

| R. | Russian |
| :--- | :--- |
| Rr. | Rheto-Roman |
| REW | Meyer-Lübke 1935 (see References) |
| RIO | Revue Internationale d'Onomastique |
| Rom. | Romanian |
| S. | Serbian |
| S.-Cr. | Serbian-Croatian |
| Skr. | Sanskrit |
| Slk. | Slovak |
| Slv. | Slovene, Slovenian |
| Ukr. | Ukrainian |

## Part I

Etymological Lexicon of the Indigenous (Thracian) Elements in Romanian
-a Usually defined as 'enclitical emphatic particle' for adverbs and demonstrative pronouns. It is, in fact, a definite article of adverbs and demonstrative pronouns, formally identical to $-a$, the definite feminine article (which reflects Latin illa, cf. Portuguese $a$, definite feminine article). Examples: acum/acuma 'now', gata 'ready', aici/aicea 'here', acest/acesta 'this (one)', tuturor/ tuturora 'to/of all' (genitive-dative) etc., disregarding the grammatical gender (in the case of demonstrativa). Albanian 'particle' $-a$ seems to be related to the Romanian forms, e.g. rralla 'rarely', fshehta 'furtively' etc. The Romanian-Albanian parallel forms, as well as the general enclitical position of the Romanian and Albanian definite article lead to the basic hypothesis that the definite article of adverbs and demonstrative pronouns reflects a Thracian (substratum) influence. We should add that the Albanian definite article does not preserve Romance forms, and generally that, behind other forms too, like masculine (colloquial) $-u$ (Romanian) and Albanian $-u$ one may identify the same substratum heritage. The general spread
of the enclitical definite article in Romanian, Albanian, Bulgarian, Armenian, Basque and, perhaps, Etruscan may lead to the hypothesis that it reflects a Pre-Indo-European heritage. • Etymologically, Rom. a (with morphematic role) has various origins and meanings, and the analysis must consider all these as well as the inevitable interferences among these forms. It may reflect (1) Lat. ad; (2) Lat. illa (definite article for the feminine gender); (3) a substratum, Thracian, survival in the case of the definite article of adverbs and demonstrative pronouns. This latter situation is reflected in the forms above.
abeş adv. 'really' (Banat). Seemingly related to Alb. besë 'faith; creed'. If this parallel is accepted, then Romanian form may be explained from $a^{-}$(< Lat. $a d$, or an indigenous form assimilated to it) and indigenous bess < IE *bhend(s)'to bind'. The evolution IE $* d-s-y->$ Thr. $s / s$ is normal; see also Basarab.
Abrúd NFl, a tributary of river Aries, NL on this river; NL, jud. Constanţa, where we may surmise a newer form, built up after the Transylvanian original. At.: 1271 -

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Obruth. There is no clear reference to this river-name in the antiquity, but related forms are: NL Abrutus (Greek spelling Aßpv today Abtat in Bulgaria), NP Ab-ro-zelmes, Ebro-zelmes, NL Ab-rou-polis etc.; other related forms in $a b^{-}, a b r^{-}$are recorded in Dečev 1957. Cf. NFl Aborna and Abrnca in Slovenia, of Pre-Slavic origin. The ultimate origin may be either IE *ab-, *ap- 'water' or Preie. root $* A B-$, $* A P$ - in forms referring to elevated locations or river-names. • Older hypotheses, assuming a Turk-ish-Persian origin, from abroud, ebrud, Sl. Obrad, Iranic Aburud or Old Romanian *auru 'gold' > avrud $>$ abrud cannot explain the Romanian form. Mediaeval spelling with $o$ reflects the Hungarian pronunciation. See also Abud, Abuş, Ibru (with a different radical vocalism).
abtiguí Especially reflexive a se abțigui 'to get drunk; to beat someone gently; fig. to forge or illegally modify an original product'. Seems built with prefix $a b$ - and root $t, i c^{-}$, țig- ‘small' as in NP Țic, Țicu, NL, NM Țega etc.; also țic, țînc 'small; a child'. This is formally satisfactory, nevertheless the semantic evo-
lution is not clear. The verb is colloquial and seems archaic indeed.

Abud NL (MS). At.: 1567 - Abod; 1602 - Abud. A Thracian form *Abud should be accepted, related to Aba, Abantes, Abro-lebas etc. Cf. Rom. Abrud, abur etc. The ultimate origin is probably Preie. $* A B$ - 'elevated, prominent'.
abur, - $i$; also abure. s.m. 'vapour(s)'; related to Alb. avull 'id.' Derivatives: a aburi, abureală (also figuratively 'a trick'), aburit (also figuratively 'a drunk person'). One of the largely accepted Thracian form in Romanian, for which two basic explanations have been suggested: (1) IE *we-, *awe- 'to blow; to exhale' or (2) *ab- 'water'. We are rather inclined for a Preie. origin as in other Romanian forms in $a b-$ : Abrud, Abud (see), root *AB'prominence; elevation'. For abur, the archaic meaning would thus be 'prominence of boiling water'. Albanian avull, with $v$ against $b$ in Romanian is newer (as suggested or implied by all those who suggested IE $a b$ - 'water' as the origin of these forms. Also Alb. $l l$, as in other cases, reflects a later evolution $r>l l$. This is also sustainable by comparing
these forms to other related forms, having initial $r$, not $l$. Cf. boare.
abure See abur.
aburcá 'to climb up'. Prefix $a b$ (as in abțigui) and urca (see). The form supports the indigenous origin of prefix $a b-$ as in abțigui.
Abuş NL At.: 1361: Obus-falva; 1433: Abus-falva. Probably related to Abud, Abrud, abur(e); see also -eş, -iş.
-ac Also -(e)ac, -(e)ag, -ec, -ic, -c. Suffix of nouns and adjectives. May have various origins, it seems probably indigenous in some substratum forms in -ac, e.g. Fel-eac, în-tun-ec-a (probably from a prototype *in-tumn-ec-a), mald-ac/măld-ac (cf. Spart-ac-us, $\mu \alpha v \delta \dot{\alpha} \kappa-\eta \varsigma$ etc.), ber-c, mel-c, mel-eag, pel-eag-ă/pel-eg (cf. Pel-ess), Per-eg, pis $-c$, plis $-c$, prun-c, Semen-ic (cf. semeț), t,ar-c, mis-c-a, mиş-c-a.
acăţá See agăţa.
acriş See agriş.
ad-, also at- Toponymical root of Preie. origin spread over a large part of Europe, e.g. NFl, NM and NL Adulas, Addiris, Atlas, Addua (today Adda, a tributary of Po), also the
numerous Greek forms in $a t^{-}$-, $a t^{-}$,
 and, of course, ND 'A $\begin{array}{r}\prime \\ \nu \eta, ~ ' A \theta \alpha ́ v \alpha ~\end{array}$ seemingly related to $\ddot{\alpha} \tau \tau \alpha v \alpha$, athanuvium, athanulus, attanulus 'a hollow, a recipient'; archaic Pre-Hellenic terms. The Romanian forms listed below inherit this root via Thracian.
adaru Arom. 1. 'I make'; 2. 'I set up, I set an ornament'. Presumably IE *der -, dra- 'to work', hence Gr. $\delta \rho \alpha ́ \omega$, Lith. daraù, Latvian darît 'to make'. Maybe related to deretica, if we assume a substratum origin of this form, rather reflecting a colloquial Latin development, see under deretica.
adămánă s.f., rare today 'a gift; bribery'. Related to ademeni.
Adea, NL Arad; 1202-1203 - villa Adia; 1332 - Adya.
ademení vb. 'to entice, to seduce'. Regional also adămăni, adămna; noun adămană. Hasdeu considered it indigenous by comparing Romanian form with a glosse in Hesychius, Phrygian adamnein 'to be in love with, to adore', adamna 'a beloved'. • A local derivation from Latin ad + manus 'hand' is yet most

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probable, as shown by the dialectal forms: ad + manus or adă/adu mîna 'give (me) your hand'. The basic meaning is erotic and pre-nuptial, and is connected to the various creeds related to hand. • Hungarian adomány is borrowed from Romanian. The forms are colloquial, created in Romanian, be it in an early period of evolution, rather than an indigenous heritage. See also the considerations on the derivatives of Lat. manus in Romanian, in the chapter dedicated to debated hypotheses regarding the Latin or substratum origin of some forms.
adiá vb. (about wind) 'to blow delicately, to breeze'. Der. adiere. Some linguists suggested a post-classical Latin *adiliare, which is rather improbable. The form is isolated, even enigmatic; cf. place-names Adea, Atea, Ateaş, in which case we are rather inclined for a Preie. origin.
adulmecá (especially about dogs) 'to sniff, to smell', also used figuratively. Obscure, archaic. The construction is probably *ad-ul-m-ec-a, in which $a d$ - (sometimes also $a$-) reflects Latin $a d$, frequent as derivative means; the indigenous, substra-
tum root -ulm-, which must be related to olm 'smell' (see); derivative suffix $-e c$ (also -ic, $-c$ ), also indigenous. A similar construction is in ademeni, adămană (a local construction based on Latin elements). The Thracian root must be therefore *olm-, *ulm- 'smell, to smell; to sniff; to track an animal for hunt'. • On the other hand, the forms dulău and dolcă would lead to a basic root dul-, dol- 'dog', also with prefix $a(d)$. It is difficult to decide whether adulmeca was based on a construction $a d-u l-m$ - or $a-d u l-m$-. Both are possible and meaningful.
afin The bushy plant Vaccinium myrtilus; bilberry. Obscure, therefore difficult to analyse. The indigenous origin is probable. Phoneme $f$ may reflect an original velar spirant (laryngeal), alternating with $h, v$ and
 fix $a$ - and root $f$ in is no more comfortable.
ag- Root preserved in some place-names and common names. In the quoted examples, we assume the forms preserve Preie. $* A K-$, $* A G^{-}$, *AIK-, *AIG- 'a prominence, a peak; a thorn'; related (urverwandt) to ig- (below). The root is well
documented in ancient writers referring to Thracian names (Dečev 1957: 3, 9, 11, 164), e.g. Aga-thyrsoi, Aig-issos, Aeg-issus (the modern town of Tulcea in the Danube Delta). The verb a agăţa, also $a$ acăţa 'to catch (at)' is seemingly derived from the same root; archaic meaning: 'to get to a thorn'. See also the root $i g$ - below and place-names Ig, Iga, Igman (Lexicon A). Cf. agănău which seems derived from this root too.
Agaua NL (AR) Related to Agnita, Agăş, Agriş/agriş (see), cf. NL Agay, in Provence, and place-names Aigai, in Greece. See references under $a g-$.
agănắu A kind of folk dance. Obscure. Seems related with the other forms with root $a g$-. See, first of all, agăţá.
Agăş NL, Bacău district and another locality in Bihor, today extinct. There is the hill Acăţel near the Transylvanian village; this precious detail would be sufficient to reject the explanation from Hung. ágas 'crossroad, branched out' which obviously is a fortuitous consonance. Cf. Thr. Aegissus; we may surmise that the spelling -ss- stands
for the original $\check{s}$ in Thracian. See also NL Egeria, Egirca, Egeta, Aegeta. NL Ágasvár in Hungary seems related, in which case a Pre-Magyar origin is to be postulated.
agățá 'to catch, to pick up'. See $a g$-.
Agnita NL (SB). At.: 1317/1320 Vallis sancte Agnetis; 1329 - Vallis Agnetis; a. 1376 - sancta Agatha. Cf. ancient Thracian and Greek forms Aegitna, Aigaios, also NL Agay (Provence); the modern form seems the result of a metathesis *Agitna > Agnita, see also Aegeta, today Brza, in Bulgaria. An original form *Agnita is also possible. the Mediaeval spelling reflects a folk association with St. Agnes or St. Agatha. See also NL Agay, in Provence, of Preie. origin.
Agriéş NFl, NL (BN). At.: 1562 Egreshely; 1576 - Egres. Closely related to agriş, NL Agriş (see below); cf. Anieş against anin şi Arieş against arin, presumably of Preie. origin. See $a g$-.
agríş (also acriş), -e A bush with thorny branches and eatable fruit, specific for the mountainous regions. Ribes Grossularia, sometimes also Ribes rubrum, the gooseberry. The

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plant is agrişă. From the same root $a g-$ as NL Agris, and other forms like Agries,. • DEX erroneously assumes a borrowing from Hung. egres; the sense of borrowing is reverse.

Agriş NL, several localities spread over a large area, especially in Transylvania; obviously related to agrişă 'gooseberry' or 'barberry'; the tree is called agris. The name is related to its thorny branches, the basic meaning of the Preie. root $* A(I) K-,{ }^{*} A(I) G$ -
-aj, -aş, -eş, -iş Suffix in numerous indigenous Thracian place- and riv-er-names: Argeş, Arieş, Asuaj, Dej, Mureş, Caraş, Turdaş, Someş etc. In ancient documents, it is usually spelled $-s s^{-}$, which leads to the idea that the original sound was $-s^{-} / /-\check{z}^{-}$.
aldán Autumn hemp; Cannabis sativa. Obscure, presumably indigenous. The usual form is cînepă, held for Latin, even if we are rather inclined for an indigenous origin too, from a protype common in Thracian and Latin. Lat. cannabis does not satisfy the phonetic evolution for Rom. cînepă either.
aleléi Exclamation of fury and revenge. Presumably indigenous, difficult to analyse. Built by reduplica-
tion, *al-al-, as some other forms analysed here (see the appendix).
ameţí vb. 'to become/get dizzy, confused'. Archaic, probably derived from mat, mațe (see) 'bowels', i.e. 'intricate, maze, labyrinthine'. The relationship mat - ameți seems similar to Eng. maze - to amaze, and the forms seem also related in the two languages, of course as an independent archaic heritage.

Ampói $(<* A N-p-)$ NFl in Transylvania whose course is parallel to the Ariess, a tributary of the Mureş. Hu. form is Ompoly. The region is famous for its gold ore since prehistory. The Thracian township of the area was Ampelum, today Zlatna $(<$ Sl. zlato 'gold'). See further references under $a n^{-}$, $i^{-}$-.
amúrg, -uri s.n. 'sunset'. Derivatives: a amurgi, amurgit etc. One of the commonly accepted Thracian elements of Romanian, but the etymon has been debated. Presumably related to NI Gr. Amorgós, derivative amorgís, -ídos, name of an unidentified textile plant (Chantraine). We assume that in both Thracian (hence in Romanian) and Greek the ultimate origin is Preie. $* A M^{-}$,
*AN-, basically with chromatic meaning, as in Ampoi and other related forms (see above). Cf. murg, even though the relation with this form may be again debatable, but the connection and similarity cannot be avoided.
amús, 'a pit with water and lime for tanning'. The original meaning must have been 'hollowed location, a pit, an excavated place', so the word seems built with prefix $a$ - and the same root muş- ${ }^{-}$as in muşuroi.
an-, in- Toponymical root of Preie. origin: *AN-, *AIN-, *IN-, chromatic meaning; 'black, dark' and 'white, to shine' respectively. The "classical" prototypes are: (1) Greek anchysa, enchysa, a plant used for dying in dark-red, and a series of place- and river-names like Ainos, Aineia, Ainios, Anchisess, the father of Aine(i)as etc.; (2) Greek goddess Inō, translated in Greek as Leu-ko-thea 'white goddess', a divinity of the sea and her feast Inacheia in the island of Crete at Inachos. Seemingly the same root in Nin and Un, Una (Lexicon A). The root * $A(I) N$ - is preserved in numerous forms derived from it (see below).

Anaș NFl (Brașov) From Preie. root $a n$-, in-.
Anca NP The current hypothesis assumes that is derived from Anica, in its turn a hypochoristic of Ana, Greek-Latin Christian name from Heb. Hannah 'grace'. We are rather inclined to explain it as related to NP Anescu and Anieş, Ar-anca, later associated with NP Ana by folk etymology.
-and Suffix in several indigenous place-names: Zărand, Zarand, Şimand, Vărşand etc. The ultimate origin may be Preie.
andréa See undrea, also îndrea.
Anieş NFl, a tributary of Someşul Mare; cf. NFl Anio, a tributary of Tiberis.
aniná vb. 'to hang, to fix somewhere'. Obscure, presumably indigenous, without any clear etymological approach. The relation with tree anin and arin seems fortuitous. The form seems derived from *a(d)-nin-.

Anina NL, Caraş-Severin.
Ant NL (BH). At.: 1353 - Ont; 1453 - Anth, possibly also Antăş NL Cluj.

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Antăs NL (CJ). At.: 1437 - Anthus; 1507 - Anthos. Cf. Ántissa, a town and island near Lesbos.
Apa NL (SM) At. 1215 - villa Apa; 1414 - Appafalwa. Does not seem derived from apă < Lat. aqua, but rather related with the substratum elements with root $a p-$, see Apața, and with $b$ radical in Abrud, Abud, Abus, etc. The relation with Hung. apa 'father' seems also fortuitous.

Apaţa NL (BV). At.: 1460 - Apaczija; 1519 - Apacza (cz for $t$ in the Mediaeval text) and Apadia NL (district of Caraş); At.: 1423 - Apadya. The relations with either Rom. apă 'water' or to Hung. apa 'father' must be fortuitous and may be held for folk-etymologies. The origin must be indigenous Thracian of either IE or Preie. origin; cf. Abrud, Abud, Abus also Ip.
áprig adj. ‘full of pathos'. Seems related to apucat 'crazy, mad' (< ариса), see below, without a decisive argument for or against. Both aprig and apuca seem archaic, indigenous relics. The basic meaning of root $a p$ - may be reconstructed as 'to get, to hold', hence 'hold by pathos, furious'.
apucá 'to catch; to hold tight'. Derivatives: apucat (1) 'caught'; (2) 'mad, crazy' (cf. aprig); apucătoare 'a handle'; apисătură (1) 'a catch'; (2) 'custom; behaviour'. The word seems related to Lat. apiscor 'id.', Old Indian $\bar{a} p n o ̄ t i ~ '(h e) ~ t o u c h e s, ~$ catches', gr. aptō 'id.', Hitt. ep-, op'id.' etc. The Romanian prototype may be reconstructed as *ap-uk- (cf. also arunc), which cannot support the idea of a Latin word. Also the alternative Lat. aucupor 'to set traps' does not seem a better solution. - If apuca and arunca may be held for indigenous, then a possible (not necessary) influence of aduc 'I bring' < Latin a-duco may be surmised. It seems clear that, disregarding the ultimate etymon, apиса and aprig should be analysed together, not separately.
Arád and Ard (latter form is obsolete) NL At.: 1156: Urod; 1183: Orodium; 1197, 1206: Orod, prepositus Orodiensis. Related to NFl Arda in Bulgaria (see Lexicon A); both forms are based on similar forms attested in Thracian, e.g. $\mathrm{Ar}^{-}$ antas (Dečev 1957: 21), possibly also related to Lithuanian forms like NL Arantačius and NP Arant
(Rimša in Actes II C Thr. 99-104); cf. Illyrian Ardotion and NL Provence Arda (Rostaing 1969: 16). The Romanian forms are seemingly of Preie. origin via Thracian. Cf. Aar, Switzerland; Ar, Moselle, France. In Romania, see also $A r$ anca, Arges, Aries, also NL Araden, in Minoan Crete.

Aranca NFl in Romanian Banat; also attested as a water female divinity in Romanian tales. Must be related to other archaic forms like NFl Aran, a tributary of Gave d'Aspe near Sarranca, NM $A r$ -an-Barranco and NL Aran near Boltaña, Aragon. These forms are considered Preie. by some linguists. Must be related to Arad, Ard, Arges, Aries,. • The explanation from Hu. harang 'a bell’ (as in Kiss 1980: 60) should be definitely rejected.
arăriél The plant Cynoglossum officinale. As a name of plant, seems derived from the same root $a r$ - as arțar,by reduplication (*ar-ar-) and diminutival suffix -el. For a similar reduplicatio see also Rarău.
arcáci 'a fold for sheep, a pen'. Seems derived from the same root
$a r-k$ - and $a r-g$ - as in forms analysed below.
Archiş NL (AR). At.: 1552 - Arkos. Related to Arges, dialectally also Arghiş; see also argea. The alternating $\mathrm{k} / \mathrm{g}$ leads to Preie. *AR'big; high; deep'. • There is NL Arcus which indeed may reflect the Hungarian influence of Arkos; similarly NFl Chiuruș < Körös, in its turn reflecting Cris,
Ard See Arad.
Ardán NL, Bihor. 1319: Iordanfalua; 1642: Ardány. It does not seem probable a Hungarian origin, as suggested by earliest attestation, which - in its turn - would suggest a folk etymology in Hungarian. I am inclined for a close relationship with forms like Ard, Arad, Aranca etc. • A deformation of name Iordan 'Jordan' does not seem plausible.

Ardeal NR; the Romanian name of Transylvania. Traditionally explained as a borrowing from Hu . Erdély 'Transylvania', which is phonetically impossible: the expected form in Romanian would have been *Erdei or *Ardei. • NR Ardeal must be seen as a compound $A r$-deal the first part of which had

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the meaning 'over, far away' and should be related to $a$ arunca, dial. also $a$ aruca 'to cast (away), to throw' (indigenous Thracian root) and the second part is deal 'a hill' also (obsolete and dial.) 'forest'. Ar-deal is a contruction similar to NL Sub Deal 'at the foothill', Subcetate (peculiar spelling for Sub Cetate 'under the fortress'); see s.v. Deal, Deal(u). Med. Lat. Transylvania (instead of Transilvania) is a calque after Romanian; Med. Lat. spellings were also Ultrasilvania, Ultra Silvas. Hu. Erdély is also a calque: erdó 'forest' and an old postposition -elu, -elv, hence elött, elöre 'in front of, ahead'. The Hungarian form was fortuitously similar to Romanian, or this similarity supported the calque.

Ardeova NL (CJ). At.: 1375 - possessio Erdeufolua. Related to Ardud, Ardusat (see) and Slavic suffix -ova.
Ardúd NL (SM) At.: 1215 - Herdeud; 1216 - Erdowd (seemingly graphic deformations, presumably by the association with Hung. erdó 'a forest'; see also s.v. Ardeal). Related to Arad, Ard etc. (see), from Preie. *AR-'big; high; deep'. De-
velopment as in Abrud (see).
Ardusát NL (MM). At.: 1231 Erdezad; 1394 - Erdewschada. A compound Ardu-sat, see Ardud, Arad, Ard and sat 'a village' < Lat. fossatum.
Arduzél NL At. 1334 - sacerdos de Ordo; 1405 - Ardo, Kysordo. Same root as Ardud and Ardu-sat.
argeá, -ele s.f. (1) a covered pit; (2) the vault of a building; (3) structure of a house; (4) the margin of a roof. Archaic word, now with seemingly diverging meanings. The basic meaning seems 'a pit, a hollow; something dug out'. Usually connected to ancient Macedonian argella 'subterrean dwelling' also NFl Argess (see) and its ample etymological family. Cf. Alb. ragal 'a hut', which may be compared to the Romanian form if a metathesis *argal is postulated.
Argel NL (SV) Related to, or derived from, argea (see); surely related to Argeş/ Arghiş, Argestru.
Argestru NL (SV) A compound $\operatorname{Arg}(e)$-estru, the first part of which is related to Argel, Argeş, argea (see), and the second part seems related to ancient (H)istria, also at-
tested on the Thracian territory. The ultimate origin seems Preie. *IS-TR-. Cf. Iaşi, Ieş(u).
Árgeş, old Arghiş (1369, cf. Rosetti ILR 228) NFl An important river flowing in south Romania, a tributary of the Danube. Thracian, cf. numerous roots in arg-, such as "Aprı ${ }^{\prime}$, Arcidava, Arkénna, (as Pârvan 1923:12-16 suggested a long time ago), also NP 'Aркívva (see in Dečev 1957: 22 and 25). The word must be related to argea, archaic indigenous word with two basic meanings: (1) 'a pit for preserving food'; (2) 'a beam for supporting the ceiling and roof'. The ultimate root cannot be IE *arĝ-, but Preie. *AR- $g$-, very well documented in place- and river-names all over Europe. Cf. Argestru, Arghiş.
Arghiş NL, Cluj. See Argeş.
Ariéş NFl, a river in the West Carpathians; NL At.: (NL) 1256 - Aranyos; 1292 - Oronos. Related to Argeş; Thracian of Preie. origin. Cf. Anieş. See also Aar (Elveţia), Ahr (Coblenz), Arve, Arvan (Provence) etc., for which Preie. root $* A R$ - 'big; high; deep' may be accepted. See
also Thracian NFl Arzos, Arsus, Araros (see s.v. Rarău) etc. • An explanation from arin, the plant Alnus or anin are incorrect, but an initial relationship with arin is probable.
arín, -i s.n. Plant Alnus, generic name for trees or bushes which live in wet and cool locations, and having reddish wood. Must be related to Aries, and artar.
arşínic The ornamental plant Lychnis chalcedonica. Difficult to analyse, but probably indigenous. If not related with other names of plants like arin and artar, then possibly from IE *ar-ǵ-, *ar-ḱ- 'to shine, to glitter'.
arţár, -i s.n. The tree acer platanoides, with white and hard wood. The usual explanation from Lat. acer is impossible from phonetic reasons. Related with arin, Aries (see), Preie. root *AR-
aruncá, Arom. arúc vb. 'to throw, to cast away; (fig.) to get rid of'. A prototype *ar-uk-, nasalised *ar-unk must be accepted. The basic meaning of root $a r$ - seems 'far away, over', and is thus related to the first part of compound Ardeal (*Ar-deal). The ultimate origin is rather Preie. For

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the spcific forms, see also apuca/ apuc.

Asắu NFl and NL in the Tarcău Mts. At.: 1494 - Hozijwazo; 1854 Hossuasszó, Hususău. Preie. *AS-, chromatic meaning: 'black, dark colour', as in Greek forms Asos, Astale, Aisōpos, Asai, Asaia, Asea etc. Of the same origin is probably Gr. «̈́vis 'mud, marsh' (< 'black colour'). • The current explanation holds the form for a borrowing from Hung. aszúu 'dry' derived from aszik 'to get dry' (thus in Drăganu Top. ist. 69; Iordan 1963: 498; Petrovici, Balcania 7: 483). The form seems to continue ancient Thracian forms NL Asai, NL Assa, NL Aisa, NP Aisaios, NFl Ais-epos, Aes-opus, also with close related forms in Greece: NFl Ais-epos, Asôpos, NL Asos, Astale (Creta), NL Asai etc. The ultimate origin must be Preie. $* A S$ 'black; dark colour', also in Greek ásis 'mud'. See also Asuaj.
asmuțí 'to incent a dog to atttack; fig. to instigate'. With prefix $a^{-}$(< Lat. $a d$, but sometimes perhaps also reflecting a parallel indigenous form) and the same root as in semet, verb (a se) semetti; the alternating $e /$ zero grade may be archaic, prehis-
toric; suffix -(u)t, as in other indigenous forms.

Asuaj NFl (MM), NL At.: 1391 Azzywag; possessionis olachiales duo Azzywag in districtu de Erdeud. Unexplained so far, related to Asău; oldest form must have been *Asuaş, as in Blaj < *Blaş, Cluj $<$ *Cluş etc. aş(i) 'no'. Alb. as, same meaning. Archaic forms in both languages, without clear etymon, maybe Preie.
-as, -aj, -aş, -eş, -iş.
at- See $a d$ - above.
-ate Suffix in some substratum forms. Probably of Preie. origin as once suggested by Battisti 1959: 33.

Atéa NL Satu-Mare; 1334 - possessio Athya; 1343 - Atya, Atthya, Atthye. See $a d-$, $a t-$.
Atia NL, Hunedoara; 1567 - Attijha; 1576 - Athya. See ad-, at- .
$\mathbf{a u}, \mathbf{a ̆ u}$ interj. Old exclamation preserved in various languages, expressing pain or fear: Old Persian $a u$, Avestan $a o$, $\partial u$, Skr. o. An indigenous origin is to be postulated. -ău, -eu Ending specific to some indigenous place-names: Inău/Ineu, Asău, Bîrgău, Buzău, Ilteu, Mineu, Paleu, Rarău, Tarcău, Tărtărău,

Vişeu, Zalău. All these must have been masculina in -á or -é (stressed), assimilated to the first and third Latin declension and articled with - $u$ (definite article masculine singular). In no case do they reflect Hu. -ó, -ő as many linguists hastened to postulate. In the quoted examples, and other forms in this lexicon, -ău, -eu reflect archaic, indigenous forms. Later on, some Hungarian forms borrowed into Romanian were indeed adapted to this type.
avát The prey-fish Aspius Aspius, Obscure, presumably indigenous. Cf. Avrig.
Avrig NM; NSt (Făgăraş) At.: 1364 - Affrica; 1370 - Ebrek; 1379 - Africa. The association with continent Africa is, for certain, a folk etymology. Place-names in avr-, awr- are largely spread, e.g. Aurent, Aurons, Aurel, in Provence, Preie. *AWR-, a variant of *AR-, cf. Argeş, Aries, argea etc.
azvîrlí 'to cast, to throw'. Prefix $a$ and zvîrli (see). • DEX incorrectly explains as a contamination between arunca and zvîrli.
babán 'very big' (colloquial). Seems related with name of fish bibán, incorrectly held for a borrowing from Bulgarian. The form is a result of reduplication, $b a-b a-$, and the original meaning leads to a root $b a$ - 'big; to swell, to inflate', perhaps the same as in bubă and îm-buibá. Alternatively, perhaps the name of fish bibán is the oldest, and babán is an expressive derivative from the size of this big fish. Anyway, the primitive root seems to be as suggested.
Bacău NFl, NL Iordan 1963 assumes a relation with băcan 'grocer', and ultimately a borrowing from Turkish bakan, which is phonetically impossible and does not explain the river-name. Root bac-, which develops a masculine form $B a c a$, with $-u$ as definite article, seems related with Băicoi and NP Baicu. Ultimate etymon unclear, must be an archaic $b a k(h)$-, possibly of Preie. origin. See also Asău, Buzău, Rarău etc.
baci s.m., sg. and pl. 'a head of shepherds'; Arom. baciu, bagiu; Megl. baciu; Istrorom. bațe; NP Baciu, Bacea etc.; der.: a băci, băciță etc. One of the words usually held

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for indigenous, cf. NP Thr. Batsinis, f. (Rom. băciță). Related to bade (see), with the alternance $t / c \check{c} / d$ as confirmed by extra-Thracian parallels. See also s.v. bade. The original meaning seems to have been 'a local leader' hence 'a leader of shepherds'. • Hung. bács(i) is borrowed from Romanian, also the whole series of various forms in neighbouring Slavic languages (bač, bača), also in various Slavic place-names.
bade s.m. (only singular, unused in the plural) A term for calling or addressing an elder or older man, or a term used by a girl in addressing the beloved man. NP Badea, Bădescu, Bădulescu, Bădicut, etc. The basic, archaic meaning seems to have been 'a leader, a head of a group of persons; a master (of)'. Seems related (urverwandt) to baci (see). One of the words usually held for indigenous. Hung. bátya is borrowed from Rom. bade or may reflect a Pannonian, Pre-Hungarian form, cf. Thr. -bates in kapnó-batoi 'priests of the Moesians' (priest = 'leader of a community') and ND Batal-de-ouēnós 'an epithet of Dionysos'. Outside Thracian, we may identify other similar, presumably related, forms, e.g. Libyan battos 'a king, a
leader' (cf. Herodot 4. 155: Libyes gar basiléa bátton kaleousi 'the Libyans call the king a battos'); also Gr. basileus is derived from *batileus, root $* B a T(T)$-, presumably of Preie. origin. In the Greek mythology, Battos also appears as a shepherd turned into stone by Apollo. • We surmise that Preie. ${ }^{*} B a T(T)$ was the term for denoting a local leader, as preserved in Greek basileus $<$ batileus and Thracian, hence inherited in Romanian.

Baicu NP See Bacău.
baier 'a thread of variable thickness; a rope'. Origin debated; most linguists hold it for a Romance element, I. I. Russu includes the form in his list of Thracian elements. The Latin origin seems indeed improbable, so an indigenous etymon is acceptable.
baláur(e), -i See bală.
bală, $-e$ s.f. and balaur(e), $-i$ ' $a$ dragon, a monster'. A 'technical' term of the Romanian folk-tales. Must be related to Alb. bollë 'a (big) snake, a serpent' and bullar 'a water snake'. NP Bală, Balău, Balaur(e), possibly also Balcu, Balcea, Bălcescu (if not related with root bal-/băl- in bălan). Cf. Thr.

Balas, Bales, Tri-balloi 'three dragons' (name of a Thracian ethnic group), Baleos (epithet of Jupiter), Balis (epithet Dionysos) etc. Intervocalic $l$ is normal in an indigenous Thracian element of Romanian. Ultimate origin is IE *bhel- 'to swell, to inflate; giant', hence Lat. ballaena, etc. • Intervocalic $l$ is normal in a Thracian element; as this is one of the indigenous forms included in all the lists of the Thracian elements of Romanian, it may be used as a reference point that indeed intervocalic $l$ (just like intervocalic $b$ and $v$ ) are preserved as such in Romanian. See also căciulă, $\operatorname{abur}(e)$ etc.
bale (only plural) 'slobber; saliva'. Obscure; possibly related to bală, balaur, and imagined as beings with slobber. Alternatively, possibly from the same root as baltă, in which case the basic meaning is 'liquid' $=$ 'slobber, saliva'. It is just a guess. Definitely archaic and closely related to traditional life. Intervocalic $l$ is normal in a substratum form.
Balica NP Root bal- may be the same as in bală, balaur, or peleag, Paliga, Paluga, Paligora (the last form only with the Aromanians) or indeed baligă (see all these).
báligă, -i (-e); sometimes spelled balegă s.f. 'cow excrement, dung'; Alb. bajgë, bagël. Currently held for a Thracian element in Romanian, and intervocalic $l$ is indeed normal. It has seemingly been more difficult to identify a plausible etymon, for which we suggest a Preie. origin, root *BaL-, *PaL- 'an elevation', and the basic meaning is still preserved in many place- and mountain names, e.g. Balica, Paliga, Paligora, Paluga, peleag(ă), Peleș (see all these). • As we may analyse the related forms and meanings, the archaic sense had nothing pejorative: 'elevation, elevated excrement', indeed similar to a hillock. We may surmise that the shift took place maybe after Romanisation.
bálmos, also bálmus, Typical shepherd's food prepared of sweet cheese and boiled in milk, with maize flour (initially millet flour). The basic meaning seems 'liquid food', in which case must be the same root as in baltă. Alternatively, may be akin to băl, bălan. • Hung. bálmos is borrowed from Romanian (not vice-versa as DEX would suggest).
bálos, adj. rare, dial. See bălan. balmus, See balmoș.

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Bals NL (several locations, IS and OT districts); also Balsa (HD); NP The same root as in baltă and balmoș/balmus, or perhaps akin to băl, bălan. A third similar root, in bală, balaur, does not seem probable. Beside such hesitations, very probably a substratum place- and personal name.
baltă, bălți s.f. 'a pond; a lake', related to Alb. baltë 'mud'. Cf. NL Thr. Di-baltum, De-beltos 'two ponds, two lakes', similarly in Di-mallum 'two river-banks' or 'two cliffs' (see s.v. mal). Also related to Lith. balà 'a marsh, a moor' and Sl . blato 'mud'. IE *bhal-, *b $h_{\text {al- }}<$ *bhel- 'to shine, to glitter'. - The Slavic form, sometimes held for the origin of the Romanian form, cannot be accepted from reasons of phonetic evolution. Cf. daltă.
ban 'a local leader in the Middle Ages, specifically in Oltenia'; 'a coin, money, also the subdivision of the national Romanian currency'. Hasdeu convincingly explained that the basic meaning must have been 'leader', whereas 'money, coin' was derived later, as sovereign in the United Kingdom. Variously explained, often considered of either

Serbian or Hungarian origin, even though the form is not typical in any of these languages. In fact, ban stands for the generic base of some archaic compound forms, with either ban or pan: cio-ban [čoban], ju-pîn (< $\breve{g} u$-pin), stă-pin. Out of these, only stăpîn was correctly ascribed to the Thracian heritage by Philippide. - The most problematic of all has been cioban, but only on the erroneous assumption that intervocalic $-b$ - could not be preserved in the indigenous elements of Romanian. As proved by many other examples in this lexicon, this was a false assumption. If the indigenous origin of cioban is to be rejected, then other arguments should be identified. Note also that Turkish çoban is a relatively new word, considered of Persian origin, and should be also noted that cioban is unknown in Aromanian, while a Turkish origin would have implied the presence of this form first of all in Aromanian. It is also interesting that dialectally (Transylvania), cioban also means 'a recipient for liquids', an 'enigmatic' meaning unexplained so far, but it must be the same root as in Czech and Slovak džbán, for which we assume a Ro-
manian origin. - The form stăpîn and jupîn (< $\breve{g} u-p \hat{n}$ ) seem to have been accepted as indigenous by more and more linguists. They are obviously similar in their structure, and with quite clear IE origin, as the whole family. Therefore: (1) ban reflects IE * $p \bar{a}$ - 'to protect, to feed', also $p \bar{o} i$ - 'to protect the cattle' (Pokorny 1959: 782 and 839; in AHD 1979: 1532 ans 1535 , with the note that both forms are probably related). The sonorisation of $p$ in initial position took place, in certain circumstances, as in the similar situation IE $* p \bar{o}-\quad$ 'to drink', depending on the laryngeal (or velar spirant). (2) We assume that both cioban [čoban] and jupîn (formerly $\breve{g} u p i n$ ) are related, and built on the same structure from IE *(s) keu- 'to cover, to protect', Slavic županъ is borrowed from Romanian, with the adaptation $\breve{g}>z z$. (3) The form stăpîn (stă-pîn) is built again on the same structure, the first part of which is - beyond any doubt - IE *st $\bar{a}$ - 'to stay, to be'. • The forms ban, cioban, jupîn and stăpîn represent a compact etymological family and should be analysed together. I hypothesise that Thracian form Di-
urpaneus, Diupaneus, Diopanes etc. (see in Dečev 1957) are just attempts to note in Greek and/or Latin the original form *̆цирәn, the reconstructable Thracian form, the prototype of Rom. ̆̆upîn > jupîn. The spread of modern forms mainly in Romanian and South Slavic cannot be the result of hazard.
bánă 'a piece of wood used by fishermen to mark the trawl'. The root bán- with this meaning seems the same as in bandulă and bandură.
bandúlă 'a thick and heavy piece of wood used for fixing or anchoring a boat to the shore'. Obscure. Seems related with bană and bandură.
bandúră 'a thick and hard cloth; (fig.) a hore, a prostitute'. Seems derived from bandulă 'piece of wood', first - applying to cloth 'thick and hard as wood', then figuratively to prostitutes.
Bara NFl (Lotrița Mts; flows into Vidra lake). The same root in Baraolt (Bara-Olt). The same root as in bară (see below); probably the same root also in Bărăgan (< *Băr-ag-an).
bară, -e s.f. 'a moorish land/ region'; rare in contemporary Romanian. Seems related to Alb.

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bërrák 'id.'. Also, similar forms in Bulgarian and Serbian-Croatian, where they may be Romanian borrowings. Czech bařina, Polish barzyna 'moorish land' are clearly related; they are Pre-Slavic (Machek 47: 'Psl. bara je slovo substratove'). The archaic meaning seems to have been 'moorish, wet region', and perhaps of Preie. origin. NFl Bara; NP Bara, Barău. NR Bărăgan may be also derived from this root; formerly, the Bărăgan was a vast forested and moorish region. Cf. bîlc.
bártiță 'a thin film of mould on bortsch or brine'. Seems related to the meaning 'wet, moorish' as in bară (above).
barz adj. (about birds) 'whitish'; related to Alb. bardhë 'white'. Derived: barză, pl. berze (with alternating a/e) 'the bird Ciconia c.'. NP: Barză, Bărzoi(u), Bîrzoiu, Berza, Berzeanu etc. IE root *bherəĝ 'to shine, to glitter' > Thr. bher-z-. See also NFl Bîrzava. - The old form may have been $\operatorname{bardz}(\breve{a})$, as in Arom. bardzu, but this may also be an innovation based on the parallel forms of Latin origin where, in certain circumstances, Lat. $d$ turned to $d z$ then to $z$ in Romanian. A similar
case maybe in zînă.
barză See barz.
Basaráb NP Variously explained by linguists (see Ionescu MEO 61). Root bas-, bes- is well attested in Thracian (cf. Alb. besë 'creed, faith'). Despite many opposite hypotheses, Basarab may be one of the Thracian anthoponymical relics in Romanian. Numerous derivatives: NR Basarabia, NL Basarabasa (HD), Basarabi (< NP, several locations in districts DJ, SV etc.).
bască s.f. 'fleece' (singular only). Related to Alb. Tosc bashkë, Geg mashkë, baskë 'id.'. Seem to reflect IE *bhasko- ‘a bind, a link of', perhaps also in ancient Mac. báskos 'timber bound together, wood', Lat. fascis 'a package'. It may be assumed that Alb. bashkë 'together', bashkonj 'to unify' belongs to the same root.

Bata NL (Arad). Seems derived from a personal name related with NP Baci, Bade < baci, bade; or perhaps from the same root as batál.
batál 'a pit for storing crude oil'. As crude oil was available at the surface of land until late in the $19^{\text {th }}$ century, we may count on an archaic
word, perhaps of Preie. origin, reminding of Neolithic technology. The root $*_{B-T}$ - with a possible meaning 'a hollow, a pit, a concavity' may be identified in southeast European place naming.
bă interj. used for calling someone; considered vulgar in normal speech. Seems an archaic interjection, which may be the root of băiat. Cf. $f a ̆$, the equivalent for calling girls or women. If $b \breve{a}$ is indeed related to băiat, and fă is related to fată (< Lat. feta), then both $b a ̆$ and $f a ̆$ are expressive creations built in Romanian, not inherited from the substratum. If yet $b a ̆$ in relation with băiat may be accepted as archaic, then $f a ̆$ - fată may be a more recent build, which follows the same derivation or relation like bă - băiat.
băcuiáță 'a pillow case used as wallet'. Archaic, without a clear etymon; anyway, the root seems *băcúi- followed by an expressive suffix.
băgá 'to introduce, to insert, to thrust'. Obscure, but undoubtedly archaic, indigenous verb. A root $b a g-/ b a ̆ g-$ may be of Preie. origin.
băiát 'a boy, a (male) child'. Etymon debated and still debatable.

The relation with baie 'a bath', $a$ imbăia 'to wash, to take a bath' seems a mere hazard, though some linguists assume the forms are related. Seems rather derived from interj. $b \breve{a}$, and suffix -at as in minzat < minz etc.

Băicóri NL See Bacău and Baicu.
băl adj. See bălan.
bălái adj. See bălan.
bălán adj. 'blond' (about people); 'white' (about animals). Also: băl, bălas, balos, bălai. Alb. balash, balosh 'a horse (or another animal) with a white sign on its forehead', ballë 'forehead'; Eng. bald (< Germanic *bala 'white sign'); sl. běl- 'white'; Celtic belo- 'white'. • Intervocalic $l$ is normal in an indigenous element.
bălás, adj. rare, dial. See bălan.
bălăbăní 'to dangle, to swing' (expressive and mainly colloquial). As in other cases, a reduplication followed by haplology and metathesis: *băl-băl-ă-n-. Presumably indigenous, without etymon; or an expressive creation, which must be old anyway.
bălăríe 'weed(s)'. For long of unknown origin, presumably left as such because of intervocalic $-l$-,

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which is indeed normal in an indigenous element. The root bal-/ băl- with this meaning seems related to the same root as in bală, balaur 'dragon', from an archaic root 'big, huge'. If so, then the original meaning was 'big, malefic plant', which - in this sphere counterparts the malefic meaning of bală and balaur.
bălăştioágă 'a pond'. Obviously a compund, the first part of which is related with baltă, and an expressive suffix -oacă, -oagă. See baltă.
bălbísă The plant Stachys silvatica. The root of this form must be related with băl, bălan; suffix -is-, -ișas in other cases.
bănícă The plant Phyteuma orbiculare. A diminutival form derived from either (1) root ban- 'coin' (from the shape of its flowers), or (improbably) from root ban-/băn- as in bánă. The roots are archaic, but the derivation may be newer, or re-shaped based on an archaic root.
Bărán, also Berán NP Related with (or less probably derived from) bir 'sheep' (see); also related must be Berea, Berinde, Berindei.
bărăgán 'a vast plain region'. See Bărăgan.

Bărăgán NR covering an important area in south Romania east of Bucharest. Unexplained so far. Probably related to dialectal form bară 'a pond; marsh, moor' (see above, under bară) and, if so, cf. Prov. brac, brasc 'a marsh', NL Brasque considered of Preie. origin in Rostaing 1950: 101, root ${ }^{*} B-R-$, ${ }^{*} P-R-$. See also Bîrgău, Parîng. • The older hypotheses, which assumed various Altaic (Turkish or Turkic) origins canot be accepted, despite their once frequent occurrence in linguistic analyses.
bărăní 'to insist, to tease by talking too long'. Obscure; does not seem a borrowing from Hungarian, as it may possibly look. We assume it is derived from birr, an appelative for the sheep, originally the name for 'sheep' in Thracian. The meaning may be derived from the stubborn behaviour of sheep.
Băséscu NP The same root as in Băseu and Basarab, with the common suffix -escu.

Băséd NFl (north Moldavia) Must be from the same root bas- as Basarab or bască.
băşcălíe Colloquial, especially in the phrase a lua in băşcălie 'to make fun of someone, to ridicule someone'. Seems derived from bască 'fleece', probably based on a traditional habit of children to play with fleece. It is just a guess.
băt, 'a stick, a rod'. If not a back-formation from a bate (< Latin), then possibly indigenous, related with Eng. bat 'a heavy stick'. Such a relation, which assumes a common etymon for a bate and $b a \breve{a}$, , would be normal as an independent IE heritage.
Becheánu NP. Unclear, root bec-(bek-). Perhaps related with Bichis,
Becheni NL Derived from NP.
bedreág (1) A synonym of buturugă (see); (2) A wooden stool. Must be from the same root, with a different suffix, like butuc and buturugă, with alternating $d / t$ as a result of phonetical syntax. Suffix as in meleag.
Belci NSt (on the Tazlău river). Probably related with bîlc and NP Belcea (also Bercea, Berceanu, Bercescu).
berc ${ }^{1}$ 'with short tail or without tail; a low cap'. Definitely archaic and related to animal breeding. A root bar-/ber- is frequent in place-names; if so, the archaic meaning may be related to the resemblance with a low hill. Suffix $-c$ as in melc etc. See $b e r c^{2}$ below, also bîrcoace.
berc $^{2}$ 'a small forest, a small group of trees'. DEX assumes a borrowing from Hung. berek, which is phonetically impossible, it rather seems of Romanian origin, with the regular svarabhakti (i.e. epenthetic vowel between two consonants). Both this meaning and berc ${ }^{l}$ seem derived from a prototype meaning 'small, little'.
Berea NP Related with, or derived from, bir 'sheep'.
beregátă 'neck' (colloquial, expressive). Seems closely related with Gr. $\varphi \alpha ́ \rho v \gamma \xi,-v \gamma \gamma \circ \varsigma$ 'throat, trachee', Lat. frūmen (< *frūg-smen), IE *bherug- 'neck, throat'. For suffix -ată, -ete see the grammatical part of the volume.
Berinde, Berindei NP Related with, or derived from, bîr 'sheep'.
bibán A large prey-fish. See babán. Bulg. biban is either from Roma-

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nian or, less probable, preserves the same Thracian element.

Bichis, NL Unclear, perhaps related with Becheanu.

Bihárea NL (BH) Beyond any doubt an old place-name, with an important Mediaeval fortress, from which the whole region of Bihor took its name; modern form Bihor has a Hungarian influence, with $o \mathrm{v}$. $a$ in Biharea. Etymon unclear, very probably indigenous (despite the attempts to explain it from Hungarian). A reference to NM Vaihāra < Vi-hāra (India, Magadha); if such a relation may be possible (which would support once more the satem character of Thracian), then $b i^{-}$v. Old Indian vi-/vai- means 'two', and hárati 'to take, to bear, to carry'; therefore, the meaning would be 'two possessions, two locations'. If indeed a substratum form, phoneme $h$ in Biharea would indicate an original velar spirant $X>h$. If this relationship is not possible or confirmed, then we must look for another basic root to satisfy dependencies.

Bihór NR With Hungarian phonetic influence ( $o \mathrm{v} . a$ ) from Biharea.
bir 'tax, tribute'. One of the most debated Romanian forms. The word
is currently held for a Turkish borrowing, from a supposed *buyur-, *bïyur-, büyïr- 'to command, to order' (with ref. to Räsänen, Et. Wb. Türkspr. 87; Clauson, Et. Dic. pre-13th c. Turkic 387-388). On the other hand, V. Polák, Omagiu Iordan 1958: 693, assumes that both Rom. and Alb. inherit a linguistic relic. TESz 1: 304 also assumes an unknown origin for the Hungarian parallel, even if does not accept - as usual in the Hungarian linguistic studies - a possible Romanian origin. - The form should be analysed together with verb a birui 'to prevail upon, to be victorious' (for which ending -ui seemed sufficient for postulating a Hungarian origin automatically). Discussions and debates will surely continue until a consensus may be possibly achieved.
birui See bir.
bîiguí 'to stammer, to mumble'. Skok reports a colloquial Latin form *bergolare in South Slavic (Croatian) area, which seems an 'intruder' from Illyrian and/or Thracian into Late Latin. Rom. bî̀igui may be from *birgui, though this is not certain. Anyway, Gr. $\beta \dot{\alpha} \zeta \omega$ (< * $\beta \alpha \gamma-j \omega$ ) 'to say, to utter' (Chain-
traine 155) seems closest to Rom. and Southeast European forms. A Greek borrowing into Late colloquial Latin is also possible, even if this cannot be clearly explained. References in DA to Hung. boly(o)gni 'to lose one's way, to tramp about' cannot be considered, also reference to dial. form $a$ bădădăi 'to tramp about', Hung. bodologni, bodorogni 'to tramp about', with a presumed shift to meaning 'to speak nonsense' cannot be accepted.
bîlc, -uri s.n. 'a marsh; narrow and marshy valley'. Seemingly related with Alb. pellk, pellgu 'a marsh, a moor'. Gr. pélagos 'sea' was sometimes suggested as the origin of Albanian and Romanian forms, which seems improbable. On the other hand, the Romanian-Albanian correspondences Rom. $b$ Alb. $p$, Rom. $c$ - Alb. $g$ cannot be easily explained. The forms seem indigenous, maybe of Preie. origin, root $* B-L-$, $* P-L$ - 'earth', related with $\quad * B-R-, \quad * P-R-$ (see bară, Bărăgan). The Albanian form seems derived from a parallel root * $B-R$-, $* P-R$-, with the evolution $r$ to $l l$, as in other examples. It is also possible, for which we incline, to
define the Albanian form as borrowed from Romanian.
bîr A call for the sheep to come; Alb. berr 'a sheep'. Beyond any doubt, an archaic word well represented in other languages too: Czech beran 'ram', also in Polish, Ukrainian and Russian baran 'id.', dial. Italian bero 'ram', bera 'sheep', dial. French berri 'ram', Basque barra 'id.', Lat. vervex and berbex. The Romanian form cannot be borrowed, but its meaning gradually shrank, as in the case of so (see). The ultimate origin seems Preie. See also Bîrsa.
bîrcoáce The bushy plant Cotoneaster integerrima. Seems derived from berc and an expressive suffix. The modern form looks like a plural, but this may be due to a uniform treatment of the final part.
bîrdán 'the stomach of rumigators'. See burduhán, also burtă and burdúf. The alternating $h / f$ and zero suggest the original existence of a velar spirant (laryngeal) $* X$.
bî́rfă 'gossip, slander'. See bîrfí.
bîrfí 'to gossip, to slander'. Seems derived from bir, an appelative for sheep, initially the word for 'sheep' in Thracian. If so, the pejorative

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meaning was derived from the basic one 'to utter sounds similar to those of sheep'. Phoneme $f$ reminds the archaic velar spirant (laryngeal) $* X$.
Bîrgắu NM, NL (MM) Reflects Preie. $* B-R-, * P-R$ - in various hilland place-names with the basic meaning 'hill, mountain'. The relation with German Berg may be eventually considered as an Urverwandtschaft. Cf. Bărăgan, Parîng. Seems etymologically related with NL Bergamo.

Bîrlád NFl, NL Philippide, OR, 2: 362 suggested a Cumanic origin: beled, pl. belat, bīlad 'a market, a market place'. Pătruț, more rationally, refers to 'an onomastic root Bîrl-, Borl-, as in NP Borlea, Bîrlea. The relation seems indeed with an indigenous root bîr- as in Bîrgău, Bîrsa, Bîrzava, being difficult to identify closest relationship, as there are at least two different indigenous roots in these examples. Anyway, the relation NL Bîrlad - NP Bîrlea seems certain, furthermore Bîrlad Bîrsa/Bîrgău most probable.
bîrligá (about cattle) 'to raise the tail'. Obviously archaic. The original meaning must have been related to the mating period, or rut. The
root seems to be the same as in bir 'sheep', in modern Romanian used as only appelative. See also bîrzoi, also îm-bîrliga (ie. prefix $\mathrm{in}^{-}$and bîrligá).
Bîrsa NFl, NM (Zărnești area), hence Bîrsa lui Bucur, Bîrsa Groșețului, Bîrsa Fierului, all referring to brooks. Derived from bîr. The construction oit, $\breve{a}$ bîrsană 'a specific sheep with long and soft fleece' also reflects the archaic meaning of bîr 'sheep, ram'.
Bîrzava NFl (Semenic), NL (AR, HR). At.: 1471 - Bozova; 1479 Nagbozova. Cf. Thr. Bép $\zeta \alpha v \alpha$, a castle in Dardania, NL Bersovia, Bersobis, a township in southwest Dacia; the latter is seemingly the ancient form for modern Bîrzava. Related to barză 'stork (Ciconia)' and Alb. bardh, $-i$ 'white' < IE *bheraĝ'to shine; white, bright'. The preservation of intervocalic $-v$ - is normal in an indigenous Thracian word. The association to Sl. *brbzb 'quick, fast' is fortuitous, and -ava must not automatically lead to the idea that the etymon is Slavic.
bîrzói Now in expression cu coada bîrzoi 'with tail up'. Must be related
to birliga, which confirms the original meaning of this verb too: the mating period, or rut. - The similarity with NFl Birzava and/or with Slavic forms derived from root brzmust be fortuitous.
Blaj At. 1271 - terra seu villa Herbordi vaivode; 1313 terra Blasii filii Herbordi; 1332 sacerdos de villa Blasii, sacerdos de villa Blasy; 1346 Balasfalva, Balaschfalva (and other later forms); Blas, (a. 1900). It is indeed difficult to analyse the spelling Herbord (= ?Arbore). A generation later, the location was led by his son, recorded in the genitive Blasii (nom. *Blasius), with a reconstructed pronunciation Blas, as in 1900 (cf. Cluj). Half a century later the name is Magyarised as Balas/ Balasz (spelled Balas in the Mediaeval documents), compound with falu 'village', therefore 'the village of Blaș'. The Hungarian name Balázs is, we may surmise, of Romanian origin, in its turn re-borrowed in Romanian as Bălaj. Iordan (1983: 66) assumes that NP Blaj is derived from Sl. Blaž while Blaja would be the feminine [sic!] of Blaj. The existence of Slavic personal names Blaž ( $-a$, $-o$ ) cannot impede
our analysis, as they are anyway of non-Slavic origin (Mediaeval Latin Blasius). NL Blaj (Blaş), as well as Cluj (Cluș), were initially personal names, with the difference that Cluj reminds of an emperor (see), whereas Blaj reflects a local leader. - NL Blaj should be related to Thracian names Blasa, Blasas, the latter one perhaps an Illyrian name (Dečev 1957: 73; Russu 1969: 181). The Mediaeval spelling for Blaș/ Blaj (Blasius, gen. Blasii) also clarifies the real Thracian sounds, which may be reconstructed as *Blaš(a), *Blaš-as. See also NL Blaja (near Carei), attested later: a. 1454 - Balashaza, 1733 - Blasa.
Blaja See Blaj.
Blájova See Blaj. Suffix -ova is Slavic.
bleg (about animals) 'with years down; flap-eared'; generically 'in bad mode, sick'. DEX refers to Serbian bleka (?), which cannot explain anything, and may well be of Romanian origin. Isolated form, probably indigenous, as many forms referring to animal breeding.
Bléndea NP Seems constructed on the same structure as Brendea; otherwise, cf. Blaj ( $*$ Blaş), ancient

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Thracian names like Blasa(s), Blebois, Bleptes etc. Ending -ea reflects the archaic definite article superposed over the feminine definite article <Lat. illa. See above under -a.
boámbă A variant of bumb, to which is related, with nasal infix.
boáre 'a soft, cool wind, a breeze'. Russu assumes a certain relation with $\operatorname{abur}(e)$, i.e. possibly a common root bor-/bur-, hence $a$-bur(e)and boare. Though the ultimate origin is obscure, or at least debatable, this may be possible. A reference to Latin boreas was also unconvincingly suggested (DEX, among others), even if a remote relationship is also possible. • The form seems archaic, probably of Thracian origin (just like abure), but a clear etymon is not available. If a Preie. origin is accepted or acceptable for $\operatorname{abur}(e)$, the same origin may be possible for boare.
boárfă 'a rug; old clothes; a prostitute'. Must be analysed in relation with borsí and borhot (see); alternating $f / s \underset{y}{c}$ indicate the existence of an initial velar spirant (laryngeal), and a good hint that the forms should be indigenous. Etymon unknown; a basic *bor- $X$ - 'old, out-
dated' may be reconstructed for a prehistoric form; this covers the modern meaning 'rug, old clothes' and 'sour liquid' for the forms in bor-s-s-
bojdeúcă See bujdă.
bolbos,á 'to stare at (someone)', lit. 'to inflate (i.e. make big) eyes'. Related with bulgăr. Modern form is a result of reduplication and haplology: *bol-bol-șs- > bolbo-ș-.
bordéí 'a semi-subterrean hut, covered with mud or straw' (this was indeed a common dwelling down to the 20 century in many rural, poor areas of Romania). The word belongs to the semantic sphere 'archaic, primitive dwelling' like cocioabă and colibă; Lat. casa>Rom. casă also meant 'small, rural dwelling'. The etymon is unclear, but a root $B-R$ - 'earth, stone cliff' may be identifiable in the Preie. stratum.
boreásă, borese s.f. 'a wife, woman' (today rare, dial.) Unclear, at common sense interferes with boiereasă (derived from boier). Seems related with Alb. baréshë 'woman shepherd', derived from bari 'shepherd'. • Root bor- with the basic meaning 'woman' may be explained from root bort-, burt-
hence burtă, borțos 'with big belly $=$ pregnant' etc. If the original meaning was related to 'sheep, sheep breeding', then the presumed relationship is with bir 'sheep', NM Bîrsa.
borhót 'marc, husks'. A traditional term used as referring to brewing of various fruit. Seems related with boarfă < *bor- $X$ - 'old, outdated'; also related borș and zborși, with alternating $h / f / s, s$ velar spirant $* X$.
bors, 'bortsch; sour soup'. Traditional word. The basic meaning is 'the basic liquid used for some types of soup, made of corn husk or bran in lukewarm water'. Most linguists hold it for a Slavic borrowing, even if its etymological family seems related with borși (also zborși), boarfă and borhot, which are obviously non-Slavic.
borșí 'to get sour; to get a bad taste'. Traditionally assumed as derived from borss, in its turn assumed of Slavic origin. It seems that borsí is rather related with boarfă and borhot (< *bor-X-); further analysis should also clarify whether borș is not again a derivative of this root too, and not a Slavic element, but a Thracian element in Slavic, as its
etymological family is richer in Romanian, and reflects a compact etymological group, represented by boarfă, borhot and borși. See also zborși.
bortă 'a round place, a round hollow'. Seems closely related to burtă. Also NP Borta. • A Ukrainian origin, as suggested in DEX, is not acceptable.
bort Now rare, and dial. 'a pregnant woman's belly'. Same root as in bortos, then both related to burtă and burduf. A back formation from bortos is possible, but the reverse (i.e. borțos < borț) is more probable.
borțós, fem. borțoasă 'fat’; about women: 'pregnant'. Derived from the same root as burtă and burduf (see).
bosumflá 'to be in the sulks, to pout'. The verb is used referring to upset, discontent people. Derived from bot (see) and (a) umfla 'to inflate'; the basic meaning is lit. 'to inflate his/her muzzle', ironically used for upset, usually discontent people. The shift $t / s$ is not usual, but expressive, non-etymological.
bot 'muzzle'; Ironically ‘mouth'. Also generically used for the front part of an

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engine or machine. Enigmatic etymon, very probably of indigenous origin. Cf. NP Boto, Bot'o in Lexicon C.
br-, bre-, bri- The first component, or root, in several names of plants and personal names derived from them. See brad, brăbin, breabăn, brei, briboi, brie, brioală, brîndus, $(\breve{a})$, brîncă, brustur(e), and NP Brîdus, Brîncus, Brendea etc.
brad, brazi s.m. 'a fir-tree' NP Brad, Brădean, Brădescu etc. NL Brad, Brazi etc. Also bread 'a specific dance prior to a wedding, when a fir-tree is used'; brădișoară 'the bird Tetrao urogallus'; brădet, firs taken collectively. Related with Alb. bredh 'id.'; also 'to appear, to spring out', Eng. brad 'a nail with a blunt head' < ie. *bhar- 'a projection, nail'. Cf. Thracian names NP Brazaca, Brais f., Braiades m., Brasais, Brasus etc. Cf. molid.
brắbin, brăbín The plant Bunias orientalis. From the root br-, bre-, bri- specific for several names of plants. See closest breabăn.
brădét See brad.
brădişoară See brad.
breábăn The plant Dentaria glandulosa. Closely related with brăbin
(see), in a larger context also derived from root $b r$-, bre-, bri- specific for names of plants.
brei The plant Mercurialis perennis, frequent in forests and shadowy places. Sometimes also called trepădătoare. The same root as in brie; see also the references under $b r$-, bre- as root of several names of plants. - A Bulgarian origin, as suggested in DEX, cannot be acceptable; an indigenous, Thracian origin in both languages is probable.
Bréndea NP Seems the same construction as in Blendea, and probably akin to either brînduşă or brînză.
bribóri The plant Geranium silvaticum. Related with other names of plants derived from root $b r$-, brebríe The plant Meum athamanticum. The same root as in brei; see also the references under $b r$-, breas root of several names of plants.
brioálă The plant Ligusticum mutellina. Related with other names of plants derived from root br-, brebrînă, -e s.f. 'a path'; see s.v. brîu.
brîncă The plant Salicornia herbacea; also a name of a disease of pigs. Must be the same root, specific
for names of plants, as in brîduşă; NP Brîncuşs $(i)$, Brâncuș(i). See also the references under $b r$-, bre- as root of several names of plants.
brîndúşă A generic name for the plant Crocus: heuffelianus, aureus or reticulatus. Formally related with NP Brîncuș, Brâncuș, also scoruș scorbură; brînză 'cheese' seems also derived from the same or similar root, etc. The root brî-n-c- / $b r i ̂-n-d$ - may be variously explained, seemingly related to vegetation. The plant is well consolidated in folklore and various other folk creeds. See also the references under $b r^{-}$, bre- as root of several names of plants.
brînză 'cheese'. From Romanian, spread over a large area in Cen-tral-East Europe. One of the little debated forms of Thracian origin, without a clear etymon. If related to fermantation and/or other natural processes, may reflect the same root as in brînduşă, Brincus, see under bre-, bri-.
brîu, brîne s.n. 1. 'a belt'; 2. 'a horizontal beam in a wall; an ornamental strip'. Seems related to Alb. mbrenj 'to fasten a belt' and, perhaps, with Alb. brinjë 'a hill side',
in its turn relatable with Rom. brînă 'a path, „brîu" = a path on an abrupt hill side'. - The forms clearly refer to the archaic, traditional vocabulary. The phonetic evolution is similar to frîu < lat. frenum and grîu < lat. granum; if a Thracian origin is assumed, then the etymon may be IE *bhreu-, *bhrou- 'an arcade; eye-brow' and 'a beam of a building, a bridge'. The word is archaic, probably Pre-Romance, therefore Thracian.
breád See brad.
Broaga NFl, a tributary of Tîrnava.
Also Broga. Derived from root $b^{-}$-, with numerous representatives in the substratum elements, possible including different initial meanings. For a river-name, closest may be the root $b r$ - in brînză and/or brei. Further development in $-g$-, quite frequent in the indigenous forms.
broancă s.f. reg. (Banat) An old string instrument. Cf. ancient brynchon 'the Thracian guitar', as a glosse in Hesychius. IE *br-, *brenk-, *brank-, imitative for various sounds.
Broga See Broaga.

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brudíu 'immature male, a young boy'. Now rare and dialectal, it must have been once more spread. Obviously related with Germ. Bruder, Eng. brother. A German origin is improbable, but not excluded, if further arguments may be invoked. The indigenous character is supported by the adjective brúdnic.
brúdnic 'immatute, specific to a young male or boy'. Related with brudíu.
brústur(e) s.m. Also: brustan, brostan, bruscan, bruscălan, derived with suffix -an from root brust-. The plants Lappa or Petasites officinalis. Related with Alb. brushtull( $\ddot{e})$, the plant Calluna vulgaris; it is brustur in Aromanian, maybe under the Albanian influence or, on the contrary, the Albanian form may have been borrowed from Aromanian or 'modelled' after it. The forms must be related with ancient riborasta, ribobasta, peribobasta, peripomasta. As the spelling of Thracian forms was usually deformed, an accurate analysis is difficult, but root $b r u^{-}$, $b r^{-}$is also met in other names of plants, cf. brad, brînduş( $\breve{a})$, and suffix -ur is specific to many in-
digenous forms. - Note Rom. $r$ Alb. $l l$, also met in other cases, which stresses our hypothesis that Alb. $l l$ is the evolution of an older $r$, preserved in Romanian. - See also the references under $b r$-, bre- as root of several names of plants.
bubă, -e s.f. 'a prominence on the skin, a wound'. Thracian $* b \bar{u} b a<$ IE *beu- $b$-, root *b(h)eu-'to swell, to inflate', as Germanic *puk-, Old English pocc, Lat. bulla, bullire 'to boil' etc. Intervocalic $b$ is normal in a Thracian element. Alb. bubë and Serbian-Croatian buba are of the same origin, via Romanian.
buburúză 'lady bird'. From the same root as $b u-b-\breve{a}$, with reduplication.
buc ${ }^{1}$ 'immediately'. Only in the expression într-un buc. Obscure, presumably indigenous. The original meaning may have been 'fast, speed'. Seems no etymological relation with $b u c^{2}$.
buc $^{2}$ s.m. 'chaff'. Akin to Alb. byk 'straw, chaff'. Possibly IE *b(h)eu'to swell'. Cf. bubă, bumb. Seems no relation with buc 1. See also bucși.
bucium 'piece of wood; trunk'. A semantic equivalent of butuc and bustean. Seems derived from the same root as buc ${ }^{2}$.
bucşí 'to press (down), to pack, to stuff'. Probably derived from buc ${ }^{2}$.
Búcur NP The same root (buc-) as in bucura.
bucurá vb. 'to be glad, euphoric'. Many: bucurós 'glad' adj., bucuríe 'joy’, s.f., NP Bucur, Bucurescu, Bucureanu etc. Akin to Alb. bukuronj 'to adorn, make beautiful', bukurí 'beauty', bukur, bukurosh 'beautiful, pleasant'. The basic, archaic meaning should have been 'beautiful', e.g. NL Bucura akin to Alb. Bukurisht (cf. Bucureşti). • Beyond any doubt an archaic word, unclear etymon, perhaps of Preie. origin, root $* B u K-$, $* B u G^{-}$'beautiful, bright'.
Buda NFl, NL (several locations, in Romania and elsewhere in Central and Southeast Europe). Seemingly related to Budva (Lexicon A) and Buda-Pest. Kiss (1980) assumes that Buda (Budapest) is a 'simple Hungarian personal name'. The quite extended area on which forms Buda, Budva are attested lead to the
hypothesis of an archaic origin, IE or even Preie., rather than a new, Hungarian stratum. See also budă below.
Budác NL (Trans.) At. $1228 \mathrm{Bu}-$ dacul-de-Jos: Bodagd; 1292: Bu$d a(k)$. Unclear, cf. budă and other, presumably related forms based on root bud- as in Buda.
budă, -e s.f. Rare, dial. 1. (Mold.) 'a hut in a forest'; 2. (Mold.) 'a small shop, a deplorable house'; 3 . (Trans.) 'a toilet'. A Russian and/or Polish borrowing has been sometimes invoked, though the origin in these languages is not clear either. The meaning 'toilet' seems a local, pejorative innovation, starting from the seemingly basic meaning 'small building, a hut'. We assume that the oldest form must be analysed together with the place-names like Buda, Budva, well documented in the area. If so, the archaic meaning must have been 'a small building/ house', also as place-name. - Similar forms are spread in Hungarian and German (Bude); in all cases, we must assume a substratum heritage. Cf. budur(ă).
búdur(ă) Usual in hunter's vocabulary: 'elevated cliffs/rocks, on which

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wild goats use to stay'. The same construction as in other archaic forms, e.g. but-ur-ă, but-ur-ug-ă, (a se) gud-ur-a, măt-ur-ă etc. The root budseems the same as in budă, NL, NFl $B u d a$ and may be of Preie. origin.
buf Imitative of a fall down, approx. 'bang'. The word originally was imitative-onomatopoeic, nevertheless its archaic origin is most probable. The root is $* b(h) u X^{-}$initially denoting a powerful air flow, like a gust of wind or air when speaking. See buflei, buft, bufni, bufniță; buh, buhă. The alternating $f / h$ is specific for the treatment of the archaic velar spirant in Romanian, via Thracian. See also puh, pufăi/puhăi, probably from the same root.
bufléi 'a fat, plumpy child or animal'. From the same root as buf, bufni, buși.
buft 'stomach'. From the same root as buflei 'fat, plumpy', and largely to the root represented by the related forms derived from root *buX-: buf, bufni, buh, buși, pufăi and pufni, with the original meaning 'to swell, to explode (air through mouth etc.)'. Alternating $f / h / s, s$ stand for the original ${ }^{*} X$, a specific velar
spirant (laryngeal).
bufní 'to sulk, to pout' (usually referring to small explosions, also figuratively, as when furious). From the same root buf-/buh-/buș- as in buhă, bufniță and bușí; also the parallel form pufni is atttested. The alternating $f / h / s$, , sometimes also $v$, indicate the existence of a velar spirant (laryngeal). The family represented by these forms, with alternating $f / v / h / s$, is the best example of how prehistoric velar spirant developed, and finally changed into historically later phonemes. Similarly vătaf/vătah but the verb a vătășí and NP Vătășescu v. NP Vătafu. Cf. pufni, pufăi/puhăi.
búfnit,ă 'owl'. The root buf-/buh-, also in the parallel form buhă, with alternating $f / h$, also with alternating $f / v / h / s$, the indication of prehistoric and perhaps also historic velar spirant (laryngeal). The root *buX-, was initially onomatopoeic, immitative of the sound made by owls and then generalised as in the verbs $a$ bufní and a bușí.
buh Now only in expressions: a i se duce buhul 'to become known as...', usually pejoratively. Derived from
root *buX- 'to explode, to inflate, to make a noise or specific sound'. Here $X$ stands for the archaic velar spirant (laryngeal).
buhă 'owl'. A parallel form of bufniță (see). Cf. a bufní and a bușí.
buiéstru 'a specific walk of horses with both left legs, then both right legs, at the same time'. Considered by Russu indigenous, even though it seems derived from, or ratherrelated to, bis-eo, indeed with unexplained phonetic evolution. The indigenous origin may be accepted though, if we admit that $b u$ - is related to Latin bis and (i)estru related with eo, ire as remotely related Indo-European forms.
bújdă 'a small house or dwelling, a hut'. Also bojdeúcă, with a development with suffix -uc-. Archaic term referring to small, traditional dwelling. Root buj-, buș-- 'dwelling' is unclear, but both bujdă and bojdeucă seem indigenous. Cf. budă and the place-names derived from it. Forms budă and bujdă seem related. búlgăr(e) 'a round form as a ball', e.g. bulgăre de zăpadă 'snow ball'. Root bul-g- seems related to the basic meaning 'to grow, to inflate' as also in bolbos, $a$, with reduplication
and haplology.
bulhác, -e 'a pond'. From the same root as baltă, with development in velar spirant (laryngeal) $* X$ and suffix -ac.
bumb, -i s.m. 'a round small object, a button'. Der.: bumbărează, bumbăreață 'a prominence'. Cf. Phrygian bambalon 'genital organ', Lith. bamba 'navel', Latvian bamba, bumba 'a (small) ball'. Seemingly related with bubă, with nasalised vowel in the first syllable. See also boambă.
búmben Now only in expressions like a dormi bumben $=a$ dormi buştean, lit. 'to sleep like a $\log$ ' $(=$ profoundly). Derived from bumb.
bunget s.m. (collectively) 'a thicket'. Seems related with Alb. bunk, art. bungu 'an oak-tree', formed as brădet (from brad, also indigenous), from root *bung-, and possibly suffix -et from Lat. -etum; alternatively, also the indigenous suffix -at(e), -et(e), -ăt(e). There are also place-names derived from root bung-. The basic meaning in Thracian must have been 'tree, wood, timber'. • The same construction as in brădet.

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búrcă 'a specific cake'. The initial meaning seems to have been 'swollen cake', therefore from the same root as burduf, buric and burtă 'stomach'. See Burcea, Burcu below.

Burcea NP Der. Burcescu. See burcă and ND Borkēithias, Lexicon E, part B.

## Burcu NP See Burcea.

burdúf, -uri s.n. Akin to Alb. burdhë 'a bag' (cf. Rom. burtă). The basic root bur- must have had the meaning 'swollen', cf. burtă, bort, IE *bher-, *bhor- 'to bear, to carry', initially applied to the belly of a pregnant woman, later associated to any swollen, big object, resembling a pregnant woman's belly. - Rom. final $f$ reflects an initial velar spirant ('laryngeal'); cf. a pufăi/ puhăi, vătaf etc. originally with the same velar spirant. See Part II for discussions regarding the Thracian velar spirant.
buríc 'navel'. Usually considered a colloquial Latin element, via a complicated evolution: ombilicus $>$ umbilicus $>$ umbulicus $>$ un (i.e. assimilated with un <unus) + bulicus $>$ buric. • Against this quite tortuous explanation, we suggest a close relationship with burtă 'belly,
stomach', i.e. root bur- and suffix -(a/e/i)c. The relation bur-tă -bur-ic, on the one hand, and burtă burduf, burtă - borț - borțos, on the other hand, seems much more probable than the usual explanation, little probable, if not entirely absurd.
burlán 'a tube'. The word seems archaic, and included by Russu in his list. Other linguists have denied the indigenous origin on the unargumented ground that, in such a case, final -án should have been closed and nasalised, which is not necessary: some archaic forms preserve indeed -án in final position; also final -án may be reshaped at a newer date. No clear etymon, probably akin to burcă, buric, burduf, burtă.
burtă 'stomach; belly'. Quite clearly reflects IE *bher- 'to bear, to carry', with the specific change IE ${ }^{*} r>$ Thr. ur. Related with burduf. The word was probably used initially for the belly of pregnant women, as proved by borțos, fem. borțoasă 'fat; pregnant'.
buruiană 'weed'. Currently held for a Slavic borrowing, even if the origin in Slavic is not clear (Machek 77, on Czech buřina, buřeň: 'původ
nejasný'). Cf. Lith. burȳa 'a heap', Latvian būra 'a heap'. The forms in Romanian and Slavic seem related, not borrowed from. Until further arguments are invoked, we incline for an indigenous, substratum origin, which is well supported by the other parallel forms.
buşí 'to make a specific noise, e.g. when falling down; to cuff, to thump'. With alternating $s / f$ and different development, from the same root like bufni, further from the same root like buhă and bufniță.
buşteán An equivalent of butuc. The original form seems to have been *buč-t-ean, and would therefore be a derivative of buc and/or somewhat related with butuc, buturugă, even if the alternating buștwith but-uc/but-ur-ug- is not comfortable. Anyway, the substratum origin seems probable. The suggested IE root is *bheu- 'to swell, to grow'.
buştihán A dialectal form of bustean, with $h$ showing an initial velar spirant (laryngeal).
bușumá 'to scratch and clean a horse with a wisp of straw'. Archaic term, etymon unclear. If the original meaning may be related to the
sound produced in scratching the horse, then a derivative from the same root as buși, bufni.
butálcă A specific wooden rod with two crossed pieces used for preparing cheese. From the same root butas butuc, buturugă.
butoarcă A regional variant of butură.
butúc 'a trunk of a felled tree; a stump; a piece of wood'. Also butură. The root but- seems related to a basic, archaic meaning 'piece of wood; the trunk of a tree', hence the most probable etymon is IE *bheu'to grow; to swell', usual for some terms referring to vegetation.
bútură From the same root as butuc.
buzáină A shelter for keeping various recipients. Seems derived from $b u z a ̆$ (see), with the basic meaning 'a lip-like shelter' or 'a shelter on the lip (= front) of the courtyard'. See also Buzău and buzunár.
buză, -e s.f. 1. 'lip'; 2. fig. any object at the limit of something etc. NL Buza (numerous locations, with the generic meaning 'hillside'), NP: Buzea, Buzescu, Buzilă, Buzatu etc. Akin to Alb. buzë 'id.' Cf. NP Thr. Byzas, Byzes, Byzos, a Thracian

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leader with this name being also the creator of the city of Byzantion. IE *bheu-ə- 'to swell, to bend, to curve', hence also Lat. bucca 'cheek', Irish bus 'lip', eng. bosom etc. See also Buzău and buzunar. • Bg. buza 'cheek' is from Romanian, rather than a direct preservation of the Thracian form, but reflects the meaning of Lat. bucca 'cheek'. The evolution 'lip' - 'cheek' seems a Bulgarian innovation as Lat. bucca had a peculiar evolution in East Romance (i.e. Romanian): 'buttocks’. Cf. Buzăи below. • Development in $-z \breve{a}(b u-z \breve{a})$ as in brînz$\breve{a}$, cinte-z $\breve{a} /-z o i, ~ p и р \breve{a}-z \breve{a}$ etc.
Buzắu NFl, NL on the river Buzău. Attested in the antiquity as Mousaĩos, Movoغ่os probably "instead of *Bovoモ́oऽ considers Dečev (1957: 320, as already suggested by Tomachek a century ago). Related to buză 'a lip', NP Buzea, Buzescu and to NP Thr. Byzas, Beuzas, Busa, Gr. spelling Bú $\zeta \alpha$, hence Byzantion 'the town of Byzas', according to the legend. All reflect ultimately IE *b(h)eu- 'to swell, to curve'. • Kiss (1980: 115) suggests a Slavic Bbzovz as the intermediary between

Dacian and Romanian [?!]. • A certain oscillation $b / m$ in ancient spellings referring to Thracian names may be rarely observed as in the case of Timiş.
buzunár, -e s.n. 'pocket'. A derivative of buză. - The various hypotheses, which assume a (neo-) Greek origin, are unjustified; the Greek word is also borrowed from Romanian.
cáciur (noun and adj.) 'lamb with black fur on the body and grey on the muzzle, ears, paws and tail'. Obviously archaic, with a probable derivation prefix $\mathrm{ca}^{-}$(unknown meaning) and ciur 'black' as in cioară 'crow' (i.e. 'black').
cáier 'a tow; a hemp bundle'. Seems derived in the same way as baier. Basic, archaic term, closely connected to basic house activities specific to women. Etymon unclear. The original meaning seems 'a confuse heap of something, e.g. hemp or wool', as proved by the verb ( $a$ se) încăiera 'to skirmish, to fight'.
Caraimán and Caramán NM, NP As mountain name, refers to the highest peak in the Bucegi. Preie.
*KaR- 'a stone, cliff' (see also s.v. Caransebeș, Caraș, Carpați) and suffix -man. Similar forms, also with suffix -an, also spread in the South Slavic archaic, indigenous placenames. - Caraorman is of Turkish origin: kara 'black' and orman 'forest': 'black forest', and should be not included in the category of archaic forms.
Caransebes, NL Related to Caraiman, Caraman, Caraș and Carpați, Preie. root *KaR-, *GaR- 'a stone, cliff'; for the second part of the compund see Sebes, Sibiu.
Caramán See Caraiman.
Cáras, NFl, NL Preie. *KaR'stone, cliff'. see s.v. Carpați and Caransebeș. Cf. NL Thr. Karas-ura, Carsi-dava.
carî́mb, -i s.m.; carî́mbă, -e s.f. 'the part of a boot which surrounds the leg'; (rarely) 'a rod, a twig'. Seemingly archaic, cf. glosse in Hesychius 'karambas means a shepherd's rod [in Thracian]'. - The (sometimes) suggested Latin origin, from calamus, cannot be accepted.
Carpați NM Ancient Karpates oros 'the Carpathians'. Archaic Preie. name, root $* K a R$ - (and $* K R$-, $* K u R$-)
'stone, cliff; mountain', hence the Thracian ethnikon Carpi, Korpiloi, located on the East Carpathians. The same root is in Caras, Caran-sebes, Carașova, Cara(i)man, Cărand, Cîrpa (mountain name) and crap, the fish carp. Alb. karpë 'a cliff' also belongs to this group; cf. NM Cîrpa, infra.
cață 'a long rod, approx. 2.5 m , with a hook in order to catch sheep'. Another basic word belonging to the archaic activity of sheep keeping. One may surmise a connection with $a$ acăța/agățta 'to catch' (a-caț-/ a-gat,-), but cannot be held for certain, though tempting indeed. The form is, beyond any reasonable doubt, archaic, but there is no clear etymon, possibly of Preie. origin.
căciúlă, -i s.f. 'a fur cap'; related to Alb. kësulë, kësuljë, if the Albanian form is not rather borrowed from Romanian, as Rom. ci (č) Alb. $s$; a reverse sense of borrowing, from Albanian into Romanian, is not acceptable. The ultimate origin seems IE *kadh- 'to cover, to protect', as in Eng. hat. The archaic, Proto-Thracian form must have been *kadh-keu-l-ă. Intervocalic $-l$ - is normal in the case of an

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indigenous element. Alternatively, a prefix $c a-/ c \breve{a}-$ and root ciul- as in ciuli.
căfălíe Dialectal and expressive. Seems related with ceafă, even if the alternance $c e[\check{c}] \approx c[k]$ is not comfortable, and would indicate that some Thracian dialects had a centum-like, not satem-like, phonetic evolution, a detail furtively noted by Ivănescu 1980, but not further argumented. Cf. scăfălie and scăfîrlie, in which latter case $-r$ seems epenthetic. See also NM Cheafa, Parîng Mts.
Călacea NL (several locations: BH , TM, SJ). The same atymon as Călan.

Călán NL (HD). At. 1387, kenezius de villa Chalanteluch. Intervocalic $l$, still commonly held impossible in the indigenous elements, has impeded further analysis. As this assumption is erroneous, see NP Călin, NL Călacea, NM Căliman etc. Probably archaic, Preie. origin, root $* K-L-$, related with $* K-R-$ 'stone, cliff'.

Călata NL (CJ). At. 1213, villa Kalatha. Drăganu erroneously assumed a derivative of NP Călata < Sl. kalota (as in NP Calotă, which is
improbably of Slavic origin too). Related with Călan, Căliman, ultimately of Preie. origin. - Sl. root kal- 'mud, a moor' is anyway of obscure origin, perhaps of archaic Pre-Slavic origin too.
călbează See gălbează.
Călimán NM. Built as Caraiman, in both situations with suffix -man (also in archaic place names south of the Danube, e.g. Igman, Lexicon A). Related with Călan, Călata, Preie. *K-L- ‘stone, cliff’. • Der. NL Călimănești (MS, VS, VL, VN); Călimăneasa (VN).
Călín NP. Der. Călinescu. From the same root as Călan, Căliman.
călús, 'a typical, male only, folk dance'. Der.: căluşar 'a dancer of căluş'. There seems to be a general consensus that the relation with cal 'horse' (< Lat. caballus) is a result of mere hazard. Beside this, there have been numerous attempts to plausibly explain the meaning, all of them starting from the erroneous idea that intervocalic $-l$ - cannot be accepted for a substratum word. • Our hypothesis is that călus, should be discussed together with the numerous forms derived from Preie. * $K$ - $L$ - 'stone, cliff; earth', i.e 'the
dance of the earth'. Suffix -us, also supports this archaic origin. Typologically also, the dance of călus, reminds of archaic times, for which see the numerous descriptions of the dance. - See Călacea, Călan, Călin, Căliman.
căpşună The plant Fragaria moschata or viridis; 'strawberry'. Colloquially also fragă. DEX suggests a derivative of căpuşă, which may be ultimately possible, but also very debatable. This seems rather a fortuitous similarity, just like - possibly - the similarity căpuşă - cap (see below under căpușă). Also, the relation căpșună - cap seems the same result of hazard. If really etymologically related, we lack the semantic evolution and/or initial connection. - Possibly indigenous, as many terms related to flora and fauna.
căpușă, -e s.f. melophagus ovinus, a parasite of sheep. Alb. këpushë 'id' seems borrowed from Romanian. Some linguists hold the forms for Thracian, though they seem derived from cap 'head'. Also, Bg. $k$ ăpuš, S.-Cr. krpuša seems also of Romanian origin. Nevertheless, we may accept a Pre-Romance origin,
and admit that there is a simple interference with cap 'head'.
căpútă 'the foremost part of; upper'. Russu holds it for indigenous, though it rather seems derived from cap 'head', also in figurative constructions e.g. 'the foremost part; a leader'.
Căránd NL (AR) Built like Șimand, Zarand etc. Etymologically related with the Preie. forms derived from *K-R-, $G-R$ - 'stone, cliff', see Cara(i)man, Caras, Caran-sebes, Carpați; cf. Alb. karpë 'stone, cliff'.
cătún, -e and -uri s.n. 1. a very small village, a hamlet; 2. a hut. The word is largely spread in southeast Europe: Alb. katun, katund, kotun 'a village; dwelling'; Ngr. katouna 'a tent, a tent camp'; S.-Cr. katun 'a village of Romanian or Albanian shepherds' etc. The ultimate origin may be IE *kadh- 'to hide, to protect' (cf. căciulă, codru), but a Preie. origin is also feasible. - Root kat- with reference to 'dwelling' seems to have had a major expansion in prehistory, cf. Finnish koti 'house', kotona 'at home'; Hung. ház 'house' (with final $z$ as in száz v. Finnish sata 'one hundred'); NFl Katun, in the Altai Mts, at the bor-

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der of China, Russia and Mongolia. A form katun 'house' seems also attested in Ainu. If these forms are etymologically connected, then *katun must have been the pre-historic term for primitive dwelling in the Euro-Asian vast space. • Romanian undoubtedly inherits cătun from the Thracian substratum. Cf. cătur.
cătúr 'a young tree’. Seems derived from the same root as cătun, with a reconstructable parallel meaning 'tree' - 'dwelling' at a time when wooden dwellings were the rule. The derivation căt-ur is the same as in caci-ur (with $c i$ for $/ \check{c} /$ ).
căúlă 'a small raft used as a mobile bridge'. Archaic, etymon obscure. The derivation seems $c \breve{a}-u l-a ̆$.
ce pron. invar. 1. interogative; 2. adverbial, with conjunctive function. Most linguists assume it simply reflects Lat. quid. In fact, a deeper analysis shows that the Romanian form cannot be isolated from Alb. çë 'what, which'. It seems that both Romanian and Albanian preserve Thracian *če, *čz < IE ${ }^{*} k^{w} i-d$-, as in Old Indian çit, Aves$\tan \check{c ̌ e}$ 'how', Slavic *čb (> čo, co). In this perspective, we assume that both Romanian and Albanian pre-
serve the Thracian form, upon which some Latin meanings of quid were engrafted. The evolution IE $k^{w}$ $>$ Thr. $\check{c}>$ Rom. $\check{c}$ (spelled $c e, c i$ ) is normal. Cf. ciot, cioc etc.
ceafă, cefe s.f. '(back part of the) neck'. Related with Alb. qafë 'neck'. The ultimate etymon is unclear, perhaps of Preie. origin (as we believe). Phoneme $f$ probably reflects the archaic velar spirant $* X$ (or laryngeal in the traditional terminology), the result of which was $f, h, v$ and zero in Romanian. This velar spirant is reponsible for a series of specific phonetic changes, among these the alternation $f / h$, hence ceafă/Ceahlău. As argumented elsewhere, Čechy 'the Czech lands, Bohemia' (as part of Czech Republic) seems also derived from this archaic root, with the specific meaning 'the neck of a hill' = 'mountainous region' (Lexicon D). • There is a series of seemingly related forms without palatal $\check{c}$, i.e. NM Cheafa, căfălie, scăfălie, and which are closer to Alb. qafë and Arabic qafa 'neck'. If this relation is accepted, then we must assume a Pre-Semitic, Circum-Mediterranean term.

Ceahlắu NM One of the examples
showing the alternating $f / h$, remnants of the archaic velar spirant (laryngeal), therefore the same etymon as in ceafă and NL Cefa, further NR Čech 'Czech' (see Lexicon D). Similarly, buhă/bufniță, ferăstrău/Herăstrău, vătaf/vătah, vuí/huí etc. with alternating $f / h / v$. • Drăganu, Rom. 347 refers to Hung. csahló 'bald eagle', which should be anyway re-analysed.
Cefa NL (BH) Same etymon like ceafă. See also Ceahlău, with alternating $h / f$, remnants of the archaic velar spirant (laryngeal) $* X$.
cegă The fish Acipenser Ruthenus. Skok 2: 72, discussing S.-Cr. forms kèčiga, kèčika, kèsega, čiga defines the words as 'Balkan words of Hungarian origin' (Balkanska riječ madžarskog podrijetia); in their turn, the authors of the Hungarian Etymological Dictionary (TESz 2: 602) define the word as 'difficult' ('származékszó... Más finnugor egyeztetése, török, valamint kaukazusi származtátása téves'); and the research seems to turn around a vicious circle. - We assume that the forms were spread from the Thracian and/or Illyrian substratum, without a clear etymon, possibly of

Preie. origin.
Ceia, also Ceie. NFl, a tributary of Tîrnava. Unknown origin, probably indigenous, if not (improbably) derived from the plural form of cel, cea, cei, cele < Latin; this rather seems a fortuitious similarity.
Cheafa NM (Parîng) Related with ceafă, NM, NL Ceafa, with a difficult to explain alternance $c[k] \approx \check{c}$, as in ceafă - căfălie, scăfălie.
chel 'bald(-headed)'; from the same root also: chelie 'baldness'; chelos 'bald'; chelb 'bald'; chelbe 'scald head, porrigo'; probably also chelfăni 'to scold' (< 'to tear someone's hair until bald'). Form chel is currently held for a Turkish borrowing, whereas chelbe is held for unknown origin; also currently, linguistic analyses have not noted the obvious relationship of these forms, and further their clear relationship with German Geld and Gold, English gold, gild, gleam, glimpse; Latin galbinus > Rom. galben 'yellow', etc. all from IE *ghel-2 'to shine', hence derivatives related to names of colours and forms related to the semantic sphere 'bright; to shine; yellow'. Thracian preserved

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the semantic sphere 'bright, to shine', and associated it to a 'bald head'. • Given the rich family of related forms in Romanian, via Thracian, the hypothesis of a Turkish origin of chel should be definitely abandoned. Note the evolution of IE $* g h>$ Thr. $g h, k h>$ Rom. ch $(k)$, which does not palatalise to $\check{c}$, a feature specific to other forms as well.
chelbe 'baldness'. See chel.
chelfăní 'to drub, to scold'. Expressive derivation from chel 'bald-headed', from the basic meaning 'to tear somene's hair to get him/her bald-headed'. See chel for further related forms.
chelíe 'baldness'. See chel.
chelós 'bald'. See chel.
cherchelí 'to get drunk (a little bit), to get dizzy'. As in other instances, formed by reduplication and haplology: *cher-cher-l-i (ker-ker-l-i). The ultimate etymon must be IE * $(s) \mathrm{ker}^{-}$'to turn, to bend, to curve', a figurative association when drunk: the world around seems to be curved or bent around.
chin 'pain'. Der. a chinui 'to torment'; chinuitor, adj. 'tormenting'. There were two directions of expla-
nation: (1) an old Turkish origin, accepted for Romanian and Hungarian forms, from qüyïn, *qïn; (2) indigenous, related with Lith. kentéti, kentèjimas < IE *ken-k- 'to burn; thirst, hunger'. We incline for this latter solution, as the Turkic origin cannot explain the obviously related forms in Romanian and Baltic.
chircí vb. ref. 'to crouch, to cower'. Reflects IE *(s)ker- 'to curve, to bend', hence also via Thracian Crăciun, cret, and Cris, (see); from the same IE root, also Sl. krčiti; Rom. cîrcel 'a cramp' is also indigenous, though some linguists still hold it for a Slavic borrowing. Related to all these, Eng. crouch' to cower'. • See cîrceie, cîrcel, cret, and Cris from the same IE root.
chirfosí 'to turn around, to meddle in something dirty'. Expressive derivation from the same root as in chirci.
chis, s.m. (dial.) 'wickerwork, a pen'. Unclear, seemingly indigenous of Thracian origin. Cf. NL Chișinău.
Chișinắu NL (BH, Rep. Moldova). At. (in BH): 1331 villa Jeneusol (deformed, instead of expected
*Jeneufol/wa/; falu 'village'); 1333 sacerdos de villa Jeneu. Mediaeval forms show that the initial word was seemingly Ineи, Inăи (see). The first part of the compound, chis, cannot be explained as borrowed from Hungarian kis 'small, little', but related to dialectal form chis, which also clarifies the meaning of the place-name. Hungarian Kisjenö́ is adapted, via folk etymology, to a Hungarian specific form.
cimilí 'to say riddles'. Root cim- / cin- $^{-}$(alternating $m / n$ reflect syntactical phonetics) must be the same as in cimpoi and cinteză $<$ IE *kan- 'to sing'. Der. cimilitúră 'riddle’ leads to the idea that riddles were initially melodies.
cimpói 'bag-pipe'. Seems related with cínteză (see), both from IE root *kan- 'to sing'. See also cimilí.
cínteză The bird Fringilla coelebs; 'chaf-finch'. Masc. cintezoi. Built with suffix -ză/-zoi (fem.-masc.), e.g. pирӑ-ză/-zoi; same development in $b u-z a ̆, B u-z a ̆-u$ etc. Etymon unknown, possibly IE *kan- 'to sing' (as in Lat. cano, -ere; intensive canto, -are etc).; belongs to the large category of indigenous names
of birds, e.g. cioară, erete, uliu etc.

- Var. also cíntiță.
cíntiță See cinteză.
cioacă 'each of the two horizontal consoles of a loom'. Seems related with cioc 'beak', i.e. 'prominence, protuberance'.
cioancă 'a pipe with a short trunk'. The original meaning must have been 'a piece of wood', therefore related with ciot, cioc and cioancă.
cioáră, ciori s.f. 'a crow'. Related to Alb. sorrë ' id ', or the Albanian form was borrowed from Romanian? IE root may be *ker-, *kor-, *kr-, also with palatalised $k$, the result of which is Thracian $\check{c}$. Hence also interjection cra, imitative of a crow's noise. - The relation between Rom. $\check{c}$ and Alb. $s$, as in căciulă v. kësulë should be carefully analysed. - There is also Friulan čore, sore 'crow', which is obviously from the same etymon; REW (2449) also records Alpine-Balkanic čaola, which cannot explain the Romanian and Albanian forms, and we dare say neither Friulan. The complex relationship between Romanian, Albanian and Friulan should be analysed carefully by future research.


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cioáreci s.m. pl. (unused as singular) A kind of Transylvanian trousers; also 'socks'. IE *(s)keu- 'to cover, to protect', hence also cioban 'a recipient (especially for milk)', ciubăr, căciulă. The evolution from IE * $(s) k e u-$ to Thr. *ču-r-, čo-r- is normal, specific to Thracian.
cio-, ciu- Basic root of several forms with the original meaning 'cut short', i.e. 'stump, hornless'. See: cioc, ciocan, ciot, NL Ciuc, NM Ciucas, NL Ciucea, ciucur(e), ciuf, ciufuli, ciut. The oldest meaning seems best preserved in cioc.
cioban (1) a shepherd; (2) a recipient for liquids. Second meaning currently absent in most dictionaries. See ban. Current dictionaries, like DEX, simply ignore the meaning 'recipient', and for sure assume a Turkish origin for meaning 'shepherd' on the erroneous ground that intervocalic - $b$ - cannot be preserved in a substratum word.
cioc, -uri s.n. 'a beak, a bill'. Alb. çok, with the same meaning, is borrowed from Romanian. IE basic root is *kwe-, *kwo- 'sharp, a sting', as in ciocan 'hammer' (obviously derived from cioc), ciot, ciuc, ciucă (as mountain-name Ciuc, Ciucaş),
ciuf, ciut (cf. ciot), ciump (ciomp), ciută (see s.v.).
ciocán 'hammer'. From cioc $+-a n$, a derivation frequent in the indigenous elements. • Current dictionaries erroneously assume a Slavic origin, even if the relation cioc - ciocan is obvious.
ciocléj 'the lower part of maize trunk after harvesting'. Derived from cioc.
ciont See ciunt.
ciocói A pejorative term, now out of use, referring to greedy, unscrupulous people. Expressive derivative from cioc 'beak', with the basic meaning 'to peck (= steal) from people, to exploit'.
ciolpán A tree felled down by wind; an old tree. Seems derived from the same root cio-/ciu- as in ciot, ciut, ciont. Alternatively, from *ciop-la-n (as in ciopli), with metathesis.
ciopîrţí 'to cut into pieces'. Related with ciopli.

Cióplea NM, NL (Bucegi) Related with ciopli and ciopirți.
cioplí 'to cut wood, to engrave'. Archaic, without clear related elements, cf. Votyak čapo 'to cut',

Zerene čup- 'to make a notch, to cut' (Collinder, CoGr 402). Cf. ciopîrți. The root ciop- [čop-] meant 'to cut; a cut piece of'.
Ciopraga NP From the root ciopli. cioráp, -i s.m. 'a sock'. Related with cioareci. Turkish çiorab has been sometimes assumed as the origin of the Romanian word; the sense of borrowing seems reversed, as the case of Rom. copil. In fact, ciorap and cioarec are specific terms related to a more northern region, and there archaic relationship is obvious. Forms ciorap and cioareci must have the same origin. ciorovăí Pejorative for 'to speak nonsense, to gossip'. Expressive derivation from cioară 'crow', with the basic meaning 'to speak like a crow'. Intervocalic $v$ is normal.
ciot s.n. 'a knot, a gnarl'. Related with cioc. Skok 1: 335 'čokot, čot su pred-rimske panonske riječi'.
ciúbăr 'a recipient, usually for milk'. Usually held for a Slavic borrowing, hence would be also German Zubar, Zuber. Furthermore, the origin of the Slavic form is obscure. - It is probable that this word is closely akin to cioban 'recipient' and 'shepherd', in its latter meaning
(ignoring the former) is held for a Turkish borrowing. The substratum origin is probable, and intervocalic $-b$ - is normal in an indigenous form.
Ciuc NM See ciucă and Ciucaș.
Ciúcas The same root as in ciucă; see also Ciuc.
ciucă rar, dial. 'a peak'; also NM Ciuc, Ciucas, Closely related to cioc, ciuf (see), as a term with the same archaic meaning 'prominent, sharp, pointed'. Alb. çukë, S.-Cr., Bulg. čuka 'a hill', Hung. csúcs 'a peak' are borrowed from Romanian. ciúcur(e) 'tassel'. Also the plant Campanula glomerata. From the same archaic root like cioc, ciucă and suffix -ur, frequent in the indigenous elements.
ciucuşoáră Name of various plants of the family Alyssum. Derived from ciuc with diminutival suffix.
ciuf s.n. 'a tuft (of hair)'. Also used for various night birds like owls with two tufts above eyes; named also ciuhurez. Related with cioc (see) with the same basic meaning 'pointed, prominent'. Final $f$ as in burduf and vătaf, a remnant of an initial velar spirant (or laryngeal) $* X$. Similarly, in intervocalic position, ceafă. The variant

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ciuhurez, with intervocalic $h$, also witnesses the initial velar spirant, with different suffix -ur-ez, as in huhurez, also another name for owls.
ciufă 'eagle owl'. Derived from ciuf. A parallel name of the eagle owl is huhurez; see also bufniță and buhă.
ciufulí 'to have uncombed hair, as in tufts'. Derived from ciuf.
ciugulí (about birds) 'to eat grains, to pick up grains with the bill, to peck'; fig. 'to pick up or steal small quantities; to learn from other's methods by stealing technology'. Archaic, seemingly derived from cioc, with a normal evolution $o>u$, and unexplained evolution $-k-(-c-)$ $>-g-:$ cioc $[$ čok $]>$ ciocoli $[$ čokoli $]>$ čuguli. • The root must be archaic, perhaps already in the Proto-Boreal age, cf. Finno-Ugric čüing, čogjul 'to peck'. Hung. csokolni 'to kiss' cannot explain the Romanian form. ciuhuréz A specific kind of owls with two tufts above eyes. See ciuf. ciul adj., obs. 'with short ears (about animals)'; other meanings are equivalent with ciut, ciunt, with which the form is closely related, with a different suffix. Cf. căciulă.
ciuléi A small plant (Ceratocapus arenarius) with thin and thorny leaves. Derived, together with ciulin (see), from the same root as in ciul and ciulín.
ciulí 'to prick up (about animals)', mainly in the expression a ciuli urechile (with frequent reference to dogs). Closely related with ciul, further with its co-radical forms. Cf. ciufuli.
ciulín 'thistle' (the plant Carduus). Related with ciulei, both derived from ciul.

Ciuleándra A specific dance. In expressions: a umbla ci(u)leandra 'to tramp about'. Related with ciul, ciuli and suffix -andr-a. • DA 1: 405 refers to Hung. csellengi 'to tramp about', which neither explains the Romanian form, nor its obvious etymological family.
ciumíză The plant Setaria italica maxima. The root cium- (pron. čum-) seems the same as in ciump, further ciunt, ciot etc.
ciump and ciomp 'a knot, a gnarl; part of a cut limb'. Alb. thump, thumbi 'a thorn'. Related with ciot (see). The correspondence Rom. ci/ ce [̌̌] - Alb. th is normal in some archaic elements.
ciung 'with one arm, one-armed'. Related with cioc, ciot, ciont.
ciunt Variant of ciung (see); also 'shortly cut', which a semantic variant of ciung/ciunt.
ciupercă 'mushroom'. Commonly held as a Slavic or Hungarian borrowing, even if of obscure origin in these linguistic families. It should be explained as co-radical with either ciupi or ciump/ciomp and suffix -erc-. The form has related forms in Romanian, not in Slavic or Hungarian, where we should assume a borrowing from Romanian.
ciupí vb. 'to pinch, to sting'. The root * $\check{c} o$-, * ${ }^{c} u$ - may be the same as in ciopli or ciot (both see) and their rich etymological family. Albanian çupis 'to peck; to pinch' is borrowed from Romanian, as the normal parallel would be Rom. ce, ci (če, čí) - Alb. sh (s, ; see also s.v. ciut, ciută.
Ciurila NL (CJ) At. 1733 - Csurila; 1750 - Tsurila. Improbable to be derived from ciur, but rather from the same root cior-, ciur-[čor-, čur-] as in cioară, with an evolution $o>u$ in unstressed position; or it may be related with ciurlán.
ciurlán The plant Salsola ruthenica. Closely related with ciulin and the other forms derived from root cio-, ciu- (see ciot, ciunt, ciump etc.). The difficulty consists in a seemingly epenthetic $-r$ - for a more plausible *ciulán (as in ciulin). There may be an interference with ciur 'a sieve' (< Colloquial Lat. cibrum, classical cribum). Nevertheless the sequence ciu-r-l-án may be inherited from the substratum as such.
ciut dial. also şut adj. '(animal) without horns'. Related with Alb. shut 'id.', from Thracian *čo-, *ču-, as in ciot (see) and ciută.
ciută, -e s.f. 'a female deer' (i.e. 'without horns'). See ciut.
cî́lți (only plural) 'tow, oakum'. Unexplained so far. The derivative $a$ încîlci 'to tangle, to put in a confuse situation' leads to a basic meaning 'confuse, a heap of something'. Etymon unclear, the Slavic origin improbable (even if accepted by some linguists).
cî́nepă 'hemp', usually held for reflecting Lat. cannabis. This is debatable. We are rather inclined for an indigenous, Thracian form akin to Latin, and to be included in the specific category of European-only

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terms referring to farming and with cîrpă 'a rag, a cloth' is a plants.
cîrcéie (pl.) 'a piece of the cart when four oxen are attached'. Related with cîrcel, chirci, creț and Cris, all from IE * $(s)$ ker- 'to turn, to bend'.
cîrcél 'a cramp'. Closely related with cîrcei, chirci, creț and Criș.
cîrlán 'A small weaned lamb; a weaned colt'. The basic, archaic meaning seems to have been 'offspring in course of maturing', and the form belongs to the basic, archaic pastoral life. There is no clear etymon. Formally, it may belong to the same root as cirlig, but the semantic evolution is not clear.
cîrlig 'a hook'. Related to creț, Cris, from IE * $(s)$ ker $^{-}$'to bend, to curve'. The present form must be viewed as an evolution IE $*(s) k e r->* k r-l->$ Thr. *kur-l- as proved by other examples. See also cîrcei, cîrcel.
cîrliónt, 'ringlet; kiss-me-quick'. From the same IE root $*(s)$ ker $^{-}$'to bend, to curve' as in cîrcei, cîrcel, chirci, creț, Criș.
Cîrpa NM Alb. karpë 'a cliff'. Related with NM Carpați, NFl, NL Caraş. The possible association
folk-etymology.
cîrşă (rare, dial.) 'peak'. Same root as Cîrpa and other forms quoted there. Cf. Hîrșova.
cîrtí 'to grumble, to protest'. Seems akin to the group derived from IE * $(s)$ ker- 'to bend, to curve' as in cîrcei, cîrcel, chirci, cîrliont, Criş. If so, the basic meaning was 'to bend, to get curved by protesting'.
clintí vb. refl. 'to move (of its initial place), to begin moving'. Reflects IE *kel- 'to move, to initiate', hence also Lat. celer 'fast' and Gr. klonos 'agitation'. The preservation of the sequence cl - from Thr. $k l-e-$ is normal (in the Latin elements it should be che/chi, i.e. ke/ki).
clipă 'a moment, an instant'. Related with clipi.
clipí 'to blink; to wink'. Closely related with sclipet, and sclipí, and the best argument that clipí cannot be of Slavic origin, as in DEX and other authors. The preservation of sequence $(s) c l-+$ vowel $e / i$ is normal in an indigenous element.
cloambă A branch, a twig. Seems related with clintí from IE *kel- 'to move', with a diferrent vowel grade.

## Lexicon Etymologicum

Cluj NL At.: 1183 Culusienses comes; 1213 Clus, castrum Clus. Claudiopolis, in the Middle Ages. Variously explained. Nevertheless any tentative should start from the basic meaning, 'the town/fortress of Claudius'. A direct evolution from the Latin name Claudius $>$ Cluj is not possible, but it gives the clue to the topic. Lat. Claudius is derived from claudico 'to hobble, to be lame', Claudius means 'lame' from IE *kleu- 'to curve, to bend', hence two basic meanings were derived: (1) 'an enclosure, a fortress', e.g. Thracian place-names Clev-ora, Cleb-ora, Cles-bestita, Clepi-dava and (2) 'curved; lame', hence Thracian personal names Kleous, Kleus, related to Lat. Claudius. We assume that the reconstructable, real pronunciation in Thracian was *Kluš or Kluž; $\check{s}$ and $\check{z}$ were, as always in similar cases, approximated in the Greek and Latin texts. - If we admit that basically the origin of the place-name must be a Thracian personal name, as calque of Lat. Claudius, i.e. Kluš or Kluž, the next question is to which Claudius refers the place-name. We assume that this must be emperor Claudius II Gothicus (268-270), a legendary
figure after his death. Similarly perhaps in the case of Blaj.
coácăză, -e s.f. The plant Ribes, gooseberry. Related with Alb. koqë ‘berry; fruit', koqëzë ‘bonbon'. The archaic meaning seems to have been 'round', in which case the ultimate origin may be Preie. ${ }^{*} K-K-$, ${ }^{*} G-G-$ 'round, ball-like', cf. cocoașă, gogoașă, cocon. • The word also has suffix -ăză, as in brînză, pupăză, rînză etc.
coborî́ 'to go down, to descend'. Intervocalic $-b$ - was probably the main reason in assuming that it cannot have a substratum origin, as most linguists erroneously assumed. The verb is formed on the structure cob-or- (see suffix -or/-ur), while cob- seems indeed isolated, perhaps of Preie. origin (cf. urca 'go up, climb', where the Preie. origin is much clearer).
cocă 'dough, paste’ (for bread or various other similar food products based on flour). The form must be derived from the usual ball-like form of such a paste during preparation, therefore is closely related with cocoașă and gogoașă, each group with numerous related forms and derivatives, and from Preie.

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* $G$ - $G$-, ${ }^{*} K-K-$ 'to swell, to inflate; an inflated form, like a ball'.
cocîrlă The small mushroom Marasmius scorodonius, having a smell similar to garlic. The root coc-, with the basic meaning 'inflated, a ball' is the same as in coc $\breve{a}$, cocoașă and gogoașă (see).
cocioabă 'a small house, a hut'. Similar to colibă. There are two ways to explain this form: (1) a prefix $c o-$ and the root $*$ cioab $\breve{a}$, which makes no sense; (2) a compund of IE root * (s)keu- and *kadh-, both having the meaning 'to cover, to protect'. The form is archaic, its non-indigenous character has long been ignored because of intervocalic $-b$-, which is a normal situation for the substratum elements.
cocláuri 'lost, isolated places or regions'. Obscure, with little doubt of indigenous character. One may think at the same Preie. root $* K-K-$ 'to swell, to inflate; a ball', as in cocă, cocoașă etc., which satisfies the form, less the meaning.
coclét, A part of the loom, in form of a net. Obscure, presumably archaic; perhaps from the same root like $c o c a ̆$.
cocoană Feminine form of cocon.
cocoaşă, $-e$ s.f. 'a hump, a hunch'. Der.: a (se) cocos,a, lit. 'to get a hunch', especially with the connotation 'to get old'. Related with cocon/cucon, gogoaşă, from Preie.
*KoK-, *GoG- 'to swell, to become big', hence 'a prominence, a hunch'. This root is richly attested in southeast Europe.
cocon, $-i$ (also cucon) s.m. 1. obs. 'a (small) child, a baby'; 2. obs. 'a young boyar', as a polite term, later completely replaced by boier. Fem. cucoană, cocoană. 3. (silk) cocoon. The neighbouring language have similar in the feminine only: Bulg. kokona, kokonica (hence re-borrowed from Romanian or re-shaped after the South Slavic model), Gr. kokona, kokonitsa, Turk. kokona. All these forms were borrowed, beyond any resonable doubt, from Romanian, where - via Thracian - it must reflect the archaic Preie. root *KoK-, *KuK-, as in cocoașă, gogoașă (see all these). The basic meaning was 'to swell, get big'.
cocór 'crane'; the bird Grus grus. Closely related with cucoră, a kind of swan, further to the rich group in coc-, cuc-: cocoașă, cocon, cucă,

сисиi etc., all reflecting Preie. root *K-K-, *G-G-.
cocotá, especially reflexive a se cocoțá 'to climb up'. Seems derived from the same root $c o c$-, ultimately from Preie. $* K-K$ - 'to swell, to inflate', as in cocă, cocoas,ă, gogoaşă; in this case, the basic meaning must have been 'swell = go up, climb'.
codru, -i s.m. 1. dense forest; 2. in codru de pı̂ine 'big piece/loaf of bread' is derived from (1). Related with Alb. kodër, kodrë 'a hill'. There are two basic explanations:
(a) from IE *kadh- 'to cover; to protect'; (b) an 'expressive' construction with $c o$ - and Thracian root $-d r u$ 'wood, forest' (as A. Poruciuc believes). • The old explanation from Lat. quadrum 'a square', starting from meaning (2) is erroneous. We rather incline to explain the form from IE *kadh-.
colb 'dust'. For sure archaic, derived of the type col-b-, perhaps from Preie. ${ }^{*} K-L$ - 'stone, gravel'. Cf. entry colibă.
colibă, -e 'a small house, a hut'. Southeast European 'technical' term: Alb. kolibë and kalivë (in the latter case with Neo-Greek phone-
tism); S.-Cr. kòleba, koliba (also in place-names); Bulg, Mac., OCS koliba; also Czech, Slovak koliba; always the meaning is 'small house'. The forms are archaic, and refer to a traditional type of dwelling, usually explained from Gr. kalybe 'id.' related with kalypto 'to cover', hence also Kalypso. BER (2: 555) compares it with Czech chalupa, Pol. chalupa 'a hut', but these forms are unclear (thus in Machek and Holub-Kopečný. Skok ultimately assumes that "it is a Greek word borrowed at an early time by Balkanic Latin, perhaps via Thracian". (For Greek, see Chantraine 1968-1980: 487, s.v. kalypto). Nevertheless, details like $b$, not $v$ (with the exception of Alb. kalivë), indicate an Old Greek element. If Thracian transmitted the word from Greek to Balkanic Latin, the evolution $a>o$ may eventually be a South Slavic influence, but late Thracian also has this evolution in some situations. In Czech and Slovak, the term is of Romanian origin (Machek 269) and seems to have the same status as vatră and strungă: terms referring to the archaic, traditional dwelling. Intervocalic $l$ is normal, see bală, balaur,

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baligă and căciulă. Disregarding the ultimate origin, the word seems to have spread from Thracian.
cop- A basic root supposed to be reflected in copac 'a tree', copil 'a child', and a rich series of place-names: Copalnic, Copălău, Copand, Coplean, Copleand, Copru, Copssa. We assume a Preie. origin, from *KoP-, *KuP- 'small, little'; hence (1) 'child' and (2) 'bush, a small tree', then 'tree' (in general). • Root cop-, kop-, kup- is attested in Thracian, cf. place-names Kopoustoros, Koupous, Cuppae and personal name Kobos.
copác, -i s.m. 'a (forest) tree'; Alb. kopaç 'a knot, a stump'. Also in numerous place-names: Copaci (HD), Сораси (IF), Сорӑсеапа (VS), Copăcel (BH, BV), Copăcele (CS), Copăcelu (VL), Copăceni (several districts), Copăcești (VN), Copăcioasa (MH). Undoubtedly indigenous Pre-Romance, but a clear etymon is difficult. Outside Romanian and Albanian, where the forms are clearly related (or borrowed in Albanian from Romanian), another plausible approach may be to Gr. kyparissos, Lat. cupressus 'cypress', probably from Preie. root
*KoP-, *KuP- 'small’ > 'small (tree)', then 'tree' in general. Also related seems NI Kypros 'Cyprus’ (hence aes cyprium, cuprum 'copper'), maybe also kýpros 'a measure for corn'. The form is archaic in Romanian, and according to some views, the modern singular copac is re-reconstructed from plural copaci (read kopač). See further cross-references s.v. cop-.
Copálnic NL (MM): Copal-nic-Deal, Copalnic-Mănăştur. At.: 1405 Kwzepsew Kopalnok; 1424 MonosthorosKapolnok; 1527 Monostoros Capal. Probably, as most forms derived from root cop-, reflects Preie. $\quad * K o P-, \quad * K u P-$ 'small, little'. See references s.v. cop-.
Copălắu NL (BT) Related with, or derived from, copil with augmentative suffix (with pejorative meaning now) -ălău, ca în fătălău, hăndrălău etc.

Copánd NL (AB, MS) At.: 1288 possessio Coppan (AB); 1285 villa Coppan, Cuppan (MS). See under cop- and suffix -and.
copíl, -ii (dialectally also cupil) s.m. 'a child'. Derivatives: copilă,
copilăros, copilărie, a copilări. Probably one of the numerous forms derived from Preie. root $* K o P-$, *KиР- 'small, little' (see also Selkup, Uralic, kypa 'small'). Further references s.v. cop-. - Borrowed from Romanian in all the neighbouring languages, including Turkish.

Copleán NL (CJ) At.: 1348 possessio Kaplyon, Koplyon. See references s.v. cop-.
copleşí vb. 'to overwhelm (also figuratively), to surround; to impress'. Usually explained from Lat. *complexire, which is difficult to accept. The basic, archaic meaning seems to have been 'to make small, to press, to compress', and seems derived from root cop- (see s.v.). • The ultimate origin is probably Preie.

Copru NL (CJ) At.: 1329 - terra Copur; 1379 - Capurd, Kapur. Derived, as many other forms, from basic root cop- (see). Cf. NI Kypros 'Cyrpus’, hence also the name of copper via Latin.

Copşa: Copşa Mică, Copşa Mare NL (SB) At.: (Copșa Mare) 1283 Copus; 1289 - villa Kolx [Kops]; 1345 - Capus; (Copșa Mică) 1402 -

Parva Kabaz. Another place-name derived from root cop-.
cor- Basic root with the reconstructable meaning 'round, ball-like; to roll down (like a ball); (round) fruit; insect'. See corcodus, corcolí / corconí, corhan, corhăni, corobană (?), corobeață, corozbină.
corcodús, The tree Prunus cerasifera. Seems reduplicated with haplology from *kor-kor-d-uš > corcodus, The root cor- in a name of tree is otherwise obscure. Its basic meaning may have been connected to its fruit, therefore see other forms with root corbelow. If so, the meaning of cor- may have been 'round, ball-like; fruit'.
corcolí, also corconí 'to caress someone, to spoil (a child)'. Etymon obscure, probably an indigenous element. If we accept the basic meaning 'round, ball-like', hence 'to play with a ball, with a child', the root may be the same as in corcodus; also, the derivation, as in other cases, by reduplication followed by haplology: *cor-cor-l-, * cor-cor-n-> cor-co-l-, cor-co-n-.
corhán The insect Blatta germanica. The root cor- 'round, ball-like' seems the same as in cor-

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coduș and corcolílcorconí; phoneme $-h$ - seems to witness the original velar spirant (laryngeal). Though apparently without any etymological relationship, but probably indeed so, see corhăní below.
corhăní 'to roll down felled logs or stumps to a river or road (where they may be further carried on with a cart or raft)'. Even if without an apparent relationship, seems derived from, or closely akin to, corhán, and confirms the basic meaning of root cor- 'round, ball-like', hence 'to roll down (like a ball)'.
corobánă (reg.) 'a hollow (in a tree)'. Either derived from the root cor- (see further references there) or to scórbură, with identical meaning, from IE $*(s)$ ker-, 'to cut', in this case with $o$-grade vowel.
corobeáţă 'wild apple'. Derived from root cor-, also in another fruit name corcoduşă (with reduplication).
corozbínă The small multicoloured fish Blennius sanguinolentus. Seems derived from the same root cor- (see there further connections).
corúncă A device used in crude oil extraction for pulling out pipes or beams still in place after an accident. The term is archaic, and connected to prehistoric activity of crude oil extraction in the Carpathians (until the $20^{\text {th }}$ century, crude oil was still exploitable at the surface of earth or at little depth). The root seems the same as in cor- (see further connections there). The original meaning must have been 'round, claw', from the form of the device.
coşcánă The root and part of the reed or rush trunk after harvesting. The root coș- with the reconstructable meaning 'knot, gnarl' (see also ciot and the references) seems the same as in coșmagă and coșmelie, both having the meaning 'small house, hut, modest shelter'.
coşmágă 'a small, humble hut'. Seems the same root as in coșcană.
coşmelíe 'a small, humble hut'. See coșcană and coșmagă. Var. also cuşmelíe.
cotárlă 'bad and skinny dog'. The root cot- for a domestic animal must be the same as in cotoi and cotoșman.
cotói 'tomcat'. Commonly explained as a derivative from Sl. root
kot- 'cat' (as in Czech kotě 'kitten'), even if such a derivation is not easy to explain, as words in -ai/-ăi, -ei, -oi, -ui are often indigenous, not borrowed (see mălai, vătrai etc.). As in the case of motan v. mitt $\begin{gathered}\text { a } \\ \text {, and }\end{gathered}$ pisică, it is rather probable an indigenous root akin to, not borrowed from, Slavic; also related with Lat. cattus. See further discussions under mițŭ. Form cotoșman is from the same root.
cotolán 'maize cob'. Formerly with the meaning 'stump, stub, tab', as in cotor.
cotór 'stub, tab; stalk, stump'. The root cot- is also in cotolan and cotoroanță, and must be indigenous. The semantic sphere is tangent with the family derived from ciot, but a closer relationship is not possible, unless we assume a typically satem evolution in ciot v . a centum evolution in cotor, which is not supported by other possible examples. The root cot-, with suffixes -or-/-ur- and -ol- may be of Preie. origin.
cotoroánță 'old, ugly and wicked woman'. An expressive, pejorative derivation from cotor.
cotoşmán 'tom-cat'. See cotoi.
cotrobăí 'to fumble, to rummage'. Used mainly pejoratively when someone illegally peeks into a person's objects. There are two ways of explaining it: (1) Either an 'expressive' prefix $\mathrm{co}^{-}$and trob-, of obscure origin; (2) or rather related with cotropi, with expressive and pejorative deformation of the initial form. It is probable that initially cotropi and cotrobăi were variants of the same root.
cotróg reg. 'a shelter, a refuge'. If the original meaning referred to an animal's shelter, then must be derived from the same root as in cotoi, cotarlă and cotoșman.
cotropí 'to invade' (the traditional term for invading a territory). Held by Russu for indigenous, though other linguists assume a Romance derivative from con + torpeo. Both the indigenous and Latin theories put problems of phonetic evolution. Obviously, initial co- (assumed by some linguists like Poruciuc to reflect an indigenous contruction, as in co-pil, co-dru etc.) and second part trop- offer a way to explain the form by a prefix and the root trop, as in a tropăi (about horses) 'to make the specific noise when run-

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ning', which is in full accordance with the basically military meaning of the verb; also trop-trop, tro-pa-trop, interjection, imitative for the noise of horses at high speed. The basic root may be the same as in Latin tereo, terere, but the Romanian form seems to rather reflect an indigenous root + the Latin prefix con $>c o$, if not just related with its Latin counterpart, not derived from it, as shown by the quite numerous forms of indigenous origin with initial $\mathrm{co}^{-}$.
crap, -i s.m. Fish Cyprinus carpio. Similar forms in other languages too: M. Lat. carpa (sec. VI e.n.), Fr. carpe, Eng. carp, Gm. Karpfen, Sl. korpъ, Lith. karpa, Latvian karpe, kărpa, Alb. krap. Usually considered a Slavic borrowing. The name of this fish reflects an archaic, complex situation. Wasserzieher (115) correctly noted that the name should be related with Carpathians, Rom. Carpați (see), the fish Cyprinus Carpio being therefore 'fish of the Carpathians'. In this perspective, it seems that the Slavs borrowed the word from either Romanian or even Thracian. Cf. nisetru, țipar and, on the other hand, cumătră and colibă, archaic indigenous or Latin forms in

Romanian, respectively, also borrowed by the Slavs.
crapán A device formed of ropes and hooks used for loading or unloading heavy objects. Related with cîrlig 'hook', with a different vowel grade.
creangă, pl. crengi s.f. ‘a branch, a twig'. Seems related to the group derived from IE *(s)ker- 'to bend, to curve', e.g. creț, Criş.
Crenguta NP Derived from creangă and/or NP m. Creangă. • In folk beliefs, NP Crenguța is considered a symbol of freshness, fragility and continuity (Ionescu 1975: 95).
cret, adj. 'curly-haired; bent'. NP Crețu, Creția, Crețeanu, Crețulescu etc. Der.: a increți, descreți. From IE *(s)ker- 'to curve, to bend', hence also Criș, cracă, creangă, Crăciun, curcubeu, cursă, curpen (see).

Cris, NFl Important river with three ramification: Crișul Alb (White Criş), Crişul Repede (Swift Criș) and Crişul Negru (Black Criş). Ancient Krisos, Crisia, Grisia, Gresia. Reflects IE *(s)ker- 'to curve, to bend'. Related with creț, cracă, creangă, Crăciun, crivăt, curcubeu, cursă, curpen (see). Hung. Körös is borrowed from Ro-
manian, with svarabhakti (epenthetic vowel).
crivác A rudimentary device formerly used for loading salt boulders to the surface. From IE *(s)ker- 'to curve, to bend', hence 'crook' as in cîrlig (and also Eng. crook). • Sl. root kriv- 'curved, bent' is related with this, but does not seem to be the origin of Romanian form, but an interference is of course possible.
crívăt, 'a powerful stormy wind blowing from the east in winter'. The original meaning must have been 'a powerful wind which curves, bends and/or destroys', so the form must belong to the family represented by cret (see), Criș, etc. < IE *(s)ker- 'to bend, to curve'. Cf. viscol.
crîmpéi 'a flash, a glitter', figuratively also 'a selection, a moment'. The basic meaning seems 'a glitter, flash', and therefore probably related with scrum (see). • DEX incorrectly refers to a supposed Sl . kromps 'small'.
crîmpoșíe An indigenous type of vine, and the wine produced of its grapes. Seems derived, in obscure circumstances, from crîmpei.
crî́ncen 'terrible, violent, passionate'. The original meaning seems to have been connected to 'to bend, to curve', and therefore is related to the group represented by cîrceie, cîrcel, cîrlig, cîrliont, cîrti (see all these), with metathesis of liquid $r$, which may be based on a Thracian prototype.
cruţá 'to spare, to take care of, to defend someone's life'. Archaic, basic term of a traditional society. The initial meaning seems to have been 'to protect, to defend', so the etymon might be the same as in cret, Cris, etc. < IE *(s)ker- 'to turn, to bend', hence 'to curve, bend in order to defend'.
cubélc Variant of culbec.
cuc- Alternating with coc-. A root, ultimately of Preie. origin, present in numerous forms with the basic meaning 'peak, prominence', in both vocabulary and place-names. See mainly сисӑ, сисогӑ, сисиi and the parallel forms with radical coc-.
cucă 1. 'high and isolated hill or mountain'. 2. A specific high cap held in the Middle Ages during ceremonies. Archaic, Preie. origin, related with cocon, coacăză, cocoaşă $(\mathrm{see})$, root $* K-K-, \quad * G-G-$

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'round, prominent, peak'. DEX assumes a Turkish origin for $с и с \breve{a}$ 'cap', and unknown origin for $с и с \breve{a}$ 'mountain', even if the derivation 'hill, peak' > 'a (high) cap similar to a peak' is obvious. • Turkish kuka is a borrowing from Romanian (despite the reverse hypothesis advocated in DEX). This is obvious by comparing the rich family of the forms in Romanian, all of Preie. origin, against the isolated form in Turkish.
cúcoră 'a species of swan with a black protuberence on the beak'. Related with cocor and akin to the large family represented by cocon, coacăză, cocoașă.
cucúi 'bump'. Akin to cucă, cucoră, ultimately reflecting Preie. $\operatorname{root} * K-K-,{ }^{*} G-G$ -
Cucu(i)eţi Derived from the root cuc- as in сисӑ, cucui, Cucora etc.

Cucurís, NL (HD) From the same basic root cuc- as in cucă, cucui, Cucora etc.

Cugír NFl, NL Must be derived from the same archaic Preie. root *K-K-, *G-G-, as in cucă, gogă, in this case with alternating $c(k) / g$ in the root.
culbéc Reg. 'snail' (cf. usual form melc). Also cubelc. One may wonder which is the basic form, and which one is by metathesis. In our view, cubelc is newer, via metathesis and influenced by melc, which is the basic word for 'snail' in Romanian (also indigenous). Form culbec seems derived from a root cul-, perhaps of Preie. origin, root $* K-L$ 'elevation, prominence', which would be in accordance of the basic root $* M$ - $L$ - for melc, also of Preie. origin. Note suffix $-c$ in both culbec and melc. Form culbec seems therefore archaic and isolated in Romanian.
culíc The bird Numenius, with a long and curved beak and with brownish feathers. Seems derived from Preie. root $* K-L$ - 'elevation, peak', the same as in culbec above.
cupil See copil.
Curcubắta NM (1848 m, the highest peak in West Carpathians). Related with curcubeu (see).
curcubéu, -eie s.n. 1. 'rainbow'; 2. the plant Lychnis coronaria. Reduplicated, as other indigenous forms, *kur-kur-b-, IE *(s)ker-'to curve, to bend'; the archaic meaning must have been 'bow [bent] in the sky'.

Essential term of folk beliefs. The plant is such named probably from its capsule-like fruit, perhaps also influenced by curcubétă 'pumpkin' < Lat. cucurbita.
curmá 'to cut wood across; to cut in general; to stop an action'. Seems related with a scurma 'to dig the earth (e.g. referring to pigs); to scrutinise an action'. If this relation is accepted, then the ultimate etymon may have been the same as in cret, Criș etc. < IE * $(s)$ ker- 'to turn, to bend, to curve'. See also the probably related forms zgîrma and zgîria, with alternating $c / k$ according to phonetic syntax. • Alb. kurmue may be borrowed from, not precisely related with, curmá.
cúrpăn, curpen -i s.m. 1. branch of a creeping plant; 2. various species of plant Clematis. Alb. kulpër(e), kurpur, kurpen. the archaic meaning must have been 'bent, curve', IE * (s)ker- 'to bend, to curve'. • Related with cracă, creangă, Crăciun, curcubeu, cursă, curpen (see). Alb. kurpen seems rather borrowed from Romanian.
cursă, -e s.f. 'a trap', an archaic mechanism for catching animals. Alb. kurthë 'id.' from IE *(s)ker-
'to curve, to bend'. Related with creț, cracă, creangă, Crăciun, curcubeu, curpen, Criș (see).
custură, custure 'a cutting edge; a specific knife; any cutting object'. Held by Russu for indigenous; other linguists hold it for a folk derivation from cuțit > cuțitură (from Latin). If the Latin origin is to be rejected, then we may surmise a form related with Latin.
cuşmelíe See coșmelie.
cuțu 1. interj. a call for dogs; 2. a (small) dog. An archaic root for denominating dogs, also related with some Uralic forms: Vogul kuču 'small dog', Ziriac kuti 'dog', Hung. kutya 'dog'. The phonetic structure does not allow the hypothesis of a Hungarian borrowing. Cf. s, so
-d- Suffix, especially toponymical, e.g. Deda, Turda; seems from the same root as Deva, Thracian dava, deva, dova 'fortress, castle'.
da-, da-da-, also do-, du- Archaic root, probably of Preie. origin, in some forms reflecting mainly the musical sphere, or derived from it: dadă/dodă, doică/duică, daină/ doină, a dăinui, duios (also doios, dial.). The root is also frequent in

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feminine personal given names and some family names, e.g. Daina/ Doina, Doinas, Doineanu etc. The main representative of this group is daină, doină, the specific Romanian song. The origin is Preie., root *DA-, *DO- with the reconstructable meaning 'to sing; to play an instrument', hence 'to lull a baby asleep; wet nurse'. The words derived from this family formed a compact etymological group. As such, $d a$, $d a-d a$ is also an interjection imitative of long, lament songs. - The linguists who simply assumed an interjection specific to children's language are wrong, even though its ultimate origin points to it; yet in many similar situations the evolution had an early start towards independent developments, cf. ga-ga.
dadă, also dodă Derived from the basic root $d a-$ - $d a-d a^{-}$, also $d o-$, $d u^{-}$ as in daină, doină.

Daia NL (AB, HR, IF, MS, SB). Must be derived from the root $d a$-, $d a-d a$ (see), and therefore related with the rich group derived from it.
daică (dial.), usually literary form is doică, also rarely duică. Derived from the root $d a$-, $d a-d a$-, and is closely related with dadă/dodă,
doios/duios, daină/doină, a dăinui.
daină (dial.), doină The specific Romanian song. Related with Lith. dainà, Latvian daina as long noted by Hasdeu at the end of the $19^{\text {th }}$ century. The root seems to be $d a-d a$, dai- 'to sing, to lull a baby asleep by singing', and belongs to the basic, archaic vocabulary. The Albanian parallel is perhaps dajrë 'a tamburine, a drum' (with rotacisation of intervocalic $-n-$ ). The same root must have been in Dacus, Daci, the Dacians (the northern branch of the Thracians), the most plausible meaning of this ethnic name, as the Thracians in general, and the Dacians in particular, were known as good musicians; also in Dece-neus, the attested priest of king Decebalus. Also related must be dadă, dodă 'a polite term for a beloved girl or older woman', duios, doios 'soft, sweet, mild' (about songs). Also frequent as personal, given or family, name: Doina, Doinaș, Doineanu etc. (detailed in S. Paliga, Actes du XIVe symposium national de thracologie, reprinted in Paliga 1999). - The various, local typologies of the doinas were analysed and classified by Béla Bartók (see
his correspondence with the Romanian musicians).

Dalu NP The same root as in deal. dar Conj. 'but'. Obviously related with iar (see). We assume a compound with $d e$ (< Latin $d e$, very frequent in Romanian derivatives) and iar.
dará Rare. From the same root as adaru (mainly Aromanian).
dárie The plant Pedicularis campestris. Origin obscure, presumably indigenous. The root dar- for a name of plant seems isolated.
das 'home lamb' (dialectal); related with Alb. dash 'a ram'. Seems derived from IE *dhē $(i)$ - 'to suck', hence also Alb. delë 'a sheep'. Some linguists assume that Romanian form may be a recent borrowing from Albanian, which - as in all similar cases, of supposed borrowings from Albanian - should be now considered erroneous, as there is no historical or cultural background to admit such borrowings. It may be rather a Romanian borrowing in Albanian.
Daşa, also Daşea, Daşu NP The same root as in das.
Daşova NL From the same root as das and Slavic suffix -ova (as in Hîrșova, Drencova).
dăhulá See dăula.
dăinuí 'to last, to keep for a long time'. Derived from daină/doină, the specific Romanian song, which is typically a long song of lament.
dărîmá 'to put down, to demolish, to destroy'. Alb. dërmón. The hypothesis of a local derivation starting from Latin de and rimo does not seem to make sense. The basic meaning may be reconstructed as 'to put down, to destroy to earth', or, better, 'to make earth'. In such a case, the root must be reconstucted as ${ }^{*} D-R$ - and seems the same as *T-R-, as in tărîm. The origin seems to be Preie., from the basic meaning 'earth, ground', for this verb 'to destroy to the ground, to make (a building) earth'. - Yet a colloquial Latin and East Romance form *de-rimare cannot be rejected, even if improbable.
dăulá 'to exhaust, to get rid of physical power'. Obscure, very probably archaic. The form may be either interpreted as built with prefix $d e-, d \breve{a}^{-}$and the basic root $u l$-, which may be the same Preie. root as in the forms quoted under root $o l-$-, ul-, having the basic meaning 'high, peak, mountain'. If so, dăula

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may have meant 'to get down from the peak' = 'to exhaust power'; alternatively, a root daul-, obscure, may be postulated. - The archaic origin is probable. The dialectal variants dăhulá, dehulá, with intervocalic $-h$-, may indicate an original velar spirant $* X>h$. If so, a root *Xul- may be postulated, non analysable. Cf. dăulí.
dăulí 'to bewail, to lament'. Var. dăolí. We may think that this form is built with prefix de and aoleu, an interjection of bewail or lament. Even if the derivation is newer, interjection aoleo, aoleu may be indigenous, and the form may be archaic. DEX simply assumes that aoleu in onomatopoeic. Another possibility is to see the verb closely related with the forms derived from $d a$-, $d o^{-}, d u^{-}$, hence the most common is doină, daină, duină (see for further references of this rich family), the typical Romanian folk song; from the same root also the ethnonym Daci, Dacisci, the northern branch of the Thracians. We are inclined to supporting this latter explanation, which is in full accordance with other data and preserving the tradition of the Thracians as good musicians, and whose burial
rites were accompanied by music.
de Used as a relative and in certain linking constructions. With this meaning, it must be discriminated against $d e<$ Lat. de, usually a preposition or a prefix, and rather linked to Alb. dhe 'and; also, too'. With this meanings, this must be held for indigenous, and interfering with $d e$ of Latin origin.
Deaj NL (MS) The same as in Dej. Pron. de-aj, which confirms that $D e j$ also was pronounced with two syllables.
deal 'hill'. Basic word of the vocabulary; very frequent in place-names (also in the long debated form Ar-deal, see). Long, and erroneously, held for a Slavic borrowing. It reflects the archaic Preie. root *D-L-, *T-L- 'hill, mountain', largely spread in European place-names. The Slavic roots děl-l 'to make, work' and $d \check{e} l^{-}$' to divide' have nothing to do with the Romanian form; we must assume an interference when forms of Slavic (or possibly Slavic) origin interfered with the indigenous forms, e.g. Pre-deal, which is improbably Slavic, but rather created in Roma-
nian, with the meaning 'on the hill', as opposed to sub deal 'under the hill'.
Deda NL (MS) At. 1393 - possessio Deda. Cf. Thr. $\Delta \alpha ́ \chi \tau o \varsigma$ (quoted in Pokorny 235) < IE *dhē- 'to set, to put', as in Deta and Deva.
dehulá See dăula.
Dej NL (CJ) At. 1214 - Dees;
1261 - Deeswar; 1284 - villa Deeswaar. Earliest attested forms indicate an original pronunciation *De-eș > *De-ej > Dej. Related with Deda, Deja, Deta, Deva, Deve. See also Deaj, two syllables, which confirms that initially $D e j$ had two syllables as well.
Deja NL (SJ) Related with Dej.
derdelus, 'a coast, an elevated place where children sledge'. By reduplication, then haplology, *der-der-l-us, Preie. root *D-R-, akin to $* D-L$ - 'hill, hillock'. Archaic. Intervocalic $-l$ - is normal in a substratum word.
dereticá Held by Russu for indigenous, even though the Latin origin is rather probable: de-radicare. If not a local creation in colloquial Latin, then just Latin prefix $d e$ - and a root ret-, rat- with the reconstruc-
table meaning 'confuse, unclear', with prefix $d e$ - changing sense.
Derna NL (BH) At. 1406 - possessio walachalis Olahdarna. Seems the same archaic Preie. root as in the reduplicated form derdelus, Preie. $* D-R-$, $* D-L-$ 'hill, elevation'; cf. Dorna, seemingly the same root with alternating e/o.
desbărá, dezbăra 'to get rid of; to cast/put away'. Unclear, probably indigenous. Seems derived from a root *băr-/*ber- with prefix de(s)/ $d e(z)$, and also presupposes an older form *îmbăra on the parallel $a$ deschide 'to open' - 'a închide' 'to close', both on the basis of Latin root 'to close' - claudo. A Latin origin of desbăra, dezbăra does not seem probable, except for the prefix (which may ultimately be indigenous too, and related with, not derived from, Latin). If the basic meaning of desbăra is 'to put away, to get rid of' (as opposed to the presupposed, unpreserved form *îmbăra), then the IE root may be *bher- 'to bear, to carry', as in burtă, borțos/borțoasă. If so, the original meaning may have been, with specific reference to pregnant women, 'to get rid of pregnancy, to

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abort a baby', i.e. 'to put away the baby', hence a generalised meaning 'to get rid of'. The semantic sphere is colloquial, and the term presumably referred to young, unmarried girls who remained pregnant and found solutions to get rid of pregnancy. Beyond any doubt archaic.
descurcá The opposite of încurca (see).
desghiná See dezghina, as opposite of înghina.
desmierdá, dezmierda 'to caress'. There is a long debate on this word, theoretically derived, or derivable, from Latin $d e$ and merdum. For many linguists, this cannot be a 'scientific' explanation, therefore the analysis has remained periphereal. Nevertheless if we admit that the word referred to 'cleaning up a baby', then the basic meaning 'to clean up a baby's merdum', which - in practical terms - means 'to make a baby happy, to make a baby feel good', hence the generic, and erotic, meaning 'to caress'. In this perspective, a desmierda is indeed a local derivative in Late, Post-Classical Latin, not an indigenous, Thracian element.
destrămá 'to unravel, to tear', mainly referring to threads of a tissue, like clothes. With prefix $d e-$ from the same root of strai 'clothes' and stramă 'thread'.
deşela Derived from șale (see).
Deta NL (TM) At. 1360 - Deed;
1411 - Ded. Related with Deda, Dej and Deva.

Deva NL (HD) At.: 1269 - castrum Deva; 1303 - Dewa. Undoubtedly reflects Thracian deva, dava 'a fortress' (also deba) < IE *dhē- 'to set, to put'. Cf. Deve, Dej, Deda, Deta. - Intervocalic $v$ is normal in an indigenous element. In South Thracian, NL Pulpudeva, now Plovdiv in Bulgaria.
Deve NL (AB) Related with NL Deva.
dezghiná 'to unmount, to put pieces, components apart'. The verb dez(des)-ghina is the opposite of in-ghina, which is a common parallel derivation in Romanian, e.g. închide 'to close' - deschide 'to open' etc.
dibaci adj. 'deft, skillful'. Der.: $a$ dibăci, dibăcie. Related with first part of Dabato-peios 'the Deus Faber of the Thracians', i.e. 'the skill-
ful god' < ie. *dhabh- 'to set, to match, to fit'. • Intervocalic $b$ is normal. Cf. dibui.
dibuí vb. 1. 'to hesitate, to search hesitatingly'; 2. 'to guess, to fit'. Must be co-radical with dibaci (see). It is less probable to be derived from a Germanic idiom, cf. Germanic *duppjan (> Eng. to dip), *diub-, *dub- 'id.' < IE *dheub- 'deep; a hollow'; the hypothesis of a Germanic borrowing in Thracian or Post-Classical Latin is indeed difficult.
dîmb 'a hillock'. Akin to Gr. $\tau \alpha ́ \varphi o \varsigma$ 'grave’ < IE *dhṃbh 'elevation, hill'. The sometimes invoked Slavic origin, from $d_{Q} b$ r 'oak', is not acceptable. (Poghirc RRL 12/1968: 210; LR 17/1968: 19).
dîrloágă 'a jade, a bad horse'. Akin to dîrlog.
dîrlóg '(bridle) rein'; also variant of dîrloagă. Archaic, specific term of horse use in traction. The root dîr- seems the same as in Avestan draža ${ }^{i}$ te 'he holds, keeps', Slavic dbržq, dbržiši, dbržati 'to hold, to keep'. The same root in dîrz.
dîrmóz The bushy plant Viburnum lantana. Seems akin to dîrlog, from the same root $d \hat{r} r$ - 'to hold, to keep',
but the semantic association is not clear. If not so, another root dîr-mprobably of indigenous origin too.
dîrválă 'exhausting, hard work'. Used for referring to both humans and animals, especially horses, in the expression de dîrvală 'for hard, exhausting work'. The word was initially specific to the hard work of horses, by extension later applied to humans. If so, it must be derived from the same root as dîrlog, a specific term applied to horses.
dîrz 'bold, steadfast, enduring'. Also related is Thracian ND Derzelas 'the bold, steadfast god'. Related with Avestan daršyu- 'bold, powerful', Lith. draqùs 'bold' etc. • Slavic $d b r z b$, often held for the origin of the Romanian form, is rather again a substratum, Thracian, element in Slavic, as proved by the phonetic evolution and the general comparative tableau of the forms. Also, the Thracian god-name does not support the hypothesis of a Slavic element in Romanian.
dodă See dadă.
dódii Now only in expressions $a$ vorbi in dodii 'to talk or speak nonsense'; a lăsa în dodii, a lăsa in dodiile lui 'to let someone with his

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whimsical behaviour' etc. The form is surely connected to the root $d a$-, $d o-$, $d u^{-}$as also în dodă and doină. The root is connected to the semantic sphere 'to sing (a typical long and lamenting song)', hence 'person singing', formerly also presumably 'sacred song', and the association with the persons fallen into magical trance. When the original pre-Christian connotation was lost, the form became periphereal and got pejorative connotations. See also dăuli.
doică See daică.
doios Dialectal. See duios.
dolcă rare today, dial. 'a bitch, a she-dog'. Usual in rural areas as a (she-)dog name Dolca. See dulău.
dolofán 'fat, plump'. An expressive equivalent of durduliu (see). The root dol- 'fat' is isolated, and intervocalic $-f$ - indicates an original velar spirant (laryngeal). It is possible to see in dol- a variant of dor-, duras in durduliu, which are semantically identical. See also duluță.

Domald NFl, a tributary of Tîrnava. A German (Saxon) or Hungarian origin does not seem plausible. The form would indicate $* d o-m a l-d$-, with do- 'two' and mal- $d$ - as in mal
'river-side’; if so, Do-mal-d may have meant 'two river-sides'. Both components of the compound are indigenous.
dop 'a cork'; any object similar to a cork used for closing up a recipient. Sometimes held for a borrowing from German (the German dialects in Transylvania), which does not seem probable. Saxon (Transylvanian) Tap may rather seem a related form. The derived verb $a$ indopa 'to feed up (an animal, pejoratively about humans) does not support the German origin either. Etymon and origin still debatable. Possibly, as Russu suggests, IE *dheubh- 'a stake, a peg' (Pokorny 268) or *dəp 'a cut part, a piece'. dord Also durd. See durduliu.

Dorna NFl The same root as in Derna, with alternating e/o. A Slavic origin, from a supposed root dor-, is not probable, as some linguists still assume. Iordan 1963: 510 refers to a dialectal form dornă 'a whirl'.

Drancea NL Also Drîncea, Drinceni (Iordan, 1963: 65). Akin to Drencova, which has the oldest attested forms.

Drencova NL (CS) Probably related with NFl Drina (Serbia). Similar forms are attested in Thracian: $\Delta \rho \varepsilon ́ \gamma \kappa \omega v, \Delta \rho \eta \kappa \omega v$ (Priscius), with the alternating $\varepsilon-\eta$ as a hesitation given to a sound absent in Greek. Similar forms are attested in Illyrian: $\Delta \rho \alpha к о$ viva, $\Delta \alpha \rho к о$ тiva. - The Romanian place-name is attested as Dranka in 1451 and as Drenkova in 1693. The suffix is Slavic. Cf. Hîrșova, Orșova etc.
drețe The aquatic plant Nymphaea lotus thermalis; also the plant Lysimachia nummularia, used in folk medicine. The form should be akin to Drencova and other river-names derived from the root dre-, dri-, which would satisfy at least the meaning for the aquatic plant. We may assume another etymon, for the time being obscure, but the form is very probably archaic. See also drog.
Dridu NL The same etymon as in Drava, Dreta, Drina, Drinjača (Lexicon A).
droaie 'a large quantity, a lot of', like in sequence o droaie de copii 'a lot of children' etc. Compared with Alb. droe, droje 'fear, fright'. In this view, the archaic meaning
may have been 'fear', hence 'a frightful quantity'. Nevertheless, an Albanian origin is at least debatable, if not outright impossible. See Brâncuș, SCL 12/1961: 198 ff.
drog The plant Genista albida or the plant Genista oligosperma. As a name of plant, must be akin to drețe.
druete rar, dial. (Oltenia) 'wood; timber'. Alb. dru, pl. drutë 'id.'. Seemingly from the same root as ancient Thracian NL Drubeta, Drobeta, cf. drys 'wood; timber', Sl. drěvo 'id.'. Thracian root dro-, $d r u^{-}$may be identified in several forms. See also codru, if a derivation co-dru may be accepted. Suggested IE root is * $\operatorname{derew}(o)$ - 'tree', perhaps specifically 'oak-tree’.
drum, -uri s.n. 'a road, a street'. Similar Alb. dhrom, Bg. drom, S.-Cr. drum. It is commonly assumed that southeast European forms reflect Gr. dromos, in Old Greek having the meaning '(horse) race', 'race track', and in Modern Greek 'a road'. In such a case the evolution Gr. $o>$ Rom. $u$ (stressed) is not clear and without other example. - Our hypothesis is that the forms are of Thracian origin, cf.

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Thracian NL Ana-draimos, translated in the Antiquity as ennea hodoi 'nine roads'. The Modern Greek form may be re-modelled after Romanian. In any case, the forms are old all over southeast Europe, and early attested in East Romance (Pro-to-Romanian). In modern Romanian, another equivalent is cale.
dughíe The plant Genista oligosperma used as fodder. Obscure, presumably indigenous.
duică See daică, doică.
duios 'mild, soft' (with special reference to songs). Derived from the same root $d a^{-}, d a-d a, d o-$, $d o-d o$, the base of a series of words like daină/doină, dadă/dodă, a dăinui etc.
dulắu, dulăi s.m. '(big, wicked) dog'. Held by Hasdeu for a Thracian element by comparing it with Lydian Kan-daules 'dog killer', Thracian Kandaon, Kandaios 'epithet of Ares'. The approach may be doubtful, but most linguists have denied its obvious archaic origin, disregarding the etymon, on the erroneous ground that intervocalic $l$ would show its newer origin. As proved by the numerous examples in this lexicon, intervocalic $l$ is
normal in ALL the indigenous elements of Romanian, cf. căciulă etc. See also dolcă, the feminine form of dulău. Very probably, the same root dul-, dol- is in the verb a adulmeca (see).
dulúţă Only in expressions like $a$ se duce duluță 'to roll down like a ball'. Must be from the same root as dolofan 'fat, plump', root dol-, dul'round, ball-like, fat'.
dumbét, Another name of plant scli$p e t ̦$ (see). Obscure, perhaps from the same root as Sl . dobr 'oak', yet a Slavic origin does not seem possible.

Dúnăre(a) NFl The indigenous Romanian name of the Danube. See Dunav, Dunava, Dunaj in Lexicon A. Also indigenous are Chilia and Sulina, two branches of the Danube Delta, and also Tulcea, the most important town of the Danube Delta region. Cf. Muress which reflects the same evolution Thr. $\bar{a}>$ Rom. $u$ (via a phoneme like $\hat{o}$ ) and a mura 'to pickle'. The reconstructable etymon for (late) Thracian is Dān-ar- with evolution $\bar{a}>\hat{o}>u$ and $o$ (in some dialects). • Slavic and Hungarian forms with root Dun- reflect their Romanian origin.
durd Variant of dord; see mainly durduliu.
durdulíu 'fat' (colloquial, approx. 'plumpy'). The root is connected to the archaic conception 'to swell, to get fat'. Mușu (1982: 64 ff .) explained the historical and semantic context of this form, unboubtedly of archaic, indigenous origin. The IE etymon is probably *dher-, *dhor-, *dhr- 'to come out, to get out'. For Thracian, we must start from a ze-ro-grade *dhr-, with evolution IE *dhr- > Thr. dur-, which is normal. The modern form, probably reflecting the original form, is a reduplication, followed by haplology: *dur-dur-l- > dur-du-l-. Intervocalic $-l$ - is normal in an indigenous element. Cf. dolofan.
duşmán ‘enemy’. Old Indo-European word, from unknown reason considered of Turkish origin in Romanian. Turkish düssman is from Persian (for a similar case, see also cioban). The Romanian form has clear parallels in Gr. $\delta v \sigma \mu \varepsilon v \eta ́ s$, Sanskrit durmanāh 'enemy' = Rom. duşman (Simenschy-Ivănescu 208). IE prefix *dus- is privative, 'il exprime une idée de mal, manque’. The form is therefore a compound
duş-man, the second part of which is related with NP Manea, Manu etc. - The hypothesis of a Turkish borrowing is not justified; not even a possible Greek influence cannot be ultimately accepted.
eréte 'harrier' (bird circus). Related with Lith. erelis 'eagle', further Sl. orelb 'id.' Belongs to the important group of substratum words referring to flora and fauna (e.g. cocor, mistreț, rață, țap etc.).
-esc Very productive adjectival suffix; -escu typical for personal names; -esti is the plural of -escu. See also -este. Attested in Thracian as -isko-, cf. Alb. -ish. Interferes with Latin -escus. (Graur, Romania 53/1927: 539 ff.; Poghirc RRL 12/ 1967: 31).
-es, also -aș, -os, -us, Suffix frequent in indigenous, substratum place- and river-names.
-eşte Adverbial suffix. Alb. -isht. Derived from, or akin to, suffix -esc.
fă See the discussion under $b \breve{a}$.
fărî́mă 'a small piece of; a small quantity'. Alb. thërrimë, with simi-

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lar meaning. Rom. $f$ - Alb. th (as English th in thin) speaks of an old phoneme $* X$, a velar spirant or laryngeal, held responsible for the alternating $f / h / v$ in Romanian v. $f / h /$ th in Albanian. (In this sense, see also vătaf). The forms are archaic, as proved by the verbal derivatives a fărîma, a sfărîma. No clear etymon, but the indigenous origin is beyond any reasonable doubt. See also Reichenkron, 1966: 118-119.
Feleac NL (CJ) At. 1310 - Fellok, Fellak; 1377 - villa Olachorum Felek. The explanation from Hung. fél 'half, a half' is not plausible. Cf. NL Filisa - Pelesa and Fala - Pala (Schmid IF 77/1972: 10). The ultimate origin is probably Preie., root *P-L- 'mountain, hill' (see peleag, Peles, etc.) The alternance $f-p$ is not comfortable, but should be analysed as such.
ferí, also reflexive a se feri 'to avoid, to stay/stand/keep aside (a danger etc.)'. Obscure. Initial $f$ indicates an initial velar spirant (laryngeal) $* X$, so the archaic form should be reconstructed as $* X-R$ - 'to avoid (a danger), stay afar from/of', and must have referred to prehistoric hunting or war state.
fite Now only in expressions like $a$ face fite 'to be whimsical, to expect others make the first step in an action'. Expressive form, related with fit and fititit.
fîsă ${ }^{1}$ 1. The fish Cobitis taenia; a cheerful, sprighty person. The usual form for this fish is zvirlugă, in relation with zvîrli, azvîrli 'to cast, to throw'; also with the meaning 'cheerful, sprighty person'. The form is isolated, improbably derived from fiss, onomatopoeic, imitative for any fizzing sound; the verb is $a$ fîsî̀ 'to fizz'. A relation may possibly be if we accept an original meaning 'a quick move', hence the sound of a quick move, which may explain both the name of fish Cobitis taenia and 'cheerful, sprighty person'. Initial $f$ indicates an original velar spirant (laryngeal) $* X$, which later changed into $f, v, h$ and $s$ in the indigenous elements of Romanian. The archaic form must have then been $* X$-s 'quick, fast; a quick move'.
fîsă ${ }^{2}$ 'a small, quick bird, similar to skylark, of the family Anthus. Associated to the meaning 'quick' of fis $\breve{S}^{1}$.
fitt 'quick move'; hence $a$ (se) fîțîi 'to move to and fro' (usually pejoratively). Incorrectly assumed a simple onomatopoeia in DEX and other works. Initial $f$ indicates and archaic velar spirant (laryngeal) * $X$, later changed into $f, h, v$ and $s$. See also haț and hoț 'a thief'.
fittiin' 'to move to and fro'. See fițt.
flămî́nd 'hungry'. Root fla-/flăhas two basic meanings: 1. 'mouth to speak'; 2. 'mouth - hungry'. Initial $f$ reflects the archaic velar spirant $* X>f, h, v$ and $s$, . The archaic form must have been $* X-L$ - 'mouth' - 'to eat; to be hungry' and 'to speak, to gossip'. See also fleac, fleancă and flecări.
fleac 'unimportant thing or details'; in the plural 'simple gossiping, just words'. The original meaning is connected to the sphere 'to speak, to gossip', for which see fleancă and flecări. See also flămînd.
fleáncă Pejorative for 'mouth'. See flecări.
flecărí 'to gossip, to speak nonsense'. The archaic root $f l e$ - is related to the meaning 'mouth' - 'to speak, to gossip' (hence also Alb. flet 'he/she speaks') and 'mouth be hungry' (see flămînd above).

Romanian preserves, via Thracian, both semantic spheres: one the one hand flămînd 'hungry', and fleac, fleancă and flecări on the other. Initial $f$ in all these forms stands for an archaic velar spirant (laryngeal) $* X$ $>f, h, v$ and $s$. The root was $* X-L-$ 'mouth; to speak; be hungry', also preserved in Alb. flet '(he/she) speaks'.
flet, Pejorative and expressive: 'naïve, a little bit stupid'. Seems derived from the same root as fleac, fleancă and flecări, with the basic meaning 'person who gossips, unable to express his/her thoughts'.
flit 'muzzle'. Regional and dialectal for bot. With the basic meaning 'animal mouth' closely related with fleancă and flecări. - In contemporary Romanian, it interferes with other forms flit, of various origins.
flúier 'a flute'. Alb. flojere 'flute'. Seems a back-formation from the verb a fluiera 'to whistle'. The relation with Lat. flo, fläre is doubtful or, if a colloquial Latin form is acceptable as origin, the phonetic details are difficult to reconstruct. Cf. fluture and a flutura.
fluierá 'to whistle'. See fluier.

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flútur(e) 'butterfly'. Also NP Flutur(e), Fluturescu etc. Closely related with a flutura 'to wave, to flutter'. Currently unexplained. There must be an etymological relation with Eng. fly, to fly, to flutter as a common Indo-European heritage. Compare the parallels fluier - $a$ fluiera v. flutur(e) - a flutura; and Eng. fly, to fly - to flutter. See also fulg.
fluturá See flutur (e). See also fulg.
friscă 'cream', specifically the fresh fat part of milk, which - if whisked the specific milk cream is obtained. The term is archaic and closely connected to milk production, where the Romanian terminology is basically Latin and indigenous (Thracian). Initial $f$ indicates an original velar spirant (laryngeal), so a root $* X R$ should be postulated. The analogy with a freca < Lat. frecare may have consolidated the form.
foac The fish Squalius leuciscus. Obscure. Initial $f$, if accepting the hypothesis of an indigenous element, which is most probable, stands for the archaic velar spirant (laryngeal) $* X$. Isolated, no related form identifiable.
fúfă 1. 'small fish’, especially fish fry (Leucaspius delineatus); 2. a whore. Obscure. The term seems archaic, and very probably indigenous. Initial and internal $f$ may stand for the original velar spirant (laryngeal), so the original root must have been $* X-X$ - 'small', 'small fish', then pejoratively 'whore'. Cf. huhurez, with alternating $f / h$.
fuiór 'tow; hemp or flax bundle'. Obscure, presumably indigenous. Initial $f$ stands for an archaic velar spirant (laryngeal) *X.
fulg 'flake'. Must be related with fluture, a flutura.

Fulga NP, mainly family name. See fulg. As many family names, ending $-a$ rather reflects the invariable definite article $-a$ (see).
funigél mainly used in the pl. funigéi 'gossamer'. Often held for unknown origin, but an indigenous character is debatable. It rather seems a local derivative based on a colloquial Latin form derived from fungus 'mushroom' and diminutival suffix -el.
ga-ga Onom. Imitates the sound of geese, and is also the root of other names of birds or related to similar
sounds. See gaie, gaiță, gălăgie, gîscă.

Gagu NM (Baiu Mts, PH); NL (IF). The same etymon like gogă, Gogu, Gogiu etc. ultimately of Preie. origin.
gáie The bird Milvus ('kite'); sometimes also 'jackdaw' (Corvus monedula). Derived from root $g a-$, also in gîscă and onomatopoeic gaga, imitative for goose sound. See also gaiță.
gáiță The bird Garrulus glandarius, 'jay'. From the same root as gaiță. • DEX incorrectly refers to a Serbian origin, as the numerous related forms in Romanian, but absent in Slavic, do not support such a hypothesis.
Galaț(i) NL, several locations: AB, BN, GL, HD, SV). There are numerous place-names with radical gal- all over Europe (e.g. Galata). They are usually held for Celtic as the result of their expansion in the antiquity. Root ${ }^{*} G-L$ - is otherwise, in most instances, of Preie. origin. For the Romanian forms, we may accept an archaic substratum, Preie. heritage, and/or a later Celtic influence, even if the Celts left very few traces in Romanian place-names.

Another rare case would be $I z a$, if not a Thracian river-name. Cf. Callatis, the ancient name of Mangalia. Philippide $O R$ 2: 374 and Drăganu Rom. 280 assume a Cumanic origin (gala 'fortress'), which is doubtful (among others, cannot explain the large extension of similar place-names all over Central- and South-East Europe). Intervocalic -lis normal in a substratum element.
gard 'a fence, an enclosure'. Alb. garth, gardhi. Archaic term, related with $\mathrm{Sl} . \operatorname{grad}$ (once held for the origin of both Romanian and Albanian forms), Gothic garda 'an enclosure for animals' etc. All reflect IE *gherdh- 'to enclose, to surround'. Thracian may have also had the palatalised parallel *zerd-, *zard- as shown by forms like Zerdenós, if the etymon may be the same, as Russu believes. See in-grădi and z-gardă (z-gard-ă).
gárdină 'the cut at the end of a beam in order to be fixed'. Listed by Russu, and rejecting the possible derivation from gard, as it seems probable. The basic meaning seems to have been 'a method to fix beams, fences etc.'

## Pars prima

gata 'ready'. Many derivatives: $a$ $g \breve{a} t i$ 'to cook, to prepare food': refl. (a se găti) 'to prepare, to make ready; to adorn oneself (about women, especially). Must be related with Hittite qati, kati 'ready' (Friedrich, Heth. Elementarbuch 2: 113) and Sl. gotovz, both meaning 'ready'. • A late Thracian or Pro-to-Romanian origin of Slavic forms is possible.
găgăúţă 'stupid person'. Derived from imitative, onomatopoeic root $g a-g a-$, also in gîscă 'goose', gaie and gîgîlice (see all these).
gălăgíe 'noise, hubbub'; also dial. hălăgie. Archaic form from IE *ghel-1 'to shout, to yell', hence Eng. yell and nightin-gale. Note preservation of IE $* g h$ to Rom. $g$.
gălbéáză and călbează s.f., unused in the plural. 'sheep pox; the plant Hepaticae, liverworts'. Related with Alb. këlbazë, gëlbazë, klëbacë 'sheep pox'. There are two basic hypothesis regarding the Romanian and Albanian forms: (1) A common Thracian and Illyrian heritage (starting from the unproved assumption that Albanian is a Neo-Illyrian idiom, which is at least debatable), or (2) the Romanian forms are borrowed from Alba-
nian (in the series, once common, that there would be 'Albanian elements in Romanian'). As the basic meaning refers to a liver disease, human or animal, the forms are rather derived from galben 'yellow', of Latin origin, in which case the Albanian forms are borrowed from Romanian. • Nevertheless an archaic, Pre-Romance origin is not excluded, and in this case we may surmise an interference with the forms derived from galben. We are rather inclined for a local derivation from galben 'yellow'.
gărî́nă, -e s.f. (dial. Banat) 'oak-tree'. Related with gorun (see). NL Gărîna, Garîna. • Some hypotheses refer to Slavic gorěti 'to burn', which definitely is a hazard, as the basic meaning of the word has no connection with the meaning in Slavic.
găsí vb. 'to find'. A common explanation refers to Slavic gasiti 'to extinguish (fire); fig. to identify, to consider', which is again (see gărînă above) the result of hazard. The verb $a g a ̆ s i$ is related with $a$ ghici 'to guess' and with $a$ gindi 'to think, to consider', a mental relationship 'to find' - 'to guess' - 'to get' identifiable also in the parallels
like Eng. to get - to guess, also etymologically related, from IE *ghe(n)d- 'to get, to catch', hence 'to get by mental concentration $=$ to guess, to find, to identify'. - Cf. $a$ ghici, a gîndi.
genúne, obsolete, dial, gerúne 'an abyss'. Held by Russu for indigenous, even though the rotacised parallel genune - gerune cannot support this hypothesis, as rotacisation of intervocalic $-n$ - is specific to only the Latin elements of Romanian, and also in Albanian. There is no convincing example that the Thracian elements may have ever had this treatment too. The etymon is obscure, but the Thracian origin, even if tempting (given the archaic character of the word), is difficult. It may be yet re-considered if further arguments may be invoked.

Gersa NFl (Rodna Mts) and NL on this river. Unclear, presumably indigenous, cf. Thr. NL Germisara.
gheară 'a claw' (of both mammals and some birds). Seems related with English claw, which is the closest translation of gheară. If not so, the next possibility is Greek kheir 'hand', from an IE root *khe(i)r'to get, to grasp'.
gheb 1. pl. -uri 'a hump, a hunch; an elevation'; 2. pl. -e 'eatable mushrooms of the family Armillaria, Lepiota or Collybia. Derivatives: ghebos, gheboșat 'a humped person'. NP Ghebu, Gheba, Ghibu. Undoubtedly indigenous from IE *ghebh- ‘elevation, head; end'. Related with ghimpe (see). • The attempts to explain the form from Lat. gibbus, gibba 'id.' or Hung. göb (this must be a borrowing from Romanian) cannot be accepted, but a relationship with the Latin forms is probable.
Gherla NL At.: 1291 - Gerlahida; 1410 - Gherlah. Unexplained. A possible explanation from gheară 'a claw' does not seem acceptable. The form must be related to/with Gherța, grui and Gurghiu (see) and NL Gerla in Hungary: 1259/1466 Gwrla, seemingly for a real pronunciation *Gurla (cf. Rom. grui, Alb. gur); the Hungarian place-name must be Pre-Hungarian just like Gerlah in the Tatra Mts. All these seem to reflect Preie. root $* G-R$ 'stone, cliff'. In Romanian, the Thracian origin is the only plausible. See further discussions s.v. Carpați.

## Pars prima

gherméa A piece fixed in a wall, allowing to consolidate further attachments. Closely related with the root in gheară 'claw'.
Gherta NL (SM) There are two neighbouring location: Gherța Mare and Gherța Mică. Related with Gherla.
ghibórt, The fish Acerina cernua. Derived from the same root as gheb. ghicí vb. 'to guess, to anticipate'. Related with Alb. gjeça 'I find' (3 ${ }^{\text {rd }}$ person gjen). The forms should be discussed together with a găsi. We should compare the parallels in Germanic languages: Germanic *getison > Eng. guess from IE *ghed-, nasalised *ghe-n- $d$ - 'to get, to catch' hence also Eng. get, with many meanings in modern English, and the basic meaning 'to catch'. As this is a general mental process (i.e. 'to get' - 'to find' - 'to guess'), we assume that a similar relationship was in Thracian: IE *ghe-(n)-d-s-> Thr. *gəs- (cf. a găsi) and *gəč-> Rom. a ghici, related (urverwandt) with $a g \breve{a} s i$. From the nasalised form, Thracian had also a gîndi 'to think, to consider' (see). See also $a$ găsi, a gîndi.
ghimpe, $-i$ s.m. 'a thorn'. Alb. gjemp 'id.'. From IE *ghebh'thorn, prominence' (> Gr. kephale 'head', Gothic gibla 'a peak' etc.), nasalised $* g h e-m-b h-$. Related with gheb, which preserves the non-nasalised form.
ghin A kind of chisel, 'crozer'; a curved knife used in carving wood. The same root as in ghimpe (nasalised) 'thorn' and in gheb. See also ghint.
ghint, A curved tool used for enlarging footwear. Must be the same root as in ghint.
ghioagă, $-e$ s.f. '(approx.) a club, a mace'. Alb. gjegë. Old, traditional weapon made up of a wooden or iron club, with an arched head. Technical military term, probably of Preie. origin from root $* G o G^{-}$'to swell, to get big; expanded'. Seemingly related with gog $\breve{a}$.
ghionoáie 'woodpecker' (any bird of the Picidae family). The usual word is ciocănitoare (from cioc 'a bird's bill'). Alb. gjon 'an owl'. Archaic, even if the Albanian form, with final $n$, would rather show a borrowing (from Romanian), even if Russu assumes that the Romanian form is borrowed from Albanian.

The root is ghion (pron. g'on-, gy- $^{\prime}$ $o n-$ ), of unclear origin. The basic meaning may be connected either to a bird's bill or to the specific activity of a woodpecker, like 'to drill'. Cf. ghionoi and ghiont. See also the parallel cioc - ciocan.
ghionoi Now rare, dialectal: 'hammer'. Same root as ghionoaie and ghiont.
ghiont 'a nudge'. Seemingly related with ghionoaie, supporting the meaning 'to strike, to hit' of the root *ghion-.
ghirín The plant Halimane pedunculata. Seems the same root as in gheară.
ghiuj, -i rare today; dial. $v_{\imath}$; Arom. ghius, 'old man'. Alb. gjush 'old man; grand father'. Without many doubts indigenous, etymon unclear. Aromanian (Macedo-Romanian) form is not necessarily borrowed from Albanian, as some linguists assume, as the alternating $j / s$, are met in other cases too, e.g. Arghij/ Arghis, Blaj/Blas, Cluj/Clus, etc. We assume that, as in most cases quoted here, the Albanian form is borrowed from Romanian.
giugiulí See guguli.
giupî́n The old form of jupîn. The original pronunciation was ğupîn.
gîde, gîzi s.m. 'executioner (in the Middle Ages)'; equivalent of călău, currently considered of unknown origin too. Obscure, undoubtedly an old 'technical' term usual until late in the Middle Ages. It seems a regressive derivative, with ironical and euphemistic motivation, from $a$ gîdila 'to tickle'. (see below). Also we may assume an archaic form which eventually interfered with $a$ gîdila related with Eng. cut (Old English cutten, kitten), Icelandic kuta 'to cut with a knife'. • A Germanic origin is not plausible, though suggested by some linguists. gîdilá vb. 'to tickle'. Alb. gudulís 'id.' (See also s.v. gîde). Seemingly related to $a$ (se) gudura 'to fawn upon somebody' (basically the word refers to dogs, ironically to people who flatter their boss); these forms must reflect IE *ghed-, *ghend- 'to get, to catch', zero grade *ghṇd- > Thr. *gud-il-, *gud-ur-. The evolution IE *n $>$ Thr. $u$, $u n>$ Rom. $u$ is normal. See also under găsi, ghici, gînd, gîndac. Cf. gîde and z-guduí. • Common dictionaries (DA, DLRM, DEX) assume a borrowing from

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Bulg. гъдел ми йе 'it tickles me', which does not explain the origin of the Bulgarian form either. If not borrowed from Romanian, as we are inclined to believe, then a common Thracian heritage in both languages.
gîgîlíce 'small person or object' (usually applied to kids or animal offspring). Seems derived from the root $g a^{-}$, reduplicated $g a-g a-$, which is imitative for goose sound. This supports the indigenous character of gîscă; the same root is in gaie.
gînd, -uri s.n. 'a mental activity: a thought'. Der.: a gîndi 'to think', gîndire, gînditor. It is usually held that Romanian form was borrowed from Hungarian gond 'preoccupation', even though the very origin of the Hungarian form is unknown. The Romanian word is related to Lithuanian godýti 'to feel, to have an intuition', godóti 'to make an effort; to think', godele 'a thought'. Sl. gadati 'to guess', Lat. (pre)hendo, Lith. (pasi)gendu 'to get, to catch' etc. The ultimate root is IE *ghed-, nasalised *ghe-n- $d$ - 'to get, to catch' with semantic evolutions - in various linguistic areas or the same area - 'to get - to get with the mind $=$ to think, to guess, to
find'. • See also a ghici, a găsi, also gîndac. In zgîndări (also see), the original meaning of the IE root is preserved. • Hungarian gond is borrowed from Romanian.
gîndác, $-i$ s.m. A generic name for (black) beetles and cockroaches, e.g. ~ de bucătărie, ~ negru etc. Obscure, probably indigenous from IE *ghed-, nasalised *ghend- 'to get, to catch'. It seems, though not easy to identify the archaic derivation, related with gînd (see), with a reconstructable evolution 'to get with the mind $=$ a thought', whereas gîndac preserves the basic meaning of the root: 'to get, to catch', i.e. 'to catch/crawl'.
gîngurí vb . (about children) 'to babble'; (about birds, especially doves) 'to coo'. Related to Gr. gyge.g. goggýzo 'to murmur', góggysis, goggysmós 'a murmur’. In Romanian the form must be explained from Thracian, from an archaic IE root of onomatopoeic character, as in $g a-g a$, (cf. gîscă). • Formed by reduplication, then nasal infix in the first component.
gînsác, -i s.m. 'goose male'. See gîscă.
gîrgî́r A specific device used in fishing for encircling and gathering groups of fish. Reduplicated form derived from the same root as gheară 'claw'.
gîscă, gîște s.f. Masc. gînsac, gîscan 'goose'. Similar words in many European languages: Alb. gogësírë, gogësímë, Sl. gosb (Russian gus', Pol. géś), Lith. žqsis, Latvian zuos. Lat. anser (< *hanser), Gr. chēn, Germanic *gans- (Eng. goose, German Gähne), etc. It is currently assumed that the origin of the Romanian forms would be Bulgarian găska, S.-Cr. guska. The Balkanic South Slavic forms rather seem to be inherited from the substratum language; we may label them 'Balkanic Thracian forms'. The Slavic origin of Romanian forms is at least debatable, if not entirely erroneous; they must reflect the archaic IE root *gha-gha-, *ghe-ghe-, *ghi-ghi-. Romanian also preserves and uses onomatopoeia ga-ga. There were of course Romanian-Slavic interferences in Southeast Europe, but the basic forms must be of Thracian origin all over this part of Europe. Cf. rață ‘duck'.
glugă 'hood'. Most references are to Bulg. gugla, gugla, which is of unknown origin either. Both Rom. and Bulg. form seems related with Germ. Gugel and Lat. cuculla, but a borrowing from German or a colloquial Latin heritage does not seem plausible. The word may be indigenous.
goangă 'insect, bug'. Must be derived from Preie. root $* G-G-$, $* K-K-$ 'to inflate, to swell; round, ball-like', with nasal infix, as in gogă, gogoașă (which also has the meaning 'cocoon') etc. - DEX incorrectly labels it as 'onomatopoeic'.
Gog, Goga See gogă.
gogă, -e s.f. 'a ghost, hobgoblin'. Alb. gogë 'a ghost'. Basic term of folk beliefs. Romanian and Albanian forms must be related with Gr . Gigas, Gigantes 'the Giants' from Preie. *GoG-, *GuG-, *GiG- 'to swell, to inflate; round, ball-like; big, huge'. Cf. ghioagă, gogoaşă, cocoașă, cocon. There is a difficult phonetic detail: $o$ in the pre-final syllable should have turn to diphtong $o a$ in the case of a feminine noun. The absence of this phenomenon may be attributed to either linguistic taboo or perhaps to the

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initial masculine gender of this noun, cf. popă (not *poapă), vodă (not *voadă). The modern form may be therefore derived from an older masculine form *gog as in NP Gog, Goga, Gogu, Gogiu etc.
Gogiu Funerary representation in southern Moldavia, Adjud area, in which the main character is called Gogiu. Must be related to gogă. gogoáşă, -e şi gogoși s.f. 1. doughnut; 2. pl., fig. gogoși 'lies'; 3 . a cocoon; 4. an excrescence on oak-tree leaves. The archaic meaning must have been 'excrescence, to swell', and thus related with cocoaşă, cocon/cucon, gogă, Goga, Guga, Gugu from Preie. *KaK-, *KoK-, *GoG-'to swell, to inflate'. Built on the same structure as cocoas, $\breve{a}$, with alternating $k / g$, as in other cases of the Preie. heritage.
gogolói 'a spherical, ball-like object'. Closely related with gogoașă. gogón (now obsolete) 'a small round object'. See gogoloi and gogonea.
gogonéa 'immature tomatoes used to be later pickled'. Closely related with gogoloi and gogoașă. The basic meaning was 'spherical, ball-like’.
gógoriță (also stressed gogoríţă) 'a figure of the fairy-tales, which scared children'; in modern Romanian used especially with the figurative meaning 'imaginary, unfounded threat'. The basic meaning was 'round, spherical', and is closely related with gogă, gogoloi, gogon, gogonea.
gorun, $-i$ s.m. Oak tree, especially quercus petraea. Variant: gărînă. Must be related with Gr. grynós 'trunk of an old oak tree', Basque haritz $(k>h)$, Port. carvalho, Sp. carrasco, carrasca all having the meaning '(little) holm oak' (ilex, Sp. encina pequeña). Preie. root * $K-R$-, ${ }^{*} G$ - $R$ - 'stone, cliff', hence 'a tree growing on stones and cliffs, a tree of hard essence'. The same archaic root also in Carpați, Gurghiu, grui. • Also frequent as place-name: Goruni, Gorona, Goronet, Goronete, Gorunești (< NP Gorunescu); NP: Goron, Gorun, Gorunea, Goruneanu, Gorunescu etc. See also the dialectal form gărînă.
grai, -uri s.n. 'speech; a local dialect'. Der.: a grăi, grăitor 'eloquent'. Related with Gr. gérys 'voice', géryma 'sound', root gar'to shout, to speak', Old Irish gāir
'a shout', from IE $* g(h) e r-$-, *gre-, *gra-, initially with onomatopoeic values. • Bg. graja 'id.' has been sometimes invoked as the origin of the Romanian form; we assume that the sense of borrowing is from Romanian to Bulgarian, or we may accept a common Thracian origin in both Romanian and Bulgarian.
grapă 'a harrow'. Basic farming tool. The old meaning should be connected to sphere 'to dig, to plough', therefore a plausible root is IE *ger- 'to turn up, to plough' or rather the same root as in groapă (see below). Possibly related is verb a zgîria 'to scratch' ( ${ }^{*} z-g \hat{v}-$, $*_{s-g} \hat{r}^{-}$), and related to its English equivalent: to scratch, Latin scribo (< 'to scratch, to engrave symbolic signs on objects'). • Alb. grep 'fishing rod; hook' seems related too. See also z-grep-țăná.
grésie 'sandstone'. Alb. gërris, gris. From the same root as grapă, groapă or rather the same root as in $z$-gîria and English grind.
Grevel NM (Tîrnava-Mediaş) Seems related with Eng. gravel < Celtic ghrau < IE *ghrēu- (Pokorny 460 and AHD 1521). A Celtic origin is not excluded (see the case of Iza
and Galaț/Galați). A newer, German (Transylvanian Saxon) origin is also possible for that area.
groápă, -gropi s.f. 'a pit; a grave’. Der.: gropar, a in-gropa. Alb. gropë 'id.'. Related with Gothic graban 'to dig', OCS grobъ 'a grave' from IE *gher- 'to dig, to scratch', with later developments $a, e$ and $o$ : *ghrebh-, *ghrabh-, *ghrobh-. For Thracian we must reconstruct an $o$-degree development and evolution bh $>p$, as in giupîn/jupîn, stăpin. • The word is specific to folk beliefs related to burial rites.
grui, -e s.n. 'a peak; a hill; hill-side'. Related with Alb. gur 'stone, cliff', of Preie. origin, root $* G-R$-, variant of *K-R- 'stone, cliff'. Cf. Gurghiu, gorun and Carpați.
grumáz, -uri s.n. (and pl. grumaji, s.m.) 'neck'. Alb. gurmas, grumas 'id.'. Reflects IE *gwer- 'to swallow', zero-grade and evolution to Thr. gur- ${ }^{-}$gru-, so an initial form *gurmaz, *gurmas is probable. Seems related to grai (see); the two forms and meanings may have interfered across time: to swallow - to speak. The Albanian forms seem rather borrowed from Romanian.

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See also su-grum- $a$; cf, the similar parallel $g u s, \breve{a}-s u-g u s,-a$ and flămînd - flecări.
grunz, grunji s.m., arom. grundă, pl. grundz, megl. grus 'a small round object'. Alb. grundë, krundë 'husk, chaff'. Form grunz seems reconstructed from the plural form, as suggested by the other parallels. The archaic root seems IE *ghren-, *gh ${ }^{w}$ ren- 'to grind' (cf. Eng. grist and grind). Oldest reconstructable form in Thracian is *grun-d-. Cf. bulz.
gudurá vb. (mainly about dogs) 'to fawn'; figuratively 'to flatter'. Related with Alb. gudulís, both probably related with $a$ (se) gîdila (see); the alternance $l / r$ is old, not at all the specific Romanian evolution of intervocalic $l>r$, which affects the Latin elements only. - Russu (1981: 328) relates it to Lith. gedáuju 'to wish, to desire' from IE $* g^{w} h e d h-$ 'to ask for, to beg', highly improbable. The forms are archaic, and specific to shepherd life. Cf. gîdilá, $z$-guduí; also cuțu, s,o.
Guga NL (CJ) At.: 1592 - Guga. See gogă and Gugu.
gugiulí See guguli.

Gugu NM (2292 m altitude, delimited by Godeanu, T, arcu and Retezat). Der.: gugan 'an inhabitant of Gugu peak area'. Same etymon like gog $\breve{a}$, ultimately of Preie. origin. Etymologically related to NM Kogaionon, the sacred mountain of the Dacians.
gugulí, also giugiulí, gugiulí 'to caress'. The basic root $g u g-$ is closely related with Preie. root $* G-G-$, $* K-K$ - 'round, swollen'. The oldest form is gugulí, while gugiuli and giugiuli, are newer, even if giugiuli, deformed by similarity with other words, is the most usual now.
gugulói See gogolói.
Gurghiu NM (MS); also NP Gurghianu. Closely related with grui and Alb. gur, all ultimately of Preie. origin.
gus,ă, -i s.f. 'goitre; crop (of birds); fig. double chin'. Alb. gushë 'id.'. Beyond any doubt archaic, with two possible IE roots to consider: (1) *geu- 'to curve, to swell', hence New Persian gōša 'a corner', Norw. $k u \bar{u} s$ 'a hunch, a hump', Gr. gyíon 'a curve; knee'; (2) *gheu- 'to open wide', hence Eng. to yawn, to gape. - Italian gozzo 'id.' seems related to
the Romanian form; its origin is unclear. It may be surmised a borrowing from southeast European Thra-co-Illyrian substratum. See also sugusa; cf. the similar parallel grum-az-su-grum-a.
Gutîi i NM From the same root as gutui (Ján Blaho, Linguistica Slovaca 3/1941: 28).
gutúi The tree Cydonia oblonga or vulgaris; 'quince tree'. Unknown origin; a root gut- for a name of tree or plant seems isolated in Romanian, and is replicated in NM Gutûi. The tree requires a warm climate, so - if borrowed - its origin must be Mediterranean, but this may have happened in prehistoric times.
hai 'let's go!'. Also variants like haide, haidem, haidi. Spread all over southeast Europe (South Slavic and Turkish haydi). Held for an onomatopoeia in DEX and other dictionaries, with the suggestion that all these languages borrowed the form from Turkish, which is at least debatable, if not outright erroneous. - Obviously South Slavic haj, hajdi, $\operatorname{hajdem}(o)$ is an interference with the forms of iti, idem, idemo, idi! 'to go', therefore Turk-
ish haydi seems rather a borrowing from Bulgarian and/or Serbian, with $h a j+(i) d i$ (the imperative of $i t i$ ), also mirrored in Romanian in haide, haidi, haidem (hai + idemo 'we go'). The basic form hai is rather remnant of an old verb with the meaning 'to go', imp. 'go!'; also initial $h$ stands for an original velar spirant (laryngeal), and the forms may be globally related to the same root as Lat. e $\bar{o}(<$ *eyō), $\bar{s} s$, $\bar{\imath} r e$ 'to go' < IE *ey-/i- 'to go', which would satisfy the meaning, and partially the existence of initial $h^{-}$, which does not seem etymological (if accepting this hypothesis); alternatively, hai reflects another root, with the basic meaning 'to go', which eventually interfered with those quoted above.
hai-hui adv. Especially in constructions like a umbla hai-hui 'to err, to go to and fro, without any plan'. Expressive, with reduplicated base hai-hui, for which see hai and hui, also vui. This form, together with $a$ hui/vui, huiet/vuiet, huidui reflect the alternating velar spirant developed in Romanian as $f / h / v$, sometimes also s, See hai and hui/vui.

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halí 'to eat, to devour' (expressive, colloquial; also referring to animals, especially to wolves). Alb. ha 'he/ she eats', both forms related with hameș and hămesit 'hungry'.
hameș 'hungry'. Alb. hamës 'eater, greedy'. The root ha- is also preserved in Albanian: ha 'he eats'; hejë 'food', corresponding to Rom. a hali (colloquial, pejorative, as compared to a mînca < manducare, the usual form), hămesit 'hungry'. Initial $h$ - leads to an archaic velar spirant (laryngeal) $* X$. No clear etymon, but these archaic forms show that phoneme $h$ was inherited in Romanian from the substratum. A relationship with Lat. fames 'hunger' is possible.
hat, Interjection with the basic meaning 'to take abruptly, to seize, to steal' as confirmed by the derived verb a in-hăț-áa 'to seize' and the probable parallel hoț 'thief', with alternating a/o. Phoneme $h$ would indicate an original velar spirant (laryngeal) in Thracian. DEX suggests an onomatopoeia for this form, which is of course possible for an archaic period (as in many other cases), yet the parallels haț, $a$ inhătata and hoț show that the meaning 'to seize, to steal' is well con-
solidated and is definitely old, if not archaic, prehistoric. A second root haț, hăț- is in hăţis, and NM Hațeg, with seemingly a different meaning, also well consolidated from prehistoric times.
Hațeg NM Related with hăţiș 'thicket; bushes'; the root haț-/hăt, 'thicket' should be discriminated against root haț-/hăt,- 'to seize, to steal' in hat, hot, and the verb a inhặta, unless an archaic, prehistoric evolution between the two semantic spheres may be reconstructed.
Hăbăşeşti NL Derived from a supposed personal name as most forms in -esti. The root hăb- must be related with hău 'abyss' and hobîc 'a hollow, a pit'; NL Hobița. Initial $h$ reflects the archaic velar spirant (laryngeal) $* X$.
hămesit 'hungry'. Same root as hames,
hărean (rare, dial.) 'whey'. Alb. hirrë 'whey'. Etymon unclear, but archaic, beyond any doubt.

Hăşdate NFl, NL (CJ, near Turda; HD). If not a deformation of German Hochstadt, which is doubtful, then indigenous. The archaic suffix -ate would also indicate an archaic
origin, and initial $h$ - would indicate an original velar spirant (laryngeal) * $X$. No clear etymon. The Preie. suffix -ate was analysed by Battisti 1959: 33. Cf. Hăş̦mas, hojma and hojmalău.
Hăşmas NM Seems related with Hăşdate, hojma and hojmalău; if a relation with German hoch is in view, then it should be accepted for all these forms. Currently, they are held for unknown origin or not analysed at all.
hăţ 'bridle; reins'. Must be akin to hat and hot, also with the verb $a$ inhăata, with the basic meaning 'to fix, to seize'.
hăţás 'a path in abrupt, mountainous locations'. Must be the same root as in hătiss.
hăt,is, 'thicket'. The same root as in NM Hațeg and hățas,
hău 'abyss'. Root ha-/hă- reflects an initial velar spirant (laryngeal)
$X a$ - with the reconstructable meaning 'hollow; abyss'. Gh. Mușu, Voci din depărtări, analysed similar forms in the Pre-Hellenic and Pre-Semitic area. Cf. Hăbășești, hobîc, Hobița.
hîrî́i 'to rattle; to growl'. Akin to $a$ $s$-fir-î́' 'to sizzle'; the alternating $h$ $/ s f$ - indicate an original velar spirant (laryngeal). May be ultimately related to Latin hirrīre 'to snarl'. The root hir-/sfir- is imitative, and had an onomatopoeic origin, as many other forms.
hîrşí 'to wore out'. Colloquial and expressive. Akin to hîrîi and hîrșîi.
hîrşî́ 'to scrape, to grate'. Akin to hîrși.
Hî́rşova NL Dobrudja. Reflects ancient Carsium, with an unexplained change $k>h$, and Slavic suffix -ova. We assume, on the one hand, that - in several instances - phoneme $h$ is inherited from the substratum, and, on the other hand, that in alternance with $f, v$ and zero, it reflects a Late Thracian laryngeal or velar spirant. - Iordan, 1963: 89 (quoting Bogrea) refers to cîrșe 'peaks', but he does not even try to explain the alternating $c-h$, which is not so simple. In their turn, cîr̦̦e may be indigenous too (see Cîrpa, first of all, and the other place-names derived from Preie. $* K-R-$, $* G-R-\quad$ 'stone, cliff'). Ancient spelling Carsium, with $c$ in-

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stead of an original velar spirant, is normal, as such a phoneme was absent in both Greek and Latin.
hoáspă The cover of cereal grains and other vegetables, like peas or beans. Seems related with Gr.甲х́бŋえos, the plant Vigna sinensis but also referring to other plants. Hence is Rom. fasole 'bean' and generally post-classical Latin phasēlus, hence spread in other languages as well, e.g. Czech fazole etc. The Greek form is Preie. Initial $h$ in Romanian usually reflects an archaic velar spirant $X$. In the case of a Preie. elements, the root $X-S$-, Thr. *X-s- > Rom. *hos-, later hoasin prefinal syllable required by the feminine gender, may reflect a specific archaic sound. The correspondence Rom. $h$ - Gr. $\varphi$ is not usual. See also păstaie and păstra.
Hobíța NL See hobîc.
hobîc 'a hollow, a pit'. Related with NL Hobița, further with hău 'abyss'. Initial $h$ reflects the archaic velar spirant (laryngeal) $X$.
hojma adv. 'continuously, repeatedly'. Unexplained, presumably indigenous, with initial $h$, a former velar spirant (or laryngeal). Ukr. hožma is from Romanian. See

Hăşdate and Hăș̦maş above and hojmalău below.
hojmalắu 'big, very tall' (pejoratively, about too tall people). Seems related with hojma and NM Hăsmaș. If we accept the archaic opposition 'deep' - 'high' (i.e. the extremes), then a relation with hău 'abyss' is probable.
hotár 'border, fronteer'. Usually held for a borrowing from Hungarian hotár, even if the origin of the Hungarian form is obscure. There are two Albanian forms which support the indigenous origin in Romanian: hatër, (1) 'border, fronteer', and (2) 'pleasure'; the second meaning shows that in Albanian two initial forms merged into one, one archaic, common to Romanian, the other one of Turkish origin (hatur 'pleasure'), Rom. hatîr. In our view, Rom. hotar and Alb. hatër 'border, fronteer, margin' belong to the same archaic heritage; Hung. hotár is borrowed from Romanian. - Initial $h$ speaks of the same velar spirant $* X$ (or laryngeal) later treated in Romanian as $f / h / v$ and as $f / h / t h$ in Albanian. For this treatment see fărîmă and vătaf.
hotărî̀ 'to decide'; initially 'to are isolated in Romanian, and no draw a line, border in an action'. Derived from hotar.
hot, 'thief'. Closely related with hat, and verb a inhăăta, with alternating a/o.
hudubáie 'big house or dwelling'. The root hud- 'big, large' is best reflected in huidumă.
hudubleájă 'large, prey bird'. Related with hudubaie and huidumă.
huhuréz 'eagle owl' (the bird Strix). From the same root as huí, with reduplication. The form originated in an imitative interjection.
huí 'to hum, to din; to roar'; also $a$ vui. The alternating $h / v$, sometimes also $f$ and $s(\breve{s})$, is the indication of an initial velar spirant (laryngeal) in a reconstructable root $* X u$ - 'to hum, to roar'. The derived verb, by reduplication and internal haplology/ alternance, is a huidui (< hui-hui-); cf. hai-hui and huhurez, also ră-fui.
huidúmă 'big, fat or very tall person'. The root *hu(i)d- 'big, large, tall' is met in hudubaie 'big house, big dwelling', hudubleajă 'big, prey bird' and, with the generic sense of the root, in huidumă. Initial $h$ reflects an archaic velar spirant (laryngeal) $* X$. Otherwise, the forms
further relation has been identified so far.
hutupí 'to eat gluttonously, to swallow up'. With a different vowel grade, must be related with hali, hămesit, root $* X a-$-, *Xu-'to eat; to be hungy'.
hututúi 'amazed'. Alb. hutón 'to amaze'. The prototype was *hut-hut-úi, then by haplology hututui. Etymon unknown, forms isolated in Romanian and Albanian.
iar 1. conj. 'and' (in certain constructions, otherwise s,i); 2. adv. 'again, once more' (with this meaning, also iárăşici). Related with Lith. ir 'and'. Cf. dar 'but, on the other hand'. Beyond any doubt, an indigenous word.
Iara, gen. Ierii NFl (West Carpathians) Probably related with the forms derived from Preie. root *AR-, with iotacisation in initial position.
iárăşi adv. 'again, once more'. See $i a r+\operatorname{suffix}-a s, /-a, s$, . Final $i$ is nonetymological, just a graphical convention, and - in this case and other similar ones - incorrect; the correct spelling should be iarặ,

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Iaș(i) NL (AG, GJ, IS), NM (Parîng Mts). The analyses regularly refer to only the important town of Iași, but the other forms are equally relevant, mainly the mountain name. Cf. NPp Iassii. Most linguists assume, referring to the town of Iași, that the name reflects the Alans after the $9^{\text {th }}$ century. Poghirc ILR 2 : 360 is the only who assumes a substrtum origin, though he again does not refer to the other forms. We also inclinde to the hypothesis that all these indeed reflect an archaic origin; akin to Ieș. See also $I z$ (Lexicon B, II, 5 and II, 7).

Ies, NM (Parîng). Akin to $\operatorname{Iass}(i)$.
Ibru NFl, NL (AB) Closely related with similar forms in Bulgaria (Ibăr) and Serbia (Ibar). Also, Ukr. NFl Ibr, Ibra reflects the same Thracian origin, directly or via Romanian. Thracian forms spelled Ebros, Hebrus, Ebrus as the prototype of modern forms. See also Lexicon A. The preservation of sequence $-b r$ - is normal for a substratum form.
iga Variant of inga.
Inắu, also Inéu NL (AR, $\mathrm{BH}, \mathrm{HR}$, MM); NM (MM). Early records of the names: (1) in the district of Arad: 1214 - villa Ieneu; 1236 - terra Ie-
neu; 1256 - villa Ienw, Jenw; (2) in the district of Bihor: 1202-1203 villa Jeneu; 1332 - villa Jeneusol; 1333 - sacerdos de villa Ieneu. Also, the root is the second part of the compound Chișinău (Chiș-inău). Related with Gr. ND Inō = Leukothea, which leads to the Preie. root $* A N$-, *IN- 'white; bright colour'. Related forms are NFl Inn, a tributary of the Danube (At. 1150 - Hin), German Inn, NFl Lat. Aenus, possibly Epirotic en 'water'; see also NFl Engadin, a tributary of Inn, Reto-Roman Engiadina $<$ * en cò d'Oen 'at the beginning of Inn', Latin in capite Oeni (Kiss 1980: 203).
inga 'look here! here it is!'. Also iga. Archaic, isolated, probably an archaic relic without identifiable etymon. If the basic root is $i g-$, nasalised ing-, then we may relate it with ago, agere, but this is just a guess.
Inuc NL Cluj See Inău, Ineu.
inc 'a wish to play, make fun or laugh'. Also încot. Obscure indeed. There seems to have been an archaic root enc-, inc- 'play, laugh'.
incot Variant of incot; same root as in inc.

Ineu See Inău.
Ip NFl, NL (SJ); At. 1208 - venatores bubalorum de villa Ypu (in which final $-u$ is the Romanian definite article, see the case of NFl Ipoly/Ipel'/Eipel; Lexicon D); 1213 - villa Ip, Ipu (again $-u$ is the definite article). Probably related and derived from the same root are NL Ipotești (several locations), NL Ipatele (IS). Related with NFl Ipoly (Hungarian spelling), Ipel' (Slovak spelling), Eipel (German spelling) at the Slovak, Hungarian and Austrian border, At. in 1135-1262 - Ipul (which seems the Romanian form with the definite article $-u l$ ). The ultimate origin is probably related with IE *ap- 'water' or rather Preie., from a reconstructable root $* A P$-, *IP-, of unknown meaning.
Iza NFl (MM) Closely related forms are in the Celtic area: French Isère < Celtic Isara; Fr. Oise < *Isiā etc. A Celtic river-name cannot be excluded in that part of Romania, but it rather continues a Thracian form, related with Celtic.
îm-, în- Many forms quoted under $\hat{\imath}$ reflect prefix $\mathrm{im}^{-}$, $\mathrm{in}^{-}(<$Latin in $)+$
roots analysed elsewhere in this volume. Please refer to the basic roots for further references. There may have been a similar prefix in in Thracian too, which have later merged with the Latin form. The derivatives with initial $\hat{\mathrm{lm}}$-, inn- are mainly verbs, and are very frequent in Romanian. Some of them are used with the prefix $\hat{\imath m}{ }^{-}$, $\mathrm{in}^{-}$only. The forms analysed mainly refer to this latter case.
îmbîrligá See bîrliga.
îmbuibá vb. 'to eat too much, excessively; to gorge'. Compounded with prefix in- and an indigenous form probably derived from IE *b(h)eu- 'to swell, to inflate'; the same IE root in bubă.
încăierá 'to skirmish, to fight'. Derived from caier with prefix $\hat{i n}^{-}$, and supports the archaic, substratum origin of caier, with the basic meaning 'confuse heap of something, confuse situation'. Cf. în-curca, în-curcătură; in-cîlci, în-cîlceală etc.
încîlcí 'to tangle; to put in a confuse situation'. Built with in + cillti.
î́ncot Same meaning and origin like inc, incot.

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încotoşmăná 'to put on large and heavy clothes'. Prefix in ${ }^{-}+$cotoșmán 'big and fat cat'. Colloquial and expressive. The basic meaning is ironical, and may be translated as 'to put so many clothes on, that he/ she may look like a big and fat cat'.
încrețí Prefix în- and creț.
încurcá vb. 'to mix in a confused way, to deorganise'. prefix in- (from Latin in) and root *curc- 'curved, wry, crooked' from IE $*(s) k e r-$ 'to curve, to bend', development *krk>Thr. *kurk-, also preserved in other indigenous words: cursă, cruța (with the same evolution IE *? $>$ Thr. ur, specifically Thracian), also, with a different phonetic evolution, crac, cracă, Crăciun, creț, Criş, cursă. All these must reflect IE *(s)ker-
îndeléte 'slowly'. Especially in constructions, e.g. pe indelete 'slowly, calmly'. Formed from joining: în-de-lete, see lete.
îndeletnicí Especially reflexive: $a$ se indeletnici (cu) 'to deal with'. Akin to îndelete, and both derived from lete, now obsolete.
îndopá See $d o p$.

## îndreá See undrea.

înfofolí 'to put many, think clothes on'. Prefix in- and fufă, pejorative for 'clothes, cloth' (also means 'whore'). See also incotoșmăna.
îngăimá 'to speak with difficulty (like a wounded or sick person); to utter nonsense'. Prefix $\mathrm{in}^{-}$-and basic root $g a$ - (see), as in $g a-g a$ imitative for goose sound and other derivatives quoted under $g a-$, $g a-g a$. See also îngăla.
îngălá 'to work slowly and without method; to speak with difficulty (with this meaning, a synonym of ingăima). Closely related with ingăima.
înghina 'to unite, to join'; the opposite is now rare form desghina, dezghina (but still frequent in Aromanian); for such parallels, see inchide - deschide 'to close - to open' (Latin origin), incurca - descurca 'to confuse - to make clear' (probably indigenous Thracian) etc. The origin may be archaic, without any clear etymon. A folk derivative from Latin imbinare may not be excluded, though difficult to prove. The root *ghin-, unused as such,
must have the original meaning 'to match, to put together' (such as the components or parts of a mechanism).
ingrădí Prefix $\hat{i n}^{-}$and gard (see), then metathesis. Cf. in-gurzi with a similar construction.
îngropá 'to bury'. Prefix in- + groapă 'a pit; a grave'.
îngurzí, also îngruzi, îngorzi vb. 'to wave, to curl, to ripple'. Prefix $\hat{i n}^{-}$- Lat. in and an indigenous root *gurz- (possibly also *gord-, with the evolution $d>d z>z$ ) from IE *ger- 'to wave, to curl', a variant of * (s)ker- (see above incurca). The phonetic evolution from IE *gr- > Th. gur-. Form ingruzi is a metathesis $u r / r u$, and ingorzi reflects either an opening evolution $u>o$, or perhaps a parallel evolution to stressed $o$. See also similarly the relationship gard - a îngrădi.
înhățá 'to seize'. Derived from haț.
însăilá, înseilá 'to sew'. Seems a quite clear construction with prefix in- and an indigenous root perhaps akin to English sew. The form desăila 'to un-sew', i.e. 'to go back unsewing for sewing again'. The
basic root is *săil-, *seil- 'to sew; thread'. See also saiá, also related to this form.
înşirá See șir.
întărí See tare.
întărîtá 'to incite, to stir fury' (especially referring to incite dogs in order to attack). Seems derived from tare 'hard; solid' and a suffix -at-.
întîmpiná 'to welcome soneome; to come from the opposite side'. Often held for a folk derivative from a Latin root difficult to define. A possible relation with tîmp, tîmpit 'idiot, fool' does not seem real, but mere hazard. Yet a relation with tîmplă 'the right or left side of head near the eyes' cannot be excluded. The archaic meaning must have been 'to come (from opposite side), to meet'. Russu assumes there was an indigenous root akin to Latin tempus (< 'time span, time length') and templum 'space', which may be indeed debatable, but not impossible. See also intîmpla. DEX holds it for a derivative in (< Lat. in) + tîmpină, of Slavic origin. The latter explanation may be plausible, the initial meaning being 'to play in-

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struments upon the arrival of an official guest'.
întîmplá 'to happen; to occur'. Usually held for a derivative from tempus or templum (for which see întîmpina above). Russu holds it for indigenous. The ultimate Latin origin, based rather on templum, cannot be excluded, so the basic meaning may have been 'to present in the temple', hence 'to happen, to occur'. The form must be anyway discussed together with intîmpina and tîmplă.
întremá 'to recover (after a disease), to get well'. Prefix $\hat{i n}-$ and root *trem, perhaps the same as in tare 'strong, solid'. It seems the opposite of destrăma 'to come into pieces, to get apart' (as often with the verbs in the pair with prefixes $\hat{i n}$ v. de, des, dez, of various origins). The root seems the same as in tare, so the form must be indeed based on an indigenous, Thracian root.
întunecá 'to get dark' (as sunset'; the opposite of a se lumina 'to get light', i.e. dawn. Der.: întunéric 'dark; night'. The root is *tunec-, which has been tentatively explained from a Latin colloquial form
derived from tenebrium or in-tunicare 'to cover with a tunica'; or from toneo, -ere. All are unconvincing. The possible relationship may be with German Dunkel, even if the phonetic correspondences are obscure. We suggest IE *dheu- 'to rise in a cloud', i.e. dust, vapour, smoke; for Thracian, an evolution *dheu-n-ko- > *dh-ṇ-ko is feasible. The modern form may be derived from *in-tumn-ec-a > in-tun-ec-a, by de-nasalisation.
înţărcá 'to wean; to stop milking offspring', i.e. 'to put offspring in a pen or enclosure', therefore derived from țarc 'an enclosure, a pen for sheep or animals in general'.
înţepá Prefix $\hat{\text { in- }}+$ țeapă.
-îrl-, -îrl-ă Non-productive suffix as in ciocîrlă, ciocîrlie, s,opîrlă, a năpîrli etc.
jánghină (now obsolete) 'a disease of horses'. Hence janghinós (pejorative and colloquial) 'dirty and lacking self-care'. Obscure, presumably indigenous.
janghinós See janghină.
jant, The greasy whey upon preparing certain types of cheese. Starting from the basic meaning 'liquid', seems related with jelt, jilt, Jijia, jintiță and Jiu.
jelt, Rare, dial. 'a brook, a rivulet'; also jilt, jîlt,. Probably from the same root as NFl Jiu.
jilt, See jelt.
Jigureasa NFl A tributary of Jiu, in the Orăștie Mts. A compound: Ji-gureasa or Ji-g-ureasa; the first part is related with Jiu, Jijia, and the second part, depending on how we analyse it, unclear: -gureasa, derived from gură?; or we should assume an epenthetic, linking $-g-$, and -ur-easa, see or-, ur-. See also Jiu, Jijia, jelt..
Jijia NFl Related with Jiu, with reduplication, as in curcubeu, Curcubăta, Săsar, Rarău etc.
jíntiță 'milky product obtained by gradually warming up whey'. Related with jant.
jirăví 'to let colours on pottery flow from margins towards centre'. The basic meaning may be reconstructed 'to flow' (referring to colours used in pottery ornaments),
therefore the root must be the same as in the group derived from $j i$ ' 'to flow; river; whey': janț, Jiu, Jijia, jelt, jilt, The technique thus used is called jirăvíre.
jirăvíre See jirăví.
Jiu NFl Unclear, probably indigenous from IE gel- 'to glitter'. Seems related with jelt, 'a brook' and NFl Jijia. - The hypothesis of a borrowing from Sl. živ- 'alive, live' is not plausible.
jîlt, See jelt, jilt.
joiánă The plant Oenanthe silaifolia, having a yellowish-orange liquid in its roots. The basic meaning seems to be connected to the colour of the liquid in its root, therefore a root $j o$ - with chromatic meaning. This form is also used for cow names, and would thus confirm that the basic meaning was related to colours.
jumate, jumătate; reg. giumătate [ğumătate]; Arom. ğumitate. Alb. gjýsmë, -a 'id.'. It is commonly held for a substratum element, and also assumed that variant jumate is a haplology (omitting a similar sound). Indeed, the Albanian paral-

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lel would indicate a root jum-, with two development variants: jum-ate and jum-ăt-ate. On the other hand, we may admit a prefix $j u$-, Alb. gjys- and mat-/măt-, which may reflect IE $m e^{-2}$, 'in the middle, half-way', as in *me-dhi, English mid-wife, or Greek me-ta 'between, with, aside'. The Albanian form seems newer, but would also support the hypothesis of a prefix giysand me 'half'. If the basic root is supposed to be jum-, then we may accept a Thracian form akin to Lat. duo, duae 'two'. We are rather inclined for the hypothesis of a prefix $j u$-, Alb. gjys- and me-dh- 'half'. The role of $j u$ - is obscure.
jupî́n Formerly ğupîn. See ban and stăpîn.
jupuí 'to flay' (also fig.: 'to exploit, to exhaust someone's energy'). Probably indigenous, though sometimes referred to Bulg. župja 'I peel (off)'. The two words may be related as an indigenous substratum heritge in both languages, even if we may assume either a direct heritage from Thracian in Bulgarian, or a Romanian intermediary.
labă, -e s.f. 'a paw; pejor. hand'. Usually held for a borrowing from Hung. láb 'a leg', though the etymon of the Hungarian form is obscure, and references to Samoedic and laamb, lamb 'the sole (of footwear)' raise major difficulties of phonetic correspondences. - We incline for an indigenous origin, seemingly related with Gr. labé 'getting, catching', from IE *(s)lagw 'to get, to catch'. As the evolution IE $* g w>b$ is natural for Greek, not for Thracian (at least as we may deduce from existing data), the hypothesis of an old Greek word borrowed in Thracian cannot be excluded. A second view is to consider a fortuitous similarity with Greek, and refer to Preie. * $L-B-$, $* L-P-$ 'stone, cliff', but in this case the semantic evolution is indeed difficult. - Hung. láb should be anyway considered borrowed from Romanian. - Intervocalic $b$ in Romanian is normal in an indigenous element. See also lăbărța.
Lala NSt, NM (MM) Probably from an initial form *Alala (*Al-al-a) > Rom. Lala (similarly in Rarău). The ultimate origin must be

Preie. *AL- ‘elevation, peak'. NP f. Lala seems from the same root.
lațe pl. 'long hair; tuft'; der. lățos 'furry, with long hair'. Alb. lesh (from *lash) 'wool; hair'. Seems related with Gr. lasios 'furry, long-haired...', lachne 'hair', Sl. *vlasb 'hair' etc. Most probably indigenous.
lăbărțá (usually referring to footweare) 'to get (too) large (by daily or frequent use). See labă.
Lăpús, NM (MM); NL (Tîr-gu-Lăpus, . Many related forms: Lăpușnic NFl, NL (Semenic Mts), Lăpușna NL (Gurghiu Mts, and a similar form in the Rep. of Moldova); Lăpuşata and NP Lăpușeanu, NL Lăpușești < NP Lăpușescu. Some of the forms have early attested forms: 1320 - Lapis Sanctis Michaelis (a location which later disappeared). The mountainname, at least, as well as the numerous forms spread on a large area indicate a well consolidated moun-tain- and place-name. The etymological explanation usually refer to Sl. lopucht, the plant Arctium or Rumex, hence would be Sl. NL Lopušna, Lopušnik etc. (Šmilauer, SlTop 114). Kiss 1980: 373 rejects
the Slavic origin of the Romanian forms, and suggests a Hungarian origin, from lápos 'a marsh, a moor'. We may admit that form Lăpuşna, even though derived from Lăpus, which for sure is NOT a Slavic or Hungarian borrowing, is an interference at folk level. Nevertheless NM, NL Lăpus, and Lăpuşata must reflect an indigenous heritage, Preie. root $* L-P-$, $* L-B$ 'stone, cliff, mountain', which is in Lat. lapis 'stone'. From this reason at least, the Mediaeval attestation Lapis Sancti Michaelis is interesting, and would indicate the preservation of meaning 'stone, cliff' until late in the Middle Ages. • The forms Lăpușnic may indeed reflect a Slavic origin, or a Slavic influence in adapting the pre-existing form(s). See also lespede (< *lepsede, probably, with metathesis).
lăţós 'hairy, wearing (too) long hair'. See lațe.
leágăn, -e s.n. 'cradle (also figuratively, calque after French berceau). Der.: a se legăna, legănat, legănare. Related with Gr. léchos 'id.', léktron 'a bed', Lat. lectica, Germ. liegen and Eng. lay etc. The Thracian prototype must have been $*$ légh-on.

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legăná 'to rock a child, to balance'. Derived from leagăn.
lehámite 'nausea'; fig. 'disgust'. Related with lehăi and leșina.
lehăí vb. 'to speak nonsense; to prattle'. Related with Alb. leh 'to bark; to bay, to yelp'. Unclear etymon; intervocalic $h$ reflects an archaic velar spirant (laryngeal), cf. hămesit, Hîrsova; in this perspective, related with lesina, with alternating $h / s$, another proof - if accepted - of the original velar spirant.
lepădá 'to cast, to throw; to put away: to miscarry a baby'; refl. 'to abjure, to get rid of a former opinion'. The former relations to Latin lapidare and liquidare have been abandoned, even if a derivative from lapis 'stone', hence 'to cast a stone', then 'to cast' in general is tempting. The etymon is obscure, and the Latin origin still possible. Russu rejects all these in favour of an indigenous element, yet a colloquial Latin *lapidare seems the most probable.
léspede 'a large piece of stone, especially the stone cover of a tomb; a large piece of stone in general'. The modern form seems the result of a
metathesis from *lepsede, therefore a relation, in the sense of Urverwandtschaft, is probable with many other forms having root $* L-P-$. The ultimate origin may be Preie., via Thracian. The same Preie. origin for Latin lapis. See also Lăpus,
leşiálă Now obsolete and dialectal: 'state of weakness or sickness'. See leșina and leșie.
leşíe Now obsolete. A variant of leșială.
leşiná 'to lose conscience, to faint'. Sometimes held for a derivative from les, 'corpse', of Turkish origin, and spread in many southeast European languages. Russu, on the opposite side, assumes that the similarity is fortuitous. The verb is obviously derived from the same root as leșială and lespie. Also, all these forms with root leș- are related with lihni (see). The alternating $h / s$, (in other cases, the alternating phonems are $f / v / h$ and $s)$ are remnants of the original velar spirant (laryngeal) $* X$. The original meaning of root *leX-, *liX- must have been 'weak; hunger'.
lete 'free time; respite, leisure'. The basic root of the more frequently used îndelete (în-de-lete).

As such, completely obsolete. Etymon unknown, but probably archaic. Frequent in derived forms and constructions: (a se) indeletnici (cu) 'to deal with'; (pe) indelete 'slowly, calmly'. Alb. lehtë, adj., adv. 'slight(ly)'. Beside the Albanian parallel, no clear relation. Starting from the basic meaning 'slow, mild', one may refer to either lēnis or lentus, but this is a mere guess; Slavic lěto 'year' may be another possible relationship (not a borrowing though), which would fairly correspond to the structure of this archaic term.
leúrdă, -e The plant Allium montanum. Bulg. levurda is from Romanian (less probably directly from Thracian). Seems related to Alb. hudhër, hudër, with the same meaning, but a common prototype is difficult to reconstruct. In Albanian, the relationship may rather be hudhër, hudër - hédhë '(corn) ear'. The IE root seems *leud- 'small, little', later *leud-er-, then metathesis. - Does not seem a construction based on a prefix $l e-$ and $u r d a ̆$.
licărí vb. 'to glitter, to glow'. Der. (regressive): lícăr s.n. From IE *leuk-, *lek- 'to glitter', as in Lat.
luceo, -ère, hence Rom. a luci. Cf. licurici. See also nă-lucă.
licuríci, ~ s.m. 'glow worm'. Related with a licări 'to glitter, to glow'.
lihní 'to feal weak or without power, especially when hungry'. The root lih- is related with root lesin leșială, leșie and leșina. The alternating $s / h$ reflect the archaic velar spirant (laryngeal) $* X$.
Lotru NFl Obviously built like Motru; a derivation from lotru 'thief', does not seem either possible or probable. I am rather inclined for a relation with Cretan lat 'a marsh, a moor', NL Latsida, both of Preie. origin. A root ${ }^{*} L-T$ - is not immediately identifiable, so further research is necessary. Probably related with NFl Loire, in France.
macioálă 'ugly, wicked woman; an ugly, sick and non-performant cow'. Seems closely related with the root in măciulie.
mal, -uri s.n. 'river bank'. Very frequent also in place-names, and borrowed by the neighbouring languages. Also related with Alb. mal 'hill, mountain'. The ultimate origin is Preie. *M-L-'hill, cliff'. The ar-

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chaic meaning in Romanian must have been 'rocky river-bank', cf. Roman province Dacia Malvensis = Dacia Ripensis. • Also attested in ancient place-names: NL Malva, NL Malontum (southern Illyria); NL Di-mallum 'two hills' or 'two riv-er-banks' etc. One of the substratum forms with ancient and continuous attestation through ages. See also maldac/măldac, maldăr, mălai, Măleia.
maldác and măldác rare, dial. 'a bunch of hay'. Seems related with Neo-Greek mandakes 'a bunch of osier'. It is not clear whether we may assume a borrowing from either sense. The origin seems archaic, Thracian, also with Illyrian parallels. The first part of form mal-dac seems related with mal, therefore the basic meaning may have been 'a hillock of hay/osier (or any similar product of farming)'. A Romanian origin of Neo-Greek form is possible. See also mal and maldăr.
máldăr 'a heap (of), a large, undefined quantity of'. From the same root as mal and maldac/măldac, and also supporting the archaic, substratum origin of these forms. The ini-
tial meaning must have been 'a hill(ock) of = a heap (of), a large quantity of'.
máldur Dialectal variant of maldăr.
Málnas, NL (CV) At.: 1366 terra Malnas. The first part is the same as in mal from Preie. ${ }^{*} M-L^{-}$ 'hill, cliff'.
-man Suffix or rather second element in compounds: Căliman, Caraiman, dușman etc. Seemingly related to the second part in ortoman 'rich' (regional and obsolete). This is also specific for some archaic place-names south of the Danube, e.g. Igman. Poghirc ILR 2: 363 refers to related forms Iranic -manes, Sanskrit -manas and Greek $-\mu \varepsilon v \eta \varsigma$, which seems a reasonable etymon, even if not clear for all forms. - Should not be confused with Turkish orman 'black' in some more recent place-names like Caraorman, cara 'black' and orman 'a forest'. See also Manea and the related forms quoted there.
Mandra NL (OT), NP. See Manea, also Manu, mendre, Mendrea. Cf. mandră.
mandră Obs., archaic 'a flock of sheep'. NP Mandrea. Obscure; perhaps related with Manea and/or -man, even if the semantic sphere is difficult to circumscribe to these forms.
Mándrea NP See Mandra, Manea.
Manea NP Also Man, Manu, Mănescu etc. Similar forms attested in Thracian: Manes, Manis, Mannis, Manites etc. (Dečev 285). Probably related with Eng. man, German Mann etc. < IE *manu-s 'man'. See also dușman (duș-man 'enemy man'). • Bulg. NP Manto is also related with these forms; cf. Rom. NP Manta. It is not clear the relation between these forms and suffix -man (above). See also Mandra, Mandrea, mendre, Mendrea.

Manga NL (DB). Akin to -man and/or Manea; a personal-name is probably the origin of this place-name.
Mangália NL An important town on the Black Sea shore, some 35 kms south of Constanta; continues the ancient Callatis. Seems related to Manga, mangă and the other forms referred to under these entries.
mangă 'a stubborn person'. Obscure, probably related with -man and/or Manea.
Manta NP Probably related with Manea. Cf. NP Thr. Manta, Etruscan ND Mantus, a subterranean deity (Dečev 1957: 286-287). The attestation of Thracian personal name, and other related forms, is precious in underlying the tradition of this name in the area, even if the relation with the Etruscan name may be doubtful.
mantícă Rare, obsolete: 'milk cream'. Cf. Iberian manteca 'id' and perhaps Dravidian māntana 'sheep butter' (Lahovary RIO 3.1951: 191). The relation with Sl. smetana is unclear, and is debatable that Rom. smîntînă is a Slavic borrowing. If Lahovary's approach may be accepted, then an archaic Preie. term.
Mara NFl Maramureş. Also the first part of the compound Mara-muress (for the second part see Mureş). The approach to the Pan-Christian NP Maria can only be a folk etymology, though many linguists incline to such a hypothesis. Also the riv-er-name cannot be related (urverwandt) to Mureş as the root does not allow this approach. Mara must be

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derived from Preie. ${ }^{*} M-R$-, also *M-L- 'stone, cliff' (see the forms with root mal-). If rejecting the Preie. origin, then we must reconstruct a Thracian root with short $a$ $(\breve{a})$, as Thr. $\bar{a}$ regularly turns into Rom. $u$ and/or o, as in Mureș or титӑ, but NM Codru Moma ( тотă $=$ mumă $)$. It is not clear whether it may be related with mare, but - if so - the hesitating hypotheses regarding the origin of mare may find a conclusive answer. See also Maramures,
Maramúres NR Obviously a compound from Mara and Mureș (see both). The region has early attestations as river-name: 1199 - Maramorisis; fluvium Maramors; 1231 - fluvium Maramorosu. It is probable that the river-name referred to as Maramorisis etc. is the river Mara.
mare 'big, great'; a different origin than mare 'sea', from Latin mare, maris. The origin has been hotly debated for 150 years. Some linguists assumed a simple derivation-association on the principle mare 'sea', the sea is big, therefore the meaning 'big' associated with 'sea' would be a Romanian innovation. Other lin-
guists have firmly rejected such an explanation, and assume that the form is of Thracian origin, from IE ${ }^{*} m \bar{e} r-o s,{ }^{*} m \bar{o} r-o s$ as in Old Irish $m \bar{o} r, m \bar{a} r$ 'big, great'. The discussions are still hot and in progress. See also Mara and Marmația. The Thracian NP Beri-maros, Maron, NL Maroneia (?) and ND Pyr-mērula (with first part pyr- 'fire', see pururi, pururea) would also support the hypothesis of an indigenous, substratum heritage.

Mares, NP A frequent family name of the Romanians. Related with mare or Mara or Mures, in this latter case only if we accept an old alternating $m \bar{a} r-/ m a ̆ r-$ of the root. As personal family name, also met in Czech and Slovak (Mareš), which should be accepted as an adapted name from Romanian. Very probably an indigenous name, as other forms support this origin.
Marmanu NL (MH). A compound Mar-man-, for which see Mara and Marmatia for the first part, and -man or Manea for the second part.
Marmáţia NR Traditional, historical region in northern Romania. Obviously a reduplication *Mar-mar-t,-ia > Marmația by hap-
lology. The root mar- must be the same as in Mara, Mara-mures, Cf. mare.
Marna NL (SM). From the same root as Mara and Marmația. Cf. NFl Marne (France).
Marpad NL (SB). From the same root as Marna, Mara, Marmatia; or from Hungarian?
máșteră 'step-mother’; generically 'wicked, agressive person'. Also used as an adjective: mașter, masteră. The ultimate root must be, of course, IE *mātér- 'mother'. There are two details to be explained: 1 . IE $* \bar{a}$ usually results in Thracian $\bar{a}$, then Romanian $\bar{o}$ and $\bar{u}$ (presumably via a non-attested phoneme *ô), as in Dunăre, титă, mura, Mures, etc.; 2. The non-etymological (epenthetic?) s. The archaic origin seems probable though, and the stress on the first syllable is in agreement with other indigenous forms like mătură.
matahálă (colloquial and pejorative) 'too fat and/or tall person; a giant, any giant being in the tales'. The same root in the verb mătăhăí, otherwise obscure. Phoneme $h$ reflects the archaic velar spirant (laryngeal) $* X$. A root *mat-aX- 'huge,
very big, giant' must be postulated.
mat, especially pl. mațe 'bowels'. Obscure, seemingly related with Eng. maze, of obscure origin as well. If so, the archaic meaning must have been 'intricate, confuse', hence also Eng. a-maze, originally 'to put someone in a confuse, intricate situation'. The pair matt $(e)-a$ ameți 'to get dizzy' seems to correspond to English pair maze - amaze. The preservation of these forms in English and Romanian seems independent and based on archaic human psychology. See also ameți.
mázăre, Arom. madzire s.f. The plant Pisum sativum, the pea. Alb. modhullë 'id.', with the not rare, but irregular, correspondence Rom. $z$ Alb. dh. The forms seem related with Thracian names of plants mozoula, mizela 'savory (Satureia hortensis)'. It may be assumed that in old Romanian there was $d z$, at least in some dialects, corresponding to Alb. $d h$ (as in Eng. the); the correspondence Rom. $r$ - Alb. $l l$ is met in other examples too (in all these cases, Romanian $r$ is older than the evolution $r>l l$ in Albanian). In some instances, $z$ in the indigenous elements seems to re-

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flect the original sound, and $d z$ is rather influenced by the evolution from Latin to Romanian (e.g. dies $>$ $d z i>z i$ 'day'); see also zînă. Our hypothesis is that $z$, not $d z$, is the original phoneme in both mazăre and zînă. See also măzăriche.
mă, also măi An apellative for a man or for a boy. See also the situation of $b \breve{a}$, $b a ̆ i$ (and its possible relation with băiat) and of fă, făi, the apellative for women or girls. All these forms are now peripheric and vulgar, even if frequent in colloquial Romanian. Given the symmetrical forms $b \breve{a}(i), m a ̆(i)$ and $f \breve{a}(i)$, they seem to reflect an indigenous heritage.
măcés, The plant Rosa canina, sometimes also Mespillus germanica or Crataegus oxyacantha: 'hip rose'. Archaic, probably derived from the IE root *mak-, the plant papaver, Eng. poppy; the possible explanation would be that flowers of both Rosa canina and Papaver are similar. The form is archaic, and its indigenous origin in Romanian seems most probable, even if the etymon may be uncertain. If an evolution *mat-č-eš is accepted, then the basic root is matas in mat, and other names of plants
from Preie. root *MAT(T)-, *MATs-. This root was probably related to bushes, hence various names of plants derived from this archaic meaning. A third possibility is to accept a root mak-, mač- in măces, and also măcriș (mainly the plant Rumex acetosa), perhaps also măciulie 'knob', a meaning derived from the usual form of fruit of various plants. This last possiblity seems to be the common denominator of all the forms with root mac-, măč-

Măcín NM (TL). The oldest mountains in Romania, northern Dobrudja. Etymon obscure, probably the same as măces,
măciulíe 'knob’. Seems derived from the same root as măces and măcris. The word is also used for referring to the form of various fruit, as măciulie.
măcrís The plant Rumex, and its variants acetosa, acetosella and conglomeratus; sometimes also the plant Oxalis acetosella. As a name of plant, seems to derive from the same root as măces,
mădărî́ 'to ridicule someone; to lose usual temper; to caress'. Russu assumes the indigenous origin, by
criticising the suggested Hungarian origin from madár 'a bird' (Lajos Tamás), but he fails to offer a convincing etymon, perhaps IE *med'to measure, to invent, to judge', as in Armenian mit 'a thought, a consideration', Greek médō 'to take care of, to protect', even though these do not seem to support Russu's hypothesis. - The form is now dialectal and with pejorative meaning; the archaic origin is possible, but difficult to prove. Does not seem related with root med- in Mediaş and its related forms.
măgár The equus asinus: 'donkey, ass'. Alb. magár, magáç, magjár and gomár m., gomáre f. Origin debated, and never explained satisfactorily. The word seems archaic, and the Romanian form is oldest; Albanian rather shows a borrowing from Romanian, and - for some forms - a metathesis. We hypothesise a relation with măgură, and an original meaning 'mountain animal', i.e. 'used for traction in mountainous areas'. If this approach is accepted, one may also note that Alb. ll should have reflected Rom. $r$ in an old element, as the parallel Rom. măgură - Alb. mogullë.
măgădán (pejorative; now rare and dialectal) '(too) tall, huge person'. See măgădău and măgădaie.
măgădắu '(too) tall, huge person'; also măgădan. The root măg-, with the basic meaning '(too) large, huge, tall' is also met in măgăoaie. The closest connection is Gr. megas, megalos 'large, big', but a Greek borrowing is not possible, unless we accept an old borrowing from (Old) Greek in Thracian. This seems to be the rational hypothesis, as IE. *me $^{-}-$ would have resulted in Thr. ${ }^{*}$ mezor $m e z ̌-$. The centum-specific preservation of this IE root, which is rare indeed among the Pre-Romance elements in Romanian, should be further analysed. We may also admit a late IE root *meg(h)-, and in this case the phonetic evolution would be normal, even for a satem idiom like Thracian.
măgăóáie 1. 'a too large, huge person or object'; 2. 'a fright, scarecrow', or any similar frightening object. See măgădan and măgădău. mắgură 'a small hill, a hillock, a tumulus; a small hut'. Alb. magullë, with the expected $l l$ for Rom. $r$; as shown by other examples, Rom. $r$ must be older and the original pho-

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neme as in mazăre v. modhullë etc. The root seems related with mu$\operatorname{gur}(e)$, both from a Preie. root * $M-G-$, ${ }^{*} M-K$ - 'a prominence, a hill, a tumulus', which explains both basic meanings: 'prominence = hill(ock)' and 'prominence $=$ blossom'. The form măgură, art. măgura is very frequent in place-names in mountainous areas. măi See $m a ̆$.
mălái 'maize flour', replacing the old meaning 'millet flour'. Obviously derived from the Preie. root mal-, with the basic meaning 'hill, mountain', hence 'ground stone (as on a hill-side)' = something resembling ground stone, i.e. flour. For the construction, cf. vătrai < vatră. See also NFl Măleia, which helps in clarifying the archaic mentality, which led to associations of this type: hill - ground stone on a hill-side - flour.
măldac See maldac.
Măléia NFl (Parîng Mts., a tributary of Jiu). From the same root of mal and mălai.
mălígă Dialectal variant of mămăligă.
mắlură 'smut'. Closely related with mal, mălai and măldac (see all
these). The construction is $m \breve{a} l-u r-\breve{a}$ as in $m a ̆ ́ g-u r-a ̆, ~ m a ̆ ́ t-u r-a ̆ ~ e t c . ~$
mămălígă 'maize flour bread'; initially 'millet flour bread'. An essential term related to traditional cook. The modern form is a reduplication of *măl-măl-ig-ă > mămăligă, by haplology. The root is Preie. *M-L-, the same as in mal, mălai, măldac, and reflects a visual association between the mămăligă and a hillock. A dialectal form măligă is also attested.
mărar The plant Anethum graveolens: 'dill'. Alb. maráj, mërajë 'dill'. Poghirc ILR 2: 345 rejects, with arguments, the explanation from Post-Classical Latin *marathrium $<$ marathrum < Gr. $\mu \dot{\alpha} \rho \alpha \theta o v$, Mycenean ma-ra-tu-wo (Chantraine 666: 'il faut partir de ${ }^{*} \mu \varrho \varrho \theta_{\text {F-; }}$ probablement terme indigène emprunté). It seems obvious that in Thracian (hence in Romanian and Albanian) and in Greek we must reconstruct a root *mar-, of Preie. origin. The hypothesis of a colloquial Latin heritage cannot be accepted as the phonetic evolution is not supported by any Romance language. In change, an independent heritage in both Greek and Thracian (hence in Romanian and Albanian) is

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the only feasible, as correctly noted by Poghirc. See also mărat below.
mărát 'a poor man/person'. Alb. mjerë 'unhappy, miserable'. Unclear, held by Russu for indigenous, without offering a plausible etymon. A colloquial derivation from amărît, in its turn from amar 'bitter' is not excluded, but the Albanian parallel would indeed indicate an indigenous, archaic origin. If we accept that the plant dill is 'bitter', then the closest relationship is with mărar 'dill'.
mărăcíne 'bramble'. It is commonly accepted that it may reflect a colloquial latin form *marrucina or *marricina < marra 'a kind of hoe'. The Latin origin is supported by Italian form marruca 'bramble' and Alb. markyin 'a kind of hoe' (Alessio, Omagiu Iordan 6-7). It may be also acceptable to assume a substratum element 'intruded' into colloquial Latin, and therefore a Thracian and/or Illyrian element cannot be excluded; in such a case, a relation with măr-ar is acceptable.
Mărắu NL (Deva-Sibiu area) If not derived from $m a \breve{r}$, which is improbable, then related with Mara, and a development like Bиzăи,

Rarău etc.
mărcát Only in Aromanian: 'a certain type of processed milk, a kind of yoghurt'. Russu suggests a derivation from IE *merē- 'to coagulate', which may be a plausible explanation. Some linguists admit a colloquial Latin origin, from marcidus 'altered', which does not seems possible. If accepted as indigenous, it may be related with mărar and mărat, with the basic meaning ^bitter' of Preie. root mar-, in this case 'bitter milk' (against the 'sweet' taste of fresh milk, Rom. lapte dulce).
mătăhăí 'to move with difficulty, e.g. a giant or huge person'. See matahală.
mătreáță 1. ‘dandruff',. 2. a generic name of algas randomly growing on lakes or ponds; 3. The plant Peplis portula; 4. The lichen Usnea barbata. The archaic meaning of this root may be reconstructed as 'confuse grow of plants', hence 'dandruff'. If so, may be related with $m a t$, from a Preie. root $* M-T(T)$-, *M-TS- 'confuse, labyrinthine; bush' or rather with măt-ur-ă (see).
măturá 'to broom'. See mătură.

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mắtură 'a broom'. Also the plants Sorghum vulgare and saccaratum, and Kochia scoparia used for manufacturing brooms. Alb. nëtullë, with expected $l l$ for Rom. $r$ (cf. mazăre, măgură). One of the clear indigenous elements in Romanian, related with (not borrowed from) Slavic metati 'to broom'. The Rom. derived verb is a mătura.
măzăríche 'vetch' (the plant Vicia); also 'sleet'. Derived from the same root as mazăre.

Médias NL (near Sibiu). An indigenous root $*$ med-, as in other place-names in southeast Europe, see Medija, Medulin (Lexicon A) and Mežanj (Lexicon B, II, 8).
melc 'a snail'. A clear indigenous element. Russu explains the form from IE *mel- 'to grind', which is improbable. The word is rather of Preie. origin, root $* M-L$ - 'a prominence, a hill', and is therefore related with mal 'riverside' < 'hill', 'rocky rivereside'. The archaic meaning was that snails were a kind of moving, vivid hillocks. A possible relationship may be with Lat. mollis and mollusca $<$ *mel-d-
meleág 'a land, a region' (traditional and colloquial; frequent in
folk tales). The explanation from Hung. mellék, in its turn unclear and unexplained, is debatable. It seems rather related with mal 'river-side' and Alb. mal 'hill, mountain'; if so, as we believe, then the original meaning was 'mountainous land', hence 'land, region' in general. • The Hungarian form is rather borrowed from Romanian. See also Meleia and Măleia.
meleán 'tall, young man'. Seems derived from the same root of mal, the initial meaning was 'hill', i.e. 'man like a hill', i.e. 'tall and healthy'.
melegár A wooden basin used for collecting ground ore extracted from a mine. Seems to be the same root as in mal 'river-side' < 'rocky (i.e. ground gravel) river-side'. The original meaning of root mal- was 'hill, mountain'. See mal, mălai, meleag, melean.
Meleia NM, Orăștie Mts. See Măleia.
méndre Now only in compounds $a$-și face mendrele 'to take pleasures; to rape a woman'. Now periphereal, seems to be derived from IE *manu-s 'man'. Also preserved in some family names like Mendrea.

The archaic meaning may be reconstructed as 'to behave like a man', i.e. 'to have sexual intercourse'.

Méndrea NP See méndre.
Mera NL (CJ) At. 1299 - Mera; 1334 - villa Mera. Iordan assumes a borrowing from Bulg. mera 'pasture', which is highly improbable. It must be related with Mara and the first part of Mara-mures, eventually to the root in mărat and mărăcine.
meteáhnă 'a fault, a flaw; a bad habit'. Phoneme $h$ leads towards an original velar spirant $* X$. The form is related with matahală and mătăhăi(see). The modern meaning is derived from mătăhăi 'to move slowly, with hesitations'.
miárță (pejorative) 'a small, almost dead being'. Must be closely related with mierlí 'to die'.
mic adj. 'small, little'. Many derivatives: micut, micuțel, mititel etc. Indigenous, presumably related with ancient NL Micia (NPp Micenses), NP Miccos, Miccas etc., IE root *(s)meik-, *(s)mik- 'small, little', as in Gr. mikros (see further Thracian examples in Dečev 1957: 304). • The word may have been early borrowed in Post-Classical Latin, where a form *mic(c)us may be re-
constructed. The form belonged to colloquial Post-Classical Latin, and seems built on the same source like pic, un pic 'a little, little bit', pici 'a small child'.
mierlí, especially in the reflexive construction a o mierlí 'to die', including figurative meanings, e.g. 'to be in trouble'. Absent from current lists of indigenous elements, probably on the erroneous ground that it may have a connection with mierlă ‘blackbird’, of Latin origin. - The verb obviously belongs to the family represented by Latin mors, mortis, Slavic sbmrtъ 'death’ etc. The form is well established at colloquial level, and surely belongs to the archaic vocabulary. Cf. mieru.
mieru Now rare, dialectal 'light blue, bluish'. Seems to belong, as Russu believes, to the group derived from IE *mel- in various names of colours, e.g. Gr. mélas 'black', even if there does not seem any example of any change $-l->-r$ - in intervocalic position (despite many attempts to show this). The ultimate etymon may be different, a root ${ }^{*} m(y) e r-$-, ${ }^{*} m u r-$ with chromatic meaning; cf. murg. • May be eventually related with mierli 'to die', i.e. 'colour of death'.

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Mieru, also Mieruţ NM, Parîng Mts. See mieru.
migăí Variant of migăli.
migălí 'to work meticulously, carefully'. Also migăí. Unexplained. Must be indigenous, related with Eng. make and Germ. machen, Lat. mācerāre < IE *mag-, *mak- 'to knead; to fit'.
migălós 'meticulous'; see migăli.
mihált, The river prey fish Lota lota. Obscure. Definitely, there cannot be any connection with root mih- in personal and Biblical name Mihai 'Michael'. Phoneme $h$ suggests an original velar spirant $* X$, which resulted in Romanian alternating $f, v, h$ and $s$, . A root ${ }^{m} m i X-$ should therefore be postulated, with unknown meaning.

Mina NP Related with Miniş. Bulg. NP Mino, Mina may be from Romanian or, possibly, a direct continuation of the Thracian personal names.

Minea NP Same root as Mina, Minis, The root is quite frequent in family names.
Minéu, Mînắu NL (SJ), related to Mina, Minea, Miniș. At. 1335: sacerdos de Mened; 1435: Menye, Menew, Meney. Iordan DNFR 307-308
explains it from miner 'a handle', which is impossible.

Minis NFl Archaic river-name related with many other Thracian forms, e.g. NL Mende, Menda; ND Mendeis, name of a nymph, and NP Mendi-doros; NP Minacos, Minas, Minno. Archaic Preie. root $* M-N$ 'to cover, to protect', i.e. 'covered, protected place'.

Minis NL (BN). At. 1302 - villa Menesy. Same etymon as NFl Miniş.
Míntia NL Related to Miniş. At. 1330 - terra Nempty; 1381 - possessio Nymiti. The forms are corrupt, as often in Mediaeval documents. Drăganu, 1933: 21 explains it from Hung. német 'German', which is an impossible etymon. The form is obviously related with Mina, Minea, Minis, Mintiu.

Mintiu NL The same etymon like Mintia, and further Minis. At. 1332 - sacerdos de Fulnempty; 1380 possessio Nemetu.
mire 'bridegroom'. Fem. mireasă 'bride'. There is a long history of debates whether to hold this form for indigenous or derived from Latin miles. We may surmise that, after the conquest of Dacia, most
bridegrooms were represented by the Latin miles who married indigenous girls. On the other hand, the relationship with Old Indian márya'a man, a young man' from IE *meria- 'man, young man, a beloved man' is tempting; hence also feminine nouns, e.g. Lithuanian martì 'bride, virgin girl'. The form seems indigenous rather than derived from miles, even though such a possibility cannot be excluded. Alb. mërkosh 'young man' seems to belong here as well. - A contamination of an indigenous form and Lat. miles is also possible. Essential term of family relations.
mistrét, 'a wild boar'. Isolated in Romanian, undoubtedly an archaic term. Various attempts to explain the form (see in Russu). For the contruction, cf. creț. Among various attempts, we assume the word is of Preie. origin, root $* M-S$-, $* N-S$ 'round, curved' (as also in misca, mușuroi, and Nistru, nisetru). This basic meaning was connected to either the habit of this animal to dig the earth or rather to its meandering strips when young. - An archaic word referring to indigenous fauna. mistuí 'to digest' (the standard, colloquial term, lately replaced by $a$
digera); fig. 'to consume, to burn'. Hung. emeszt 'to digest' is borrowed from Romanian (not vice-versa, as some linguists erroneously claim). Seems related with, not derived from, Lat. misceo, Lith. miešiu, miēšti 'to mix', Sl. měsQ, měšitti 'to mix' < IE *mei-k' 'to mix'. Alternatively, it may be related with mistret, and misca, in which case a Preie. origin is also possible. • Archaic term.
mişcá, also refl. a se mișca 'to move, to move oneself'. Belongs to the basic vocabulary. We assume it is derived from the same archaic root $* M$-S-, ${ }^{*} N-S$ - 'round, curve', as in mistret, Nistru and nisetru. Closely related with musca.
mişcă ${ }^{1}$ 'a twig; a thing whip'. Related with the verb a mişca. DA, lit. M, 1: 628 refers to Bulg. miška 'small mouse', which is - for sure a fortuitous similarity.
mişcă ${ }^{2}$, pl. miște 'a heart-like piece of stone used for anchoring'. Unexplained. Seems an archaic derivation from the verb $a$ mişca, and would be therefore related with mișcă ${ }^{1}$.
mîhní 'to make someone sad or depressed'; (passively) 'to be sad or

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depressed'. Obscure and isolated. Phoneme $h$ indicates an original velar spirant, which leads to reconstructing a root ${ }^{*} m-X$ - 'sorrow, grief'.
mînz, mînji s.m. ‘a colt'. Alb. Gjeg mës, art. mëzi; Tosc maz. Related with Illyrian ND Menzana 'an epithet of Jupiter', to whom horses were sacrificed. See also Basque mando 'mule'. Similar, related forms are also: It. manzo, Sard mendzu 'calf', Bavarian German manz, menz 'barren cow' etc. It is difficult to assume if all these forms may be derived from the same prototype. Obviously, there is a common origin in Romanian and Albanian, and this should be the Thracian substratum (with a probable parallel in Illyrian). Also minzat 'calf meat', Alb. mëzat 'cow, cattle', which is very close to the semantic sphere 'cow'. The forms may be borrowed in Post-Classical Latin, and also in other languages. - The IE origin must be *mend-, *mond'to suck', cf. Alb. ment '(he, she) sucks', mëndeshë 'wet nurse'. If Basque mando should be included in this group, then the ultimate origin may be Preie., with the reconstructable meaning 'calf, small ani-
mal'. • The Thracian origin in Romanian seems certain; an Illyrian parallel, proved by god-name Men$z a n a$, is probable.
mînzát 'weanling'. See mînz.
mîr Imitative for a dog's bark. Hence a mîrî̀ 'to bark'. Often held for a simple onomatopoeia. Nevertheless its origin must be archaic, proved by the derivatives mirlan, mîtan. These forms must have developed together in an archaic period.
mîrî́ 'to bark'. See mîr.
mîrlán 'a boorish, bad-mannered person'. Used always critically and pejoratively. Also modorán, modîrlán. Etymon obscure, but the forms seem indeed archaic and indigenous. Cf. mîtan 'tom-cat', which itself is seemingly deformed from mîrlan and motan 'tom-cat'. If root $m \hat{\imath} r$ - should be accepted as archaic, its meaning may be reconstructed as 'something unpleasant, abhorring'. It may also be derived from $m i r$, imitative for the sound of a barking dog; also mîrî̀ 'to bark'. If so, the basic meaning of root mirrmay have been 'ugly, abhorring' < 'frightening $=$ barking'.
mîrtán Dialectal form of motan 'tom-cat'. Liquid $r$ seems epenthetic and expressive, and/or an interference with mîrlan 'a boorish, bad-mannered person'. Cf. mîr, mîrî̀.
mîşîí (about animals) 'to smell, to track hunt'. The root mị̂- seems to be the same as in $a-m u s \underset{\sim}{-i n}-a$ and muscca, with evolution $u>\hat{\imath}$ (close neutral vowel).
mîtă 'cat'. Alb. macë and German Mieze are the only related forms. Romanian has 4 terms referring to 'cat': mît ${ }^{\prime}$, motan 'tomcat', pisică 'cat' (the most used, the 'classical' term, with derivatives, e.g. pisoi 'kitten') and cotoi 'tomcat'. Therefore, two terms for the female animal, out of which one generic (pisică) and other two for the male animal. All seem old and well consolidated in the common vocabulary, with regional and dialectal differences regarding their frequency. Obviously, only the wild cat may be in view in search of a substratum element, possibly with an initial reference to another animals. Form cotoi is akin to Eng. cat and Lat. cattus, but a direct continuation of Lat. cattus > cotoi 'tomcat' is not
phonetically possible. In its turn, pisică is constructed as pis-ic-ă (the back-form pisic 'small tomcat, male kitten' is also used), with pis-pis as the appelative, approx. 'come to me, cat'; root pis- must be related with Sl. pbsb 'dog', and probably the root initially referred to a common, domestic animal like a dog or rather its offspring, i.e. 'small animal' (note small or weak jer, initially short $i$ in Proto-Slavic, v. Rom. $i$ ). It may be assumed that form miț $\bar{a}$ consolidated in the Middle Ages, and its origin may be searched in the immitative sound mī- specific to cats. The form motan, the male cat, is still more difficult to explain as it is isolated in Romanian, and a substratum origin is most probable. And cotoi, the other parallel form for 'tomcat', probably a substratum element too, closely related with Lat. cattus, Eng. cat and Sl. kotě 'kitten'.
moacă 1. 'bludgeon'; 2. (colloquial) 'face' (similar to mutră); 3 . used pejoratively for a person whom the speaker despises (for his/her behaviour or look) - this meaning is obviously derived from (2); 4. The fish Cottus gobio. The root moc-,

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moac- $a$ (diphthong -oa- if $a$ is in the final syllable) is met in several archaic forms, which probably reflect Preie. $* M-K-$, $* M-G$ - 'round; a form', hence 'knob, bludgeon; face; round object in general'. See also root mug- in mugur(e).
moaşă See mos,
mocăí Mainly reflexive a se mocăú 'to work or move slowly' (used exclusively pejoratively in modern Romanian). Derived from the same root moc- like moacă; see also mocofán.
mocofán 'silly, idiot; bad mannered person'. Derived from moacă; see also mocăú.
modru 'mode, a way or means, possibility'. Now rare and dialectal, isolated. Seemingly an archaic form. Russu derives it from IE *med- 'to measure; to think, to consider', therefore akin to, not derived from, Latin meditor, modestus and moderare. Nevertheless a post-classical derivation in colloquial Latin from a root akin to moderare is possible, and may explain the Romanian form.
mogîldeáţă 'a small, unclear object or person (usually pejoratively applied to people); a small hill or hill-
ock; something like a small protuberance'. The root mog- '(small) protuberance must be the same as in mugur and moacă, with other related forms, all from Preie. ${ }^{*} M-G-$, * $M-K$ - 'protuberance, something evidenced'.
molíd 'a spruce tree'. Preie. origin, root $* M$ - $L$ - 'elevation; hill, mountain'. Akin to mal. Both molid and brad reflect archaic terms related with the specific flora of the Carpathians.

Moldova The region between the East Carpathians and Nistru (Dnjester). Currently considered derived from molid (Iorgu Iordan), even if such an evolution is unacceptable. The form seems a compound $*$ Mol-dova, in which the first part must be related to mal, while the second must be related to Dava, reflecting the traditional Thracian word for 'fortress' (dava, deva, dova). If this explanation is accepted, the oldest meaning of the place-name was 'the fortress on the hill/mountain', and was presumably applied to an old military centre on the river Moldova or somewhere in the neighbourhood. • The relation with molid must be seen in the context of the complex, archaic heri-
tage, not as a simple derivation, anyway impossible in the way presented by Iordan.
Moldova NFl An important river of Moldova (see).
molíd The tree Picea abies or excelsa; 'spruce'. Like brad, with which it is often confused, indigenous, related with mal and Moldova, with alternating a/o of the root. Ultimately, of Preie. origin.

Moma in place-names, e.g. Codru Moта. See тотӑ.
momă (obsolete, dialectal) 'mother'; closely related with титӑ. See also Moma. The root mom-, mum- 'mother' < Thr. māmis parallel to татӑ < Lat. maттa and maică < Slavic majka.
momí 'to entice, to attract'. Derived from тотă; see also титă.
momîiáţă A regional synonym of mogîldeață. For the etymon, see momîie.
momîíie 'a wooden skeleton on which cloth and other objects are hanged as a fright or scarecrow; a pejorative epithet for a weak or ugly person'. Derived from momă, also тит $\breve{\text {, the indigenous form for }}$ 'mother', which gradually acquired pejorative or negative connotations.

The form muma pădurii, lit. 'forest mother', is regularly an ugly old woman, who attracts, torture and kills innocent people.
mormán 'a heap, a multitude of objects one above another'. We also incline for Russu's hypothesis, who holds it for indigenous. Nevertheless, if accepted, this form leads to reconsidering the origin of mormint 'a grave', commonly held for reflecting Latin monumentum. We assume that both morman and mormint belong to an archaic root *mor-m-, with the original meaning 'a prominence of earth, a hillock', later 'a heap of'.
mormî́nt 'a grave'. Usually held for a Latin element, derived from monumentum. See morman above. If morman is accepted as indigenous, as we believe, then the origin of mormînt should be also reconsidered; an interference, at the level of folk etymology, may have occurred too.
morói ${ }^{1}$ Dial. (Moldova), rare in literary Romanian: 'a kind of fish living in lakes'. Etymon unclear, probably related with the root in Mures, with alternating $o / u<$ Thr. $\bar{a}$. morói ${ }^{2}$; moroaie, fem. 'a ghost of the Romanian tales, usually held for

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affecting children's fate'. Der. $a$ moroi 'to daunt'. Alb. mora, and similar forms in some Slavic languages, e.g. Russian kiki-mora, mora, generic for referring to ghosts. A Slavic origin in Romanian is highly improbable, rather vice-versa. The ultimate root must be the same as in Lat. mors, mortis; cf. a mierli, with different vocalism.
mos, 'an old man'; the feminine moas,ă̆ has specialised for the meaning 'midwife'. Der. moşíe 'a property of land'; mosiér 'land owner'. Alb. métshë 'grey-haired, old’. The original meaning is well preserved in mos 'old man', and we assume a Preie. origin, from root $* M-S$-, *N-S- 'curved, bent', i.e. 'with curved back = old'. Archaic, belongs to the basic and traditional vocabulary.
moşmón The plant Mespilus germanica; 'medlar'. Must be related to the verb moșmondi, and both derived from the same root as in mos, moaşă (see).
moşmondí, also moşmoli, moşmoní 'to potter about'. The basic meaning is 'to move slowly, inefficiently, as an old man', therefore the root must be the same as in mos, 'old man'.

The modern form, as in other cases, is a reduplication $* m o s, m o s, d-$, *moș-moș-l- > moșmond-, moșmol-. The verb is colloquial and expressive, and archaic, beyond any reasonable doubt. The name of plant moșmon, the Mespilus 'medlar' must be derived from this root too.
motán 'tomcat'. Obscure, very probably indigenous, and in a way or another related with miţtă. See also pisică and cotoi.
mototolí 'to crump, to turn (a cloth) over'. Obscure, perhaps from the same root as mott; or related with motan 'tomcat', but a common denominator, which may explain two quite different semantic spheres, 'tomcat' v. 'to crump' is not easy to identify. The modern form is a result of reduplication, followed by haplology: *mot-mot-ol- > *moto-tol-. See also s-motoci.

Motru NFl It has always been clear that the modern form continues ancient Thracian NFl spelled Amoutrion, Amutria, Amytron, and that it is related with similar river-names in France, e.g. Matra, Moder, Marne, Meyronne (Dauzat, Noms 199) < IE māter 'mother'. See also Modrejce in Lexicon A. From rea-
sons connected to a shallow analysis, it has often been assumed that the Romanian form would indicate a Slavic intermediary; in fact, vocalism $o$ (and $u$ ) is normal when Thracian had $\bar{a}$ (long $a$ ). See the similar situation in Mureș and Moma (NM Codru Moma); moma is the substratum form, whereas mama is from Latin. The river-name is beyond any doubt archaic, and no Slavic intermediary is necessary. If such an intermediary is to be considered, the only case would be Olt and Oltina (see). Cf. Lotru.
mot, 'tuft of hair'. Obscure, probably Preie., akin to forms like $a$ moțăi and a mototoli, from an archaic root *M-T- 'unclear, obscure, labyrinthine'.
$\mathbf{m o t}^{\mathbf{2}}$ An inhabitant of Țara Moților. The name of the moți must be derived from $m o t^{1}$, having the original meaning connected to either their specific hairdress or referring to a region of mot 'region with tufts'.
motăá 'a doze off, to take a nap'. Obscure, probably akin to mot,
múgur(e) 'a blossom'. Alb. тиgull. Archaic, from the same root as măgură, of presumably Preie. ori-
gin. Der. a in-mugurí 'to be in blossom'. Note the parallel Rom. $r$ Alb. $l l$, as in other cases, with Rom. $r$ older and the original phoneme.
muián Coll., vulg. 'face'. See muie and mutră.
muie Coll, vulg. 'face'; der. meaning 'fellatio', in expressions. The forms muian, muie and mutră seem related and archaic, from a root *mu- 'mouth'; form mutră may be yet of Preie. origin, while muie, muian may derive from the same IE root as Eng. mouth and Gm. Mond.
mumă 'mother'. Also momă in NM Codru Moma, lit. 'mother forest'. Indigenous, with the normal evolution Thr. $\bar{a}>$ Rom. $u$ and $o$ (dialectally) < *mā-m-, as in Lat. māter. The same evolution Thr. $\bar{a}>$ Rom. u/o is in Dunăre, Mureş, a mига. See also тотӑ, Мота, moтi, momîie. DEX incorrectly assumes that mumă is a simple variant of татӑ (< Lat. mamma); the forms momă, Moma, momi, momîie, mитă reflect the indigenous heritage, whereas mamă reflects the Latin stratum. The forms are of course related as a large, common Indo-European heritage.

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munúnă dial. murúnă 'an ornamental strip; an ornamental crown'. Held by Russu for indigenous, but the alternance $n / r$, specific for the only elements of Latin origin of Romanian, leads to rather reconsidering the Latin origin, perhaps a colloquial deformation of cunună, from corona. Cf. genune.
Mures NFl Ancient Marisia, Maris, later Мор $\tilde{\eta} \sigma \varepsilon$. From IE *māro, *māno 'wet'. Related to Marica (Lexicon A) with the evolution north Thr. (Dacian) $\bar{a}>$ Rom. $u$ (via a phoneme like $\hat{o}$ ) as in Dunăre. This evolution is specific to only the north Thracian (Dacian) dialects. Related to a mura 'to pickle' (specific traditional term). See also Mura and Murva in Lexicon A.
murg, $-\breve{a}$ adj. 1. (about horses) 'dark-coloured...'; 2. (rare) $=$ amurg ('sunset', see). Alb. murk, art. murgu 'dark'. Undoubtedly archaic, sometimes referred to IE $* \operatorname{mer}(\partial) g u$ 'to get dark'. If related to amurg, then a Preie. origin is acceptable. Both the archaic and modern meaning is in the chromatic sphere. Cf. mieru.
muşát adj. 'beautiful, handsome'; NP Muşat, Muşata, Mușetescu,

Musetoiu etc. Archaic, probably of Preie. origin, root $* M-S-$, $* N-S$ 'bright, shining; beautiful'; cf. Mușata, Mușea, Muşlea, Mușu, mușețel.
muşcá 'to bite' (especially about dogs and insects; also about people). Archaic, from the same root as misca, from Preie. $* M-S-, * N-S$ 'round, curve', from the usually round form of a dog's bite.

Muşea, Muşlea, Muşu NP Archaic personal names, from the same root in musat 'beautiful, handsome'.
Muşata NFl (Mold.) From mus,at 'beautiful, handsome' (cf. NP Mușat, Mușu, Mușlea).
muşcói, rare mî̧̦coi 'mule, animal for hard traction'. Alb. mushk, pl. mushqe; Venetian musso, Friulan muss 'donkey, ass'. Meyer EWA 294: 'illyrische Alpenwort'. As an Illyrian term in Romanian cannot be accepted (there is no other example), we may think at a common Thracian-Illyrian element, which was early borrowed into Post-Classical, colloquial Latin. In Romanian, it is built like mușuroi or moroi, etc.
muşețél adj. Plant camomile (Matricaria chamomilla). From the same root as mușat.
muşiná (about animals) 'to sniff, to smell'. Also amuşina (with prefix $a-$ ). The root mus, 'to sniff, to smell' must be related with mușca, with the basic meaning 'to move, to make a round move'. The relation mușca - (a)mușina is clear if we consider other forms referring to animals and their specific behaviour.
muşurới 'ant- or mole-hill'; fig. 'any object similar to this'. Akin to the forms derived from Preie. $* N-S$-, *M-S-, e.g. Nistru and all the forms quoted there.
mutră pej., coll. 'face' (against usual față < Latin facies). Obscure, seemingly related with Basque mutur 'face', in which case we may surmise a Preie. origin. Cf. muie, muian. If such a relationship is possible, the archaic root may be $* M-T$ 'face (?)'. Cf. Eng. muzzle.
nană A traditional, polite term for addressing an elder woman, e.g. the elder sister or the beloved girl. The masculine form nene is used for an elder man. Similar forms spread in the neighbouring languages: $\mathrm{S} .-\mathrm{Cr}$. nana, Russian njánja; related forms are Sanskrit nanā 'mother', Persian nana; Lat. nonna belongs also here.

Initially it was, beyond any doubt, an infantile term, just like mama, as proved by similar forms spread in the Uralic languages: Uralic *ńinä > Hung. nö 'woman', Finn. nainen 'woman' (Collinder 1960: 408). In Romanian, it must be assumed an indigenous, Thracian origin; a similar term probably existed in Illyrian too. Alb. nanë is borrowed from East Romance (Proto-Romanian) as the other forms in the Southeast European languages, like South Slavic. Similar infantile forms, but archaic beyond any doubt, are dad $\breve{a}$, dodă; also mumă (indigenous) v. mamă (< Latin). It is probable that the feminine form is the oldest, while the symmetrical masculine form was derived later, as cumătru < cumătră < Colloquial Latin *cumatra, classical commater (French commère, Spanish comadre etc).
Nandru NL, NP; as person-al-name, also Nandriş etc. Presumably from the same root as nană.
násture 'a button'. Akin to Nistru and other forms quoted there, Preie. root $* N$ - $S$ - 'round, curve'.
nălúcă 'a ghost'. Built of type nă-lucă; prefix na-/nă-/no-, with

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augmentative or stressing value, is also met in nă-mete v. omăt, noian v. Alb. ujë 'water'. The origin of prefix na- /nă- /no- must be indigenous Thracian, related with Gr. anà or Sl. $n a$; the second part $*$-lucă is not used standalone, and must be related with Lat. luceo > Rom. a luci from IE *leuk- 'to shine'. The same root is in licurici and licări, therefore Thracian preserved the root with radical vocalism $i$ and $u$.
năméte, nămeți 'snow hill'. See omăt.
năpî́rcă 'an adder, a viper'; fig. 'a wicked person'. Alb. nepër (t)kë, same meaning. Archaic, belongs to the basic vocabulary. Probably akin to NL Napoca, the ancient city of modern Cluj, Transylvania. The ultimate origin is Preie., root $* N-B$-, * $N-P$ - 'stone, cliff', which explains both the place-name and the indigenous viper's name: a snake living on stones, which is a known habit of vipers.
năpîrlí 'to moult, to shed'. From the same root as năpîrcă, viewed as typical for the recurrent phenomenon of moulting specific to adders or vipers, and then held for generic.
năruí 'to fall down, to demolish; (fig.) to vanish, to die'. The root nar-/năr- with this meaning does not seem related with nar-, năr-, ner- in Năruja, Nera, Neretva, which seems specialised for riv-er-names. Nevertheless, this is not excluded if we accept an initial meaning 'to be smashed away by flood, to destroy during a flood'. The form is most probably archaic. Alternatively, a prefix $n a-$ / nă- (see above further cross references) and a possible root *ru- 'to fall down; to destroy, to ruin', as in Latin ruere. A local innovation based on this Latin root does not seem possible, and is not supported by other parallels, yet it may be eventually considered if other arguments may be invoked.
nechezá 'to neigh' (specific for horses, pejoratively for persons). Archaic form, initially onomatopoic, just as Eng. neigh, OE hnēggan, MHG nēgen.

Năruja NFl Related to Nera.
nene See nană.
Nera NFl (BN, TM). Flows at the Romanian-Serbian border. See Lexicon A s.v. Nera, also Nerav, Neret, Neretva.

Nerắu NL (TM, near Sînnicolau Mare) Derived from NFl Nera.
nisétru The fish Acipenser, especially Acipenser Güldenstaedti and Sturio; 'sturgeon'. Akin to Nistru and other forms quoted there. Some linguists, accepting the archaic origin, assume an Indo-European root; we maintain our view that it reflects a Pre-Indo-European origin.
Nistru NFl (beside the well-known big river in the Republic of Moldova, also a small river in northern Romania). Archaic riv-er-name of Preie. origin, related to many other forms with initial $n$ and $m$-: nisetru, the fish Acipenser; nasture 'a button'; mistret, 'a boar'; a mișca 'to move'; a mișuna 'to move to and fro, to swarm'; $a$ mușca 'to bite; mușuroi 'ant-hill'; moș 'old man' and its feminine equivalent, but with a changed meaning in modern Romanian, moașă 'a midwife'. Archaic Preie. root $* M-S-$, $* N-S$ - 'to bend, to curve' (also with a parallel root having the meaning 'to be bright, to shine'). Akin to Niš, ancient Naissus, and other forms spread over southeast Europe (see Lexicon A).
niţél 'a little bit, a small quantity' (mainly adverb, rarely adjective). Similar to un pic, see pic, pici. Russu holds it for indigenous, which may be possible. Difficult to analyse. Apparently, it is a compound *ni-țel, in which *tel may have had the meaning 'small; a little quantity', in which case would be related with țic 'small child, baby', NP Țica, Țicu; t, t̂nc, the nasalysed form of țic, similar in meaning with pici (see). The forms are colloquial, well consolidated in the vocabulary. noián, pl. noianuri or noiene 'a large surface of water; a large quantity in general'. Sometimes connected with Alb. ujë 'water', therefore the Romanian form would be built as no-ian. This is not a frequent build, but may be considered as a linguistic relic. The original meaning was 'water' or 'large, big'. The form seems indeed archaic, but no clear etymon may be offered. A similar construction, with prefix $n a-/ n \breve{a}-$-, no- is in nălucă: nă-luc-. It seems that this prefix, with augmentative meaning, had a certain role in the substratum (Thracian) elements.
norới 'mud, mire'. Bulg. naroj. Both forms must be related with

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NFl Nera, Năruja, also Neretva (see furhter examples in Lexicon A), $o$-grade of IE root *nar-, *ner-
oácăr (about sheep) 'with black dots on the muzzle'. Obscure. A root *ok- '? black; ? dot' should be postulated.
Oana NP, feminine. By folk etymology, associated to Ioana, the feminine of Ion 'John'. Unclear etymon, presumably indigenous, cf. oină and suffix -oane. The masculine parallels are Onea, Onu, Onescu, which support the indigenous origin of this group of personal names.
-oane Motional feminine suffix. Seems related with Alb. -onjë, as ujk 'wolf' - ujkonjë 'she-wolf' etc. Similarly, Gr. גо́коıva < до́коऽ; Lith. vilkené < vilkas 'she-wolf wolf' respectively.
Oar NL (SM). One of the numerous place-names derived from oar-, or-, ur-, from Preie. root *OR-, *UR- 'great, big, huge'. See -oar, -oara, Oarba, Oarța, oraş, uriaş.
oar-, or-, ur- Numerous place-names witness a root derived from Preie. *OR-, *UR-'big, huge' spread over

Europe; see also Orga and Vrbas (Lexicon A) and $\operatorname{Vir}$ (Lexicon B, I, 5). Of the same origin must be the series of Hungarian place-names in orquoted in Kiss 1980 s.v. In Romania some place-names witness the same root (see below the forms with root or $^{-}$, oar ${ }^{-}$, ur-). • There is also the parallel root *OL-, $U L^{-}$, for which see the forms derived from root ol-, ul-.
Oarba NL, Mureş district, east Transylvania; related by folk etymology to oarbă, fem. of orb 'blind' ('etymological substitution'; for definition see Skok 1950 and other examples in Lexica A and B); Preie. root as in oar-, or-, ur-

Oarţa and Orţiţa NL, both in Maramureş. At. in 1391 as Trywarcha and then Warcza in 1475. Preie. root as in oar-, or-, ur-
oină A traditional game similar to baseball. Unknown origin, possibly indigenous, if not derived from oaie, pl. oi 'sheep' (< Lat. ovis, Acc. ovem), assuming that it was a game specific to shepherds. If indigenous, as we incline to believe, see also NP Oana, Onea, Onu, Onescu and feminine suffix -oane. - The game once had a general spread, and has various other local names: matca
mare, hîlca, lapta-lungă, baciul (Blaj area); fuga (Sibiu); hopaciu (Dej); apuca, ogoiu (Suceava); de-a lunga (Șcheii Braşovului); the forms hoina, oina are specific to southern Romania, the dialect of which is also the base of literary Romanian. The dialectal initial $h^{-}$ may indicate a former velar spirant * $X$; it is also true that the remnants of this archaic phoneme, which later turned into $f / v / h$ in Romanian is also applied to words of Latin origin as a reflex in initial position, e.g. haia, haie < aia, literary acea, aceea.
olát 'region, territory; property'. The root ol- with this meaning must be the same as in Olt, Oltet,, Oltina, Preie. *OL-, $* U L$ - akin to $* O R$-, *UR- 'high, big; peak; vast region'. See parallel forms with root or-, e.g. Orad-ea, Or-lat etc.
olm (obsolete) 'smell; odour'. Must be related with *-ulm- in adulmeca (*ad-ulm-ec-a), also supporting the archaic origin of adulmeca.
olog 'lame'. Alb. ulok. Der. a ologi 'to make someone lame; to break someone's leg/arm'. Isolated in Romanian and Albanian, etymon unknown, probably indigenous. Alb. form seems borrowed from Roma-
nian.
Olt NFl One of the most important rivers of Romania. Attested in the antiquity as Alutas, Alutus, Alutum, 'A $\lambda$ out $\alpha$. Related to Oltina, a lake in Dobrudja, attested in the late antiquity as ${ }^{\prime} A \lambda \tau \tilde{v} v \alpha$ (Procopius) and Altinum (Notitia Dignitatum). There is no doubt that the modern form preserves the old Thracian riv-er-name. Problems have been raised by vocalism $o$ against $a$ in Thracian, considered by most linguists as reflecting a Slavic influence, i.e. a Slavic intermediary. If so, it would be the only ancient river-name of Romania affected by Slavic vocalism. Cf. NFl Alta in Russia, of Iranic origin, and without the shift $a$ $>o$ in an area with powerful okania. Cf. also NFL Olt, Oultet in Occitany. I am rather inclined to consider an ancient vocalism $o$ (a dialectal form) against $a$ attested in documents. Alternating a/o are not rare in the indigenous forms. Also, if starting from an initial Thracian $\bar{a}$, the result $o / u$ in Romanian is normal (see momă / mumă, mura, Mures, etc.) The archaic root is Preie. *AL-, *OL- 'high, elevated; deep'.

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Olteț NFl Deminutival derivative from Olt.

Oltina NSt (CT) At. : Altina (Procopius), Altinum (Notitia Dignitatum). From the same root as NFl Olt (see).
omág (pl. unused) Various species of plant aconitum: a. moldavicum, a. napellus, a. vulparia etc. Also omeag (especially species $a$. variegatum), omec (a. napellus), omac, rarely oman. A plant with blu-ish-violet or yellow flowers, frequent in folk beliefs and used in folk medicine against various diseases. Romanian form has parallels in Slavic: Pol. omeg, omieg, Czech oměj, Slovak omich, omega, omeda, Russian omeg, Slovene omeg. Slavists generally assume that the forms are derived from omiežditi 'to poison', which is at least debatable. The plant is not reported as being poisonous, on the contrary. Secondly, the name has interesting parallels in Romanian, not in Slavic, namely a series of seemingly archaic words with root $* O M$-, of course not related to om < Lat. homo: omăt 'snow' (= Rom. nea < Lat. nix, nivis, and zăpadă, Slavic), oman (see below), NM $\operatorname{Omu}(l)$, reflecting Preie. $* A N-$, $* A M-$, $* O M-$
'white, bright'; see also Ampoi, Anies, Ineu.
omán Plant Inula helenium; rarely plant aconitum (see s.v. omag), also called iarbă mare lit. 'big, great grass', and iarbă neagră 'black grass'. Used in folk medicine against cough, baldness, and associated to various creeds. Related with omag (above).
omắt, omeți s.m. 'snow'. Usually explained from Sl. o-mět-, o- and mět- 'to broom' (cf. mătură). • The root seems related to the important series derived from Preie. *AM-, *AN-, *OM- 'white, bright', see omag, oman, $O m u(l)$ and Ampoi, Anieș, Anina, Inău/Ineu. Cf. NP Thr. Oimedes. See also nămete. • Slovene omet 'mortar, plaster' cannot explain the Romanian form.
omătút,ă, -e s.f. Name of two species of snowdrop, with white flowers: Leucojum aestivum and L. vernum. Derived from omăt.
Omu NM, the highest peak in Bucegi Mts; similar names in other mountains too. By folk-etymology related to om; similarly, NI Man, the British island, in fact an unexplained archaic Pre-Celtic form. NM Оти must be related with
omăt, omag, oman, Preie. *OM-, *AM-, *AN- 'white, bright'. • The oldest may have been $* A m(u)$, replaced by $O m(u)$ as a result of folk-etymology, but this is not necessary. Cf. Ampoi, amurg; Oarba.
Onea, also Onu, Onescu Related with Oana, feminine (by folk etymology associated with Ioana), and probably also with oină.
opáit, A primitive lamp, approximately 'earthen lamp, rushlight'. Also used to denote the plants pratense and memorale. Possibly akin to văpaie, even if the phonetic evolution is not comfortable; more probably a Preie. relic, root $* O P$-, * $A P$ - identifiable in some place- and river-names. Archaic, indigenous.
Orad NL, today vanished (located near Suceagu, Cluj district). At. 1343 - possessio Orad; 1350 - putiula terre Orath, Oraath. Obviously built like Arad and related with Oradea and other forms derived from Preie. root or-, ur-. A Hungarian influence in pronunciation is possible, yet note that Romanian preserves both forms with $a$ and $o$ in the same area.
Orádea NL, Bihor. At. in 1103 Varadinus. The Latinised form re-
flects Hung. Nagyvárad, lit. 'Great Várad' as Germ. Großwardein. Kiss 1980: 453 assumes that Rom. Oradea is borrowed from Hungarian, which is phonetically impossible (just like Rom. oraş from Hu. város, almost a legendary, but equally erroneous, etymology). Oradea is built like Vedea, Vrancea (see both forms). The key to understanding this form is the general context of the Preie. root $* O R$-, $* U R$-, as presented here and its relations to both oraş, dial. also uraş 'township' and uriaş, dial. also oriaş 'huge; giant' (the latter sense typical in folk-tales).
orás also now rare, dialectal urás, 'town, city; township generically)' Der.: orășean, orășenesc, a orăşeniza. - The word has had a tremendous 'career' in the linguistic literature, and has been almost exclusively considered a Hungarian influence. Hungarian város 'id.' seemed similar enough in order to be considered, in the $19^{\text {th }}$ century, the origin of the Romanian form oraş (the dialectal form uras, has been regularly disconsidered). In its turn, Hung. város is derived from vár 'fortress'. A genuine analysis shows that: (1) Hung. vár does not

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have a clear etymon in Hungarian, as - in fact - some other forms common to Hungarian and Romanian; (2) if Hungarian could be the origin of Romanian forms, then the result should have been *văras, not oraş or uras; ; (3) the basic idea that Hungarian may have had a specific term for 'township' before the $10^{\text {th }}$ century A.D. is anachronical, as most ancient languages, e.g. Latin or Greek, borrowed these terms from the indigenous inhabitants: Latin borrowed urbs, urbis from the Etruscans, and Greek asty is for sure a Pre-Hellenic term. Finnish uses kaupunki 'township' and kauppala 'a market place, a town', which is borrowed from Germanic. The attempts to explain Hung. város as an old Finno-Ugric term related to Ostiak voš, vaš 'township' or a borrowing from Avestic vāra-'a shelter' have been abandoned, and with the argument that such attempts have proven their false background. - Rom. oraș, uraș is a typical representative of Preie. *OR-, *UR'huge, big' hence 'big settlement, township'. An additional proof is offered by the Thracian place-names attested in the Antiquity: Az-oros, Al-oros, Tarp-oron, Cep-ora,

Cap-ora, Clev-ora (cf. Cluj, Cleja), Scap-ora, Ur-briana, in which the second element is -ora, -oros, -oron, beyond any reasonable doubt the precursors of the Romanian forms -oara (now in place-names only), oraș, uraș. The basic meaning must have been 'fortress, urban settlement, township', with a certain difference as compared to the similar meanings of deva/dava, bria, poris etc. Comparative analysis allows to postulate that Thracian had at least two forms: *ora hence Romanian oara, now preserved in place-names only (presumably because of its interfering with oară < Lat. hora); *oraš, *uraš, hence Rom. oraş, uraș. All these forms must reflect Preie. *OR-, *UR- 'huge, big, giant', hence also Gr. oros 'a hill, a mountain' and Lat. urbs, urbis 'township' (of Etruscan origin). In this perspective, the Romanian forms are not isolated, on the contrary, they must be included in the large category of forms derived from Preie, *OR-, *UR-; see further cross-references under oar-, or-, ur-: Oradea, Оrăscu, Оrescu, Orăş̦tie, Orlat, Orlea, Orman, Orșova (with Slavic suffix), orto-
man, Orțița. • Hung. város 'township' is derived from vár 'fortress', in its turn derived from Rom. oara 'township, fortress', now preserved in place-names only. Hungarian borrowings do not preserve final $-a$, as Hungarian - $a$ is used for the genitival construction, when vowel harmony requires this (similarly Rom. labă > Hung. láb; Rom. talpă > Hung. talp etc.). See also the forms with root ur-: Urca, Urcu, Uric, Uria, Urlea, Urleta, Uriu and urias, urca, urdă (for which see dialectal uraş). • The hypothesis of the Hungarian origin of oraș/uras must be abandoned.

Orăscu and Orescu NP Belong to the numerous forms derived from or-/ur- and anthroponymical suffix -escu, of Latin or Thracian origin, possibly a contamination of both; suffix -iskos is attested for Thracian. orăstícă, also orăştícă' 'black-eyed pea; everlasting pea'. The plants Lathyrus niger and vernus. Also called măzăriche neagră. The name derives from the Preie. root *OR-, *UR-, as in oraș, Orșova etc.
orăştícă See orăstică.

Orăştíe NL (HD) At.: 1224 Waras; 1283 - Warasium. Derived from oras. The Mediaeval forms show that the genuine pronunciation must have been *Oras, Latinised *Orașium. See further discussions under oraș. Spelling Waras is for *oras, and Warasium is a further latinisation.
orceág 'chive' (the plant Allium schoenoprasum). Like orăstică/ orăştică, derived from Preie. root *OR-, *UR- ‘big, elevated'; see further cross-references under or-, $u r$-. oreáv A valley with flowing brooks or rivulets after rain. From Preie. root *OR-, *UR- ‘big, great; high or deep'; see cross-references under or-, $u r$ -
ori conjuction expressing alternatives, 'or'; also sau. Indigenous, see also dar 'but' and iar 'and; again'. The similarity with Eng. or seems fortuitous as the oldest form is oththe.
orias, See urias,
órie A net for fishing in form of a bag. Archaic term, probably derived from the same Preie. root $* O R$-, *UR-; see cross-references under or- ${ }^{-}$ur-

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Orlát NL (BV) At.: 1317-1320 ecclesia de Monte Civinii; 1322 villa Warolyafolw (with deformed spelling specific to Hungarian; second part folw reflects Hung. falu 'a village'). See the references under oar-, or-, ur-. Cf. Orlea, Urlea etc.
Órlea NL (OT), NP Derived from root oar-, or-, ur-; see also Orăscu, Orescu etc. The name seems to reflect ancient Thracian personalname Oroles, name of a Thracian king and also the name of Thuchydides' father etc.
Orliga NM (TL, Măcin Mts). Belongs to the rich category of names derived from Preie. root $* O R$-, *UR-, see mainly oraș and the references under or-, ur-.
Orman NL Cluj. At. in 1292 as
Urlman, then Urman, Orman; 1312 - possessio Urman; 1333 - Orman. For the ending -man see also South Slavic forms in Lexicon A. If it is not an erroneous spelling, as often in such cases, then it may really be an archaic prototype form *Urlman, as backed by NM, NP Orlea, Urlea. The place-name may be included in the category of the numerous forms derived from Preie. root oar-, or-, $u r$-. Suffix -man is also met in some
archaic Thracian forms (including the region south from the Danube). - Later spellings: 1312 - Urman; 1333 - Orman. The oscillating and/ or hesitating spellings may reflect local or regional pronunciations.
oropsí 'to persecute; to exploit; to scold'. Seems derived from the same Preie. root $* O R$-, $* U R$ - 'big, great', with this meaning 'great pressure, intolerable weight'. See or-, $u r$ -
Órşova NL (MH, MS) At. (in MH): 1349 - castrum Vrsoua, Orsuиa. Related with, or derived from, oraș (see) and Slavic suffix -ova. It is possible, given its occurrence in some archaic place-names, that an indigenous Thracian suffix -ova, -ava may have existed too, as suggested by NFl, NL Bîrzava, ancient Bersovia, Bersobis, where the Slavic influence is excluded. An interference with the later Slavic forms seems the most probable.
ortomán adj. (rare today) 1. (about shepherds) 'rich, with many sheep'; 2. (about boys or young men) 'handsome'; 3. (about horses) 'of great speed, good horse'. A compound of orto-, which reflects oar-, $o r^{-}, u^{-}$-, of Preie. origin and suffix
-man. Preie. *OR-, *UR- ‘big, giant', parallelled by $* O L^{-}$, $* U L^{-}$ 'id.', hence Gr. ólbos 'rich', with identical meaning in Romanian ortoman. - The form is rare and dialectal, and introduced in the literary language by Vasile Alecsandri in processing Miorița.
Orțiţa NL (MM) At.: 1391 - Trywarcha (cf. Oarța). Derived from Oarța.
pálă ${ }^{1}$ 1. a small heap of hay (i.e. the quantity taken by a scythe once); 2 . a blow of wind. Related with Alb. pale 'fold, plait; pleat'. The initial meaning may be reconstructed as 'hillock of hay', therefore the root must be Preie. $* P-L-$, also $* P-R-$ 'hill, hillock; elevation'. See Paleu, pălărie and the numerous forms with root par-.
pálă ${ }^{2}$ 'a whim, a caprice'. Seemingly related with pală ${ }^{1}$, but the evolution is not clear, perhaps an association like 'an elevation in thought or thinking'.
Paléu NL Bihor. Seemingly related to Peleaga, Peleş; the approach to Hu. palló 'a small bridge' or Sl. paliti 'to burn' cannot be invoked. See pală ${ }^{1}$.
paparúdă, also păpărudă. Fantastic female figures of the indigenous creeds, also borrowed in the neighbouring languages as peperude, paparude (mainly in South Slavic; analysed by Ovsec 1991: 170, 291); also Albanian perperone, Neo-Greek perperina. The form has spread over Southeast Europe, beyond any doubt from the Thracian substratum, directly or via Romanian. The modern form is the result of reduplication, $p a-p a-$ or rather reduplication followed by haplology, par-par- > papar-. The prehistoric root cannot be identified, but the meaning 'female, woman' seems the oldest reconstructable; see also paparugă 'lady bird', where the association between the semantic sphere 'female, woman' and insect Coccinella is also met in English.
paparúgă 'lady bird; Coccinella' (usually called buburuză, also indigenous, see). Must be related with paparudă, păpărudă.
parî́ng The plant Panicum or Lithospermum. See Parîng.
Parî́ng NM, an important chain in the South Carpathians. Obviously reflects Preie. *P-R- 'mountain, hill'; hence also NL Praha (<

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*Paraga, Lexicon D) and Pirin in Bulgaria, Lexicon A. • At. 1470, July 28: ПАРЪНГУЛ.
pátă 'stain'. Obscure and isolated. No etymon, presumably indigenous.
pă-, po-, pî- Expressive prefix of indigenous origin, used for derivational means, mainly for verbs. Seemingly related with păi. It interferes with Slavic po, nevertheless in most instances its situation and origin may be fairly well discrimianted against the Slavic borrowings. In a form like pîrîu 'brook, rivulet' (see) we may identify its role in conjunction with rîu 'river', even if most Thracian studies analyse pîrîu as a form in itself, and not as an obvious derivative from rîu. The etymological analysis should also discriminate the situations in which $p \breve{a}-$, $p o-$, $p \hat{\imath}^{-}$is a prefix against the situations in which this sequence is a part of the root.
Păcálă A witty guy of the Romanian tales; see păcăli.
păcăleală See păcăli.
păcălí 'to hoax; to cheat'. Obscure. The word may be analysed either as compound with prefix păa- (cf. păi) and root kal- 'to cheat', or as a root pak-; in both cases, obscure. Isolated in Romanian, presumably ar-
chaic. Hence Păcálă, a witty hero of the Romanian tales; păcăleálă ' a cheat, a hoax' etc.
păi conj. Used after a question, and noting a hesitation. In DEX, considered a simple form of adverb apoi (< Lat. ad post) 'then, after that, afterwards'. Obviously related with Alb. po 'but, only that'; also 'yes' and particle for building the progressive form and also with emphatic role. From the same root is probably also the, mainly verbal, prefix $p \breve{a}-$ - po-, pî-. • It is indeed debatable, as DEX assumes, that $p a ̆ i$ is a simple derivative of apoi, even if - at dialectal level - păi and apoi interfere as apăi, which is a variant of păi, not of apoi. If indeed păi may be accepted a colloquial Latin form, then we must demonstrate that Alb. po is a simple heir of Lat. post. Note also the specific position of $p a ̆ i$ and $p o-$, a prefix recorded in several indigenous forms; in these situations, po- does not seem to reflect Slavic po-, which is otherwise absent as a borrowing. See the situation of prefix po- under podidi, popîndac, popîndău.
pălăríe 'hat; the upper part of some mushrroms looking like a hat; the
upper part of sunflower'. The root pal-, păl- derives from Preie. *P-L'elevation, peak; hill’; see pală ${ }^{1}$, Paleu.
păpărúdă See paparúdă. păstáie 'a pod' (as of beans or peas). Alb. pishtajë, bishtajë. The basic meaning must be connected to the meaning 'to cover, to protect', therefore should be analysed together with păstra. The original form may have been *păstraie. An archaic root *pes-, *pis- 'to cover, to protect' is suggested by some Uralic forms, e.g. Estonian pesa 'nest', pesitama, pesitsema 'to protect in a nest', Finnish pesä 'nest'; all these would suggest a pre-historic Proto-Boreal root as defined and analysed by N. D. Andreev. See also Gr. písos = Lat. pisum 'pea', from the fact that pea is protected, covered in a pod. Cf. mazăre 'pea'.
păstrá 'to keep, to preserve'. Archaic, unclear etymon. We assume it to be of Preie. origin, root *P-S-, *B-S- 'to protect, to cover'; the same root seems to be in păstaie, probably from *păstraie.
peleágă, also pelég 'hill, hillock, elevated location'. Possibly related
with Alb. pellk 'marsh, moor'. Closely akin to Peleaga, Peles, etc., ultimately Preie. root $* P-L^{-}$'hill, rock'. • Alb. pellk, with $l l$, which would denote an older $r$, may be rather related to the parallel Preie. forms with root $* P-R-$; the modern meaning 'marsh, moor' may be an innovation from 'moorish region in the mountains'.
Peleaga NM Banat. Related to peleg, peleagă 'a small hill, a hillock', cf. Thr. and Ill. NL Pelen-dova, Pelva, Pala, Palae. Reflects Preie. root $* P-L-$, also $* P-R$ - 'a hill, a rock; mountain', spread all over Europe. The preservation of intervocalic $-l$ - is normal in indigenous Thracian words. Cf. Peleş and Pula in Lexicon A. pelég See peleagă.
Péleş NL Maramureş, also Alba; NM in Sinaia, Prahova. Related to Peleaga. Considered as derived from Hu. pilis 'baldness' by Iordan 1963: 118-119, which is a mere similarity by hazard.
Péreg NL (AR) The same Preie. root $* P-R$-, related to $* P-L$ - 'mountain, cliff' as in Parîng, Perșani and Peret; built as Peleg, peleg, peleagă.
Peret, NP Same root as in Pereg.

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perpelí 'to roast, to grill'; also pîrpăli. The basic meaning is 'to burn/roast (e.g. meat) by turning it around'; fig. also 'to make someone upset, curious'. DEX refers to Bulg. pripalja and S.-Cr. pripaliti, from root paliti 'to burn' and prefix pri-. The main problem of this explanation is that the phonetic evolution is not possible. The word is created by reduplication, then haplology (as in other cases), *per-per-l- > perpeli, pîrpăli. The same root also in pîrli, pîrjoli and șperlă, which definitely reject the hypothesis of a Slavic origin.
Perşáni NM, Vrancea region. If not derived from a family-name Perşanu, then it should be derived from Preie. root $* P-R$ - as in Parîng. At. 1355 - Persani; 1527 - possessio Persány (influenced by Hungarian spelling).

Peştis, NL Seems derived from the same root as (a) păstra and păstaie. The similarity with pește 'fish' seems the result of hazard.
pic 'little bit, a small quantity’, especially un pic 'a little bit'. Form pici 'a small child' belongs here too. Seems built on the same source as mic 'small', mici 'small meat-balls'
(a specific Romanian and SE European food). Must be related to Italian piccolo; it may be surmised that all these forms were borrowed, from an unknown source, presumably Thracian and/or Illyrian, in Post-Classical, colloquial Latin. pici m. 'a small child'. See pic. picotí 'to doze, to drowse'. Also pirotí. The oldest form seems picoti, which may be derived from pic with the basic meaning 'small sleep; to sleep for a short time', which is the basic meaning until modern Romanian. Dialectal form pirotí seems deformed, with non-etymological $-r$-.
pigulí 'to peck; to pick (a small quantity)'. If not derived from a colloquial Latin form derived from *picāre, then indigenous, as we are inclined to believe. See also ciuguli and cioc. Probably akin to pic.
pipiríg Name of several plants: Schoenoplectus lacustris, Scirpus silvaticus, Equisetum hiemale and Holoschoenus vulgaris. Eng. 'Dutch rush, pewter'. Also sometimes called t tipiríg (see, usually used for the amonium chloride, Eng. 'salmiac'). The modern form may be either interpreted as deriving from a root pip- or rather derived
from reduplication ans haplology *pir-pir- > pipirig (for the frequent reduplication and haplology phenomenon in the indigenous elements, see Part II). It is therefore questionable whether pipirig may be etymologically connected to pipotă. In change, it seems related with pir 'couch grass, twitch' (Agropyrum repens), which DEX assumes of Bulgarian origin. We doubt this hypothesis; given the richer etymological family of these names of plants in Romanian, the Bulgarian origin of pir should be revised. It may be a Thracian relic as well, directly or via Romanian. In such a view, the root pir, as such with the meaning 'couch grass' and by reduplication and haplology *pir-pir-ig > pipirig, may be safely held for indigenous. Etymon unclear, possibly Preie., as many other forms created by reduplication and haplology.
pípotă 'gizzard'; ironically 'stomach, belly'. Obscure, isolated, presumably an indigenous relic. A Preie. origin may be possible, even probable.
pir 'couch grass, twitch'; the plant Agropyrum repens. Usually held for a borrowing from Bulgarian. See
further discussions under pipirig.
pirotí 'to doze, to drowse'. Also picoti. There does not seem to be any connection with root pir- in pir, *pirpirig > pipirig. This form seems deformed against what seems the original picotí.
pisc 'peak'. Cf. Helvetic NM Piz d'Aquo, with the second element of Preie. origin, root $* A K$ - 'hill, peak'. The root pis-k- is spread between the Carpathians and Alps. Czech pysk 'mouth, muzzle' may also belong here.
piscói 1. a tube used for some musical instruments; 2. a small person (pejoratively). Derived from pis, the apelative for 'cat'; see also pisică 'cat', pisói 'kitten'.
pisică 'cat'. Root pis- is also the usual appellative for cats. Related to, not borrowed from, Sl. pbsb 'dog'. Indigenous, with initial reference to small, domestic animals. See further examples and discussions under mît, ${ }^{\text {an }}$.
pistră 'thick cloth used for mattresses'. Related with păstra and păstaie, and confirming both the basic meaning of Preie, root $* P-S$ 'to cover, to protect', and also that

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păstaie is derived from *păstraie. • pitic 'a dwarf; small'. From a root Definitely, no connection with Sl . pestrъ 'multi-coloured', which is a fortuitous resemblance.
pişcá 'to pinch; to sting, to bite'. The basic meaning may be reconstruct 'to bite A LITTLE BIT', therefore the verb seems derived from pic 'a drop'; un pic 'a little bit, a small quantity' (see pic). The oldest form was *pič-k-> piš-k-.
píşcă a device used for manoeuvering ships, especially where rivers make a turn. Must be derived from verb a pişcá.
pişleág a kind of nail which fixes spokes. Seems related with pișcá, pișcă.
pită 'a kind of bread'. Related to pitic, pițigoi, puțin, puță from a root pit-, piț-, puț- 'small, little'. Seems related with Italian pizza, which we hypothesise a borrowing in colloquial Latin from late Thracian or Illyrian; cf. the case of pic, pici, pititigoi.
pití Mainly reflexive a se piti 'to hide', sense derived from 'small, little', i.e. 'to make himself/herself small'; see pitic. Cf. Thr. лı兀ı́ף. $\begin{aligned} & \eta \sigma \alpha v \rho o ́ s ~(D e c ̌ e v ~ 1957: ~ 372), ~\end{aligned}$ therefore $\boldsymbol{\tau \iota \tau ט ́ \eta ~ ‘ s o m e t h i n g ~ h i d d e n ’ . ~}$
pit-, piț-, puț- as in pită, puțin, pititigoi (see).
pițigói The bird Parus maior; 'tit'. The root pit-, put- basically means 'small, little', as also in puțin and, beyond any doubt, puță. With alternating $t / t$, , also in pitic 'dwarf' and, very probably, pită 'a kind of (small) bread'. Italian pizza seems to belong here too. If so, we hypothesise a Thracian and/or Illyrian word, which also 'intruded' into West colloquial Latin, if we accept that pizza is also derived from this root.
pîlnie 'funnel'. Related to, not borrowed from, Sl. pblnъ 'full' < Thr. *pul-ny- $\bar{a}<$ IE *pel- 'to fill', zero grade *pl- > Thr. *pul-, with the evolution IE * $>$ Thr. *ul.
pîndár 'guard, watcher’; derived from pindi.
pîndí 'to still-hunt; to stay hidden for hunt'. It is doubtful that this word reflects a Slavic borrowing (ponditi). The word reflects an archaic activity, and may refer to Pro-to-Boreal *Ghw-N 'to run for hunt; to still-hunt', wherefrom Slavic goniti 'to run (for hunt)' indeed. The evolution PB $G h w>$ Sl. $g$ and Thr. $p$
is normal, and confirmed by other examples. From this root, Thracian (and hence Romanian) independently preserve pîndi v. goniti (hence a goni in Romanian, as a Slavic borrowing). Alb. pëndár 'guard' is probably from Romanian.
pî́nză 'a cloth, a tissue; spider-web', from IE *pan- 'a cloth'. Archaic, related to Lat. pan$n u s$, etc. The original meaning was connected to sewing and/or weaving. Built as brînză.
pîrî́' 'to denounce, to tell on someone'. DEX refers to a Sl. prěti without any other motivation, which is at least debatable. Etymon rather unknown, probably archaic, with a reconstructable meaning in the sphere 'to speak (in), to tell' or, possibly, derived from the same root 'to burn, to scorch' as in pîrli, pîrjoli, pîrnaie; also perpeli and sperlă. In this case, the evolution may be reconstructed 'to burn, to scorch' > 'to burn/scorch with words, by denouncing, telling on someone'.
pîrî́u 'a small river, a rivulet'. Alb. përrúa, art. përroj, pl. perronje 'river bed'. The forms seem archaic, without a clear etymon. On the other hand, the relation with rîu 'river' (< Lat. rivus) has never been
satisfactorily explained, therefore a Romanian innovation *pz-rîu > pîrîu or abridged from pînă-n rîu 'until (it get to) the river' should not be put down; if so, rather a Latin element, derived at the level of colloquial East Romance. Starting from the same Latin form rivus $>$ rîu, we may also surmise a built with indigenous prefix pă-, po-, pit- (see) and $r \hat{r} u$. If so, the Albanian form is borrowed from Romanian.
pîrjolí 'to scorch, to burn' (especially with reference to the military technique of burning land in order to stop or slow down an invasion). DEX assumes a borrowing from Hung. pörzsölni, perzselni, in its turn of unknown origin; it is, beyond any reasonable doubt, a borrowing from Romanian, as pîrjoli is obviously related with pîrli, perpeli and sperlă.
pîrlí 'to singe, to scorch'; fig. also 'to get cheated'. The archaic root is Pro-to-Boreal $* G h w-R$ - 'to get warm, to burn' > IE *ger-, *gor-, which resulted, on the one hand, in Sl. goreti 'to burn', and Thr. *per-, *pir- 'to burn', with the evolution IE *gh > Thr. $p$ (as in pindi). Note that the treatment of IE $k^{w}$ and $g^{w}$ was NOT

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symmetrical in Thracian. See further considerations in the chapter on Phonetics. The same root is in pîrjoli, pirnaie, pîrpăli/perpeli and sperlă. • The hypothesis of a Slavic origin, as advocated in DEX, should be definitely rejected. Bg. пърля is related to Romanian as a common Thracian heritage or rather borrowed from Romanian. • See also pururi, pururea.
pîrnáie 'large pot for preparing food'. Closely related with pirrli, pîrjoli, pîrpăli/perpeli and sperlă from an archaic root 'to burn, to scorch', hence 'to prepare food by burning, under fire'.
pîrpăli See perpeli.
plise 'beak, bill'. Probably from Preie. root $* P$-L- 'elevation, peak' as often in place-names (e.g. Peles, peleagă), with zero grade and development *pl-is-k.
plug Archaic farming term spread in the European languages only, Sl . plugъ and Germanic, e.g. German Pflug, Eng. plough. The ultimate origin is Preie., root $* P-L-$-'stone, cliff', and initially referred to stone ploughs. The Slavic origin is at least debatable, as Rom. plug is related to other forms like Peles, Peleaga, peleagă, Paleu, all derived from the
same Preie. root. Their archaic origin has been long denied on the erroneous grounds that intervocalic -lcannot be preserved in such words. As proved in this lexicon, and in other works, this was a fundamentally erroneous assumption, unproved by any example at all. Forms like German Pflug, Eng. plough, Rom. plug and Sl. plugz reflect the wheeled plough, Gr. $\pi \iota v \delta \eta v \alpha$ 'a kind of archaic, primitive plough', is of Preie. origin, root $* P-N$ - 'to curve, to bend'. - Romanian, Slavic and Germanic are a quite compact area, which preserves this archaic term of Neolithic Europe. Cf. the case of grapă. • This is a typical example, which shows that the whole topic of 'Slavic borrowings in Romanian' should be fundamentally revised.
pod 1. 'bridge; any device similar to a bridge'; 2. 'attic'. Incorrectly held for a borrowing from Sl. pod (OCS podz) 'under, below'. See further discussions under podea.
podéa 'floor; low plain surface in general'. Long held for unknown origin, probably because it seems, or may seem, derived from Sl. pod (OCS podz) 'under, beneath, be-
low'. Nevertheless Romanian did not generally borrow Slavic prepositions or prefixes, therefore we may suspect an indigenous form related with Sl. pod, which seems the most reasonable assumption. Note that in oldest Slavic forms, pod did not mean a subordination, but rather 'close contact', which seems to have been the original meaning in Romanian via Thracian, as we are inclined to believe. We also assume that the analysis of podea is also connected to the etymological analysis of pod 'bridge', in our view erroneously explained from Sl . podz'below, under', as this meaning is not Slavic. For 'bridge' Slavic has mostr from *mot-to-s; it seems to be, according to some views, in relation with metg, mesti 'to throw, cast; to broom'. This is, of course, a secondary debate. The relation pod - podea is specific in Romanian only, and obviously is not a Slavic borrowing. For further discussions on the confusion between some Thracian forms, preserved in Romanian from the substratum, on the one hand, and the Slavic borrowings proper, on the other hand, see the Introduction and Part II.
podidí (followed by a noun) 1. 'to overwhelm; to burst; 2. to be preoccupied. In modern Romanian, the verb podidi must be followed by a noun, which is also the grammatical subject; it also requires an accusative, e.g. l-a podidít plînsul 'he burst into tears (= crying)' etc. Etymologically, there seems to be prefix $p o^{-}$(see $p \breve{a}-$ - $p o^{-}, p \hat{\imath}^{-}$), and a reduplicated form $d i-d i$, of Thracian origin, probably akin to Lat. do, dāre. The original meaning must have been, as reduplication shows, an intensive of 'to give', i.e. 'to give a lot, too much'. • Prefix po-, which may be etymologically related with $p a ̆ i ~($ see ), cannot be of Slavic origin. As it occurs in some forms of Thracian origin, we hypothesise to reflect an indigenous form as well.
popîndác A vegetal accumulation of sedge or bulrush on lakes, which give the impression of an island. Just like popîndău (see), formed with prefix po- (for which see also podidi) and the root in the verb pîndi.
popîndắu 'ground squirrel' (Citellus citellus). Just like popîndac and podidi, built with prefix po-, also of indigenous origin rather than Slavic,

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and the root in pîndi 'to lie in wait, to still-hunt'; see pîndi.
popîndóc 1. 'field mouse'; 2. another variant of popîndău. See popîndău.
poponét ${ }^{1}$ 1. field or forest mouse; 2. a variant of popîndău. Same etymon as popîndău, with adjustments in association with popou 'buttocks', diminutival poponet, 'a baby's back, buttocks'.
poponét ${ }^{2}$ 'wick, mainly the wick for a primitive earthen lamp'. Derived from poponeț ${ }^{l}$ with its meaning 'ground squirrel', as the wick was figuratively associated with a squirrel.
posomorî' 'to become sad'. Obviously built with prefix po- (see pă-, $p o-, p \hat{\imath}^{-}$) and a form related with Hungarian szomorú 'sad'. The etymological explanation relies on whether to hypothesise a borrowing from Hungarian in Romanian, which is not supported by a parallel example, or to accept a Romanian borrowing in Hungarian, which is what we believe. - The root som'sad' is the same as in other forms like Somes etc. < Preie. *S-M'deep' or 'high'; meaning 'sad' must be derived, if accepting our view,
from 'deep' > 'sad'.
poşírcă Pejoratively used for a bad alcoholic drink, usually referring to wine. Built with prefix po- and the same root as in șiroi, for which see both.
poşovoaícă A dance specific for the Caransebes, region. Built with prefix po- and the same root as in ssovăi.
potáie 1. 'cur, tike, vile dog'; 2. fig. 'scoundrel, rascal'. It seems built with prefix $p o^{-}$, also $p a^{-}, p \hat{\imath}^{-}$and a root $t a(i)$-, which does not seem to be the same root as in tăiá, tai 'to cut' (< Latin *taliare). The form is expressive and seemingly built on an indigenous pattern, possibly preserving a Pre-Romance form.
póznă 'folly, prank'. Usually applied to children's actions. Formally, it seems derived from Slavic po-znati 'to know', which does not make any sense. The word seems to reflect an indigenous model, built with prefix $p \breve{a}^{-}$, po-, $p \hat{\imath}^{-}$, which may indeed be related with its Slavic counterpart, and a root zna- 'witty; action', which may eventually be related with Sl. znati 'to know' and Lat. gnosco.
prăjínă 'pole, staff; a Mediaeval length unit of $5-7 \mathrm{~m}$; a Mediaeval surface unit of approx. 180-210 sq.m.' Forms prăjină, prăștină and prepeleac seems related, all having the basic meaning 'pole, staff'. In all of them, the root may be reconstructed as *prə-, pră-/pra- 'a stick, a pole'. There does not seem to be an etymological connection with par 'stake, pole' < Lat. palus, as such derivations are not attested for the Latin stratum of Romanian. If indeed derived from the Latin form, then all these three forms follow an indigenous pattern.
prăştínă 'a pole, staff'. See prăjiină.
prepeleác, prepeleág a variant of prăjină and prăstină (see). The ending -ac/-ag supports the hypothesis of an indigenous element, and also the indigenous character of the other two forms, rather than a derivation from par < Lat. palus.
présură 'bunting' (the bird Emberiza). A small singing, migratory bird with a long, bifurcated tail. If the name was associated to its tail, then may be the same root as in prăjină, prăștină and prepeleác / prepeleág. If this association is not
acceptable, the etymon must be looked for elsewhere, but the indigenous character of the form seems certain. The stress and suffix $-u r-$ as in $m a ̆ ́ t-u r-a ̆$.
pres, 'a carpet'(especially the traditional carpet in the countryside). Unexplained, obscure. If related to the sphere 'object spread on earth' (as usual in traditional houses), then it may reflect Preie. root $* P-R$ 'earth, stone', as in Paring and Perșani.
Proca NP Iordan 1983: 380 explains it from Ukrainian, even though this origin should be proved first. Name rather indigenous, cf. ancient Dacian NL Napoca, Rom. preș < Preie. $* P-R$-, with zero grade development $* P R$-oc-.
proháb 'fly (opening)' (of male trousers). Isolated and obscure form. Given its situation, very probably indigenous. If so, phoneme $h$ reflects the archaic velar spirant * $X$. A root *proX- 'opening, a hole' may be hypothesised.
prunc 'a small child, a baby'. From the same root as NFl Prut, with a nasal development, IE *preu- 'to spring, to come out'. The term ini-

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tially 'sprung out from mother's belly' = 'baby, recently born child'.

Prut NFl Ancient Greek Пирєтós, by the Scythians as Поро́ $\tau \alpha$, Врои̃ $\tau \circ \varsigma$ (first centuries A.D.), Boupá́ (by the Pecenegs). Reflects IE *preu- 'to spring out', as in prunc (nasalised) 'a baby' (< 'sprung out from mother's belly'), hence also Skr. pru-th 'to spring out, to explode'.
puchi 'bleary eyes; a stain'. Also puchínă, same meaning. Der. puchinós, adj. A root puk(h)- may be reconstructed, but no further relationship available. The similarity with Eng. puck $<\mathrm{ME}$ pouke $<\mathrm{OE}$ pūca seems mere hazard, unless there may be a common denominator for a common origin of both.
puchínă See puchi.
puchinós See puchi.
pufní 'to snort; to burst (into laughing), as in a pufní în rîs. The same origin and etymon like bufní, with alternating $b / p$; phoneme $f$ reflects the archaic velar spirant $* X$.
puhăí 'to push our air with force; to inflate, to release air with force'. From the same root as pufni and bufni, from an archaic root *b(h)uX-, see buf-, buh-.
pulă 'penis of a mature man, penis in erection'. Given the taboo character of the word, rarely analysed. Probably closely related with NL Pula < Preie. *P-L- 'elevation, peak', hence figuratively the penis in erection, seen an 'erotic peak'. See also puță 'a little boy's penis'. Romanian discriminates a child's penis (puţă) against a mature man's pulă (vulgar and taboo in usual speech). • The relation with Lat. puella is, most probably, mere hazard.
púngă 'a bag, purse; any object similar to a bag or purse'; in some compounds, e.g. Punga-babei, the plant Pulicaria dysenterica. Isolated and etymologically obscure, presumably indigenous. The sequence pun- $g$ - may either reflect IE *pn- $g->$ *pung-, or a nasalised form of *pug-.
púpăză The bird Upupa epops; 'hoopoo'. The word started from an onomatopoeia, as Lat. uрира. It should be labelled indigenous, as is built like cinte-ză or bu-ză. • A derivation from Lat. puppa, pūpa 'a girl, a doll' is not feasible. Alb. forms are similar: рирё, рирzё, рирсё.
Puru NFl (Latorița Mts; flows into lake Vidra); NL (VL) Preie. origin
via Thracian, root $* P-R$ - 'stone, cliff'; cf. Paring. • Root pur- 'fire' is in pururi, pururea 'eternally, for ever', of IE origin (see). This root does not seem to be the origin of this river-name, but this possibility cannot be excluded, even if semantically improbable, unless the local inhabitants referred to a possible fire-like colour?
púrurea See pururi.
púruri, also pururea, de-a pururi, de-a pururea adv. 'eternally, for ever’. Alb. përhërë ‘id.’. From Thracian root pur- 'fire', fairly well attested in Thracian, especially in personal names, probably with the sense 'fire-like hair, fire-like reddish hair': Pyroulas, Pyrula, Purula, Pirurus etc. Thr. pyr-, pir- (pur-) is related with Gr. pyr, pyrós 'fire', also German Feur, Eng. fire 'id.'. Pururi was initially, as it still shows now, the plural of *pur 'fire'. Form pururea is newer, by association with adverbs like ades - adesea, when the basic meaning 'fire' was lost (see also entry $-a$ for the quite frequent situations of this definite article of adverbs and demonstrative adjectives, specific to Romanian). Albanian preserves too the parallel
'eternally, for ever’ - 'fire(s)': përhërë 'eternally' related with përhin 'to cover with ashes'. - The change of meaning from 'fire(s)' 'eternally, for ever' should be explained in a religious context in which fire was considered eternal, hence the evolution '(eternal) fire' $>$ 'eternal (in general)'. To note that cremation was the usual burial rite of the Thracians, therefore fire, Thr. pur-, and associated beliefs must have had a crucial role in their religious life.
Putna NFl (several locations), NL (several locations too) Cf. NL Thr. Pydna, Пú $\delta v \alpha$. Etymon unknown, possibly Preie.
puţă 'a little boy's penis'. Must be closely related with the words derived from root piț-, puț- 'small, little', as puțin, pititigoi, pitic (with alternating $t / t)$. Romanian clearly discriminates puță against pulă (see), which - despite initial $p u^{-}$- do not seem related, but rather a result of hazard, which may have supported the association at popular level.
puțín 'a little (bit), a small quantity'. From a root put,-, pit,-, also pit'small, little' as in pită, pițigoi, puță,. Cf. pic, pici, nițel, all having

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the basic meaning 'small, little, a little (bit)'.
ra-, ră- Indigenous prefix of nouns and verbs, related with - but probably not reflecting - Lat. re-. It may also be used with roots of other origin, not necessarily indigenous: ră-fui (< indigenous root $* X u$ - as in vui), ra-zem, ră-guşi (guşă < Lat. geusiae) etc.
rácilă 1. 'serious disease; 2. fig. 'problem, fault'. Seems related with Slavic rak 'crayfish, crab', also 'cancer'. The dual meaning 'crab' and 'cancer' is also attested for some Romanian dialects. Otherwise, Czech rakovina 'cancer', derived from the same root. If a root *rak-, and followed by $i, k>c ̌$, may be accepted as Slavic, there are real difficulties in explaining the Romanian form. If indeed archaic, we must hypothesise an indigenous root *rak- 'serious disease, cancer', hence generically and figuratively 'main problem, fault'. We are inclinded to admit an indigenous inherited form akin to Slavic rak, not borrowed from Slavic. See also răcovină, răcuină, răcoină.
rángă 'crowbar'. The original meaning seems to have been 'rod', therefore akin to rîncă (see).
rántie 'a long overcoat'. DEX holds for a possible Ukrainian origin (rantuh), which is at least debatable. If the basic meaning may be accepted as 'long as a rod', then related with rang $\breve{a}$ and rîncă. If a Slavic origin may be envisaged, then further arguments should be invoked. Until then, rather indigenous.
rápăn A disease, of humans, animals and trees. Referring to humans, an equivalent for rîie 'itch, scab'; otherwise, used with the generic meaning 'filth'. Referring to trees, the term reflects a specific fungus, which attacks trees. Must be analysed together with răpciugă 'a disease of horses; an epithet for filthy, sick animals'; and with răpciune, the popular name of September. The basic meaning may be reconstructed as 'disease; sick'; referring to September, imagined as the month when nature is 'sick', i.e. falling down to winter (cf. Eng. fall 'autumn'). A root rap-, rap- 'disease, sick' may be postulated.

Rarắu NM (East Carpathians). The original form should have been
*ararz-, of masculine gender, articled *ararău. Closest forms which explain the mountain-name are Thr. Araros, "А $\rho \alpha \rho о \varsigma, ~ " А \rho \alpha v \rho o \varsigma ; ~ c f . ~ N F l ~$ Arar (France). The possible approach to rar 'rare' is, of course, a folk-etymology. The forms ending in -ău, -éu must have been masculina in -a or $-e$ followed by the masculine definite article $-u(l)$.
rață ‘duck'. Alb. rosë. Isolated in Romanian and Albanian from IE *rās-, *răs- 'to shout, to yell' as in Old Indian rásati, rāsate 'to shout (about animals), Gothic razda 'voice', Old Icelandic rodd 'voice' etc. See similarly gîscă.
rázem 'support, base'. Var. reázem, răzem. Der. a rezemá, refl. a se rezemá (de), dial. răzemá 'to support, to lean (oneself) against'. Russu, by assuming its indigenous origin, rejects the possible association with Alb. rëzë and Arom. aradzîm 'foot-hill, the lower part of a high mountain', though such a connection is inevitable, and the forms must be indeed related. The explanation consists ultimately in correctly interpreting the form as a compound built with indigenous prefix $r \breve{a}^{-}$, re- and root zăm-, zem-
'earth', which also confirms the existence of this root in Thracian, as known from ND Zamolxis (the archaic and original form; Zalmoxis is a metathesis); also in zmeu and $z$ zeură (see). Prefix ră-, re- seems also indigenous and without any identified parallel. - The original meaning of reazem was 'set, put on earth'; the verb a rezema, a răzema 'to set, to fix on earth', hence 'to set, fix' in general. - The construction is similar with other examples derived with prefixes like in ${ }^{-}$(<Lat. in, very frequent), also co-, $p a ̆-/ p o-/$ pí- (indigenous) etc.
răbdá 'to endure, to suffer'. Der. răbdare 'patience (< endurance)'; răbdător 'patient, tolerant'. Archaic, probably of Preie. origin, root *R-B'to curve, to bend', hence 'to curve one's back = to endure (physically, as under a burden)'. The same root is in NFl Rebra and Raba; NP Ruba seems also related to this group, and perhaps Sl. ryba 'fish' (from the curve form of most fish).
răcóină See răcovină. See also răcunină.
răcovínă The plant Galium rotundifolium or, in some dialects, the plant Stellaria media. Also named

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răcoínă, răcuínă. A root *rak- may be postulated, for which see rácilă. As in the quoted case, the Slavic origin is possible, but improbable. • The forms răcoină, răcuină are most interesting, as they witness the loss of intervocalic $v$, an exceptional phenomenon in the case of indigenous (Thracian) elements of Romanian. They prove that (1) the forms răcoină/răcuină are indeed old (Pre-Slavic) in Romanian, and (2) they were rather forwarded to Romanian via the initial colloquial Latin stratum, as there seems to be no other example of an indigenous (Thracian) element with intervocalic $b / v$, which may have been lost in Romanian.
răcuínă See răcovină (also see răcoină).
rădicá See ridica.
răfuí (mainly reflexive a se răfuí) 'to settle accounts'; a se răfuí cu 'to fight with'. Built with prefix $r a-$, $r a ̆-$ and the same root in vui, with alternating $f / v<$ velar spirant * $X$.
răgáz 'free time; time-span'. The meaning is 'time-span allowing to take a decision, mainly an important decision'. Seems built with prefix $r a-$, $r a ̆-$ (see) and an isolated root
*gaz-, seemingly with the meaning 'time-span'. Archaic and isolated, therefore the indigenous character seems probable.
răgălíe Specific meaning: 'thicket or bush made up of underwater trees or parts of a tree in a running water, e.g. a river'. Archaic and isolated. We may surmise prefix $r a-$ - $r a ̆-$ (see) and a root *gal-, in this context having the meaning 'tree, part of a tree trunk'; possibly of Preie. origin. If of Preie. origin, the root $* K-L-$, * $G-L$ - should be invoked.
răgușí 'to get hoarse'. Obviously prefix $r a$-, $r \breve{a}$ - (see) and $g u s, a ̆ ~ ' a ~ b i r d ' s ~$ crop', also 'goitre'. A good example of Thracian-Latin co-habitation: an indigenous prefix and a Latin element: gușă < Lat. geusiae, even if the form is not recorded by current Latin dictionaries; Ernout-Meillet's dictionary quotes it as a Celtic element. If not a Celtic element in colloquial Latin, including East Romance (i.e. Proto-Romanian), we must look further for an indigenous element in the case of $g u s, a ̆$, which would be not abnormal. A similar case in Sînziene.
rămf See rîmf.
răpciúgă 1. a disease of horses, manifest by ulcerous wounds on the nasal mucosity; 2. an epithet for a filthy, sick animal. Must be derived from the same root as rapăn (see); cf. răpciune.
răpciúne The popular name of September. See rapăn and răpciugă, with which seem etymologically related.
răscoáge The plant Chamaenerion angustifolium. Seems built with prefix $r a ̆ s-$ and root $k-g$ - as in $g o g \breve{a}$, Guga, Gugu, gogoașă etc. The root kog-, gog- is of Preie. origin.
răsfúg 1. a contagious disease of sheep and goat, characterised by lack of milk; 'agalactia'; 2. anthrax; 3. the plant Chondrilla juncea used in folk medicine against agalactia (see meaning 1 above). If not derived from the same root of a fugi 'to run' (< Latin) with prefix răs-, which does not make any sense, then probably indigenous. No further etymon.
răstí Mainly reflexive in the construction a se răsti (la cineva) 'to bluster, to shout, to give (somebody) rough-house'. Obscure, probably indigenous, built with either prefix $r \breve{a}-$ and a root ${ }^{s t}$ - 'to
shout' or a root *ras-t- 'to shout, to yell'.
răsúră 1. 'hip-rose (Rosa canina)', otherwise măc(i)eș (see); 2. a larva of ephemerides. Obscure, built with either prefix ră- and a root *sur(which seems different from sur 'greyish, black-and-white') or a root *răs- and suffix -ur-.
răşluí 1. 'to peel; to scratch'; 2. to scratch; 3. fig. 'to snatch, to take out'; 4. to destroy. Seems modelled after a răzui, in relation with a rade (< Latin), from an indigenous root identifiable as either $* r \partial \check{s}-l-$ or prefix $r a ̆-$ and a root $* s l-$, difficult to interpret. It may be also analysed as a deformed, dialectal form of $r a ̆ z u i$.
rătutí 'to lose head, to get dizzy'. Reduplication followed by haplology, as in other cases, from *răt-rut> rătut-. The original meaning may be reconstructed as 'to swirl (around)', hence 'to get dizzy, confused'. Cf. ameți.
reazem See razem.
Rebra NFl, NM (Rodna Mts); NL (CJ, several locations). At. 1375 Rivulus Rebra; 1440 - Alsó Rebra (Rebra Mică or Rebrișoara); 1440 Felseo Rebra, Felszörebra (Rebra

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Mare, Cluj). Closely related to NFl Raba (Lexicon A), NFl Thr. Rabon (Dacia), Rēbas (Bythinia), NP Thr. Rebo-, Rabo-; probably also related with răbda. The ultimate origin is Preie. $* R-B$ - 'to bend, to curve'; Russu suggests IE *rebh- 'to move', but he - and many others - regularly ignore(s) the Pre-Indo-European heritage.
réchie The plant Reseda lutea, 'weld, dyer's weed'. Unknown origin, etymon non analysable for the time being. Probably archaic indigenous Thracian, word.
rédiu, also rắdiu 'small and young forest'. Obscure, probably indigenous. A root *rad-, *rad- may be postulated.
remf See rîmf.
retevéi a stick of wood, a club. Derived from the same root as reteza.
retezá 'to cut (shorter)'; fig. 'to get shorter, to interrupt'. Seems related with Czech $\check{\text { retěz 'a link (of two }}$ parts)', in its turn of unknown origin. The root ret- 'to cut' is difficult to analyse, but was seemingly the origin of this form in Thracian, possibly also in the substratum idiom of Czech (see Lexicon D). The form retevéi also supports the idea of an
indigenous, not borrowed, form.
rezemá 'to lean (against)'. Derived from razem, reazem.
ridicá 'to take up, to extract'. Dial. also rădica. Russu holds it for indigenous, though it rather seems derived from colloquial Latin *eradicare, as suggested by most linguists. Cf. ridiche, rădiche < radix, Acc. radicem.
Riza, also Rizea, Rizescu Frequent family name. The root must be a Thracian riz-, ris- attested in numerous forms. Cf. rizafcă, rizeafcă.
rizáfcă See rizeafcă.
rizeáfcă A species of herring or mackerel of the Black Sea, which migrates to the Danube for food and reproduction; the Alosa caspia nordmanni. The root riz-, ris- in attested in numerous Thracian elements. Cf. NP Rizea, Rizescu. Phoneme $f$ probably reflects the archaic velar spirant * $X$.
rîmf sg. The plant Aristolochia clematitis. Hasdeu already assumed an indigenous origin by approaching it to Thracian rhomphaia 'a spear', from spear-like form of its leaves. Later, G. Meyer compared Romanian form to Alb. rrufé, rrëfé,
rrfé 'a lightning, a thunder'. N. Drăganu refers to Transylvanian Saxon (săsesc) Rimfort 'plant Tanacetum vulgare'. As the form is dialectal now, a Saxon origin cannot be excluded, yet the indigenous origin is most probable.
rîncă 1. 'bull's pizzle'; 2. by extension 'horse whip'; 3. a kind of ring by which the lateral parts of a cart are linked together. The basic meaning seems to have been 'rod', i.e. a rod or whip. It also seems related with rangă (see). A root *ran-, *ren- 'rod' should be postulated. Origin obscure, presumably indigenous.
rînză 'rennet; gizzard; stomach (usually of animals and/or birds)'. Alb. rendës. Archaic, even if etymon unclear. Perhaps related with Eng. rennet, with identical meaning, < IE *er- 'to set in motion', i.e. 'to coagulate'. Construction as in other indigenous forms like brînză, buză, рирӑză etc.
roabă 'wheelbarrow'. One of the of the most obscure forms in Romanian. Definitely an indigenous form, derived from a root *rob- with the reconstructable meaning 'round, wheel', probably the same root as in
răbda (see). If so, an archaic Preie. element from $* R-B$ - 'round, to curve, to bend'. The Neolithic people of Central and Southeast Europe did know the wheel, and wheelbarrow was their usual construction device. Nevertheless the cart and domesticated horse were brought by the Indo-Europeans. • Intervocalic $b$ is normal in an indigenous element.
rocoteá The poisonous plant Stellaria graminea. Seems derived from the same root as răcovină, răcoină, răcuină.

Roma NL (BT) Unclear. Does not seem a Mediaeval name simply copied after the city of Rome. If archaic, then related with Lat. Roma. There are Thracian names with this root, which would also support the hypothesis of an indigenous form: NP Rome-, Roime-, e.g. Roimē-talkas, Roimos, Roimus etc. (see further examples in Dečev 1957).
Rona NL (MM) At. 1360 - Rona; Rona possessio Olachalis; Felseurona Stani filii Petri Olahi. Iordan 1963: 132 refers to Hung. róna 'field'. The forms seem rather indigenous, and supported by Thracian forms with this root: NPp Ron-

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dai, Rondaioi; NP Rhondes; NP Ziri-ronyis (see Dečev 1957).
rostogolí 'to roll down, to turn down'. Seems an expressive innovation based on the model rotocol, coined from roată 'wheel' (< Latin) and ocol 'round, turn around' (< Slavic), even if phonetic details are not simple to explain. Alternatively, the form may reflect an indigenous heritage, possible re-shaped in association with rotocol, if we accept this quite unparallelled coinage.

Sabara NFl, NL (IF) See Sabasa and the references there.
Sabasa NFl (Stînișoara Mts). Related with Sabara, Săbișa, Sebeș, Sibiu, ultimately Preie. root $* S-B$ -
Sadu NFl, a tributary of Jiu. Cf. Thracian forms like NP Sadaios, Sadaeus; Sadalas; NL Sadame, Sadamia (in ancient Astica); also as a second element -sades, -sadas in forms like Bēri-sádēs, Bērei-sádēs, Mai-sádēs, Mēdo-sadēs, Parysádēs etc. (Dečev 408-409). • The reference to Sl . sadz 'garden' is wrong. saiá 'thread' (dialectal, rare in literary Romanian). Must be related with the root in in-săila (see, usual
in literary Romanian too) and with Eng. to sew. Beyond any reasonable doubt, an indigenous relic.
sárbăd 'without any taste, tasteless, unpleasant'. Alb. tharbët 'acid-like, sour'. Archaic, in both Romanian and Albanian connected to the sphere 'unpleasant taste, tasteless'. Etymologically related with Eng. sour, OE sūr, OHG sour, Lith. sūrus 'salty' etc. The original meaning seems to have been '(too) salty', hence 'tasteless, with unpleasant taste'. The Albanian meaning is closer to the prototype, whereas it has interfered with sare (< Lat. salem, accusative) 'salt'. • Sometimes spelled searbăd. Note Rom. $s$ against Alb. th.
Savu NFl (Parîng Mts, a tributary of Olteț). Closely related to Sava (Lexicon A), Eng. NFl Severn. Lat. form was spelled Savus, Gr. इáovos.

Săbișa NL, NM (MM) Closely related with Sabasa and Sebes/ Sebis,
Săsár NFl in N Romania (Maramureş). From *as-ar-ar-, the same root as in Asău and Asuaj, i.e. Preie. *AS- in words with chromatic meaning: 'black, dark', with redu-
plication as in NM Rarău (Preie. origin) and NM Curcubăta (related to curcubeu 'rainbow', IE origin). The component -ar is frequent in river-names, e.g. Dunăre(a), Argeş, Arieş etc.
Sbîrlea NP also Sburlea; see zbîrli. sburda See zburda.
scai sg. Plant Dipsacus fullonum. From IE *(s)kel- 'sharp; to cut, to scratch'. Ancient texts recording Thracian and Greek forms also witness other related forms, e.g. skalme 'knife', skolops 'a sharp club' etc. The Latin origin should be rejected, and S.-Cr. škalj, žkalj is borrowed from Romanian, with $l j$ for semivowel $i$ as in other similar borrowings (e.g. boljar against Rom boier etc.)
scăfălie See căfălie.
scălî́mb 'not even, crooked, worn out'. Seems related with scîlcia 'to worn out, to make crooked', and therefore we may identify a root *skel- ‘crooked, uneven'.
scăpărá 'to strike a match, to send out sparks' vb. Alb. shkrep 'id.', shkrepës 'flint'. From IE *(s)kerp-, *(s)krep- 'to cut, to scratch, to strike; sharp'. The Romanian proto-
type should have been *scărpăra, *scrăpăra, dissimilated to scăpăra.

- The initial IE meaning must have been 'to strike two objects in order to produce fire'.
scărmăná 'to card; to tease, to thrash; to beat someone (a little bit, especially referring to children)'. The root seems IE $*(s) k e r$ - 'to turn, to bend; crooked, meandering' as also in cret, Cris, etc.
schilav See schilod.
schilod, also schilav, schilăvos 'cripple; maimed, mutilated'. The root schil- is isolated. The forms seem archaic and indigenous, probably related with Lat. claudico, NP Claudius etc.
schindúc The plant Conioselinum vaginatum. Related with schindúf, the plant Trigonella foenum graecum. The root schin- in these names of plants is isolated. the indigenous origin is probable.
schindúf The plant Trigonella foenum graecum. The final $f$ would indicate an original velar spirant $* X$. Related with schinduc.
scîlciá (especially about footwear) 'to worn out, to get crooked by wearing out'. Seems related with scălîmb.


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sclai part of a saw-mill, which keeps the $\log$ or tree-stump after having been cut by the saw. Obviously archaic, presumably indigenous. The sequence scl- + vowel does not turn to sche-/schi- or șche-/ schi- as in the words of Latin origin, another argument for its indigenous origin. Suffix - $i$ ( $y$, semivowel) as in vătrai (< vatră) or mălai (< *mală), for which see both these forms. The root $*(s) k l e$ - must have had the original meaning 'to cut' (if referring to the semantic sphere 'saw, to cut') or 'to keep, to support'.
sclipét, 1. The plant Potentilla erecta; 2. the plant Teucrium chamaedrys (otherwise called dumbéț). Obviously related with sclipi, clipi and clipă, and also a good argument against the Slavic origin of clipi/ sclipi, as erroneously assumed in DEX and in various other authors. The root skle-, skli- must have had the basic meaning 'to glimpse, to glitter; a very short or brief action'.
sclipí 'to glimpse, to glitter'. Related with sclipet,. Erroneously assumed of Slavic origin in DEX and other authors. See also clipă and clipi.
sclipuí 'to earn (living, money) by effort and in small quantity'. Seems closely related with, and derived from, the same root as in sclipi.
scoabă 'a clamp'. Related with scobi. DEX assumes a borrowing from Bulg, S.-Cr. skoba, which seems rather borowed from Romanian.
scobí 'to hollow, to cut (usually wood)'. Reflects IE *skei-, *sek'to cut', with $o$-root. The root is attested in Thracian, e.g. Sko-panēs and other forms quoted in Dečev 1957: 459-460. Cf. scorbură.
scociorî' 'to dig; to make a hollow'. The root sco-, with the basic meaning 'to cut, to dig', seems to be the same as in scobi, scorb and scorbură (see).
scorb Rare, dialectal 'hollow, cavity'. See scorbură and scobi.
scórbură 'a hollow (in a tree-trunk)' (like for hiding or for wild bees). From the same IE root like scobi, scoabă < *(s)ker- 'to cut', $o$-root in Thracian and development *skor-b-ur-. See Thracian name Scorilo and the dialectal form scorb. Also related, with other suffix, in scormoni. Lat. scrōfa is from
the same root, from the habit of pigs to rummage; cf. scormoni.
scormoní 'to rummage', also figuratively 'to dig (the past), to look for something'. From the same root as scorb, scorbură; see also scurma and curma.
scrînciób 'a cradle (otherwise leagăn)'. Related with scrintí.
scrîntí 'to sprain, to dislocate; to wrick (the neck, the arm)'. The same root in scrinciob from IE * (s)ker- 'to turn, to bend'.
scorús, The plant Sorbus (domestica, aucuparia) 'service-tree, row-an-tree'. From the same root as scorb, scorbură, scormoni. From Romanian, also borrowed in other neighbouring languages. The archaic character in Romanian is proved by the rich etymological family.
scrum 'ash, ashes'. Alb. shkrump, art. shkrumbi 'ash(es)'. Must belong to the same archaic IE family like Latin cremo, -are < IE *(s)ker- 'to burn, to be on fire'. Romanian and Albanian forms with the frequent initial $s-/ z$-. Possibly related with crîmpei, from the same root.
sculá vb. 1. tr. 'to wake up (someone)'; 2. refl. 'to wake up, go up'; 3 .
vulg. 'to be in erection'. Alb. shkul '(he, she) raises'. From IE *skel- 'to curve, to bend', o grade *skol-, the alternance $o / u$ being met in other cases too. The basic meaning must have been 'to bend after waking up, to go up'; the vulgar sense is secondary, but very frequent now. - Intervocalic $l$ is normal in an indigenous element.
sculă, -e s.f. 'a tool (in general); hence 'penis' (only contextual and colloquial). IE *(s)kel- 'to cut', hence also Lat. scalpere 'to cut, to scratch', sculpere 'to cut, to sculpture', culter 'a knife' (from *kel-tro-). The reconstructable form in Thracian is *skulor *skāl- (Thr. $\bar{a}$ results in Romanian $u$, sometimes also $o$, cf. mumă, Moma, Mureș etc.). The basic meaning must have been 'a tool for cutting wood', then 'a tool in general'. Cf. (a se) scula, from another IE root • Intervocalic $l$ is normal in an indigenous element.
scurmá 'to dig the earth (e.g. about pigs); to analyse, to scrutinise'. The root must be the same as in curma (see) with initial s- as in many other examples.
scut, Rare, dialectal: 'a thin crust or film on snow when frozen'. The ar-

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chaic meaning must have been 'crust; to cover'. Etymon unclear, but the indigenous origin is most probable.
searbăd See sarbăd.
Sebe NP Akin to Sebeș, Sebiș, Sibiu.

Sebeş NFl, NL Alba; also Sebiş NL
Arad, NL Caran-sebeș (see s.v. Caransebeş) and NL Sibiu For a long time the indigenous Thracian words with intervocalic $b / v^{-}$and $-l-$ have been denied this origin on the unproved assumption that these sounds would have been either lost in this position (the case of $-b / v^{-}$) or changed to $-r$ - (the case of intervocalic $-l$-) as usual indeed with the words of Latin origin. In reality these phonemes are never changed if present in a Thracian word; the explanation resides in the different situation of Late Popular Latin, on the one hand, and Thracian (or vernacular Thracian), on the other. See other similar situations, e.g. Deva, $\operatorname{abur}(e)$ etc. These forms must reflect Thracian root ${ }^{*}$ sab-, *seb- as proved by Thracian forms like NL Sabatium, Sabation, NL Sabin-iribes, NPp Saboces etc. (Dečev 1957: 406). The name of river Cibin,
which flows in the area of Sibiu, was modelled under German pronounciation: *Sibin > Zibin > Cibin (pron. čibin, Drăganu 1933: 552). Various explanations have been offered for each of these forms: Sibiu was tentatively explained from Bg . sviba > siba (?); Sebeş was explained from Hu. sebes 'quick' (Iordan 1963: 122) etc. The ultimate origin must be Preie. ${ }^{*} S-B$-, possibly related with $* S-M^{-}$, 'high’ or 'deep, depth'; cf. Someş, Semenic.
Semeníc NM Banat. Related to semet 'high; proud and arrogant'; reflect Preie. root $* S-M-$ as in Somess.
semét 'proud, supercilious'. Must be related with NM Semenic and Someș, from a Preie. root ${ }^{*} S-M^{-}$. The explanation from a would-be derivative from Slavic sbmeti is incorrect.
semețí 'to be proud (of); to make bold'. Derived from semet,. Cf. asmuți (a-sm-uț-).
sfărîmá See fărîmă, fărîma; cf. su-gruma and su-gusa for $s(u)$ - as prefix, for which see $s u$ -
sfîrc 'a prominence', usually 'nipple, teat'. The meaning 'prominece' of root sfir- should be discriminated
against the meaning in sfîrit and hîrî, related to noise or specific sounds. In both cases though, phoneme $f$ witnesses an initial velar spirant (laryngeal), which leads to reconstructing the basic root $*_{s X \partial r}$ 'prominence, nipple, teat'. The same root in sfirlă and probably in $z v i ̂ l u g a ̆$ too, if not related with sfîrui.
sfîrî́ Akin to hîrî, with the alternating $h$ - $-s f$-, indicating the initial existence of velar spirant * $X$.
sfîrlă (dialectal) 1. 'flick; snub’; 2. 'muzzle'. Must be closely related with sfirc.
sfrijí 'to lose vigour or power; to get lean'. Isolated, presumably indigenous. Phoneme $f$ would indicate an original velar spirant, and a possible root $*_{s} \mathrm{Xr}^{-}$'lean, lacking power'.
Sibiu NL; the most important town of the eponymous district. At. 11921196: prepositus Cipiniensis; 1211: prepositus Scibiniensis. See s.v. Sebeş.
Simeria NL Hunedoara. Cf. ancient Samara. Other discussions s.v. Someş. Preie. root *S-M-; see also Șimian, Șimleu, S,imand, from the same Preie. root.
siminic, also siminoc. The plant Gnaphalium or Halichrysum, 'xeranthemum'. Same root as Semenic. Ukr. semenjak is from Romanian, not vice-versa, as DEX assumes.
Sirebi NM (near Deva, on the Mureș) From the same root as Siriu and Siret.

Siret NFl Attested in the antiquity under approximately similar forms, e.g. Tiáp $\alpha v \tau o \varsigma, ~ ' H ı \varepsilon ́ \rho \alpha \sigma o \varsigma, ~ G e r a s u s . ~$ The modern forms must be explained from IE *ser- 'to flow' as in Séretos (the name of Siret by Procopius, aed.), Ill. Serétion (Dalmatia), Séretos (Dardania). Related to Siriu and also to şiroi 'a meandering water', a şiroi 'to flow out'. The opposition $s \sim s$ must be inheritied as such from Thracian. See also Serava, Srem in Lexicon A. • Ukr. Seret, a tributary of the Nistru (Dnjester) is of Thracian origin too (Trubačëv 1968: 219).
Siriu NFI, NM, NL Vrancea region. Related to Siret. Similar forms, derived from the same root, also in Switzerland, NFl Sierre, NL Crans-sur-Sierre. • Iordan 1963: 531 erroneously explains it from Hung. szer 'region, place', while a

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similar form in Dobrudja is assumed of Turkish origin [?].
sîmbur(e) 'core' (the internal part of a fruit, also figuratively). Alb. thumbullë 'a button, a knot'. Archaic, probably Preie., root ${ }^{*} S-M$-, *S- $B$ - ‘deep’ or 'high, elevated’, as in semeț, Semenic, Someș etc. The correspondence Rom. $s$ - Alb. th, and Rom. $r$ - Alb. $l l$ is normal. The original sense in Romanian must have been 'deepest part of a fruit = core'; Albanian meaning is newer, derived from the round form of any fruit core.
Sînziana NP Personal feminine name re-shaped after sînziene; see s.v. zinnă.
sînziene 'holy fairies'. The first part of the compound is Lat. sanctus and the second part zînă (see). Also the popular name of plants of family Galium (mollugo, schultesii and varium).
sîrmă Dialectal variant of fărîmă, one of the most convincing proofs that Romanian still had a velar spirant (or laryngeal) in its early phase of development. Here, Rom. $s$ corresponds to Alb. th, while in the literary form Rom. $f$ is opposed to Alb. th and dialectal $s$. In other
situations, Rom. $f$ alternates with $v$, $h$ and $s$.
slai The beam linking the runners of a sledge or sleigh; any similar connecting or linking devices. Built with suffix -i as in mălai or vătrai. The form seems derived from the same IE root like Eng. sledge and sleigh, both being ultimately of Dutch origin: (1) sleigh < Dutch slee, variant of slede, from Middle Dutch slēde; (2) sledge < Dutch dialectal sleedse, perhaps diminutive of Dutch slede, sled, from Middle Dutch sledde.
smîntînă 'milk cream'. Traditional form, related to Sl. smetana, not borrowed from it, as some linguists still believe. The indigenous character is supported by the numerous terms for preparing milk and cheese, many of them indigenous.
smotocí 'to drub, to whack'. Unclear; sometimes referred to Serbian smotok, unclear as well. Perhaps from the same root as mototoli, with a construction s-mot-oč-. Root motmay be the same in mototoli and motan. Verb smotoci is built like scotoci, in relation with a scoate < Lat. *excotere, class. excutere.
soi 'mud, filth', usually filthy surface of an object. Seems related with Eng. slough, slew, slue < Middle English slōh. Perhaps zoaie 'dirty liquid' belongs to this etymological group too.
Someş The ancient river-name $S a$ mos, Samus. The root-vowel o against $a$ in ancient texts can be hardly explained as a Slavic intermediary (see the case of Olt); it either reflects a local pronounciation with $o$ or an evolution $a>o$ in the vicinity of the nasal $m$. Cf. NFl Somme < Samara against NFl Sambre in the same area (Dauzat 1947: 197; Kiss 1980: s.v. Szamos and Somme). The primitive root is Preie. *S-M- 'high; a peak' or 'a hollow, a cave' and may be the same as in the case of Sl. *somb 'the fish Silurus' and Rom. somn 'id.'. Skok (19711974: 3, 305) also considers the origin as Preie. See also s.v. Nistru and its relationship with other ichthyologic terms. Cf. Semenic, Simeria, Şimian, Şimleu, Şimand, also şoim and Șoimus.
somn The fish Silurus. Often considered from Slavic somb, even though this hypothesis is at least debatable. We are rather inclinded
to assume that the sense of borrowing is vice-versa, from Thracian and/or Proto-Romanian to Slavic. Rom. somn belongs to the same archaic Preie. root $* S$ - $M$ - represented by Someş, semeț, s, soim. The hypothesis of a Slavic origin must be abandoned.
Somúz NFl, a tributary of Siret. Related with Someş. • Iordan 1963: 58 refers to Sl . šum- 'to rustle, to swish; to blow', as in šumeti. The phonetic evolution suggested by Iordan is impossible though. The real impediment is ending -uz, which would indicate a Turkic origin, counterbalanced by the fact that place- and river-names with root som- are archaic over a large area of Europe, and often reflect Preie. *S-M-, $\check{S}$ - $M^{-}$‘high’ and ‘deep’.
spáimă 'acute, deep fear'. Der. in-spăimîta 'to fill with (deep) fear'; spăimos (adj.) 'who fears anything'. Isolated in Romanian, presumably indigenous, referring to a basic feeling of primitive man.
spelb adj. 'yellow; pale'; fig. 'insipide'. From *(s)p(h)el- 'to glitter, to be bright', development *sphel-b(h)$>$ Thr. *spelb-. See also Thracian

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forms NP Spel... , ND Sp...ētla 'epithet of Heros'. The chromatic meaning in Romanian developed parallelly to galben, of Latin origin, which also is the usual, generic form.
spînt, See spînz.
spînz, -i dial. also spînt s.m. The plant Helleborus purpurescens, with hanging, red flowers. Alb. shpëndër, shpëndel, with the same meaning. From *(s)pen- 'to pull, to hang', hence also Lat. pendēre 'to hang, be hanging'; related with a spînzura (see). Russu, who correctly records the origin, did not observe the obvious connection between spînz and $a$ spînzura, which must be analysed together, not separately.
spînzurá vb. 'to hang; to be hanging'. From IE * (s)pen- 'to pull, to hang', hence also spînz, spînț (see). - The references to Lat. *expendulare or *expendiolare are not convincing.
Sprie NFl, NL (Baia Sprie) A prefix $s$ - and the same root as in Prut, prunc.
spuză 'hot ashes'. Alb. shpuzë. Sometimes assumed a Latin heritage, ultimately from Gr. aлoסós 'ashes; dust'. It seems a common heritage, in Romanian via Thracian,
rather than a borrowing from Greek, which puts phonetic difficulties.
stăpî́n See ban and jupîn. Der. $a$ stăpîni, stăpînire. A compound with IE stā- 'to stay, to be' and the same root as in ban (see). Similarly in jupîn (also see).
stărnút, dial. also strănut (about horses) 'with a white spot on nose'. Seemingly archaic, a term belonging to the traditional vocabulary of horse breeding, essential across time. No clear etymon. The basic meaning must have belonged to the chromatic sphere, see also mieru and sur.
stejár ‘oak-tree'. There are two main hypothesis: 1. a borrowing from Bulg. stežer, in its turn of non-Slavic origin; 2. an indigenous, substratum heritage, which also explains the Bulgarian form. We incline to this latter way of analysis, in accordance with the consistent number of such indigenous terms in Romanian. The IE etymon may be *(s)teg- ‘sharp, prominent' or *sta'to stay, to be in a place'.
steregíe 'scum; dross, waste'. The original meaning must have been connected to 'dirty, waste', therefore Russu's connection to IE
*(s)ter-g- ‘dirty liquid, dirt, waste’ (Gr. $\sigma \tau \dot{\varepsilon} \rho \gamma \alpha v o \varsigma \cdot \kappa o ́ \pi \rho o v$, Lat. stercus) seems correct.
sterp 'sterile, person who/mammal which cannot have offspring'; fig. 'useless, senseless'. Alb. shterpë 'id.' If not Latin, from a root related to exstirps, which is the oldest theory, then indigenous, which seems most probable, akin to Latin sterilis. Cf. stiră and șterpelí.
stinghér 'isolated; alone; clumsy'. Obscure, very probably indigenous, no clear etymon. Also related with stinghie and stîng.
stinghie 'perch, pole'. Seems related with stingher.
stîmpí 'to stop (doing something)'. Seems derived from the same root of tîmp, tîmpit with prefix $s$-, frequent in the indigenous elements.
stînă 'a traditional shepherd's house, usually small'. Archaic term, etymologically related to (not borrowed from) Slavic stanъ 'a tent; a dwelling' (in modern Slavic, both meanings preserved, depending on language), IE $*_{s t \bar{a}-}$ 'to stay, to dwell'. See also stăpîn 'a local leader, a master' and (possibly) stîncă 'cliff, rock'.
stîncă 'cliff, rock'. Most probably related with Eng. stone, German Stein, Slavic stěna 'wall' (< 'stone wall'); alternatively, related to stînă, and therefore related to IE root *st $\bar{a}-$ 'to stay, to dwell'.
stîng 'left (side, hand)'. Definitely, not related to Italian stanco 'tired' as suggested in DEX, but related with stingher and stinghie.
stîngaci 'left-handed; clumsy'. The meaning 'clumsy' is similar to the secondary meaning of stingher (see). Derived from stîng.
strai, mainly used in pl. form straie 'clothes'. Related with strámă 'thread' and the verb des-trămá 'to unravel, to tear', fig. 'to dissolve'.
strámă 'thread' (usually a thread torn off from cloth). From the same root is also strai and destrămá. The origin may be IE * ter ${ }_{\jmath}$-'to twist, to drill; to rub', as in English thread. If this etymon is accepted, prefix $s$ - is also indigenous, whereas in de-străma prefix de- reflects Latin $d e$. See also strai and de-străma.
străghiátă (archaic, obsolete in literary language) 'curd'; sometimes also 'whey'. Archaic terms related to milk processing, in the sphere of

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which Romanian still preserves many terms of indigenous origin (cf. brînză). The IE root is probably *ster- 'stiff, hard; to coagulate'.
Strei NFl Closely related to Stremts and further to Strima, Strjama, Struma, Struga in Lexicon A. IE *ser- 'to flow', zero grade $s$ rand evolution $s r^{-}+$vowel $>$Thr. str-, as in the typical indigenous word strugure 'a grape'. The same root, but with other vocalism, also in Siriu, Siret. - Ukr. Stryj is of Thracian origin too (Trubačëv 1968: 157, 196).
strei An indigenous race of pigs. From the same root as NFl Strei.

Stremț NFl Related to Strei.
strépede 'a specific worm with black head and white-yellowish body growing in cheese' (named ver de fromage in French, lit. 'cheese-worm'). Alb. shtrep, art. shtrebi 'worm'. Both forms may be derived from the same root as in Lat. serpens or from a root as in Lith. trandis 'worm, cheese-worm'. Alternatively, possibly the same root as in Strei, Stremt.
strúgur(e) 'grape'. Basic term of wine processing. Seemingly related to NFl Strei, NFl Stremt, and NFl

Struga (see Lexicon A). Otherwise, with this meaning, isolated in Romanian. IE root is *ser- 'to flow; fluid' as in Siret and Siriu. The forms with str-i (strugure, Strei, Stremț, Struga etc.) reflect the specific Thracian evolution IE $*_{\text {ser }}{ }^{-}+$ vowel $>$ Thr. ${ }^{*}$ str- .
strungă, strungi s.f. 'a narrow place for milking sheep'. Archaic technical term. Alb. shtrungë 'id.'. Borrowed from Romanian (perhaps also from Albanian) by all the neighbouring languages: Greek, Bulgarian, Serbian-Croatian, Hungarian, Slovak, Polish and Ukrainian. From IE *streng- 'narrow'. See also NL Strynges, in Remesiana, with Thracian population. Cf. stringe, of Latin origin, but from the same etymon. • Eric P. Hamp labelled the modern area corresponding to ancient extension of the Thracians as vatră-urdă-strungă; see therefore under vatră and urdă, all three terms related to archaic vocabulary and traditional activities. All these three terms have been borrowed, at various historical periods, by all the neighbouring languages.
su- Verbal prefix as in su-grum- (cf. grumaz), su-guș- (cf. guşă) etc. Re-
lated with Gr. syn and Sl. sb. Interferes with $s u^{-}, s u b{ }^{-}<$Lat. sub. As form $s$-, related with $s u$-, also in other indigenous elements, in which case it interferes with $s-<$ Lat. $e x$.
Suceagu NL (CJ) From the same root as Suceava and Suciu, with archaic suffix -(a)g-.
Suceava NFl, NL in Bucovina. Related to Suciu and suffix as in Bîrzava, Deva (*De-va) etc.
Suciu NFl Maramureş; also used as NP. NL Transylvania; two localities: Suciu de Jos and Suciu de Sus. Hungarian forms are Alsószö́cs and Felsöszöcs. At. in 1325 - Zuchtu. Cf. Thr. NP Sucus, इочкоия, इоикıоऽ, must be related to Suceava and possibly to Soča (Lexicon A). If an IE root should be looked for, then we may refer to *keu-k- 'to shine; bright' $>$ Thr. $s u k-y->s u c ̌-$.
sugrumá 'to strangulate'. Derived from grumaz: su-grum-. Similar built in su-gus,a v. gușă.
suguşá See gușă.
Sulina NFl, a branch of the Danube, and NL, the most important locality of the area. This form should be connected to Thr. -sula, -sule, syle in place-names like Scapten-sula,

Enkiri-sula, Scapte-sule. I wonder whether the possible approach to sulă < Lat. subula should be considered a folk etymology or the Latin etymology is erroneous. Anyway the preservation of intervocalic $-l$ - is normal in indigenous Thracian elements as in căciulă, Călan, Chilia, Căliman etc.
suméte 'to roll, to turn up' (usually referring to sleeves, before beginning work). The basic meaning seems connected to the idea of 'up, above', hence 'to pull up, to roll up'. Related to semet, Semenic; Somes.
sur 'whitish, with white and dark fur' (about horses). See Suru.
surpá 'to destroy, to demolish; to crumble'. DEX refers to *sub-ripare < rupes, which is at least debatable, if not entirely wrong. Even if no clear etymon is available, possibly of Preie. origin, I am inclined to include it in the list of the substratum elements.
Suru NM in the Făgăraş Mts. Cf. Thr. NP Sura, Surus, Suris and Rom. sur (now only about horses) 'with white and black fur'; also Basque txuri (čuri) 'white, whitish'. Preie. *S-R- in words with chro-

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matic meaning (other discussions and examples in Muşu 1981, chapter Simfonia culorilor 'symphony of colours'). • Cf. Sura, a tributary of the Volga.
sută 'one hundred'. For long considered of Slavic origin, even if Sl . sbto cannot explain the Romanian form. As shown in detail on another occasion (Paliga in Slavistična Revija 36, 4/1988: 349-358, and republished in Paliga 1999), Slavic sbto must be accepted of Proto-Romanian origin or Late Thracian (borrowed not later than kbmotra from colloquial Latin *cumatra $>$ Rom. cumătră). The indigenous character of sută is beyond any reasonable doubt now < IE *ḱntóm 'one hundred' > Thr. *suntz, *sutə.

Sută NP Der. Suteanu, Sutescu. Derived from sută.
s,ale 'loin(s)'. Alb. shalë 'hips; legs'. Many linguists associated the form with $s a<$ Lat. sella 'saddle', which rather seems the result of hazard. Lith. Šlaunis 'hips, lower part of the body' seems closest to Romanian and Albanian (even though Albanian word is borrowed from Romanian, rather than an archaic, independent heritage). Inter-
vocalic - $l$ - is normal in ALL the indigenous elements of Romanian, cf. bală, balaur, căciulă etc.

Şar NL, NM Several locations, e.g. Șaru Dornei. Akin to Šar in Lexicon A and, probably, Škar (Lexicon B, II, 2).
Sicula NL (AR) Probably an alternating $s / c \check{c}$, therefore from the same root as ciucur(e).

Sieu NFl Possibly related with Lat. saevus 'furious, violent, impetuous', Latvian sêvs 'sharp, hard' or a more probable Proto-Boreal relic out of which is also Lithuanian NSt Lith. Seivus, cf. Fin. saivo, saivokas 'stone idol located near a lake' < root $* S a i W$ - 'stone, gravel'. Cf. Buzău, Rarău, Sibiu etc.

Şimánd NL Arad. Same suffix as in $C a ̆ r a n d, Z a r a n d$. Preie. root $* S-M-$; see s.v. Someş.
Şimián NL Bihor. Seemingly same root as in Şimand.
Şimléu NL (SJ) Related with Șimand, Șimian.
şir 'a row, a line'; fig. 'succession, line of thought, sense, meaning'. The original meaning may have been related to either 'line, thread' or rather
'water flow, course', as we incline to believe, therefore see șiroi.
Şiria NL Seems related with șir, ssiroi, then - with $s$ vocalism - with Siriu, Siret.
şiroadă, $-e$ s.f. 'a trub, trough', today reg., archaic. Seems related with Gr. siros, seiros 'a pit for cereals', Arm. širim 'a pit, a grave' (as Hasdeu wrote more than a century ago). Cf. Siret, șirimpîu. - The indigenous origin seems certain, yet we incline for the IE root $*$ ser- 'to flow, liquid'; see also Siret.
şirói 'a meandering water' and a şiroí 'to flow out'. The same root as in șiroad $\breve{a}$, șirimpiu and NFl Siret.
şirimpî́u s.n. Rare, dialectal: 'a channel, a canal'. Seems related with șiroadă and NFl Siret.
şo interj. an incentive for dogs to attack, especially in the formula șo pe el 'go and attack him'. Related with Lithuanian šuo 'dog'. Pro-to-Boreal root *Ky-W 'dog', hence Skr. çv-ā 'dog', Vedic çāu-vana'like a dog' etc. - The word belongs to a category of indigenous forms replaced by Latin words, and which gradually acquired specialised meanings, cf. bîr, bîrsan/Bîrsa, cuţu, țap, us $(i)$ etc.
s, $\mathbf{\text { oim }}$ 1. The bird Falco; 'falcon'; 2. A high wind, above us (folk creeds). Erroneously considered a borrowing from Hung. solyom, which is - for sure - borrowed from Romanian. The word belongs to the forms derived from Preie. $* S-M-, \quad S ̌-M-$ 'high' and 'deep' as in numerous river- and place-names spread all over Europe. - A Hungarian influence in pronunciation, not a borrowing proper, is in dialectal form s,soium. • See also NL Șoimus, then somn and Somess; with other radical vocalism, see also semet, and Semenic.
şopîrlă 'lizard'. Alb. shapí 'id.'. Presumably related with, not borrowed from, Lat. seps, Gr. $\sigma \dot{\prime} \psi$, also modern forms like Sp., Port. sapo. All these seem archaic 'Mediterranean', i.e. Preie. terms, root $* S-P$-, *S-B-, without clear, reconstructable meaning, seemingly related to semantic sphere 'snake, lizard, creeping being in general'. See also s, supurí.
şoríc Variant of s, sorici.
şorici 1. 'skin of beacon’; the word refers to a long tradition of sacrificing animals, usually now pigs, on the eve of Christmas, and their

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burning after sacrifice; the skin thus prepared is called s,orici; 2. 'bark; crust'. Origin obscure, beyond any doubt indigenous. The archaic root should be circumscribed under the semantic sphere 'cover, to protect' or 'to burn, to cook'. A Pre-Indo~European origin is possible; in this case, a relationship with sur, NM Suru is possible.

Şova NP Same etymon as şovăi $i^{1,2}$. s,ovăíi 'to hesitate'. Archaic and colloquial, etymon unknown. Reichenkron considered it indigenous, a hypothesis rejected by other linguists, probably on the ground that intervocalic $-v$ - would oppose it ; in fact, intervocalic $b, v$ and $l$ are normal in the substratum words. - Der. s, sovăială 'hesitation'; s, sovăielnic 'hesitating', etc. See s,ovăíi.
s,ovăí ${ }^{2}$ 'to hiss'. Seemingly a meaning derived, in obscure circumstances, from şovăi ${ }^{1}$.
sparlí 'to steal'. Seems related with, and derived from the same root as, sperlă, with the basic meaning 'abrupt move (to steal) like fire, a glimpse of a move'.
s,perlă '(hot) ashes (which covers recently burnt coal)'. Related to perpeli, pîrli; in this case, as op-
posed to the others, a development ${ }^{*} s$-per-; initial $s-/ z^{-}$(with positional pronunciation) is a frequent situation in the indigenous, substratum elements, which interferes with words of Latin origin with prefix ex$>$ Rom. $s / z$.
s,tează, pl. șteze 'a primitive installation for processing tissues', approx. Eng. 'fulling mill'. Beyond any reasonable doubt an archaic, indigenous form, probably derived from IE *st $\bar{a}-$, *stē- 'to be, to stay'.
şterpelí 'to steal'. Seems derived from the same root of sterp (see). The semantic evolution from sterp to șterpeli may be 'void, without offspring' - 'to get empty, to steal'. s,tiră 'sterile' (feminine only). Alb. shtjerrë 'lamb, calf' (rarely used). Unclear, but seemingly related with sterp, with the alternance ster-stir-, which would be acceptable for the substratum words.
ştiuléte 'corn cob'. Obviously an archaic, indigenous term, even if now used for defining a cereal of American origin. It seems related with the root in tuleu,
 stances $-s$ ), quite frequent in the indigenous elements. Also pronounced s,tuléte, which is closer to the original etymon.
şúbred 'unstable; sicky, frail; fig. inconsistent, without arguments'. Archaic and isolated, presumably indigenous. Ultimate etymon obscure. If we admit a root ș $u^{-}$'thin', fig. 'flimsy, insecure', then it may be related with șui and possibly with șufan as well.
şufán 'a stake or pole to which the fishing net is fixed'. Obscure, perhaps built with a root ssu-, which may be the same as in șubred and in ssui. Phoneme $f$ would indicate an original velar spirant (laryngeal) $* X$. şui 'thin; lean; lithe'. The root $s, s u^{-}$'thin, lean' may be the same as in scu-bred and in s, su-fan.
şuíță 'ground squirrel’ (Citellus citellus or Spermophilus citellus). Derived from s, sui.
Şuliga NM (Pietroasa Maramureșului); Șuligu( $l$ ), a hamlet of village Vișeu de Sus. Archaic, seems related with șale, with alternating $a / u$.
Şumol NL (BH) Unclear, probably related with șoim, semeți/sumeți, Semenic etc. all derived from Preie. root $* S-M-$, $* S \check{S}-M$ - 'high; deep', which shows alternating $s / \underset{\sim}{s}$ in the radical.
şupurí 'to sneak (in/out); to smuggle'. Akin to the same root in șopîlă.
Şurianu NM, NP Must be related with sur, with the alternating $s / s$, not at all rare in the case of substratum heritage.
şut adj., dial. See ciut.

Tabarcea NP (family name). Seems related with tăâ̂rcă.

Tagla NM (south of Făgăraș) See Tega and ȚTaga, Țagu, Țeghea, Țegheș, Țigmandru (Țig-mandru). Preie. root $* T-G-$, $* T-K-$
Taia NFl, a tributary of Jiu. Unclear, definitely no connection with verb a tăia, tai 'to cut'. Probably related with NFl Timiş, Timok, Thames etc.
talábă (dialectal) 'a primitive harrow'. The root tal- is specific to some Preie. archaic forms, which is also reflected in this traditional term. See Talma, talpă, which are related.

Talma NFl Oaş. Cf. Gr. $\tau \varepsilon ́ \lambda \mu \alpha$ 'a marsh, a moor', $\tau \dot{\varepsilon} \lambda \mu \iota \varsigma ~ ‘ m u d ', ~ N L ~$ Тє $\lambda \mu \varepsilon \sigma \sigma o ́ \varsigma, ~ T \varepsilon \rho \mu \varepsilon \sigma \sigma o ́ \rho ~ e t c . ~ a n d ~ T o l-~$ min, Tolminka in Lexicon A. Preie.

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*T-L-, also *T-R- in various words with toponymic meaning.
talpă 'sole; instep'. Most linguists assume it is a borrowing from Hung. talp 'id', even if the situation seems reversed: the Hungarian form talp is borrowed from Romanian. The word is connected to the idea of 'earth', i.e. 'part of the body/shoe, which touches the earth', Preie. root *T-L- 'earth, stone; mountain', as in Talma and Tulcea. West-European talpa > Fr. taupe 'mole' is, most probably, of the same Preie. origin.
tapós,nic The plant Galeopsis ladanum; red hemp-nettle'. Must be related with the forms derived form root tap-/tzp- as in Tăpia. The ultimate root is Preie.
Tarcắu NM, NL (East Carpathians, OT). The root tar- is present in numerous European place-names and reflects Preie. $* T-R-$, also $* T-L-$, hence Lat. terra, tellus and Rom. (via Thracian) tărîm 'land; region' (typical term of Romanian folk-tales). Cf. Tarcea. The root-development as in Buzău, Inău/Ineu, Ilteu etc. The explanations from Hu. tar-kő 'bald stone' or tarkó 'neck' are incorrect (cf. Kiss 1980: 631).

Tarcea NL Bihor. At. 1163 - villa Thorsa; 1326 - possessio Tarcha. Must be related to Tarcău, with other development: Tar-k- v. Tar-č-. tare 'hard, solid; powerful'. Der. $a$ intări 'to harden, to become hard/ solid' (also fig.); a întărîta (especially referring to dogs, also generally) 'to incite (to attack, to become agressive)'; $a$ (se) intrema 'to recover (after illness)'. The traditional explanation from Lat. talis has no sense. Must be derived from the same IE root as Eng. stark 'stiff, strong', OHD starc 'strong', Lith. starinti 'to stiffen' and/or the group represented by Lat. struere, Eng. strew, strong and strain. The original IE root must have referred to the sphere 'strong, hard; to make an effort'. • atare 'such as, similar' indeed reflects Lat. talis, preceded by $a-\quad<$ Lat. $a d$, as in many other words of Latin origin; forms tare and atare do not seem to be etymologically related.

Tárniţa NFl, West Carpathians. With a Slavic suffix related with Tranis, and other forms derived from Preie. $* T-R-$
tăbîrcă 'a (crow) bar; any similar primitive device for mounting
heavy objects'. The root tab-/tăbseems to reflect the same Preie. root *T-B- as in other probably related forms spread all over southeast Europe, e.g. Țebea, Țaba (in its turn related with Gr. Theba etc.); NP Tabarcea (family name) seems to also belong here. The archaic meaning may have been 'prominence, peak', hence 'pole, bar'.
tălániţă 'a whore, a harlot'. Perhaps related with tilhar, from a root *tal-/tal- 'to steal, to rob'.
tăpălágă (dial.) 1. '(too) large and deformed foot; too large, outworn footwear'; 2. 'a piece of cloth used by thieves to cover a stolen animal's feet in order to not let marks on the earth'. Hence also tăpălăgos, tăpănos, tăpănos. DEX refers, on the one hand, to Hungarian talpalló 'a ribbon fixed in the lower part of trousers in order to fix them tight to the foot; French sous-pied', which would explain Rom. tăpălagă; on the other hand, the derivative adjectives are let unexplained. As shown under talpă, Hung. talp is, beyond any reasonable doubt, a borrowing from Romanian (not vice-versa, as still commonly held for); Hung. talpalló is, of course, derived from
talp, and calques the French model sous-pied. • The quite rich family of the forms derived from talpă is obvious in Romanian. Referring to the series tăpălos, tăpănos, tăpălăgos, tăpălagă, they seem derived from talpă, with fall of $l$ in unexplained circumstances (tăpănos instead of the expected *tălpănos, etc.)
tăpălăgós adj. 1. (about men or animals) 'with large, flat feet or paws, and walking slowly or with difficulty'; 2. (about plants) 'with large leaves’. Also tăpălós, tăpănós. Obviously related, or derived from, tăpălágă.
tăpălós See tăpălăgos.
tăpănós See tăpălos, tăpălăgos.
Tăpía NL Banat. The same as, or close to, ancient Tapae where the Roman and Dacian wars took place. Other etymologically related Thracian and other forms are quoted in Dečev Sprr 489: Kere-tapa (Phrygian), Tapassos (Caria), Tapasidai (Milesian), NP Etruscan tapsina > Lat. Tapsenna, Tappo, Tappius etc. Cf. Rom. dial. tipíe 'a small hill'and tăpşan 'an elevated flat place'. Reflects Preie. $* T-B-$, $* T-P-$. See also Țebea, Țibleş.

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tăpşán 'an elevated flat place’. Same etymon as Tăpia and tipie. See also tăpşi.
tăpşí 'to tread, to batter'. Obviously derived from tăpsan, which also clarifies the original meaning of this form: 'a (flat) place where people often step'.
tărîím 'a land, a region'. Used mainly in folk tales, with reference to magic, fantastic lands. Often erroneously considered a Turkish borrowing, from tarim 'house, dwelling', which is - we may be certain fortuitous. The root is $t a r^{-}$, in unstressed position tăr- < Preie. *T-R'earth, stone', as in Lat. terra, Osc teerúm, terúm 'territory, land' (B. Gerda, Studi Etruschi 16/1942, 3: 49). This form is therefore remotely related with t, tară < Lat. terra, but as independent heritage.
tărtănét, 1. (about persons) 'of short stature, low'; 2. (about head) 'round'. Closely related with Tărtărău, Tărtăria. This form may explain that the original meaning of these place-names was 'low (hill, mountain)'.
Tărtărắu NM, a peak in the Parîng Mts. Preie. root *T-R- (as in Tarcău,

Tarcea) by reduplication (as in Rarău, Curcubăta). Cf. Tărtăria.

Tărtăría NL Alba. The archaeological site where the famous Chalcolithic tablets were discovered by N. Vlassa in the early 1960's. Same type as Tărtărău. See also tărtăneț.
Tărtărắu $\mathrm{NM}, \mathrm{NL}(\mathrm{AB})$. Closely akin to Tărtăria, and built almost identically; also Tărtia and probably tare.

Tărtía NFl (Parîng Mts) From the same root as Tărtăria (which is reduplicated) from Preie. $* T-R-$ 'stone, land; hill'.
tăvălí 'to roll, to tread upon'. DEX refers to Sl. valiti, nevertheless a built $t a-/ t a ̆-\quad+$ valiti cannot be explained via Slavic. If a relation with Slavic valiti is feasible, it may be only surmised as an etymological relationship. See also tăvălúg, sometimes also tăvălúc.
tăvălúg 'roller', mainly now a steam or engine roller; formerly logs were used for this purpose. Derived from tăvăli. - Variants are tăvălúc, tefelúg.
teafăr 'healthy, strong'. Definitely indigenous, etymon unknown. Vowel $f$ probably reflects and original velar spirant (laryngeal) $* X$,
therefore the prototype may be reconstructed *teX- 'strong, healthy'. Cf. tare.
teapă (now pejorative) 1. '(social) position; 2. personal character. The original meaning must have been '(social) position, elevation'; if so, closely related with Tăpia and tăpșan.
teárfă 1. 'rag, cloth; duster'; 2. 'bride's dowry' (in some dialects only, obviously derived from the meaning 'clothes', which then got a pejorative connotation in most dialects, including literary Romanian). Related to tîrfă 'whore, harlot' and the verb(s) tîrî, tîrî̀, tîrşi.
Tega NL, NFl (BZ) The same root as in NM Tagla, further Tagla, Țaga, Țagu, Țeghea, Țegheș, Țigmandru (Țig-mandru).
terfelí 'to soil, to defile' < lit. 'to drag along; to turn to worn out clothes'. Related with tearfă, further with $t \hat{r} r \hat{\imath}, ~ t i ̂ r u ̂ i, ~ t i ̂ r s ̦ i . ~$
Tibru NFl, NL (AB) At. 1352 Tibor; 1352 - mons Tybur; 1441 Tiburczpataka. The relation with Hung. NP Tibor may be a folk etymology at the best. It reflects one of the oldest and largest spread riv-
er-names in Europe, e.g. Italian Tiberis etc.
Timiş NFl Several rivers with this name; best known is in Banat which gave the name of the largest town of the region, Timissoara. Ancient Tibisis, Tibisca, later Tiphesas, Time-
 ancient town this river was spelled Tibiscum, Tibiscium, Tibis. The oscillation of spelling $b / m$ may be also observed in the case of Buzău. Must be related to Timava, Timok (Lexicon A) and further to Thames. All reflect IE * $t \bar{\imath}-, t \bar{\imath}-m-, t \bar{\imath}-b h-$, also $* t \bar{t}-, t \imath^{-}-m$, $t \check{t}-b h$ - 'to melt, to flow'. Cf. Taia.
Timis,oara NL in Banat, on the Bega canal. At. 1212 - castrum regium Themes; 1266 - terra castri de Tymes. A compound based on the name of river Timis, (see), and the second part on -oara (see the rich number derivationsof this Preie. root). Hung. Temesvár is a calque after Romanian, not vice-versa, as many linguists erroneously assume.
tipíe 'a low hill or hillock with a flat peak'. Same etymon as Tăpia and tăpșan, a tăpși.
titiréz 'spinning top'. By reduplication and haplology from a root *tir-tir-ez >titirez (a similar case in

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huhurez). The root tir- must be akin $^{-}$ to Eng. turn, Lat. torno etc. < IE *ter- 'to turn, to rub, to twist'.
titirí (coll.) 'to get adorned'. Obviously derived from the same root of titirez.
tîlhár 'robber, bandit'. Isolated, presumably archaic. The basic root tal-/tol- 'to rob, to steal' may be the same as in tălániță 'a whore', and discriminated against other forms with the same root, and spread mainly in place-names.

Tîmpa NM, NL (several locations); also NFl Tîmpu, NL Tîmna; NP Tîmnea. Unknown origin, probably indigenous, Preie. root $* T-P-$, with nasal infix > *tîmp-. See also Tăpia, tăpșan, a tăpși. It has usually been common to relate Tîmpa to tîmp, tîmpit 'idiot', in its turn a would-be Slavic borrowing, which is at least debatable. The toponymical and anthroponymical root tîm- $p-$, tîm-n- is well represented all over Romania, and definitely cannot be simply reffered to as a simple derivative from tîmp, tîmpit. - It is possible to assume an archaic relation of the group represented by NM, NL Tîmpa, Tîmna etc. and tîmp, tîmpit 'idiot', only if we start again from
the named root, in which case the semantic sphere 'idiot' may be figuratively derived from the basic meaning of tăpșan, a tăpși.
tîmpít 'idiot'. Unclear, some hold it for a Slavic borrowing. See further discussions under Tîmpa.

Tîmpu NFl (flows in the vicinity of Sarmizegetusa site) Same origin as Tîmpa.
tîrfă 'whore, harlot'. See tîrî. tîrg 'a market place; a market or commercial town'. Currently held for a borrowing from Slavic, even if the origin in Slavic is unknown, and has been looked for in some Oriental languages. The word is yet a typical Central-European and South-East European term, mainly, also Baltic (Lith. turgus, Latvian tirgus) and Finnish (tori). Sl. trbgb has modern followers in all the modern Slavic languages. The origin must be Southeast European, presumably Illyrian and/or Thracian, see NL Ill. Tergitio, Tergeste (hence Slovene Trst, Italian Trieste). The ultimate origin must be Preie. root $* T-R$ - 'stone, cliff', hence 'town, location surrounded by stones'. The Slavic and Baltic forms originated as initially a borrowing
from Romanian (like kbmotra and sbto). Preie. root $* T-R$ - is very well represented in many substratum forms in Romanian, another strong argument against the borrowing from Slavic. The oldest attested form in Southeast Europe is Illyrian Tergitio, and - via unclear route the origin of Romanian and Slavic forms must be Thracian and/or Illyrian.
tîrî' 'to drag (along); to pull (along); to crawl (reflexive: a se tîrî). Also tîr̂̂i (same meaning); tîrș 'a small, undeveloped bush or tree' (lit. 'which crawls on earth'); also 'haypole' and, in some dialects, 'a broom made up of tree branches'; tîrșí $=t i ̂ r \hat{\imath}$, tîrîi, especially used with reference to dragging legs when walking with difficulty; tîrfă 'whore, harlot'. Also related: tearfă and terfeli. •The verb a tîr̂ is commonly held for a borrowing from Slavic trěti, even if this puts major problems of phonetic evolution; additionally, the obvious family of derivatives from the same root is rarely invoked, but this is the only key to understanding the origin of these forms. As modern distribution shows, the basic meaning must have been associated to 'dragging game
after hunt', i.e. 'to drag along a dead, heavy animal' (like a boar or bear), and thus the verbs in this family clearly belong to an archaic activity. Also, as proved by other examples, the alternating $s / f$ (as in tîrși - tîrfă) show the existence of an original velar spirant (laryngeal) * $X$, a specific phenomenon of Thracian, and later reflected as alternating $h / f / s / s / v$ in Romanian. - The ultimate origin of the root $t \hat{t}^{-}$- must be Preie. *T-R- 'earth, cliff, stone'. From the same root is also derived Lat. terra, in relation with tellus < Preie. $* T-L-$, as variant of $* T-R-$
tîrîí See tîrî.
tîrs, 1. a small coniferous bush, usually a small, underdeveloped one; 2. the rod in the dance of Călușari; 3. vine prop. 4. a primitive broom made up of small tree branches (in some dialects). C. Dominte, Symposia Thracologica 7/ 1989: 455 suggests a relation with Gr. $\theta$ ט́poos, furthermore he also suggests a borrowing from Thracian in Greek. It rather belongs to the family quoted under tîrî.
tîrs,í See tîrî.
toaípă A tool similar to an axe or hatchet (dialectal, absent in literary

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Romanian). Seems derived from the same Preie. root *T-P- 'stone, cliff'; if so, the term initially applied to stone axes of Neolithic times. The same root must be in topor, the usual term for 'axe, hatchet', currently held for a Slavic borrowing; this hypothesis at least requires further analysis. If we admit the close etymological relationship of toaipă and topor, then the hypothesis of the Slavic origin of topor must be abandoned. It is rather probable a reverse sense of borrowing, from Romanian to Slavic, or a Thracian element in PES.
topór 'axe, hatchet'. Currently held for a Slavic borrowing; see toaipă.
Tranis NL (CJ), a village on the river Tarnița, which would indicate an original form *tar-, by metathesis tra-; in this case, the place- and river-name have a common origin, with a Slavic suffix in the case of Tarnița. Further, the basic root must be Preie. *T-R- as in tărîm, Tărtia, Tărtăria etc.
Trascắu NM From the Preie. root *T-R- 'stone, cliff' as in Tărtia, Tărtăria, also Tranis, with metathesis. trişcă, trişte s.f. 'a primitive flute’. Cf. Thr. glosse torelle 'sad song ac-
companied by flute' (Hesychius) and Gr. toros 'strident, a sharp sound'. • There does not seem to be any connection with trestie, and the simple onomatopoeic origin does not seem plausible either. Dial. form also trulișcă.
trîntí 'to put down (someone)'. The basic meaning seems 'to put down to earth', so probably related with the root $\operatorname{ter}(r)$ - as in Lat. terra. Probably related with trintor.
trî́ntor 1. 'drone'; 2. (fig.) 'lazy’. The same root as in Lith. tranas, with the same basic meaning (1). Archaic term referring to beekeeping. Possibly related to verb $a$ trîntí, from an initial meaning 'down, put down' - 'be lazy'.
trop Interjection, see tropăi and cotropi.
tropăí (about horses) 'to make the specific noise when running fast'. The root trop- referring to the noise made by horses at high speed, with specific reference to an invading army, must be the same as in co-tropi (see cotropi), both archaic terms referring to an invading army.

Trotus NFl From Preie. root *T-Ras in Tranis, Trascău, also Tărtia,

Tărtăria etc. Alternatively IE *ter'to dig', may be also invoked.
trulişcă See trișcă.
tufă 'bush'. Der. tufiș 'a group of bushes, bushes taken generically'. Unknown origin, probably akin to Old French tof(f)e 'tuft' > Eng. tuft. Further analysis difficult. Phoneme $f$ may stand for an original velar spirant (laryngeal) $* X$, but even so no further parallel available. Substratum origin highly probable.
tuflí (rare, expressive) 'to put a cap on one's head with an abrupt move'. Pejorative meaning; probably derived from tufă, so the initial meaning must have been to put a bush (ironical for a cap) on one's head'.
Tulca NL Bihor. Same root as Tulcea.
Tulcea NL Dobrudja. Cf. Thr. Tuleus, Tylis today Tulovo in Bulgaria and Rom. NL Tulca, also tuleu 'a tree-trunk' and tulei 'undeveloped part of a bird's wing; a young man's beard'. Preie. *T-L- as in Talma.
tuléu 'undeveloped part of a bird's wing; a young man's beard; maize stem'. Same etymon as Tulcea.
Tur NFl and NL Turda on the river Tur. The town is attested in the first centuries A.D. as Tyródiza, Tov@o $\psi$,
and later in 1197 as Thorda. The forms reflect a large category of place-names spread over a large area; they reflect Preie. *T-R-. Same root in Tura, Turdaş, Turia, Turu-lung, Turţ. In Kiss (1980: 661) Tur is considered of Slavic origin (from turb), whereas another river-name of Tobol, also Tur, is considered of unknown origin. Cf. Turiec in Slovakia (Lexicon D), for which see Romanian form Turtु. The association with Sl. turb is a folk-etymology in Slavic speaking areas; the river- and place-names with the root tur- are Pan-European and should be explained as closely related.
Turdaş NL Cluj. Same root as in Tur, Turda.

Turia NFl, NL (CV, OT). Closely related with Tur and Turda. See also NFl Iberian Turia, today Guadalquivir; Thr. Tyras, today Nistru (see this form too) etc.
Turt NL (SM). Related with Tur, Turda, Turia etc., rather than a borrowing from Sl. turb as many linguists believe. Such a borrowing would be anyway difficult to explain, given the phonetic evolution. Cf. NFl Turiec (Lexicon D).

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Turulung NL (SM) Literally 'long Turu'; see Tur.

Tuta NL (BC) There are several locations derived from the same root tut-, which seems akin to t,ut, and to țței (root țiţ-): Tutana (AG), Tuțu (VN; also NP Tuțulescu > NL Tuțulesti); a second series is represented by root tit-: Titu (DB), Titiana (MS), Titila (VN), and NP Titescu > NL Titești. Finally, NL Tațu (CS). The forms seem of Preie. origin, from root $* T-T$ - which had two basic meanings: (1) 'prominence, peak'; (2) 'bright, to shine'. It is difficult to assign these forms to either of them, as this should be analysed according to the location of each. Anyway, they seem archaic.

Ţaga NL At. 1211 - Cége; 1243 Chegeteleke. Together with Țagu, a Preie. root $* T-G^{-}$as in țugui, țuguiat 'elevation, peak; hill'. See also Tagla, Tega, Ț, Țigmandru (T, Tig-mandru). • O . Vințeler, Studia Univ. Babeș-Bolyai, Philologica 31, 1 (1986): 38-42 assumes a "Scytho-Agatyrsian origin, borrowed in Thracian, then in Romanian". Such a tortuous explanation is not supported by any other
reasonable example, but it correctly notes the substratum origin of this form.

T, agu NL At. 1327 - Cheeg; 1329 Ceeg. Closely related to Ț, Taga.
țap 'he-goat'. Alb. sqap; also tsap (Gjeg), which is borrowed from Romanian. The original meaning must have been related to the thorn-like beard of a he-goat, therefore the root must be the same as in țeapă, înțepa (în-țepa), țepus(ă), NL Țebea, Țibles, etc.

## t,apín See țapină.

țapínă 'a raftsman's pick'. Closely related with țeap $\breve{a}$ and its rich family of related forms. • Also țapín.

T, $\mathbf{T}$ NM, Parîng Mts. See țap.
t,arc 'an enclosure for animals, a pen'. Der. a ințărca 'to stop offspring sucking' (especially referring to sheep and cow offspring), i.e. 'to put young animals in a pen, and thus isolate them from their mother'. Alb. thark 'id.' Russu suggests IE *twer- 'to enclose, to encircle', as in Lith. tveriù, tverti 'to enclose', Sl. za-tvoriti 'to lock, to close'. The root may ultimately be of Preie. origin, $\operatorname{root} * T-R-$, $* T-L-$ in various place-names, also in vo-
cabulary. Cf. NP Țerbea (family name), built as Țebea (see below). See also țărînă and țăruş.
Ţarcu NM (Semenic) The same root as tarc.
țăcălíe 'a small and pointed beard, goafee'. Expressive and regional term, probably starting from the basic meaning 'pointed, thorn(-like)'. If so, the creation is newer, but is based upon the archaic Preie. root *T-K-, ${ }^{*} T-G-$, mainly specific to place-names, e.g. Țaga, Țega, țic, Țicu etc.
țărînă 'tilled field; dust'. Russu notes the similarity țărînă - țară (< Lat. terra), then refers to improbable IE roots. We hypothesise it to be of Preie. origin, root $* T-R$-, *T-L- ‘earth, dust', as in Lat. terra and tellus, both of indigenous, Preie. origin (probably via Etruscan or other non-IE idiom). Cf. țarc and țărus, Nevertheless, a local derivation from *terrena (< Lat. terra) is also possible, even if unsupported by other Romance languages. If so, it may be included in the limited category of Romance elements preserved in Romanian only, and absent in West Romance languages.
țărús, ‘a stake; any piece of pointed wood fixed in the ground'. Probably from the same Preie. root as t,arc. The original meaning was related to 'ground, earth', i.e. 'a pointed piece of wood fixed in the ground'.
țeapă 'a thorn; a pale'. Der. a ințepa 'to sting'; a țepui 'to impale' (archaic), now especially with figurative meaning 'to cheat (upon)'. Archaic, probably of Preie. origin, root $* T-B-$, $* T-P$ - ‘a peak, a prominence; a thorn, a thorny object'. See the probably related forms quoted under tap.
Ţebea NL near Brad (HD). At. 1427

- Chyba. Related to ancient forms like Tabia, Tavia (today Taggia, in Liguria), Tabai, Gr. Theba etc. Preie. *T-B-, *T-P-. See also Țibana, Ţibleş, NP Țibuleac; also Tăpia. All related also to ţeapă 'a thorn' and Alb. thep 'a peak', and to ţipar 'the fish Misgurnus fossilis; eel' (after the thorny form of this fish).
Țeghea NL (SM) From the same root as Țaga, Țagu.
Țeghes, NL (IF) From the same root as Țeghea, further Țaga, Țagu.
Țepa NL (VN) From the same root as țeapă.


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Țerbea NP (family name). Seems archaic, cf. țarc, also NL Țebea, Țibles,
Țibana NL Same etymon as Țebea, Țibleș etc.
Tुibleş NM in East Carpathians. Related to Tुebea. - Incorrect etymological analysis in Drăganu 1928: 27 and Iordan 1963: 460.

T,ibuleac NP From the same root as Ț, Tebea, Țibana, Țibles,.
țic 'small child, a baby'. Nasalysed țînc. See nițel (* ni-țel).
Țica NP See țic and nițel.
țíclă 'a small, primitive device for catching crayfish or crabs'. Related with țic, Țica, Țicu, țiclean, țiclete.
țicleán The bird Sitta Europaea; nuthatch. Related with țic, Țica, Țicu, țiclă with the basic meaning 'small', hence 'small bird'. Var. țicléte.
țicléte See țiclean.
Țicu NP See Țica, țic and nițel.
țicúi A technical, rare term specific to fishing: to move abruptly the fishing rod as when fish catches bait. The original meaning may be reconstructed as 'small, abrupt move', and thus belongs to the family derived from Preie. $* T-K-$, $* T-G-$
'small, little'. See the forms in țicand țag-, țeg(h)-, tig-
țigáie A specific breed of indigenous sheep with short and curly fleece. Must be derived from the same root as Țigău, Țaga, Țegu, Țeghea, ultimately of Preie. origin. The parallel forms with root țic- are also attested.

Țigắu NL (BN). From a root țig-, which must be the same in linnă țigaie 'țiga fleece', i.e. 'wool produced of sheep-fleece originating in the Țiga area'. The root is probably Preie. ${ }^{*} T-G-$-, $* T-K-$, the same root as in Țaga, Țagu. See also Tagla, Tega, Țeghea, Țeghes, Ț, Tigmandru (Țig-mandru).
țigîíi A species of black beetles with yellow dots living in coniferous forests; Hylobius abietis. Related with the forms derived from Preie. root *T-G-, *T-K- 'small, little’ as in țigaie, Țigău, Ț, Taga, Țagu or $t \underset{c}{ } c^{-}$, with alternating $k / g$.
țipá ${ }^{1}$ 'to shout, to yell'. There seems to be no etymological connection with $t_{i p a}{ }^{2}$ (dialectal only, in Transylvania, where the pronunciation is titpáa). Both forms are obscure, isolated and, most probably, of archaic origin, possibly of Preie.
origin. The meaning 'shout, yell' may be derived from 'thorn, thorn-like', i.e. 'thorny, acute sound', for which see țeapă and țap as the main representatives of this archaic root.
țipá ${ }^{2}$ 'to cast, to throw'; dialectal (Transylvania), where the pronunciation is țîpá; it largely replaces the other parallel form arunca, of indigenous origin as well.
țipár The fish Misgurnus fossilis; 'eel'. Definitely a substratum element, of Preie. origin, from the same root as țeapă and Țebea (see further cross-references to other forms under these forms). The name is taken after its thorn-like form.
țistár An animal similar to the ground squirrel (Citellus suslica). Related with $t$ tissni.
țitéi 'raw, crude oil'. Obscure, unexplained. We assume it derives from the Preie. root $* T-T$ - 'bright' and 'prominent'. Crude oil was still exploited at the surface of earth until beginning of the 20th century. The archaic meaning was probably related to its shining surface. See Thr. ziby-thides 'Thracian nobles' = 'the bright ones', in which the first part must reflect IE ĝeib- 'bright' as
probably in Gebeleizis, while the second part is the same $T-T$-; this must be an etymological tautology. Cf. țut, Țuțora, țuțui.
țîmburús, 'a prominence on/of an object'; also țumburus. Seems a nasalised variant of Preie. root $* T-B$-, nasalised $t e-m-b$, later with alternating $t / t$, , as often in the Preie. elements. See cross-references under Țebea.
țînc Nasalysed form of țic, Țica, Țicu.
țîşní 'to gush, to spout'. The root $t, t \uparrow s^{-}$is held in DEX for simply onomatopoeic, which may be possible, as in many cases, with primitive IE and Preie. roots. Nevertheless the existence of this root in țistar excludes a simply onomatopoeic origin in Romanian.
țoi ${ }^{1}$ A variant of țiclean, țiclete. Apparently there seems no connection between țoi ${ }^{1}$ and țoi ${ }^{2}$; nevertheless, the root $t o-, t, u-$ seems to be a variant of țic-, țig- 'small, little', which is satisfactory for both the sphere '(small) bird' and 'small recipient'.
țoi ${ }^{2}$ A small recipient with a long neck, usually used for alcoholic drinks. Hence țúică, the national

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drink obtained by distillation of various brewed fruit; local innovation after $17^{\text {th }}$ century. See $t, t o i^{1}$. țugúi 'a peak (of a mountain)'; hence 'any prominence or elevation', and the derived verb a țuguiá 'to make or get elevated or prominent' (often ironically, like an elevated hat or cap). The origin must be Preie. *T-G- 'elevation, peak; hill, mountain'; see Țega, Țaga, T, agu in place-names. Parallel forms are țuţui, țuţuiat, from Preie. *T-Twith a similar meaning: 'peak, elevation'. See țut and other forms derived from this root.
țúică See t,oi ${ }^{2}$, from which it is obviously derived some time in the late Middle Ages, when distillation was gradually spread.
țumburus, See țîmburuş.
țúrcă ${ }^{1}$ A small rod used for playing; hence the game of țurcă with this rod. The root țur- seems to be the same in this form as well as in $t$ turc $\breve{a}^{2}$ and țurcan. The ultimate origin is Preie. $* T-R-$, quite frequent in place-names, especially mountain names. See Țerbea, țurțur(e) and Tur, Turda, Turdas,
țúrcă ${ }^{2}$ A specific fur-cap made of țurcană wool.
t,urcán A specific breed of sheep; hence $t$,urc $\breve{a}^{2}$.
țurlói 1. 'shin bone'; 2. A variant of țurtur (e). From the same root as țurțur(e), which is reduplicated.
țúrţur(e) 'icycle'. A reduplication of $t, u r^{-}$, Preie. root $* T-R-$, see main references under Tur, Turda, Turdas, and Țerbea. For the build, see Tărtăria, also a reduplication from the same root.
t, ut, 'a prominence, an excrescence'. The basic root for several forms in $t, u t$, with the same generic meaning: țuţui, a (se) țuţuia, NL Țuţora. Preie. root $* T-T$ - (1) 'a prominence, an excrescence; a hill, mountain'; (2) 'bright, shining'. See Țuţora. • In expression a rămîne t,tut 'to be astonished, surprised' (lit. 'to be up'). See also the forms derived from țug-.
țuţănească 'a dance specific to mountainous areas'. This is an adjective of feminine gender turned into a noun, obviously derived from root țut, țuțuian.
Ţúţora NL Iaşi. Related to ţuţ, pl. ţúţuri 'a prominence on the skin' also in expressions 'astonished' and
to ţuţúi 'a peak', hence a se ţuţuia 'to climb'. Preie. *T-T- 'high' also 'bright, shining'. The same root is preserved in a series of place-names and words among which Gr. Títavos 'lime (< white)', NL Títavos in Thessaly. The same root is seemingly preserved in Thr. ziby-thides 'Thracian nobles' (Gr. spelling そißu日íŋns in Hesychius); the first part of the compound reflects IE *gheib- 'bright'. Zibythides is therefore an etymological tautology. Cf. Cuculka in Lexicon A.
țuțúi Same as țuţ. Derived verb $a$ se țuţuia 'to become prominent'. Similar in meaning and origin with țugui.
țuțuian 'a Transylvanian shepherd'. Derived from țuț, țuţui, literally meaning 'shepherd living in mountainous areas'.
Țuţuiatu NM (TL; the highest peak in Măcin Mts) Derived from țut, țut,ui.
uitá ${ }^{1}$ (a se uita) 'to look at, to contemplate'. Obviously indigenous, from IE *w(e)dei-, *weid- 'to see', hence the whole series of IE verb with similar meanings, e.g. Lat.
video $>$ Rom. a vedea. The consonance with a uita 2 'to forget' (< Latin) is the result of hazard, which has created confusion in the etymological analysis. From the same root is Gr. oí $\delta \alpha$, Germ. wissen etc.
Ulea NP (historical) Related with Ulies, uliu, ului, ultimately of Preie. origin.
Ulies, NL (MS) Akin to Ulea, uliu, ului, Preie. root $* U L-$ related with *UR-.
úliu The bird Accipiter; 'spar-row-hawk, goshawk'. Currently held for a borrowing from Hung. ölyv, in its turn difficult to analyse; some Hungarian linguists assume a borrowing from Old Turkish, which is - we may be sure - impossible. Related with the numerous forms with root ul- analysed here, ultimately from Preie. *OL-, *UL'high, prominent' (akin to $* O R$-, *UR- with a similar meaning). Form uliu may be generic for all the forms with radical $u l^{-}$, and should be included in the large category of substratum words referring to specific birds and animals of the area; cf. erete and șoim, among others. • Hung. ölyv is borrowed from Ro-

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manian, and adapted to the Hungarian specific phonetics. See Ulea, Ulies, ului.
uluí 'to astonish; to get astonished, shocked'. Akin to uliu, and confirming the archaic meaning of Preie. root *OL-, *UL-'high, prominent'. The passive form, most used, uluit literally means 'be up', i.e. 'shocked, astonished'.
undreá Also andrea, indrea 'knitting needle'. Usually held for unknown origin. The relation with Andrei, equivalent of Andrew, therefore a relation with St. Andrew seems mere hazard. Seems related to Gothic winden, OHG wintan, Eng. (to) wind < IE *wendh- 'to wind, to spin'; for Thracian, then Romanian, form we should probably start from an original form *wndh- > Thr. *undh $->$ Rom. und-rand ind $r$ -
ur- Root present, together with parallel or- and ol-/ul- in numerous forms; the ultimate origin is Preie. *UR-, also *OR- and *OL-, *UL'big, huge, giant', preserved in: uras, (variant of orass), urca, Urca, urcior, Urcu, urdă, Urdes, Uria, uriaş, Uric, Uriu, Urleta, Uroi. Cf. or- and
ol-/ul- with similar or identical meaning.
-ur Also -or. Suffix in an important number of substratum elements, e.g. ab-ur, brust-ur-, but-ur-ă/but-ur-ug-ă, flut-ur-(e), măt-ur-ă, mug-ur-, spînz-ur-a; cob-or-î, coc-or etc. The origin may be Preie. too, like ur-/or-, frequent in Preie. place-names all over SE Europe.
urcá vb. (tr., intr., refl.) 'to climb, to go up'. Der.: urcare, urcus, urcător. Ant.: coborî. Ultimately form Preie. *OR-, *UR-'big, huge, giant; high up', hence 'to go up, to climb'; related with Gr. ouranizo 'to go up, to climb', derived from $O u$ ranos 'sky'. See furhter cross-references under or- and $u r$-.

Urca NL (CJ). At.: 1289 - terra Heurke; 1312 - Eurke. Ultimately from Preie. radical *OR-, *UR-; see under or- ${ }^{-}$ur-
urciór 'a prominence on the skin'. The basic meaning is 'elevation (on the skin)', and belongs to the rich family of Preie. root *OR-, *UR-. See cross-references under $u r$ - and or-. - The dialectal form ulcior is influenced by ulcior 'a recipient, a pot'.

Urcu NL, Caraş. No early mediaeval attestation; possibly derived from a urca 'to climb' which has, on the other hand, the same Preie. origin. The basic meaning is also 'high' hence 'to go (to the) high, i.e. to climb'.
urdă, -e s.f. A special type of cheese, obtained by coagulated milk at the surface of a recipient. One of the numerous forms derived from $u r$ - of Preie. origin. The archaic meaning may be reconstructed as 'part which climbs/go up to the surface of liquid'. Similarly in Alb. urlë 'boiled milk, then turned to cheese'. Essential term of traditional vocabulary.
Urdes NL, Cluj. At folk level related to urdă, a kind of cheese which gathers together at the surface of the milk. Archaic pastoral term of the same Preie. origin.
urdiná 'to run to and fro, to go in all directions'. Most linguists have connected it to Lat. ordinare, Russu rejects it. Indeed, if of Latin origin, one may expect a form like *urzina, *orzina, not urdiná. If an indigenous origin is accepted, as we also believe, then the form should be connected to $a \operatorname{urca}$ and urdă, with
the basic meaning to go up, to climb', hence the modern meaning.
urdoare 'bleary eyes (Germ Augenbutter, lit. 'eye-butter)', i.e. the greasy liquid in the eyes, when ill or affected by a disease. Must be from the same root as urdă.
Uria, NL, Olt. No early mediaeval attestations.
uriás, now rarely also orias, adj. 'huge, very big'; s.m. 'a giant' (a specific term of tales). Reflects Preie. *OR-, *UR- ‘big, huge’ (see under ur- and or-). Related with Hatti (Pre-Hittite) ureš 'huge, giant', Hittite ura 'id.', NP Ú-ra, U'ra-a, игanu 'to make big, to increase', Gr. Ōríōn 'Orion', a constellation whose meaning is 'the Giant'. • Hung. óriás 'huge, giant' is borrowed from Romanian.
Uric NL, Hunedoara. At. in 1473 as Wryk. Derived from root $u r^{-}$(see).
Uriu NL (HD). At.: 1405 - villa Felewr; 1495 - Fel Ewr. Derived from root $u r^{-}$(see).
Úrlea, Urléta NL, near Ploieşti; cf. early form Urlman for Orman. The approach to a urla 'to shout, to yell' seems fortuitous.

## Pars prima

urlói 'stove pipe, flue; rain pipe'. The original meaning must have been related to Neolithic stove pipes, hence 'elevated pipe, high pipe'. If so, as we believe, then another derivative of the freqent Preie. root *OR-, *UR- ‘high, elevated'.
Uroi NL (HD). At.: 1333 - Aran. Derived from root ur- (see). Cf. Uria, Uric, Uriu etc. • The Mediaeval attestation seems deformed by Hungarian spelling, or shows a parallel form related with Arad, Aranca.
uş(i) interj. Used to put away hens and other domestic birds. Unexplained. Seems an archaic word for poultry, especially hens. See also bîr, cuțu, s, so, with similar evolution of meaning and use.
-uş(̆) Suffix in some substratum forms, similar in function with Alb. -sh, e.g. scoruş, țăruș etc. Seems similar to -aș/-es mostly in placeand river-names.

Utura NM, NL (BR); also Huture. At. ymype 'owl, eagle owl' (Hasdeu, Cuv. băt. 1, 303, who refers to Bulg. utva, S.-Cr. utva, Alb. ut, hut, which we could not identify as quoted by Hasdeu). Others refer to Lat. otus (in Pliny only) 'eagle owl', which -
according to REW 502 - has only Spanish autillo as probable heir in the Romance languages. - The alternating forms utu-/hutu- would rather lead to a substratum element, with $h$ the reflex of the original velar spirant (laryngeal) $* X$. If accepting the indigenous origin, a Preie. origin is possible, from a reconstructable root *UT-, *UD-
vai Archaic exclamation expressing surprise, as Lat. vae, Gothic wai etc. < IE *wai-. Romanian form may reflect both the substratum and the Latin heritage. The substratum origin is supported by verb $a$ (se) văita.
varză 'cabbage' (the plant Brassica, with many species). Incorrectly considered, with hesitations, a derivation from Lat. *vir(i)dia 'green stuff'. The root var-/văr- is the same as in Vărșand and Vrancea < IE *wer- 'to bend, to curve'; in varză a normal build with suffix $-z \breve{a}$, as in $b u-z a ̆, B u-z a ̆-u$, púpă-ză etc. • The hypothesis of a Latin origin should be abandoned.

Vaslúi NFl, NL Seemingly related with German Wasser, Eng. water etc. It is not clear whether a Tran-
sylvanian German (Saxon) influence is possible in that location, so this explanation is highly improbable. If indigenous, the same etymon as in Germanic should be accepted, even if unparalleled by other examples. Suffix -ui, as in other indigenous forms, would also lead to the hypothesis of a Thracian origin. Should we also consider a possible Gothic influence?
vatálă, also vătală 'weaver's reed'. An essential part of the loom. Very probably derived from the same root as vătaf 'a leader'; form vatală, vătală was interpreted as an essential, leading part of the loom. Bulg. vatala is borrowed from Romanian.
vatră 'hearth'. Archaic, connected to the sacred place of fire in any house. Alb. vatrë. Beyond any doubt indigenous, with many hypotheses regarding its origin. Must be related to Lat. àtrium, with the remnant of an original velar spirant (laryngeal) $* X$ in Thracian and early Romanian, as proved by other examples as well, see the discussions under vătaf/vătah, ciuf, ciufuli, ceafă, hotar etc. The archaic velar spirant (laryngeal) resulted in Romanian $f, v, h$ and zero; and in $f, h$, $t h, v$ and zero in Albanian. The re-
constructable form was *Xatr-a > vatră and Lat. $\bar{a} t r i u m$, with $\bar{a}$ for the initial sequence $* X a$-. - Eric P. Hamp labelled the modern territory of the ancient Thracians as the areal vatră-urdă-strungă (see all these three forms). • Der. vătrai.
Vața NL (AG, HD) Probably related with Vințu (which, in its turn, also related with Serbian NL Vinča, Bulgarian NL Văča), of Preie. origin. Possibly an original relation with NL Vaticanus, of Etruscan origin. - NL Vatta in Hungary, district Abaúj, is probably of Pre-Hungarian origin.
văgăúnă 'gully, ravine'. Pl . is -uni, rarely -une. Built with suffix -un-( $\breve{a}$, $e)$ and a root $v a ̆ g-$, which - if we start from the quite frequent existence of forms once containing the velar spirant $* X$, may also admit that modern initial $v$ may reflect the original $* X$, as in vatră or vui (also $h u i)$. If so, as we are inclined to believe, then the first part of $v \breve{a} g-\breve{a}-u n-\breve{a}$ is related with hău 'abyss' (see). We may thus reconstruct an archaic root $* X a$ - 'abyss; gully, ravine', common to both $v a ̆ g a ̆ u n a ̆ ~ a n d ~ h a ̆ u . ~$

## Pars prima

văitá，especially reflexive a se văita ＇to complain，to express pain＇．De－ rived from vai，but with similar builds as in Finnish valittaa＇to cry， to express pain or sorrow＇．
văpáie＇fire；hot weather＇；also vípie＇hot weather＇．Alb．vapë ＇heath；fig．passion＇．Obviously ar－ chaic＜IE＊weip－＇to oscillate，to glitter＇，as in Eng．whip．The basic meaning was derived on the note that＇fire moves，oscillates，whips＇， hence the sense of＇too hot，unbear－ able $=$ whipping weather＇ ．

Vărşánd NL Bihor．At． 1214 －Voz－ ian， 1217 －Vosyan， 1467 －Varsan． Seemingly related to Vrancea with the indigenous Thr．suffix－and as in Zarand，Cărand etc．IE root＊wer－ ＇to bend，to curve＇．
vătáf＇（historical，obsolete）super－ visor of servants at a king＇s court or in a monastery，i．e．a kind of head of all servants；（late Middle Ages）a leader of the court servants or group of military；an important character of the dance of Călușari＇．Local， dialectal variants：vătah，vătav， vătaș，vătaj；NP Vătafu，Vătăsescu； borrowed in some neighbouring languages as Ukr．vataha，Pol． wataha，Bulg．vatah，S．－Cr．vatak．

The word is archaic，and presuma－ bly continues the ancient Thracian forms spelled $B \varepsilon \tau \varepsilon \sigma \pi \iota o s$ ， Ovєлєбл兀ьo丂，an epithet of Heros； also NP Beı日ıлทऽ，Vitupaus，Vitto－ pus etc．The forms must be related with Lat．vatess，Germanic Woden etc．and in Thracian must have got the meaning＇leader，spiritual leader at the king＇s court＇．－The alternat－ ing final $f / v / h / j / s$ reflect the rem－ nants of an archaic velar spirant（la－ ryngeal）$* X$ ；notably the alternating $f / h$ and $f / s$（as in vătaf v．NP Vătăşescu）is relevant．
vătămá＇to wound，to affect＇（also the juridical term in modern termi－ nology）．Russu considers it of in－ digenous origin，even though it clearly is derived from Lat．victi－ mare，it is true with an unexpected evolution as in Italian，not to ＊văptăma，as expected．Clearly a form developed in colloquial Latin， not an indigenous word．
vătăsí＇to lead，to supervise（a group of persons）＇See vătaf．
vătrái＇a poker＇（for fire）．Derived from vatră as mălai from mal； vătrai lit．means＇an object，a rod for cleaning the hearth＇．See vatră．
vătui 'one-year old lamb'. Alb. vetul, ftul'ë, ftujë; the oldest forms must be with initial $f / f t$, which would again indicate an original velar spirant (laryngeal) $* X$, form vetul would rather witness a Romanian influence. The initial $v-/ v \breve{a}^{-}$ and Alb. $f$ - $/ f t$ - indicate an original velar spirant (or laryngeal), as initially in vatră ( $<$ *Xatr-a), therefore *Xat-u- < IE *wet-, *wet-es 'year', in laryngeal theory $* X^{w}$ et-
Védea NFl on which Roşio-ri-de-Vede is located and other localities with this name (districts of Argeş, Ilfov and Teleorman). Cf. Thr.-Phr. bedy 'water'. Related to Vidu, Videle and Vit, Vidin (Lexicon
A). Numerous forms derived from this root all over Europe, as NFl Iberian $\operatorname{Avo}(s)>$ Sp. Ave, Avobriga; Gallic Avedo > Provençal Avèze etc.
Vídele NL Akin to Vedea, Vidraru, Vidu.
Vidraru NFl Akin to Vedea, Videle, Vidu.
vidră The Lutra vulgaris; 'otter'. Currently held for a Slavic borrowing, even though the obviously parallel forms Vedea, Vidu, Videle clearly show the persistence of this
root in Romanian as inheritied from Thracian. Der. NL Vidraru. Akin to Lith. údras, m., údra, f.; Latvian udris, Germ. Otter, Eng. otter, Gr. 'údoos, $-\alpha$ etc. Sl. vydra seems rather borrowed from Romanian, despite the current views, which suggest an opposed sense of borrowing. As long as Romanian clearly proves several closely forms, the hypothesis of a Romanian influence on Slavic is inevitable. Also Sl. vydra has another radical vocalism against voda 'water', another argument against the indigenous character of vydra in Slavic.

Vidu NFl a tributary of the Crişu Negru. Related to Vedea, Videle and Vit, Vidin (Lexicon A).
viézure 'badger (Meles vulgaris)'. Alb. vjedhull( $\ddot{e})$ 'id.'. In Albanian, the form has been associated with vjeth 'I steal' < IE *weĝh- 'to pull, to move', as in Avestan vazaiti 'he/she pulls, draws' etc. In Romanian, the association, absent in most lexicons, is with vizuină 'a dwelling for animals'. In any case, both the Romanian and Albanian forms cannot be new, modern derivations from a supposed root 'to hide, to dwell' and/or 'to steal' respectively. We agree with Russu that the original

## Pars prima

meaning must have been 'to pull, to move, to carry', which may satisfy the semantic sphere of all forms in both Romanian and Albanian. The forms are clearly archaic, referring to a specific mammal of this area. Cf. erete, mistreț, rață, s, so, țap etc.
vijelíe 'gale, storm'. The root vijin this form must be the same as in vîjuì and viscol.
Vinga NL Arad. At. 1231 - possessio Vinga; 1333 - sacerdos de Vinga. Must be related to some Preie. place-names derived from $* V-N-$, $* W-N$ - as in NM Iber. Vindius, NM Prov. Ventoux < Vinturi, NL Prov. Vénasque < Vindasca etc. Cf. Vinţa (and Văča, Vinča in Lex. A), Vinţu. • The etymology suggested by Kiss (1980: 696) < Sl. vinjaga 'wild vine' < vino 'wine' is impossible. See Šmilauer 1970: 190 for the place-names derived from vino in Slavic.

Vinţa NL Alba. Must be related to NFl Văča in Bulgaria and NL Vinča in Serbia (see Lexicon A) and further to Vinga and Vinţu. Preie. * $V$ - $N$-, * $W$ - $N$-.

Vinţu NL; two localities with this name: Vinţu de Jos (Alba) and Vinţu de Sus (Cluj). At.: Vinţu de

Jos - 1248: teutonici in Wynch; 1289 - Wynch inferior. Vinţu de Sus - 1219: terra Wynchy, villa Wynchy; 1221 - locus qui vocatur Oronos Winch; 1227 - Oranas Winc. Related to Vinţa and Vinga. For the Mediaeval Latin forms Oranas, Oronos, see oras and the references under or- $^{-}$, ur-.
vípie 'hot weather' Related with văpaie.
Virghis NFl, NL (CV) At. 1334 sacerdos de villa Warlach; 1499 Wargyas. Seems the same IE root *wer- 'to turn, to bend' as in Vrancea, with initial e/i root vowel. A derivation from vargă < Lat. virga 'a rod, a twig' is improbable.
viroágă 'ravine'. Specifically, the term refers to a river valley, which may be empty during summer, and thus turns into a ravine or a deep, abrupt river bank. The root vir- in this form must be related to Lat. verto, -ere and its IE family. Probably indigenous Thracian, not a local innovation based on a Latin root.
víscol 'a powerful wind with snow, a storm accompanied by snow'. Der. a viscoli, especially in the construction a viscoli zăpada 'to blow (wind) and scatter snow'. Indige-
nous, most probably IE root *we-s-k- 'to blow'. Cf. crivăt,
Vişắu See Vișeu.
Vişéu Dialectal pronunciation is Vişău. NFl Maramureş and three other villages. At. 1365 - Viso, Ketviso, Ketwysson, Ketwyson etc. Also NL Vişea, Vişa. Must reflect IE *weis- 'to flow, to melt'; related to Vešala (Lexicon A) and Wisła in Poland. Some Thracian forms with second element -vissos, with ss for a real $* \check{s}$, also supports the indigenous character of the form.
vizuínă 'lair, den'. Related with the same root in viezure.
vîj, - $i$ See ghiuj.
vîjîí 'to whistle, to whizz, to roar'. This form together with vijelie and viscol should be analysed together. See under viscol.
vîlvói (about hair) ‘dishevelled, disordered hair'. The root vîl- 'to turn around, to put in disorder' may be related to IE ${ }^{*}$ wei $_{\text {a }}{ }^{l \text { - }}$ 'to turn, to twist' (AHD wei- and Pokorny 1120)
or IE *wel- 2 'to turn, to roll' (AHD and Pokorny 1120). A Slavic origin, as loosely suggested in DEX, in not feasible.
vîrlúgă See zvîrlugă.
vórbă 'word; talk’; hence a vorbí 'to speak', vorbitor 'speaker'. For long erroneously considered a Slavic borrowing from dvorĭba < dvorb 'court' (like a king's court), 'courtyard'. Slavic dvorz is related with Lat. forum. It is obvious, that vorbă is related with Lat. verbum (not derived from it though) and reflects the indigenous, Thracian heritage, which parallels the Latin stratum.

Vrancea NR A region where the East Carpathians turn abruptly to the west. IE *wer- 'to bend, to curve' as in Lat. verto,-ere and vermis. Etymologically related with varză and probably with vreasc, from the same IE root.
vreasc 'brushwood'. Commonly held for a Slavic borrowing, even if there is no similar form which would support this assumption. Probably related with Vrancea and varză from IE *wer- 'to bend, to curve', hence 'twig, branch' > 'brushwood'.
vui 'to hum, to din; to roar'; also $a$ $h u i$, with alternating $f / v$, the indication of a probable velar spirant (laryngeal) $* X$ in Thracian.

## Pars prima

Vuia NP From the same root as $a$ vui.
$\mathbf{z}^{-}$Prefix in some substratum forms; positionally alternates with $s^{-}$, and both interfere with $s-/ z^{-}<$Lat. $e x$, sometimes also with Slavic $s^{-}$(< sъ).
zábră The plant Galeopsis pubescens, with purple flowers. Indigenous, probably derived from the same root as German gelb 'yellow', Lat. fulvus < IE *ghel-, *ghel'bright, to shine'.
Zalău, Zăláu NFl, NL Sălaj. Related to NFl Zala at the Slove-ne-Hungarian border. Reflects Celtic Sala. The evolution $s>z$, identical in two relatively distant areas, is not clear. Yet NR Sălaj (< *Sălaş) reflects the initial $s$, maybe by association with Hu. szálas 'a shelter' which is still an accepted etymon for Sălaj, but ignoring the other forms.
Zaránd, Zăránd NM A region rich in gold and silver ore. IE *ghel- 'to shine, bright; gold'. Suffix as in Vărşand, Cărand etc. Cf. Thr. NL Ziridava 'gold fortress' and NL Zarand south of Tehran. See also Zerind.
zară 'butter milk’. Alb. dhallë 'sour milk'. The same etymon like zăr, zer.
zăr See zer.
zbant, 'a link', usually an iron connection for carts or similar. Seems built with prefix $s-/ z$ - and the same root as in Eng. bind.
zbînt, 'agitation, to-and-fro' (expressive and ironical, usually referring to children). See zbințuí.
zbînțuí (usually reflexive a se zbînțuí). 'to move to and fro, to be agitated, to dance with a vivid rhythm'. Expressive and seemingly related with other verb with similar meaning like zbengui and zburda. The built $z-/ s$-ben- must have meant 'to move abruptly, to be agitated', with a prefix $s-/ z^{-}$and root ${ }^{*}$ benAll these seem indigenous as they all refer to usual activites, and no borrowing is feasible.

Zbîrlea NP Also Sbîlea. From the same root as zbîrli.
zbîrlí (about animals and birds) 'to ruffle, to bristle up'. This meaning is the same like zborși (2). The verb is built with prefix $z$ - and $* b \hat{r} l i$, not used as such (at least not in modern Romanian). The root bir-l- seems
the same as bir 'sheep', and the original meaning was perhaps applied to sheep only, then generalised: 'to raise its fur when angry, furious or upset'.
zborșí 1. 'to get angry, to be furious'; 2. (about animals or birds) 'to ruffle, to bristle up' (= zbîrli, also see); 3. (about food) 'to deteriorate'. Derived from borș and borși (see). This form, which partially interferes with zbîrli, is another argument against the hypothesis of a Slavic origin of bors, See also boarfă.
zbughí Colloquial, mainly in the build a o zbughí 'to begin running abruptly, to fly away rapidly' (e.g. when flying away from a danger). Closest relationship seems to be with Proto-Slavic *běgo, *běgti, OCS běžq, běžati etc. 'to go, walk', further Bengali $b h \bar{a} g-$ 'to go, walk'. Romanian inherits an indigenous form built with prefix $z-/ s$-, quite frequent in verbal derivatives, and a root *bug(h)- 'to run, to walk'.
zburdá 'to run to and fro (especially referring to children or young animals)'. Archaic, etymon debatable. Russu refers to IE bher- 'to boil', hence 'to be agitated, to run'. Does not seem to be related with $a$
zbura 'to fly' < colloquial Latin ex-volare, but this cannot be excluded. In this latter case, may be a local innovation in Danubian late Latin.

Zburlí Variant of zbîrli.
zdrelí 'to get a scratch/gall on the skin'; generically 'to scratch the surface/film of something'. Very probably from the same IE root like Eng. to tear < Germanic *teran < IE der- 'to scratch, to peel'. For Thracian, a derivation $*_{s}$-dershould be admitted; prefix $s-/ z^{-}$is quite frequent in the substratum elements of Romanian.
zdroşí (rare in literary Romanian) 'to grind, to squeeze'. Related with $z d r e l i$ and zdruncina. Suffix $-s$ - may reflect an original velar spirant (laryngeal) as witnesses by parallel derivatives like vătáf - vătăşíci (alternating $h / s, s)$. The prototype must have been $* z-d r o X-$, $* z-d r u X$-. Further discussions under zdreli and zdruncina.
zdrunciná 'to shake; to jolt; to shatter' (also figuratively). IE *ter'to rub; to turn around; to whip' as in Lat. tereo, Eng. thrash, thresh.

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zeberí 'to take by force; to sequester'. Obviously built with prefix zeand root ber- as in borțos, burtă, burdihan etc. < IE. *bher- 'to bear', hence Eng. bear, bore, Lat. fero, Sl. brati etc. A Slavic borrowing from $z e-b r a t i$ or $s e-b r a t i$ is not feasible.
zéghe A specific thick (over)coat, especially for shepherds or people in mountainous areas. Obscure, but most probably indigenous. No identifiable root. Phoneme $z$ - may reflect IE $\hat{g}(h)$, yet no etymon may be reconstructed.
zer 'whey'. Like zară, which must be analysed together with this form, archaic, closely connected to the traditional activity of milk processing (see also the generic form brînzăa). The etymon may be debatable, as it has been, but the archaic origin is beyond any doubt.

Zerind NL (AR) Related with Za rand, Zărand, and located not far from it.
zestre 'dowry'. The form has been often (and erroneously) explained from Lat. dextrae 'solemn promise' from dext(e)ra (manus) 'right hand', which is not supported by any other Romance language. Nevertheless, the semantic sphere is indeed linked
to the idea of 'what the bride brings (i.e. keeps in her HAND) when coming to the new house, the future husband's house'. Therefore, this archaic form initially meant 'hand' in Thracian < IE *ghesor- 'hand' (in some IE languages only, as the word for 'hand' was sacred, and therefore derived from various roots): Gr. cheir, Tokh. A tsar etc. In Thracian, the evolution was *ghesor- > Thr. *zestr-, with the normal evolution, specific to Thracian, IE * gh $>$ Thr. $z$ and IE $-*_{s r^{-}}+$vowel $>$Thr. $*_{s t r}-$ as in Strei, Stremt, ancient Strymon > Struma (Bulgaria) etc. • The comparison with other language shows indeed that the semantic sphere 'dowry', Rom. zestre, is associated with the idea 'to give, to bring (in one's hand)': Gr. pherne 'dowry' derived from pherō 'to carry'; Eng. dowry from Old French. douaire, in its turn from Mediaeval Latin dotarium, ultimately from classical form dos, dotis (hence also Rom. dotă via French) < do, dare 'to give'; Lith. pa-žastis, pa-žaste '(keeping) under one's arm', from žastas 'arm', from the same root as Thr. *zestr-> Rom. zestre. Therefore zestre meant 'what the bride brings with herself, in her hand, to her new house'; the initial
meaning was, beyond any reasonable doubt, 'HAND'.
zgardă 'collar' (especially referring to dogs) Seems derived from gard 'fence' (initially 'enclosure'), again proof regarding the archaic origin of gard. Alb. parallel is shkardhë, with similar meaning. Alternatively, as Russu believes, a reflex of IE *(s)ker- 'to turn, to twist, to turn'. If so, then the derivation from gard, as we continue to believe, would be fortuitous.
zgău 'a woman's belly', especially the uterus; sometimes also the belly of an animal; generically 'a hollow'. Definitely an archaic term, and connected to the sacred creeds in the woman's magic uterus. Built with prefix $z-/ s^{-}$and the same root as in $h a ̆ u$ and văgăună, both from *Xa-, *Хд- ‘deep, hollow’.
zgîlţî́ 'to shake, to tremble'. Built with prefix $z-/ s$-, quite frequent in derivatives, and a root ${ }^{\text {gol-'to }}$ shake, to tremble'. DEX incorrectly assumes an onomatopoeic origin.
zgîndărí 'to rake, to poke; to incite'. Built with prefix $z-/ s$ - and the same root as in gînd, and reflecting the original meaning of IE *ghe(n)d- 'to take, to seize'. In
gînd, a gîndí 'a think' the evolution was 'to seize, to grasp' - 'to seize by $\operatorname{mind}=$ to think'.
zgîriá 'to scratch'. Alb. shkjer. Obviously related with, but not derived from, Lat. scribo, Gr. $\gamma \rho \alpha \dot{\varphi} \varphi \omega$, from and IE root *(s)ker- 'to scratch, to make incisions', later developed as 'to write'. The original meaning must have been 'to make (sacred) signs on stone or wood'. See zgîrma, zgrîma.
zgîrmá 'to scratch, to grout', also zgrîma. From the same root as zgîria.
zgrăbúnță 'a boil, a swelling (on skin); a small ball-like object'. Prefix $z-/ s$ - and a root $g r \partial b-$ 'swelling, ball-like'. This root does not seem to have been preserved in other forms, unless we may admit an etymological relationship with grui '(low) hill, (low) peak'.
zgrepțăná 'to scratch'. Prefix $z-/ s^{-}$ and the same root as in grapă. Cf. zgîria, zgîrma.
zgribulí' 'to huddle, to tremble with cold (mainly referring to very cold weather)'. Prefix $z-/ s^{-}$and a root greb- 'to shiver, to tremble'.

## Pars prima

zguduí 'to shake (referring to an earthquake or figuratively as when a big army makes earth shake); to impress (deeply, emotionally)'. Prefix $z-/ s^{-}$and a root gud- 'to shake, to tremble', cf. gîdila, gudurá.
zimbru, $-i$; also zîmbru 'ure ox' (Bison bison, i.e. the European bison). The word has been traditionally held for a Slavic borrowing (*zombrb), even if the phonetic evolution would rather reject this hypothesis. The form zombros is attested in 860 for Thrace (south of the Danube), and Niketas Choniates records zoumbros with the TauroScythians"in the mountains of the Cumans". The ure ox was a typical animal of the Carpathians until late in the $17^{\text {th }}$ century, and it is feasible to assume that both Rom. zimbru, zîmbru and Sl. *zombrz reflect the same origin. In a larger context, a Slavic origin has been a usual cliché for any Romanian form resembling a similar form in Slavic. See the similar situations of ban, gard, gîscă, jupîn, stăpîn, sută, zimț etc.
zimt, - $i$ s.m. 'dent; tooth (of a mechanism)'. Related with, not borrowed from, Sl. *zombz 'tooth', Lith. žembiù, žembti 'to cut', Lat.
dens, dentis 'tooth' (> Rom. dinte) etc. from an archaic IE root with the basic meaning 'to eat, to cut food', hence 'tooth' and 'to cut'. The substratum element of Romanian has the normal correspondence $z-$ Sl. $z$ - Lith. ž.
zîmbru ${ }^{1}$ See zimbru.
zimbru ${ }^{2}$ A coniferous tree with leaves in form of needles grouped by five; Pinus cembra. There does not seem to be an etymological relation with zimbru and zîmbrul ${ }^{1}$, unless we admit that Pinus cembra is/ was related with the life of ure oxen. Given the striking similarity, if such an approach is not accepted, then we must admit a parallel root, also indigenous, for the Pinus cembra.
zînă 'a fairy (queen)'. Sometimes considered as reflecting Lat. Diana, which is impossible. The form is euphemistic, and belongs to the family represented by Gr. gyne 'woman, wife', Sl. žena 'woman, wife', Old Indian jna 'sacred woman, goddess' etc. The form is certainly indigenous Thracian. - Sinzziene is obviously a compound with $\sin -<$ Lat. sanctus, $-a$ and zină, with local deformations due to linguistic taboo as a sacred word (-ziene instead of expected -zîne).
zîrnă, -e s.f. Plant Solanum nigrum. Probably indigenous. Hasdeu compared the form with the Thracian name of plant pro-diorna, pro-diarna, presumably Veratrum nigrum; der. a se zîrni 'to become black' and zîrnă, adj., epithet of black sheep. The archaic root must be looked for in the chromatic sphere, therefore IE *dherg-no-, e.g. Ir. derg 'red', Eng. dark etc. Common dictionaries refer to Sl. zrъno 'cereal grain', which does not match the meaning in Romanian. This seems a fortuitous similarity.
zmeu, zmei s.m. An essential figure of Romanian folk beliefs and folk mythology, with various benefic and malefic attributes, usually represented as a subterranean male in search of a human wife. The form has been held for a Slavic borrowing, even if many details reject this; closely related with zmeur, zmeură (see), which is NOT the result of hazard. Sl. zmbjb 'snake, serpent, dragon', from a radical ${ }^{*} z m$-, in its turn reflecting the root for 'earth', is not easy to explain, as IE *gh $(d h)$ em- 'earth', zero grade *gh $(d h) m$-, resulted in Old Slavic *zem- 'earth', whereas the root for 'snake, dragon', *zmbjb, raises major
questions, as Machek correctly observed. - The archaic meaning must have been 'being living on EARTH', i.e. 'human' (in its etymological meaning, from humus), hence 'man', as in Lithuanian, where - from the same etymon - there is žmиo 'man, human' (related with Prus. smoy 'man'). The similarity between Romanian, which preserves a Thracian (substratum) element, and Baltic (Lithuanian and Prussian) is normal. The indigenous character of $z m e u$ is also supported by some attested Thracian forms: Zimi-, Ziemi-, Zemo- in compound forms like Zimi-kenthis, Ziem-ices, Zemo-kontes, Zym-drenos, Zym-zdrenos etc. As in other similar cases (see under sută), we surmise that Sl. zmbjb seems a borrowing from either a northern Thracian dialect, before expansion, or from Pro-to-Romanian, during the first phase of expansion (as definitely sută and kbmotra are). See also zmeur( $(\vec{a})$. The relation between zтеи and zmeur $(\breve{a})$ is essential in understanding the archaic origin of these forms. $\bullet$ See also rezema, răzema (re-/ră-zeтa).
zméur, -i s.m. and zméură, -e s.f. The plant Rubus idaeus (zmeur) and its fruit (zmeură); 'raspberry; hindberry’.

## Pars prima

Der.: zmeuriş 'raspberry/ hindberry bush'. Indigenous, from IE *gh(dh)em'earth', zero grade *gh $(d h) m->$ Thr. *zmeur- > Rom. *zmeur-. Similarly Lith. žem-uoga 'strawberry' (the plant Fragaria) (from žemé 'earth', cf. zmeu above) and Germ. Erd-beere 'id.', from Erde 'earth', lit. 'earth-berry'. These examples show that both strawberries and raspberries were initially associated to 'earth'; they also support the association zmeu - zmeur ( $\breve{a}$ ) in Romanian as substratum elements. Probably most linguists have assumed that the relation zmeи - zmeură is the result of hazard; the etymological analysis clearly shows that they are indeed related as Urverwandtschaft.
zoáie 'dirty liquid’, especially 'dirty water after washing clothes, usually a mixture of soap and lye'. Probably related with soi (see above). DEX erroneously refers to Bulg. and/or Ukr. zola, which is phonetically impossible.
zorzoáne (pl.) ‘ornaments’ (used pejoratively); see zurzur.
zúrzur 'ornament'. A reduplication, as often in the indigenous substratum, from a root zur- 'ornament', difficult to analyse. Given this typical derivation for some of the substratum elements, its Thracian origin may be held for certain or, at least, most probable. The current form zorzoane (pl.) 'ornaments' is derived from the same root with a different suffix.
zvîrlí 'to cast, to throw'. Also azvîrli, with prefix $a-$. See zvîrlugă. • The Slavic origin, advocated in DEX, is highly improbable.
zvîrlúgă 1. The fish Cobitis taenia; 2. a cheerful, sprighty person. Similar in meaning with fîs $\breve{a}^{l}$. Also virlugă. The basic meaning, just like fîsă, must be reconstructed as 'quick move', and must relate forms virlugă, zvîrlugă, and the verbs zvîrli, azvîli 'to cast, to throw'. The related form must be Lat. verto, -ere. Derivation is $z$-vîr-l-.

## Part II

## Colloquial Latin. Phonetical Evolution. Grammar

Colloquial Latin. Phonetical Evolution. Grammar

## Colloquial Latin and Pseudo-Latin in Romanian

The present etymological lexicon quotes a series of words either currently considered of Latin origin, but which ultimately are indigenous, or of Latin origin indeed, but sometimes assumed of indigenous origin, rarely of other origins (the case of boier). I. I. Russu made such considerations, as in the case of lepăda or vătăma. Also this lexicon cannot consider the numerous situations where colloquial Latin in Dacia and Thrace interfered with indigenous forms, which may have been similar in the light of the common Indo-European and, sometimes, Pre-Indo-European heritage. This may be a generous topic of discussions as indeed all the Indo-European languages do inherit many similar forms, covering all the semantic and grammatical spheres. After millennia of diversity, many nouns, pronouns and verbs are similar from Old Indian to Germanic, and from Baltic to Greek. During the centuries of Roman and Thracian cohabitation, some of these forms definitely interfered and - in the very case of Romanian - we may identify the probable of possible Thracian influence within the basically Neo-Latin structure of Romanian.

Forms like îs $=$ sint (bookish sunt) 'I am, they are', $\hat{\imath} i$ 'he/she is' rather reflect the indigenous influence. Even the case of este 'he/she is' cannot be easily explained via Latin, just $e(=e s t e=\hat{\imath} i)$ may be labelled as 'obviously Latin'.

In the sphere of noun, we assume that the definite article $i$ (pronounced as semivowel $y$ or $\underset{\sim}{i}$ ) in oblique forms like casă - case (gen. sg. and pl.) - unei case - casei rather reflect the interference with an indigenous paradigm, as case- $i$ cannot reflect casae. The examples may continue, but a coherent analysis would require a deeper approach. Our task is to just briefly note such situations.

It is not the purpose of this book to cover all these situations, but to point out some relevant cases only. Further investigations will clarify such complex occurrences, and will enrich our approach to the topic.

## Pars secunda

## Latin v. Indigenous or 'of unknown origin'

In our lexicon, we assumed that Crăciun and zînă, pl. zîne are not of Latin origin (from creatio and Diana, respectively). Gh. Mușu once made a detailed analysis of Crăciun 'Christmas' v. crăciun 'piece of wood' and Alb. kërcú 'log, tree stump'; and the author of these page formerly brought arguments that zînă 'a fairy (queen)' cannot reflect Lat. Diana, but in Sinziene there is a typical example of Roman-Thracian cohabitation and bilingualism, in which sin- reflects Lat. sanctus (as in Sîngiorz < Sanctus Georgios; to note also the parallel in Croatian place-name Suđurad, of the same Late-Latin and Christian origin). If the brief arguments in the lexicon are not convincing, the reader is asked to refer to other studies. Prof. Grigore Brâncus, among others, has lately brought solid arguments in favour of the indigenous origin of Crăciun. Maybe we should read and re-read those remarkable studies.

Across time, various other words initially considered of Latin origin, often of other origins, mainly Slavic, sometimes of Hungarian or Altaic origin, have been gradually grouped together in the larger and larger list of indigenous elements. There are many examples, e.g. stăpîn, jupîn (< ̆̆upîn $<$ *ğирәn), which are obviously compound words with ban, *-pîn (< *pən) as presented in the lexicon.

Also varză 'cabbage' cannot reflect Lat. viridia as too many linguists still believe. It is, beyond any reasonable doubt, an indigenous element.

There still are many words incorrectly explained in Romanian. We assume that $a$ vătăma 'to affect, to wound' is indeed from Lat. victimo, -are, even if the phonetic evolution is not 'by the book'. For almost a century, many linguists assumed that the Latin elements of Romanian reflect a strict evolution marked by 165 years of official administration of Dacia. Such simplistic views should be abandoned. For sure, Romanisation was a complex and long-lasting phenomenon, which persisted a long time after the withdrawal of the official Roman administration. If some would expect a form like a *văptăma instead of a vătăma, they should expect specific evolutions in colloquial and Late Latin. Also, there may have been words of
various non-Latin origin, but which were borrowed in colloquial Latin, at various historical periods, and may be thus considered of Latin origin. Such an example may be bordei in probable relation with bordello.

The most interesting category is perhaps offered by forms which specifically developed in Daco-Romanian and/or Thraco-Romanian only, starting from basic Latin roots, but with specific meanings in Romanian only, assuming that colloquial Latin in Dacia sometimes had its specific evolutions and developments. As always, these may reflect a certain indigenous influence or calques, but these are usual phenomena in any linguistic area in similar circumstances. I shall briefly review some specific, typical cases.
ademeni, dial. adămăni 'to lure, to entice'. Despite its being one of the earliest would-be Thracian elements, as Hasdeu believed, it seems a local construction based on Latin elements: ad and a verbalised form derived from manus > Rom. mină 'hand'; or rather the imperative of a aduce 'to bring', $a d u$, adă and mină, adă/adu mina 'bring (your) hand' with opening vowel $\hat{\imath}>$ $\breve{a}, e$. The meaning was undoubtedly erotic and pre-nuptial: 'come to my hand, hold my hand'. See also under mînă below. It is difficult to hypothesise an approximate date of this creation, but it may be indeed very early, starting first from the construction adă mina 'give [me your] hand', which was subsequently turned into a noun, by frequent use (adămîna), later verbalised: *adămîní, *adămăní, *ademení, with a vowel harmony $\breve{a}-a ̆$ or $e-e$.
apuca 'to catch; to hold tight'. Derivatives: apucat (1) 'caught'; (2) 'mad, crazy' (cf. aprig); apucătoare 'a handle'; apucătură (1) 'a catch'; (2) 'custom; behaviour'. The word seems related to, not reflecting, Lat. apiscor 'id.', Old Indian āpnōti ‘(he) touches, catches', gr. aptō 'id.', Hitt. ep-, op'id.' etc. The Romanian prototype may be reconstructed as *ap-uk- (cf. also arunc), which cannot support the idea of a Latin word. Also the alternative Lat. aucupor 'to set traps' does not seem a better solution. - If apuca and arunca may be held for indigenous, then a possible (not necessary) influence of aduc 'I bring' < Latin $a$-duco may be surmised. It seems clear that, disregarding the ultimate etymon, apuca and aprig should be analysed together, not separately. The Latin origin, suggested in some linguistic works, does not seem plausible.

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baier 'a thread of variable thickness; a rope'. Origin debated; most linguists hold it for a Romance element, I. I. Russu includes the form in his list of Thracian elements. The Latin origin seems indeed improbable, so an indigenous etymon is acceptable.
băț 'a stick, a rod'. If not a back-formation from a bate (< Latin), then possibly indigenous, related with Eng. bat 'a heavy stick'. Such a relation, which assumes a common etymon for $a$ bate and băt, would be normal as an IE heritage, common to both Latin and Thracian, hence to Romanian, from either language.
boier Often considered of Altaic (Turkic, Pre-Ottoman) origin. It is yet obvious that boier is derived from bou 'ox' just as oier 'shepherd' derived from oaie 'sheep'. Initially boier meant 'owner of cattle' = 'rich man', a traditional evolution of meaning, just as in pecus - pecunia. The word indeed had a spectacular spread all over southeast and east Europe, but its origin is in the colloquial Latin of Dacia, in Proto-Romanian. The historical period when this form could be borrowed in the neighbouring languages, mainly the Slavic languages, must be assumed the same in which Slavic kъmotra < Proto-Romanian *kumatra - Classical commater (see cumătră below) was also borrowed, i.e. presumably not later than the $6^{\text {th }}$ century A.D.; in other words preceding or concurrently with the Slavic expansion.
buiestru Held by Russu for indigenous. This is a difficult point of analysis. Apparently, buiestru seems a compound of bis and eo, ire, even if the phonetic evolution is far from being clear. Or is there an interference with an indigenous element? In any case, we must admit it is a compound derived from, or related with, Latin bis and eo, ire. Indigenous or Latin, possibly also with a mutual interference, the basic meaning may be reconstructed as 'dual [Lat. bis] walk [eo, ire]'.
cî́nepă 'hemp', usually held for reflecting Lat. cannabis. This is debatable. We are rather inclined for an indigenous, Thracian form akin to Latin, and to be included in the specific category of European-only terms referring to farming and plants.
cumắtră 'a woman representing mother on a child's baptism in the church'. Reflects a colloquial Latin form *cumatra, classical commater ( Sp . comadre, Fr. commère etc.). Slavic kъmotra is a borrowing from Proto-Romanian, with the same phonetic evolution Rom. $u>$ Sl. $\tau$, as in the
case of Rom. sută > Sl. sъto. In South Slavic, the usual form is kuma, which is - as Skok believes - a hypochoristic of *kumatra.
deretica Held by Russu for indigenous, even if the derivation from de-eradicare seems difficult to reject. I am inclined to assume a Late-Latin, colloquial origin, not an indigenous form.
desmierda, dezmierda For a long time, linguists seem to have avoided this form, on the ground that a derivative from de + merdum is, probably, embarassing. There is no embarassing linguistic analysis, it may be correct or incorrect. The indigenous origin is improbable, and the colloquial Latin construction from de + merdum is difficult to reject. The initial meaning must have been 'to clean a baby/a small child of excrements', which is a usual, banal activity of mothers all over the world. Hence, the generic meaning 'to caress, to touch gently'. The word is mainly applied to mothers taking care of their children, generically 'to caress, to touch gently', later with erotic connotations too: 'to caress a girl, a beloved woman'.
glíe 'earth, fatherland'. Formerly assigned to a Latin origin, i.e. glebis and gleba 'clod/lump of earth/turf; land, soil; hard soil; piece, lump, mass', from unknown reasons meanwhile abandoned, even if this seems the only plausible explanation. DEX labels it 'et. nec.' (unknown etymon). It is true that the sequence Latin $g l / c l+$ vowel usually results in Romanian $g h(e / i) / c h(e / i)^{l}$, but we may admit an exception, as in some other cases, due to a later form.
întîmpla Prefixed with în (< Lat. in) and the root proper. Lat. templum was suggested, even if not semantically satisfactory, therefore *intemplare 'to go to the temple'.
lepăda Held by Russu for indigenous, even if a colloquial derivative from *lapidare seems difficult to reject, even if the semantic evolution is not comfortable.
mărăcíne 'bramble'. It is commonly accepted that it may reflect a colloquial latin form *marrucina or *marricina < marra 'a kind of hoe'. The Latin origin is supported by Italian form marruca 'bramble' and Alb. markyin 'a kind of hoe' (Alessio, Omagiu Iordan 6-7). It may be also acceptable to assume a substratum element 'intruded' into colloquial Latin,

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and therefore a Thracian and/or Illyrian element cannot be excluded; in such a case, a relation with $m a ̆ r-a r$ is acceptable.
mire 'bridegroom'. One of the most debated Romanian forms. Russu holds it for indigenous, current dictionaries point to Lat. miles. Both hypotheses have their advantages and disadvantages. The preservation of miles with such a meaning would be normal, and in full accordance with the specific evolution of some colloquial Latin terms. An interference between an indigenous form and Lat. miles $>{ }^{*}$ mire is also possible.
mînă, a mîna², a mînui, a mîngîia, a mîntui A spectacular etymological group based on mînă < manus 'hand'; a mîná 'to lead (an animal, e.g. a horse) was immediately associated with mină, even if it had been strictly derived from minari; a mînuí 'to handle' (recently replaced by $a$ manevrá, under the French influence and/or borrowing meanings after $a$ manevra) contradicts the largely spread (erroneous) view that verbs ending in -ui are of Hungarian origin (some indeed are). The situation represented by $a$ mîngîia 'to caress' and a mîntui (religious Christian) 'to absolve, to clean', hence Mîntuitorul 'the Saviour' (Jesus) is outstanding and must be discussed in more detail ${ }^{3}$. The verb a mîngîia 'to caress' clearly belonged to the vulgar (proper), military terminology from *manu ganeari 'to caress with the hand' (see also a desmierda, a dezmierda above), undoubtedly with sexual and erotic reference, and a usual term among the Roman soldiers. At the other side of the vocabulary, a mîntui reflects *manu tuitus 'absolved, saved by hand', and is both connected to Jesus's miraculous hands, which healed untreatable diseases, and the magic of hand in general (please note that there was no common word for 'hand' in Proto-Indo-European). It is just clear that a mînui and a mîntui are built on the same basic, Lat. manus 'hand'. The hypothesis that a mîntui is borrowed from Hungarian menténi is at least debatable, if not outright absurd, unproved by any other word in this semantic sphere. As menténi is of unknown origin in Hungarian, we have all the reasons to assume it was borrowed from Romanian, and presumably before, or immediately after, the official conversion to the Christian faith of

[^5]3 Piæ memoriæ Vasile Sav for these remarkable explanations.

St. Stephen in the year 1,000 A.D. The verb a mîtui and its derivative Mîntuitorul 'the Saviour' belong to the oldest Christian terminology in Europe, and is in full accordance with both comparative analysis and cultural evolution. • See also ademeni, adămăni above.
mormán and mormînt The form mormînt is usually held for continuing Lat. monumentum, with rotacisation of intervocalic $-n-$; nevertheless, the parallel form morman, which is clearly related to mormint does not allow the traditional explanation. We are rather inclined for an indigenous origin of both morman and mormînt.
munună 'an ornamental strip'; the Latin origin is most probable, for which see the main lexicon.
pîrîu Despite its being one of the constant presences in the lexicons of the indigenous elements, the relation pîrîu - rîu (< Lat. rivus) has not been satisfactorily explained: if mere hazard, even if indeed difficult to accept it, then an indigenous element. We are rather inclined for considering the form a local innovation in East Romance, from pe rîu 'on the river', or abridged from pînă-n rîu 'until (it gets to) the river', hence pî-rîu; possibly, an indigenous prefix $p \breve{a}^{-}, p o-$, $p \hat{\imath}^{-}$and rîu < rivus. Anyway, the relation rîu ptrîu is obvious, and cannot be ignored in the etymological analysis. We assume that Alb. përrúa 'rivulet' is borrowed from (Proto)-Romanian.
popă The colloquial parallel for preot 'a priest' (< presbiterum). In most works, considered borrowed from Slavic popъ, even if this hypothesis puts serious difficulties. The general use and position in Romanian shows that popă reflects Lat. popa 'a priest in charge with animal sacrifices', also a typically colloquial term. Later it got the attributes of a Christian term. • Prof. Gh. Mihăilă, with whom we once discussed the situation of this term, argumented that Romanian should have had *poapă, as Lat. o turns into oa in the pre-final syllable. Our counter-argument, also discussed in other cases in this lexicon, is that the evolution $o>o a$ in the pre-final syllable is specific to only the nouns of feminine gender. This phonetic phenomenon is so powerful and persistent, that indeed it affects even recent borrowings. It is obvious that this peculiarity is not present in the very few nouns ending in - $a$, but of masculine gender. In the basic vocabulary, there is only vodă, of Slavic origin, a colloquial abbreviation of vo(i)evod. Among the forms of Latin origin, there is only tată 'father', the flection of which is identical to

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рорӑ: the definite article -a (popa, tata); the genitive and dative is popei and tatei or tatălui (meu, lui etc.). These are rather arguments favouring the colloquial Latin origin of both forms, popă and tată.
ridica, dial. rădica 'to raise; to lift'. Russu holds it for indigenous, even though the derivation from *eradicare is difficult to reject. Cf. ridiche $<$ radix, acc. radicem.
stîrní 'to stir, to incite' seems rather a colloquial form of sterno, sternere 'to spread, to scatter'. If indigenous, we may also think at a form akin to Latin.
a vătăma With too feeble arguments considered by Russu an indigenous elements. It clearly reflects Lat. victimare, with a peculiar evolution to vătăma(re) instead of expected *văptămare. The exceptional treatment of sequence ct > $t$ not $p t$ as usual, must be explained if starting from a colloquial form *vi(t)timare, as in Italian, possibly later than the rest of the Latin stratum of Romanian.
a zbura and $a$ zburda If we admit that Rom. a zbura reflects Lat. ex-volare, then we must also equate $a$ zburda, as shown in the lexicon. The forms may have interfered, and a Latin elements was engrafted on an indigenous structure.

## Derivation, Phonetical Evolution and Grammatical Means

## Derivational Means

This chapter aims at clarifying and outlining the main derivation means in the case of the substratum elements, first of all, in a brief comparison with the general derivation means of Romanian as a whole.

## Reduplication

Reduplication seems to have been a frequent derivational construction in the substratum elements, in both the Indo-European and Pre-Indo-European elements. In these cases, haplology (loss of a second, repetitive phoneme) is usual as well. Examples:
curcubeu < *cur-cur-b-, then by haplology, < IE *(s)ker- 'to bend, to curve'; the same in NL Curcubăta, etymologically related with curcubeu.
dăndăli 'to delay on something; to work too slowly' < *da-da-l-, then with nasal infix; cf. lălăi.
derdelus $<$ *der-der-l-us, then haplology.
durduliu < *dur-dur-l-, then haplology.
huhurez < *hu-hu-r-ez
hututúi < *hut-hut-úi, with haplology.
Jijia, cf. Jiu, without reduplication; probably akin to now rare, dialectal form jelt, jilt, 'a rivulet'.

Lala < *Al-al-a, with normal preservation of intervocalic $l$, and fall of initial $a$ (as in Rarău, Săsar); the loss of initial $a$ - is not regular in the indigenous elements.

Marmatia < *mar-mar-ț-, then haplology.

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mămăliğ̆ < *mal-mal-ig-, also with haplology of repetitive r. Preie. origin.
moșmondi $<$ *mos, $\operatorname{mos}-d-i$, with haplology in the second part, then nasal infix.
mototoli < *mot-mot-ol-; haplology.
perpeli < *per-per-l- 'to burn, to put to fire', from root *per-, *pur'fire' (cf. pur-uri, pur-urea in the main lexicon).

Rarắu < *Ar-ar-a-, with fall of initial $a$ (as in other examples, e.g. Lala, Săsar etc.); Preie. origin.

Săsar < *As-as-ar, probably related with Asău, both of Preie. origin, root *AS-, with chromatic meaning; the fall of initial $a$ as in Lala, Rarău.

Tărtăria < Tar-tar-, Preie. origin, related with NL Tărtia (without reduplication) and, very probably, with t,urțur (with alternation $t / t$, and again with reduplication).
țurțur(e), with a very conservative form. Preie. origin.

## Affixes (prefixes and suffixes)

The analysis of the substratum elements shows remnants of archaic affixes. Some have of course interfered with other derivational affixes of both Latin, during the Roman-Thracian cohabitation period, also with newer, neologic affixes. Some linguists have erroneously concluded that these reflect neologic influences. We shall try to briefly summarise the main affixional means in the substratum elements.
-a, -ea Călacea (cf. Călan), Cioplea (cf. a ciopli, a ciopîrți)
$-a c$, -ag, -ec, -c desagă (des-ag-ă, cf. a în-des-a), Feleac, în-tun-ec-a (probably from a prototype *in-tumn-ec-a), maldac/măldac (cf. Spart-ac-us, $\mu \alpha \nu \delta \alpha ́ \varkappa \eta \varsigma ~ e t c.), ~ b e r c, ~ m e l c, ~ m e l e a g{ }^{4}$, peleagă/peleg (cf. Peleş), Pereg, pisc, plisc, prunc, Semenic (cf. semeț), țarc, miș-c-a, muș-c-a.

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should be considered. In the archaic Pre-Indo-European elements, -ar-may be a variant of -or-, -ur-
-at(e), -et bereg-at-ă, bung-et, Călata (cf. Călacea, Călan), Hășd-at-e ${ }^{10}$.
$-\breve{a} u$, -eu, -iu Some indigenous forms, also erroneously considered of Hungarian origin in many cases, reflect this derivation. We assume that ALL were initially masculine nouns ending in $-a$, then - during and after the Romanisation process - received the definite masculine article - $u$ (literary form -ul). Examples: Asău (cf. Asuaj), Bacău, Bîrgău (<*Barga), Buzău (cf. Buzias, both akin to buză), Ceahlău (phoneme $h$ alternating with $f$, as in ceafă, in both cases $f / h$ reflecting an original velar spirant), curcubeu (< *cur-cur-b-eu), Curcubăta, Ilteu, Inău/Ineu, Jiu (cf. Jijia, with reduplication; jelțjjilț dial. 'a rivulet'), MineulMînău, (cf. Miniș, Mintia), Paleu, Rarău (< *Ar-ar-a), Sibiu, Siriu (cf. Siret and șirói), Tarcău (cf. Tarcea), Țicău (cf. NP Țica, Țicu), Vişău/Vişeu. Some Hungarian borrowings were indeed included in this category, e.g. Nușfalău.
-c ber-c, mel-c
$-f$ Some substratum forms ending in $-f$ probably reflect an original velar spirant (or laryngeal); in these, and other situations, $f$ alternates with $h, v$ and $s$. Examples: burduf - burdușí (cf. burtă), ceafă (alternating with $h$ as in Ceahlău), rîmf, vătaf - a vătăși, NP Vătășescu.
-i bordei, brei, grui, mălai (NFl Măleia, in Parîng Mts, a tributary of Jiu), noroi (cf. NFl Nera, Năruja), scai, șirói, Vasluill, vătrai (< vatră), vătui.
-în jupîn (< ̆gu-pən), stăpîn.
$-l$, -*Xl ${ }^{12}$ Gherla (cf. Gherța), șop-îr-l-ă, visc-o-l; gîdila (cf. gudura), insăai-l-a/însei-l-a, pîr-l-i.

[^9]-m scrum, tărîm; curma, dărîma, fărîmă (also verb: a fărîma, (a se) în-tre-m-á, a sfărîma), scurma, zgîrma.
-man Caraiman, Căliman, also Călimănești (plural of personal suffix -escu), dușman ${ }^{13}$, gogo-man (cf. gogă, NP Goga, Gogu), hoțo-man (cf. hoț, hat), Or-man, orto-man. ${ }^{14}$ See also NP Man, Manu, Manea, Mănescu etc., all with root man-; cf. ND Mani-mazos, an epithet of the Thracian Heros ${ }^{15}$.
-or, -ur Examples: ab-ur, bucur (NP Bucur; verb a se bucura), but-ur-ă/ but-ur-ug-ă, ciuc-ur(e), cob-or-̂̂ (cob-or-), coc-or, *codur > codru, *Copur $>$ Copru, flut-ur(e), (a se) gudura (Alb. gudulís; cf. gîdila), măgură, mălură, mătură, mugur(e), scorbur(ă), simbur(e), strugur(e), viezur(e), zmeur(ă).
-ț, borț (cf. borțos < burtă), cret,, cruța, Gherța (cf. Gherla), Ghil-or-ț, lațe, maț(e), mistreț, semeț (cf. Semenic).
-ud Abrud, Abud (cf. Abuş), Ardud (cf. Ardu-sat).
-ui Many linguists assumed that Romanian verbs ending in -ui reflect borrowings from Hungarian. In some cases, this is indeed true, with the important note that one of the invoked borrowings, namely a mîtui 'to save (in the Christian meaning), hence Mîntuitorul 'the Saviour' (i.e. Jesus) does NOT reflect a borrowing from Hungarian menténi, on the contrary: the Hungarian form is borrowed from Romanian (it is ultimately a derivative of minnă 'hand' + tuitus = *manu tuitus 'saved by hand', i.e. by the magic hand of Jesus Christ). The origin of this derivational means is obscure: it is either a local innovation during the Roman-Thracian cohabitation, or an indigenous (substratum) derivational means, $-u i$ or $-u-i$ (the verbs ending in $i$ generally reflect the fourth Latin conjugation, as $a$ auzi <audire etc.). This derivational means is met in forms difficult to analyse as: a bîigui 'to

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blabber, to speak nonsense', possibly an 'intruder' in colloquial Latin from a substratum language; a mîntui, mîntuit $<$ *manu tuitus.
-ul căci-ul-ă, a ciug-ul-i.
-un Cf. -an, -and cătun, Crăciun (also crăciun 'piece of wood'), gorun
-ur See -or, -ur
-z. barză, brînză, bulz, coacăză, mînz, rînză, pinză, pupăză, spuză; a necheza.

Colloquial Latin. Phonetical Evolution. Grammar

## Some Basic Problems of Phonetic Evolution ${ }^{16}$

Phonetic evolution is essential in historical linguistics, so more important in the case of our analysis, as Thracian had no written documents, and its trace may be inferred or interpreted in the light of Greek and Latin documents, which inevitably deformed the original sounds, always compared with the forms preserved in modern languages, mainly Romanian, Albanian, Bulgarian and other South Slavic languages. At the same time, the linguistic and ethnic changes were important after the gradual withdrawal of the Roman Empire from Dacia, then from all its former provinces. Later the interferences with other ethnic groups of various origins, Indo-European and non-Indo-European, led to other linguistic changes. It is the linguist's task to identify and analyse these changes. In the given case, the phonetic structure of colloquial Post-Classical Latin, indigenous Thracian idioms and later Slavic interfered, with specific intensity across various historical periods.

The data presented in the main lexicon, as well as other data referred to (including the Addenda), allow a plausible reconstruction of the Thracian phonetic inventory. We should also consider that local or regional differences of the Thracian dialects may have been important. Obviously not all the phonetic details may be reconstructed, but a reasonable phonetic tableau is possible.

Thracian was a satem language, and was a component of the Eastern branch of the Indo-European languages, together with Old Indian, Persian, Baltic and Slavic. A special note should be made on Slavic. The data presented in the main lexicon as well as the Addenda have led to the

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conclusion that the once often invoked Slavic influence on Romanian should be radically revised as many such forms are, in fact, indigenous Thracian elements. Additionally, only a detailed analysis of the Slavic ethnogenesis may then clarifiy other details.

Despite older attempts to consider Illyrian a centum language, the more recent data show that Illyrian was also a satem idiom, and that Thracian and Illyrian formed a contiguous group of satem speakers in southeast Europe. We surmise that Thracian and Illyrian were mutually intelligible. In this perspective, it is clear why the once much invoked 'Slavic influence in Romanian' should be radically reconsidered, as many formerly assumed 'Slavic elements in Romanian' are, in fact, indigenous (Thracian) elements in Romanian. And, in some instances, the way of borrowing was reversed. Such was the typical case of sută, which is a clear heir from Thracian, and Slavic sbto a borrowing from either East Romance (Proto-Romanian) or Late Thracian. This borrowing was more or less contemporary of another important borrowing: Sl. kbmotra < Proto-Romanian *kumatra (classical Latin commater), Rom. cumắtrăa ${ }^{17}$.

The following considerations try to reconstruct a phonetic reality of the first centuries of our era. There may be of course errors, but we do hope our reconstruction will meet a minimal consensus among linguists. The data below reflect, on the one hand, the analysis in the lexicon above and, on the other hand, similar discussions regarding the Pre-Slavic heritage in Southeast and Central Europe, mainly in place-names, but also in elements of vocabulary. The analysis also covers the data in the Addenda.

[^12]
## Colloquial Latin ${ }^{18}$

Post-classical Latin underwent a radical change of its initial phonetic inventory, especially of vocalism. As this volume is not a history of the Romanian language, only the most relevant data are presented below, especially those aspects allowing a better understanding of Roman-Thracian cohabitation and, consequently, Latin-Thracian bilingualism.

## Vocalism

Romania Orientalis sometimes had a different evolution against Romania Occidentalis. It is notable, first of all, that Romanian, the Latin elements in Albanian and, in some circumstances (in closed syllable), Dalmatian keep intact, and therefore distinct, the evolution of $\bar{o}$ against $u$. This phenomenon is yet also met, in restricted ares, in Romania Occidentalis: parts of Sardinia, south Corsica and Calabria-Lucano, also in the Latin elements in Berber and Basque (Tagliavini 1977: 186-187).

| Classical Latin | $\breve{a}$ |  | $\bar{a}$ | $\breve{e}$ | $\bar{e}$ | $\breve{\imath}$ | $\bar{l}$ | $\breve{o}$ | $\bar{o}$ | $\breve{u}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Colloquial Latin | $a$ |  | $\varepsilon$ | $e$ | $\bar{u}$ |  |  |  |  |  |
| Proto-Romance $^{19}$ | a | e |  | e | i | $i$ |  | $o$ | $o$ | $u$ |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | u |  |  |  |

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## Consonantism

Several tendencies already manifest in Classical Latin consolidate and lead to altering the initial system. The most important are:

- Phoneme $h$ must have gradually got a weaker and weaker pronunciation, and post-classical spellings witness this reality: abeo = habeo; anc = hanc; onorem = honorem. The contrary is offered by so-called hyper-correct spelling, with $h$ where it had not been and should not have been: heius =eius; hossa =ossa.

NOTE. This detail is extremely important when we analyse the situation of phoneme $h$ in the indigenous elements of Romanian, where its origin is COMPLETELY DIFFERENT, and definitely not the result of the Slavic influence. In the indigenous (Thracian) elements of Romanian, phoneme $h$ alternates with $f, v$ and $s$ (in some instances). It also corresponds to Albanian $h, v$ and, sometimes at least, $t h$. They reflect the evolution of the initial velar spirant, which is not clear in all instances, as it was a rare and historically lost phoneme in the overwhelming majority of the Indo-European languages. Its survival in Thracian until, we believe, Proto-Romanian is one of the important, essential details in understanding the Thracian phonetic evolution and its transformations upon the impact with the Roman colonists.

- $C$ and $g$ had a similar behaviour in palatalising position, but $g$ had a different evolution if intervocalic, with a tendency to be eliminated in some areas of Romania: eo $=e g o$, cf. Rom., Port. $e u$ (pron. yew in Romanian).
- In the group $q u\left(q^{w}\right)$ there was a tendency to eliminate the labial component, therefore pronunciation gradually was ecus not equus (ekw-us). On the other hand, Romanian and Sardinian labialised the groups $q u$ and $g u$, therefore they stressed the labial component, and dismissed the velar component ${ }^{20}$ : aqua $>$ Rom. apă, Sard. abba; lingua $>$ Rom. limbă, Log. limba.

[^14]NOTE. Latin $q u$ reflects IE $k^{w}$; this evolution was radically different in Thracian, where - as far as our reconstruction is correct - IE $k^{w}$ resulted in Thracian $c \check{c}$.

- $X(k s)$ had a tendency towards simplification to $s s(s)$ in the $1^{\text {st }}$ century A.D. Sometimes the initial pronunciation was preserved. Both Romanian and the Latin elements in Albanian witness these tendencies: coxa $>$ coapsă, kofshë, but dixit $>$ dissit $>$ zise; maxilla $>$ massilla $>$ măsea .
- Phonemes $b$ and $v$ had a peculiar situation. In post-classical colloquial Latin both had a tendency towards a similar pronunciation, i.e. the initial opposition was gradually replaced by a positional opposition: bilabial (b) if initial (as in modern Spanish) and $b$ if internal. Betacism ( $v$ pronounced as $b$ ) is frequent in post-classical inscriptions, also confirmed by phonetic evolution in the Romance languages: verbex $=$ vervex, berbex $>$ Rom. berbece, Rr. brebis; corvus and *corbus > Rom. corb, Fr. corbeau, but It. corvo.

Intervocalic $\boldsymbol{b}$ and $\boldsymbol{v}$ also had a peculiar evolution. In post-classical Latin, their tendency was to be gradually lost: avi->au- (aw-) as in avica $>$ auca; avicellus > aucellus; -avit > -aut etc. This evolution in post-classical Latin is also confirmed by the phonetic treatment of Germanic borrowings. Germanic (bilabial) $w$ was initially similar to $v$, but in post-classical borrowings was noted as gu: werra $>$ It. guerra, Fr. guerre.

The situation and evolution of intervocalic $b / v$ is extremely important in explaining some old tendencies in Romania Orientalis, specifically in Proto-Romanian as this did not have a uniform evolution, not even in Romanian, a good proof that such hesitations were not generalised, not even on a restricted area. As an example, Lat. uber > Rom. uger, but habeo (already pronounced abeo) preserves intervocalic b/v: a avea, avem. Against this clearly documented situation, intervocalic $b / v$ in the indigenous (Thracian) elements of Romanian did not undergo such an evolution. Many, too many linguists incorrectly postulated that the specific situation of $\mathrm{b} / \mathrm{v}$ in post-classical Latin was identical in the indigenous elements too. There is NO clear example, which may eventually confirm this postulate,

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therefore we are compelled to definitely reject $\mathrm{it}^{21}$. It is interesting that a form like abur (Alb. avull) has been long present in the usual lists of indigenous elements in Romanian, even though intervocalic $b$ would have rejected it. Note that abur is just an example out of other numerous examples (e.g. Bală, balaur, Deva etc.)

We do not insist on other well known evolutions in post-classical Latin. Any current history of the Romanian language will analyse all the other situations.

## Thracian and Illyrian

Romanisation proceeded rapidly along the Adriatic coast, consequently the Illyrian language and its speakers vanished from documents beginning with the $2^{\text {nd }}$ century A.D. After approximately this time limit, Illyria had purely geographic, not ethnic or linguistic, connotations. In change, Thracian continued to survive for many centuries on, even if under a powerful pressure of Romanisation. We wrote elsewhere on this topic (Paliga 1996). During the last decades, the Bulgarian School of Thracian Studies insistently advocated the survivial of Thracian until at least the arrival of the first Slavic groups in mid-sixth century A.D. Romanian archaeologists have also lately argumented that scattered Thracian speakers may have survived in the remote, non-Romanised areas of Moldavia (where the Carpians were located) and northern Transylvania. The answer to the question 'until when was Thracian still spoken?' is indeed difficult, but we may surmise that it was still a vivid tongue in the $6^{\text {th }}-7^{\text {th }}$ centuries A.D., possibly later in more and more isolated areas. If we accept the idea that Albanian is basically a neo-Thracian, not a neo-Illyrian, idiom as formerly

[^15]considered ${ }^{22}$, then we may hypothesise, with fair correctness, that Thracian still survives - in a peculiar way - under the label Albanian. If such a view is not considered too audacious, then the best formula would be: Thracian still is a vivid idiom under the name Albanian, and through the numerous indigenous elements of Romanian, some of them preserved or borrowed in the neighbouring languages (Bulgarian, Serbian, Ukrainian, Hungarian mainly). Interdisciplinary research is called to offer better and clearer answers to our hypothesis briefly sketched here.

Latin and the Romance languages in general offer a rich material of analysis, represented by both literary and vernacular inscriptions, continued - with a relative hiatus in post-classical times - by various inscriptions spread all over the former Roman Empire. Both Thracian and Illyrian, on the other hand, offer scarce written material, mainly represented by personal and place-names, approximately spelled by the Greek and Latin writers. We may have no reasonable doubts that many such names were deformed, and therefore the etymological analysis is difficult. Fortunately some of these ancient names have been preserved down to the modern languages of Central and Southeast Europe: Romanian, Albanian, Bulgarian and other South Slavic languages (Macedonian, Serbian-Croatian, Slovene). By permanently comparing the ancient written forms, more or less approximate in their spelling, with their certain, possible or at least probable counterparts in the modern languages of the area, we may reconstruct a probable or possible Thracian form. The general comparative analysis at Indo-European and Pre-Indo-European level also offers precious hints for a reasonable reconstruction. We may never have the illusion that such a reconstruction is perfect, or that the author uttered the ultimate word.

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An answer to the question whether South Slavic (preponderently Bulgarian, possibly also Serbian) may have had a direct Late Thracian influence or an indirect Thracian influence via Proto-Romanian is closely connected to the already noted question 'until when was Thracian spoken?'. Theoretically, and the Bulgarian linguists have tried to argument this, the first Slavic speakers who settled in both North Danubian and South Danubian regions may have met the less and less numerous Thracian speakers. We cannot have an accurate reconstruction of this co-habitation as the Slavic ethnogenesis itself is still surrounded by enigmas and contradictory views ${ }^{23}$, but we may surmise with fair probability that certain (late) Thracian speakers may have met the first Slavic groups in their expansion towards south. And indeed some northern Thracian groups (the Costobocae or some others) had a certain contribution to the Slavic ethnogenesis. These North Thracian groups must have had a certain contribution to the Carpathian Kurgan Culture of the $4^{\text {th }}$ century A.D., and contemporary with Černjahov Culture, followed by the typical Slavic Prague Culture (Pražská kultura). We assume that the thesis of a an old and 'pure' Slavic ethnicum should be abandoned, in favour of a more flexible view of a new ethnic group, in full making after the $3^{\text {rd }}$ century A.D., more probable beginning with the end of $4^{\text {th }}$ century. This would be in full accordance with the historical, linguistic and archaeological data: a period of radical ethno-linguistic changes, which resulted in the new groups of the early Middle Ages ${ }^{24}$. If this interpretation may gradually impose as the rational and documented hypothesis, then the Slavic ethnogenesis itself was marked, to a certain extent, by a North Thracian influence and also by an Early Romance, or Proto-Romanian, influence. In such a situation, the numerous Romanian-Slavic parallels cannot be simply interpreted as 'Slavic borrowings in Romanian', but as a complex, century-long period of cohabitation, in which the Latin, Thracian and various satem-based elements

[^17]of the idioms spoken in what is sometimes labelled Barbaricum interacted and resulted in the linguistic and social groups of the Middle Ages. From this perspective, the situation in Southeast Europe was not different from its West European counterpart, but just marked by the local conditions, or spiritus loci.

Summing up, it is indeed feasible now to admit that Thracian still was a vivid idiom in the $6^{\text {th }}$ century A.D., and which survived some time later; and that its modern and contemporary survivor is Albanian, with a specific structure but also with an important Romance vocabulary; Thracian also survives in the quite numerous indigenous elements in Romanian, mainly, but also in the Thracian elements of Bulgarian and Serbian; it influenced flection of Romanian and other neighbouring languages, and may be also held responsible for specific folk beliefs.
I. I. Russu (1969) brought forth convincing arguments - based on Thracian and Illyrian personal- and place-names - that Thracian and Illyrian must have been closely related languages, presumably mutually intelligible, at least along their linguistic border. As approximate as may have been the spellings in ancient authors, some forms witness a clear similarity, sometimes identity, and this cannot be the mere result of hazard. As the Illyrian inventory is still less numerous than the Thracian inventory, we shall concentrate on a reasonable reconstruction of Thracian phonetics. As Illyrian was an extinct language in the $2^{\text {nd }}$ century A.D., we have all the reasons to admit that the possible Illyrian elements, mainly in Albanian, some in Croatian and Slovene, must have been preserved via Proto-Dalmatian, to a less extent via West Proto-Romanian ${ }^{25}$.

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## Tentative Phonetic Reconstructions

Reichenkron (1966), Russu (1967, 1981) and what we may label the Bulgarian School of Thracian Studies (especially Georgiev 1960, 1964 and Duridanov 1960, 1969), the results of which were also used in Poghirc (1969), represent three, mutually irreconcilable, methods of phonetic reconstruction. Nevertheless they do not have the same convincing force. We plainly assert that the attempts of our Bulgarian colleagues have been the most coherent and, even if debatable in some details, may be the best starting point for further discussions. In Romania, both Poghirc and Brâncuș $(1983,1991)$ adopted the general conclusions advanced by the Bulgarian colleagues. The following lines will show the common points we share and divergences, where we clearly separate. As shown below, our Bulgarian colleagues have repeatedly disconsidered the major Pre-Indo-European influence in Southeast Europe and Asia Minor (in Hittite, Greek, Thracian and Illyrian); hence, a series of repeated and repetitive errors, amplified by some other errors in detailed analyses, among these the ignored reality that Thracian had a velar spirant (currently labelled 'laryngeal'), still surviving in Proto-Romanian, and the traces of which may be identified. The huge number of forms labelled 'et. nec.' in DEX, and other reference books, clearly shows that the approach should be finally based on analysing the Pre-Indo-European component of Thracian too; and to balance it with the Indo-European component.

## Vocalism

Reconstructing a plausible Thracian vocalism means (1) an analysis of the Thracian names preserved in the Greek and Latin writers, and (2) an analysis of all possible modern forms preserved in Romanian, Albanian and Bulgarian. By continuously comparing the two main sources of information, we may get to a point of plausibility and even certainty, in many cases. This has been the method adopted by all the linguists who approached the topic. We cannot make any exception indeed, just to add new - hopefully convincing - connections and interpretations. We would just note that

Dimitrov (1994) recently proposed a reconstruction of 'Palaeo-Balkanic vocalism' (Paleobalkanskijat vokalizăm), bringing a fresh trend in Bulgarian linguistics against the older tentatives of Georgiev (1960, 1964). The following lines will discuss the main issues of Thracian phonetic reconstruction.

It is highly probable that Thracian had a neutre vowel as proved by Romanian $\breve{a}^{26}$, Albanian $\ddot{e}$ and Bulgarian r, as suggested many years ago by Poghirc (1960 in SCL, pp. 279 ff .). He noted that in some Greek authors $\varepsilon$ and $\eta$ alternate, and concluded that the writer was compelled to note a phoneme absent in Greek. He further argumented his hypothesis in Poghirc 1969: 320. It may be surmised that the existence of this neutre vowel in the three modern languages cannot be the result of mere hazard. There are no arguments, which may support the idea that Thracian had two such neutre vowels, like the opposition $\breve{a}-\hat{\imath}$ in Romanian, even though such a possibility cannot be excluded. The oldest Romanian text would rather suggest that both $\breve{a}$ and $\hat{\imath} / \hat{a}$ derived from one initial neutre vowel. It is true that Portuguese unstressed $e$ notes the same vowel as Romanian $\hat{\imath} / \hat{a}$, but this cannot be an argument that both languages developed this phoneme in identical situations. On the other hand, we may assume that some Thracian dialects had both $a$ and $\dot{i}$, a tendency which later gradually generalised in Romanian. This is a mere assumption, based on the comparative analysis in the lexicon.

Thracian $\breve{a}$ and $\bar{a}$ (short v. long) had an interesting evolution. Several examples show that $\bar{a}$ changed first to $\hat{o}$, then to $u$ (in some dialects also o) in the North Thracian (Daco-Moesian) areal only, as proved by the parallel evolution NFl Mārisia > Mureş, but Marica in Bulgaria, and NFl Dānubius/Dānuvius > Dunăre (with a specific suffix in Romanian). In both cases, Thr. $\bar{a}>$ Rom. $u$. This phonetic phenomenon does not seem to be

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identifiable in the south Danubian region (mainly in Bulgarian), but seems to have also occurred in Albanian, another proof that modern Albanian must reflect a more northern, Thracian influence (similarly in Georgiev 1960; other such examples in Lexicon A). In some Romanian dialects, the evolution Thr. $\bar{a}>\hat{o}$ resulted in $o$, which parallels the evolution to $u$, as proved by the parallel mumă but NM Codru Moma, in which Moma is the parallel of титӑ 'mother'.

In other quite clear cases, Thr. deva, dava, dova 'fortress' (one of the typical terms for this semantic sphere) $>$ Rom. NL Deva; in Moldova, there seems to be a compound *mol-dova, the second part of which is the Thracian term. Vowel o may reflect a local or regional, dialectal reality, and not the proof that Thr. $a>$ Rom. $o$, as this is an isolated example. And the first part of the compound, mol- seems to parallel the more frequent form mal. If our analysis is correct, in Eastern Thracian $a>o$. There is no clear proof that this was a general tendency of all East Thracian dialects.

It is indeed difficult to reconstruct other details of Thracian vocalism. We may just surmise that the alternating $a / a ̆$ and $o / u$ in stressed/unstressed position reflect a substratum influence in Romanian. Also, the alternating o/ $o a^{27}$ and $e / e a$ in various, including anticipating, positions (e.g. oa in prefinal syllable of feminine nouns). And also, the alternating $e / i$, which may also reflect a later evolution in colloquial Latin, not necessarily in Thracian.

## Consonantism

The same difficulties referring to a plausible reconstruction of Thracian and Proto-Romanian vocalism are when attempting to reconstruct Thracian consonantism. The main, essential difficulty consists in the impossibility for the ancient Greek and Latin writers to note the specific Thracian phonemes, e.g. $\check{c}, \breve{g}, \check{s}, \check{z}$, possibly also $t s$ (Rom. $t$ ), $d z$. Additionally, as we now firmly believe, Thracian also had a velar spirant (currently labelled 'laryngeal'),

[^20]noted $* X$ in the main lexicon, which survived in Proto-Romanian too. It seems now clear that Proto-Romanian inherited these phonemes from the substratum language. It is true that other Romance languages also witness these or some of these sounds, but in each case the historical analysis is called to determine the historical background in which they developed as the situations were not identical (cf. Poghirc 1969: 320 sq.). We shall try to only point out some relevant data.

- Romanian $h$ led to long debates regarding its origin. Starting from ancient place-name Carsium > Hârșova (with Slavic suffix, Poghirc, loc. cit.) assumed that the evolution $c(k)>h$ witnesses a specific phoneme in Late Thracian, therefore firmly rejecting the hypothesis that Rom. $h$ is a Slavic borrowing. This is indeed true, as languages do not borrow phonemes, but words, and if a specific sound is absent in a given language, it is replaced by its proximate equivalent. It may be further surmised that Proto-Romanian indeed had phoneme $h$, as proved by some common Romanian and Albanian elements with $h$, which cannot be explained as borrowings: Rom. hămesit - Alb. hamës, Rom. hututui - Alb. hutoj, Rom. lehăi - Alb. leh. We would even add the parallel Rom. hotar - Alb. hatër 'limit, margin, fronteer'. ${ }^{28}$ If so, and tens examples prove this, the ancient form of Hîrșova, spelled Carsium in Latin, must have been *Xars-, in which $X$ notes the velar spirant.

If our analysis is correct, Thracian had a velar spirant (or 'laryngeal'), the evolution of which was zero, $f, v$ and $h$ in Romanian, and $f, v, h$ and possibly
 with the more frequent $f / v / h<$ Thr. $* X$. This hypothesis was suggested by Hamp in 1973, unfortunately it remained isolated. We simply believe that Eric P. Hamp was right. Proto-Romanian indeed inherited a velar spirant from the substratum Thracian language, and later lost it by changing its original sound into $f, v$ and $h$. In some circumstances, it was probably lost. If this be accepted, the whole history of the Romanian language should be

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re-written, as this has radical and essential consequences in understanding Proto-Romanian phonetic inventory.

- Intervocalic $\boldsymbol{b}, \boldsymbol{v}$ and $\boldsymbol{l}$ in the Latin elements, on the one hand, and in the Thracian elements, on the other hand, also led to hot debates. We showed that the tendency of intervocalic weaker and weaker $b / v$ was gradually manifest in colloquial Latin, and ONLY in colloquial Latin. It was an error to automatically extend this tendency to the indigenous Thracian elements. There is NO argument at all which may prove the contrary, despite the frequent (but erroneous) theory that the phonetic evolution of both Latin and indigenous must have been identical in Proto-Romanian. The facts do not support this view. Many indigenous elements have been ignored or automatically included in the large category 'unknown origin' (a very frequent label in DEX) on the grounds that these forms still preserve intervocalic $b, v$ and $l$. There are obvious examples, some long included in the usual list of indigenous elements, which prove that - in the case of the Thracian elements of Romanian - the preservation of intervocalic $\boldsymbol{b}, \boldsymbol{v}$ and $l$ is regular, not exceptional. The same about the sequence $-b r$-: Rom. abur - v. Alb. avull, NFl Rom. Ibru, NFl Bulg. Ibăr, S.-Cr. ${ }^{29}$ Ibar. Other examples in Lexicon A further argument this situation. To add that intervocalic $b / v$ is preserved in numerous examples currently unexplained, e.g. a șovăi (indigenous in Reichenkron 1966). The indigenous character of căciulă (Alb. kësulë) is known for long, and also clear the indigenous character of bală and balaur.
- Indo-European sequence $s r$-followed by a vowel changes into $s t r$-. This is a specific evolution in Thracian, e.g. IE *sreu- 'to flow; river' $>\mathrm{NFl}$ Thr. Strymon $>$ Bulg. Struma; and the same evolution in NFl Rom. Strei and Stremt. The consequence in linguistic analysis is that Romanian sequence $s t r$ may reflect either this sequence in Indo-European or the evolution IE *sr $>$ Thr. str.

[^22]- The vowels $e$ and $i$ palatalise the preceding consonant in certain circumstances, e.g. if not aspirated (see below). This is a typical phenomenon in the satem languages, therefore in Thracian as well. The major difficulty again consists in the impossibility to correctly reconstruct the original form, if only based on the ancient spellings, approximate as they were. Therefore, a comparison with the situation in Romanian and Albanian is imperious. It seems that IE $* k^{w}$-e/i- $>$ Thr. $\check{c}$, e.g. IE $*^{w} o o^{-}>$Thr. $\check{c} o t-$-, probably in ND Kottys ${ }^{30}$, with a real pronunciation *čot-is, čot-iš, cf. Rom. ciot, ciut, ciută, ciung.
- Thracian probably preserved a series of aspirated consonants, which did not palatalise before eli, cf. NL, NM, ND German (but also S.-Cr. Derman, a secondary patalalisation), NP Rom. Gherman. See also grui, gurgui etc.
- It is not certain whether Thracian had apical consonants like Albanian th $(\theta)$ and $d h(\delta)$. Albanian might have developed them in the couse of historical evolution, or they may have been present in some Thracian dialects only. Even if Romanian does not witness such phonemes, this is not a decisive argument that they were also absent in Thracian and/or Illyrian, or - at least - in some dialects. In some cases at least, Albanian $t h$ and $d h$ may also reflect an initial velar spirant (laryngeal). We assume, with arguments, that when Rom. $f$ corresponds to Alb. th (as in fărîmă - thërimë), Rom. $f$ and Alb. th reflect the evolution of an initial velar spirant (laryngeal). If this theory may prove correct, then Alb. th and $d h$ may be later developments of earlier phonemes. In certain circumstances, they continue the original velar spirant $* X$.

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## Indo-European Sonants $\boldsymbol{l} r \underline{r} \boldsymbol{T}$ ṇ

The evolution of Indo-European sonants is a chapter apart in the historical evolution of Thracian. The probable situation, based on several clear cases, is summarised below:

| PIE | Thracian | Slavic | Lithuanian | Latin | Greek |
| :--- | :--- | :--- | :--- | :--- | :---: |
| $r$ | $u r$ | $i r, u r$ | $i r$ | $o r$ | $\alpha \varrho, \varrho \alpha$ |
| $l$ | $u l$ | $i l, u l$ | $i l$ | $o l, u l$ | $\alpha \lambda, \lambda \alpha$ |
| $m$ | $u m$ | $\varepsilon$ | $i m$ | $e m$ | $\alpha$ |
| $n$ | $u n$ | $\varepsilon$ | $i n$ | $e n$ | $\alpha$ |

We may note the symmetrical evolution. Thracian had similarities with Lithuanian, on the one hand, but also with Germanic, being therefore a typical situation in the vast Indo-European area. Our reconstruction is based on plausible or probable data, e.g. IE bhr-, zero grade of *bher- 'to bear, to carry' > Rom. burtă 'belly; stomach', cf. German Ge-burt 'birth' etc. North Thracian dialects underwent a process of de-nasalising $\underset{\sim}{>}>u$, as in sută.

We could not identify a clear example for IE ${ }^{n}$, but - if comparative analysis is correct - it must have had the same evolution as IE $m$.

## A General Tableau

Thracian must have had a phonetic inventory specific to a satem idiom. Even if some detailed evolutions are not clear, our reconstruction may be labelled as probable or, at least, possible. The table below shows a probable situation in 'Classical' and Late Thracian:

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NOTE 1. Phonemes $g h$ and $k h$ do not palatalise before $e / i$. See above discussions regarding the Thracian and possibly Proto-Romanian laryngeal.

NOTE 2. Understanding the evolution of velar spirant (laryngeal) *X in the indigenous elements of Romanian (and Albanian, of course) is crucial in understanding one of the most interesting peculiarities of the substratum language of Romanian. Generally, the laryngeal theory had and has its adepts and enemies, so a large acceptance seems at least naïve. Nevertheless, the arguments presented and discussed in the main lexicon will hopefully incent for a larger debate. See the discussions under burduf a burduși (v. burtă), ceafă, fărîmă, pufăi/puhăi, vatră, vătaf etc. In all these cases, $f, h$ and $v$ are contextual realisations of the original velar spirant * $X$.

Thracian had therefore a phonetic inventory close to Baltic, with Lithuanian closest, but also to Slavic. This cannot be surprising as Baltic, Slavic and Thracian belong to the same satem branch of the Indo-European family. Hence sometimes the difficulty in identifying a firm answer to the

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question whether a given example is indigenous Thracian in Romanian or a Slavic borrowing, e.g. baltă - Sl. blato, gard - Sl. gradz etc. We should note also, as stated elsewhere with further arguments, that a certain northern Thracian influence may be identified in Proto-Slavic (or Pre-Expansion Slavic, PES), and also noting that Slavic got its contours after the $4^{\text {th }}$ century A.D. ${ }^{33}$

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## Slavic Phonetic Inventory

We cannot insist on the complex problem of Slavic ethnogenesis, not even on the vast problems connected to Proto-Slavic. For our purpose only, it is relevant to point out that, within the $5^{\text {th }}$ and $7^{\text {th }}$ centuries A.D., East Romance-Proto-Romanian, Late Thracian (the last remnants of Thracian speakers) and Slavic interfered for some time; and there was at least a century-long cohabitation of Slavic and Dalmatian along the Adriatic coast. It is yet relevant to pinpoint some basic elements of the first reconstructable Proto-Romanian, Late Thracian and Slavic ${ }^{34}$ contacts.

## Vocalism

The main features of Slavic vocalism are the following (see mainly Olteanu et al. 1975: 38 ff.):

- Vowels $o$ and $u$ have a round, labialised pronunciation.
- Vowel $\check{e}$ is a diphtong ( $e a$ or $j a$ ).
- There were two nasal vowels, $\varepsilon$ and $o$.
- There was no opposition between long and short vowels, as in Greek, Latin and, we think, Thracian.
- Pre-yotation was early known, i.e. a weakening of both anterior and posterior vowels, which leads to false diphtongs: $j a, j e, j u, j e^{n}, j o^{n}$. Vowels $y$ (bl) and $z$ do not weaken, they are always strong.

Neutral vowels, though different in pronunciation, were specific to both Slavic and Thracian. Otherwise the vocalic systems of the two linguistic groups were different, though of course within the specific limits of any

34 For a certain period, perhaps the best term would be Pre-Expansion Slavic (PES) we once analysed and argumented. This may be dated, with fair accuracy, from the $5^{\text {th }}$ to the $6^{\text {th }}$ century A.D.

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satem language. Bonfante (1966, in the Romanian version 2001: 175-195) assumes that the phonetic system of Proto-Romanian decisively influenced the Slavic phonetic inventory, and re-modelled it to the forms known from earliest written documents. The data presented in this volume offer further arguments, which support Bonfante's hypothesis ${ }^{35}$.

## Consonantism

Early Slavic consonant system had again some common points with Thracian and Proto-Romanian. Thus, the usual voiced/voiceless pairs $b / p, d /$ $t, g / k, v / f, z / s$, were complemented by the palatal fricative and aspirated consonants $\check{z} / \check{s}, d z / c$ and $\check{c}$ as well as dental compounds $\check{z} d / \check{s} t$. Nasals and liquids $m / n$ and $l / r$ do not have specific features.

## Interferences between Proto-Romanian, Thracian and Slavic

It is worth noting that, by the mutual influence of the Romance and indigenous elements, preponderently of Thracian character as long as the Illyrians were completely Romanised as early as the $2^{\text {nd }}$ century A.D., Proto-Romanian got its originality in the $5^{\text {th }}$ century, a conventional limit between the Late Antiquity and Early Middle Ages. Linguistically, the $5^{\text {th }}$ century may be the reference point from which we may speak of Proto-Romanian, which gradually developed by natural evolution of colloquial Latin and indigenous Thracian. Initially, there was no Slavic influence. Some linguists formerly believed that earliest Slavic elements in Romanian may be dated in the $6^{\text {th }}$ or $7^{\text {th }}$ century A.D. There is no argument which may support the idea that Slavic influence in Romanian may be dated earlier than the $11^{\text {th }}$ century A.D., more

35 Giuliano Bonfante's views on Proto-Romanian, as stated in Studi Romeni, are further argumented here. On the other hand, we delimit from Bonfante's theory regarding the 'mythic sounds' (i.e. laryngeal) in the Indo-European languages. We firmly believe that a velar spirant (currently labelled laryngeal) was still a vivid phoneme in Late Thracian and, very probably, in Proto-Romanian.
probable 12 ${ }^{\text {th }}$ century. Gh. Mihăilă has lately advocated that earliest Slavic influence in Romanian began in the $12^{\text {th }}$ century. In change, as Giuliano Bonfante convincingly argumented, Proto-Romanian must have had an important role in contouring the Proto-Slavic phonetic inventory. In clearer terms, we also believe that, on the one hand, the theories of a massive Slavic influence upon Romanian were largely exaggerated, and - on the other hand - we also believe that East Romance, based on colloquial Latin and an important Thracian influence, had an important role in contouring Proto-Slavic. This may radically change the views regarding the Slavic ethnogenesis. As far as linguists, historians and archaeologists are prepared for reconsidering the social, political and linguistic tableau of those years, then we may have a clearer view of the realities of those times.

In the following examples, the abbreviation Rom. refers to the Proto-Romanian phase.

## Treatment of Proto-Romanian Vowels ${ }^{\mathbf{3 6}}$

- Rom. $a$ and $\breve{a}$ have a different treatment. Slavic languages generally preserve $a$ not changed to $o$, and $\breve{a}$ is reflected as $a$ : NFl Aborna $<$ *Abarna or *Aborna; Thr. NFl Mārisia > Bulg. Marica, but, from a similar etymon, Rom. Mures, with a specific North Thracian (Daco-Moesian) evolution $\bar{a}>$ $u$, which must have ended in the $5^{\text {th }}-6^{\text {th }}$ century. Numerous examples show that Rom. $a$ (and generally Pre-Slavic $a$ ) is not automatically changed to $o$, as often generalised without arguments. Also ban, which we consider an indigenous elements, does not alter $a$ to $o$. The word is specific mainly to South Romanian and South Slavic, which may be a hint it had been the specific organisational term of the Thracian groups along the Danube. Rom. Crăciun $>$ Kračun, therefore $\breve{a}>a$ (unstressed). The evolution $\breve{a}$ (unstressed) $>o$ is met in some other cases, notably stăpân $>$ stopan, but $\hat{a}$

[^26]
## Pars secunda

$(<\breve{a})$ in stressed position is reflected as $a$ in Slavic. The treatment of Thracian and/or Proto-Romanian $a / a \breve{a}$ in the Slavic borrowings must reflect chronologically discriminated periods of borrowing and, perhaps, dialectal evolutions difficult to reconstruct now.

In other cases, Rom. $a>o$ : NL Augusta $>$ Ogosta; Asamus $>$ Osăm (both in South Slavic). It is not clear why only some forms follow this evolution. These may be dialectal or local evolutions and/or chronologically discriminated borrowings. Any attempt for clearer conclusions is not possible in our view. Future research is called to clarify such details. Anyway, Thr. Alutus $>$ Rom. Olt is a special case in Romania, and the only which would suggest a Slavic phonetic influence. The difficulty is important only if we are certain that Thracian indeed had $a$, not a specific phoneme impossible to note in the Greek and Latin authors. If a phoneme like $\partial$, the difficulty consists in re-drawing possible evolutions of phonemes we can only reconstruct.

- Vowel $e$ is generally preserved, disregarding the accent, cf. Nera, Nesebăr, Senj etc. In Peperuda < Rom. Păpărudă, unstressed $e$ in preserved in Bulgarian, while Romanian has a normal $\breve{a}$ in unstressed position.
- South Slavic $i$ may reflect either an etymological $i$, as in Drinjača, or an original $e$, as in Naissus (in post-classical times pronounced as $* N e \check{s}$-us), Ibăr < ancient Hebrus etc.
- Vowel $o$ is preserved, e.g. NL Orga, Soča < Isontius (in this latter case, post-classical pronunciation was probably $* I s o n c ̌)$. We could not identify situations of evolution to $u$, but such an identification is indeed difficult as we do not know post-classical pronunciation.
- Vowel $u$ had a different treatment. It was either preserved, as in NL $L u g$, but there are at least two clear situations of evolution $u>\mathrm{Sl} .8$, cf. colloquial Latin *kumátra (classical commatrem) $>$ Rom. cumắtră $>\mathrm{Sl}$. kъmotra and Rom. sută > sl. szto. In place-names, initial $u$ is sometimes voiced to $v$, as in Urbanus, Urpanus $>$ Vrba, but in this case, or other similar cases, folk etymology had its role: vrba 'willow'. NL Urbanus, Urpanus is related to the Romanian forms with root or-, ur-, oar-.


## Treatment of Proto-Romanian Consonants ${ }^{37}$

Proto-Romanian consonants reflected in South Slavic (or generally Slavic) borrowings do not raise difficult problems, at least if we hope to have solved the long debated issue of intervocalic $b / v$ and $l$ in the Latin elements $v$. the indigenous (Thracian) elements. Some convincing examples show that these were generally preserved in the oldest borrowings.

Examples which confirm this assertion: ban, in our view an old term in the sphere of social organisation (together with Rom. stăpân $>$ Sl. stopanz and Rom. giupân/jupân $>$ Sl. župan) was borrowed as ban. Other examples: baci $(b a \check{c})>b a c ̌, b a c ̌ a, ~ b a c ̌ o ~(a l s o ~ a t t e s t e d ~ a s ~ p l a c e-n a m e) ; ~ c o l i b a ̆ ~>k o l i b a ~$ (with intervocalic $b$ and $l$, a detail which seemingly impeded its being accepted as an old term in Romanian ${ }^{38}$ ); bordei > bordei, bordel, bordelj; Albona $>$ Labin, with metathesis alb $>$ lab etc.

- $C(k)$ and $g$ was preserved as such or palatalised in some circumstances. Colloquial Latin and Proto-Romanian *kumatra $>$ kъmotra; colibă $>$ koliba; Coll. Lat. *calende (calendae) $>$ kolęda, with evolution $a>o$ and nasal $e^{n}$ reflected by $\varepsilon$ in Slavic; Crăciun > Kračun; Cebrus > Cibăr, with palatalisation $c(k)>c(t s)$, but Kebros $>$ Kerbovo, without palatalisation; Cataracta > Čadra; Clissa > Klis; Thr. and Coll. Lat. *German (place-name, mountain name and personal name, cf. Rom. Gherman) > Bulg. German, but S.-Cr. Đerman, with a secondary late palatalisation; NFl Struga < NFl Thr. *Struga (cf. Struma, Strei, Stremt, all witnessing the specific Thracian evolution from IE *sreu- to Thr. *str- $^{-}$). Initial, archaic $C$ (k) palatalise as in Celeia > Celje; civitatem $>$ Cavtat (Croatian), Čedad (Slovene); Crexa, Crexi > Cres.

[^27]
## Pars secunda


#### Abstract

- Consonants $d$ and $t$ behave similarly, i.e. are preserved or are palatalised in some circumstances, as in kbmotra, vatah/vatak, vatra, bordej/bordelj, Dodola, Peperuda, Tăža/Tundža (with a probable original phoneme $z$ in Thracian), Timok, Timava, Trojan etc. In NFl Soča, phoneme č may be original or a result of a palatalisation. Ancient spelling Isontius is not relevant, as phoneme $\check{c}$, as other specific Thracian and /or Illyrian phonemes, could not be accurately noted. Also in Brač < Brattia phoneme $\check{c}$ seems to reflect an original sound. A secondary palatalisation is in Škocjan $<*$ Sant $(<$ sanctus) Cantianus; sequence $t+i / j>c(t s)$. In Matereia $>$ Modrejce, the group -ter- closed to $-t r$-, then was voiced to $-d r$-. An interesting case is Dalmatia $>$ Dlamoc $>$ Glamoč, with evolution $t+i>c(t s) / c \check{c}$.


- The evolution of $f$ and $v$ puts some interesting problems, with the essential note that, in some cases, they may also reflect the contextual realisation of the former velar spirant (or laryngeal). Consequently, $v$ may reflect (1) the voiced initial IE phoneme $w$, (2) voiced Latin $u$ ( $w$ ), and (3) contextual realisation of Thracian velar spirant $* X$ as in vatră, vătaf etc. Consequently colloquial Latin $v$ is preserved in NL Cavtat (Croatian), but Slovene Čedad < Lat. civitate(m) (Rom. cetate etc.). In NFl Dunav, final vis NOT etymological, but an adaptation to a current flectional category in Slavic. Phoneme $f$ is preserved NL Fruška (Gora) < Franca (villa), cf. Rom. frânc 'a person belonging to a West Romance group' (now obsolete, current as personal name only). In the Dalmatian area, $f>p$, e.g. NL Plomin $<$ Flanonae. Latin $p$ may be voiced to $v$ in some circumstances, e.g. NL Levrera (Lošinj island in the Kvarnerian group) < Leporaria, with a probable phonetic evolution *Leprera $>$ Lebrera/Levrera.
- Consonants $s, z, s \check{s}$ siiz require a specific note. It is certain that both $\check{s}$ and $\check{z}$ did exist in East Romance, mainly as a substratum influence. The major, essential difficulty consists in the impossibility to have been noted by Greek and Latin spelling. Consequently the only possibility to reconstruct a plausible phonetic tableu is a comparative method based on a larger Indo-European context and the possible relics in Romanian, Albanian and South Slavic mainly. Thus it is highly probable that $z$ in zupanъ is the evolution of Proto-Romanian $\breve{g}>z$ (spelled $j$ in Romanian). With this in mind, there are entirely expected evolutions, e.g. NL Clissa > Klis, Asamus > Osăm. In NL Kljužica, ž probably reflects a voiced $\check{s}$ as the etymon is colloquial Latin clusus < claudo, claudere 'to shut, to close'. In NFl Lašta,
phoneme $\check{s}$ is presumably original and preserved as such from the substratum language.

It should be remembered that some phonetic evolutions in the substratum elements are divergent in Romanian v. South Slavic, which - in its turn had a complex co-habitation of several substratum groups, mainly Thracian and Illyrian, but also ancient Macedonian, to a less extent Celtic. We have of course concentrated on the Thracian substratum elements, but a minimally coherent view of the complex topic circumscribed by formulas like 'indigenous/substratum heritage' cannot ignore a larger comparative view, as we have tried to briefly suggest here.

Then, we should always remember that, by mid-sixth century A.D., there was a newer, and again complex linguistic and social reality, in which East Romance cohabitated with last Thracian groups, and also with the first Slavic groups. This means, beyond any doubt, influences and interferences, folk etymology and all the main or secondary aspects of social life and communication. For sure, the indigenous elements were integrated in East Romance over a long period of time, anyway considerably longer than the interval 106-272 A.D. when the official Roman administration withdrew from Dacia. An interdisciplinary research is imperious in such complex situations.

## Addenda

## The Addenda

The addenda refer to relevant data to the main dictionary, and reflect various previous studies, revised and updated:
Lexicon A (quoted as such in the main dictionary) reflecting the main Pre-
Slavic place-names in 'continental South Slavic', i.e. Bulgaria, Serbia, Montenegro, Croatia, Bosnia, Macedonia and Slovenia, of Thracian and Illyrian origin. They are often similar or even identical to the Romanian forms of Thracian origin: Rom. Strei, Stremț may be compared to Bulg. Struma and Thr. Strymon; and many such examples. Most of them are indeed of Thracian or Illyrian origin, some of them are of Latin or ProtoRomanian origin and, all in all, are relevant to the global data in the main dictionary. The initial version of this lexicon represented a chapter in our doctoral thesis Influențe romane și preromane in limbile slave de sud (1996), revised and updated several times ever since.

Lexicon B (quoted as such in the main dictionary) refers to the archaic place-names in the Adriatic Islands. By their archaic character, these complement the data in both 'continental South Slavic' and Romania. It was also included as a chapter in our thesis above mentioned.
Lexicon C is a minimal list of some archaic personal names, of Thracian or Illyrian origin, as identifiable in Romanian, Bulgarian and Serbian.
Lexicon D refers to the archaic place-names in the Czech Republic and Slovakia. It also complements the data in both the main dictionary and Lexica A and B. Its first version was presented at the Etymologické Synposion in Brno, Czech Republic, September 2002.
Lexicon E is a glossary of Thracian and Phrygian god-names, and complements and data in the main dictionary, and is indeed relevant to those items referring to mythology and religion. As hopefully clearly presented, some Romanian forms derive from their archaic, Thracian source. Its initial version was prepared for the Orpheus, Sofia.

I also added a brief list of the Pre-Indo-European and so-called ProtoBoreal roots referred to in both the main dictionary and Lexica A, B, C and D, and also in the glosssary of Thracian and Phrygian god-names. As analysed and stated elsewhere, 'Proto-Boreal' is a linguistic term coined by Nikolaj Dmitrievič Andrejev, who aimed at identifying an archaic common

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heritage of Proto-Indo-European, Proto-Uralic and Proto-Altaic, represented by 203 basic roots. This is a mezolithic linguistic stage of the cultures developed between the North Pontic Steppes and the Baltic, and a common heritage of the Indo-European, Uralic and Altaic languages. Pre-IndoEuropean is a long-used term referring to the languages once spoken in South-East, Central and West Europe prior to the arrival of the IndoEuropeans.

These glossaries are of course abridged and selected according to their being relevant to the data presented in the main dictionary, and also in the Lexica A, B, C and D.

For the numerous references to the Romanian forms see the main lexicon above.

## Lexicon A. Pre-Slavic Place-Names in the Balkanic Peninsula


#### Abstract

Aborna, a tributary of river Nadiža, Slovenia. Certainly Pre-Slavic (Illyrian), from *Abarna (cf. Ill. Abarnos) or *Aborna, Alburna, Albruna, cf. ancient Albarna $>$ Aubarne (France). The root *ab-, *alb- is presumably Preie. (Bezlaj). It must be $* A L-$, $* A R$ - as in Lat. altus.

Abrnca, tributary of river Reka, Slovenia. Explained from *Apnarica $<$ Pre-Slavic (IIl.) apno < IE *ap'water'.


Abtat, NL Bulgaria. Ancient Abrutus (cf. Abrud in Romania). The phonetic evolution is not clear; perhaps we must start from a local pronunciation, not from the official one recorded in documents.
Ada, NFl, tributary of Tisa at the Hungarian-Serbian border. An attempt has been made to explain the form from S.-Cr. $a d a<\mathrm{Tk}$. $a d a$ 'an island'. Nevertheless there are other similar forms for which this origin is unacceptable, e.g. Adda (Lombardia) < Lat. Adua (cf. Av. adu 'a river
or brook'); Adour (southern France) < Lat. Aturus, the latter of presumably Celtic origin, etc. The hypothesis of a Turkish influence cannot be accepted.
Ajtos, NL, the field neighbouring the gulf of Burgas, today in Bulgaria; < Lat. Aetos, reflecting an indigenous (Thracian) word, possibly of Preie. origin, maybe the same root as in Ada.
Algunja, NL; Algunštica, NFl, Macedonia. Pre-Slavic of Thracian origin, cf. Lat. alga, Lith. alksna 'a marsh, a moor', NFl Lith. Alga. The Thracian reconstructed form is *Alg-on (Duridanov 1975: 131). We may also refer to Preie. $* A L-$, $* A R$-.

Arbeč, also Rbeč, tributary of river Nadiža, Slovenia. Pre-Slavic Arba, Arva, cf. It. Erbezzo < Lat. *herbidia < herba. In the Slovene area, it may be an Illyrian river-name, initially borrowed by the Romanised population, or a Latin river-name. As the root $a r$ - is present in other

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river-names as well, I rather incline to the hypothesis of an Illyrian riv-er-name (similarly in Bezlaj). Cf. Arda, Dunav(a), Rab.

Arčar, NL (Moesia Sup., today in Bulgaria), NFl < Ad Ratiaria(m) (from ratis 'a raft').

Arda, NFl, Bulgaria, tributary of Marica. Thracian, from an IE root akin to O.Ind. árdati 'to flow', Gr. ardo 'to spill' or Preie. root *AR(analysed by Chantraine 1950: 56 sq.). See also Hristov (1964: 123). Cf. Arad in Romania.

Avšček, tributary of river Soča, Slovenia, region of Avče. Frl. Ause, Ausa, It. Aussa, ancient Alsa, name of a rivulet or brook in the delta of river Soča. Pre-Slavic, Illyrian, eventually Celtic.
Bač, Bačka, NR, Serbia < Rom. baci 'the chief shephard', of indigenous Thr.-Dac. origin, possibly also via Hung. bács 'id.', which is also borrowed from Romanian. There are several place-names Bač, Bača in Slovenia, also considered Pre-Slavic (Bezlaj 1961 and 1969). For Slovenia, the Romanian origin (from
baci) is difficult to admit. It is rather an indigenous Illyrian element, which leads to the conclusion that both Thracian and Illyrian had a similar word preserved in both Thracian and Illyrian area. Similarly, cf. NP Thr. Batsinis, f. (Dečev 1957: 46) and NP Ill. Bato, m., Batina, f. (Russu 1969: 175). Cf. next entry.

Bača, tributary of rivers Idrji-ca-Soča, Slovenia. Certainly PreSlavic (Bezlaj). There are other similar names in Slovenia: Bačica, a water-spring; Bački Potok, NFl, tributary of Mirna. Cf. previous entry and Rom. baci.

Bader, NL, Macedonia, near Skopje. Ancient Bederiana, reflecting a Thracian place-name (Duridanov 1975: 19; Franck 1932: 6). Cf. NP Thr.-Dac. Bedarus, Baedarus. Cf. Badica (infra) and Rom. bade.

Badica, NFl, Slovenia, tributary of river Rabojesca. Cf. Rom. bade, $b a ̆ d i t ̧ a ̆, ~ a ~ t e r m ~ t o ~ a d d r e s s ~ a ~ m a l e ~ p e r-~$ son, in modern dialectal Romanian used by the beloved girl. Considered "unclear" by Bezlaj, probably PreSlavic. As the relation to Rom. bade
is obvious, it may be questioned whether it is a Proto-Romanian element in Slovene or whether a similar and related ("urverwandt") word to Rom. bade existed in Illyrian too. Cf. Bač, Bača, supra.

Baniski Lom, NFl, Bulgaria, tributary of river Rusenski Lom. Basic meaning: 'The Lom of Ban'; ban is an indigenous Thr.-Dac. element (Paliga 1987 b), and Lom is a "toponymical relic" (see below s.v. Lom). Cf. Banja Luka, infra.
Banj, NFl, tributary of Lahinja, Slovenia. River- and place-names having the root ban- are unclear, cf. NL Bane and its relation to ban 'a local leader' (archaic, presumably Thracian or Thraco-Illyrian word, as considered by Bezlaj). Ban was analysed elsewhere (Paliga 1987 b); the word must be of indigenous, Thracian origin. The Illyrian language might have had a similar word. Both the Romanian and south Slavic forms should be explained from either Thracian and/or Illyrian. See next entry.

Banja Luka, NL, Bosnia; 'the plain of the ban'. Luka is Slavic; ban is Pre-Slavic, Thr.-Dac., via Romanian in S.-Cr.. See the discussion in Paliga 1987 b. See Baniski Lom, Banj.

Bar, NL, a harbour in Muntenegro Lat. Barium. Cf. NL Bari (Italy) Lat. Barium, in both cases of Illyrian origin. Probably Preie. *B-R-, *P-R-, cf. Bîrgău, Parîng in Romania.

Barbačina, NFl, tributary of Vipava, Slovenia. Pre-Slavic, cf. ancient Barbanna > fr. Barbanne. In Slovene, an Illyrian origin may be surmised, probably a root *barb'mud, a marsh' (Bezlaj) or the same root as in Bar, Baredine.
Baredine, NFl, tributary of upper Mirna, Slovenia. Pre-Slavic and Pre-Roman, Veneto-Illyrian *bar-radjo-, of unclear meaning, probably akin to Bar, Barbačina (supra) and next entry.
Bargala, NL, Macedonia. See Bregalnica.

Barman, NFl, tributary of Rezijanska Bela, Slovenia. Pre-Slavic, Illyrian
*borm- 'a water-spring' (Bezlaj). Suf-

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fix -man is specific to some Thracian and also Illyrian place-names, e.g. German; other examples in Romania.
Batava, NFl, tributary of upper Bača, at Podbrd, Slovenia. PreSlavic and Pre-Roman, cf. Batavi, Batavia, Patavium (today Padua).
Bate, NL, Slovenia, at the border with Italy. Pre-Slavic, Illyrian, cf. NPp Venti and alb. vend, vënd 'a place, a locality', NL Ill. Avendona (Bezlaj 1961: 151).
Batuje, NL, Slovenia, Ajdovščina. Ancient Batavia. (Bezlaj 1969: 25). Cf. NFl Batava, supra.
Bečej, NL in the region of Bačka, Serbia; akin to the latter, see under Bač, Bačka.

Bled, NL, Slovenia. Pre-Slavic *peld-, *beld-, Illyrian or Celtic, unclear meaning (Ramovš 1936: 26). Might continue Preie. $* P-L$, * $B$ - $L$-.

Bojana, NL, near Sofia - Lat. pop. *boiana acqua (classical boviana acqua) 'water for cattle'. The same etymon, directly or via Romanian, is acceptable for NL Bojana, in Vitoša, Bulgaria (BER 1, 71: "Pre-Slavic
colloquial Latin or Romanian"). On the other hand, NFl Bojana, originating in the lake of Skadar and flowing into the Adriatic, is named in Albanian Bипё (gheg dialect) < *Buanë. Ancient form: Livia Barbenna. Starting from this form, Skok (1: 183) tries to explain the modern form via a series of phonetic changes: (1) dissimilation $r-n>-n$; (2) -enna $>$-anna; (3) fall of in-ter-vowel $b$, as in Romanian and Albanian; (4) $a>o$. Therefore the phonetic evolution would be: Barbenna $>$ *Babanna $>$ *Baiana $>$ Bojana. Nevertheless the situation of these forms is even more complicated if we take into account the Bulgarian personal names $\operatorname{Bojan}(a)$, considered as derived from root boj'a battle, a war' (BER 1: 71). Riv-er-, place- and personal names of the type Bojan, Bojana are attested all over the south Slavic area (e.g. NL Slv. Bojanci, Bojanja vas, Bojanji vrh), as well as Romania, NL Boian (districts of Cluj and Sibiu) and Boianu Mare (Bihor, absent in Iordan 1963), also Boiţa (Hunedoara, Sibiu), but also Boura (Suceava),

Boureni (Dolj, Iaşi). For Romanian, it is acceptable to explain the forms as derived from *bovus (classical bos, bovis), respectively from bobulus $>$ bour. It is difficult to state whether all the south Slavic forms $\operatorname{Bojan}(a)$ may be explained from *bovus (bos, bovis). As shown above, for the river-name from the Croatian-Albanian border, Skok assumes a direct preservation of a PreSlavic Illyrian form. On the other hand, the forms of this type interfere, at the level of folk etymology, with the place-names derived from bojb 'a battle, a war', attested all over the Slavic area (Šmilauer 1970: 40) and Romania, e.g. NL Boina (Caraş). Newer investigations seem to reject Maretić's hypothesis (1886: II, 89), who assumes that NP S.-Cr. Bojan might be a hypocoristic of Bogoslav, Borislav etc. Every case should be therefore analysed separately, taking into account possible interferences. I assume that the riv-er-name analysed by Skok also underwent an interference-adaptation at popular level. See also NL Bujan, in Tropoja, Albania. The case of

Barbačina (supra) does not support Skok either. For root boi- in Romanian names, see also Constantinescu 1963: 24 and 207, and Iordan 1963: $387,440,450$. For the situation of bovinus (< bos) in colloquial Latin see REW 110/1247. Summing up, it may be surmised that the various forms having the root boj- in south Slavic languages reflect both an old Romance (Proto-Romanian) influence, and (possibly) also the adoption of a Pre-Slavic Illyrian root (the case analysed by Skok). The interference with the Slavic root boj- 'a battle, a war' is also possible. The case of Rom. boier 'a rich person' (later with social and political connotations) was analysed in Paliga 1990, reprinted in Paliga 1999.
Bojanci (Črnomelj), Bojanja vas (Metlika), Bojanji vrh (Grosuplje), NL, Slovenia. See Bojana.
Bol, NL near Split. Lat. vallum; same case in Lexicon B, III, 3.

Bosna, NFl, NR - Med. Lat. Bosnia, reflecting an indigenous (Illyrian or Thracian) element from IE *bhoĝ- 'a
rivulet, a brook; flowing water', cf. Gm. Bach 'a marsh, a moor').

Bosut, NL, Pann. Inf. < (Ad) Bas(s)ante (see also Skok 1917: 133, n. 23).

Bošana NL near Biograd, Adriatic coast. Related to Bošane (Lexicon B, I, 5); Illyro-Romance, etymon unclear.

Bračana, NFl, tributary of Mirna in Istria, Slovenia. Certainly PreSlavic, either Pre-Roman (Illyrian) relic, or a Roman personal name. Cf. ancient Brattia, Bratia (Bezlaj) and NI Brač, in Lexicon B.

Bregalnica, NFl, tributary of Vardar. Ancient Astibos. The riv-er-name is derived from NL Bargala, a locality on Bregalnica, indigenous Pre-Slavic of Thracian origin, IE *bhergh- 'a peak, a hill', with a phonetic adaptation after Sl. brěgz 'a hill, a mountain' (etymological substitution).

Bregana, NFl, tributary of Sava, Slovenia. Pre-Slavic, cf. Brege, NFl (Baden), Ill. Berginium, Celtic *briga 'a hill, a mountain' (Bezlaj). Cf. Bîrgău in Romania. Both forms
might be Preie.
Brenta, a waterfall of river Volarnica, Slovenia. Pre-Slavic, etymon unclear, cf. Slv. brenta, Cr. brenta, Istr.-Rom. brente 'Butte' (Bezlaj).

Brinjek, a water-spring and other 13 place-names of the type Brinje, Brine in Slovenia and Croatia. PreSlavic and Pre-Roman relic *brina ‘juniperus’, Frl. brene, brena (Bezlaj).

Brioni, O. S.-Cr.. Brijúni, It. Brioni < Postcl. Lat. Brivona, of Illyrian origin, etymon unclear.

Briše, NL, Zagorje region, Slovenia; Brišče, NM, Slovenia. The moun-tain-name is attested in 888 A.D. in the Med. Lat. spelling Broxias. PreSlavic, probably Illyrian *Broskja > *bryšče > Brišče; there is no early document for the place-name, but the relationship with the moun-tain-name is obvious (Ramovš 1936: 36).

Budva, NL (Montenegro) < Buthua, Buthoe. The spelling must reflect an indigenous place-name. Cf. Buda (part of Budapest) and other similar
or identical forms in Central and Cf. Rom. cetate (NL Cetate, CeSoutheast Europe, e.g. NFl Buda, and several place-names Buda in Romania. Kiss 1980 assumes that Buda (in Budapest) reflects a Hungarian personal-name, but this a frequent cliche regarding many probably or possibly Pre-Hungarian place-names.
Burgás, NL, Bulgaria; Tk. Burgaz. Probably from Gr. $\pi v \varrho \gamma o ́ s ~ ‘ a ~$ tower', related to NL Burgos (Spain). In both cases a Germanic influence may eventually be possible: *burgs 'a fortress', Gm. Burg 'township'. The Pre-Slavic origin is certain, but we should hesitate whether the Germanic origin is to be considered. Possibly they are related forms, preserved independently in the two linguistic areas.

Buzet, S.-Cr.. Blzet, NL, Croatia. Ancient Piquentum $>$ Romance
*pilgent- > Sl. *bblzętъ > Blzet, Buzet (Ramovš 1936: 31).
Cavtat, Cr., Čedad, Slv. (It. Ragusa Vecchia; ancient Epidaurum), NL (Adriatic Coast) < civitatem (Civitas Epidauriensis)(Ramovš 1936: 34).
tatea, in some regions of Romania), alb. qytet 'township'.

Celje, NL, Slovenia. Lat. Celeia, Med. Lat. Cilia. Cf. Kilia, NL, Bulgaria and Chilia, a branch of the Danube Delta.

Cerej, NFl, tributary of river Koren, Slovenia. Lat. cerasus 'cherry-tree'.

Cètinje, NL, Montenegro. Considered derived from a river-name *Cetina, related to NFl Cètina, flowing into the Adriatic near Omiš. Pre-Latin, probably Illyrian, etymon unclear.

Cibăr, NFl, NL: Gorni Cibăr, Dolni Cibăr on the river Cibrica, tributary of the Danube. Ancient Cebrus, Greek spelling $K \hat{\varepsilon} \beta \varrho o \varsigma$ (See also Papazoglu 1969: 60).
Čadra, NFl, tributary of Tolminka, Slovenia. Probably from Lat. cataracta, with the evolution Lat. $c>$ Slv. $\check{c}$ and $t>d$.
Čedad See Cavtat.
Cuculka, NFl, Vardar basin, Macedonia. NM Cucula, Veles region, Macedonia. Probably Pre-Slavic Thracian or borrowed from Arom.

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ţuţulcă 'a peak’ (Duridanov 1975: 109). The Romanian root ţut- may be of Pre-Indo-European origin transmitted to Romanian via Thracian. Cf. Ţuţora in Romania.

Dalmacija, NR - Lat. Dalmatia (NR), NPp Dalmatae, Delmatae. Further discussions in Paliga 1988 a. A probable Preie. relic. The modern form is bookish. Cf. Duvno and Glamoč. Cf. Deal(u), Ardeal in Romania.

Davča, Davški potok, NFL, tributary of Selška Sora. Probably related to NL Avče in Soška Dolina; initial $d$ may be explained as in other examples in Friulan, e.g. Frl. Damar $<A d$ Amar, Delés < Ad Alesso, Deveà < Aveaco, Darte < Arte etc. Further discussions s.v. Avšček, supra.
Djovlenska (D'evinska) reka, NFl, Bulgaria, tributary of Văča, near Devin; the old name was D'ovlen (Djovlen). Pre-Slavic Thracian, non-attested in the antiquity, from IE *dhewina 'a spring, a wa-ter-source', cf. Gm. Tau, Eng. dew.

Dramlje, Dramlja, NFl, Slovenia. See Draniča.

Draniča, NFl, tributary of Bregalnica, Macedonia. Pre-Slavic Thracian, cf. NFl ancient Dramatica, NR Drama (ancient Macedonia). Cf. NFl Pol. Drama, Oder basin, IE *drem- 'to go, to run; a road', Gr. dromos. Cf. NFl Slv. Dramlje, Dramlja (Duridanov 1975: 169). Cf. Drava, Dreta, Drina.

Drava, NFl (S.-Cr., Slv.), tributary of the Danube. Ancient: Lat. Dravos, Dravus, Gr. $\triangle \varrho \alpha v o s$, Illyrian of Thracian origin, IE *drowos 'flowing water'. Cf. Dreta, Drina and ancient NL Drobeta, today Turnu Severin on the Danube in Romania.

Dreta, NFl, tributary of Savinja, Slovenia. Unclear, probably related to NFl Cr. Dretulja. Slovene forms in -ija (Litija, Medija) are PreSlavic. Cf. NFl Slk. Drietoma, Drietomica, Pre-Slavic too; suffix -oma is Pre-Slavic as well, cf. Celtic -amo, -ama. The place-names of this type are usually Pre-Slavic (Bezlaj).
Drina, NFl, at the border between Bosnia and Serbia; in the Antiquity it represented the border between the Thracians and Illyrians. Lat.

Drinus, Gr. Drilōn < Illyrian and/or Thracian. Another river Drin, art. Drini flows in Albania, but in opposite direction. This latter form was also spelled Drinus in the antiquity. Both forms are related to Drava < IE *drowos 'water, flowing water'. Probably related to Drid (Lexicon B, III, 1) and also Drencova and Dridu in Romania.

Drinjača, NL (at the confluence of the Drina and Zadar) $<A d$ Drinum. Cf. Drina.

Dunav (S.-Cr.), Dunava (B.), Dunaj (in the other Slavic languages; in Slovene the meaning is 'Vienna', whereas the bookish form Donava is used for the river-name); Rom. Dunăre(a), see in Romania, Hu. Duna. The usual Latin spelling was Danuvius, Danubius (with $\bar{a}$ ); the Greeks used the spelling 'I $\sigma \tau \varrho \circ \varsigma$ Latin spelling presumably recorded a Celtic form. Romanian has preserved a compound *Dan-ar-, whose second element $a r$ is also attested in other European forms, e.g. NFl Aar, Aare, NL Aarhus (a port in Denmark), O. Dan. aar 'a river'. In Romanian, the river-name is - be-
yond any reasonable doubt - of direct Thracian origin, as no neighbouring form preserves the compound. At the same time, these forms put an interesting problem of phonetic evolution: Thr. $\bar{a}>$ Rom. $u$. Similarly see NFl Rom. Mureş against B. Marica (see discussion s.v. Marica). The evolution Thr. $\bar{a}>$ Rom. $u$ is specific to the indigenous (Thracian) forms only and reflects an evolution in late north Thracian (Dacian) dialects which is absent in south Thracian. All the Slavic forms reflect, without exception, a borrowing from Proto-Romanian (or a late phase of Thracian?), after the evolution $\bar{a}>u$ was closed. Nevertheless all the Slavic form reflect not the original Romanian -ar-form, but another regional or dialectal form *Duna-. Cf. NP Rom. Dună, presumably an initial regional equivalent for NP Dunăreanu < Dunăre 'inhabitant of the Danube region' (till now this personal-name is usual in Romanian). The phonetic evolution Thr. $\bar{a}>$ Rom. $u$ cannot be explained via Slavic or Hungarian, despite some attempts in this sense.

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Duvno, NL, Dalmatian coast. Ancient Delminium. The place-name is presumably related to Dalmacija and Glamoč (Skok 1917: 128). Cf. Rom. Deal(u), Ardeal in Romania.

Erma, NFl, Bulgaria; two riv-er-names. Thracian, non-attested, but with clear parallels, e.g. NFl Hermos, Ermos (Greece, Frigia and Moesia), possibly IE *sermo-s, with $s>h$, specific to Greek (Georgiev 1960 a: 53) or another etymon, possibly Preie. root $* A R-$, $* E R$-, analysed in Chantraine (1950: 56 sq.). See also Hristov (1964: 193).

Etăr (upper course), Jantra (lower course), NFl, Bulgaria. Thracian, ancient 'A $\theta \varrho v \varsigma$, 'Í́t $\varrho \omega v$, Latris, Latron. Unclear etymon (Georgiev 1960 a: 30-31). Cf. toponymical root *ad-, *at- in Romania, in which case the forms may be Preie.

Fruška Gora, NM, Srem area < Lat. Franca (villa), O.Sl. frogъ 'a Frank’ (Lat. Francus > Rom. frînc). Fruška Gora means 'Frank Hill', by translating (calquing) the second element of the compund form. The mountain-name should be explained
as reflecting the wars of Charlemagne in Central Europe. Ancient Almus, of Illyrian origin.

Gabernica, NFl, tributary of Sava, Slovenia. Related to gâber, gáber ‘Carpinus Betulus (hornbeam)'. In Slovenia only, there are about 60 place-names with this root, cf. Mac. (ancient) grabion '(piece of) oak', Neo-Epirotic grabos, NPp Ill. Grabaei, Dalmatian Gravosium < Ill. *grab- 'oak' < IE *grebh-, *gerebh-, in various names of plants and trees. Galjevica, NFl, tributary of Ljubljanica, Slovenia. Probably from Lat. Gallus. The forms gal- are generally unclear, probably all Pre-Slavic (Bezlaj). The root *gal- may reflect Preie. ${ }^{*} G-L-$, $* K-L-\quad$ 'rock, stone; rocky'. Cf. Galaţ(i) in Romania.

German, NM, Macedonia and NFl Germanska reka. Pre-Slavic Thracian *german- < IE *gwhermo'warm', cf. NL Germisara (Geoagiu Băi), NL Thr. Germania etc. (Duridanov 1975: 127-128). Cf. NL Thr. Germania, Germanos, Germas (various spellings for the same place-name), on upper Strymon, as
well as a homographic form, today Saparevska Banja (Dečev 1957: 102). A god-name German is recorded with the south Slavs.

German, NFl, western Bulgaria. Pre-Slavic Thracian, related to NM German, supra.

Giman, NL near Dubrovnik. Probably Lat. (praedium) Geminianun; same case seemingly in Žman (Lexicon B, II, 8).

Glamoč, NL, NR, Croatia. Formerly Dlamoč; attested in 1078 as Dlanoce $<$ Dalmatia. The shift from dlto gl - is recorded in Croatian dialects, e.g. dlijeto $>$ glijeto (s. dleto) 'chisel' (Skok 1917: 128-129). Cf. Dalmacija and Duvno.
Glana, NFl (Carintia, Slovenia), a tributary of Krka-Drava. The bookish, literary form is Glina. Attested in 983: iuxta flumen Glana. PreSlavic, with numerous parallels in European river-names: NFl Glan (Salzburg, Austria; sec. VIII: Glane); NFl Chiana (Etruria, Italy) < Glanis; Glan, a water-source in Scotland; Celtic *glano-s 'bright, to shine' < IE *glan-. Literary form

Glina has been influenced, by folk etymology, by glina 'mud'; there are numerous place-names Glina in the Slavic-speaking area; NL Glina in Romania is considered a Slavic place-name or maybe it continues an indigenous Thracian (possibly Celtic) place-name adapted under Slavic influence.
Grpe, NL near Split, Croatia. Related to Grpe (Lexicon B, I, 4), both from Preie. *K-R-, *G-R- 'stone, cliff', as in Alb. Karpë and NM Carpaţi.

Ibăr, NFl, Bulgaria. The upper Marica is thus called, whereas the lower course is Poibrene. Ancient "Eß@os, Hebrus, the name of modern Marica. Other similar forms, also as relics: Ibar, tributary of Morava in Serbia; Ibr, tributary of Teterev, Ucraine, near Kiev (possibly of Thracian origin too). IE root *eibhro-s 'to flow, a water source'. Cf. NFl Ibru, Romania, re-analysed by Frăţilă (1987: 118 sq.).

Idrijca, NFl, tributary of Soča, Slovenia. Pre-Slavic, Pre-Roman, cf. NSt Idrie, NFl Idrica, NFl Itter, Eu-

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ter (Germany). Probably Preie., cf. Thracian, cf. Thr. Kéß@oऽ, Romanian forms in $a d-$, at-.

Ig, Iga, NFl, NL, Slovenia; several forms. Pre-Slavic and Pre-Roman, no clear etymon (Bezlaj). Cf. NM Igman NM, Bosnia. The ultimate origin may be Preie. $* A K$-, $* A G$ 'prominent; a peak'. Cf. Ig, Iga and the Romanian forms in $i g$-.

Iskăr, NFl, Bulgaria - ancient spelling Skios, Oiskos, Iskos, reflecting a Thracian form derived from IE *eis- 'to flow, a river'. (See also Papazoglu 1969: 59).

Jadran (S.-Cr.., Slv.) ‘Adriatic Sea’ < Lat. (mare) Adriaticum. It is often surmised that the ancient name Adriaticum is related to NFl Adda (Lombardia), see s.v. Ada.

Kapela, NM, Croatia < Lat. capella. Katun, NL, Istria, Croatia < Rom. cătun 'a small, isolated village, a hamlet' (cf. Alb. katun). We may also admit that the form directly reflects a Pre-Slavic Illyrian word via a Romance-Dalmatian intermediary.

Kerbovo, NL, Bulgaria, between
Topolnica and Smoleškata reka, reg. Pirdopsko. Probably Pre-Slavic

Kıáß@oऽ. The explanation from Rom. cerb 'a stag, a buck' cannot be accepted (Zaimov 1959: 92 and 184).

Kilia, NL (Bulgaria) < Coelia. Cf. NL Kellai (Greece) < Cellae. Cf. Celje, supra and Rom. Chilia, a branch of the Danube Delta.

Klis, NL (near Solin, Adriatic Coast) < Clissa. Illyrian of probable Preie. origin, root ${ }^{*} K-L-$, ${ }^{*} G-L-$, zero grade *KL-, *GL-.

Kljužica, NFl, tributary of Ziljica, Slovenia. From colloquial Lat. clusus < claudere. The place-names derived from this word are very frequent in the Romance area, e.g. It. Chioso, Chiusa, Chiusaforte. Cf. NL Cluj, in Transylvania (Paliga 1992 a, with further references and Cluj in Romania).

Knin, NL, Croatia; O.Cr. *Tbninz < Tininium. Unclear etymon, probably an approximate spelling for an indigenous Thraco-Illyrian form.

Kobarid, NL, Slovenia, reg. Tolmin. Ancient Caporetum (Bezlaj 1969: 25).

Kodrjana, NFl, tributary of Kozi-ca-Arbeč, Slovenia. From NP Lat. Quadratus or Istro-Romanian kodru 'forested hill', Rom. codru, Alb. kodër (Bezlaj). Quadratus was sometimes invoked for explaining the Romanian and Albanian forms. This hypothesis cannot be accepted any more. Rom. codru and Alb. kodër reflect indigenous Thracian forms together with the form Kodrjana. IE *kādh- 'to cover, to protect'.
Kokodiva, Kukudiva, NL, Bulgaria, north from Varna. The first part of the compound probably reflects Preie. $* K-K-$, $* G-G$ ' 'to swell; round', whereas the second part reflects Thr. deva, dava 'a fortress' (Duridanov 1986: 27 sq.). Cf. Plovdiv, infra, and NL Rom. Deva in Romania.

Kokra, NFl, tributary of Sava, Slovenia. Pre-Slavic; Bezlaj assumes it is related to Krka (cf. NFl Gr. Korkoras). It rather reflects Preie. $* K-K-$, ${ }^{*} G-G$ as in Romanian Gagu, Gugu, Goga.

Kolpa, Slv.; Kupa, S.-Cr., NFl, tributary of Sava, Slovenia. Ancient Kolapis, Kó̀ $\alpha 兀 \iota \varsigma, K o ́ \lambda o \psi$. Prototype *Kol-ap-is, kol- having unclear origin, probably Preie., while *ap- is IE: 'water’ (Ramovš 1936: 25; Bezlaj 1956-1961). Cf. Rom. forms Călan, Călata (Romania), Preie. *K-L-, *G-L-.

Koper, NL, Slovenia, a port on the Adriatic Coast (It. Capo d'Istria) < Lat. Capris, from capra 'goat'. Cf. Kopranj (Lexicon B, II, 13), Kopara (Lexicon B, II, 15) and NSt Capra in Romania.

Koroška, Koroško, NR, Slovenia, Gm. Kärnten. Lat. Carinthia. The root kar-, kor- is Pre-Slavic, ultimately of Preie. origin. Cf. Carpaţi, alb. karpë 'a cliff’, Preie. *K-R-, * $K$ - $L$-.

Kostol, Kostolac, Several place-names in South-Slavic. From Lat. castellum. (Trajanovski 1979: 10).

Kotor, NL, Montenegro, It. Cattaro < Lat. Catera, Cathara, Cat(h)arum, of Illyrian origin: Ill. *katar- 'a fortress'; cf. S.-Cr.. kòtar 'a region'

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(equivalent for srez), probably from IE *kādh- 'to cover, to protect' the presumed origin of Rom. codru 'dark forest' and Alb. kodër. Cf. Kodrjana supra.

Krajna, NR, Croatia - Lat. Carnia, reflecting an indigenous Pre-Slavic, Illyrian, name, ultimately of Preie. origin, root $* K a R$ - 'stone, cliff'; cf. Kranj, Koroška, Kràs. The association with Sl. (u)krajiti is a folk-etymology of "etymological substitu-tion"-type. See Romanian forms in car- (Carpaţi, Caraş, Cărand etc.) in Romania.

Kranj, NL (Slovenia) < Carnium, Carnia. Illyrian, ultimately of Preie. origin, cf. Kras, Koroška, Krajna. Compare with Carsium > Hîrşova (on the Danube in Romania) with the evolution $c / k>h$, to date not explained satisfactorily; Poghirc 1969: 360 considers the latter an indigenous Thracian place-name.

Krka, NFl (Trebinje) < Corcoras, Korkoras. Attested in 799 A.D. as Corca. Pre-Slavic, Illyrian, ultimately of Preie. origin. Cf. Koroška, Kranj, Krajna, Kras. (Bezlaj; Ra-
movš 1936: 25; see also Skok 1917: 121).

Kupa, see s.v. Kolpa.
Labin, NL, south of Istria, Croatia < Albona; Latin spelling for an indigenous Illyrian place-name, of IE or Preie. origin (see also Skok 1917: 128). Preie. root would be $* L-P-$, *L-B- as in Rom. Lăpuş.

Labuta, Labota, Labotnica, NFl, tributary of Drava in Slovenia. PreSlavic, seemingly related to Labin (see preceding entry) or possibly of Celtic origin, albanto, albento 'bright, shining' < IE *albh-. The approach to labod, lavud 'a swan' is a folk-etymology ("etymological substitution", cf. Ljubljana, infra).

Lanja, NFl, tributary of Karnahta, Slovenia. Pre-Slavic, cf. Frl. Làgna, It. NFl Anio, Agno, Agnone. Similar names in Etruria, Lombardia, Venice, South Tirol, Latium, Campania etc. In Slovenia, the name may be Pre-Slavic or, eventually, a Friulan influence. Cf. Aniess in Romania.

Lašta, NFl, tributary of Soča, Slovenia, and some other place-names of this type, e.g. Lašta,

Lašte, also lašta 'stone'; these forms must be related to north Italic lasta 'a slab', NL Lasta, Laste, Lasturo, NFl Lástego. Cf. Basque arlasta, arralasta. Root *lassa, probably of Preie. origin (Bezlaj). Cf. Rom. lespede 'a stone slab'.

Lika, NFl, NR, Croatia. The name of the region derives from the riv-er-name of Illyrian origin < IE *leik'to shine'; cf. Rom. a licări 'to glitter, to twinckle', licurici 'glow worm', both of Thracian origin.

Lim, NFl, tributary of Drina, with the source in the Albanian Alps. Cf. Alb. lumë, lymë 'a river'. A borrowing from Albanian is unlikely. The river-name rather preserves an indigenous Illyrian name, co-radical with the Albanian word too.

Lipljan, NL, Bulgaria, Lomsko region; NL, Kosovo. Ancient Ulpiana, by substitution and association with Sl. lipa 'lime tree' (Duridanov 1952: 9; Trajanovski 1979: 10; see also Papazoglu 1969: 171). The Bulgarian place-name is located in the ancient region of the Dardanians, being one of the three important Dardanian centres together with

Naissus/Niš and Scupi/Skopje.
Ljubija, NL, NFl, tributary of Savinja, Slovenia. Pre-Slavic, of unclear origin (Bezlaj). Cf. Thraco-Illyrian forms in lab-, leb-. See next entry.

Ljubljana, NL; Ljubljanica, NFl, Slovenia. Probably Pre-Slavic, related to the preceding, from ${ }^{*} L a$ blana, by substitution and folk etymology (Sl. ljubiti). Cf. NL Labin, supra and Rom. Lăpuş. In the antiquity, the divinity of the Ljubljanica is attested as Laburus, and Anonymus Ravenniensis named the rivers of Ljubija and Ljubljanica as Lebra and Elebra respectively (Bezlaj 1961: 149; Russu 1969: 218).

Logatec, NL, Slovenia. Pre-Slavic, probably Illyrian, ancient Longatici (Ramovš 1936: 27).
Lom, NFl, NL (Pann. Inf., Serbia; a port on the Danube) < Almus, Latin spelling for an indigenous Thracian form < IE *olmo-s- 'an elm (tree), the tree Ulmus'. Cf. alb. lumë, pl. luménj 'a river', lym 'silt'. If this approach is correct, the etymon may be Preie. ${ }^{*} A L-$. (Further discussions

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about this root in Rostaing 1950: 41-52).
Lug, NL, Croatia. Attested in 1331: extra Lugum. Probably Pre-Slavic, unclear etymon, possibly Latin lucus '(sacred) meadow' (Skok 1920: 130) or rather an Illyrian origin.
-man. A suffix specific to some indigenous Thracian elements (Poghirc 1969: 363), cf. Barman, German, Igman and Rom. forms in -man e.g. Caraiman (Romania) etc. It should be carefully discriminated against the Turkish forms in -orman. Marica, NFl, Bulgaria. Related to Thr. *Mārisia < IE *mā-ro-/ *mo-ro- 'a sea, still water'. Cf. Mārisia $>$ Rom. Mureş. The Bulgarian and Romanian river-names are, beyond any reasonable doubt, co-radical, both of Thracian origin, but witnessing a different treatment: $\bar{a}>$ $a$ in Bulgarian, but $\bar{a}>u$ in Romanian. A similar treatment in Dunav, Dunaj, Dunăre, supra. The phonetic treatment $\bar{a}>* \hat{o}>u$ against $\bar{a}>a$ represents an opposition northsouth, i.e. Daco-Mesian v. Thracian respectively. The same evolution is
witnessed by Rom. mитӑ 'mother (in Romanian tales)' (typical mythological term) and a mura 'to pickle'. Medija, Medijski Potok, NFl, tributary of Sava, Slovenia. Pre-Slavic, cf. Frl. Medée. The modern form does not allow the reconstruction of the prototype. Cf. NL Rom. Medias, Medulin, NL, Istria, Croatia < Lat. Mutila, a spelling for an indigenous Illyrian form.

Mesta, NFl, Bulgaria. Thracian. Ancient Nessos, an aquatic divinity, NFl Nessus, Nesos, Nestos etc. (See also Papazoglu 1969: 178). The evolution $m>n$ in archaic place-names is normal, cf. ancient Mesembria $>$ Nesebăr (in Bulgaria). IE root *ned-, O.Ind. nádati refers to the noise of flowing water, nada-h 'a river'. Nevertheless Preie. ${ }^{*} N-S$-, in place-names like $N i s(s) a$ (analysed by Chantraine 1950: 222 sq.) is also possible. As Preie. ${ }^{*} N-S$ - is well documented in other cases, we may eventually surmise that in this case (and maybe others) there was in interference of both Preie. and IE elements.

Mirna, NFl, tributary of Sava. PreSlavic, possibly related to Nera, Neretva, Ner, ancient Naron etc. if the alternance $n / m$ may be admitted or a relationship with the forms derived from IE *mar-/ *mor- (Lat. mare, NFl Morava, Marica etc.). Pre-Slavic origin is certain. The modern form was probably due to the association, by folk-etymology, with Sl. mirr 'peace'.

Modrejce, NL, Slovenia. Ancient Matereia (Bezlaj 1969: 25). Cf. Motru in Romania.

Mogren, NL near Budva, Montenegro. Related to Mugranj < malum graneum (Lexicon B, I, 2).

Morač, NM, Macedonia. Pre-Slavic Thracian, derived from river-name Morača, related to NFl Morava.

Morane, NL, near Skopje. Attested in 1300 as Tmorane ( $<$ *Tbmor-) and suffix -ane, cf. NM ancient Tmaros, Tmarus, NM Tomór, Albania. Cf. Tmor, infra.

Morava, NFl, Serbia. Ancient spellings: Gr. Má@ ${ }^{2}$ о̧. Lat. Margus, reflecting an indigenous Thracian form. Similar co-radical river-names
are also attested: Morava, a river in the Vardar basin and mountain-name in Macedonia (Duridanov 1975: 159); NFl Morava, the natural border between Moravia (Czech Republic) and Slovakia, Marica (Bulgaria), Mureş (Romania) etc. They generally are Pre-Slavic relics (Pre-Romance Thracian in Romania), reflecting the old European riv-er-names of IE origin. (See also Papazoglu 1969: 190). Suffix -ova is Slavic.

Mošun, NL, several locations in South Slavic. Mošnje, NL, Slovenia. All reflect Lat. mansionem, a term mirroring transhumance specific to the Romance (Proto-Romanian) groups (Bezlaj 1969: 25). Further examples in Lexicon B.

Mura (S.-Cr., Slv.), NFl, tributary of Drava. Pre-Slavic, Illyrian and/or Thracian, co-radical with Morava, Marica, Mureş. Vocalism u, instead of ${ }^{*}$, as in Morava, is considered a substitution by Bezlaj (1961: 149, comparing it to NFl Venetian Mare). Nevertheless, if we consider a North Thracian form, then vocalism $u$ is

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normal; see the discussions s.v. (Populus)', thus ignoring other obDunav/Dunaj and Marica. If indeed of Thracian origin, then the problem of Thracian elements in Slovene should be analysed more seriously.
Murva, NFl, Dalmatia, near Omiš.
Attested in 1251: aqua que vocatur Murva. Related to Mura (Skok 1920: 133).
Muzge, NFl, tributary of Krka, Slovenia. NL Muzge (several locations in Slovenia and Croatia); cf. NFl Pol. Muzgawa, NL Moskva. Surely Pre-Slavic, etymon unclear (Bezlaj).
Nadiža, NFl, tributary of Tera-Soča, Slovenia; Frl. Nadisòn, It. Natisone. Ancient Natiso. In Slovene, probably via Friulan intermediary or preserving a Pre-Slavic Romanised form.

Nebula, Nibeljski Potok, NFl, Slovenia, tributary of Nadiža. Cf. Frl. Nevolaè, Nuvolàe, possibly from Lat. Nubilius. Surely PreSlavic, etymon uncertain.

Nera, NFl (Rom., S.-Cr..). Related to Neretva. The hypothesis of a Hungarian origin, from nyár 'poplar
viously related forms, may not be accepted. The S.-Cr. form reflects a borrowing from Romanian, cf. NFl Năruja, Romania. See following entries.

Nerav, NL, Macedonia; NFl Neravska reka, Vardar basin. Related to Nera, Neretva etc. (Duridanov 1975: 128).
Neret, NL, Macedonia. Pre-Slavic Thracian, related to NFl Nera, Neretva.
Nèretva, NFl, Serbia. Ancient spelling Naron, Nó@ $\omega v$ reflecting a Thracian and/or Illyrian form. Cf. NFl Neretva (homophonous riv-er-name in Volhinia), Nera (see also Skok 1917: 119-120, 132, n. 16 and 134, n. 28; Skok assumes that a folk-etymology was common already in the Antiquity by approaching this form to NP Nero, Neronis; nevertheless river-names having the root ner- may be fairly well explained without referring to the emperor Nero and a possible folk-etymology in the antiquity).

Nesebăr, NL, Bulgaria. Thr. Mesembria. The second element, bria, is present in other Thracian place-names. The first element, mes-, is etymologically unclear, but specific to Thracian names (Dečev 1957: 296). It might be Preie. ${ }^{*} N-S$-, *M-S- ‘curve; to bend’; cf. Rom. Nistru, nisetru.

Nevlica, NFl, tributary of Kamniška Bistrica, Slovenia. Related to NFl Nevlja, at the Bulgarian-Serbian border, to NFl Nevlja (Russia), NFl Neva, NFl Nevajärni (Finland). The root is specific to many European river-names < IE *snau-, *snaw- 'to flow’ (Bezlaj 1961: 151).

Nevlja, NFl, at the Bulgarian-Serbian border, Caribrod region; see Nevlica.

Nevlje, NL, Slovenia. See Nevlica.
Nin (It. Nona), NL, south of Zadar, Adriatic coast < Aenona. See the toponymical root $a n-$, in- in Romania, and its derivatives.

Niš, NL, Serbia. Ancient spellings: Gr. Naıб( $\sigma$ )oऽ, Lat. Navissum, Navissus, Naissus, Naessum. All reflect an indigenous Thracian form
derived from IE *(s)naw- 'to flow'. (See also Papazoglu 1969: 60, 171 and 191-192); in the Antiquity, Naissus was one of the three great Dardanian centres, together with Scupi/Skopje and Ulpiana/Lipljan).

Nišava, NL, on the Niš, Serbia. Related to NFl Niš. The suffix is Slavic.

Norin, NL, on the Neretva, Croatia. Ancient Narona; related to Nera, Neretva (Skok 1917: 120-121).

Ogosta, NL (Bulgaria) < Augusta.
Omiš, NL, Dalmatian coast; It. Almissa, ancient Dalmisium. S.-Cr. form may be explained as a dissimilation from Dalmis- ${ }^{-}$*almis- $>$omiš, assumed to be specific to the Romanised Illyrian speakers, known later as Dalmatian. Though the name is surely Pre-Slavic, such an explanation seems rather found faute de mieux. The form might be Pre-In-do-European, root $* D-L-$, $* T-L-$ as in Dalmatia and Rom. deal (see Deal, Ardeal). See also Lexicon B, II, 3; II, 8 .

Opajska reka (*Opaja), NFl, tributary of Pčinja, Vardar basin. Pre-

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Slavic Thracian *Apaja (*Opaja) < Panega, rarely Paniga, Paneg, IE *ap- 'water'. Cf. NFl Opawa, Poland, of Baltic origin. Related to NL Opila, Kratovo region, Macedonia and Opave, Deževo region, Serbia; place-names should have derived from river-names (Duridanov 1975: 136).

Opave, NL. See s.v. Opajska reka.
Opila, NL. See s.v. Opajska reka.
Orga, NL, Bulgaria, Tolovica region. Pre-Slavic, Thracian. Cf. Thracian place-names in or-, org(Dečev 1957). The root *or-g- is Preie. (further discussions in Rostaing 1950: 70-71 and Muşu 1981, s.v. Orbis, Orion, Oreste). See also the numerous Romanian forms in oar ${ }^{-}$, or- ${ }^{-}$, ur-

Osăm, NFl (Bulgaria) < Asamus. Cf. Someş in Romania.
Otljanska reka (*Otlja), NFl, tributary of Opajska reka. The upper course is in the vicinity of the Albanian village of Strima, whereas the lower course is near Otlja. PreSlavic Thracian or Illyrian *Atula, *Atulas, IE *ad- ‘water, flowing water'or Preie. *AT-, *AD-

Panig. NFl, Bulgaria, tributary of Iskăr. Thracian. Initial phonetism was $k>g$ (*panek, *panik). The evolution $i>e$ is specific to Romanian, which leads to the basic idea that the form was transmitted to Bulgarian via Romanian (Pro-to-Romanian). IE root *pani-ko 'a moor, marsh’ (Georgiev 1960 a: 59). Cf. Pan(n)ysis, Pannisis, Panysus, Thracian name of the river Kamčija, O. Prus. pannean 'a pond, marsh'. The root pan- may also be of Preie. origin (analysed by Chantraine 1950: 232 and Muşu 1981: 321332). I am rather inclined for a Preie. origin.

Peneda, NL, Istria, Croatia. From Lat. pinetum (Ujević 1956: 93) or related with Panega.

Pirin, NM, Bulgaria. Explained from Thracian *Pheruna 'a cliff, rock'; the root *p(h)er- is attested in several place-names (Dečev 1957). The explanation from ND Sl. *Perunъ cannot be accepted. The root *p(h)ar-, *p(h)er- is probably Preie., cf. Parma, Parnassos etc. and NM Rom. Parîng.

Plovdiv, NL, Bulgaria. Thr. Pulpudeva, the equivalent (calque) of the Greek form Philippopolis 'Philip's township'. This place-name has been recently analysed by Duridanov (1986: 25-34 and 1989: 1922). By relating this form to Kokodiva, Kukudiva (supra) and bringing forth various arguments regarding the phonetic evolution, Duridanov concludes that it is a Daco-Moesian form, borrowed by the Bulgarians "directly from a late phase of Thracian". See also Deva, Deda, Deta in Romania.

Podkrašče, a water-source in Bohinjska Bistrica, Slovenia. Slavic prefix pod- and a Pre-Slavic root *kras 'a cliff, stone'. Place- and mountain-names in kras, cras are frequent in south Slavic. They generally are of Pre-Slavic origin, mostly Illyrian (Bezlaj). The root * $K R$-, zero grade of $* K-R$ - is Preie. See Kranj, Koroška (supra) and the forms in car- in Romania.

Pòreč, NL, Istria, It. Parenzo < Ill. *Parent-, ancient spelling Parentium. The root *par-, *per- is proba-
bly of Preie. origin (Ramovš 1936:
27; Kiss 1980). Cf. Pirin.
Postojna, NL, Slovenia; one of the longest caves of the world. Lat. Arae Postumiae 'Postumius's altars'. The modern Slavic form should be also explained by a folk-etymology substitution, cf. Slv. postojna 'a kind of vulture'.

Ptuj, NL, Slovenia. Pre-Slavic of Illyrian origin, attested in the antiquity in Latin spelling Poetovio > Ill.-Rom. *Petojo > Sl. *Prtujb > Slv. Ptuj (Ramovš 1936: 34).

Pula, O.S.-Cr. Pulj, NL, a town-port in Istria, It. Pola < Lat. Pola, a spelling reflecting Ill. root *pol-, possibly of Preie. Origin, root *P-L'cliff, stone; a peak'. See also $P e$ leaga, Peleş in Romania.

Pulj See Pula.
Raba (Gm. Raab), NFl (a river flowing at the border of Hungary, Slovenia and Austria, tributary of the Danube; the main course is in Hungary) $<\operatorname{Ar}(r) a b o$, Latin spelling of an indigenous river-name, Illyrian and/or Celtic < IE *orobh- 'red, reddish'or rather Preie. *R-B-, $* R-M-$, hence

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maybe also Sl. ryba 'fish'. Cf. NF Raba, tributary of Wisła (Vistula) in Poland and Rebra (Romania). See also Rama, next entry.
Rama, NR, Bosnia and the homophonous NFl, tributary of Neretva. Pre-Slavic, probably Illyrian, eventually Thracian. The ultimate origin may be < IE *rem- 'to stay' or, as I am rather inclined, Preie. $* R-B$-, * $R$ - $M$ - as in Raba (preceding entry). - A certain hesitation between $b$ and $m$ was reported in some (few) cases; cf. Buzău and Timiş in Romania. If so, the relations between Raba and Rama might be viewed in this perspective.

Raša, NFl (Istria) < Arsia, Arsa. Latin spelling for an indigenous Illyrian river-name; cf. NFl Aar, Aare, Dan. aar 'river’; see s.v. Dunav, Dunaj, Dunăre (Ramovš 1936: 24; Bezlaj).

Ražanj, NL, Knjaževac region, Timok valley. Ancient Arsena, etymon unclear; the Latin spelling undoubtedly reflects an indigenous Thracian place-name (Franck 1932: 6). May reflect Preie. $* A R$-, $* A L$ - as in $A r d a$
(supra) and Arad (Romania).
Resava, Resovska reka, NFl, Bulgaria, at the border with Turkey. Probably Thracian, cf. NFl Thr. Resos (Troada), IE *res-, O. Nordic ras 'a water-flow' (Georgiev 1960 a: 39).

Rgotina, NL (Timok valley) < Argentares (argentum 'silver').

Rižana, NFl; flows into the Adriatic Sea near Koper, Slovenia; It. Risano. Pre-Slavic, Illyrian, cf. alb. rjedh < IE *reg- 'to flow, flowing water, river'.

Rodopi, NM, Bulgaria < Thr *Rud-uphe 'red river', the name of Dospatska reka, extended for the mountain-name. See also Hristov (1964: 123).

Rovinj, NL, Croatia, Istria. Ancient Ruginium.

Rosica, old Rosita, tributary of Jantra, Bulgaria. Related to NM Rosita, Bulgaria and to other forms spread all over Europe: O. Prus. Rossitten, Latvian Rasite. Etymon unclear; suffix -ica is frequent in Slavic riv-er-names, cf. Marica etc.

Rosita NM See Rosica.
Rusenski Lom, NFl. See Lom.
Sava, NFl, tributary of the Danube at Belgrade. Ancient spellings: Gr. Saovoऽ, Lat. Savus < Ill. *savas 'river' < IE *sowos 'flowing water'. Cf. NFl Savu, Romania; NFl Sava (Russia, of Ossetic origin).
Savinja, NFl, tributary of Sava. see Sava.

Sefto(v)ite dăbe, Seftovi čukari, NL, Bulgaria, Panagjursko region. Probably Pre-Slavic Thracian, cf. NP Thr. $\Sigma \varepsilon v \theta \alpha \varsigma, \Sigma \varepsilon v \tau o \varsigma$ (Zaimov 1977: 58 and 161). Cf. NP Rom. Safta, fem., Săftoiu (family name).

Senj, NL, Croatia, Adriatic coast, It. Segna, Gm. Zengg < Lat. Senia. Cf. NL Siena < Lat. Saena (Etruria), Sena (Iulia). See also Skok 1917: 128.

Serava, NFl, tributary of Vardar. Pre-Slavic Thracian (eventually Illyrian), related to NFl Saar, Baltic Seria, Rom. Siret, Siriu etc. It is possible that Slavic root sěr- 'grey' influenced the modern form by folk-etymology (Duridanov 1975: 86).

Setole, NL on the Poroj river, Vardar basin. Pre-Slavic Thraco-Illyrian, related to Lith. sietuva 'a hollow in a river bottom'. Cf. NL $\Sigma \varepsilon \tau o v \iota \alpha$, Dalmatia (Duridanov 1975).

Sisak (štokavian), Sisek (kajkavian), NL, near Zagreb. Lat. Siscia, Gr. Siskia < Celtic *Se(q)-sq-ya < IE *se(q)-sq-a 'sedge (Carex)'. See also Skok 1917: 128.

Skomlja, NFl (tributary of the Dunube in Bulgaria), NL (Lomsko region). Thracian (Daco-Moesian) *Skambla < IE *(s)kamb-, *(s)komb(Duridanov 1952: 13, 94).

Skopje, NL, Macedonia. Pre-Slavic, ancient Scupi, इ̌ovлоь, capital of Dardania. Related to NFl Skoplje, Bosnia; NFl, NL Uskoplje, near Dubrovnik; NFl Uskoplje, Hercegovina, Trebinje region (Duridanov 1975: 19; see also Papazoglu 1969: 171; one of the three major Dardanian centres together with Naissus/ Niš and Ulpiana/Lipljan).

Slan, Slano, NL. Several locations with this name on the Adriatic coast. Usually explained as derived from Lat. salinae. Probably related to NL

Sali, in the island of Veli Otok (Skok 1920: 149); see Lexicon B.
Smèderovo, Smèderevo, O.S.-Cr.. Smederov grad, NL, Serbia, port at the Danube; explained from O.S.-Cr.. *Smeder < Rom. Sîmedru, Sămedru, Sumedru < Late Latin San(ctus) Demetrios. Suffix -evo, -ovo is Slavic. Meaning: 'the town of St. Demetrios'; cf. NL Sîngiorz (Romania) < San(ctus) Giorgios etc. Cf. Škocjan, infra.
Soča, NL, Slovenia, at the border with Italy; It. Isonzo < Lat. Isontius, Sontius, reflecting an indigenous Illyrian place-name of IE or Preie. origin.
Solkan, NL, Slovenia, near Nova Gorica. Ancient Silicanus (Bezlaj 1969: 25).

Sotla, Slv., Sutla, Cr., NFl. PreSlavic, Thraco-Illyrian *Sontula, *Aesontula (Bezlaj 1961: 149).

Split, NL, Adriatic coast; It. Spalato. Ancient Latin spelling Spalatum, Greek spelling $A \sigma \pi \alpha \lambda \alpha \tau o \varsigma$, with the basic meaning 'thorny bush', probably a folk-etymology in Greek, or - in Latin - another folk-etymology by relation with palatium. The place-name must reflect an indigenous Illyrian form. Phonetic evolution: Spalatum > Speletum > Split. (Ramovš 1936: 26; Popović 1960: 53, 171, 389; Skok 3: 312; Kiss 1980: 583).
Srem, NFl, NR; the most important town of the region is Sremska Mitrovica. Lat. Sirmium, reflecting an Illyrian form from IE *ser-mo- 'river'. (See also Papazoglu 1969: 59). Cf. NFl Siret, NFl Siriu, Romania.
Strima, NL, Bulgaria. Related to NFl Struma.
Strjama, NFl, Bulgaria, tributary of Marica. Thracian, cf. NFl Lith. Sermas, NL pol. Śrem (Gm. Schrimm), O. Ind. sárma-h 'water flow'. The evolution IE $*_{s r^{-}}+$vowel $>$Thr. str- is typical. Cf. Struma, Struga and Rom. NFl Strei, Stremţ; also
next entry. (Cf. also Papazoglu Thracian and/or Illyrian form, cf. 1969: 59).
Struga, NFl, tributary of Savinja, Slovenia; another homophonous riv-er-name, tributary of Krka, Slovenia. Pre-Slavic, Thracian, IE *ser'to flow; river', zero grade $*_{s r}$ - with the specific evolution IE $*_{s r}-e^{-}>$ *stre-. Related to NFl Struma. Cf. NFl Rom. Strei, Stremt and strugure 'grape', strungă 'a pen, a sheepfold'. The forms with the root strvery probably reflect the indigenous Thracian influence, but the primitive root should be carefully analysed as both IE $*_{s t r}$ - and IE $*_{s r}{ }^{-}+$vowel resulted in Thr. *str-.

Struma, NFl, Bulgaria. Thracian, ancient Strymon, IE *sreu- 'to flow'. The evolution IE $*_{s r} r^{-}+$vowel $>$ Thr. *str- is typical. Cf. NFl Rom. Strei, Stremţ. Derived forms: NFl Strumica, Strumešnica, Bulgaria. See above Strima, Strjama, Struga.
Sužid, NL, Slovenia, near Kobarid. Ancient Silicetum (Bezlaj 1969: 25). Šar, S.-Cr.., Mac., NM. Ancient spellings: Gr. $\Sigma \varkappa \alpha ́ \varrho \delta o v ~ o ̋ \varrho o s ~ L a t . ~$ Scardus, reflecting an indigenous

## Lith. skardùs 'hill-side'. Cf. Škar

 (Lexicon B, II, 2) and S, Sar, main lexicon.Šemnica, Ševnica, NFl, tributary of Crna, Vardar basin. The suffix is Slavic. There are seemingly two old roots which interfered in these forms: one related to the Illyrian river-names Semnus, Semirus, Lith. Semena, IE *sem- 'to pour, to flow'; the other related to NFl Sava, alb. she(u) 'a marsh, a moor' (Duridanov 1975: 222).
Škocjan, NL, Slovenia. Pre-Slavic of colloquial Latin origin *Sant (sanctus) Cantianus $>$ *šznt kocbjanr > Slv. Škocjan (Ramovš 1936: 27). Cf. Smederovo, supra and Sîngiorz (< Sanctus Georgios) in Romania.
Štip, NL, on the Bregalnica river, Macedonia. Pre-Slavic, ancient Astibos. Etymon unclear (Duridanov 1975: 21). The place- and river-names with the root $* A S$ - may be Preie. (further discussions in Chaintraine 1950; Muşu 1981; Paliga 1989 d). Cf. Asău, Asuaj, Săsar in Romania.

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Tavor, Taor, NL, Macedonia, near Skopje. Pre-Slavic, of Illyrian origin, ancient Taurision > Sl. *Tavrb (Duridanov 1975; Franck 1932: 6). A homophonous place-name is in the Užice region, Serbia. Preie. *T-R- as in Tarcea, Tarcău (Romania).

Tăža, upper course; Tundža, lower course; NFl, Bulgaria. Thracian, frequently attested in the antiquity beginning with the $3^{\text {rd }}$ century B.C.: Ta乡oऽ, Tov§oऽ, Tonzus, Tontus, Tountza. Etymon unclear (Georgiev 1960 a: 27-28; see also Papazoglu 1969: 192).

Timava, NFl, Slovenia; It. Timavo, Frl. Timàu. Pre-Slavic, related to NFl Timok (infra), Timiş (Romania), Tynne (Great Britain), Thames (with non-etymological th), etc.

Tìmok, NFl, tributary of the Dunube at the Serbian-Bulgarian border. Lat. Timachus, a spelling reflecting an indigenous Thracian form < IE *tem-ak-wa. Another homophonous river-name is in the Vardar basin, tributary of Parištica (Duridanov 1975: 152). Cf. NFl Ti-
mava, supra; NFl Timiş (Romania, two rivers with this name, one in the Romanian Banat, the other in the Bucegi Mts.), NFl Eng. Thames etc.
Tmor, NL, Adriatic coast near Dubrovnik. See the discussion s.v. Morane (< Tmorane). Cf. NM Tomór, Albania.

Tolmin, NL, Slovenia; NFl Tolminka. Certainly Pre-Slavic, Ill. *Tilmon-, related to other place- and river-names, cf. Frl. Talm, Ligurian Talamone, It. Talamona, Sp. Talamon, Fr. Talamon etc. Medieval attestation in 1146: Tulminium. Probably Preie. relic (Bezlaj; Ramovš 1936: 26), root *T-L-. Cf. Talma in Romania.

Trakana, NFl, tributary of Stara Reka, Vardar basin; Trakanska reka, NFl, tributary of Bregalnica, equally in the Vardar basin; NL Trakanje, same region. All these forms are Pre-Slavic of Thracian origin from a prototype *Trakana, -nja < IE *trek- 'to pull, to run, to flow'. Probably related to NL Trakanić, Serbia (Duridanov 1975: 181). Possibly related to Thrax, Thraex 'Thracian', in which case we
should consider Preie. root $* T-R-$, as in Tarcău, Tarcea (Romania).

Trakanić See Trakana, above.
Trògir, NL, Dalmatia; It. Trau. Ancient spelling: Lat. Tragurium, Gr. Tragourion, of Illyrian origin. Probably related to NL Tergeste > Trieste $>$ Trst, infra.

Trsat, NL, Istria < Lat. Tarsatica, presumably reflecting an indigenous Illyrian form.
Trst, NL; It. Trieste < Lat. Tergeste, a spelling for an indigenous Illyrian form also reflected in Alb. treg and O.Sl. tъrgъ 'a market township'. The Illyrian or Thraco-Illyrian origin of $\begin{aligned} & \text { trg } \\ & \text { is }\end{aligned}$ is probable.

Una, NFl, tributary of Sava; O.S.-Cr. Un < Lat. Oeneus, Gr. Oıveos, reflecting an indigenous Illyrian riv-er-name presumably of Preie. origin; cf. Gr. oîvos 'wine', a Preie. "technical" term (Chantraine). The primitive meaning should have been 'sacred liquid'; Preie. root *AN-, *AIN- in words with chromatic meanings: 'bright; to shine; white’. See also root $a n-$, in- (Romania).

Vardar, NFl, the most important water-flow of Macedonia; flows into the Aegean near Thessaloniki. Ancient Greek spelling B $\alpha \varrho \delta \alpha \varrho \iota \sigma$, reflecting an indigenous Thracian river-name derived from IE *sword(o)-wori 'black water'. The usual ancient name of the river was Axios (Duridanov 1975: 30-36; the author comprehensively analyses the river-names of the Vardar basin).

Văča, NFl, Bulgaria, tributary of Marica. Probably Pre-Slavic Thracian, unclear etymon. Seemingly related to Vinča (infra) and Vinţa, Vinţu in Romania; Preie. *W-N-, *V-N-

Velèbit, NM, Croatia. Pre-Slavic, reflecting an indigenous Illyrian form, cf. Gr. ' $\eta \lambda i \beta \alpha \tau o \varsigma ~ ‘ a b r u p t ' . ~ I n ~$ S.-Cr.., the word underwent a process of folk-etymology: vele-bit 'big shelter'.

Veleka, NFl, Bulgaria, at the border with Turkey. Unclear, possibly PreSlavic Thracian, IE *welika 'curved, bent'. The local denomination Kriva reka 'curved, meandering river', probably a loan-translation (a
calque), supports this hypothesis (Georgiev 1960 a: 37). Interferes with Slavic root vel- 'big, great'.
Veles, NL, near de Skopje. Ancient Bylazora. The phonetic evolution is not clear. In any case, the explanation from ND Veles, a divinity of the Old Slavs, cannot be admitted (Franck 1932: 6). It may be surmised that, starting from the ancient form and the shift $b>v$, a chain of folk-etymologies played their role, ultimately the association with the root *vel- 'big, great'.

Vešala, NFL, tributary of Vardar. Pre-Slavic (Thracian and/or Illyrian) *Vesala, *Vesalus < IE *wes- 'wet, water', cf. alb. vesë 'a drizzle' (Duridanov 1975: 49). Cf. NFl Vaslui, Vişeu in Romania and Wista (Poland).

Vidbol, Vitbol, NFl, tributary of the Danube. Probably Pre-Slavic Celtic, cf. NL Vindobona hence Sl. *Vedbola $>$ B. Vidbol, under the influence of NL Vidin and NFl Vit (Georgiev 1960 a: 53-54). See Vedea, Videle, Vidu, Vidraru in Romania.

Vídin, NL, Bulgaria. Ancient spelling: Lat. Bononia, Gr. Bonvnia, probably of Celtic origin as showed by other place-names like Bologna, ancient Bononia; Boulogne, ancient Bononia. These three forms, in Bulgaria, Italy and France, may show the great Celtic expansion in the antiquity. Nevertheless the modern form seems rather to reflect an indigenous Thracian word *ud- 'water', cf. NFl Vedea, NL Videle, in Romania. Cf. Vit.

Vinča NL Serbia. Must be related to NFl Văc̆a (supra), NL Vinţa, Vinţu in Romania. Famous for the eponymous Neolithic culture.

Vipava, NFl, tributary of Soča, Slovenia; Frl. Vipàu, It. Vipacco. Pre-Slavic, Illyrian, related to NP Vippius, Lith. ùpe, upis 'a wa-ter-flow'.

Vit, NFl, Bulgaria. Thr. *utus < IE *ud-os 'water'. Recently re-analysed by Dimitrov (1994: 98) from the perspective of "Paleo-Balkanic vocalism". Cf. Vidbol, Vitbol, Vidin.

Vitoša, NR, Sofia region. Ancient Skombros, Scopius. The modern
form is Pre-Slavic, either of Thracian origin, cf. NP Thr. Bit(h)us, with the evolution $b>v$, or derived from Rom. vită 'a cow; pl. cattle' with the suffix oos (BER 1: 155). Cf. NP Pol. Witosz, NL Pol. Witoszyn. We may also surmise an interference at colloquial level.

Vogljana, NL, Slovenia. Probably from Aquilania, in any case PreSlavic (Bezlaj 1961: 149).
Vrbas, NFl, Bosnia. NFl Ill. Urpanus, Urbanus, NL Urbate (Russu 1969: 259). The etymon suggested by Dickenmann (1939: 28) and Kiss (1980) IE *wrbhas 'a willow'. Nevertheless these Illyrian forms rather seem to reflect the Preie. root $* O R-/$ *UR- 'huge, big' analysed by Rostaing (1950: 70-71) and Muşu (1981: 199 sq. and 250 sq.). Thracian also witnesses forms with the root or-/ur- (see Dečev 1957: 343345 and 348). The form clearly underwent a process of folk-etymology and "etymological substitution" in Serbian-Croatian, in relation indeed with vrba 'a willow'. Cf. the topo-
nymical root oar-, or- ${ }^{-}$, ur- in Romanian.
Vukovar, NL, near Osijek. There is a long and complicated history behind this form. The second part of the compound reflects Hu. vár 'a fortress', while its first part seemingly reflects an association with S.-Cr.. vuk 'a wolf'. The river Vuka (ancient Ulca, cf. alb. ujk, ulk 'a wolf') flows in the vicinity. In the Middle Ages the place-name was Castrum Vlcou 'the fortress of Vlk (Wolf)', which is a re-adaptation (calque) of the old meaning of Thra-co-Illyrian origin, from IE *wlk wos 'a wolf’ > Thr. *(v)ulk- 'a wolf'. This form, and others, would suggest that Rom. NP Vîlcu, Vâlcu is indigenous, rather than borrowed from Slavic.
Zadar, NL, Dalmatian coast. Ancient: Gr. $\operatorname{Iader}(a)$, Lat. $\operatorname{Iader}(a)$, of Illyrian origin. In colloquial Latin, the word was pronounced *Zadar, *Zadra seemingly from IE *yeudh'agitated, impetuous'. It is not clear whether there is a relationship with

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| NFl Iader, today Idro, near Thessa- | Related to NFl Glane, France, of |
| :--- | :--- |
| loniki. See also Skok 1917: 124. | Celtic origin (Duridanov 1975: 184). |
| Zgon, NL, Montenegro. Related to | Zrin, NL, Croatia, south of Sisak. |
| Zgon in the Adriatic Islands, see | Pre-Slavic, unclear etymon, proba- |
| Lexicon B, II, 6. Etymon unclear, | bly Illyrian *ger- 'a hill, a moun- |
| Pre-Slavic. | tain' < IE *gwer- 'a hill, mountain'. |
| Zletovska reka (<*Zleqtava), NFl, | The form witnesses an old satem |
| tributary of Bregalnica, Vardar ba- | phonetism or a secondary palatalisa- |
| sin. Pre-Slavic Thracian *Zlent-us, | tion. The explanation from Sl. |
| *Zlenta < IE ghlend(h)- 'to shine'. | *zъrěti 'to see, to notice' cannot be |
|  | accepted. |

## Lexicon B. Pre-Slavic Elements in the Adriatic Islands

Skok (1950) analysed in details the Pre-Slavic place-names in the four groups of islands located along the Adriatic coast. Some major names are also analysed in Kiss (1980; namely Brač, Cres, Hvar, Kakan, Olib/Ulib, Osor, Rab and Vis). As Skok's analysis clarifies and complements the general view of the Pre-Slavic place-names on the continental (Balkanic) area, as summed up in the previous Lexicon A, I have summarised Skok's data, and have also added some cross-references. I have also included some place-names along the Adriatic coast as they best reflect the principle of repeatability.

Recurrent forms. Some forms, sometimes with parallels in vocabulary, occur at least twice, some very frequently. A brief presentation of these forms may be useful for the reader. Some have also parallels on the continental area. The phonetic evolution is generally specific to Dalmatian with several Italian (Venetian) and Romanian influences.

Banàostar, Banuàstar, Brnistrova; dial. banestra, brnistra < Lat. genista 'Genista tinctoria; dyer's greenwood'. The first two forms have the suffix -arius, the latter has Slavic suffix.
Kampèlje < campellus, dim. from campus. Cf. Kampor.
Kampor < campus, with plural ending -ora after tempus, -ora. Cf. Rom. cîmp-pl. cîmpuri.
Kanajt, Kanîtalj (Kanikalj) < cannētum and cannetulum - canna 'reed'.
Košljin, Košljun < Coll. Lat.* castellione - castellum 'castle'.
Marta, dial. mrta < Gr.-Rom. myrta 'myrtle'. Cf. Mrča.
Mostir < monasterium.
Mošnje, Mošun $(a)$; dial. mošun < mansione 'a halt place'.
Mrča, Mrčara, Mrčica < myrtearia 'a land where myrtle grows'; cf. Marta, mrta.
Munćel, Mućel, Moncel < monticellus, dim. from mons, montis 'a mountain'. Cf. Rom. Muscel (e.g. NL Cîmpulung Muscel), muncel 'a small hill' Omišalj < Ad musculum, Coll. Lat. *amusc(u)lu. Musculus is a diminutive from mus, muris 'a mouse', but later got other meanings like 'mollusc';

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'muscles'; 'a siege hut', then 'hut' in general. The place-names preserve this latter military meaning. At colloquial level this form was confounded with muscus, -i, dim. *musculus 'moss'. Rom. muşchi 'muscle(s)' and 'moss' reflects this confusion.
Plaj < Gr.-Rom. plagium < Gr. plagios 'a hill-side, side'. Very frequent in south Slavic and Romanian (plai), and presumably largely spread in colloquial Latin. It. spiaggia 'a beach' has the same origin. There is no reasonable argument supporting the hypothesis, largely spread in Romanian linguistics, that Rom. plai is of Slavic origin.
Plantur, Prantur, Promentur, Prmantur < promontorium.
Prsur, Prasurina < frixorium 'a cooking place'; derived from frigo, -ere, frixi, frixum/frictum 'to roast, to fry', with the specific Dalmatian evolution $f$ $>p$, as in Plomin < Flanonae etc.
Sakatùr < siccatorium 'a place for drying' - siccus 'dry'.
Silba, Sirba < silva; cf. Rom. selbă (dial.) 'a forest'.
Slana, Slano < sal, salis, salem (ac.) 'salt'. Cf. Slan(o), Lex. A.
Sut, in compound forms $S u-$-, $S t-$; sut < sanctus. Stomorina < Sancta Maria; Supetar < Sanctus Petrus; Sudùjan, Sudùjma < Sanctus Dominus; Suđurad < Sanctus Georgios; the latter is equivalent to NL Rom. Sîngiorz. Trtuša < tortuosa 'tortuous'.
Val, Vala (especially in compund forms), Valun, Valunta (with augmentative suffixes) < vallis 'a valley'; sometimes with augmentative suffixes -at, -unta.
I. Kvarnerian Group (Kvarnerski otočki skup, pp. 11 sq.) made up of five big islands, named in the Antiquity (Insulae) Flanonae or Sinus Flanaticus, in Italian (dialect spoken in Venice and Tuscany) Fianona, and in S.-Cr. Plominski zaliv or U Plominu. NI Cr. Plomin reflects the Latin form Flanonae, with the evolution $f>p$ (other examples below). NI Kvarner reflects It. (Venetian) Quarnero. The navigable zone of this group is named Canale della Morlacca; morlacco reflects Byz. Gr. maurovlahos ‘black Vlach’.

The Kvarnerian Group is made up of the islands Krk, Cres and Lošinj ("prava kvarnerska $=$ Kvarnerian proper") and other two islands: Rab and Pag. The islands Cres and Lošinj are also named Opsara, and Krk is also named Vekla.

Lexicon B: Pre-Slavic Elements in the Adriatic Islands

1. Krk (pp. 21-34). Named in the antiquity splendidissima civitas Curictarum, NPp Curicti, an Illyrian group, NL ill. Curicum, of Pre-Roman origin, Preie. ${ }^{*} K-R-$. $K r k$ is also the name of the most important locality of the islands.

Brgud, Brgudac < Virgultum.
Galun < Lat. galla 'a swelling (on a tree-branch), a prominence' (in place-names the terms refers to an elevated place, a hill), with an augmentative suffix (cf. Valun, Valunta, infra).

Kampelje, ac. pl. < campellus, dim. from campus 'field'. Recurrent.
Kanajt < cannētum, dim. from canna 'reed'.
Karkarula < Lat. calx, calcis 'heel' with diminutival suffix in colloquial Latin: *calcalulla.

Košljûn < Coll. Lat. castellione, dim. from castellum 'castle'. Recurrent.
Kras < Illyro-Liburian carsus. Cf. Kranj, Krajna in Lex. A.
Munćel < Coll. Lat. monticellus, dim. from mons, montis. Recurrent.
Negrit < niger, in coll. Latin *nigritus. Rom. Negru, fem. neagră.
Ogrul < Coll. Lat. *agerullus, dim. from ager 'field', in competition with campus. Attested in 1453: basilica S. Nicolaus de Ogrul(l)o.

Omišalj < Coll. Lat. *amusclu = Ad musculum (locus). Recurrent.
Plaj < Gr.-Lat. plagium. Recurrent. Frequent also in Romanian place-names (plai).

Punat, gen. Punta < Lat. pons, pontis.
Spena < spina, the plant Rubus ('bramble, raspberry').
Tôrkul < torculum 'twisted object' (torquo 'to spin'). See also torcularium '(wine) press'.

Turnac, diminutive of dialectal form turanj < turris 'a tower'.
Valunta < Coll. Lat. vallata 'a valley' (Class. Lat. vallis), with augmentative suffix.

Skok assumes that NL Vrhure and Fareča reflect old Romanian phonetism. The former is the plural form (vîrfuri) of vîrf 'a peak' of Slavic origin, the latter is the reflex of Lat. filex, filix 'a fern', with specifically Romanian rotacisation in inter-vowel position (Lat. $l>$ Rom. $r$ ).
2. Cres (pp. 34-44). Ancient Crexa, Crexi, Krepsa. S.-Cr. may be explained as secondary palatalisation, as in Cavtat (supra, Lexicon A). The place-name is Illyrian of "Mediterranean" origin. See also Ramovš 1936: 26.

## Addenda

The same origin for a small island of the Cres-Lošinj group, Osor, ancient Apsaros, Apsoros, Apsouros (further discussions in Skok 1917: 125-126).

Kormat < corritmare in the participle (corrimatus), derived from rimor, -ari and rimo, -are 'to rummage': the place where the see "rummages" the shore. Cf. Maskatûr, infra.

Krnjacol < cornu with double suffix: -aceus and -olus, Coll. Lat. *cornaceolus.

Maskatûr < morsicatorium - morsico, -are 'to bite by tearing': the place where the sea "bites" the shore. Cf. Kormat, supra.

Merag, Romance, of unclear origin, probably related to Merek (infra).
Merek, gen. Merga < mergus 'an ember goose'.
Mugranj < malum graneum (granatum) 'pomegranate'. Cf. Mogren, near Budva.

Pin (Mali i Veli) < pinus 'a pine-tree'.
Porozina, It. Faresina < Gr. pharos 'lighthouse', borrowed in southeast Europe with the suffix -ensis or -inus. The evolution $f>p$ is specific, cf. Flanonae > Plomin etc.

Prantur, Plantur < promontorium. Recurrent.
Punta Križa, Christian-Romance, 'bridge of the cross' < Lat. Pons (Acc. pontem) crucis.

Sis, a hill on the island < Coll. Lat. *susum = Class. Lat. sursum 'high-up'; cf. Rom. sus. The evolution $u>i$ is specific to Dalmatian, e.g. Lat. murus 'a wall' > S.-Cr. mir.

Slana < salis, ac. $\operatorname{sale}(m)$ 'salt'. Recurrent, cf. Slan, Slano in Lexicon A.
Stivan < Sanctus Jo(h)annes, compound with sut < sanctus, recurrent.
Valun < vallis, with augmentative suffix (cf. Galun, I, 1).
Vanula, Romance, unclear etymon, cf. Valun.

Some place-names are considered Pre-Slavic (Pre-Croatian), Romance or Illyro-Romance: Baldarin, Kaldonta, Mezulin (maybe a diminutive from dialectal form mezul < mediolus 'middle' (adj.) [cf. Rom. mijlociu, adj. 'middle', miez 'a core, a kernel'], as in žmulj 'a cup, a recipient'), Ridulje and Ul. Krušija reflect It. corsia 'a corridor, a passage', and Tarej, with metathesis (from *Tajer), reflects It. tagliere. Dialectal form kapartûr reflects Lat. coopertorium 'a cover, a shelter'.
3. Lošinj (pp. 44-54). It. Isola dei Lussini. The name is Pre-Slavic, etymon uncertain.

Arbit < prob. Coll. Lat. *arbutus, arbitus, dim. from arbor 'a tree'.
Kanitalj, with $t / d$. Probably of Italian origin, etymon unclear.
Lakunj < prob. Lat. lacuna - lacus.
Levrera < Leporaria - lepus,-oris 'a hare, a rabbit'.
Margarina, related to dial. mrgar < Coll. Lat. *mulgare (mulgeo,-ere) 'to milk (a cow)'.

Mažova < Maius.
Mortar, related with NI Murter. The suffix -er is Italian-Venetian < Lat. -arius.

Nembi, pl. < Neumae < Gr. neuma 'a sign, a symbol'.
Orjule $<$ Auriola - aureus '(of) gold, golden'.
Orser (Veli i Mali), related to NL istr. Vrsar < Lat. Ursaria, presumably via a Venetian dialect.

Skopalj < probably scopulus 'a reef, a small island'.
Susak, Gen. Suska < Gr.-Rom. sansacus, Gr. sámpsychon 'the plant Origanum'.

The following place-names are considered Pre-Slavic, Romance, without a clear etymon:

Artatore, Balvanida, Čikat, Čirka, Kambonara, Limaran, Maračol, Samučel (< ? Sanctus Monticellus), Sunfarni, Tomožina, Torunza, Unijama. Kavuada, Kavada reflect Ven. cavare 'to extract, to dig', and Sidro < Isidor.
4. Rab (pp. 55-67). Ancient Arva, Arba. Illyrian < Preie. *AR-b/w- The adjectives Ven. arbascio, It. rascia, Sp. raja, Pg. rasa 'thick cloth, Rab wool' are derived from the place-name.

Banjol < Balneolae, derived from balnea 'bath(s)'; cf. NL Baia Mare (lit. 'great bath'), Baia Sprie in Romania.

Barbat < barbatus, cf. Rom. bărbat 'a man'.
Bruškit < bruscetum 'the plant Ruscus aculeatus; butcher's-broom'.
Ćifnata, Čihnata < Gr.-Rom. siphonata < Gr. sipho, -onis 'a conduit, a tube; a water source'.

Frkanj. Pre-Slavic, unclear etymon, possibly derived from frico, -are or related Sicilian fragaggya, Napolitan fragale 'a group of small fish'.

Fuža < Lat. fodio, -ere 'to dig'. The evolution $d i->z ̌$ is normal.
Grpe. Pre-Slavic, Preie. ${ }^{*} K-R-$, ${ }^{*} G-R$ - 'stone, cliff'; related to NL Gripe, near Split, and with other numerous place-names in Southeast Europe and Romania

Kampîna < campanella, dim. from campus 'a field'. Cf. NL Rom. Cîmpina.
Kamplaka, Kaplaka < caput + lacus, Coll. Lat. *cap-lac 'the lake (pond) at the end' (e.g. 'end of the island' etc.).

Kâmpor < campus, pop. pl. *campora, after tempus, pl. tempora. Recurrent. Cf. Rom. cîmpuri.

Kanîtalj, Kanîkalj, gen. Kanîklja < cannetulum 'small reed', dim. from canna 'reed'.

Karara < carraria 'a road'. Cf. Rom. cărare 'a road, path (in a forest)'.
Kom(o)rčâr < commerciarium. "The former hypothesis, Campus Martius 'field of Mars' is not acceptable" says Skok (p. 61).

Košljun < castellione, colloquial form derived from castellum. Recurrent.

Krklant < circinatus 'round, circular'.
Miral, colloquial form derived from mirare (Lat. clasic miror, -ari, deponent). The meaning of the place-name is 'a place to contemplate'.

Mošuna. In the local dialect, there is mošun < Coll. Lat. mansione(m) 'a place for rest'. Recurrent.

Munćel < Coll. Lat. monticellus, dim. from mons, -tis ‘a hill'; recurrent.
Palît < paludem 'a marsh, a moor'. Related to NL Poljud, near Split and Rom. pădure 'a forest', with metathesis.

Pašturân, with suffix -an from Lat. pastor (pastorius, pastoricius).
Plaj < Gr.-Rom. plagium. Recurrent. Cf. Rom. plai.
Prsur $<$ frixorium, derived from frigo, -ere, frixi. Recurrent.
Prvorâda < Pulveraria - pulver 'powder'.
Sakarata (Sv. Grgur Sakarata) < siccarius 'a place where grains are dried', cf. Pg. siqueiro 'id'. Grgur reflects Christian-Romance Gregorius.

Sarakin < Saracenus, pl. Saraceni, an ethnic group of Arabia Felix.
Silba, Sirba, NI Silba < silva 'a forest'. Recurrent. Cf. Rom. dial. selbă 'a forest'.

Sut < sanctus. Recurrent.
Suvid < sanctus Vitus. Cf. sut.

Lexicon B: Pre-Slavic Elements in the Adriatic Islands

Val < vallis 'a valley', frequent, recurrent; cf. Romanian place-names with the component Vale, art. Valea from vale < Lat. vallem (acc.).

Valsabâna, Valsalbana < vallis Silvania 'valley of (god) Silvanus'.
Vidilaka < Coll. Lat. *valle de laco 'valley of the lake'.
5. Pag (pp. 67-77).

Bošane, pl. < ancient Bassiana, Ill.-Rom. Related to NL Bošana, near Biograd, on the continental coast.

Čaška< ancient Cissa, Illyro-Romance.
Karin (Sv. Karin) < Quirinus.
Lakljan < Liciniana (urbs, civitas) - Licinius. Cf. Lipljan (Lexicon A) and $\operatorname{Pov}(l) j a n a$, infra.

Lun $<$ leo, leonis 'a lion'.
Makar < ancient Muccurum, Illyro-Romance.
Maun, Pre-Slavic and Pre-Illyrian, probably Preie.
Movra < Maurus.
Mrtva < myrta, pl; recurrent.
Novalja < navalis - navis 'a ship'.
Povjana and Povljana < Pauliana (urbs, civitas) - Paulus, Christi-an-Romance name. Cf. Lakljan, supra.

Sakrât, Sakarata, same origin as the homophonic form in the island of Rab (supra, I. 4).

Škrda < ancient Skirda, Illyrian, probably from IE *(s)ker- 'to bend, to curve'.

Tov(e)rnele < Coll. Lat. *taverna (clas. taberna) 'a hut', with the diminutive suffix -ella.

Vir. Attested in 1345 as Ura. Preie. The evolution is normal: urceus > vrč, hortus > vrt. Cf. Vrbas < Urpanus, Urbanus, in Lexicon A and the numerous Romanian forms in or-, ur- of Thracian origin (see main lexicon).

Skok (p. 71) also records the dialectal form hripa < Pre-Latin (Preie.) grippus, greppus, crepus 'a cliff, a rock'. Equally sut $<$ Lat. sanctus.
II. Archipelago Zadar-Šibenik. (Pag. 78 sq.). 15 islands. Only the name of Veli Otok is Slavic, all the other forms are Pre-Slavic.

1. Olib, Ulib (pp. 79-85). Late antiquity forms Aluip, Allybum, Luibo, which reflect either Lat. alluvium or rather an Illyrian word of Preie. origin
$\left(* A L^{-}\right)$influenced by folk-etymology by the Latin form. Some dialectal forms should be mentioned, e.g. mošuna < mansione(m) 'a place for rest'; lokva 'moorish pond' < lacuna - lacus.

Fućin. Pre-Slavic, unclear etymon.
Parsurna - prsur < frixorium. Recurrent.
Sambare < Sanctus Bartolomeus or Sancta Barbara.
Stivan < Sanctus Johannes.
Stomorini < Sancta Maria. Cf. Rom. Sîntămărie .
Tale. Related to Taline (infra, II, 10).
2. Silba (pp. 85-89). Lat. silva. A recurrent place-name in the Adriatic islands. Cf. Rom. dial. selbă.

Karf, probably related to NI $K r f$. Pre-Slavic < Preie. $* K-R-$
Marta < myrta.
Mostir < monasterium.
Škar. Similar place-names also in the islands of Olib, Krk and Pag. Pre-Slavic Illyrian. Cf. Šar in Lexicon A.
3. Premuda (pp. 89-93). Ancient Pyrótima; Tab. Peut. records the form Palmodos, Palmodon, possibly derived from palma 'a palm' and 'a palm-tree', but cannot explain the meaning. Another possibility is a Preie. relic, from *Pamodos. Prefix pre/pri- might be explained as influenced by Latin primus. Undoubtedly Pre-Slavic.

Bale, probably related to NL Bale in Istria < vallis 'a valley' or from Italian.

Krijal < Cyriacus.
Martovna < marta, myrta 'myrtle'.
Omiš, related to the homophonic form in the island of Veli Otok (II, 8); Pre-Slavic Illyrian, cf. Omiš in Lexicon A.
4. Molat, Ist and Škarda (pp. 94-99). NI Molat, It. Melada is related to NI Mljet, Pre-Slavic, explained from Lat. mellatus - mel, melis 'honey'. NI Ist is of Illyrian origin, cf. Bast (ancient Biston), in Croatia; Bistue, in Bosnia. Škarda, ancient Skardon (oros), Ill. skerd-.

Banàostar, Banuàstar < genista 'the plant genista, mainly dyer's greenwood or the genista sagitalis'. Recurrent.

Lexicon B: Pre-Slavic Elements in the Adriatic Islands

Bargùlje, related to NL Brguli (Kotor), Brgule (Serbia), dial. brgulja < It. bergolare $<$ verbulare 'to chatter'. Rom. a bîigui 'to talk slow and meaninglessly' seems related to these forms.

Bavkul. Unclear, same name in II, 13.
Funestrala, dim. from fenestra 'a window'.
Klunda < columna.
Maknare < machina cu suf. -aria 'a machine $=$ a mill'.
Pendùlj < pendulus 'suspended, pending'.
Prasùrina, Padruara, related to Prsur (Rab) < frixorium. Recurrent.
Sakatûr < siccatorium. Recurrent.
5. Sestrunj and Rivanj (pp. 100-103). Sestrunj might be explained from extraneus 'an outsider, a foreigner'; Rivanj is unclear; the explanation from Ripanium (ripa 'a river-side') cannot be accepted. Pre-Slavic anyway.

Idula; an identical place-name on the island of Ugljan. Unclear, PreSlavic, probably related with Gr. NM Ida.

Iž. Unclear, Pre-Slavic (It. Eso). See below, II, 7. Perhaps same etymon like Iaşi, Romania.

Klis, cf. NL Klis near Split. Unclear, Pre-Slavic.
6. Ugljan, Uljan (pp. 103-109). Explained from Gellianum (NP Gellius) with the prefix $u^{-}$, as in Skopje, Skoplje - Uskoplje (cf. Lex. A, s.v. Skopje). Cf. Jakljan < Liciniana, near Dubrovnik.

Brgačelj, Celto-Illyrian briga 'a hill, a mountain' with the diminutival Latin suffix -cellus, as in monticellus.

Čeprljana, Čeprljanda, Pre-Slavic, unclear etymon.
Zgon, related to NL Zgon, in Montenegro. Unclear, Pre-Slavic.
7. Iž Mali i Veli (pp. 110-113). Probably Pre-Romance, "Mediterranean" (Preie.), maybe related to Gr. nêsos and Lat. insula. See also II, 5, above, and NM, NL Iaşi, Ieș(i) in Romania.

Bršanj<versare with suffix -an.
Košljin < castellione. Recurrent.
Munćel < monticellus.
Parda, unclear, Pre-Slavic.
Rava, Preie. Similar place-names are spread over south Italy, while the western Romance language preserve forms with the general meaning 'a stone, a cliff'.

Šipnate < siphôn, -ône 'a water-spring' and Lat. suf. -atus. Recurrent.
Trtuša < tortuosa. Recurrent.
8. Veli Otok (pag. 114-125). The only Slavic name in the area; nevertheless it calques Late Latin Insula Maior (year 1289); It. Isola Grande/ Longa/ Grossa.

Birbinj < verbena 'a sacred reed'.
Garmenjak < Pre-Slavic garma 'a hollow in a cliff', seemingly of Preie. origin, root $* K-R-$, $* G-R$ - 'stone, rock'.

Krbušćak, derived from krbun < carbone with Slavic suffix.
Krknata < circinatus - circinus < circino 'to make a circle'.
Lokajne < lacuna - lacus.
Magr- in NL as Magrovica < Megarus, Preie. or from Gr. megaron 'a big house, a palace'.

Mežanj < medianus, "but the name does not seem to have a logical motivation within the local configuration" (Skok). cf. Medija, Medulin (Lexicon A) and Mediaș (Romania).

Mostir < monasterium. Recurrent.
Mrtovnjak - mrta < myrta. Recurrent.
Omiš. Similar NL on other islands too; all are Pre-Slavic, ancient Almisium, a spelling for probably Illyrian forms (supra II, 3 and Lexicon A).

Ozdren < consuere 'to sew' with epenthetic $-d$-, as in French cozdre, same origin.

Padrare < petraria 'rocky place'.
Sakarun, Saharun, Sakaron < siccus with an augmentative suffix; recurrent.

Sali < sal, salis 'salt'. Recurrent.
Savar < Gr. sauros 'green lizard'.
Stivan, Sustipan < Sanctus Ivan (Johannes).
Sustipanja (Luka) < (vallis) Sancti Stephani; sut, su- 'saint' is recurrent on the Adriatic Islands.

Telašćica < Tilagus, Preie. root $* T$ - $L$ - in numerous place- and moun-tain-names. See tulei, Tulcea in Romania; Tilovo in Bulgaria.

Utra, unclear, Pre-Slavic, probably Preie. *AT-, *AD-, *UT-.

Lexicon B: Pre-Slavic Elements in the Adriatic Islands
Žman, maybe from Lat. medianus > Mžan > Žman, with metathesis or related to NL Giman, near Dubrovnik, explainable from Lat. (praedium) Geminianum. See Mežanj, supra \#8.
9. The Kornat Group (pp. 125-132). Represented by the islands Kornat, Žut and Sit, all of Pre-Slavic origin. Kornat is explained by Skok from Lat. incoronata or, perhaps more attractively, from the participle corrimare 'to press, squeeze', (insula) corrimata. Rom. a curma 'to stop' would be derived from the same etymon. - Nevertheless it is doubtful that Rom. a curma might derive from the etymon suggested by Skok; it is rather an indigenous Thracian element. On the other hand, the Latin origin of the Adriatic place-name is probable. We suggest a colloquial Latin form cornatus < соrnи '(animal) horn' or another colloquial form derived from cornus 'cornel tree'. • Žut has been explained from Lat. junctus 'matched (to), related to'. - Sit reflects Lat. situs 'a place, a location'.

Aba, Pre-Slavic, etymon unclear. Related to Abatuta?
Balabra, Pre-Slavic, etymon unclear. Cf. Rom. palavre, pl. 'gossips, nonsense talk', a pălăvrăgi 'to talk nonsense, to gossip'.

Dragunara < draco, -onis 'a dragon, devil' with suffix -arius, -a. Rom. drac 'devil' is derived from the Latin form.

Klint, isolated form, probably Romance, etymon unclear. Cf. Klis, supra, II, 5.

Lavdara < lapidaria 'a quarry'.
Lavsa, Lavca < Celto-Illyrian lausiae (lapides lausiae) 'a schistose rock, a slab'.

Opat < hospitalis (probably); the word was initially specific to the Christian vocabulary.

Panitula < pane 'bread' with diminutival suffix.
Purara (Vela i Mala) < pirus 'a pear tree', with suffix -arius, frequent in colloquial Latin.

Trtuša < tortuosus. Recurrent.
Žakanac < žakan < Lat. diaconus.
10. Pašman (pp. 133-139). From Lat. Postumius with suffix -anus: Postumianum praedium. In 1067 attested as Flaueyco $<$ Flavi vico, with $\bar{\imath}>e y$, specific to Dalmatian. Cf. Postojna, Lex. A.

Banj < balneae.
Jota, unclear, Pre-Slavic.

Kotul, locally also Čavata, Čavatul. Pre-Slavic, etymon unclear. Cf. Rom. cot, art. cotul 'elbow', including meanings applied to curved realities such as cotul rîului 'a river bend' (lit. ‘river-elbow').

Mrljane < (praedium) Marinianum; related to NL Marjan, near Split.
Nevijane, Nevidane < Naevidius with suf. -anus: (praedium) Naevidianum.

Ričul < ericius 'hedgehog' with diminutival suffix Coll. Lat. *ericiullus; Rom. arici, art. ariciul.

Taline, related to NL Tale, island of Olib (II, 1). Pre-Slavic, etymon unclear, probably Preie. *T-L-. See Telašćica (above, \# 8) and tulei, Tulcea (Romania).

Tkon, dial. Kûn < *Tuconum, by metathesis from Cotunum, Cotonum.
11. Vrgada (pp. 139-144). Pre-Slavic, Preie. *OR-, *UR- ‘big, huge’, as in Vrbas (Lexicon A) and the Romanian forms in oar-, or-, ur-. The contemporary form seems deformed or influenced by Venetian dialects. The form Lapkat is attested in the $17^{\text {th }}$ century. Named Insula rubricata 'red island' in the antiquity.

Sudùjan, Sudùjma < Sanctus Dominus (-na); Recurrent, a compound with sut $<$ sanctus.

Skok also records the local form gljendura < Arom. gl'indură < glandula 'a tonsil, a glandule'.
12. Murter, Morter (pp. 145-149). Cf. Kvarner. Italian origin: mortaio $<$ mortarium 'a recipient for mixing or pounding'.
13. Žirje, dial. also Žiràje (pp. 150-154). probably from Gr. gyros 'round'; this word was borrowed by southeast Romance idioms, cf. Rom. giur > jur 'around'.

Bavkul, related to an identical place-name in Molat (II,4). Probably Old Dalmatian, etymon unclear.

Kakan < Apparently Lat. cygnus 'a swan'. Kak- is witnessed in Thra-co-Illyrian place-names; the similarity to Lat. cygnus, cycnus might be fortuitous and/or a folk-etymology. Cf. Kuknara (infra, III. 1). May reflect Preie. ${ }^{*} K-K-$, ${ }^{*} G-G-$.

Kopranj < caprula, dim. from capra. Cf. Koper, Lex. A.

Lexicon B: Pre-Slavic Elements in the Adriatic Islands

Logorun, cf. NL Logorun near Split. Formally, it seems to reflect Gr. lagaros 'mild, delicate', but there is no reason for this meaning. Perhaps same root as in Logatec (Lexicon A).

Mrtovac < mrta < myrta. Recurrent.
Tijat, prob. of Latin origin with suf. -at; etymon unclear.
14. Zlarin Group (pp. 154-156). The islands of Zlarin, Krbela (Vela $i$ Mala) and Krapan (Krapanj, Krapjun). • Krbela < curvus, with diminutival suffix. • Krapan, Krapanj, Krapjun, eventually from Gr. kópranon ‘mud, a moor' or rather Preie. $* K-R-$ - Zlarin is surely Pre-Slavic, etymon unclear, perhaps related to NFl Zala (Hungary) and NFl, NL Zalău, Zălau (Romania).

Tmara, unclear, probably Gr. tomárion 'a cut (off), a slice’. See also below under \# 15.
15. Kopara (pag. 156-159). From Lat. Capraria < capra. Ultimately same etymon like NL Koper, Slovenia (Lexicon A) and NSt Capra (Romania).

Movar, gen. Movra < Maurus.
Stùpin < Ill. Stelpona, Stolpona, with suf. -ona as Albona, Skardona, Aenona, Narona, Salonae > Labin, Skradin, Nin, Norin, Solin, respectively.

Tmara, related to the homophonous form under \# 14.
III. Central Dalmatian Group (pp. 160 sq .). Represented by the islands Čiovo, Šolta, Brač, Hvar and Vis.

1. Čiovo (pp. 161-167). Italian Bua, Boa, Bova < bos, bovis. The Croatian form is unclear as it is radically different from Italian.

Artatur, Romance, etymon unclear, with suffix -atore $>$ Cr. -atur.
Bosiljina < NP Bosilj < Gr. Basilios < basileus.
Drid, Pre-Slavic, etymon unclear. Cf. NL Rom. Dridu. The etymon may be Thr. dru 'wood; a tree' or the same root as in Drina (Lexicon A) and NL Thr. Drobeta, Drubeta (today Turnu Severin in Romania on the Danube). Both place-names must be Thraco-Illyrian.

Kluda (cf. NL Klunda, in Silba) < columna.
Krknjaš (Veli i Mali) < circinus with suf. -aceus 'round, circular'. Cf. Krk, Kranj in Lex. A; some place-names with root *Kra-, *Kr- may be Preie.

Kuknara < Reflects maybe cycinus (cycnus, cygnus) 'a swan' or rather related to NI Kakan < Preie. ${ }^{*} K-K-$, ${ }^{*} G-G$ -

Supetar < Sanctus Petrus. Recurrent.
Melevrin, Pre-Slavic, Romance, etymon unclear.
Mendulovac < mendula < amygdalis, with Slavic suffix.
Merara, possibly from Lat. morum 'mulberry' with suf. -ara, Cr. dial. murva.

Rina (Vela i Mala) < arena 'sand, sandy land' Dial. Rom. arină 'sandy, dusty land'.
2. Šolta, dial. also Šulet (pp. 167-171). Explained from Lat. solutus $<$ solvo, -ere 'to solve'; this may simply be a folk-etymology. The form rather reflects an Illyrian place-name, possibly of Preie. origin.

Kašjum, Kašljum < castellione - castellum. Recurrent.
Stomorina < Sancta Maria. Recurrent.
3. Brač (pp. 171-181). Ancient Brattia, Illyrian, related to NFl Brenta (north Italy), Illyrian-Messapic brendon 'a horned (animal), a stag'. Cf. Russu 1969: 102; the etymon is probably ie. *bhred-, *bhredh- 'to pass a ford, a ford'.

Bol < vallum. A similar place-name is located near Split.
Brkàta < verticata - vertex, -icis 'a whirl; a peak'.
Kobila < caballaria - caballus.
Koštilo < castellum. Cf. NM Rom. Coştila, isolated form in Romania; influenced by a Slavic pronunciation?

Lovrečina < NP Lovreč < Laurentius.
Mošnje < mansione (m). Recurrent. Cf. NL Mošnje, Lex. A.
Žukovic < žuka 'a broom' < Lat. juncus 'a rod, a twig'.
Sutivan, Sùpetar, Sumartin < Sanctus Johannes, S. Petrus, S. Martinus, respectively. Recurrent forms. Cf. Rom. Sîmpetru (<Sanctus Petrus).

Škrip, probably related to NL Gr. Skirphai < skir(r)os 'uncultivated land'; skiron 'crust'.

Skok also records the dialectal form puč < puteus 'a pit, a well'. Rom. puţ is of the same origin.
4. Hvar, dial. Fôr (pp. 181-191). Ancient Pharos, Pharia, Greek-Romance. See also Skok 1917: 122.

Marginski<mrgin < marginem. Cf. Rom. márgine.

Lexicon B: Pre-Slavic Elements in the Adriatic Islands

Moster < monasterium; cf. Mostir. Recurrent forms.
Motokit < *monte acutu (mons acutus) 'a sharp peak'. A similar place-name is located in Dalmatia.

Sućuraj. The first part of the compound is $\operatorname{su}(t)<$ sanctus (recurrent in Adriatic place-names); second part is unclear.
5. Vis (pag. 192-197). Ancient Issa, Preie. Recurrent forms in the Ae-gean-Mediterranean area.

Komiža, Pre-Slavic, etymon uncertain, possibly Nikomedia, NPp Nikomēdēs.

Kostirna < cisterna 'a water tank'.
Kumpris < cypressus 'cypress'.
Nevaja < novalia, pl., sg., novalis (terra) 'uncultivated land'.
Promentur < promontorium. Recurrent.
Seket, Seged < siccus plus suffix. Place-names derived from siccus are recurrent. Cf. Szeged in Hungary.

Skok also records the dialectal form prîtôr 'a recipient' < *praejectorium - praejaceo 'to stretch ahead', "unique in the Romance languages".
IV. South Dalmatian Island Group: Korčula, Mljet and Lastovo, and Elaphite Group (elafitske otoke): Lakljan, Šipan, Lopud, Koločep, Lokrum and Daksa.

1. Korčula (pp. 198-208). O.Cr. Krkar, It. Curzola. probably related to Gr. Korkyra or of Greek origin proper.

Brkata < verticata; cf. homophonous place-name in the island of Brač.
Brnistrova < brnistra < genista. Recurrent.
Kampuš < campus + -uceus (dim. suffix). Recurrent.
Kočara < cotiaria - cos, cotis 'hone, whet stone'; cotoria, cotaria 'rocky place'.

Mirje $<$ mir $<$ mðrus 'wall', with $\hat{u}>i$, specific in Dalmatian.
Mrtinjak < mrta < myrta. Recurrent.
Petrara < petraria - petra. Cf. Romanian place-names Petroşani, $P($ i)etrossița (the latter with Slavic suffix).

Pupnata < pampinata - pampinus 'vine offshoot'.
Sutvara $<$ Sancta Barbara; place-names in $s u(t)<$ sanctus are recurrent. Žjan < Junianum; cf. Žnjan, near Split.

Žukova < žuka <juncus.
2. Mljet (pp. 209-219). Ancient Melíte. Malta had the same name in the antiquity. Preie. ${ }^{*} M-L-$, associated by the Greeks by folk etymology ("etymological substitution") to mèli, melitos 'honey’. Most Pre-Slavic place-names are concentrated in the western part of the island.

Brnjestrova < brnjestra < genista. Recurrent.
Lâgo <lacus (a small island).
Lèngac, Pre-Slavic, probably Ill. lanca 'a river meadow', with $a>e$, as in Dalm. chesa < casa.

Ogiran < aggerarium - aggeries, Class. Lat. congeries 'a heap'.
Pètro (Veliki i Mali), gen. Petrála < petrarius (mons).
Pìnjevci < pinj < pinneus - pinus 'a pine'.
Polače < palatium. A Roman fortress was attested in the antiquity.
Pôma, dial. also Pômena, Pomina < palma 'palm' and 'palm-tree'.
Pòmjenta, Podumjenta $<$ fundamentum, with Lat. $f>$ Dalm. p.
Pôntu (od Lenge) < pons, pontis (ponte).
Pròžura < Rom.-Dalm. Proxura < frixorium (frigere). Recurrent.
Sovra, Sôbra < prob. Gr. sauros 'a kind of fish'.
Skok records the dialectal form tinjal < tinellum (Cat. tinell, Sp. tinelo) 'a living-room' (for servants).
3. Lastovo (pp. 219-229). Ancient Ládesta, Ládeston, then Lasta. Ven. Punta di Laesta. Ilyrian, with suffix -est, as in Bigeste, Ateste (> Este), Tergeste ( $>$ Trst). The modern S.-Cr. form cannot be explained directly, but via a Latinised form *Lasta, with a Slavic suffix.

Biševo < prob. Romance Busi, difficult to analyze: genitive-locative or plural?

Dô, unclear.
Duvna < domina. Cf. Rom. doamnă, of the same origin.
Mrča, Mrčara < myrtearia. Recurrent.
Sožanj, unclear, Pre-Slavic.
Stomorine < Sancta Maria, recurrent.
Suđurad < Sanctus Georgios; cf. Rom. NL Sîngiorz.
Ubli, unclear, Pre-Slavic, probably Preie. via Illyrian.
Žaplo (two other similar forms in the islands of Pag and Molat). PreSlavic, etymon unclear.

Lexicon B: Pre-Slavic Elements in the Adriatic Islands
4. Lakljan (Jakljan) (pp. 229-233). Plinius named the island Elaphites, pl. Elaphitides < elaphos 'a stag'. Hence the whole group of islands is named Elaphite Islands. The origin is Lat. (insula) Liciniana (< Licinius), hence Croatian Laknjan > Lakljan and, by metathesis, Jakljan.

Olipa < Lat. alapa - ala ‘a wing', Dubr.-Rom. álepa, Rom. aripă.
5. Sipan (pp. 233-238). The largest island of the Elaphite Group. Certainly Pre-Slavic. Attested in 1222 Juppanae; 13th century, Cuppana, Zuppana, Giuppana; 1370: Šipan. The expected form should be *Žipan; the evolution $\check{z}>\check{s}$ is unclear. Skok suggests that the etymon might be Gr. gypanon 'eagle nest'. In fact the etymon must be župan, Rom. giupîn, jupîn, analysed in Paliga 1987, reprinted 1999. See the main dictionary under jupîn, stăpîn and ban.

Biga < Lat. biga 'ox cart', cf. also alb. bigë 'a branch, a twig'.
Lava < labes 'abrupt hill-side'.
Prtuša, Romance, etymon unclear, cf. Trtuša < tortuosa.
Sekanja, Pre-Slavic, probably Romance, etymon unclear.
Sutulija < Sanctus Helias.
6. Lopud (pp. 239-242). From Gr. elaphópos, -podos, colloquial Gr. *elaphóda 'stag-legged...’

Igo < Gr. aigialós 'sea-shore'.
Mrčica < mrča < myrta. Recurrent.
Skùpio, gen. Skupjela < scopellus < Gr. skópelos 'a small island, a reef'.
Sutmiho < Sanctus Michaelis.
Šunj, also Pšunja < Apscium, Acscium (*Apšun, *Akšun).
7. Koločep, dial. also Kalamota, It. Calamotta (pp. 242-246). Lat. Calameta 'reed-land' < calametum - calamus 'reed'. The expected form should have been *Kolopeč, by metathesis Koločep. The place-name underwent a folk-etymology by asociation to kolo and čep.

Lovret < Lauretum.
Šumet < prob. Lat. juncetum 'reeds'.
8. Lokrum and Daksa (pp. 246-249). Certainly Pre-Slavic. the former is attested in 1115 as Lacromono; in 1200 as Acrumina, as $L a$ - was assimilated

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to the Italian definite article. Et.: prob. Lat. acrumen, It. agrume 'a sour fruit', via a Venetian intermediary. Daksa may reflect Lat. axis, Coll. Lat. $a x a$, with preposition $d e$.

Bòbara < (insula) barbaria.
Superka < Sancta Petr(onill)a.
Supetar < Sanctus Petrus. Recurrent. Cf. Rom. NL Sîmpetru, Sînpetru.

## Lexicon C <br> Archaic Personal Names in Romanian and South Slavic

The modern anthroponimical system crystalised along the Middle Ages on the basis of Christian names. As compared to place-names, by definition a static component of onomastics, personal names are, by contrast, the mobile factor, always exposed to changes and distorsions, intentional or not, by their being recorded in documents, often according to the local habit, spelling or political and/or administrative influence. This is why archaic personal names are more difficult to analyse, quite rarely approached in linguistic research and, if approached, with frequent misinterpretations. If we refer to the archaic personal names in southeast Europe, there seemingly is only one study dedicated to this topic: Duridanov (1960) analysed the Thracian (substratum) origin of some Bulgarian, Serbo-Croatian and Romanian personal names. Several years later, the same author drew some parallels between Thracian and Baltic personal naming.

Yet the analysis is possible in the context of southeast European personal naming and, in a larger context, we may analyse them just like the Celtic names in English, e.g.: Alasdair, Gaelic; Arthur, 'a bear' or Irish 'stone'; Bridget, Brigid, f., Celtic 'power', also the name of the goddess of fire; Dilys, f., Gaelic 'reliable, constant'; Dougal, Celtic 'black stranger' (Gaelic Dùghall); Ena, f., 'wonderful, delicate', interfering with a hypochoristic form derived from Eugenia; Gwyneth, f., Gaelic 'blessed'; Kevin, 'welcome on birth' etc.

Zaimov (1988), in a work dedicated to Bulgarian personal names, regularly avoids any references to Romance (i.e. Romanian) forms, further suggesting explanations within Bulgarian. Thus NP Bg. Bade, Bado is not referred to Rom. bade, NP Badea, Bădescu but Sl. badati (p. 11); NP Bg. Brad is not explained via Rom. brad 'a fir-tree', hence NP Brad, Brădean(u), but from $O$ brad or from Bradi-slav (p. 32); NP Bg. Večin is not referred to Rom. vecin 'a neighbour' (Lat. vicinus), NP Vecinu, but as derived from Veko, Vetko and suffix -in (p. 49); NP Bg. Dajna, Dajno, Dojna, Dojno are not referred to Rom. daină, doină 'a typically Romanian folk-song', NP Doina (p. 78 and 91; see

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also Paliga 1994 with further references on this archaic, probably Pre-IndoEuropean; see the main lexicon).

Such etymological analyses, and there are some other attempts, lead to even more difficult approaches as obvious relationships are denied in favour of more facile, but erroneous, explanations, perhaps starting from the usual point in the 1970's and 1980's that such an attitude in 'politically correct'. Yet other attempts may prove useful. Grković (1983: 88-89) convincingly proved that there must be some Thracian-Illyrian relics in Serbian-Croatian personal naming. Unfortunately the author quotes only one example: the 'anthroponimical root' Vata- in Vataš. This must be surely analysed together with the S.-Cr. forms vatah, vatak, Rom. vătaf, vătaș (see further discussions in Paliga 1996: 34 ff., and the study Herrscherschaft.. in this volume). In another study, Grković (1986) also analysed some Serbian personal names of the $14^{\text {th }}$ century: some are of Romanian origin or, in any case, nonSlavic, rather of indigenous Thracian and/or Illyrian origin: Ban (derived from ban analysed on another occasion, see Paliga 1987), Bataš, Bač, Bukur, Burja (labelled as 'Illyrian relic', cf. Ill. Burnia), Viganj etc. Given the large distribution of these forms all over southeast Europe, it is often difficult to determine an accurate chronology, but they clearly reflect an archaic heritage.

In the given context we assume that a certain reference point may be offered by the substratum elements in Romanian and the neighbouring languages, such analysed in various linguistic studies such as Poghirc (1969), Russu (1981, who also analyses the personal-names derived from some basic roots) and Brâncuș (1983), critically adding the data in Duridanov (1960) and Zaimov (1988, but considering the data mentioned above), than paralelling Romanian, Bulgarian and Serbian-Croatian names as in Iordan (1983), we may attempt to a more realistic database, many years after Duridanov's attempt, and with inevitable new data. References to the Thracian forms follow Dečev 1957.

Even a brief and limited comparison of modern (Romanian, Bulgarian, Serbian-Croatian, Slovene) and Thracian-Illyrian forms allows to trace the contours of an archaic structure of personal naming. In some instances, the basic meaning of the root was always clear as they were/are obviously related to elements of vocabulary. Consequently the personal names were always synchronised with the general evolution of vocabulary. There still are a few roots which may be assumed to reflect archaic forms as they have
been preserved exclusively as place-names and/or personal names. I would quote examples like Rom. Mușa - Bg. Mušo or Strug - Strugo, where the semantic association is difficult or impossible at the level of common speakers. Duridanov and others showed that some Thracian and Illyrian personal names have obvious correspondences with modern forms in Romanian, Bulgarian, Serbian, Croatian and Slovene. It is difficult to assume that these similarities are a mere result of hazard. Ultimately there is no linguistic or historical impediment, as such a linguistic analysis is in full agreement with historical and archaeological data: Thracian still was a vivid tongue when the Slavs began to expand. It is also possible that some nothernmost Thracian (Dacian) groups also had a certain role in the Slavic ethnogenesis, for which see Paliga 2001 (Sketching a History of the Slavs). And this archaic character is again, and even more relevant, proved by the archaic place-names analysed in this volume.

The lexicon below is, beyond any doubt, a draft. It will be amplified by future research. We assume that the archaic heritage in the sphere of personal names is much more important in southeast Europe as long assumed by some linguists. As a simple mention, there are tens, maybe hundreds of parallels in Romanian: Thracian elements of the current vocabulary - personal name(s). If such a view is adopted, it is obvious that the lexicon may be considerably larger. The following examples are therefore just a first synopsis of a complex and rich reality.

## Lexicon of Archaic Personal Names

Arda, f., Ard'o, Ardju, m. Same as in NFl Arda, see above Lexicon A. (Zaimov).
Bača, S.-Cr., Rom. Baciu, relate to Rom. baci 'a leader of shepherds'. See above NFl, NL Bača in Lexicon A. Cf. NP Thr. Batsinis, NL Baঠ乡ıavıа.
Bade, Bado, Bulg, Rom. Bade, Badea, Bădescu etc. Referring to Bală, Balaur, bală, balaur(e) 'a

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dragon, a mythological fantastic figure', cf. NP Thr. Balas, Bales. Zaimov also suggests this approach. The Thracian origin of this root seems certain.
Ban, Bg., bano 'the elder brother'. See the discussion regarding the essential terms referring to social and political organization (Paliga 1987).
Bešo, Beško, masculine, Bg.; Beša, S.-Cr. Duridanov refers to Thr. NP B $\eta \sigma \hat{1} \varsigma$, Bessius (Dečev 57), NP Alb. Besa, f., besë 'an oath, creed'.
Bico, m., Bica, f., Bg. Duridanov explains the forms as derived from NL Thr. Bıтєו- $\mu \alpha \iota \alpha \varsigma$, NP Bitimas, Biti-centus, Biti-tralis. In Bulgarian, sound $c$ ( $t s$, spelled in Romanian as t) may be explained from a late Thracian form where $t+i / j>t s(c)$. Cf. NFl, NL Alb. Bica.
Biso, m., NFl Bisov, Bg.; S.-Cr. Bisa, f. 'Undoubtedly Pre-Slavic' (Duridanov), cf. NP Thr. Bisa, $B \imath \sigma-v \rho \alpha \varsigma, \quad$ m., compound with Bisi-, Bıбך-ऽcvıৎ, NP Ill. Bisena, Alb. NP Bisa, f., NL Bisa.
Boko, m., Boka, Bok'a, f., Bg. Duridanov rejects an approach to Cz. Bok, Boček, and suggests an approach to Thr. NPp Costo-bocae, Кобто- $\beta \tilde{\omega}$ коь, $\quad$ Sa-boces, $\quad \Sigma \alpha-\beta \tilde{\omega} к о$. Cf. NFl, NL Васăи, Romania.
Boto, Bot'o, m., Bota, f., Bg. Duridanov assumes a relation with Rom. NL Boteni, Botesti, further com-
pared with Thr. NPp Bottiaioi, Bottiaei, NP Boteı $\rho \alpha$ < *Botas, *Botas. Cf. Alb. NFl Bota. If this may prove true, then an approach to Rom. bot 'a muzzle', NP Bot, Botu, Botea, Botescu cannot be avoided. • This may be a lingustic interference, in which the archaic Thracian forms were remodelled under the influence of Rom. bot. See many such examples in the Lexicons A and B above. Brad, Bg. Zaimov assumes a derivation from O-brad or Bradi-slav. Yet everything rather shows a simple derivation from Rom. brad 'a fir-tree', NP Brad, indeed of Thracian origin as accepted by all linguists now.
Brakov, Bg., Rom. Bracău. Cf. ND Thr. B@aү $\alpha \alpha$, NP Thr. B@exvऽ. See Lexica A, B for other forms with radical bra- in place-names. Root bra- may have of course have other origins as well, but we refer to only the archaic heritage of southeast Europe.
Bukur, Bg., S.-Cr., Rom. Bucur, cf. a se bucura 'be glad', Alb. bukur 'beautiful, pretty'. (Grković 1986: 48). Beyond any doubt an archaic root, spread all over southeast Europe. The ultimate origin may be Pre-Indo-European.
Buro, Bg., Burja, S.-Cr., Rom. Buru. Cf. NP Thr. Burus, Bovpıos, Ill. Burnia, radical bur-; this root is

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also well attested in Thracian (Grković 1986: 49).
Buzo, m., Buza, f. Buzatov, Bg.; S.-Cr. NP Buzo, m., Rom. Buzatu, Buzea (Rom. buză, Alb. buzë). Cf. NP Thr. Bov $\eta \zeta$, Bov ${ }^{2} \alpha, B v \zeta \alpha \varsigma$. NL Byzantion is reportedly derived from this personal name. Cf. NFl Rom. Buzău. Duridanov accepts the Thracian origin of all these forms, but reconstructs a basic meaning 'he-goat' < IE *bhuĝo-, unconfirmed in a larger comparative context; Romanian forms indicate a basic meaning 'lip', hence also 'a limit'. The same origin is in NFl , NL Buzău.
Capov, Bg., Rom. Ţap, Țapu, Țapău. Cf. Rom. țap 'a he-goat'. Bulgarian forms reflect a borrowing from Romanian, but a direct borrowing directly from Thracian also is possible, if indeed there was a direct interference between the late Thracian speakers and the Slavic groups in expansion after the beginning of the $6^{\text {th }}$ century A.D. This is now the already largely accepted hypothesis of the Bulgarian schools of Thracian studies.
Dada, Dado, Bg. and dada 'elder sister', S.-Cr. Dade, dial. dada 'mother'. Duridanov compares these forms with Thr. NP Dada, Dadas, well attested in Thracian personal naming. Cf. daj-, did-, dod-, dud-
(below), also with clear Thracian parallels. As largely presented on another occasion (Paliga 1994 with further references) radical dad-/did-/ dod-/dud-, well attested in Romanian, Bulgarian and Serbo-Croatian personal names, also with clear Thracian precursors (see forms in Dečev), is closely related to daină, doină.
Dajna, Dajno, Dojna, Dojno, Bg. See under Dajo. Cf. Rom. doină, daină, NP Doina (Paliga 1994, and the previous entry).
Dajo, Dae, Dajčo, Bg.; Daja, Dajko, S.-Cr. Duridanov considers them related to NL Rom. Daia, Dăeşti, all of Thracian origin, cf. Thr. NP Daus, NPp Daci, Dacisci, Greek spelling $\Delta \alpha o l$ (oldest spelling of the ethnic group of the Daci). See above under Dada, Dade.
Dako, Bg.; Dako, Daka, S.-Cr., Dacu, Rom. Duridanov considers this form as directly reflecting the ancient ethnic name NPp Dacus, Daci, $\Delta \alpha к о \iota$ etc. 'the Dacians' (i.e. the northern branch of the Thracians, in north Danubian region). Cf. Alb. NFl Daka. This is another argument that both Dacus and Thrax, Thraex have been continuously preserved until the modern and contemporary times; see also above, Lexicon A under Trakana. Further discussions on the Thracian root

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dak-/dek- in Paliga 1994. See also under Geto, Geta below.
Dardan, m., Dardana, f., Bg. From NPp Thr. $\Delta \alpha \rho \delta \alpha$ vol pl, Dardanos, sg.; cf. NP Ill. Dardana, f., Alb. NFl Dardha, dardhë 'a pear, a pear-tree', from Thraco-Illyrian *darda.
Deko, m., Deka, f. Cf. NP Thr. Dece-balus, Dece-neus. Cf. Dako above.
Dida, f., Dido, Didjo, m., Bg. NP Rom. Dida, Didu. Cf. NP Thr. Dida, Didas, Didis, Didila, NP Alb. Dido, NFl Didha. The parallel forms in Romanian, Albanian and Bulgarian, on the one hand, and Thracian, on the other, cannot be ignored. The sequence $d+e / i$ in Romanian may pose specific problems only if we analyse it in the light of the Latin elements, where the result would have been $d z>z$. If we assume a Thracian origin, then the sequence seems natural, cf. Deva.
Dilo, m., Dila, f., Bg. Cf. NP Thr. $\Delta \iota \lambda \lambda \eta \zeta, \Delta \iota \lambda \iota-\zeta \varepsilon \lambda \mu \iota \zeta, \Delta \iota \lambda \iota-\pi \circ \varrho \iota \zeta$, Alb. NP Dilo, m., Dilë, f.
Dio, Dijo, m., NFl Dieva, NL Diovo, Bg. S-cr. NP Dija, f. Cf. NP Thr. Dios, Deios, Dius, explained by Duridanov from IE *diwios 'referring to the sky, divine' $>$ Thr. *divtherefore with the fall of intervocalic $b / v$ which is a specific Romanian evolution in the Latin elements, but preserved in NFl Alb. Diva. • Inter-
vocalic $b / v$ is regularly preserved in the Thracian elements of Romanian, so the suggested etymon does not seem plausible; I am inclined to refer again to the root $* D A-$, $* D E-$, *DI- as in Daia, Dako, Daina etc. (see above).
Dito, m., Dita, f., Bg. Cf. NP Thr. Ditas, Dita and Alb. NP Dito.
Dodo, m., Doda, Dodina, f., Bg. NP s. Doda (referring to a Romanian), Rom. NP Doda, Dodu, Dodea. Cf. Bg. doda 'elder sister', cf. Rom. dodă. Cf. Alb. NP Dodë, NFl Doda. (Duridanov). Cf. Dada, Dajo, Dako, Dida, Dudo.
Dudo, m., Duda, Dudeva, f., Bg. Cf. Rom. Dudea, Dudu and Thr. NP $\Delta o v \delta \eta \varsigma, D u d i s$, Alb. NP Duda. Cf. Dodu.
Duňo, Duné, m., Duna, Duňa, f., Bg. NP S.-Cr. Dunja. Cf. Thr. NP Dunas, Dunis, Alb. NFl Duna < IE *dhen- 'to run; to flow' (Duridanov).
Duro, Durko, Durčo, m., Dura, f., Bg., S.-Cr. NP Dura, f., Durad, m. Cf. Thr. NP. $\Delta o v \rho \alpha \varsigma, ~ \Delta o v \rho \alpha-\zeta \varepsilon \rho \imath \varsigma$, Durises, Durisses, Alb. NP Dura. All seem related with (but not borrowed from) Lat. durus (Duridanov), indeed reflecting and preserving the Thracian name.
Eto, m., Eta, f., Bg. Cf. Thr. NP Epta-, e.g. Epta/poris, Epta-kenthos,

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also Eti-centus; cf. Alb. NFl Eta, NP Jet, m., Jeta, f. (Duridanov).
Geko, m., Geka, f. Cf. Thr. NP ending in -gekos, e.g. $Г \imath \gamma \lambda l-\gamma \eta \kappa о \varsigma, ~ m .$, Alb. NP Gjek, m.
Gera, Geran, Bg., Rom. Gheară, Gheran < gheară. There are many Thracian forms in ger- (Dečev 1957), see above in Lexicon A under German. It is probable that some Thracian roots continue with some modern and contemporary forms, but it is impossible to state whether ALL these forms may ultimately reflect Thr. ger-.
Geto, m., Geta, f., Bg. Cf. Thr. NP, NPp $\Gamma \varepsilon \tau \alpha \varsigma, ~ Г \varepsilon \tau \eta \varsigma$ etc. and Alb. NP Gjet, NFl Gjeta (Duridanov). If this parallel is accepted, then all the three basic Thracian ethnonyms seem preserved until the contemporary times: Thrax/ Thraex, Dacus, Getas. See under Trakana (Lexicon A) and Dako above.

Gigo, m., Giga, f. NR Gigin, Gigina, district of Burel, Bulgaria. Rom. NL Ghighiu, Ghigoești. Cf. Thr. NP $\Gamma \varepsilon \imath \gamma \omega v, \Gamma i \gamma \omega v$, and Alb. NFl Gjiga (Duridanov). The ultimate root may be Pre-IE *G-G- 'great, big'.
Giko, m., Gika, f., Bg. Alb. NP Gika, Gjikë, NFl Gjika. Cf. Thr. NP
 danov).
Gilo, m., Gila, f., Bg. Rom. NL Ghilea, Ghilești (< personal name).

Cf. Thr. NP Gil-, -geilos, e.g. Гiд$\pi v \rho ı \varsigma, B o v \rho-\gamma \varepsilon \iota \lambda o \varsigma$ (cf. NP Rom. Burghele, Burghelea) cf. also $A-\gamma \imath \lambda \lambda \alpha \varsigma, \mathrm{Np}$ Ill. Гi $\lambda \lambda o \varsigma$, Alb. NP Gjile, f. (Duridanov).
Gito, m., Gita, f., Bg. Cf. Thr. NP Гitıৎ, f., Alb. NP Gjitë, NFl Gjita (Duridanov). See above under Geta, Geto.
Gruia ( < grui 'a small hill’) - Bg. Gruja, Gruev. Cf. NL Thr. Gurbikon. The Thracian root gur-, grumay ultimately reflect Pre-IE *K-R-/ * $G$ - $R$ - 'a hill, a mountain', with an impressive heritage all over southeast Europe and further in the Mediterranean basin.
Gud’o, m., Bg., S.-Cr. Gudan. Cf. Thr. NP Gudila, Gudilas, probably a simple graphical variant of Kutilas, Kovtı之as, - $\eta \varsigma<$ IE *ghodh, *ghed'to tie, to fix' (Duridanov). Cf. Rom. NP Gudea, gudura.
Jata, f., Bg., also NFl Jata. Cf. Thr. NP $A \theta v \varsigma, A \theta \eta \varsigma, A \tau \imath \varsigma . \mathrm{NFl} \mathrm{Cz}. \mathrm{Jateš}$ seems Pre-Slavic (Duridanov).
Kačul(a), $-o v$, Bg., Rom. Căciulă, -escu derived from căciulă 'a furcap'. Cf. NP Thr. Cutiula, Kö $\eta \lambda \alpha \varsigma$.
Kodo, m., Koda, f., Bg. Cf. Thr. NP Ko $\delta \iota \varsigma, K \omega \delta \iota v o \varsigma, ~ m a y b e ~ a ~ d i a l e c t a l, ~$ Daco-Mysian variant of Kotıs, Koto says Duridanov. Yet an approach to Rom. coadă 'a tail', radical cod-, e.g. NL Codea, Codlea. But this may simply be an etymological sub-

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stitution as often in personal names, and not rarely in place-names too.
Koto, Koté, m., Kota, f., Bg.; S.-Cr. NFl Koti, Rom. Coteni, Cotesti. Duridanov compares these forms with Thr. NP Kotıs, Kot兀ıs, Cotus etc., Alb. NP Kotë; he seemingly ignores the possible derivation from Rom. cot 'an elbow', hence NP Coteanu, Cotescu, NL Coteni etc. See above under Kodo, Koda, and below under Kuto, which may ultimately support Duridanov's hypothesis. There may be, as often, a reconfiguration of these archaic forms by folk-etymology, and therefore such an explanation should not be rejected de plano.
Kračun, S.-Cr., Slv. Rom. Crăciun, obviously in relation with crăciun 'Christmas', also dialectally 'a piece of wood, a log'; closely related to Alb. kërcú 'a log, a piece of wood'. Romanian form was often explained from Lat. creatio, which is not satisfying etymologically or semantically. The basic meaning of the word must have been 'wood, piece of wood, a log', as in Albanian and dialectally in Romanian, therefore the forms must be of Thracian origin, a hypothesis with more and more supporters (thus in Mus,u 1973: 50 sq., with a history of the problem; also Brâncuși 1983: 137). • The semantic parallel 'piece of
wood' - 'Christmas' is also in Italian серро, and reflects the traditional creeds around the winter solstice (more in Frazer's The Golden Bough, chapter referrring to fire creeds). This word of Thracian origin is spread on a large area in central, east and southeast Europe, directly from Thracian in Romanian, possibly also in Bulgarian and Serbian, via Romanian in Hungarian, Ukrainian and Russian. See Crăciun in the main lexicon.
Kuto, Kut'o, m., Kuta, f., Bg., Alb. NFl Kuta, NL Kuta (north Albania). Compared by Duridanov with NP Thr. Kovtovs, Cutius, Cutiula etc. See above under Koto.
Magul(ev), Bg., Rom. Măgură, Măgurescu, Alb. magullë. Cf. NL Thr. Magaris, near Serdica (today Sofia). The Bulgarian form rather reflect Albanian phonetism.
Melko, Bg., Rom. Melcu, Melcea (< melc 'a snail'). Cf. NP Thr. Melgis, Melgidianus and many other Thracian forms with root mel-. Possibly related to Rom. mal 'a riverside', Alb. mal 'a hill', Pre-IE *M-L'a hill, rock'. The snail was perhaps interpreted as a 'small, moving hill(ock)', and thus the relation 'hill, hillock' - 'snail' proves its archaic character.
Moga, Mogoš, Bg., Moga, S.-Cr., Rom. NP, Moga, Mogos, Mo-
goşescu. Compared by Duridanov with NP Thr. Mogita, NP Celtic Mogitu-maros; he equally rejects the approach to Sl . moge, root mog'can, be able to'. His hypothesis is supported by the probable parallel form Muga, below.
Mošte, Mošto, Bg., Rom. Moş(u), Mos,tea < moş 'an old man'; the feminine moașă has developed the particular meaning 'midwife' < 'old woman'. There are numerous Thracian forms with root mos-, mus- e.g. NPp Moesi, NR Mossynos, NP Movols; it is difficult to assume that all these forms have the same origin and meaning, but most of them must belong here. Cf. Muša, Mușea, below. The ultimate origin may be PreIE $* M$ - $S$ - (1) 'to curve, to bend, to bow', and/or also $* M-S$ - (2) 'to shine, bright'. It is not clear whether the parallel meanings 'to bend, to curve' and 'to shine' may be archaically related. More on this topic in Paliga 1989 c and in Thracian and Pre-Thracian Studies.
Muga, Bg., Rom. Muga (cf. mugur 'a blossom'). There are numerous Thracian forms with root muk-, mug-, recently re-analysed from the perspective of the Thracian heritage in Romanian by Stelian Dumistrăcel (Anuarul Institutului de Istorie si Arheologie „A.D. Xenopol", Iași, 25, 1/1988: 391-408). Cf. Moga,
supra.
Muša, Bg., Rom. Muşa, Muşea, Muşu (cf. mușat 'beautiful', mușețel). The basic, archaic meaning of Romanian root mus, seemingly was 'beautiful'. The relation with mos 'an old man' is not clear, unless we assume an archaic Pre-Indo-European origin, and a possible relation 'to bend, curve' - 'to shine, bright', which is confirmed by recent research: light is composed of CURVED components. See also under Mošte above.
Neno, Nenko, Nena, Nenka, Bg., S.-Cr. Also Nono, Nonko, Nona, Rom. Nanu, Nancă, Nenea, Nenescu etc. Compared by Duridanov with NP Thr. Nivas, Nonnus, Nonna, Ill. Nena-lava. Further discussions about this root in Paliga 1996, chapter dedicated to social and family relations. - The expected phonetic treatment in Romanian would be with a closed vowel in the sequence vowel $+n$, but there are also exceptions, this case too. For sure, some place- and personal names follow other rules of phonetic evolution, presumably because they persisted as such over a longer period of time.
Pato, Pat'o, Bg. Compared by Duridanov with NL Cr. Patkovac and NL Rom. Pătești (< NP

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Pătescu），then with Thr．NP Патаऽ， Патŋऽ，NP Ill．Patulus．
Strugo，Bg．，Rom．Strug， Strugaru；cf．strugure＇a grape＇． Seem closely related to NFl Struga， see Lexicon A．Beyond any doubt， ar archaic Thracian root well pre－ served until modern times．
Toko，Toké，m．，Toka，f．，Bg．； Toko，S．－Cr．Compared by Duri－ danov with Thr．NP Токоя，Токшя and personal names ending in －токпऽ，－токос．
Tut＇o，m．，Bg．Compared by Duri－ danov with NL Cr．Tutić，S．Tutin then Thr．NP Tutius，Tovievns， Tovza，Ill．Tutia．
Vătaf，Vato，Văto，Bg．，Vataš，Va－ tavala，S．－Cr．，Rom．Vătafu， Vătavu．Cf．vătaf．Grković（1983： 88－89），referring to S．－Cr．form， considers it Thraco－Illyrian．
Vezo，Vezenko，m．，Bg．Compared by Duridanov with NFl Alb．Veza， Vegja and NP Thr．Oveら̆vas（＊Vezi－
nas）＜IE＊weĝ＇vigorous，robust＇．
Zajko，m．，Bg．Compared by Duri－ danov with NL Rom．Zăicești（＜NP Zaicu）and Thr．NP Zaıкк，Zaıкє－ $\delta \varepsilon v \theta \eta \varsigma$ ，Zaece－thures．
Zané，Zano，m．，Zana，f．，Bg． Compared by Duridanov with Thr． NP Zanus，Zania，Avえov－ऽavns， Av $\lambda o v-\zeta \alpha v ı \varsigma, ~ I l l . ~ Z a n a t i s, ~ A l b . ~ Z a n a, ~$ NFl Zana＜IE ĝen－＇to give birth to＇．Other arguments and discus－ sions about the relationship between these forms and Rom．zină＇a fairy＇， Sân－ziene＇holy fairies＇in Paliga （1989 b，with further references）． Cf．Zino，Zina，below．
Zino，m．，Zina，f．，Bg．Compared by Duridanov with Alb．NP Zina，f．， NFl Zina and Thracian NP Ziva， Zeıvクs，Zines etc．Presumably re－ lated to Zane，Zano above．
Zura，f．，Bg．Compared by Duri－ danov with Alb．NP Zura，NFl Zura and Thr．NP Zura，m．，Zovo ${ }^{\text {s }}$ ， Zopls，Zoveo－．

## Lexicon D: Archaic Place-Names <br> in Czech Republic and Slovakia

Beskydy Unknown origin. The relationship with Albanian bjeshkë 'mountain pasture' (as Šafařík suggested), therefore a Thracian place-name, seems to have a major impediment: there is no similar place-name in the neighbouring area (Skok's basic principle of repeatability), so it is at least doubtful whether we may explain a Czech-Slovak place-name via an Albani-an-related form. - The place-name, together with its related forms (Ukrainian Beščady, Polish Bieszc$z a d$ ) is seemingly Pre-Slavic, without a clear etymon. The proto-form would be *Beskědr. A solution may be offered by further comparing Czech Beskydy to the Romanian form pisc 'a (mountain) peak', also frequent in place-names in mountainous locations. The root may *pesk-, *besk- 'a peak'. On the attested alternance $p / b$ in Thracian, see Paliga 1987. Šafařík's comparison seems correct, and may be accepted with the additional data of-
fered by the Romanian toponymy.
Brno Unknown origin, sometimes connected to brnět 'to tingle'; (about wind) 'to whistle, to whizz', which is - as often in the case of archaic place-names - a fortuitous similarity (many similar examples are analysed by Skok 1950 and Bezlaj in the case of South Slavic toponymy). - Presumably reflects Preie. ${ }^{*} B-R$-, *P-R- 'stone; cliff'; adapted to the Czech spirit in accordance with zrno etc. - There are numerous Pre-In-do-European place-names derived from this root; other examples in Paliga 2000.
Čech Blažek and Klain (2002) have recently reviewed all the hypothesis regarding this place- and ethnic name, otherwise difficult to explain. I should add that identical or similar place-names are in Transylvania and East Carpathians. NL Cehu Silvaniei 'the Czech of Silvania' (Romanian ceh, cehu is pronounced as in Czech proper); NM

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Ceahlău in the East Carpathians, also not satisfactorily explained so far. If the archaic alternance $h / f$ is accepted, and is indeed documented in some cases of Romanian words of Thracian origin, than the relation might be to Rom. ceafă 'back side of the) neck', Albanian qafë, same meaning as in Romanian. The primitive meaning seemingly was 'neck', hence 'hill, elevated location $=$ mountain'. The ultimate origin is uncertain, possibly Pre-Indo-European. If so, it may lead to the conclusion that the modern Czech lands reflected to archaic Neolithic and Chalcolithic influence from the south, at least in some cases. There are numerous place-names of this type in Romania, especially in the mountainous Transylvanian Carpathians, and they have reflection in the current vocabulary, so the principle of repeatability seems assured.

- The alternance $f / h$ in Romanian witnesses the existence of a former laryngeal $* X$ in Thracian; its result in Romanian in zero, $f$ or $h$. - There are therefore several place-names with the root čech-, spread also beside the Czech area and Romanian - in Ukrainian, Polish, Slovene and northern Greece. This stresses the
main idea presented here: čech- is not an isolated root, but a well and largely reprsented root, presumably of Thraco-Illyrian origin, with the basic meaning 'neck', hence 'hill neck, hill in general'.

Dyje A river at the Czech-Austrian border; German Thaya. Pre-Slavic, perhaps from IE $* d h \bar{u}-$ 'rapid, quick move, flow'. Possibly related to British NFl Tyne.

Hron A trbutary of the Danube in Slovakia. Pre-Slavic, ultimately of Preie. origin, root $* G-R-$, $* K-R-\quad$ 'a stone, a cliff', presumably via Thracian, Celtic or Germanic, less probably via Illyrian as formerly held by some linguists. But the idea that the Illyrians came from more northern regions is still occasionally considered. - Earliest attested form is Gran (1075, 1124, 1217); closest related form must be Slovenian Kranj.
Chanava A region in Slovakia between the Slaná and the Rimavská Sobota. Obscure. The Hungarian form in Hanva, obscure as well. Kiss 1980: 263 assumes that the Slovak form would be borrowed from Hungarian, but this detail -
doubtful or debatable - does not
clarify the topic.
Ida NFl Slovakia; NL Vel’ká, Malá Ida. Must one of the numerous PreSlavic, probably Pre-Indo-European river-names, cf. Greek Ida, a location on the island of Crete, Greek spelling Idē, Gr. idē, Dorian idā 'forest, forested land'. Chantraine, I, 455 considers it a Pre-Hellenic term. - May be akin, also as an archaic Preie. heritage, to NFl Ada (Lexicon A). The reconstructable Preie. root *AD-, *ID- is identifiable in some other Preie. place-names.
Ipel' (Slovak), Hungarian Ipoly, German Eipel A river at the Slo-vak-Hungarian border. Attested in the early Middle Ages as Ipul. Kiss (1980: 291) considers the form related to Bulgarian Ibăr, Serbian Ibar; we may also add Romanian Ibru; the assumed IE root would be *eybhros. • The form is undoubtedly Pre-Slavic and Pre-Hungarian, but the best connection may be Rom. NL Ip, definite article Ipu, Ipul, as the earliest Medieval form shows for the river as well. The ultimate origin may be Pre-Indo-European.
Krkonoše A major mountainous chain at the Czech-Polish border.

Named in German Riesengebirge and Oriás-hegység lit. ‘huge mountains' in Hungarian. The approach to Czech krk must be a folk-etymology. The genuine relationship should be the numerous forms, all of Pre-Slavic, presumably Pre-In-do-European origin in South Slavic: Slovenian NFl Krka (< Corcoras, Korkoras), then Kranj, Koroška, Serbo-Croatian Krajna etc. Cf. ancient Carsium, today Hîrşova, in Romania, on the low Danube. The change $c(k)>h$ has not been satisfactorily explained; it may be due to a laryngeal in Thracian, impossible to note in Greek or Latin. • The form seems closely related to NL Krknjaš (Veli i Mali) in the island of Čiovo, Central Dalmatian Group of the Adriatic Islands; Skok 1950: 160 ff. assumes that the origin may be Lat. circinus 'round, circular' + suffix -aceus. Just like Krkonoše, the etymological family seems the large group derived from Preie. *K-R-; I assume Skok would agree with this hypothesis, as he himself postulates it for many other examples. Other discussions in Paliga 2000; see main lexicon, also Lexica A and B.

Labe, German Elbe Beyond any doubt, an old river-name, currently explained from IE *albho-s 'white'. In Medieval Latin, Polabi got the meaning 'the Slavs along the Elba'. Polish Łeba seems also related, also NL Labin, south of Istria, Croatia, ancient Albona. - A Pre-Indo-European origin is also possible, root *AL-b- or *L-B-/ *L-P- 'stone, cliff', also in river-names flowing in/originating from mountainous regions.

Laborec A major river of Slovakia. Sometimes assumed as Pre-Slavic, maybe form Celtic *labaros 'turbulent, furious' as Kiss 1980: 369 assumes. The form seem closely related to South Slavic NL Labin, south of Istria in Croatia < Ancient Illyrian Albona and/or to Slovenian Labuta, Labota, Labotnica, a tributary of Drava. Here the similarity to labod, lavud 'a swan' is due to folk etymology. - May be also related to Polish NL, NFl Łeba, German Leba.

Mátra A mountainous chain in northern Hungary between the Zagyva and Tarna rivers. A difficult form. On the one hand, the closest approach would be to Romanian NFl Motru, perhaps incorrectly de-
rived from Latin mater 'mother', though such an origin may not be excluded. On the other hand, both north Hungarian and Romanian forms might be akin to Romanian mutră 'a figure, face' (pejorative meaning, against faţă 'face', from Latin), archaic heritage, perhaps related to Basque mutur 'muzzle'. Finally, Rom. mutră - Basque mutur, seemingly closely related [sic!] may be analysed independently from the pair Mátra-Motru, although the similarity is striking indeed. - The origin must be archaic, but further analysis should clarify if the origin of many similar forms in European place-names is the same in all cases, or we must accept multiple origins for similar or identical forms.

Morava A major river, the traditional border between Moravia and Slovakia. Must be closerly related to Serbian NFl Morava, ancient Margus, Margos; another Morava is in the Vardar basin, also a moun-tain-name in Macedonia etc. Usually they are held for Pre-Slavic, IE *mor- 'a moor, a marsh, wet land'.

Nitra NL, NFl Slovakia. sometimes considered of Germanic origin, ${ }^{* N i}$ trahwa < IE *neid-, *nid- 'to flow'.

Lexicon D: Archaic Place-Names in Czech and Slovak

- The Germanic intermediary is not necessary, though of course possible. Hungarian Nyitra is adapted after Slovak.

Ohře A tributary of Labe/Elba. German Eger. Usually considered of Celtic origin, perhaps related to Old Indian ajiraḥ 'rapid, quick'. • As often with European place-names, the ultimate may be Preie., root *AG-/ *AK-, $\quad O K / * O G$ - 'a prominent place, a peak, a hill', also in riv-er-names. The archaic parallels in Romanian seem to be Agăş, Agnita, Agaua, Agriş. There are also parallels in Provence, once analysed by Rostaing 1950.
Olomouc Unexplained so far. Must be related to the forms derived from Preie. *OL-, *OR-, also *UL-, *UR-, closely related to $* O R$-, $* U R$ - 'big, huge; giant', cf. Greek Olynthos etc. - Another possibility would be to compare Olomouc with NFl, NL Lom < Thracian Almus, Almos < IE * olmo-s 'an elm' (the tree Ulmus) ; cf. Romanian Olt, ancient Alutus, with a change $a>o$ maybe due to Slavic influence, but this is not certain as the ancient spelling is approximated. The place-names in al-, ol-, ul-/ or-, ur- are frequently of

Preie. origin. Olomouc (old Olomúc) may be another example.

Opava River and town in northern Moravia. The town is attested in 1195 as Oppauia, 1201 Oppaua; the earliest attested form for the river is Vpa in 1031 and Opa in 1062. Closely related to Opave (Serbia, Deževo region), Opila (Macedonia, Kratovo region), Opajska reka (*Opaja), the Vardar basin, a tributary of Pčinja. A Thracian form *Apaja or *Opaja is reconstructed for the south Slavic forms, ultimately from IE *ap- 'water'. For the Moravian form, we must assume a Celtic or (north) Thracian origin.
Orava A tributary of Váh. PreSlavic, usually considered derived from IE *er-, *or- 'to spring, to come out'. The form may be rather included in those derived from Preie. *OR-, *UR- ‘big, huge; a prominence, a hill/a river'. The form Oravksá Magura has the second element derived from Romanian măgură 'an isolated hill cut by waters'; archaic indigenous (Thracian) term probably of Preie. origin, root * $M-G$-, * $M-K$ - 'a prominence'; also related to mugur(e) 'a blossom'.

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Plzeň Unknown origin; attempts quoted in Lutterer, Kropáček and Huňáček. The origin must be archaic, Pre-Slavic, ultimately of Pre-Indo-european origin, root $* P-L-, \quad{ }^{*} P-R$ - as in Praha. The Pre-Czech form must have been *Pal-s-, *Pul-s- as in NL Pula, formerly Pulj, Italian Pola, of Illyrian origin (Lexicon A).
Praha The approach to práh must a folk-etymology, just like the approach to pražiti. This essential place-name is seemingly related to the numerous Pre-Indo-European place-names derived from the root $* P-R$-, ${ }^{*} B-R-\quad$ 'a stone, a cliff, a mountain', and is ultimately related (Urverwandt) to Brno. The PreSlavic form must have been *Paraga, cf. NM Parnassos, NM Parîng (Romania, Southern Carpathians) etc. There are extremely numerous place-names probably or possibly derived from this Pre-In-do-European root, among these possibly Hungarian Pereg, Pereked and Romanian NM Pereg, Parîng. • Slavic pragz 'a threshold' may be ultimately of Pre-Indo-European origin too, same root quoted above; in this case the similarity Pra-
ha-pragz is not fortuitous, though probably a result of hasard, not a post-Classical derivation pragz > Praha, via *Paraga > *Paraya $>$ *Praya. - The form may be eventually explained as an Indo-European origin, related to Old Irish airne 'stone' and Anatolian pēr-, *parn ${ }^{\circ}$ 'house' as in Blažek, Celtic-Anatolian Isoglosses.
Rimava A river in Slovakia. Akin to Hung. NFl Rima, a tributary of Sajó. Must be related to NFl Rama, a tributary of Neretva in Bosnia. The ultimate origin may be IE *rem- 'to stay' or rather, as I am inclined to consider, Preie. *R-M-, *R-B- 'to curve, to bend', i.e. 'meandering water flow'. The alternance $b / m$ is attested in some archaic forms, so Rima/Rimava/Rama would be related to Raba; further discussions and examples in Paliga 2000. • Hence also Rimavská Sobota, see Lexicon A.

Tatry Unexplained so far. Must be derived from Preie. *T-T- 'bright, to shine' (from the high peaks), cf. Greek Titanos 'the bright one', hence 'the powerful one, the Titan'. A Thracian origin is suggested by Kiss 1980: 394, with further refer-
ences, also noting the Mediaeval form Turtur: per montes turtur. This would suggest an approach to Romanian ţurţur 'an icicle' (Rom. $t=$ $t s$ ), an archaic word of presumably Pre-Indo-European origin (other examples in Paliga 1999 and our paper for the 8th Congress of Thracology, Sofia-Jambol 2000). Nevertheless the modern form cannot be exaplained from an older form *turtur, which seems a parallel form to Tatry or we may admit complex phonetic changes without a clear, analysable parallel.
Torysa NFl Slovakia; Hungarian Tarca. Must represent the large group of place- and river-names derived from Preie. $* T-R-$, also $* T-L-$ 'stone, cliff; hill; a river flowing through/originating in a mountainous region'. There are numerous parallel examples, e.g. Tarus > Italian Taro, a tributary of Padus/Po. Also related must be Hung. Tarac = Ukrainian Teresva and Hung. Tarcal.

- At a larger scale, cf. Rom. NL, NFl Tarcea [pron. /tarča/], Tarcău (probably erroneously explained from Hung. tarkó; also Rom. NL Turda (cf. ancient Thracian Turodiza), NL Turdaş (hence the eponymous Neolithic culture, the Transyl-
vanian parallel of Vinča) etc. See Rom. NL Tarcău, Tarcea.

Turiec A river in Slovakia. Traditionally considered derived from *Turbcb in its turn from turb. There are numerous place- and river names derived from an archaic, Preie. root *T-R-, *T-L-, like NFl Tur in Hungary, the numerous river-names in Romania e.g. NFl Tura, Turia, Tur and the town of Turda on the Tur, Turulung ('long Tur'), NL Turdaş etc. An ancient attestation is only for Turda: ancient Touródiza, Tourous, then Thorda in 1197. • Beyond any doubt, in Slavic areas these archaic forms interfered with those derived from turb, and is sometimes impossible to determine the accurate origin. On the other hand, we must assume an archaic origin if the form has clear archaic parallels in the area. More in Paliga 2000. Cf. Turt, in the main lexicon.

Vlára, hence Vlársky priesmyk NFl, NM Slovakia. Unexplained. Must be archaic Pre-Slavic, ultimately of Preie. origin, root $* O L-$ *UL-, *UL-ar-a, *OL-ar-a > Vlara. Cf. Vrbas < Urbanus, Urpanus, which interferes with Sl. vrba. Fur-

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ther discussions in Paliga 2000 and Lexicon A.

Vltava An important river flowing in the Czech Republic; Prague is on the Vltava. Pre-Slavic, sometimes considered from Germanic *Wilpahwō 'wild, savage water' (thus at least in Kiss 1980: 430). Nevertheless the Germanic origin is improbable; we may accept, at the most, a Germanic intermediary from an older, Pre-Indo-European form derived from ${ }^{*} U L^{-}$, also $* A L^{-}$, ${ }^{*} O L^{-}$
'big, huge, high', development *UL-t-a > Old Czech *Vlta- and ending adapted after the largely spread river-names in -ava, -ova, e.g. Morava, Opava etc. The evolution $* o l-t->* v l-t-$ as in South Slavic Vrbas < Urbanus, Urpanus, Vir < Ura etc. (many other examples in Paliga 2000 and Lexicon A). • If our interpretation is correct, both Praha and Vltava are of archaic, Pre-In-do-European origin, via Celtic or Germanic.

## Lexicon E: Thracian and Phrygian God- and Sacral Names

## A. Main Glossary

Aba, Greek spelling ' $A \beta \alpha$. A nymph, also local queen and a place name. Cf. NFl, NL Rom. Abrud, NL Abud, NL Abus, There are more Thracian names with the root $a b-/ a p$ - which must derive from IE *ap- 'water, river', Sanskrit āpah 'waters', Persian $\bar{a} b$ 'water'. The Romanian river- and place-names witness the same Thracian origin. For the relation Rom. Abrud - Thr. Abrutos, Abrutus see also Paliga 2003 a: 48.
Akmon Epithet of Zeus with the Phrygians. Related to north Thracian (Dacian) place-name Akmonia, Acmonia. The basic meaning of the root $a k$ - was 'sharp; a peak; the sky', Old Indian asman 'the sky interpreted as a stone arch', for which Hesychius akmon: 'anvil' and 'sky'.
Akrisias, Acrisias The Phrygian god equivalent of the Greek Kronos venerated on elevations. The root $a k r$ - is the same as in Greek akropolis. The Phrygian-Greek equivalent may be summarised such:

Kronos $=$ the son of the sky-god $O u$ ranos (of Pre-Indo-European origin, root $* O R-$, $* U R$ - 'big, high, giant') and father of the sky-god Zeus (Indo-European, basically the god of the shining sky)
Zeus $=$ The sky-god, father of Perseus
Akrisios $=$ 'the supreme, high (god)', grand-father of Perseus
Akrisias $=$ 'Kronos of the Phrygians'
Alsēnós, Gr. 'A $\lambda \sigma \eta v o ́ s$. An epithet of Apollo. Presumably derived from Gr. $\alpha \not \lambda \sigma o ́ s ~ ‘ a ~ s a c r e d ~ w o o d, ~ a ~ g r o v e ’, ~$ of unknown, probably Preie. origin.
*Aplus Cf. Illyrian Teuti-aplus 'defender of the people/nation'. Perhaps the Thracian form of Apollon, for which see the numerous Thracian place- and personal names in apl-, apul-.
Areus, Arēs, Gr. 'A@cv́s, 'A@ףऽ. The god of war. There are indeed some other Thracian names with this root, but it has been often questioned (e.g. Dečev 1957: 24) whether the god is indeed Thracian or a Greek import. In his Thracian facies, was identified

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with Heros (or the Thracian Knight). If a Preie. origin is assumed (as the author of this paper believes), then Ares's ultimate origin may be put in other terms: an archaic, Pre-IndoEuropean, god whose cult was spread in the Pontic-Aegean area. Anyway, the numerous Thracian forms with root $a r$ - is a minimal indication that the name could not be felt as foreign. As a final note, the Preie. origin of most Greek names is clear, and therefore the analysis should be continued in this perspective.
Asdoulēs Also PN Asdula. Seemingly a compound *as-doul-. The first part is met in other Thracian forms, among these asa, the plant Tussilago Farfara, 'coltsfoot', NP Asa-bithys etc.; the second part is also attested as personal name, e.g. Dolas, Dolea, Doleus, for which cf. Romanian NP Dulea, Dolea etc. (with the normal preservation of intervocalic $-l-$ ). The etymological analysis is difficult. The first part, as-, may be Preie. *AS- with chromatic meaning: 'white; bright'; it is not clear the second part, possibly related also with Rom. dulău 'a big, wicked dog' (held for unknown origin or of Polish origin?). The rela-
tionship seems possible: Thr. Asdoulēs, Dolas, Dolea etc. - Rom. Dulea, Dolea, possibly also dulău.
Athy-parēnós, Gr. $A \theta v$-ла@ๆvós. An epithet of Sabazios (Dečev 1957: 8). There are numerous Thracian personal names of the type Athys, Atias, Atius etc. And also the Phrygian god Attis, with which all these may be related. The ultimate origin may be Preie. There are also some Romanian place-names with this root (for which see Paliga 2003: 50).

Attis Phrygian god, whose sacred tree was the pine. His initial representation was dendromorphic, and later got a central position in cult (as described in Ovid's Fastes 4, 182186; 237-244).
Axieros, Gr. 'A $\mathfrak{i}$ i-ع@os. See Kábeiroi, Kábiroi.
Axiokersos, Gr. 'A ${ }^{\prime}$ Łó- $\varkappa \varepsilon \varrho \sigma o \varsigma . ~ S e e ~$ Kábeiroi, Kábiroi.
Axiokersa, Gr. ’A $\xi_{\imath o-\chi \varepsilon ́ \varrho \sigma \alpha ~ S e e ~}^{\text {So }}$ Kábeiroi, Kábiroi.
Bagaios Zeus Bagaios An epithet of the Phrygian sky-god. The related Bythinian epithet of the sky-god was Syrgastēs, Syrgastōr, presumably related to the Thracian personal name Suregethes 'the bright (one, i.e. god or person)'. If so, the mean-

Lexicon E: Thracian \& Phrygian God-Names
ing must have been also 'the bright one, the bright god'. Cf. Rom. sur (now only about horses) 'with whitish (black and white) fur', which may be or not related to Basque txuri (čuri) 'white, whitish'. It the relationship with Basque is accepted (and is not unique), then Thr. $\operatorname{Sur}(e)$ may be of Pre-Indo-European origin.
Bassárai, Gr. $\beta \alpha \sigma \sigma \alpha ́ \varrho \alpha \iota$. A garment of Bacchus priestesses. The root * $\operatorname{bas}(s)$ - is frequent in some personal and place-names. See also the Medieval Romanian family of Basarab, from unknown reasons not usually held for continuing the similar Thracian names, e.g. Bassaros, Bassos, Bassus, NPp Bássaroi etc. The etymon is unknown; I assume it cannot be of Phoenician origin as quoted in Dečev 1957: 44, but rather a Preie. origin of unknown meaning.
Batalde-ouenós, Gr. B $\quad$ $\tau \alpha \lambda \delta \varepsilon$. ovqvós. An epithet of Dionyssos. Unclear meaning. The root of first part, bat-, seems related to other forms in bat-, maybe the same as in *batileus > basileus, for which is Preie. origin is probable. See baci, bade.
Bendis, Gr. Bevoís, Bévoıऽ, Mevdíc. Goddess of the moon and
fate. From IE *bhend- 'to bind' (hence the English word too). This divinity was imagined as weaving, i.e. binding the fate of people. Identified with Artemis-Diana, sometimes with Hekate. This reflects the complex values of Bendis: goddess of moon when in the sky, of forests on earth, and of the underworld, if identified with Hekate. As in Horace's Odes (3, 22):

Montium custos nemorumque virgo

Quae laborantes utero puellas
Ter vocata audis adimisque leto, Diva triformis.
O virgin of woods and guard of mountains

Who, three times invoked, pay Attention to mothers in labours, You, with three forms

Blēkouros, Gr. Bגךrov@os. A godname attested in one inscription in Omar-Oren, south of Orta-köy: $\Theta \varepsilon \hat{\omega}$ $B \lambda \eta \varkappa o v \varrho \omega$. The meaning is unclear; nevertheless, bla-, ble- are recorded as first part of other compounds, e.g. Blasa/Blassas, Blébois, -bleptēs. These are not sufficient for a clear contour of the form. The second part, with several spelling

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variants, is also attested in other very few exceptions).
forms, e.g. Epta-koros, Kyri-dava, Moukouna-kyros etc. See in Dečev 1957: 264.
Bouaiparēné, Gr. Bovaıла@ףvŋ́. An epithet of Hera. Dečev (1957: 78) suggests IE *bheu- 'to live, to have location in', which seems unconvincing in the given context. It is, of course, a compound, the meaning of which may ultimately be 'daughter of bulls'.
Cotys See Kotys.
Dabatopeios Deus faber of the Thracians. Also NP Dabeis. The first part must reflect IE $* d h a b h$ - 'to fix, to match', as in Armenian darbin 'faber', maybe also Sl. dobro (but not all slavicists agree with this hypothesis). This root is also inherited in Rom. dibaci 'deft', with the normal preservation of intervocalic $-b$ in an indigenous Thracian element (despite the opposite, but not argumented, view of most historians of the Romanian language). The comparison with the Romanian form may lead to reconstructing the genuine Thracian pronounciation *Dibačo-pzy-. • Intervocalic $b / v$ is normal in the Thracian elements of Romanian, unlike the Latin heritage, when it is almost regularly lost (with

Darzalas, Derzelas, Derzis Chtonian Thracian god venerated in the region of Odessos (today Varna); characterised as a theos megas 'the great god'. Cf. theō ep $\bar{e} k o \bar{o}$ Derzei 'to the god who listens to/pay attention to prayers'. Must be related to Darès (below), from the same root as in Sl. dbrzz, Lith. drasùs etc. The expected Slavic form would have been $* d b r s z>d b r c h z$. - It may be debatable if Rom. dîrz, dârz is of Slavic or rather of indigenous (Thracian) origin, but this is not the only case of this type. The problem of the indigenous (Thracian) or Slavic origin of some forms is complex and will require vast and complex investigations. The satem character of both Thracian and Slavic has often led to confusing conclusions regarding the Thracian or Slavic character of some elements in Romanian.

Darrōn A daemon with the Macedonians (Hesychius; Dečev 1957: 119). Must be related to Darēs.

Darēs Name of a Phrygian (Trojan) priest of Hephaistos (Illiad, 5, 9-11). By Hephaistos, Homer of course noted a local god assimilated to the

Lexicon E: Thracian \& Phrygian God-Names

Greek god. The name must be theophoric. IE *dher- 'to keep tight; to support'; hence Persian Dareios. See Darzalas, Derzelas, Derzis.
Dēloptēs Unclear meaning, yet again the root is met again in several Thracian forms; also an epithet of Heros: Heros Dēloptē [s]. If our interpretation is correct, one may think at the archaic root *dal-, *delin various place-names as Dalmatia or Rom. deal 'a hill', still held by many linguists for a Slavic origin. I assume that the ultimate root is Preie. *DaL-, *DeL-, *TaL-, *TeLin various forms referring to elevated locations, maybe the same as in Hebrew tel, Arabic tell 'a hill, an elevated location' (a Pre-IndoEuropean and Pre-Semitic, CircumMediterranean archaic root). The Urverwandtschaft of southeast European forms (Preie.) and other Circum-Mediterranean forms should not be rejected, as it may prove realistic and in accordance with the archaeological finds of the last decades.
Diuzenus Etymologically the same as Gr. Diogenes 'born from Zeus'. Some equivalents are Deospor, Deosporis, in which the second element is -por, -poris 'offspring; son'. The
description 'born from Zeus' was also specific to Thracian personal names, mainly names of leaders.
Gebeleizis Epithet of Zamolxis. Erroneously considered another god. The invoked fragment in Herodotus (Historiae, 4, 93, 94) is very clear: Gebeleizis is another name of Za molxis, specific with some Thracian groups [i.e. as compared to the usual, more spread form Zamolxis, Zalmoxis]. IE *ǵwer- 'to shine' or rather *ǵheib- 'light; lightning'; hence also Zbeltiurdos, Zbelsurdos and zibythides 'the nobles (i.e. the bright ones) of the southern Thracians', the clarissimi. The real pronounciation in Thracian was perhaps $* \breve{g}(\partial)$ beleiz-iš, * ${ }^{\prime}(\partial)$ beleiž-iš, ğəbeleiz-iš, žb(ə)leiz-iš.

Hēra Reportedly the sky goddess of the Thracians (Polyainos, Strategemata 7,22 ). If really a parallel of the Greek goddess, the information of a sky goddess, even if uncomfortable in the field of comparative religions, should not be rejected.
Hērōs. See below B. Hērōs and His Epithets
Iambadoulēs Unknown origin and meaning. Held for either male or female god. The second part of the compound, -do(u)las, -dou(u)lēs is

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also met in some other Thracian forms. See above Asdoulēs.

Kábeiroi, Kábiroi, pl. (sing. Kábeiros, Kábiros; Greek spelling Ká $\beta \varepsilon \iota \varrho o \iota, ~ K \alpha ́ \beta \iota \varrho o \iota) . ~ L o n g ~ h e l d ~ f o r ~$ chthonian Thracian deities, whose cult was spread in Samothrake and other islands. Dečev 1957: 220 quotes Berneker's approach to OCS kobr 'a Genius, a spirit', which may be at least debatable. The kabiroi were surrounded by a certain enigma in the antiquity, so the information about their initiatic cult is scarce. Their epithets were Axieros, Axiokersos, Axiokersa, which may ultimately illuminate their basic meaning, and also their original cult, later centred around an ithyphallic Hermes. The epithets are derived from axios, axia 'venerable, capable'; and Axiokersos, Axiokersa must have meant 'the most venerable/capable bridegroom, the most venerable/capable bride' respectively. The root kers- had two basic meanings, apparently different, but semantically connected: 'to plough' and 'to cut, to penetrate; to inseminate (sexually); intercourse'. There was therefore a cult related to both farming and sexual life, in full accordance with traditional cults.

The etymon of the generical term Kábeiroi, Kábiroi must be connected to a root of Pre-IndoEuropean origin (presumably $* K-B$-, * $K-P-$ ), as most Greek god-names too, and presumably related to other place- and personal names attested in the Thracian world: NP Kabadokos; NL Kaba-ssós, Kabē-ssós, Kábē-sos, Kábē-sa, Kába-sa; NL, NR Kabe-tzós; NL Kabý-lē, Cabyle, Cabula (some 7 kms from Jambol, on the Tundža, a region with rich Thracian sites); NL Kapí-dava, Kapí-daba etc. (all forms quoted after Dečev 1957). Even if we may not be able to identify the archaic meaning of the root $k a b-$, it is beyond any doubt that it was frequent in many Thracian forms. We are inclined for an archaic Pre-IndoEuropean origin.

Kogaion, Kogaionon The sacred mountain of the northern Thracians (the Daci or Getae). Cf. NM Gugu (Romania), NP Goga, also gogă ‘a ghost, a phantom' = Alb. gogë etc. Probably archaic Preie. root $* K-K$-, * $G$ - $K$ - 'to swell, to inflate; big, make big'. The Romanian mountain Gugu cannot be held as a direct heir of the ancient form, but as a similar, etymologically related place-name.

There are no archaeological proofs that Mt. Gugu may directly continue the ancient form.
Kotys The goddess of vegetation, often imagined with prominent, cone-like contours; her veneration often got orgiastic features. Must be related to Rom. ciot [pron. /čot/] 'a knot, gnarl'. The original name of the goddess must have been *Čot-is or Čot-iš. The goddess 'assisted' ithyphallic rites (ephoros aischrōn). In Korinthos, she was venerated under the name $\operatorname{Kotyt}(t) \bar{o}$ or $\operatorname{Kott} \bar{o}$. There was also a king Kotys I, theophoric name (with the Odrysae, $4^{\text {th }}$ century B.C.). - The name must be also related with the Thracian name of plant cotiata 'couch grass' (Triticum or Agropyrum repens, see Dečev 1929: 25); in Romanian, it is called iarbă tare, lit. 'hard, strong grass', all from IE * $k^{w}$ od- 'sharp; to sting'. The reconstructable pronounciation for cotiata is *čotyata or *čotsata.
Kybēlē, also Kybēbē Phrygian goddess of earth, harvest and love: lover of Attis. Etymon unknown, presumably of Preie. origin. Perhaps the same root as in Kabiroi.
Manimazos ND, epithet of Hērōs. The second part is clearly related to

Mazeus, while the first part may be from the same root as Germ. Mann, Eng. man.
Mazeus 'The Great/Big (god)'. Epithet of the Phrygian sky-god. Related with the second part of the compound Mani-mazos, an epithet of Hērōs.
Mēdyzis The first part $m \bar{e} d$ - should be related to other Thracian forms like Mēda, Mēdos, Mēdokos etc. Cf. NL Medias, in southern Transylvania, and Medija, Medulin (Lexicon A).
Mēn Moon god with the Phrygians. Related to Lat. mensis (preserved in Aromanian mes, absent in DacoRomanian), Sl. měsecb, Eng. moon, Germ. Monat etc. It is probable that the Thracian and Phrygian calendar was based on the moon phases. Cf. Bendis and mroata.
mroata Presumably referred to the sacred columns in a temple. Cf. Lydian mrud-, mruvaa- 'a stella, a column'; perhaps related to Avestan mrav-/mru- 'to speak'. If such an approach is accepted, then the basic, archaic meaning was 'figurative speach of column', i.e. they were imbued with the magic powers of a message. Such a parallel is Hittite lali 'inscription' and lala 'language, tongue'; Latin os, oris and oracu-

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lum, oratio; Hebrew Aaron 'mouth' and 'prophet'.

Myndrytos, Myndrytus The Thracian equivalent of Greek Hermes and Roman Mercurius as suggested by the inscription: Jovi Fulm[ini] et Mercur[io] et Myndry[to] Aliulas Zepaibis. The root myn- would indicate a Preie. origin, root $* M-N$ - 'to hide, to conceal; secret'.
pleistoi The high-ranked priests of Zamolxis. The root is also met in NP Pleistōr and ND Pleistōros. From IE *plei-s 'full' as in Lat. plenus, Germ. voll. They must have initially been associated with the plenitude of nature, and with the cult of nature and vegetation. Later on, in the course of spiritual evolution, their figure got more and more abstract values. The etymologically related ND Pleistōros got the level of a war-god, in a later period.
Pleistōros A war-god with the Apsintoi. See preceding entry.
*Pūr- '(sacred) fire' (Phrygian and Thracian). Cf. Thr. NP Pyrousala, Pyroulas, Purula etc. IE *pūr- 'fire', hence also the basic word for 'fire' in many IE languages; cf. also Umbrian purum-e 'in the fire'. • I have not changed my hypothesis regarding the origin of Rom. pururi, pu-
rurea 'eternally', also de-a pururi, de-a pururea 'id.' The basic meaning must have been 'eternal fire' > 'eternal', a generalisation of meaning (with sacred, religious connotations), which occurred in the first centuries A.D., probably due to a generally spread conception about the eternal, sacred character of fire. The modern form pururi obviously is (formally) a neuter plural; it became adverb when the initial meaning was lost, and it became an adverb (as considered now). The substantive original character is also preserved in the syntagmatic constructions de-a pururi/pururea '(lit.) for the (eternal) fires $>$ in eternity, eternally'. The Romanian forms $p u$ ruri, pururea, de-a pururi, de-a pururea are among the clearest proofs of a Thracian heritage, though absent in most glossaries of the indigenous elements of Romanian.
Sabadios See Sabazios.
Sabazios Also Sabadios. God of vegetation in full development. The first part is related to Hittite (cuneiform) suwa 'to swell', Palaic suna 'I fill'; Illyrian sabaia 'a brewed liquid; a kind of beer'. In a later development, Sabadios/Sabazios becomes a solar god of the southern Thracians.

Sabos The abridged form of Sabadios, Sabazios.
Sebadius Late, south-Thracian form for Sabadios, Sabazios.
Semele The Theban (Phrygian) earthgoddess. The name is Hellenised, the original form was Zemelō, possibly also a feminine counterpart of the supreme north Thracian god Zamolxis, Zalmoxis, Salmoxis.
Suregethes Thracian personal name with sacred value, also sacred epithet. The first part seems related to Rom. sur (now about horses only) 'with white and black fur'; the initial meaning presumably was 'bright, bright colour', cf. NM Suru (South Carpathians), also Romanian personal name.
Syroterēs God-name. The first part is related to the first part in Sure-gethes, and to other similar forms (see Dečev 1957 s.v. in sur-, syr-, sour-); the second part is also found in some Thracian personal names, and preserved in Rom. tare 'hard, strong', also in personal names. The general meaning of the form must be reconstructed as 'the strong bright/shining (god)'.
Zamoxis, also spelled Zalmoxis, Salmoxis The supreme god of the northern Thracians (Daci, Dacisci or Getae, the Daco-Getians or Thraco-

Dacians in the modern terminology). Interpreted as Kronos by the Greeks, i.e. the primordial god. A certain magic surrounded the representation of this divinity as reported by the ancient Greek authors. The basic meaning is 'the earth awed as a divinity', by which we may identify the peculiar representation of a supreme god: god of earth, unlike all the other IndoEuropean groups, who imagined the supreme god related to the shining sky. It was indeed venerated as the god of the shining sky and thunder under the epithet Gebeleizis. • There are at least two layers in the representation of this divinity. (1) The Pre-Indo-European layer, which clearly associates the supreme god with the cyclic evolution of nature and earth, cf. root $* S$ - $M$ - 'deep' or 'high' as in Greek Samos. (2) The Indo-European layer, which brought, as usual with the Indo-Europeans, the idea of god of the shining sky, as also represented in the epithet Gebeleizis; the IndoEuropeans associated the name to 'earth', IE *g(h)em- 'earth'. Hence also the name of the Phrygian goddess of earth Zemelo . • It is feasible to assume that the archaic, Pre-IndoEuropean name of the god was *Samol-č-iš, later deformed, after the

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advent of the Indo-European groups, to *Zamol-č-iš. The Greeks could not spell the specific Thracian phonemes $\check{c}$ and $\check{s}$, and simplified it - like in many other instances - to Zamolxis, by metathesis Zalmoxis, Salmoxis.
Zemelō The Phrygian (and original) name of Semele. Related to Zamolxis.
Zeirēnē See Zerinthia.
Zerinthia Love goddess with the Macedonians. Also Zeirēnē, equivalent of Aphrodite in Macedonia. Derived from IE *gher- 'to wish, to love, to desire', hence also Greek charis, German gierig, (be)gehren.

## B. Hērōs and (some of) His Epithets

Baridenthēs 'to bear (bari-) + barley (denth-ēs)', i.e. 'the bearer of barley = barley-bearer, the one who bears barley'. Cf. Denthēbaris, f.; Orsobaris, Orsabaris, a Bythinian king; Phrygian NP Denthis, denthis 'a kind of fermented drink (presumably using barley)'. Also NPp Dantheleti, Dentheleti (name of a Thracian tribe), the meaning of which seems to be 'barley farmers, those who cultivate barley'. All these support the idea, reported by ancient sources,
that Thracian prepared a kind of drink from barley or, otherwise put, that barley had an important role in their life, including religious beliefs.
Baskidithias 'the one who sits aside, assists (the believers)'. Cf. Hesychius's Lydian form baske pikrolea 'come here quickly'.
Borkēithias, Gr. ВоюжұıӨıаऽ. Seems related to NL Borkía, Lat. Bortia (Dečev 1957: 76). Cf. burcă, NP Rom. Burcu, Burcea [read: Burča], Burcescu etc.
Kendrisos An epithet of Apollo. Dečev assumes it is related to NPp Kindrai. The ultimate root may be, as Dečev believes, an IE *qend- 'to bright, to shine', which is possible. Cf. Rom. personal name Chendrea [kéndrea].
Manimazos, Manibazos See above under $A$.

Vetespios, Outespeios, Outaspios 'the supreme one, the leader', cf. Rom. vătaf, vătah, vătaș '1. a master, a local leader; 2. the most important character in the sacred dance of Călușari'. As argumented elsewhere, this word (and others, of course) may indicate that Thracian had a velar spirant (in N. D. Andreev's terminology) or laryngeal (in the standard
terminology); it was preserved until late Thracian. Its reflexes in Romanian seem to be $f, h, v$ and zero; and $f$, $h, t h / d h$ and zero in Albanian (Paliga 2003 c). I am inclined to reconstruct the basic form as ${ }^{2}$ vataX, where $X$ notes the velar spirant.
Pyrmēroulas, Pyrymērylas For the first part, see $P \bar{u} r$ - 'fire'; The second part of the compund may be related to Rom. mare 'big' (against mare 'sea', of Latin origin); the Thracian origin of mare 'big' is still debated, but is probable. If so, the meaning would be 'the great fire'.
Saldobyssēnos, Soldobooyysēnos Cf. NL Salda, Saldokele, Saldovissos etc. Root sal- may be the same as in Lat. calidus, therefore the basic meaning would be 'warm'.

Saldokelēnós An epithet of Asklepios in an inscription of Glava Panega. A compound of saldo-kelēn$o s$, difficult to analyse.
Stourouleos, Strōoula Cf. NP Sterissa, father of the Dacian king Diurpaneus (whose real pronounciation probably was *Ğupən-eus, hence Rom. giupîn, giupân [ğupîn], Sl. župan (already in Paliga 1987). The IE root may be the same as in Eng. stark, Gr. stereos etc. Cf. NP Arom. (Macedo-Romanian) Zdru, Zdrula.
Tarsozie(is) Dečev holds tars- for the meaning 'penis', which may be debatable. It is rather from the same root as tare.
Zeindroymēnos Also an epithet of Zeus.

## A Selective Lexicon of Pre-Indo-European Roots

This chapter aims at summarising the results of my research during the last 20 years in the field of the Pre-Indo-European heritage. (For the quite impressive bibliography of the topic see Paliga 1989 d). The main aim is to present a minimal glossary as a basis for future debates and additions; also a reference material for the Pre-Indo-European elements in Romanian.

It should be remembered that many of the forms quoted below require deep investigations, e.g. the typical case of oraş 'township, city', the usual word in Romanian to denote an urban settlement (detailed discussions with further references in Paliga 1987; 1989 a; 1991 b; 1992 b). The author is fully aware of the radical shift from considering oraș of Hungarian origin to the hypothesis that the word is in fact of Pre-Indo-European origin via Thracian, of course. The former (comfortable) explanation has been replaced by another, less comfortable but arguably closer to reality. The forms oraș/uraș - uriaş/oriaș may be termed essential in understanding the archaic heritage of Romanian.

This chapter cannot extend punctual approaches, as every form requires its own rights, but to simply present the conclusions of other papers. We have followed the basic principles exposed by Rostaing (1950), Skok (1950) and other linguists who have ever approached "the Pre-Indo-European" heritage in Europe, especially in southeast Europe.

The following glossary presents the forms in the order: (1) Primitive (Pre-Indo-European) root and its probable meaning in italic boldface type; (2) Thracian forms in ancient texts in italic type; (3) some relevant Romanian forms as inherited via Thracian in italic type.

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*AB-, *AP-, *IB- 'high, elevated prominent'

- NL Aba, NPp Abantes, NL Abrolebas, NL Abrutus (today Abtat, in Bulgaria), NL Apulum, NL Aproi, NFl, ND (H)ebrus.
- NL Abrud, NL Abud, NL Abuş; NL Apa (? infl. by apă 'wate', also a NFl, e.g. Apa); NL Apața, Apadia; NL Ip, NFl, NL Ibru (bg. Ibăr).
*AL-, *AR-, *OL-, *IL- 'high, elevated' also 'deep'
- NL, NFl Arauros, Araros, Arolos; NL Ilion, NP Ilos, Ilis; NPp -ileti.
- NL Arad, Ard; NFl Aranca (cf. iber. Aran), NFl Arges, Arghis, NFl, NL Arghişu, Arghis, Archiş presumably related to argea 'a hollow, a subterrean dwelling'; NFl Aries, arțar 'the tree Acer, maple'; NM Rarău (Thr. *ar-ar-a > *rar-a-, masculine, cf. Thr. Araros); NL Ilba, Ilva; NFl, NL Iltut, Ilteu; NFl Olt, NSt Oltina.
*OR-, *UR- (variant of the previous root) 'huge, big'
- NL Ordessos (*ordeš), NPp Orosines, NP Oroles; also many other forms in -ora, oros, -oron 'township' (in place-names).
- Oras, dial. (today rare) also uras, and -oara in place-names only, closely related to urias, dial. also orias, 'huge, big; a giant of the Romanian tales; other place-names are obviously or probably related: NL Oar, NL Oradea (formerly Oradea-Mare, a tautology, 'great Oradea' which was calqued in Hungarian); NL Orșova (with Slavic suffix); NL, NP Orlea, also Urlea, Uric, Urleta, Urca (with primitive o/u vowel-grade); NL Oarța, Orțița, Orlat, Orman etc.; a se urca 'to climb, go upwards'; urd $\breve{a}$ 'a kind of cheese selected at the surface of milk' (primitive pastoral term); ortoman 'rich, big' (cf. Orman supra).
*AK-, *AG-'top, peak; a thorn'
- NPp Aga-thyrsi (with the second part of the compound of equally Preie. origin, root $* T-R-$ ); NL Aegissos (*Agiš), NL Aci-dava, NL Acmonia, NL Egirca, NL Egeta.
- NL Agăs, Agnita, Agaua; agriș 'gooseberry' (from the thorny shape of the leaves); NL Agris, NL Agries; NL Igriș, NL Igritia, NL Igniș, NL Ighiu, NL Ighiș, NL, NM Igoiu; a agăța 'to seize, grasp'.
*A(I)N-, *EN-, *IN- chromatic Thracian: NFl Athrus, Iatrus (today meaning in names of bright colours Jantra, Jeter, Bulgaria), NL Utum, (cf. next entry)
- NFl An-amus, NP An-bros, and other forms of possibly Preie. origin.
- NFl Anies, NL Ant, NL Anina, NFl Ampoi (< *an-p-); NM, NL Ineu, Inău; NL Inand; NL Inuc.
*A(I)S-, *ES-, *IS- chromatic meaning in names of dark colours (cf. previous entry)
- NL Asai, NL Assa (*aša), NL Aisa, NFl Aisepos.
- NFl Asău, NFl Asuaj; cf. NP obs. Asan (the association with NP Arabic Hassan is fortuitous).
*AT-, *AD-, *UT- 'concave' or 'convex'; 'prominent' or 'deep'
- NFl Athyras (Celtic Atur), NM Athos, NP Athys; NP Atlas and ND Gr. Atlas;; NL Adrane and NP Ada, Adas, Adaios. NM Addiria - Atlas; NM Adoreus (Phrygia), NFl Addua (today Adda, a tributary of Po), NL Athenai (Caria), NL Atenia (Pisidia), NL Attanassos, Athanassos (Phrygia), ND Athēnē, Athānā, NL Atēnā, Atenia;

NFl Utus (Moesia).

Adam, adamna 'beloved’, adapta 'love, affection'.

- NL Atea, NL Ateaș, NL Atia, NL Atid; (?NL Ațel); NL Aita, NL Aiton; NL Adea (cf. Atea); NL Adjud (?); a adia 'to breeze'.
*B-T-, *BaTT- (*bats-, *bač-) 'protector, king, leader'
- -bates 'priests'; ND Batalde, epithet for Dionysos; NP Batsinis. These forms are presumably related to Gr. basileos (< *batileos) of Preie. origin as well.
- bade 'an elder person'; baci, dial. bațe 'leader of shepherds’ (archaic primitive word); also NP Badea, Baciu etc.
*G-G-, *K-K-, *G-K-, etc. 'to swell, to increase; big'
- ND Gigas, pl. Gigantes, NP Ogyges, Ogygos, a legendary king of Thebes; hence NL Ogygia, another name of Thebes; NM Gygemeros, NPp Cicones, NL Ciconia; NP Coca, Coccos, Gokon; NM, NFl Cogaion(on). Provence: Gigors.

Addenda

- NM Gugu; NL, NP Guga (?NL Latv. kalns 'id.' (both considered Gagu); gogă 'a ghost’ (closely related "Proto-Boreal" in Andreev 1986: 12) to Alb. gogë), NP Gog(a); cocon, obs. 'a baby, child' ('round'); cocoașă 'a Thracian world: NL Callatis, NFl hunch’; gogoașă ‘a round cake, a kind of doughnut'.
*K-R-, *G-R-'high, elevated, mountain, cliff'
- NL Carpis, NPp Carpi, NL Carsidava, NM Carpates, NL Carasura, NL Carsium (today Hîrșova, with evolution of velar spirant * $X>h$ ).
- NM Carpați; NFl, NL Caraș; NL Caran-sebes, NM Caraiman; NM Gurghiu and grui 'hill' (NP Gruia); NL Hîrsova (cf. Thr. Carsium above); gorun 'oak', dial. form gărînă, NL Gărîna, Garina; crap, Pan-European form, the fish carp.
The forms curpen 'a young branch', curcubeu (*kur-kur-b-) 'rainbow' and NM Curcubăta, the highest peak in the W Carpathians, may reflect this root or IE *(s)ker- 'to bend, to curve' as in NFl Cris,
*K-L-, *G-L-, variant of *K-R-, *G-R-
- NL Kalanda (Lydia), Kalynda (Lydia, Caria); Lith. kalnas 'mountain',
etc. Cales, NL Caleros, NFl Calpas, NL Calpe, ? Cala-mindar 'plane-tree', NL Coila, today Kilia in Bulgaria; cf. Chilia, a branch of the Danube Delta.
- NL Călan, NL Călacea, NL Călata, NM Căliman (cf. supra Caraiman), NP Călin, NFl Chilia, a branch of the Danube Delta, cf. the Thracian forms above; possibly also căluș 'a magic dance of chthonian character' and the Călușari 'the male-dancers of the căluș'; by folk-etymology, approached to cal 'horse' < Lat. caballus.
NL Galatt(i) probably belongs to this root, but presumably via a Celtic idiom; the numerous place-names in Gal- are usually held for Celtic.
*L-P-, *L-B- ‘stone, pebble, rock’
- Leba 'township', NL Libum, NL Libyssa, Libissa (with a real pronunciation *libiša).
- NM Lăpuș, NL, NFl Lăpușnic, NL Lăpuşna (with Slavic parallel forms); lespede (*lepsede, with metathesis).
*M-G-, *M-K- 'to be prominent; a *M-L-, *M-R-'hill, mountain'
peak etc.'
- NM Magala (Galatia), NL Magalia (Carthage), NL Magirtos (Cilicia), NFl Magea (Syracuse); NM Majastres (Modern Provence); Old Sp. muga 'frontier stone', Basque muga 'frontier'; Thracian: NL Magaris, ND Magutis. Other forms are uncertain.
- măgură, with parallels in placenames e.g. NM, NL Măgura; old pastoral term; NL Mangalia; the ultimate origin is uncertain, possibly a Mediterranean immigrated form; mugur(e) 'a bud', with Iberrian parallels; archaic forms.
* $\boldsymbol{M}-\boldsymbol{T}(S)$ - 'unclear, confuse; a maze’
- Thracian NP Mata, Matia; NL Moutzi-para; related to Eng. maze (< *MaTS-) and amaze in its turn related to Romanian forms:
- maț(e) 'bowels’ and a ameți 'to make/become dizzy, to stun' akin and similar to Eng. maze/amaze (see above); mot, 'a tuft of hair', NL Moțca; a moțăi 'to doze off'; a mototoli (< *mot-mot-ol-) 'to crumple, to rumple'.
- NL Malianda, NL Maloea, NL Malva, hence Dacia Malvensis. Gascon marràlh 'rock'.
- mal 'river-side’ (< 'rocky river-side') akin to Alb. mal 'hill', cf. Basque malda 'hill-side'; NFl Mara and NR Mara-mures, (the second part of the compound reflects NFl Mures, ; NFl, NL Moldova, where -dova rather reflects the typical Thr. word dava, deva, dova 'fortress, township'; molid 'spruce-fir'.
*N-R- 'deep (water or river)'
- NFl Narak(i)on and other related forms spread over a large area in Europe.
- NFl Nera; NFl Neretva. Rivernames of this type are spread all over Europe, including south-east Europe.
* $\mathbf{M}-\mathrm{N}$ - 'to cover, protect'
- NL Mende, Menda; ND Mendeis, a nymph and NP Mendi-doros; NP Minacos, Minas, Minno.
- NFl Miniş; NL Mineu, Mîneu; NL Mintia; NL Mintiu; possibly also the forms like Mandra, Manga etc.

Addenda
*N-S-, *M-S- 'curved, meandering'

- NFl Naissus (today Niš in Bulg.), NFl Nestos (today Mesta, Bulg), NFl Noes.
- NFl Nistru, the Dnjester, also a rivulet in N Romania; nisetru 'the sturgeon', thus named after its form; nasture 'a (round) button'; mistret, 'wild boar' (thus derived after the fur when young and/or after its muzzlemovements); a mişca 'to move'; a mișuna 'to swarm around'; a muşca 'to bite' (after the round form of bite); muşuroi '(ant, mole) hill'; moș 'old man' and moașă 'midwife', with a quite recent specialisation of meanings for the masculine and feminine forms.
*N-S-, *M-S- 'to shine, bright'
- NP Mussatis (*mušat-) and other possibly related forms quoted in Dečev 1957.
- mușat 'beautiful', also NP Mușat, Mușa, Muşu with various derivatives.
*I-S-, *Y-S- (later development of * $N-S$-)
- NL Istria, Histria; possibly NFl Istros (usually held for an IE root).
- NM, NL Iaș(i), Ieș; a isca 'to stir, begin to move', cf. a miscca, supra.
*P-L-, *B-L-'hill, elevation'
- NL Pelendova, NL Paladeina, NL


## Palae

- NM Peleș; peleagă 'hill’, NL Peleaga, NL Paleu and probably the personal names Palica, Paliga, Paluga, Paligora.

It is probable that the Pan-European word for 'plough', Rom. plug (Eng. plough, etc.) belongs here, but is still difficult to determine the phyletic tree; the word must ultimately be of Preie. origin reflecting the specific farm terminology in Europe.
*P-R-, *B-R-, variant of the previous root

- NM Bermion; -berna and -bria 'township'; -para 'fortress'; Czech Praha (Lexicon D).
- NM Bîrgău; NM Parîng; NM Perșani; NL Pereg; preș 'a mat' (i.e. laid on the earth'); NP Bîrlea belongs also here with much probability; other forms are uncertain.
* P-S - 'to cover'
- NL Pistes, NL Pistiros, Bistiros; NP Pistous.
- păstaie (from *păstraie) 'a pod’ and a păstra 'to keep, to preserve'; the relation between păstaie and $a$ păstra is, in our view, obvious.

NL Pestitis, probably confused, by folk-etymology, with a word derived from pesste 'fish', of Latin origin.
*R-M-, *R-B- 'curved, round, meandering'

- NP Rome-, Roime- (e.g. Roimetalkas, etc.); NP Ryme-, Rome- (e.g. Romaesta, Roimos, Ruimus etc.); NFl Rabon; NFl Rebas; NP Rebo-, Raba(e.g. Rabocentus etc.), NFl Rebra; - a răbda 'to endure' (< i.e. 'to have back curved under a heavy object');

NL Roman is uncertain (Medieval? of what origin?), but may belong here.
*S-M-, *S-B- 'high' or 'deep'

- NL, NFl Samos, Samus with many parallels all over Europe; NL Sabatium, NL Sabin-iribes; NPp Saboces.
- (a) NFl Somes; somn 'the sheat fish' (Sl. somb has been preserved independently, probably from the same Preie. source); șoim 'a falcon' and dial. 'high-blowing wind'; NM Semenic closely related to semet, 'very high; proud'; NL Simeria; NL Simini-
cea; NL Șimian; NL Șimand; NL Simleu is uncertain (of Hungarian origin?); seamă, dial. samă probably belongs also here, with a confusion with Hung. szám 'number; count';
- (b) NFl, NL Sebeș, NL Sebiş; NL Sibiu; perhaps also șobolan (akin to, not derived from, Sl. sobol); intervowel - $b$ - is normal in the substratum (Thracian) elements in Romanian.
*S-R- chromatic meaning, presumably 'whitish, white and black, grey'
- NP Surus, Suru-tralis.
- sur 'white and black, grey' (now only about horses), NM Suru; cf. Basque txuri (čuri) 'white'.
*T-L-, *T-R-, *D-L- ‘earth, stone, cliff; prominence, projection'
- NL Dala-tarba; NSt Delkos; NL Tuleus; NL Tylis (azi Tulovo, Bulgaria); NFl Tyras, NL Tyrissa.
- (a) NFl Talma; talpă 'footsole’ ('earth-touching'); NL Tulcea, NL Tulca; tuleu (1) 'trunk, stalk', (2) ‘undeveloped part of a wing; hair, beard' (< 'projection'); NM Tarcău, NL Tarcea; tărîm 'land, realm' (usual in folktales); tîrg 'a market-place' (of Illyrian-Balkanic origin in Slavic);

Addenda

NFl Tur; NM Tărtărău, NL Tărtăria (< *tar-tar-, reduplication); țurțur (another reduplication) 'icicle';

- (b) deal 'hill', also 'forest', very frequent in Romanian place-names, hence Ar-deal, lit. 'over the hill/ forest' with the Mediaeval calque Transylvania and Hung. Erdély, from erdó 'forest'; also NL Predeal 'on the hill', NL Subdeal 'under the hill, at the foothill' (these forms are usually held for Slavic; nevertheless they may be easily explained by internal forms in Romanian).
*T-P-, *T-B-'projection, peak'
- NL Tapae located approximately where the modern Tăpia is located now (see next section).
- NL Tăpia and tipie 'hill'; țeapă 'thorn' and a ințepa 'to sting'; țipar 'eel'; țap 'he-goat' (after the thornlike beard); NM Țibles, NL Țebea, NL Țibana, NP T, Tibuleac etc.
*T-T-,* (1)‘elevated, high’ (*TuT-);
(2) 'bright' (*TiT-)
- (1) Tutus, Tiuta; tutastra 'name of a plant';
- (2) ziby-thides 'noblemen'; the first part, ziby-, reflects IE * ǵheib 'bright',
thus the name seems an etymological tautology.
- (1) țuţ 'excrescence, prominence'; țuţui 'peak, top'; a se țuţuia 'to climb'; țuţuian 'a Transylvanian shepherd' (= living in a mountainous area); NL țuţora, NL Tuta, NL Tutana etc.
- (2) țţ̧̦ei ‘crude oil'; NL Titiana, NL Titila etc.

The Romanian forms in țut- are undoubtedly archaic, and no other explanation may be held for grounded.
*V-N-(*W-N-), obscure meaning
No clear example; this Preie. root was reconstructed by Rostaing (1950), with convincing Pan-European parallels.
NL Vinga; NL Vinţa; NL Vințu. They are also paralleled in NL Vinča (Serbia) and Văca (Bulgaria).

## A Selective Lexicon of Proto-Boreal Roots

Proto-Boreal is N. D. Andreev's coined term, which refers to an archaic phase of an idiom developed in East-European - Uralic Mezolithic and early Neolithic period; later, Proto-Boreal developed into three main linguistic branches, Indo-European, Uralic and Altaic.

The list below is selective and follows the order in Andreev (1986) and in our presentation at the International Congress of Slavicists, Ljubljana, August 2003. The selection (out of 203 roots analysed by Andreev) refers to those Proto-Boreal roots, which may have had a direct heir in Thracian, and hence in Romanian.
(3) *T-M- 'dark(ness)' Nenets TaN-anak 'full darknes' (<

Skr. TáM-a 'darkness'
Lith. TaM-sà 'darkness'
Est. TuM-e 'dark'
Lith. TéM-ti 'darken'
Fin. TuM-mentaa 'darken'
Lith. TeM-dyti ‘darken'
Lat. TeM-ptō 'to touch, to tempt, to explore'
Saami TēM-mes 'dark’
O. Sl. TьM-bnъ 'dark'
O. Ir. TeM-el 'dark'

Skr. TaM-asa- 'dark-coloured’
Latvian TiM-a ‘darkness’
Ul'či TaM-na 'darkness; mist'
O. Turk. TuM-an 'darkness, mist'

Lat. TeM-erō 'I cast shadow'
Lat. TeN-ebras 'darkness; shadow' (<
*T-M-nbh-)
Latvian TiM-st 'to darken'
*TM-gh-'n-)
Russ. TéM-en' 'full darkness' (<*T' M-ny-)
O. Turk. TüN 'night (<*T'M-ny-)

Ewän TiM-i- 'to grope in the darkness'
Äwenki TäM-ī- 'to grope; to feel in the dark gropingly'
Ul'či TäM-ürü- 'to grope, to feel gropingly'

- Cf. Rom. a (se) întuneca 'get dark' from * (în)TuM-neca; cf. also a tuna 'to thunder'. If our our approach is accepted, then this may be another word of Thracian origin in Romanian, with prefix in- < Lat. in, a very frequent derivation device in Romanian. NFl Timiș (Romania, several locations), Timok (Serbia-Bulgaria), Thames etc. are probably derived from the same root.

Addenda
(7) *Dh-R- 'to drag along the road'

Drsev. DR-aga 'to pull'
Äwenki DaR-gidaja 'aside the road'
Est. TiR-ima 'to drag'
Skr. DhR-ējati '(it, etc.) passes'

- Cf. Rom. a tîrî 'to drag' < 'to drag a heavy animal after hunt'.
(10) $* S-R-\quad$ (a) 'to flow, to stream, to spring out; to wash'; various other meanings related to liquids.
Skr. SaR- $\bar{a}$ 'a water spring, a water fall'
Äwenki $S a R-g i ̈$ 'to murmur (about flowing waters), to purl, to stream' (< *SR-g'-)
Est. SoR-u = Fin. SoR-ina 'murmur, hum, buzz'
Est. SuR-isema 'to purl, to murmur (about a brook)'
Lith. SR-ovénti 'to flow'
Gr. $H R$-einn 'to flow' (<*SR-ein)
O. Ir. $S R$ - $\bar{u}$ aim 'torrent, river, brook'
O. Turk. SaR-q- 'to drip out, to trickle, to flow out'
Hu. SZüR-emleni, SZûR-ödni 'to trickle, to ooze'
Korean SoR-ïtta, SŏL-gŏtta 'to wash'.
Manchu SüR-a 'to wash'
Khanty $S \breve{ }$ R$R$-ajta 'to spurt, to spout' Nenets $S a R$ '-o 'rain'
O. Mong. SoR-u'to suck'
O. Turk. SaR-gur- 'to empty to the last drop'
O. Turk. SoR- $\gamma u$ 'bottle for drawing off blood'
(b) Derived meaning: 'to remain cold (like spring-water), to freeze, to ice up; thin ice; hoar frost'
Gr. $H R$ - $\bar{\imath}$ géein 'to remain cold; to get covered with a thin ice' $(<* S R-x y y-$ gxy-')
Korean SaR-ŏrim 'thin ice'
Nenets SaR 'ice’
O. Turk. SeR-ingülä̈- 'to glide over the ice'
Slovene $S R-\hat{e}_{\iota} \breve{a}$ 'the first thin ice, hoar frost'
O. Turk. SaR-qïm 'hoar-frost' (< *SR-ghx-')
Korean SŏR-i 'hoar-frost'
Äwenki 'SiR-gi- 'to crackle with frost'
Khanty SuR- $\gamma$ atlla ‘snowdrifts'
O. Turk. SüR-k buz teg 'cold as ice'

Korean SiR-ida 'cold (of extremities, O. Mong. SeR-igü̈n 'cool'

Gr. HR-īgos 'cold, hard frost' (< *SR-xyýyg-)
Note 1: In Korean, both Boreal $R$ and $L$ became allophones of one doublevalued phoneme. Therefore, Korean $L$ and/or $R$ may reflect both Boreal $L$ or/and $R$.

Note 2. In Uralic and Altaic it was impossible to have two successive consonants at the beginning of a word; a vowel in-between was necessary. Exception: when the second position was Boreal W or Y, and were then vocalised to $U$ or $I$, the result turned to be consonant + vowel + any sound (if any).
Note 3. In Greek, the initial IE $S+$ vowel/sonant became $H^{-}$(spiritus asper); initial $\mathrm{H}^{-}$may also have other origin, as in the indigenous Pre-Indo-European words.

- Cf. Rom. a șiroi 'to flow, to spill down'; NFl Siret, Siriu. These are usually held for Thracian (substratum) forms in Romanian or having unknown origin. The alternance $s / s$, is recorded in other words of Thracian origin in Romanian. There are other river-names derived from this root spread over a large European area.
(19) *P-Xy- 'to blow'

Arm. PH-ukh 'wind'
Skr. PH-alla 'wind'
Fin. PuH-altaa 'to blow' (cf. PuH-ua
'to speak', infra, under entry $* B-X$, \# 22)

Skr. PH-ut-'to blow'
Est. PuH-uma 'to blow'
Est. PõH-i 'north’ (< 'main direction of wind')

Fin. PoH-joinen 'northern'

- cf. Rom. a pufni, a pufăi, a puhăi 'to blow (out air with force); to smoke gently'; see also under entry * $B-X$. The alternance $f / h$ also proves the existence of a so-called laryngeal in Thracian, and its survival for some time in Proto-Romanian. The parallels presented by Andreev are relevant and offer an impulse to further investigations. See also below \# 22.
(20) *B-Xw- 'to swell, inflate; a prominence'
Nant. Ро̆Г-alta 'to swell'
Lith. BA-m'bti (<*BXw-m-) 'to swell'
Äwenki BoГ-дrən 'to stand/go up'
Est. PU-nduma (*BXw-n-) 'to stand/ go up'
Gr. bu-B̄̄-nos 'a tumor' (<*BoX-wn)

Gr. $B \bar{O}$-los 'earth ball'
Fin. PA-isua (< *BXw-ys-w-) 'to swell'

Old Eng. PO-s 'inflated nose' ( $<* B o X w-s$ )

- cf. Rom. bubă 'a swollen wound'; its archaic character has been regularly rejected on the false ground that intervocalic $b / v$, also intervocalic $l$, cannot be preserved. Yet all these are regularly preserved in the indigenous (Thracian) elements; see next entry.

Addenda
(21) *B-L- 'tall; height'

Khanty PeL-ät 'height'
Cymr. BaL-in 'tall'
Mansi BoL-žon '(sea) wave' Old Sl. BoL-jiji 'big, great'
Skr. BáL-a 'tall tree; power'

- Cf. Rom. bală, balaur(e) 'a dragon' (typical mythic figure of the Romanian tales). The forms are presumably of Thracian origin, cf. Tri-bal(l)oi 'three dragons', the name of a Thracian group. The preservation of intervocalic $-l$ - is normal in the indigenous Thracian elements (against its regular rotacisation in the Latin elements v . preservation if geminate, e.g. caballus $>$ cal).
(22) $* B-X$ 'to mumble; to babble; to speak furiously, angrily'
Lith. BA-mbēti 'to mumble' $(<* B X$ -$m-$ )
Khanty PəГ-дm 'fury' (< *BX-m-)
Est. PaH-ane 'upset, full of angry'
Äwenki $B u \Gamma-a \check{3} a$ 'to get angry'
Gr. $B A-y z \bar{o}(<* B X-w-)$ 'I remonstrate'
Fin. PaH-astua 'get angry'
Gr. BÁ-zō ‘I speak'
Fin. PuH-ua, PuH-ella 'to speak'
- cf. Rom. a bîigui; cf. a bolborosi 'to mumble, to babble' (seemingly there was a reduplication reconstructable
as *bol-bol- > bol-bor-); see also above \# 19.
(23) $* B h-X w$ 'a child, a baby; to give birth; to bring forth
Est. PO-isu 'a small child' (< *BhXw-y-)
Fin. $P O-j u$ 'a (small) child', $P O-j k a$ 'a child'
W Phryg. BO-i ‘a child’ (< *BhoXw-y-)
Old Germ. BuO-bo 'a child' (< *BhoXw-bh-)
Ved. Bh $\bar{A}-v a$ - 'mother' (< 'the one who gives birth') $<* B h o X w-y$-)
- cf. Rom. băiat 'a boy’; puşti 'a small child'. Forms difficult to analyse, though presumably archaic. Both băiat and puşti are archaic, sometimes assumed from Thracian. The alternance $b / p$ may reflect situations of phonetic syntax. The relation with Fin. pojka 'boy' may be useful. May be ultimately related to a bîigui ? See the preceding entry.
(26) $* M-R$ - 'death; to die'

Skr. MaR-ati 'he/she dies'
Est. MõR-vama 'to kill'
Fin. MuR-ha 'crimă'

- cf. Rom. a (o) mierli 'to die' (colloquial, pejorative and vulgar), presumably archaic word of indigenous (Thracian) origin; associated, by folk etymology, to mierlă 'blackbird', of Latin origin. The form has withdrawn
to the periphery of vocabulary being in competition with a muri 'to die' (< Latin).
(28) *K-L 'a cliff, stone; a peak'

Est. KaL-ju 'cliff'
Äwenki KaL-lakta 'cliff'
Old Norse HaL-lr 'id.'
Äwenki KiL-an亏̆a 'cliff'
Fin. KaL-lio 'id., a hill'
Lith. KaL-nas 'a hill'
Hom. Gr. KoL-ōnós 'a height'
Lat. CoL-lis 'a hill'.

- Many forms with this root are sometimes held for Pre-IndoEuropean; future investigations must clarify the relations between PB and Pre-Indo-European ("Urbian"). See root *K-L- in the Pre-Indo-European lexicon, also appended to this volume.
(29) *K- $N$ - 'a drought; be hungry' Äwenki KaN-ura 'to dry' Gr. KaN-kan-os ‘dry, dried’ (by reduplication)
Lith. KaN-kinti 'tormented by thirst'
Est. KaN-natama 'to torment'
Old Norse HuN-gr 'hunger'
Gr. dial. KēN-kein 'be hungry'
- cf. Rom. chin 'a torment, a pain'; a chinui 'to torment', chinuitor 'painful'. There are many attempts to explain this word, usually held for a

Hungarian influence, which is unlikely, if at all acceptable. A Romanian influence in Hungarian is acceptable or, less probably, an independent preservation of an archaic root in both languages.
(32) *G-L- 'a bird; a beak; neck'

Old Bret. GOL-bina 'a beak'
Khanty KeḶ-zk ‘a long-beaked bird'
Old Eng. CeoL-e 'neck'
Lat. in-GL-uuiēs 'a goitre, crop'
Fin. KuL-aus 'a swollow'

- cf. Rom. a gîlgîl 'to gurgle'.


## Protoboreal Spirant $X$

had a complex situation in the IE languages. It is thus sometimes preserved in Hittite and Armenian, rarely in Celtic and Italic IE group. It was then lost ( $\varnothing$ ) or turned to $H$ in PU. The evolution on first position was different from evolution in the second position. In PIE the situation may be reconstructed as follows:
(1) if the preceding syllable was stressed $>* \bar{a}$;
(2) was lost if the following syllable was stressed, but the syllable got tamber *a;
(3) in unstressed position between two consonants the result is *z (the so-called šva indogermanicum);

Addenda
(4) in unstressed position and neighbouring a vocalised sonant, PB velar spirant > long sonant;
(5) when the velar spirant immediately followed an unvoiced consonant > unvoiced aspirated sound;
(6) if in a stressed position, and rules
(1) and (5) are not applied it disappears without any trace;

In the Uralic group, it is usually written $-H$-, sometimes $-\bar{a}$ - (Fin. -aa-) in the radical root, sometimes tamber $\breve{a}$. There may be identified 34 radical roots in PIE reflecting this simple velar spirant (see also above 6: $X$ - $D$; 14: $N-X ; 22: B-X ; 33: G-X)$
(37) *X-L 'lost; stranger, foreigner; neglected'
Est. HäL-bima 'to loose one's way'
Gr. $A L-\xi \bar{y}$ 'I wander’ (<*XL-w-)
Äwenki $H \bar{a} L-$ 'to vanish' $(<* X a L-l x$-)
Est. HuL-gus 'a vagabond' = Dor. $A L$ $\bar{a} t \bar{a} s(<* X L$-éxt-)
Est. HuL-kuma 'to wander about, tramp over'
Lat. AL-iēnus (<*XL-yéxy-)
Toch. AL-etse 'a stranger'
Est. HüL-jatu 'neglected; punished by fate'
Fin. HyL-kiä 'to reject; to disconsider'
Fin. HaL-veksia 'to disconsider'

- Cf. Rom. a hălădui to wander, tramp over. Sometimes considered of Hungarian origin, starting from the erroneous principle that words with $h$ cannot be archaic in Romanian. As repeatedly shown by many examples, this is a wrong assumption. See also hal 'bad condition, bad look', which interferes with - but is presumably independent from - Hungarian hal 'to die' in its turn related to Finnish kuolla 'to die'. For the regular correspondence Hu. $h$ - Fin. $k$ compare Fin. kala - Hu. hal 'fish' (homophonic with the preceding form 'to die').
For the complex situation of the Proto-Boreal velar spirant in Thracian and Proto-Romanian, see the main lexicon and Part II.
(38) $* R$ - $X w$ 'a device for pulling; a sledge, sleigh; to take in a sledge'
Fin. RaaH-ata 'to pull, to drag' (< *ReXw-xt-)
Ved. $R \bar{A}-$ sabha 'a cart' (< *RoXw-s)
Est. RüH-kima 'to push ahead hard'
Est. RA-ke 'an animal used for driving/traction (e.g. horse or ox)' Lat. $R O$-ta (< *RXw-t-) 'a wheel'
- Cf. Rom. roabă 'a wheelbarrow'; undoubtedly an archaic word of Thracian origin. Assumed by author of Preie. origin, but this view may be reconsidered after Andreev's argu-
ments. The preservation of intervocalic - $b$ - is normal in the indigenous Thracian elements of Romanian.
(40) Ky -W- 'dog; to call the dog' Skr. ÇV-ā: ‘a dog'
Äwenki $\check{C} U$-lipkin 'to tie the dog' Est. KiU-natama 'to shout; to yelp'
Ved. ÇāU-vana 'specific to a dog' Lith. ŠV-ilpauti 'to whistle'
- Cf. Rom. s, so 'an incentive for a dog to attack someone' (obviously closely related to Lith šuo 'a dog'); cuțu 'a call for a dog to come; a generic name for dogs' (see also \# 104); a chiui 'to shout'; a (s)cheuna (about dogs) and a schelălăi (* sche-la-la-) 'to yelp, to yap. - Romanian witnesses two different phonetic treatments: one specific to the satem area (which is most expected in the context of a probably Thracian element), the other specific to the centum area. On the other hand, the words are archaic, without any identifiable source for a recent borrowing. This example re-opens the long discussion of the possible centum elements in Thracian (otherwise now a proved satem idiom).
(45) Ghy-Xw 'fire; pyre; wood for fire'
Äwenki $\check{3}$ o$\Gamma$-o 'fire'
Alb. zjarr 'fire'

Fin. KO-kko (< GhyXw-ogh-) 'fire’
Nanaj $\check{3} O-k \bar{a}$ 'wood for fire’
Lith. ŽA-rija' 'burning wood'
Old Irish GE-l 'burning'
Russ. ZO-la 'ashes'

- Cf. Rom. jar [pron. žar], currently held for a Slavic borrowing. Alb. zjarr would rather indicate an independent preservation in Thracian, and hence in Romanian.


## Sound *Ghw

(a) the languages which neutralised the opposition aspirated-nonaspirate (Slavic, Baltic, Iranic, Albanian, Balto-Fennic, Tungus-Manžur), *Ghw and *Gh were confused;
(b) Celtic, which neutralised PIE $D h /$ $D, B h / B, G h / G$ and $G h y / G y$, preserved the opposition $G h w$ v. Gw, namely in strong positions, in Anlaut, after consonants, before a labial sonant; the result was $G$ and $B$. Otherwise put, the labio-velar mark backed the contrast with aspiration, lost in the other cases.
(c) Khanty, which merged $G h$ and Ghy into $K h$, preserved the opposition against $G$ (reflected as $K$ ) and against $G y$ (reflected as $\check{c}$ ), and neutralised the opposition $G h w-G w$, reflected as the labial sonant $W$. Thus the labial component became predominant.

Addenda
(d) The languages which regularly preserved the opposition aspirated v. non-aspirated (Sanskrit, Greek, Armenian, Germanic) and also those languages which sometimes preserved this opposition (Latin, Hittite, Tokharian), the opposition Ghw-Gw was preserved. It is interesting to note that Germanic and Latin reflected $G h w$ by the sonant $W$, as in Obsco-Umbrian. Also, when the initial spirant was lost, the TungusManžur languages has a similar evolution. All these details show that labiovelarity was a distinctive mark in Proto-Boreal. It is therefore natural that the emergence of $\breve{o}$ in Ablaut, a genetically essential feature, led to the strong trinary opposition $* \breve{o} / * \breve{e} /$ *zero.
(56) *Ghw-N 'to run for hunt, to chase; to follow, pursue for hunt'
Äwenki $U N-k e$ 'to follow, to pursue (for hunting)' (< *GhwN-k-)
Fin. VaaN-ia 'to follow' (< *GhwoN$x y$-)
O.Sl. GoN-iti 'to run (initially for hunt)
Nanaj XaN-pāčci 'to run for hunt' (< *XuaN-pā-)
Skr. ja-GhN- $\bar{e}$ (passiv) 'is pursued, followed'
Äwenki HaN-ṇi- 'to pursue' (< Huan-дngi < GhwoN-xn-)

Orok $U N$-änä 'to smell, to sniff something (< to smell for hunting)'
Äwenki HēN-nuka 'a dog which brings the hunt'
Gr. Thē $N-\bar{o}$ 'I touch, I strike, I hit'; pe-PhN-émen 'to strike'

- Cf. Rom. a pîdi, presumably via Thracian, from *GhweN-d-, with $G h w>p$. See further examples below. This form, and some others, is essential in reconstructing the peculiar treatment of $\mathrm{PB} * G h w$ in Thracian. See also *Ghw-R- below.
(57) *Ghw-R- 'to get warm (by sun, hearth, fire); embers; fever; shiver'
Gr. e-ThéR-ēn 'I made (it) warm' (< *Gwer-xy-);
Äwenki $H u R$-ga 'to get meat dry under sun'
Skr. GhaR-má- ‘blaze; a recipient for cooking'
Äwenki UR-kan 'to boil/cook a bear's heart'
Lat. FoR-nus (> furnus) 'an oven'
Lith. GaR-úoti 'to evaporate'
Gr. ThéR-mé 'heat; temperature’
Arm. ǰeR-mn 'heat'
Est. Vär-in 'fever'
Fin. VäR-ähdys 'shiver'
- cf. Rom. a pîrli 'to singe, to scorch' with the same evolution *Ghw >p (see also above under example 56). Seems related to pururi (adverb)


## Lexicon D: Proto-Borealicum

'eternally', initially a noun + the plural mark -uri for the neuter gender. The meaning of *pur- 'fire', hence pururi 'eternal fires' > 'eternal (in general) in one of the most interesting semantic evolutions in Romanian, proved also by the probable relationship *pur 'fire', pururi 'eternally, for ever' - a pîrli 'to singe, to scorch'.
(61) $* T-R$ - 'to rub (in order to make fire); to crush; to perforate; to spin, to twist'
Ukr. TeR-ty 'to rub'
Lat. $T e R-\bar{o}$ 'to rub, to clean by rubbing'
Äwenki $T i R$-āvüm 'to rub a deer's/ reindeer's back with the burden/load'
Gr. TR-apē̄n 'to crush'
Äwenki TüR-ükä 'to crush'
Lat. $T R$ - $\bar{u} d \bar{o}$ 'to push by force, to drive'
Solon TiR-ä 'to crush, to squeeze'
O. Germ. $D R$ - $\bar{a} e n$ 'to spin, to screw' = Eng. draw, drew
Est. TüR-utama 'to spin'
Skr. TR-ásati '(he etc) shivers, trembles'
Khanty TaR-alata 'id.'

- Cf. rom. a tîr̂̂̀ 'to drag'. The archaic meaning should have been 'to drag a hunted animal; to drag (an object)'. See also trîntor and $a$ trinti, and Lith. tranas.
(62) $* K y-Y$ 'a nest, a lair; a mobile dwelling; to erect a mobile dwelling, O. Germ. HeI-m (< *KyeY-m), O. Eng. HāM, Gothic HaiM-s Äwenki $\check{C}$-orra (< KyY-oxwr-) 'a place for congregation' (surrounded by stakes)
Fin. KiI-nittää 'to fix, to tether'
Est. KöI-tma 'to tie'
Dor. KoÍ-tā 'a nest'
Evenk $\check{C}$-ōlbok 'a nest, a lair' (< *Ky Y-oxwl)
Votyak ÇaY- $\bar{a}$ 'a place for rest'
Evenk $\check{C}$ - $\bar{a} p a ̈ t \bar{a}-$ 'to stay in a nest' (<*KyY-exp-)
Khanty $\check{C i z-n}$ wasan 'a lazy person, who stays at home'
Hit. Kil-tta 'to lie in bed'
Evenk ČaJ-jo 'winter place for fish'
- Cf. Rom. co-cioabă ‘a small, semisubterranean dwelling'. In some forms, co- functions as an expressive first part of a compound; as for -cioabă, the evolution PB $K Y->$ Thr.
$\check{c}$ (satem) > Rom. $\check{c}$ (spelled ce, ci) would be normal.
(63) *Bh-N 'to tie; a knot; to wrap'

Skr. a-BhāN-tsit 'tied (up)' (< *-BhoN-dhs-)
Khanty PŏN'-t'a 'to tie, to wrap' (< *GhoN-dhy-)

Addenda
Nanaj BoM-bi 'to make a knot; to tie' Ulči GaR-ala- 'to make rowlocks' (< *BhoN-bh-); see below Rom.
(sailor's term)
bumb
Khanty PaṆ-əkseta 'to switch in a knot' (<*BhN-ks-)
Gr. PHA-kelos 'a tie; an arm' (<*BhN-kel-)
Est. PaM-p 'a tie, a knot' (< *BhN-bhx-)
Khanty PăN ‘a tie’
O.Ir. BuiN-ne 'a tie, a junction'

Khanty PŏN'-pa 'a tie'

- Cf. rom. bumb 'a button' (< 'tied up to clothes') < *BN-b(h)-, with the treatment IE $n>$ Thr. um, un, sometimes denasalised (as in sută).
(65) $G-R-\quad$ 'to make sign for remembrance; to carve, make a sculpture'
O. Germ. KeR-be 'a cut/carved sign'

Gr. GR-áphō 'I cut/carve = I write'; cf. Lat. $s$ - $C R$ - $\bar{i} b \bar{o}$
Fin. KiR-ja (< GR-y) 'a book'; KiRjoittaa 'to write' etc.
Evenk GiR-kāt 'to make a sculpture, make an ornament'
Latvian GR-ebt 'make a (wooden) sculpture'
Est. KiR-ipuit 'piece of wood with ornaments'
Äwenki $G \ddot{a} R$-bä-' 'to clean a piece of wood of branches/twigs; to trim a tree'
Fin. karsia 'to trim a tree'

Est. KR-iipuma 'to scratch'
O. Eng. CeoR-fan 'to make a sculpture'

- Cf. Rom. gheară '(an animal's) claw'; a zgîria 'to scratch (with the claws; the ususal term referring to animals)'; a zgîrma 'to scratch by digging, to dig (also used in connection with animals, e.g. dogs or pigs)' etc. These must be archaic Thracian (Pre-Romance) terms. The relationship gheară - a zgîria, a zgîrma is based on an evolution $* G-R->$ Thr. *gher-/(s)gher- with $s / z$ usual in such and similar cases. See also (75) below.
(75) $G h-R$ 'to remove by scraping; to sharpen, sharp'
O. Eng. GR-indan 'to scrape, to grind'
Khanty KhŏR-aytata 'to peel, to scrape'
Gr. dial. án-KhaR-mon 'a sharp stone'
Lith. GR-emžiù 'to scrape'
Est. KõR-s ‘a sharp trunk'
Norw. dial. GaR-e 'sharp'
Äwenki GaR-pa 'to chase with a bow' (<*GhR-px-)
O. Eng. GR-anu 'moustache' (i.e. 'sharp, uneven')
- Cf. Rom. gresie 'whetstone, gritstone' (< 'stone used for sharpening'). The word is usually held for indigenous Pre-Romance (Thracian); it is obviously related to the family 'to sharpen, sharp'. See also (65), $G-R$ - above.
(78) $K y-R$ 'a flock, a herd, a group of animals; a row, to set in a row/ in rows'
Est. KaR-i 'a herd'
Fin. KaR-ja 'a herd'
Goth. Hair-da (<*KyeR-dh-)
Ir. CR-od 'cows' (generic)
Skr. CaR-dha 'a flock of wild animals, a drove, a flight'
Gr. KóR-thys 'a row'
Skr. ÇR-ēni 'a row’
Äwenki ČaR-da 'knitting; wickerwork'
Äwenki ČiR-än 'to plait (a girl's hair)'
- Cf. Rom. cîrd, cârd 'a flock, a flight' and cireadă [čireadz] 'a herd'; the word must have been assimilated at chronologically discriminated periods: the former must be indigenous Thracian, the latter of Slavic origin; at least this would be the acceptable solution which may thus explain the centum character of the former, and satem character of the latter. Even so the examples may raise additional question as both Thracian and Slavic
belong to the same satem group.
(79) $* P-L$ 'full; richness; water growth $=$ a flood ${ }^{\prime}$
Gr. PL-éos ‘full’
Goth. FuL-ls ‘full’ (< *PL-xyn-)
Ulči PüL-ä ‘rich’
Avestan PaR-znahvant 'rich'
Gr. PoL-ýs 'more'
Goth. FiL-u 'much'
Fin. PaL-jon 'much; very'
Goth. $F L-\bar{o} d u s$ 'a flood'
Oroč PaL-dan 'water surface'
Skr. PL-aváyati '(it) inflates, grows out'
O. Sl. PL-uti 'to swim, to float'
- Cf. Rom. pîlnie, pâlnie 'a funnel' [< 'an object for filling recipients']; the word is of unknown origin or held for Slavic origin: *pzlnъ 'full'. Yet the derivation and the meaning reject such a hypothesis.
(80) K-R- 'bark, crust; harsh; hard; a harsh/hard surface or object'
O. Sl. KoR-a 'a bark, crust'

Fin. KaaR-na, KuoR-i 'a bark, crust'
Khanty KäR ‘bark, crust’
Fin. KaR-kea 'harsh, hard'
Negid KuR-kurōj̄̄ 'harsh, hard'
Fin. KaR-ski 'harsh'
Lat. CoR-ium 'bark, crust'

Gr. $K R$ - $\bar{p}$ ís 'a barrel's bottom, sole $=$ harsh surface'
Lith. KùR-pe 'footwear' (= 'which gets harsh by wearing')

- Cf. Rom. zgrunțuros 'harsh, hard' < $s$-KR-unts-ur-os, with unvoiced $s$ - $k$ sequence turned to voiced because of r; cf. zgîria, zgâria 'to scratch', zgîrma, zgârma (about animals) 'to dig/scratch the earth'; zgardă 'a chain/rope for tethering a dog, a horse' (< gard 'a fence') etc. Cf. \# (65) and (75) above.
(81) $K y-L$ 'to incline, to bend, a bend; to set ear to the earth; to listen attentively'
Fin. KaL-istua 'to bend'
Est. KaL-duma 'to bend to one side'
Yakut KäL-täpü̈ 'to bend to one side'
Lith. $\check{S} L$-ýti 'to bend'
O. Mongol KeL-tegei 'bent, oblique, wry,
Gr. $K L-\bar{t} t y$ y 'a bend, inclination'
Äwenki $\check{C} \ddot{a} L$-än 'a hill's slant'
Fin. KaL-teva 'bent'
O. Mong. KeL-bei 'to bend'
O. Germ. HaL-dōn 'to bend'

Lat. aus-CuL-tō 'I listen to, hear to'
Äwenki ČeL-'to listen (for a short time),

- Cf. Rom. a ciuli (urechile) 'to listen attentively' (now especially about dogs on guard); PB $K y>$ Thr. $\check{c}$
would be the expected evolution in a satem idiom.
(92) $P-X w$ (a) 'defence fire; to put fire to; to scatter fire'
Hitt. PaH-hur 'fire'
Negid $P \bar{O}-\check{z} a$ 'a spirit of fire' (< *PoXw-gy-)
Gothic $F \bar{O}-n$ 'fire' (< *PoXw-n-)
Oroči $P \bar{O}-p i$ 'birch bark on fire' (< *PoXw-py-)
Khanty $P \breve{a} \Gamma$-zrla 'to burn with flames'
O. Sl. PaL-iti 'to burn' (< *PoXw-l-)

Nanaj $P O-n ̣ k i$ 'to smoke'
Oroči PŪ-nanži 'to smoulder' (< *PXw-wn-)
Khanty $P \ddot{o} \Gamma$ - $t \ddot{a}$ 'to scatter sparks'
Ulči $P O$-si 'a spark, glitter'
(b) Derived meaning: to defend; to pasture, a herd, a flock of animals' PuO-ltaa 'to defend' (< *PoXw-l-)
Skr. P $\bar{A}-$ yya 'defence'
Hitt. PaH-š- 'to defend; to pasture'
Fin. PA-imentaa 'to pasture'
Gr. $P \bar{O}-\ddot{y}$ 'a herd' $(<* P o X w-y w-)$
Skr. PA-çú 'a herd'
Äwenki $H-\bar{a} d a$ 'a herd' (< *PXw-exd-)

- Rom. a pîlpîi 'to smoulder' (< *PoXw-l-p), related to group (a).
(93) $G$-Xw 'to shout, yell; a bird's cry, etc.'
Russ. GA-m 'loud voices, shouts' (< *GoXw-m-)
Est. $K A$-rjatus 'a shout'
Äwenki GO-don 'gossips'
O. Germ. $K \bar{U}-m a$ 'a shout' (< *Gxw-wm-)
Mansi GO-ngan 'a shout'
Russ. dial. GA-jat' 'to shout' (<*GoXw-$y$-)
Fin. KA-rjua 'to shout'
Russ. GA-rkat' 'to shout' (< *GoXw-r-)
Cymr. GA-ran 'crane'
Udegej $G \bar{O}-k c ̌ i ~ ' a n ~ o w l ' ~(<~ * G o X w-~$ $k$-)
- Cf. Rom. ga, gaga 'a goose shout', gîscă 'goose', gînsac 'a male-goose', and the whole Germanic and Slavic family of these forms. I assume that the Romanian forms interfere with, not are borrowed from, Slavic. Additionally, the Bulgarian form (găska) seems to reflect the Thracian heritage in Bulgarian rather than the Slavic form.
(104) Ghy-X 'an offspring screaming; to scream with hunger; to call; to open the muzzle'
Farsi $Z \bar{A}-g h$ 'offspring'
Russ. dial. $Z^{`} O-p a t$ ' to scream'
Fin. KeH-to 'a cradle' (<*GhyeX-t-)

Khanty Kh-ol-tzta 'to make noise, be noisy' (< *GhyX-ol-)
Arm. JA-in 'voice' (< *GhyX-yn-)
Negidal З̌A-rbala 'to ask, beg' (<
*GhyX-rb-)
Oroči 3 З̌Ä-mü 'hungry'
Solon З̌oG-or 'shortage of fodder'
Äwenki $30 \Gamma$ 'to be in need'
Skr. HÁ-vatē 'a call'
Fin. $K U$-tsua 'to call'
Russ. ra-Ze-vat' 'to open the mouth, muzzle'
Latvian $\check{Z} \bar{A}$-vaties 'to open, to yawn'
Äwenki $\bar{S} A \bar{A}-w n i-$ 'to yawn'
Yakut $\overline{3} A \bar{A}$-sï̈ 'to yawn'

- Cf. Rom. cuțu 'a small dog, a puppy; a call for dogs'; cățel 'small dog, a dog's cub’, cățea 'female dog, bitch'; cf. \# 40.
(107) Gw-Xy 'woman, wife'

Gr. GY-né ‘woman’ (<*GwXy-nex-)
Mansi UX-än 'younger brother's wife' (<*GwXy-en-)
Gothic $Q \bar{E}$-ns 'woman'; related to Eng. quean $>$ queen O. Ir. BE-n 'wife'

Äwenki $U \Gamma$ - $\bar{\imath}$ 'elder brother's wife; wife of father's/mother's younger brother' (<*GwXy-yx-)
Solon $U$-jö 'to get married'
Fin. VA-imo 'wife, woman' (< *GwXy-ym-)

Addenda

Mansi $U X$ - $\ddot{u m} \ddot{a}$ 'the wife of father's younger brother'
Tokh. Ç $\ddot{A}-m$ 'woman, wife' (< *GwXye-m-)

- Rom. zînă, zână 'a fairy queen' (< 'sacred woman' < 'woman') belongs to the same group; note the sacred character of the word, of Thracian origin, due to an euphemistic evolution: a taboo to pronounce sacred words. The common words for 'woman' in Romanian are of Latin origin: femeie (< Lat. familia) and muiere (< Lat. mulier). And also Sl. žena belongs to the same family. The Romanian forms are currently held for being derived from Lat. Diana (with many hesitations of some linguists), a hypothesis difficult to accept.
(108) $D-X$ 'river; to flow; a waterfall'

Avestan $D \bar{A}-n u-$ 'a river'
Negid $D \bar{A}-p t u$ - 'to fall' (about a river)
Ulči $D \bar{A}$ 'a river-source'
Khanty $\check{T} a \Gamma$ - $\partial l$ 'a rivulet flowing from a lake'
Äwenki $D \bar{A}-$ 'to pass a river'
Khanty $\check{T} \bar{a} \Gamma$-alt 'a deep and narrow river'
Äwenki $D \bar{A}-\gamma u$ 'to swim across a river'

- Cf. Rom. Dunărea 'The Danube' < Thr. $D \bar{A}-n$-ar-, with the change
$\bar{a}>\hat{o}>u$ in Late Thracian, a phonetic evolution proved by other examples too, e.g. Mures, $<$ ancient Mārisia etc.; the second part of the compound must be related to NFl Aar etc. The Romanian form is original and different from that used by neighbouring languages. Anyway, Sl. Dunaj, Dunav reflects a borrowing from Romanian after the evolution $\bar{a}>\hat{o}>u$ was completed.
(110) $P-X$ 'to look for food, to gather food; to make provisions; food; to dry food'
Lith. PE-náuti 'to look for food' (< *PX-en-)
Khanty Pe $\Gamma$-inteta 'to make fruit, be in blossom'

Est. PaH-k 'a cone' (of coniferous tress)
Est. PäH-klite 'harvesting, gathering food'
Udegej $P \bar{A}-\check{\check{c} c e ~ ' a ~ r a k e ' ~}$
Ulči $P A-j i$ 'to make provisions'
Fin. PäH-kinä 'a nut'
Lat. $P \bar{A}$-bulum 'food' (< *PeX-dhl-)
Lat. P $\bar{A}$-nis 'bread'
Gr. PA-téomai 'to eat, to nourish' (< *PX-t-)

- Cf. Rom. pită '(a kind of) bread'; the word must have been present in Late Latin/Early Romance, cf. It. pizza. The origin is unknown, but we must assume that it reflects a borrow-
ing from late Thracian or Illyrian, maybe Celtic. Rom. pită and Italian pizza reflect a probable common origin, a vernacular term which ultimately gleaned into Post-Classical colloquial Latin.
(111) Ghy-Xy 'hand; an action with hand; to throw, cast; a weapon which is cast; a kick with hand'
Hitt. KiE-ššar 'hand' (< *GheXy-sr-)
Est. $K \ddot{A}-e(<* G h y X y o-t)=$ Fin. $K \ddot{A}-s i$
$=$ Hung. kéz 'hand'
Skr. HÁ-sta- 'hand' (<*GhyXyo-st-)
Fin. KÄ-tella 'to shake hands' (< *GhyXyo-tl-)
Fin. $K \ddot{A}$-mmen 'palm'
Fin. KaH -va 'a handle'
Dor. $K h \bar{E}-r=K h E I-r$ 'hand'
Khanty KhA-jə $\quad$ tว $\partial \partial l t a$ 'to be caught'
Skr. HI-nōti 'he casts'
Negid $\overline{3} A \bar{A}-l c ̌ u ̈ u k k \ddot{a} l \ddot{a}$ 'to throw, cast' (< *GhyXye-l-)
O. Germ. GE--r 'javelin'

Äwenki $\check{5} \ddot{A}-w g a ̈$ 'a harpoon’
Ulči $\check{3} A-b d u$ 'a strike, a hit; casting (with a weapon)'
Mansi క̌Ä-sori 'id.'

- I. Cf. Rom. zestre 'a dowry' (=
'what the bride brings in her hand into her new, husbands's house) < Thracian $* z e-s r-e$, with the specific evolution -sr-e $>$-str- (e.g. as in river-names Rom. Strei, Stremt, Thr.

Strymon, Bg. Struma etc.). The word is sometimes considered as reflecting Lat. dextra 'left' (i.e. left hand), which is assuredly an erroneous etymon. The original meaning of the word in Thracian must have been 'hand', later specialised with this meaning when was replaced by Latin manus, Coll. Lat. * mana > Rom. mînă, mână.
II. Rom. a azvîrli ( * a-ZV-îrli) to cast, throw away', i.e. 'to release from the hand'.
(113) Gh-Xw 'to bend; a bend, a curve; a hook; wry, awry; lame’
Mansi $G^{\prime} \bar{O}-l o r s ̌ a ̈ ~ ' t o ~ b e n d ' ~(<~$ *GheXw-l-)
Norw. GA-ga 'to bend, become curve' (< *GhXw-agh-)
Russ. dial. GA-bat'sa 'to bend' (< *GhoXw-b-)
Est. KoO-lutama 'to bend, to curve' (<*GhoXw-l-)
Khanty KhŏГ-talen 'curved, bent; wry'
Mansi GO-ži '(with, having) wry fingers’
Fin. KO-ukku 'a hook'
Äwenki $G \bar{O}$-kalā 'to fix a hook'
Khanty $K h a \Gamma$-əw 'a hook'
Nanaj GO-ku '(having) wry nose or hand'
Khanty KhĂ-las 'lame'

Addenda

Äwenki $G O ̈-n ̌ a ̈ c ̌ a ̈ ~ ‘ a ~ l a m e ~ p e r s o n ’ ~$

- Cf. Rom. gîrbov 'a stooping person' (< 'having a curve back') and gheb 'a hump'. Both forms must have been inherited from the Thracian; gîrbov has a Slavic appearance, but further details need a deeper analysis.
(114) $K w-X w$ 'a sharp, pointed stick; to sharpen; to sting; a stake; a fence of stakes'
O. Norse HVA-tr 'sharp' (<*KwXwo-$d$-)
Est. KôH-utama 'to sharpen' (< *KwoXw-w-)
Äwenki $K \bar{O}-n ̣ k i ~ ' a ~ s h a r p ~ b e a k ' ~(<~$ *KwoXw-n-)
Äwenki $K U$-wur 'to perforate, to drill'
Ukr. KO-loty 'to prick, to sting' =
Khanty KhA- $\gamma \mathbf{i l}$ tota 'id.' (< *KwXwo-xl-)
Lith. $K u \tilde{O}$-las 'a stake'
Äwenki $K U-r \bar{e}$ 'a fence of stake, a fold, a pen; a courtyard'
Mansi $K U$-wara 'to make a courtyard' [= 'to fix stakes for delimiting the courtyard']
- Cf. Rom. clont 'a beak' and clanță 'door handle' (< 'a piece of wood pervading the door'); the words must have been inherited from Thracian, therefore the sequence cla-/clo- is normal, i.e. does not change to che/
chi $[\mathrm{ke} / \mathrm{ki}]$ as in the Latin elements. The alternance a/o in clanță v. clont must reflect a reality in Thracian.
(115) Bh-X 'light: daylight or moonlight; to set light on; bright; lightning; to turn white, whiten; moon'
Skr. $B h \bar{A}-t i$ 'to set light; to turn bright (about weather)' (<*BheX-)
Äwenki $B a \Gamma$-urïn 'bright (sky at the beginning of winter)'
Khanty $P \ddot{A}-t z \gamma t a$ 'to be bright' (about sky on good weather)
Äwenki $B \bar{\omega} \Gamma$-altzn 'moonlight'
Gr. dial. PhĀ-nai 'to light, to lighten' Est. PA-istma 'to light'
Khanty PŎ-lekhintta 'to thunder, to flash, to lighten'
Nanaj BO-ldalčak 'lightning'
Gr. Homeric pe-PhE-setai 'to glitter, to flash’
Äwenki $B A$-gdalā 'to whiten'
Lith. BO-lúoti 'to whiten; to turn white'
Solon $B \bar{E} \Gamma$ - $a$, Skr. $B h \bar{A}-$ santa, $B h \bar{E}-$ $b a$ - 'moon'
- Cf. Rom. a se bucura 'be happy, enjoy something', NP Bucur; Alb. bukur 'bright'; archaic words of Thracian origin. The original form must have been $* b \bar{a} k$-, with the change $\bar{a}>\hat{o}>u$, $o$ in Late Thracian and Romanian as proved by other
examples: *Dān-ər->Rom. Dunăre 'the Danube'; *Mār-isia > Mures, etc.
(116) $K-X w$ I. 'to bite; to pinch; to gnaw; a nut'; II. 'to dig; a cavity; deep; dipper'
I. Latvian $K O$-st 'to bite' $(<* K o X w-)$

Skr. Kh-ādati '(it) bites, gnaws' (< *KXw-oxwd-)
Arm. XA-canem 'I bite’
Lith. KÁ-ndu 'I bite'
Gr. KÁ-ryon 'a nut' ( $<* K X w-r w-)$
Äwenki $K O$-čikta 'a nut'
O. Germ. HA-sal 'a nutbush'
II. Khanty Kh-ïnta 'to dig' $(<* K X w$ -en-)
Skr. Kh-ánati '(he) digs' (< *KXw-on-)
Khanty Kh-ălıïta 'to dig'
Russ. KO-pat' 'to dig'
Khanty Kh-otzkh ‘a cavity, a hollow’
Mansi KO-bi ‘a cavity’
Khanty $K \bar{u} \Gamma$-ri 'deep' (about recipients) (<*KoXw-ry-)
Äwenki $K \bar{O}-m b a$ 'a dipper'
Ulči KO-durpu 'a dipper'
Oroči $K \bar{O}$-ndi 'a dipper'

- Cf. Rom. căpuşă 'a tick' (Melophagus ovinus), presumably of Thracian origin, whereas Rom. căus $<$ Lat. cavus 'deepened, hollowed out' may also belong to this root, via Latin.
(118) $B-X y$ (a) 'to baa, to bleat; a sheep, ram, wether'
Lith. $B \bar{E}-b t i$ 'to bleat' $(<* B e X y-b-)$
Russ. dial. BE-kat' 'id.'
Äwenki $B \bar{E}$-rü 'sheep' $(<* B e X y-r w-)$
Alb. BE-rr 'a ram' (< *Bxy-er-)
(b) Derived meaning: 'sheep stomach; sheep fur; a lay for sheep; a shepherd's stick'
Khanty $P a \Gamma$-ḷənne 'a ruminant animal's stomach'
Oroči BA-gda 'sheep fur' ( $<* B X y$ -ghwdh-)
Fin. PeH-ku 'a straw lay for sheep'
Fin. PaH-nat 'straw layer'
Lat. BA-culum 'a shepherd's stick'
Gr. BÁ-ktron 'a shepherd's lay, bed'
- Cf. Rom. a behăi 'to baa, to bleat', via Thracian, which reflects a conservative preservation of the velar spirant (otherwise known as $\check{s} v a$ indogermanicum); we have shown elsewhere that Thracian and, for some time, Proto-Romanian had a laryngeal reflecting this archaic sound. Also bîr, now obsolete: 'a sheep' (cf. Alb. berr), but still frequent as NL, NM Bîrsa, Bârsa, bîrsan 'from Bîrsa', i.e. a specific sheep fur from that area. Cf. also Czech beran 'a ram'.

Addenda
(119) $G w-X w$ (a) 'big horned animal of the Bos family: buffalo, cow; a herd of horned animals; udder'
Gr. Dor. B $\hat{O}_{-s}$ 'a cow, an ox' (< *GwoXw)
Skr. GĀ-u- 'a cow, an ox' (< *GwoXw-w-)
Khanty $\ddot{U}$-kas 'a bull' (< *GwXw-wyg-)
Arm. KO-v 'a cow' (<*GwXw-w-)
Äwenki $H U$-kun 'udder' $(<* G w X w$ $k w-$ )
Lith. GuŌ-tas 'a herd' (< *GwoXw-$t$-)

Äwenki $U \Gamma$ - $u w a$ 'a herd' (<*GwXw-ow-)
(b) Derived meaning: 'manure, dung, compost; to depose excrements; to damage'
Russ. GA-dit' 'to depose excrements' ( < *GwoXw-dh-)
Lith. GA-dinti 'to damage, turn wrong' (<*GwXw-odh-)
Fin. VaH-inko 'a damage'

- Cf. Rom. baligă 'an animal excrement, dung'; bălegar, băligar 'manure'; archaic indigenous terms of Thracian origin. Its place here is seemingly confirmed by the regular change PB $K w-, G w->$ Thr. $p, b$ respectively. Further analyses should confirm, or not, our hypothesis. All the terms refer to a usual, standard archaic activity: herd keeping. As correctly noted by Andreev, the evo-
lution to 'excrement, dung, manure' is later, and due to a pejorative connotation.
(127) $Y$ - $K$ 'to convince, to persuade; to implore, to ask for; to sing'
Skr. YāC-ati 'he persuades' (< *YoK-)
O. Germ. JeH-an 'to talk, speak' (< YeK)
Fin. JoK-eltaa 'to babble, to coo'
Äwenki JaK-o 'to speak'
Äwenki $J \bar{a}-\ddot{a}$ 'to call'
Lith. JaK-séti 'to shout, yell'
Negid IIK-čin 'a shout'
Russ. dial. Í $K-a t$ ' 'to shout'
Äwenki $I K-\bar{a}$ 'to sing' (<*YK-exy-)
Osc IúK-leí 'religious song'
Udegej JäX- $\ddot{a}$ 'to sing' (< *YeK-xy-)
- Cf. Rom. a icni 'to gasp, to groan' (usually, a sound expressing pain or effort).
(128) $W$ - $P$ 'to cast (up); to spill (over); to spread; to have a dispute, to fight'
Skr. UP-ta 'cast, thrown up'
Hitt. $U P-z i$ 'to look up; to rise (about sun)'
Est. UP-itama 'to support, back up'
Skr. VaP-ana- 'climbing up, elevation'
Oroki $U P-k \ddot{a}$ 'snowed road, snowbound road' (<*WP-kexy-)

Skr. VaP-tum 'spilled over, cast over'
O. Eng. YF-el 'upset; dangerous' (< *WP-xyel-); hence modern evil Est. UP-sakas 'high'
Äwenki $U P-c ̌ u$ 'to pretend, to claim (up)'

- Cf. Rom. hopa, opa a interjection expressing 'high, high up; cast up'; often used when playing with a baby by casting him/her up and down. The forms are unexplained so far. Initial $h$ may reflect an archaic veler spirant as inherited from Thracian or may be an innovation under such a phoneme in initial position. To date I do not have another example which may lead to the conclusion that PB initial $W$ may result in Thracian $h>$ Rom. $h$. Cf. a țopăi 'to jump as for dancing'; if such a connection is acceptable, then PB velar spirant may be also reflected by $t$, in Romanian (usually $h$ and $f$ ).
(134) $M$-Xw 'upper part; head, neck, throat; mane'
O. Norse $M \bar{O}-n a$ 'to elevate' (< *MoXw-ny-)
Alb. MA-j $\ddot{e}$ 'a peak'
O. Eng. MO-lda 'head'

Skr. MŪ-rdhan 'head' (< *MXw$l d h$-)
Oroki $M a \Gamma-\ddot{i}$ 'the skin on bear's head'

Äwenki MO-nokto- 'skin on the neck or head of a bird'
Skr. MÁ-nya- 'nape' (<*MXwo-ny-)
O. Ir. MU-inēl 'neck' (<MXw-ny-)

Negid MO-ṇon 'neck'
Khanty $M o \Gamma$ - $\partial$ l 'mane'
Khanty Мо̆Г-дt 'hayrick, corn stake'

- Cf. Rom. archaic forms, presumably of Thracian origin: muie, muian 'face; mouth' (pejorative meaning, including the vulgar, socially taboo usage 'oral sex'); and NL Maia, which interferes with maie 'grandmother'. It is not clear the relationship with mutră 'face' (colloquial), seemingly related to Basque mutur 'face', which would indicate a Pre-Indo-European origin.
(136) $Y-X y$ (a) 'young; beautiful; joyful; to gambol, frolic'
Lith. JÁ-unas 'young' (< *YXy-wn-)
M. Cymr. IE-u 'young' (< *YXY-e-w-)
Gothic JŪ-niza 'young' (< *YXy$w k-$ )
Doric $H \bar{E}-b \bar{a}$ 'serene youth' (< *YeXy-gwx-)
Gr. HA-brós 'glad, joyful' (< *YXy-gwr-)
(b) Derived meaning: 'to frolic, to play; to throw, to cast; to hit, to kick; to break'

Addenda

Lat. JA-cere ( $<$ *YXy-k-), JĒ-ci (< in Dunăre 'the Danube’ etc.) against
*YeXy-k-)
Khanty Jo $\Gamma$-titta 'to throw, cast'
Khanty Jo $\Gamma$-дmta 'to hit, to kick'
Äwenki $J A-n-n$ 'to break by striking'
Äwenki $J$ Ä-n 'to break' (< *YeXy-n-)
Ulči $J$ Ä-pürän 'to destroy'

- Cf. Rom. iute 'fast', iures 'rush, race' (formerly the rush of a battle or war); usually, the dictionaries do not make the connection between the two forms, and some assume that iute would be a Slavic influence.
(137) $M-X$ (a) 'mother; old woman'

Doric $M \bar{A}$ 'mother' ( $<* M e X$ )
O. Norse MŌ-na 'mother' (< *MoX-$n$-)
Fin. MuO-ri 'mother' (< *MXo-xwr)
Mansi MA-mи (<*MX-m-)
Nanaj ma-MĀ-rïsal 'mother; old woman'
Est. MoO-r 'old woman'
(b) Derived meaning: 'wife; to get married'
Est. MÔ-rsja 'wife'
Ulči MA-mala 'to get married' (< *MX-m-)
Äwenki MA-ṇa 'suitor, wooer'

- Rom. mumă 'mother', in mythological terms, e.g. Muma Pădurii 'Mother of the Forest' reflects an indigenous Thracian form, with the confirmed evolution Thr. $\bar{a}>\hat{o} / \bar{u}$ (as
mamă, of Latin origin, and Slavic maică. For Thracian, we must start from the form *māma 'mother' as confirmed by Andreev's parallel forms. The meaning in Romanian reflects the preservtion of Thracian forms in specialised categories, in this case folk mythology.
(138) L-Xw 'a paw; palm; shovel, oar shovel; to dig'
Khanty Lai $\Gamma$-al 'a paw; palm'
Russ. LA-pa ‘a paw' (< *LoXw-p-)
Khanty $L O-p$ 'paw' (< *LXw-p-)
O. Germ. LA-ffa 'palm; oar shovel' (<*LXw-p-)
Khanty LA-mp 'palm, oar shovel'
O. Ir. $L \bar{A}$-ige 'shovel'
O. Sl. LO-pata (< *LXw-p-) ‘a shovel'
Gr. LA-khaínō ‘I dig’ (<*LXw-gh-)
Äwenki $L \bar{O}-m k i$ 'to dig, to rummage' (<*LoXw-m-)
Negid Lo「-osïn 'to dig' (< *LXw-os-)
- Andreev puts together both Russ. Russ. LA-pa 'a paw' (< *LoXw-p-) and $L O$-pata ( $<{ }^{*} L X w-p-$ ) 'a shovel'. The meaning and form related to this seem also: Rom. labă 'a paw' and Hung. láb 'id.' Traditionally the Romanian form is considered of Hungarian origin, mainly starting from the erroneous assumption that an ar-
chaic, indigenous element cannot have intervocalic $-b$-. On many occasions I showed that this is not a sustainable hypothesis. Therefore Rom. labă may also reflect an indigenous, Thracian heritage. Further research must clarify the relation between Romanina, Hungarian and Russian forms with the meaning 'paw'. The indigenous character of Rom. labă seems to be also supported by the usual dog-name Lăbus, without parallel in the neighbouring languages, with the archaic suffix - $u s$, as present especially in the archaic, PreRomance place- and river-names.
(139) $M$-Xy 'to measure; measurable; big, large; numerous’
Skr. MĀ-ti '(he) Measures (< *MoXy-$t$-)
Est. MôO-tma 'to measure'
Skr. MI-tá- 'measurable' (< *MXy-$t$-)
Gothic MI-tan 'to measure' (< *МХие- $d$-)
O. Sl. $M \bar{E}$-rjq 'I measure'

Äwenki $M \ddot{A}-k \ddot{a}$ 'big, large’ (< *MoXy-k-)
Vedic MĀ-hina 'huge, giant'
Lat. MA-gnus < *MXy-gyn-
Est. MaH-ukas 'voluminous' (< *MXy-wk-)
Äwenki $M A ̈$-nli 'to enlarge, become wider'

Äwenki $M \bar{E}$-lta 'to increase ten times' (<*MeXy-l-)
Äwenki $M \bar{E}$-klï' 'ten in a group of reindeer'
Gothic MA-nags 'much' (< MXy-nogh-)
Fin. MO-net 'many' (<MXyo-n-)
Yakut $M \ddot{A}-n a ̈ k ~ ' v e r y ~ m a n y ~ a n i m a l s ' ~$ (<*MXy-nexy)

- Rom. mare 'big, large' has long been debated if of indigenous Thracian origin or simply a peculiar evolution of mare 'sea' (< Lat. mare, maris). Linguists still debate on this topic. If of Thracian origin, the protoform must have been $*_{m a r}$-, not *mār -, as Thr. $\bar{a}$ changes into $u$ in Romanian, via an intermediate phoneme $\hat{o}$, sometimes preserved in dialectal forms (against the more frequent $u$-forms). These examples do not seem to confirm the hypothesis that Rom. mare 'big' may be of Thracian origin, but rather an internal evolution of the type 'sea' - 'big, large'.
(141) $W$ - $X$ (a) 'a sheath; vagina; separately; to unfold'
Udegej $W A$ 'sheath'
Lat. UĀ-gīna<*WeX-gy-
Oroči WA-ča 'a female animal'
Skr. $\bar{U}$-rú- (about women) 'with beautiful thighs' ( $<* W X-r w-$ )

Lat. UA$-r u s ~ ' c u r v e d, ~ w i t h ~ c u r v e d ~ L i t h . ~ L \hat{E}-p o ~ '(h e) ~ b e c a m e ~ d r o w s y, ~$ legs; contrary'
Khanty $U \Gamma$-raytata 'to unfold'
(b) Derived meaning: 'remote; at a certain distance; to call'
Lat. $d \bar{\imath}-U \bar{I}-s u m<*-W X-y s$ -
Vedic VĒ-dhitum to be far from something, someone’ (<*WX-oydh-)
Est. VaH-e 'distance'
Khanty Wa $\Gamma$-ta 'to call'
O. Sl. VA-biti 'to call; to entice, to lure'

- Cf. Rom. a (se) văita 'to lament, to call for support' and Fin. VA-littaa 'to lament'; Rom. form may reflect a local development from vai < Lat. vae, yet the relation with Finnish valittaa would thus remain obscure. They may have been similar, related forms in both Latin and Thracian which interfered at colloquial level.
(142) L-Xy 'to love, beloved; charmful; to take care of '
O. Eng. LE $\bar{E}$-ofian 'love' (< *LXye-wbh-)
Fin. LE-mpi ‘love’ (< *LXye-m-)
Skr. $a-L \bar{A}-s ̌ i{ }^{\prime}$ '(she) embraced her lover' (<*-LeXy-s-)
O. Sl. LA-skati < *LXy-oxs-

Nanaj LÄ-rguar 'tender, lovingly’
Est. LaH-ke 'lovingly’
Fin. LE-треä 'loving, affectionate'
torpid'
Russ. LE-lejat' 'to caress'
Lith. $L \bar{E}$-lè ${ }^{-\quad}$ a doll'

- Cf. Rom. lele 'an older girl/ woman', closely related in form and meaning with the Lithuanian form; lălîu 'torpid, drowsy; lazy'
(149) $R-Y$ 'to have a nomad life; to horse; to use the boat or sledge; to go up, climb'
Äwenki $\ddot{\partial}-R \ddot{I}-n(<* R Y-n$ - with a protetic vowel) 'to migrate'
Äwenki $\ddot{u}$-RI-là 'to move to another place’
Med. Ir. RĪa-dim 'I go, drive a vehicle' (<*ReY-dh-)
Khanty RI-t 'a boat'
Lith. RáI-čiotis 'to roll (over)' (< *RoY-t-)
Lith. RIe-déti 'to roll over' (< *ReY$d h$-)
O. Germ. $R \bar{I}$-tan 'to drive a vehicle, to ride' (= Eng. ride)
Fin. RiI-mu 'a halter (of a horse)'
Lith. RI-snóti 'to trot, to move, go at a slight trot (about horses)'
- Cf. Rom. a rătăci to err, to lose one's way' < ? Lat. *erraticare or indigenous Thracian to be included in this category? I am rather inclined for a Thracian origin, proto-form *răt-ăc- related, in form and mean-
ing, to English ride and Old German rītan.
(150) $M-N$ (a) 'man; thinking, understanding, broad-minded; to remember, to remind; memory'
Skr. MáN-u- 'man'
Gothic $M a N-n a=$ Eng. man, Germ. Mann
O. $\mathrm{Sl} . \mathrm{Mo}(N)$-žb 'man, male, husband'

Skr. MâN-as 'mind, understanding'
O. Turkic MeNT-ä 'a human brain' (< *MeN-g-)
Skr. MáN-yaté 'he thinks'
Äwenki $M u ̈ N-d \bar{a}$ 'to prove imagination, to think'
Skr. ma-MN-e 'he thought'
Est. MeeN-utama 'to remember'
Lith. MiN-ếti 'to remember' (< *MN-exy-)
Khanty MaN'-t'əmtta 'to tell a tale'
Gr. MN-êmē 'memory; remembrance’
O. Icelandic MeN-nskr 'human; reasonable'
Nenets MeN-ekad 'man leading a settled life'
O. Eng. MyN-de 'mind, thinking, memory'
O. Mong. MaN-glai 'forehead' (< * $M$ - ${ }^{`} N$-ghl-)

Nenets $M a N-z$ ' 'to say, to think over, to ponder over'
Korean MoN-ččačhida 'sly, cunning'

Russ. po-MN-it' 'to remember, to keep in mind'
Nenets MïN-eko 'narrator of folk tales; character on behalf of whom the tale is being told'
O. Turk. MeṆ-kü qaja 'tombstone with letters, rock of memory'
Hung. MoN-da 'tale, legend'
Saami MāiN-as'tale, folk-tale, fairytale’
Hung. MoN-dani 'to tell, to say'
Saami MāiN-s'e 'to tell a tale, to tell, to talk'
(b) Derived, antonymous meaning: '(with) poor memory, unreasonable, to err'
Korean MäN-čhu 'suffering with a poor memory, brainless (pejorative)
Gr. MaN-ía 'madness, insanity'
O. Turk. MuN-qul'devoid of reason, unreasonable, stupid'
O. Turk. $M u N-d u s$ 'stupid, foolish'

Äwenki $M o N$-non 'fool, stupid, idiot'
Korean MŏN-čhơni ‘fool, idiot, shortwitted'
O. Mong. MeN-ere- 'to become foolish'
O. Mong. MeN-gde- 'to be taken aback, to lose one's head'
Khanty MüN-arkholta 'to faint away, to lose consciousness'
O. Turk. MuN- 'to err, to grow feeble-minded'

Korean MoN-nada 'stupid, foolish, Solon MaL-â 'a hammer' weak-headed'

Note 1. Old Slavic nasal vowels may either reflect the ablaut vowel + IE ${ }^{n} n$ or IE ${ }^{*} m$. The subroutine is to check each Old Slavic nasal vowel as a possible correspondence to Boreal $N$ or $M$ between the preceding syllabeme and the following obstruent.
Note 2. The transition from Old Slavic na-čin-Q 'I (shall) begin' and O. Slavic is-kon-i 'from the very beginning' to O. Slavic kon-bcb 'limit, end' shows that one and the same root may develop antonymous meanings in the course of historical evolution. Subroutine: check not only the evolution and a given semantic field, but also its possibly antonymous meaning.

- Cf. Rom. Man, Manea, Manu, frequent personal (family) names. Similar names are also attested in Thracian.
(155) $M-L$ 'in small pieces; to grind, to turn into small pieces; hammer'
Äwenki MäL-läs 'in small pieces’ Hitt. MaaL-lai '(he) grinds'
O. Germanic MuL-jan 'he grinds'

Est. MäL-etsema 'to stir, to mix up'
Nanaj MoL-5̌o 'in small pieces'
Ulči MaL-aka 'a knife'
O. Norse MöL-va 'to crumb'
(b) Derived meaning: 'to work, worker; industrious; to assist; to create, to forge'
Negidal XaW-ādakta 'to work' (< *XW-exd-)
Fin. UU-ttera 'industrious, hard working' $(<* X W-x d-)$
Äwenki HaW-ād̄ 'industrious' (< *XW-exd-)
Fin. AU-ttaa 'to help, to assist' (< * XeW-xd-)

Äwenki HaW-aktarā 'industrious'
Fin. AV-ustaa 'to assist'
Gr. -U-rgéo 'I work' (<*-XoW-r-)
Fin. UU-ras 'preoccupied' $(<* X W$ -$r$-)
Äwenki HaW-alma 'industrious'
Lat. HaU-riō, HaU-s̄̀ 'to put out; to exhaust'
O. Norse $A U-s a$ 'to help, to assist' (< XoW-s-)
Äwenki Häab-kän- 'to help'
Lith. $A U$-de 'she knit' $(<* X o W-d-)$

- Cf. Rom. hotar 'a fronteer', a hotărî 'to decide'. The word is currently explained from Hung. határ 'id.', though the word is otherwise unexplained in Hungarian. I am rather inclined for an archaic origin of the Romanian forms, and for a Romanian borrowing in Hungarian.
family group; pair, parents'
Est. EM-aihus 'in mother's belly' (< * XeM-x-)

Ulči XäM-dä 'life'
Fin. EM- $\ddot{a}$ 'mother, female' (< *XeM$x y-$ )
Äwenki ÄM-känäk 'a pregnant woman's belly' (<*XM-ken-)
Udegej $\ddot{A} M$ - $\ddot{s i}$ 'to rock the cradle'
Est. AM-m 'a nurse'
Fin. IM-ettää 'to nurse'
Est. IM-ik 'a baby' (<*XM-xyg-)
Khanty $\ddot{A} M$ - $\partial \gamma$ tota 'to suck'
Yakut $\ddot{A} M$ - 'to suck'
Yakut $I a M$ 'the time of sexual intercourse; the time of spawning'
Äwenki HaM-ut 'to have sexual intercourse'
Gr. ÁM-phō 'both' (<*XeM-bhxw-)
Vedic $A M-\bar{a}$ 'together with'
Derived meaning: 'dark, in the dark, darkness'
Gr. AM-olgós 'dark' (< *XM-ol-)
Gr. dial. AM-orbós 'dark' $(<* X M$ -or-)
Mansi $X \ddot{a} M-k i$ 'to walk by touching objects'; see also no. (3) $T-M$
Est. HäM-arik 'half-dark'
Oroki XüM-äsikä 'soot'
Fin. HiM-metäa 'to get dark'
(162) $X-M$ 'in mother's belly; to suckle, to nurse; natural growth of

## Addenda

- Cf. Rom. dial. imă 'mother'; it is preserved together with титӑ 'mother' (both from Thracian), and mamă 'mother' (< Latin) and maică from Slavic. The initial meaning of imă must have been 'pregnant woman'.
(165) X-R (a) 'brave; good, deft; heartful; due'
Skr. $\bar{A} R$-yaka- 'brave' (<*xe-XR-y-) Fin. HuR-ja 'wild'
Mansi $A R$ - $\check{c} a$ - 'to go to meet an animal' (<*XR-ky-)
Gr. ÁR-istos 'excellent; the best' (< *XeR-y-)
Fin. UR-ho 'hero, brave fighter' (< * $X R$ - $x w$-)

Äwenki $\ddot{A} R$-nin-' 'to walk in front of the group (of fighters)' ( $<* X R-n y$-) Nanaj $\ddot{A} R$-d $d \bar{a}$ 'skilful'
Est. HaR-rastama 'to be very curious about something'
Fin. HaR-taus 'heartful spirit'
Hitt. HaR-ap- 'to be due'
Gr. ár-AR-a 'good’ (<*xre-XR-x-)
Avestan ARว-m 'due, adequate' (< *XR-m-)
(b) Derived meaning: 'cuffs; tied to something, a tie; net'
M. Ir. $\bar{A} R A-c h$ 'cuffs; tied to' ( $<* X R$ $y g$-)
Äwenki $H \ddot{a} R$-küčäa 'to be tied to'

Nanaj XäR-k̈̈- 'to tie, to put handcuffs'
Fin. HaR-sia 'to baste'
Gr. ÁR-kys 'net'
Mansi XäR-gin 'the margin of a fishnet'

- Cf. Rom. harnic 'industrious; heartful'; DEX refers to Sl. *harbnъ.
(180) Xy-Ky (a) 'horse; to kick with the hoof; hoof'
O. Eng. EoH 'horse' (<*XyeKy)
O. Pers. AS-a 'horse'
O. Turk. $E C$ '(interj.) incentive for a horse to go'
Skr. ÁÇ-vā 'mare’ (< *XyeKy-wx-)
Fin. HE-vonen 'horse' (< *HeK-v- < *XyeKy-w-)
Skr. Ç-aphá- ‘hoof’ (< *XyKy-opxw-)
Est. HO-bu-‘equestrian’ (< *HoK-p $<* X y o K y-p-$ )
Mansi $\ddot{A} K$ - $t \ddot{a}$ - 'to kick with the hoof' (<*XyeKy-kwt-)
O. Eng. $H$ - $\bar{f} f^{~ ' h o o f ' ~}(<* X y K y$-oxp-)

Fin. $K$-avio 'hoof' (<*XyKy-xw-)
(b) Derived meaning: 'to jump; to run; fast'
O. Turk. EŠ- 'to jump' (< *XyeKy-$s$-)
Lith. $\check{S}$-ókti 'to jump'
Est. K-arata 'to jump'
Mansi $\ddot{A} K$-s̆̈̈- 'to run' (< *XyeKy-s-)

Lexicon D: Proto-Borealicum

Lat. C-urrō 'to run, go fast' (< *XyKy-ors-)
Skr. Ç-ı̄ghrá- 'fast' (< *XyKy-xy-gh-)
Fin. K-iire 'run' (<*XyKy-xy-r-)

- Cf. Rom. cea [pron. $\check{c} a$ ], incentive for a horse, against hăis [hajs]. The two interjections still belong to the basic rural vocabulary till our days.
(182) $S-K w$ (a) 'to prepare for depart; to put clothes on for depart; to prepare for stopping somewhere'; (b) equipment for a trip, tool(s), specific tools
Äwenki $S u K$-silā- 'to tie up in the pack-saddle' (< *Skw-s-)
Skr. SK-andhayati 'to set up for a trip'
Fin. SuK-si 'ski’
Äwenki $S u K$-sin- 'to put something in the packsaddle'
Est. SoK-utama 'to erect something somewhere'
Skr. pari-ŠK-ar 'to prepare'
Eolic $S P$-olá 'pack-saddle, wallet' (< *SKw-ol-)
Gr. SK-eûos 'endowment, equipment' (< *SKw-ews-, with dissimilative delabialisation)
Skr. upa-SK-ara 'mobile tools'
Lith. $S K$-êtē '(he) put (it)'
Fin. SuK-kela 'quick, nimble’
Lith. SK-leîdē 'to set (for rest)'
- Cf. Rom. sculă 'a tool' and a se scula 'to wake up, to stand up'. Usually the dictionaries do not make the association between the two forms, and again usually the former is considered of unknown origin (the suggested hypothesis that an indigenous Thracian origin may be possible), whereas the latter is considered from a reconstructed Latin form *excubulare. If such an approach is possible, then Thracian (and hence Romanian) may have preserved the two basic meanings as paralleled by Andreev: (a) 'to wake up' (< 'to prepare for a trip') and (b) 'tool' (the closest approach is Skr. upa-SK-ara).
(194) $X w$-Xy 'hungry, hunger; teeth; to eat; food'
Äwenki НӥГ-i 'hungry' (about animals) ( $<* X w X y-y-$ )
Negidal $X \bar{u} X-\bar{a} \check{c} c \overline{a ̈ n} \quad$ ‘hungry’ (< *XwXy-eky-)
O. Turk. $\bar{A}-c ̌$ 'hungry'

Nanaj XU-ktä 'tooth’ (<*XwXy-kwt-)
Gr. $n$ - $\bar{O}$-dós 'toothless' (<*ne-XwXy-$d$-)
Khanty $\ddot{A} \Gamma$-lilata 'to eat' (< *XweXy$l y$-)
Gothic $\bar{E}-$ tum 'they ate' (< *XweXy-$d$-)
Khanty $\ddot{O} \Gamma$-altä̈ 'to eat' (< *XwoXy-lxy-)

Skr. $\bar{A}$-çayati 'to feed' (< *XwoXy-ky-)
Khanty $\ddot{A} \Gamma$-loptata 'to cram, to stuff (with much food)'
Doric ed-Ō-dā 'food, meal'
Skr. $\bar{A}$-çita 'food'

- Cf. Rom. a hali 'to eat' (now pejorative); hămesit 'hungry' and Alb. ha 'to eat'; hamës 'hungry'. This is another example, which shows the preservation of the archaic ProtoBoreal velar spirant down to Romanian and Albanian (via a so-called laryngeal in Thracian, maybe also in Illyrian); its treatment in ProtoRomanian was $h, f$ or zero; similarly in Albanian, where it seems that the treatment $t$ is also possible. See also \# (198) below.
(198) $X$ - $X w$ 'to cut trees; stone axe; to cut; sharp, to sharpen'
Äwenki $Н и Г$ - 'to cut, fell trees' (< *XoXw-)
Äwenki $H \bar{O}-n$ - 'to cut, fell trees' (< *XoXw-n-)
Äwenki $Н о \Gamma-i-$ 'to cut' ( $<* X o X w$ -$y$-)
M. Mong. HO-qtal- 'to cut' (< *XXw0-kwt-)
Oroki XA-kta- 'to castrate a stag' (< *XXw-kwt-)
Oroči XO-ja- 'to cut' (< *XXwo-y-)
Khanty $\ddot{A} \Gamma$-дt'ḷ'əta 'to cut' (< *XeXw-dl-)

Khanty ÖГ-sttä 'to cut'
Oroči $X \bar{O}$-ṇï- 'to cut (with an axe, sword etc.)
Gothic $A$-gizi ‘axe’ (<*XXw-gw-)
Nanaj $X \bar{O}$-gdo- 'iron bar, crow-bar for making a hole in (i.e. cutting) the ice' (< *XoXw-ghwdh-)
Hitt. HE-gur- 'sharp’ (< *XXwe-gwr-)
Negidal $A \Gamma$-at 'sharp' (< *XXw-xt-)
Äwenki $A \Gamma$ - $a$ 'a box for needles'
Khanty $O \Gamma$ - $\partial \check{c}$ 'the reverse part of the knife or sword' (< *XoXw-ky-)
Gr. $a k-\bar{O}-k \bar{e}$ 'sharpness, the sharp part of a knife etc.' (<*-XoXw-ky-)
Negidal $A \Gamma$-anā- 'to sharpen'
Cymric HO-gi 'to sharpen' (< *XXwo-ky-) Mansi XI-sxa- 'to sharpen' (< *XXw$s x$-)
Breton HI-golen 'whetstone, gritstone (i.e. stone for sharpening)' (< *XXw-ky-)
Fin. HIO-a 'to sharpen'

- Cf. Rom. a hăcui 'to cut', usually considered from German hacken 'to chop; to hoe'; the German word puts problems of etymological analysis. At a first sight, it may also belong to this root, but there are serious difficulties of phonetic evolution. On the other hand, an evolution $\mathrm{PB} * X>$ Thr. ${ }^{*} H$ (laryngeal) $>$ Rom. $h$ seems normal. Future investigations should
clarify the topic. See also \# (194) Skr. $\bar{A}$-ugha- 'a small river, a rivulet' above.
(<*XwoX-w-)
Russ. dial. $J A$-vod' 'a swift watercourse' (<*XwoX-w-)
(199) $X w-X$ 'water; to swim to the other bank; a water-flow, to flow; to wash'
Hitt. HA-ppa 'water' (<*XwX-p-) Doric $\bar{A}$-peiros 'bank, shore' (< Fin. HuuH-toa 'to wash' $(<* X w o X-$ $t$-)
Ulči $X \bar{A}-$ 'to swim across the river' (<*XweX-)
Hitt. HA-pa 'river' (<*XwX-op-)
Oroki $X \bar{A}-g$ - 'to get to the shore (by swimming or floating)' $(<* X w e X-g-)$
Nanaj $X \bar{A}-b o$ - 'to get to the bank/ shore' (<*XweX-b-)
Fin. HuиH-de 'a rinse, a wash; rinsing' (<*XwoX- $d$-)
Äwenki $H \bar{A}-k$ - 'to get out of water' (<XweX-k-)
Est. UH-k '(clean, fresh) spring water' ( < *XwX-k-)
Khanty $O \Gamma$-imtzta 'to flow'
Mansi dial. $A \Gamma$-a 'rain'
Khanty $O \Gamma$-alttata 'to sprinkle, to water'
Est. UH-tma 'to wash'
Khanty $O \Gamma$-sem 'water-source, water-spring'
Khanty $\breve{\text { O}}$-tam 'river-branch' (especially in case of a flood)
Est. UH-utud 'wet'
Khanty $O \Gamma$ 'a water-course'

Äwenki $\bar{A}-w$ - 'to tether, to fix to the bank' *XweX-p-)
Skr. $\bar{A}$-pa- 'water'
Äwenki $\bar{A}$-mät 'a lake, a pond’
Skr. $\bar{A}-r \bar{\imath}-\quad$ 'water' $(<* X w e X-r-$ )
Skr. $\bar{A}-t u$ - 'an object floating on water, a raft' (< *XwoX-tw-)

- There have been numerous discussions whether to consider Rom. apă 'water' a Latin or an indigenous Thracian word. The evolution from Lat. aqua to Rom. apă is of course normal; nevertheless there are indeed Thracian words attested in ancient Greek and Latin documents which would allow to suppose that a Thracian word similar or identical to Rom. apă may have influenced the modern form in Romanian. Andreev's list allows indeed such a view.
(202) $X y-X w$ (a) 'to tell, to say; to announce; to glorify'
Fin. HuHu-taan (että) 'to say, relate (that)' (<*XyXwo $o^{-} d x$-)
Fin. HA-astaa 'to speak' (< *XyXw$x s$-)

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Avestan \(\bar{A}\)-dha '(he) said, (he) spoke' Fin. HA-aste 'a call for challenge;
(<*Xy \({ }_{O} X w-d h-\) )
challenge’ (<*XyXw-xs-)
O. Turk. \(A-j\) - 'to speak' Ir. \(\bar{A}\) 'a call' \((<* X y o X w)\)
Lat. \(\bar{A}-j \bar{o}\) 'I say, I relate’ (< PIE *дд-
\(y\) - < *XyXw-y-)
Gr. Ó-nato 'he spoke calmly' (<
*XyoXw-nxy-)
Gr. dial. an-Óo \(g \bar{o}\) ' \(I\) express a re-
quest, I ask for something' (< *- Gr. O-nkáomai 'I shout, I yell'
XyoXw-g-)
Skr. \(\bar{A}\)-ha '(he) spoke' (< *XyoXw-
ghy-)
Äwenki \(Н о \Gamma\)-owun 'an improvised
song' (< *XyoXw-w-)
Äwenki \(H a \Gamma-\bar{a}\) - 'to sing' (< *XyXw-
ex-)
(b) Derived meaning: 'to call, to
shout; to groan'
Äwenki ÄГ-ä 'a call, a shout; hey'
Lat. \(\bar{O}-h \bar{e}\)
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[^30]Charts

## The Pre-Indo-European ('Urbian' and 'Mega') Groups as Compared to other Ethnic Groups in European Prehistory

The chart on the opposite page tries to loosely represent the main reconstructable ethnic and linguistic groups in European prehistory in the interval c. 8,000 to c. 3,500 B.C. (calibrated C $\mathrm{C}_{14}$ chronology).
On the left, the circle labelled Old Europe (a term used by Marija Gimbutas) suggests the approximate location of the Pre-Indo-European groups, which seemingly had two important branches: a Southeast European component, labelled 'Urbian', and a Western component, labelled MEGA (presumably the creators of the megalithic sacral monuments).
On the right, Proto-Indo-European (or 'Kurgan' in the terminology used by Marija Gimbutas), Proto-Altaic and Proto-Uralic groups; these seem to have been the descendants of the so-called Proto-Boreal (East European Upper Paleolithic and Mezolithic) group (the term used by N. D. Andreev, see the references).
Around 4,200 B.C., the west branch of the Indo-Europeans began to expand towards West, with a radical cultural change after c. 3,000 B.C. The indigenous Urbian and MEGA civilisations underwent a quite rapid process of acculturation, which resulted in the ethnic and linguistic groups known in European prehistory (see next chart). All the Indo-European groups preserved more or less important elements from their predecessors. Classical Greek, as an example, preserved around $50 \%$ indigenous elements in vocabulary, and only $40 \%$ reflect the Indo-European heritage, with c. $10 \%$ elements of various origins (labelled 'Mediterranean').


## The Proto Indo-European Language and Its Evolution

The chart on the opposite page tries to loosely locate the main branches of the Indo-European family. Being an attempt to graphically suggest both the approximate location and the evolution of the linguistic groups, it mainly concentrates on the European descendants.
Note that, according to some theories, among these N. D. Andreev's theory briefly presented above, the Indo-European group is a later descendant of the older Proto-Boreal group, out of which Proto-Altaic, Proto-Uralic and Proto-Indo-European later developed. Similar theories were advocated, under various labels, by other linguists, e.g. Illič-Svityč (Russia) and Bojan Čop (Slovenia).

The Thracian group included Thracian proper as well as its North Danubian branch, known in modern literature as Dacian, or Daco-Mysian, or Geto-Dacian, or Thraco-Dacian. These are terms used in scientific works, the use of which varies from author to author. Romanian is a descendant of both North and South Danubian Romanised Thracian group, with North Danubian component as a solid, compact group, and isolated 'linguistic islands' south of the Danube. There was no clear-cut linguistic fronteer between South and North Thracian, but linguistic analysis may identify certain dialectal differences as gleaned into the works of Greek and Latin authors, and also reflected in the dialectal differences of Romanian and other neighbouring languages, mainly Bulgarian and Serbian (which also continue the ancient Thracian substratum).

Albanian is a Neo-Thracian, rather than a Neo-Illyrian, idiom.
(After American Heritage Dictionary, 1979 ed., with additions and corrections)
[Această pagină va cuprinde PIE_EN.pdf la format mai mare, A 4 pe orizontală / landscape ]

# The European Ethnic Groups at the Beginning of the Christian Era 

The chart on the opposite page tries to suggest an approximate distribution of the European ethnic groups in the $2^{\text {nd }}$ to $6^{\text {th }}$ centuries A.D. Note that the Slavic ethnogenesis is still debated in the scientific literature, so perhaps we should now accept the basic hypothesis that they emerged some time later, at the confluence of South Baltic, North Thracian and West Iranic speakers (all being satem languages), with a later Germanic influx and some early East Romance / Proto-Romanian influences. The oldest Balto-Slavic hypothesis remains perhaps the best, with some corrections in the wake of recent archaeological discoveries and linguistic analysis.


## Finis Operis

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[^0]:    ${ }^{1}$ Proto-boreal este un termen folosit de lingvistul rus N. D. Andreev pentru a defini un stadiu arhaic, corespunzător mezoliticului est-european-uralic, reprezentînd un idiom ipotetic din care ulterior s-au desprins limbile indo-europene, uralice s, si altaice. Există diverse variante ale acestei ipoteze, una dintre acestea fiind cunoscută sub numele de ipoteza nostratică. Numeroși lingviști, de-a lungul anilor, au încercat să argumenteze existența unui asemenea idiom străvechi. Dintre toate aceste ipoteze și dintre toate aceste demersuri, studiile lui Andreev ni se par cele mai convingătoare şi mai închegate.

[^1]:    ${ }^{2}$ A se reține că româna notează prin $\hat{\imath}$ sau prin $\hat{a}$ cel puțin două instanțe fonetice, dacă nu trei sau chiar patru: $\hat{a} / \hat{\imath}$ propriu-zis (gîde, rîde); $\hat{a} / \hat{\imath}$ nazal (gînd) s,i, poate, instanța $\hat{a} / \hat{\imath}+$ semivocală (pîine, cîine); iar în secvența împărat, lînğ̆, cîmp avem de-a face cu sonantele $m \underline{m}$ și $n$, respectiv a patra instanță fonetică a aceluiași grafem, indiferent dacă îl notăm $\hat{a}$ sau $\hat{\imath}$. De fapt, aici grafemul $\hat{\imath}$ nu notează un fonem, ci secvența îm-/în- notează fonemele $m$ n și $n$.

[^2]:    ${ }^{3}$ Proto-Boreal is a term used by Russian linguist N. D. Andreev in order to define an archaic linguistic stage, corresponding to East-European-Uralic Mezolithic era, reflecting a hypothetical idiom out of which Indo-European, Uralic and Altaic languages later emerged. There are many variants of this hypothesis, the best known being perhaps the nostratic theory. Across years, numerous linguists tried to argument the existence of such an archaic idiom. Out of all these theories and hypotheses, Andreev's approach is perhaps the most convincing and best documented.

[^3]:    ${ }^{4}$ To note that spelling $\hat{\imath}$ or $\hat{a}$ indifferently refers to at least two, if not even three or four phonetic instances: $\hat{a} / \hat{\imath}$ proper (gîde, rîde); nasal $\hat{a} / \hat{\imath}$ (gînd) and, perhaps, $\hat{a} / \hat{\imath}+$ semivowel (pîine, cîine); in împărat, lînğ̆a, cîmp there are in fact sonants $m$ and $n$, the fourth phonetic instance of the same grapheme, disregarding if spelled $\hat{a}$ or $\hat{\imath}$. To note that not isolated $\hat{\imath}$, but the sequence $\hat{i} m-/ \hat{\imath} n$ - notes the phonemes $m ̣$ and $n ̣$.

[^4]:    1 E.g. glanda $>$ ghindă; clavis $>$ cheie etc.

[^5]:    2 The ultimate origin of mîná is Lat. minari 'threaten, speak/act menacingly; make threatening movement; give indication of', but this etymon was soon assimilated to the derivatives from manus 'hand' by folk etymology.

[^6]:    4 Not of Hungarian origin, as often erroneously held.

[^7]:    -(e)an, -and Some linguists wrongly assumed that any word having suffix -an should be borrowed during the last centuries, as - indeed - the rules of evolution from Latin to Romanian would have required a closed neutral vowel. See also -ân, -în below. Examples: buştean, Călan (cf. Călacea), Călin, Cărand, cioban ${ }^{5}$, Copand, Caran-sebes, Inand (cf. Inăul Ineu), noian, Șimand, Șimian, Vărșand, Zarand/Zărand.
    $-a s ̧ /-a j$, -eș/-iş/-ij, -uș/-uj Sometimes, spellings may be with final -i, which usually notes a very brief palatalisation of the preceding consonants. Only some relevant examples:
    -aș, -aj: Asuaj (cf. Asău and Săsar < *As-as-ar) Ateaş, Blaj, Caraş, Ciucaș (cf. Ciuc), Deaj (cf. Dej), Iaş(i), also Ieș(i), Turdaş (cf. Turda), oraş, uraș (dial.), uriaş, oriaș (dial.).
    -eş, -iş, -ij: Agrij, agriș, Anieș, Argeș, Arghiș (cf. argea), Arieș, Dej (cf. Deaj), Ieș(i), cf. Iaşi, NP Mares, NFl Mureş, Nireș (cf. Nera, Neretva ${ }^{6}$ ), Peleș (cf. peleag, peleagă), preş, Sebeș (cf. Sibiu), Timiș, Timiş-oara, Vîrghis,
    -uş, -uj: Abuș (cf. Abud), Buhuş(i) (cf. buhă, bufniț̦̣̆̆7), căluș, Cluj, Densuș (? < Thracian), ghiuj ${ }^{8}$ (dial. vîj), Lăbuș ${ }^{9}$ (< labă), Lăpuș, Luduș (? < Thracian), Șoimuș (cf. șoim), Trotuş.
    -ân See -în.
    $-a r,-a r$ In place-names, personal names and common vocabulary. It may reflect at least two archaic forms, which later contaminated. Examples: măg-ar, maz-ăr-e, măr-ar, țip-ar, Dun-ăr-e(a), Săsar (< *As-as-ar), etc. In river-names, we may assume that a compound with -ar- akin to NFl Aar

[^8]:    5 Form cioban is considered, unlike the overwhelming majority of cases, of indigenous origin. It was denied this origin seemingly on the erroneous ground that intervocalic $-b$ - should have been lost, and sequence -an should have turned to -în, -ân.
    6 See Lexicon A.
    7 With alternating $f / h$, reflecting an original velar spirant (laryngeal).
    8 Alb. gjysh 'old man; grandfather'.
    9 Frequent, usual dog-name.

[^9]:    ${ }^{10}$ If not from Hochstadt, of course; in this case, we must assume an adaptation of the German form.
    ${ }^{11}$ A recent borrowing from German Wasser is not feasible; if indeed so, the derivation would also put additional problems.
    ${ }^{12}$ Here $* X$ notes a velar spirant (laryngeal), which later resulted in various other phonemes.

[^10]:    13 Old Indo-European word with prefix $* d u s^{-}$'against'; the current hypothesis, suggesting a Turkish origin, should be abandoned.
    14 Some forms in -man, e.g. Cara-orman 'black forest', reflect a recent Turkish influence.
    15 See the appendix, lexicon of Thracian god-names.

[^11]:    ${ }^{16}$ This chapter follows, by and large, the chapter on Phonetics in our Influente romane și preromane in limbile slave de sud (1996), with important additions and revisions against the original (in Romanian). They mainly refer to the much larger scope of this volume, which has consequently required a review of this complex topic. The most important change refers to the so-called velar spirant (laryngeal), which has been largely argumented in this volume. There are a lot of other more or less important changes, which will hopefully illuminate specific details.

[^12]:    ${ }^{17}$ Stressed $\breve{a}$ in cumắtră was incorrectly held for a proof of a Slavic (?) borrowing. Nevertheless stressed $\breve{a}$, even if not frequent, is met in some typical cases, also of indigenous origin, e.g. mắtură, mắlură etc., when $r$ occurs in the following syllable.

[^13]:    18 We use the term Colloquial Latin, not Vulgar Latin, as it may be otherwise confusing, even if Vulgar Latin has been largely used across time by various linguists.
    19 Proto-Romanian, mainly. The supposed Pannonian language, surmised or gleaned from too fragmentary inscriptions, may be postulated, but not invokable; and Dalmatian, with its peculiar evolutions.

[^14]:    ${ }^{20}$ Such tendencies were analysed by N. D. Andreev for much older periods of historical linguistcs, in the case of the Indo-European, Uralic and Altaic groups labelled Proto-Boreal.

[^15]:    21 As far as our analysis is correct, there is ONE example only: răcovină v. răcuină.

[^16]:    22 It should be clear that habitational continuity on the territory of Albania cannot be doubted, whereas the linguistic tradition is another issue, as in many other cases. Speaking of the Neo-Thracian character of Albanian we do not either invoke or suggest a habitational discontinuity on the territory of Albania, once with hot political debates. Anyway, the suggested Neo-Illyrian character of Albanian cannot be invoked any more with scientific arguments.

[^17]:    23 A brief survey of the Slavic ethnogenesis may be found in our A Brief History of the Slavs. When this work is being prepared for print, available in electronic PDF format.
    ${ }^{24}$ It may be surmised with certainty now that the Slavic ethnogenesis began in the $4^{\text {th }}$, more probably $5^{\text {th }}$, century A.D., and was still in progress in the $6^{\text {th }}$ century, when the Slavs began to penetrate the Balkans, and reaching the Near East.

[^18]:    ${ }^{25}$ Even if superfluous, we stress the difference between habitational continuity and linguistic tradition. Southeast and Central Europe has been continuously inhabited since Upper Palaeolithic, while the linguistic tradition has changed several times, of course always preserving certain elements of the substratum idioms.

[^19]:    ${ }^{26}$ Romanian $\breve{a}$ represents a closed neutre vowel, noted $a$ in phonetic transcriptions. In most cases, it reflects an unstressed Latin $a$, in some other cases it interferes with the other neutral vowel $\hat{a}, \hat{\imath}$, which also reflects Latin $a$, but also all the other Latin vowels in unstressed position and/or in closed or nasal position (e.g. vînt, fîntînă etc.)

[^20]:    27 Dialectally, diphtong oa notes an open vowel (ò or っ), while ea either a specific semi-vowel $e(\underset{\sim}{e})$ or semi-vowel $y(\underset{r}{(i) \text {. It is indeed hard to believe that some of these }}$ tendencies, at least, do not reflect the indigenous influence.

[^21]:    28 In Albanian, there are in fact wo words which merged into one form: (1) 'limit, margin' (Rom. hotar) and (2) 'pleasure' (Rom. hatâr), the latter one being a Turkish borrowing. Romanian discriminates the two forms.

[^22]:    29 We preserve the traditional abbreviation 'S.-Cr.' for Serbian-Croatian, formerly Serbo-Croatian.

[^23]:    ${ }^{30}$ Goddess Cotys, Cottys, Kottys is typical for the Thracian beliefs. Ancient spelling reflects a most probable pronunciation * čot- (see Lexicon E).

[^24]:    ${ }^{31}$ It is not cetain whether 'Classical' Thracian had phoneme $h$, but it is certain that it later developed from an original velar spirant, concurrently with $f, v$ and $s$.
    ${ }^{32}$ Rom. $f$ and $s$ alternate, which is a specific phonetic phenomenon when an original velar spirant (laryngeal) was present, e.g. burduf - a burduşí; vătaf - a vătășí etc. Otherwise, $h$ and $f$ may alternate, as in ceafă - Ceahlău, a pufăi - a puhăi (for which see Finnish puhua 'to speak') etc.

[^25]:    $33 \quad$ PES $=$ Pre-Expansion Slavic is a term we used in Slavistična Revija a long time ago, and - we believe - it reflects a linguistic and historical reality in the $4^{\text {th }}-$ $5^{\text {th }}$ centuries A.D., when we may really speak of Proto-Slavic or, in our terminology, Pre-Expansion Slavic, or PES.

[^26]:    36 Of course, if we accept the idea that Thracian still was a vivid idiom in the $5^{\text {th }}-6^{\text {th }}$ centuries A.D., then the title of this chapter should be Treatment of Proto-Romanian and Late Thracian Vowels. For further examples, see the Addenda, Lexica A, B and D.

[^27]:    37 See other examples in the Addenda, mainly Lexica A and B.
    38 Rom. colibă or Slavic koliba obviously derive from the same etymon. The closest source is Greek or we may assume a Thracian origin in both Greek, Romanian and Slavic. A definite answer may be given only after a careful analysis of possibly similar situations.

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