Digitized by the Internet Archive in 2008 with funding from Microsoft Corporation

## oUTLINES

OF A

# GRAMMAR OF THE VEI LANGUAGE, 

## TOGETHER WITH A

## VEI-ENGLISH VOCABULARY.

## ANI) AN

ACCOUNT OF THE DISCOVERY AND NA'URE OF THE VEI MODE OF SYLLABIC WRITING.

BY S. W. KOELLE, CHURCH MISSIONARY.

> L ON D O N Church Missionary house, salisbury square. 1854 .

Republished in association with the African Languages Review of Fourah Bay College


$\pi \hat{\alpha} \nu$ é $\theta \nu o s \dot{\alpha} \nu \theta \rho \omega ́ \pi \omega \nu$

St. Paul, Acts xvii. 26.

S. B. N. - GB: 576.11611 .4

Republished in 1968 by Gregg International Publishers Limited 1 Westmead, Farnborough, Hants., England Printed in Germany

## CONTENTS.

PAGE
Preface ..... $i-v i$
CHAPTER I.
§. 1. Ethnological Relationship of the Vei Language, ..... 1
I. Affinity with Indo-European, Semitic, and Afri- can Roots. ..... 1
II. Languages belonging to the Mandérga Stock ..... 10
III. Illustration of peculiarities of the Vei Language. ..... 11
CHAPTER II.
§. 2. Sounds and Orthography ..... 14
CHAPTER III.
Etymology of the Parts of Speech.
§. 3. General ..... 19
§. 4. Etymology of Substantives. ..... 19
§. 5. Etymology of Pronouns ..... 23
I. Personal and Possessive Pronouns. ..... 23
II. Reflective Pronoun. ..... 24
III. Demonstrative Pronouns ..... 24
IV. Interrogative Pronouns. ..... 26
V. Reciprocal Pronoun ..... 26
§. 6. Etymoloay of Adjectives. ..... 26
§. 7. Etymology of Numerals ..... 27

## CONTENTS.

PAGE
§. 8. Etymology of Verbs ..... 32
§. 9. Etymology of Adverbs ..... 35
§. 10. Etymology of Postpositions ..... 38
§. 11. Etymology of Conjunctions ..... 39
§. 12. Etymology of Interjections ..... 40
CHAPTER IV.
§. 13. Convertibility of Words ..... 40
CHAPTER V.
§. 14. On the Accent ..... 43
CHAPTER VI.
The Law of Euphony.
§. 15. Physical Law of Euphony. ..... 45
§. 16. Psychical Law of Euphony ..... 56
CHAPTER VII.
On Composition and Decomposition.
§. 17. Composition ..... 58
§. 18. Decomposition ..... 59
CHAPTER VIII.
Figures of Speech and Figurative Language.
§. 19. Figures of Speech ..... 62
§. 20. Figurative Language ..... 64
CHAPTER IX.
§. 21. On Propositions ..... 73

## CHAPTER X.

PAGE
§. 22. Peculiar Sugfixes ..... 78
I. $N i$ ..... 78
II. Wi ..... 81
III. We ..... 82
IV. $K e$ ..... 83
V. Wa ..... 85
VI. $O, u$, ou . ..... 85
VII. $I$. ..... 86
VIII. Affinity between some of them ..... 87
IX. Ro. ..... 88
X. Re ..... 90
XI. $A, r a, d a$ ..... 91
XII. Na ..... 93
CHAPTER XI.
Syntax of the Parts of Speech.
§. 23. Syntax of Substantives. ..... 94
§. 24. Syntax of Pronouns ..... 97
I. Personal and Possessive Pronouns ..... 97
II. Reflective Pronouns. ..... 105
III. Demonstrative Pronouns ..... 106
IV. Interrogative Pronouns ..... 109
V. Reciprocal Pronoun ..... 110
§. 25. Syntax of Adjectives ..... 111
§. 26. Syntax of Numerals ..... 112
§. 27. Syntax of Verbs ..... 116
§. 28. Symtax of Adverbs ..... 128
§. 29. Syntax of Postrositions. ..... 131
§. 30. Syntax of Conjunctions ..... 133
§. 31. Syntax of Interjections. ..... 140
Vei-English Vocabulary ..... 143

## CORRIGENDA.



# Introduction 

THE TERM 'VAI'

The term 'Vai' was first recorded, in the form 'Vey', by Dutch sources of the first half of the seventeenth century. In these sources, it seems to denote a political unit near Cape Mount, i. e. within modern Vailand '. Although the lengthy account of this area drawn up presumably by Dutch traders and published by Dapper in 1668 was much plagiarised by later writers, virtually no new information about this area appeared in print for nearly one hundred and fifty years. Around 1800, reports from the British settlement at Sierra Leone contained occasional references to the 'Foy' people of Cape Mount; and from the 1820s the Americo-Liberians of Monrovia came into increasingly close contact with the 'Vei' ${ }^{23}$. It was perhaps only in the nineteenth century that all sections of the ethnolinguistic unit came to accept the name Vai, but as the earlier usage is obscure, for convenience we shall employ the term to describe the whole unit in earlier centuries.

The 1668 account contained a vocabulary of the Vai language, but under the name 'Kquoja'; and the first words to appear in print under the name Vai did not appear till 1840. These first words were merely the numerals (collected in the United States from an African sailor) and no further material appeared in print before 1849. Thus when, in the latter year, the missionary Koelle began work on Vai, he was undertaking the study of an almost unknown language.

## THE EARLY HISTORY OF VAI

The early history of the Vai people and language is known only in outline. The 1668 account had a great deal to say about the recent history of the Cape Mount area, but the involved dynastic sagas therein related require the most careful interpretation and as yet have had insufficient study by historians. The one event recorded in this account which fits into our limited knowledge of the history of neighbouring areas is the invasion of the coastal areas to the West, up to and even beyond the Sierra Leone peninsula, ata date several generationsearlier than the date of collection of the information (which was probably the 1630s or 1640s), by armies under the command of members of dynasties from the Cape Mount area.

This was almost certainly the 'Mani' invasion of Sierra Leone around 1550 contemporaneously recorded in Portuguese and English sources ${ }^{4}$. Since the 'Kquoja' vocabulary was collected in the Cape Mount area and is certainly Vai, we can be reasonably certain that the 'Mani' leaders were Vai, and that Vai-speakers were living in the Cape Mount area by the middle of the sixteenth century. Earlier than this, however, there is no documentation of the Vai (and very little of Cape Mount); and the Vai oral traditions which purport to relate to an earlier period are, taken by themselves, vague and unconvincing. The only strong clue to the history of the Vai before European documentation is provided by the Vai language.

Vai is one of the Mande languages. This was realised as soon as Vai became known to scholars, and Koelle (in the present work) commented pertinently in 1851 on the geography of the Mande group: "The Mande family of languages... seems to have nowhere descended into that narrow strip of lowland, which from Senegambia right down to Cape Palmas, forms an intermediate step between High Sudan and the Atlantic, except in Vei country, and in part of the present Mande [misprint for Mände, i.e. Mende] territory" (p. 11). Vai is indeed the only Mande language entirely on the Guinea seaboard (although Malinke stretches down the Gambia, and the advancing flank of Mende has touched the sea near SherbroIsland probably since around 1800 ). Vai is therefore neighboured largely by languages of other stocks (Bullom and Gola of 'Mel': Bassa of 'Kru'). Its only Mande neighbour, Mende, is, as Welmers has recently shown, a rather distant relation ${ }^{5}$. On the other hand, in the interior behind Mende and Gola, lies the Kono language which is very closely related to Vai; and Kono and Vai are together closely related to the interior nuclear language, Malinke. Welmers considers that Vai represents a recent derivation from Malinke, and suggests a time of separation of the order of five hundred years. Thus, comparative linguistics suggests that, infairly recent historical times, a group from the Malinke-speaking area (roughly on and around the Upper Niger) made its way to the South, passing over or between older Mande dispersions (e. g. Kpelle, Mende) and languages of other stocks (e.g. Gola) : the 'tail' got no further than Konoland and broke away, but the remainder reached the coast at or near Cape Mount, and became the Vai. The Vai traditions of origin - noted and commented on shrewdly by Koelle, transcribed again in later versions by Klingenheben ${ }^{6}$ - can be read as confirming this general picture, though it is doubtful whether the folk-etymologies of 'Vai' and 'Kono' and the details of leadership supplied therein have much historical value. The 'Mani' invasion of Sierra Leone may have marked the arrival of the Vai on the Atlantic coast, but it is perhaps as likely that it marked the end of a period of consolidation of initial settlement in the area.

## THE LATER HISTORY OF VAI

The major events in Vai history after those recounted by Dapper in 1668 were the spread of Islam, apparently beginning only in the early eighteenth century: the contact with Christian missionaries which began in the early decades of the nineteenth: the invention of the Vai syllabary around 1830 : and the assumption of political control over Vailand by and hence its division between - Liberia and the British colony of Sierra Leone, a process completed by 1885. The advantages to the Vai of the
lastevent perhaps outweighed the disadvantages: though politically powerless in both territories, the Vai found that their culture was to some extent respected by both central governments because it also existed across the territorial frontier. Today, there are about 8,000 Vaispeakers in Sierra Leone ( 1963 Census), and probably about 50, 000 in Liberia. Vai is therefore one of the many very small ethnolinguistic units of West Africa, and is vastly outnumbered in population by, for instance, such other Mande languages as Mende, Kpelle, Loma, Susu, Malinke and Bambara. There is no reason to suspect that Vai was ever much larger.

Vai is however more widely known than its mere size would indicate, indeed it enjoys a measure of fame, which is due of course solely to its possession of an indigenous syllabary - the earliest script devised and propagated by natives of sub-Saharan Africa (if not entirely, at least largely, without outside assistance). Though invented late in history, the Vaisyllabary has interested students of the art of writing who have hoped that the history of its development in recent times might throw light on the obscure early history of writing. Unfortunately that development has not itself been adequately studied until very recently ${ }^{3}$; but intensive studies are now in progress and several papers are in process of publication. ${ }^{78}$ Reference may be made to these papers for details of the script and Koelle's contribution to its analysis. As to the invention of the syllabary, it is becoming clearer that this was a by-product of the events listed in the last paragraph, the advent of Islam and of Christian missionaries, and the advancing political and cultural influence of Freetown and Monrovia.

## KOELLE AND VAI

It was the Vai syllabary which drew Koelle to the study of Vai (as he describes in the Appendix of this volume). S. W. Koelle, a German but a missionary of the English Church Missionary Society, arrivedin Freetown in late 1847. He was aged twenty four and this was his first posting: he was directed to act as tutor at the missionary higher institute at Fourah Bay, and instructed to devote part of his time to the study of African languages, a study which had already been pursued, devotedly but somewhat erratically, by Freetown missionaries for four decades ${ }^{9}$. In January 1849 , a British naval officer brought news of the employment of anindigenous script at Cape Mount (the script had in fact been reported in print by American missionaries fifteen years earlier, but neither the British 'discoverer' nor Koelle knew this). The Freetown missionaries were excited at this further evidence of African ability - so useful as ammunition in their campaign against those who derided missionary efforts - and within a week Koelle had been despatched to Cape Mount to investigate and report.

As Dalby justly remarks, "Koelle's account of his adventurous search for the inventor of the syllabary, and of their dramatic meeting in the Liberian hinterland, has a 'Stanley and Livingstone' flavour"' . Koelle wrote this account in June 1849, in Freetown, shortly after his return from seven weeks stay in Vailand, and it was published in London, in pamphlet form, in September ${ }^{3}$. In mid-1850, Koelle spent a few weeks in the Gallinas district of Vailand, and from November 1850 to March

1851 he worked again in the Cape Mount district. The Gallinas visit came about because the mission considered establishing a station in Vailand: the later trip was carried out mainly to enable Koelle to complete his academic inquiries : on both occasions he concentrated his attention on the language rather than on the script. Working at his usual extraordinary speed, Koelle apparently completed his manuscript of the Vei grammar and vocabulary by July 1851 (the date on the Preface). But the work was not put to the press until 1853, when Koelle returned on leave from Africa. He revised the manuscript in some particulars (cf. p. 10), but both between 1851 and 1853 in Freetown, and in 1853 in London, he had so much other work in hand, that it is highly unlikely that he had the time to make any radical changes. Hence, Koelle's Vai grammar and vocabulary represent the work of a young student who wrote them only eighteen months after first becoming acquainted with the language - during which period he spent some seven months among Vai-speakers in Vailand, and the remaining eleven months in Freetown where there were only a handful of Vai (according to his Polyglotta Africana, p. 3) and where he had to attend to many duties other than the study of Vai. These duties included the study of Kanuri, on which he had been engaged since 1848, and the collection of vocabularies for the Polyglotta Africana: though these doubtless afforded some experience in the handling of African languages, the Vai study was the first linguistic work completed by Koelle, just as the text was (as far as we know) his first lengthy piece of writing.

Little detailed study has yet been made of the formal approach of early students of African languages to the languages they studied. Preceding Koelle's grammar of Vai, two works had been published on Mande languages : Brunton's Susugrammar (1802) and MacBrair's Mandingo grammar (1837) : but though both of these were by missionaries and in English, no evidence has yet come to light that Koelle was aware of their existence. The works cited by Koelle in the grammar were in the main by German scholars and on non-African languages, the most frequently cited being Ewald's writings on Hebrew. While Koelle was clearly acquainted with contemporary German linguistics, including comparative studies, the pages (5-10) in his grammar of 'Vei roots compared with Indo-European and Semitic roots' will disappoint the modern scholar - almost to the same extent that he will be surprised by the reason given for the exercise, "exposing the entire groundlessness of that anti-biblical assertion, that our black brethren in Africa have an unadamatic origin".
Evaluation of the Vai grammar and vocabulary is seriously hampered by the shortage of published studies on Vai of later date. The grammar, including the phonology, mustcertainly be corrected or modified at those points where more accurate or fuller information has been supplied in the brief analysis published in 1933 by the late Professor Klingenheben ${ }^{10}$; the texts published in the same year by Dammann", together with those published by Klingenheben in 1925-6, supplement those in Koelle. Unfortunately, though Klingenhaben worked in Vai for over forty years and published a number of articles ${ }^{61012 \text {, his research and publications in }}$ other African languages deflected him from the full-scale publications in Vai which had been hoped for from him, above all a Vai dictionary. His death in 1966 prevented the realisation of these hopes, and we must therefore expect to wait many years yet before Koelle's book, despite its imperfections, is fully superseded. It has been stressed above that

Koelle was inexperienced when he carried out his Vai research, and that he completed it in a very short period of time : nevertheless, his later publications show that he was capable, at his best, of a very high standard of analysis (relative of course to the knowledge of his day). The vocabulary is still the longest available, and despite obvious defects (especially the failure to distinguish phonemic contrasts in the bilabial/labio-velar series b, 6, mb, kp, mgb, gb), some of which can be corrected from material in Klingenheben or Dammann, it appears to be the most accurate formal vocabulary in print.

Koelle's book incidentally contains much of interest on many aspects of Vai culture : information, for instance, on terms borrowed from Arabic and from European languages (pp. 12-13), on the method of counting (p. 31), on the women's secret society (p. 209). A year after its first publication, it was re-issued, with the 1849 account of the discovery of the Vai script and its principal inventor added as an appendix : it is this edition which is here reprinted. The account itself remains of great interest to the historian, ethnographer and linguist: but scholars should be warned that there are small but significant differences between the text of the 1849 pamphlet and the text of the 1854 appendix.

The 1854 printing apparently sold slowly. Around 1902, the remainders vere in the possession of Kegan Paul the publishers, who rebound them and gave them a new title-page : my own copy was one of a handful remaining unsold on Kegan Paul's shelves in 1960, over a century after the firstissue. The manuscript of the book is not in the C. M. S. Archives and may not be extant (but the manuscript of the 1849 report is in the Archives) : a manuscript of Vai vocabulary in Koelle's hand, inscribed "Sandbeach near Cape Mount, November 24th 1850 ", is in the Grey Collection of the South African Public Library.

P. E. H. HAIR

1 P. E. H. HAIR, 'An early seventeenth century vocabulary of Vai', African Studies, 23, 1964, pp. 129-139.

2 P. E. H. HAIR, 'The Sierra Leone settlement- the earliest attempts to study African languages', Sierra Leone Language Review, 2, 1963, pp. 5-10.

3 P. E. H. HAIR, 'Notes on the discovery of the Vai script, with a bibliography', Sierra Leone Language Review, 2, 1963, pp. 36-49.

4 W. RODNEY, 'A reconsideration of the Mane invasion of Sierra Leone', Journal of African History, 8, 1967, pp. 219-246.

5 W. E. WELMERS, 'The Mande languages', in W. M. Austin, ed., Report of the Ninth annual meeting on Linguistics, Monograph series No. 11, 1958, Georgetown University, [1960], pp. 9-24.

6 A. KLINGENHABEN, 'Vai-Texte', Zeitschrift fur EingeborenenSprachen, 16, 1925-6, pp. 58-133.

7 D. DALBY, 'A survey of the indigenous scripts of Liberia and Sierra Leone: Vai, Mende, Loma, Kpelle, and Bassa', African Language Studies, VIII, 1967, pp. 1-51 [and a second part of this survey will appear in 1968].
8 G. STEWART, 'Notes on the present-day usage of the Vai script in Liberia', African Language Review, 6, 1967 [in press].
9 P. E. H. HAIR, 'Koelle at Freetown. An historical introduction' [to] S. W. Koelle, Polyglotta Africana (1854), reprinted Freetown and Graz, 1963.

P。E. H. HAIR, The early study of Nigerian languages, West African Language Monograph Series No. 7, 1967.
10 A. KLINGENHEBEN, 'Der Bau der Sprache der Vai in Westafrika', Nachrichten von der Gesellschaft der Wissenschaften zu Göttingen, Philologische-Historische Klasse, Berlin, 1933, pp. 374-404.
11 E. DAMMANN, 'Vai-Erzählungen', and 'Vai-Sprichtwörter', Zeitschrift fur Eingeborenen-Sprachen, 23, pp. 254-78, and 24, pp. 76-79.
12 A. KLINGENHEBEN, 'Tempora Westafrika und die semitischen Tempora', Zeitschrift fur Eingeborenen-Sprachen, 19, 1929, pp. 241-268.
A. KLINGENHEBEN, 'Zur psychologischenStruktur der Vai-Sprache', Comptes-rendus, Congrès de l'Institut International des Langues et Civilisations Africains (1931), Paris, 1932, pp。88-99.
A. KLINGENHEBEN, 'The Vaiscript', Africa, 6, 1933, pp. 158-171.
A. KLINGENHEBEN, 'Die Mande-Volker und ihre Sprachen', Zeitschrift fur Eingenborenen-Sprachen, 34, 1944, pp. 1-23.
A. KLINGENHEBEN, 'Influence of analogy in African languages', Journal of African Languages, 1,1962, pp. 30-42.

## PREFACE.

The following Outlines and Vocabulary are the result of a five months' residence (from November 1850 to March 1851) in the Vei country, both at Wắkoro (Cape Mount) and Dsháiāro (the Gallinas). But with the best will, one cannot do in Western Africa what he might do elsewhere. The intense and persevering exertion required for the cultivation of an unwritten language, cannot but bring on fever in this land of fevers. My work was twice interrupted by fever during the five months, and I here gratefully acknowledge the goodness of God that it has been only twice. Besides this, a civil war was raging in the country, which, during the first half of my residence, proved a hindrance to my object. For a fortnight I was left alone with my servant in a hut, all the natives of the place having fled, from fear of a daily-expected attack of the enemy. In addition to this comes the great unfitness of unlettered natives for literary pursuits, and the difficulty to keep them employed in such a work for any length of time. As one of them said to me, "A black man is not able to sit down a whole day in one place, and to do nothing but book-palaver." This statement will, I feel assured, bespeak the indulgence of the Reader to the degree of imperfection in which the Vei Grammar appears. Yet the study of a language in the very country where it is spoken, has always its decided advantages; and the above statement can therefore be considered, at the same time, as an invitation to expect from the following pages at least a little more light on the still dark field of African languages.

The plan which I consider safest and speediest in reducing
languages is this:-first, to write from the mouth of natives a certain amount of stories, songs, descriptions, \&c.; then to translate them with the aid of one who understands some English; and next to deduce the grammar from it. This is the plan I pursued in Vei. I wrote and translated 170 pages, 30 of which were dictated by a young man who understands English pretty well; 30 by Mómoru Doaru Wónye, or John Sandfish, the same who had been employed by Captain Forbes, and who also speaks English a little; 70 by Kári Bára Ndóre Wānó, the author of one of the manuscripts referred to in the narrative of my Vei journey of 1849, who speaks only a few words of English; and the remaining 40 by three elderly men, who do not understand a word of English. When I thus wrote, I did not understand what I was writing, but merely entrusted to the paper, in simple and consistent orthography, the sounds which I was hearing. Hence it often happened, that, in writing, I had separated into two words what was only one, or united into one what really were two. But this mode of proceeding enabled me, easily to discover phonetic changes, with which I should, perhaps, not have been struck, had there been in my memory a distinct image of the individual word before I heard it used in the context.

I have made these remarks respecting the source from which I drew my grammar, in order to account for the examples on which the rules are based, and the contents of which may sometimes create a little surprise, and, more especially, to place the force of these examples in the proper light. They are not phrases which have first been formed in English for the purpose that an interpreter might give the corresponding phrase in Vei, and that thus a certain rule might be established; but they are taken, with very few exceptions, from the context of native speeches, made without reference to any particular rules. Rules have not produced them, but they have produced the rules.

The signification of the words in the Vocabulary was obtained in the same way; and every one must see how much safer that is, than the easier and more convenient method of merely asking an interpreter what a given word means in his own language. From pursuing the iatter plan, mistakes have been committed like the following: "Give me a little" has been represented as "some;" "these people" as "they;" "a black man" as " body;" " I want some" as " more," \&c.

The territory over which the Vei language is spoken is small, its most northern part being what has been called the Gallinas, and its southern boundary, Half Cape Mount, being about a day's walk to the south of Grand Cape Mount, and stretching not farther inland than two days' journey, or about forty or fifty miles. At the Gallinas, according to information received there, the Vei territory did not extend farther inland than fifteen or twenty miles, till about twenty years ago, when the chiefs were instigated by Spa-nish_slave-traders to give it its present extent. To the north the Vei language is bordered on by the Kírim language, from which it is entirely different; and to the south by the relics of the Dẹ́woi" language, with which also it has no particular affinity, and by the English of the Republic of Liberia.

This shews that the Veiese must have come originally from the interior, and taken possession of the above-described line of coast. Similar inroads appear to have been made on other parts of the coast; for the interior tribes are always jealous of the advantages of those close to the sea, from whom they have to obtain by barter, sea-salt, European commodities, \&c. But in addition to these general reasons, there is still a direct tradition among the Vei people themselves, to the effect that they emigrated from a district of the Máni country, under the command of the two brothers, Făbulẹ and Kiatámba, conquered part of the coast, and settled where they now are.

The question therefore arises, Whence did they get the name
of Vei? With regard to this point I did not get any satisfactory answer from themselves: they appeared to have no opinion whatever on the subject. One of two things, therefore, is likely to have happened: either they retained the name, not, indeed, of the country, but of the district from which they emigrated, or they assumed the national name of those whom they conquered. The former does not appear to have been the case; for the name of that part of Mani where they came from was mentioned to me, but I regret to say, nothing more remains in my memory regarding it, than the mere impression that it is very different from the word "Vei." I therefore suppose the conquering Manis appropriated to themselves, not only the country, but also the name of the people whom they had conquered. This would be the more natural if their emigration had been caused by internal dissension at home, a thing which often takes place among African tribes; for thus they would have more fully established their distinction from, and independence of, their mother-country.

As to the time, also, when this conquest may have taken place, I could gain no accurate information. A very old chief, probably ninety or more years of age, was pointed out to me as the son of one of the great conquerors; but the word "son" being used for grandson and descendant also, this is not decisive. If we compare the dialects spoken by the Manis and Veis, we discover a difference which can scarcely have arisen in less than a couple of centuries. So far back we shall therefore be compelled to date that conquest, on the assumption that the language of the emigrating and remaining Manis has been quite identical. But as it is possible that slight dialectic differences may have existed before the emigration, the present difference of language cannot be looked upon as a positive proof that such a conquest did not take place later. But, at any rate, it cannot have happened later than a century ago, for circumstances connected with it have already assumed the full character of fables. Near the town of Dátia, e.g., at the foot of the

Kong behind Cape Mount, there is a piece of water which they call "Zóntori," and the reason why it bears that name is as follows:At the time of the conquest, when Zong, the king of the place, had lost his warriors in the battle, he fled into the forest with Tóri, his queen: there they met a benign being of the other world, who showed them a way down into the regions under the water, the happy abode of the departed. Thither all the warriors followed them, and the rest of their subjects. There they now enjoy an existence free from care and full of pleasure, and the sound of their songs, or the noise of their feasts and frolics, are sometimes heard by the living during the silence of the night. But when this happens, they consider it an evil omen, generally prognosticating the death of some person: if the noise is very great, the death of a chief; or, in case the songs sound like sánde songs, the death of a woman. It therefore always spreads alarm when the Zóntori people make themselves heard in their wide dominions under the water.

It is right here to state, that I had a forerunner in writing on the grammar of the Vei language. I allude to the grammatical remarks of E. Norris, Esq., in a pamphlet entitled, " Despatch communicating the discovery of a native-written character, \&c., by Lieut. F. E. Forbes, R. N." And I gladly embrace this opportunity to express my ligh esteem of that gentleman's philological skill, of the perseverance he displayed in the very difficult way in which he had to gain his acquaintance with the Vei language; and, considering the poor and insufficient means at his command, of the success, also, which accompanied his praiseworthy endeavours. He has the honour to have discovered before me the absence of declension in the noun, the use of some particles, e.g. $n i$, after the verb, and some peculiarity in the use of pronouns, \&c. But, of course, it was altogether impossible, with his imperfect means, to obtain a clear view of many things which the following pages will explain.

Neither can I let this opportunity pass, without bearing testimony to the credit due to Lieut. F. E. Forbes for his discovery of the fact, that the natives at Cape Mount possessed a mode of writing of their own. I have myself seen the few indistinct characters, written with charcoal on the walls of a house, which had first attracted his notice: at present, I regret to add, they are no longer visible, the house having been whitewashed. It required an observing eye, of no common order, to be struck with these new and indistinct characters. Many Englislimen had passed that house, but it appears none stopped to examine these strange signs, except Lieut. Forbes.

And now, may the following pages, the result of many an hour's lonely labour in tropical Africa, be not found altogether useless, but may they contribute a mite to the furtherance of the cause of Him who has declared himself to be the King of Truth!
S. W. KOELLE.

Fourah Bay, Sierra Leone, July 26, 1851.

## CHAPTER I.

## ETHNOLOGIC'AL RELATIONSHIP OF THE VEI LANGUAGE

## §. 1.

The Bible teaches us that once "the whole earth was of one language and of one speech;" and likewise, that in a miraculous way "the Lord did confound the language of all the earth." This accounts both for the features of affinity and the deep-going difference between the languages of mankind.
I. In illustrating the affinity of Vei roots with roots of other languages, it must of course be presupposed as generally acknowledged, that one and the same root may appear in different languages as a different part of speech; it may, e. g., be a noun in one language, a verb in another, a preposition in a third: that the consonants are the more important and stable element of language, whereas the vowels are subordinate and easily changeable: that, frequently, the first consonant of a root is the first in rank, and the others become of less importance, in the same proportion as they are distant from the first: and, lastly, that certain consonants are so closely allied, that they may be substituted, one for the other, without affecting the meaning. Besides these general principles, some peculiarities of the Vei language must be taken into consideration. Its extreme tendency to simplicity and shortness, by means of which most of its words are either monosyllables or dissyllables, must greatly enhance the value of the single consonant which Vei monosyllables may have preserved from polysyllabic roots. The law regulating the distribution of consonants and vowels, according to which each radical consonant is uniformly followed by a vowel, must affect certain roots, either by the ejection of consonants, or the insertion of vowels, in order to
avoid the direct meeting of two or more consonants. The aversion of the language to begin words with $r$ or $l$ produces a regular change of these letters into $d$; and its aversion to begin words with vowels causes the general loss of initial vowels.

Now an attention to the principles here laid down will doubtless enable the reader to see, what has often struck me during the study of the language, viz. that a number of Vei roots are identical or cognate with the Indo-European and Semitic roots. I am not aware whether attempts have ever been made to identify the roots of Negro languages with those of other lingual stocks. However that may be, I hope that the subjoined catalogue of compared roots will make the impression, that the sameness or affinity of sounds therein exhibited cannot be accidental, but must have a broader and surer basis. What else can that basis be, but the common humanity which the Negro shares with the Caucasian. The lingual world is just beginning to point out that the Grammar of the Negro languages betrays the same rational principles, the same general laws, the same regularity and organism of structure, as the Grammar of other languages. Can we be surprised, if we find a corresponding comprehensiveness in the vocabulary, and even some affinity in the roots? Professor Pott, an eminent German scholar, somewhere says: "Linguists, without being able to come up to the warmth and vivacity of Mrs Beecher Stowe's writings, will yet obtain the merit, by elucidating the reasonableness and general human feelings in the idioms of torrid Africa, of contributing greatly towards dispersing those prejudices, which consider the mental qualification of the Negroes as much below the usual standard of mankind, and their destination to approach closely that of beasts of burden, so that it appears no great injustice, for the white man to force their arms and limbs into unconditional servitude, and to dispose of them in an arbitrary manner." We trust that the following Grammar will not be without some contribution of this kind, although the Vei language is by no means one of the most developed, but decidedly onc of the least developed of Negro languages. And even the

Comparison of Roots we subjoin, in the hope that it will contribute a little towards exposing the entire groundlessness of that anti-biblical assertion, that our black brethren in Africa have an unadamitic origin.

Vei Roots compared with Indo-European and Semitic Roots.
The Interjections are the same in the Vei as we find in most other languages, as- $a, e, o, h o$, eío, hoío.
The Vei contains four Demonstrative Roots, all of which can be easily recognised in both the Semitic and Indo-European languages. But we must bear in mind that one and the same demonstrative root frequently fixed itself in language, either as a real demonstrative pronoun, or as an interrogative and relative pronoun, or as an adverb, or even as a conjunction. (Comp. §§. 102-105 of Ewald's "Ausführliches Lehrgebäude der Hebräisehen Sprache.")

## First Demonstrative Root.

$V e i: m e$, this; $m u$, this, it; mína, which? mbé, which? what? me, adv. here, there; mbé, why? mína, where?
Semitic: מִ, who? what? שָּ, quis? 反́, quid?
הּ, here; where?
Indo-European: $\pi$ óos? $\pi$ ótє $\rho о \nu$ ? $\pi \hat{\omega} \varsigma$ ? Germ. wer ? wo? Engl. who? where?

## Second Demonstrative Root.

$\dot{V} e i: n^{\ell}$ e, adv. here; $n u$, yonder.

Indo-European: Sansk. न, stirps demonstrativa; Gr. vvv-vù; Lat. en.

## Third Demonstrative Root.

Vei: kẹ, this, that; dṣō, who? káma, what? hnw much ?
ke, adv. there, then, thus; káma, how?
ke, conj. then, that, whether.
 Indo-European: Sanks. fकम्, quid (r. क); Hindust. جو (=dṣō)
who? ك, who? which? Gr. кŵs? кó-тєpov? Lat. quis? quid?

Fourth Demonstrative Root.
V̌ei hè, héyẹ, here, there ; hi, if, and.

Indo-European: स*, hic ; fह, particula interrogativa; G. ó, ơs; L. hic ; G. hier, hin, her ; E. he, here.

The Personal Pronouns do not exhibit so striking a similarity yet some may be discovered, and we feel inclined to compare

$i$ i. $y \bar{a}$, (thou, thy, with the suffix $i$, which, in Sindi, is the possessive pronoun of the second person singular.
$a, \bar{a}, u a$ (he, his) with H. $\mathfrak{\dagger}$ (suff), N: A. $\quad$, which Fürst supposes to be a compound of two separate demonstrative roots, ha and wa.
mu (we, our) with S. बयम्, nos; G. $\hat{\eta} \mu \mathrm{ei}$; L. nos; G. mir ; E. we. Compare also the singular G. mich ; E. me. ии (ye, your) with S. वस्, vos; Gr. ن́ $\mu \in i$; ; L. vos; Fr. vous.
Of the Numerals, only two admit of a comparison with IndoEuropean roots, viz.-
féra, troo, with S. पर alius: Sindi ब, duo; L. par, bis, bini; G. paar; E pair. Compare also the Vei pẹ́re also, too.
tan; ten; with S. दशन्, decem: Gr. סéкcr; L. decem; Goth. taihun; G. zehn ; E. teu.
The remaining words which we should like to compare, may here follow in alphabetical order.
$b e$, to live, to exist, be ; bere, to be not; we, to be (as copula); were, to be not, cannot, may not.
S. मृ, esse; Gr. фúw; L. fu-i, fu-turus, fo-re; G. bi-n ; E. be.

In Hebrew we might compare הָיָה ה הָה הָהר הָרָה whe of which the first and last aspirates may be easily lost, so that only $w$ or $b$ remains; and the negative bere, were, may remind us of
béra, to fall; S. पड्, cadere, फल् findi, dirumpi; Hindust. Li্v, cadere; Gr. $\sigma \phi \alpha{ }_{j} \lambda \lambda \omega$; L. fallo; G. fallen; E. fall; H. أُّل
bére, to pass; S. पॄ and पार्, trajicere; Gr. $\pi \varepsilon \rho \alpha ́ \omega$, пópos; L. per; G. fahren, Fährmann ; E. ferry, fare; H. עָבָר; A. عبر. Compare also Vei fére, to barter.
 $\beta_{i}^{\prime} \beta \eta \mu \nu, \beta \alpha^{\prime} \nu \omega$.
bun, to bend, bow ; S. भुज्, flectere, curvare; Gr. $\phi \in u ́ \gamma \omega$; L. fugio (a vertendo dicta); G. biegen, beugen, Bogen; E. bow, bend.
di, light, flame; S. दिव्, splendere; दिव, ceelum; Gr. $\Delta_{t}$-oेs (Zeùs) ; L. dies, sub divo. Compare also H. רin and TNT.
dı̂a, quick; S. ञ्ञर्, celer ; च्च, ire, to which Bopp remarks Goth. airus mihi ortum esse videtur ex primitiva hujus radicis formà खर्द् ; Hib. ria $=$ he will arrive, ria $=$ running, speed.
$d s ̣ e$, to see ; dṣa, eye; S. ¥ᄁ Hib. ci, to see; Gr. ӧббо, ӧкко; L. oculus; G. Auge, E. eye.
$d s$ i $i(=g i)$, water ; S. जल, aqua; Hib. gil=aqua ; L. gelu; Goth, kalds=frigidus; Lith. szala $=$ gelascit.
dúma, earth, soil ; H. צִדָדָמה ; A. צُنْيًا.
$f a$, father ; pa, Mr., Sir ; S. 千पतृ, पतृ, pater, which Bopp

L. pater ; G. Vater ; E. father ; H. Nָּ ; A. البّ.
$f a$, to die, kill, death ; S. वन्, occidere, perdere; Gr. фové $\omega$, фóvos; L. fendere, funus; E. funeral.
$f a ̆$, full, to fill ; S. पॄ, पूर, implere, satiare ; G. $\pi i \mu-\pi \lambda \eta-\mu l$; L. impleo, plenus; G. voll, füllen ; E. full, fill ; H. בָּ אּ,

fira, wind, breath; fẹ, to blow; bánda, sky, time; S. वा, flare, spirare ; वान्द, ventus; Goth. $v_{0}$, flare; Gr. $\alpha v ้ \rho \alpha$ ex ${ }_{\alpha} \mathrm{K} F \rho \alpha$, oûpos ex ốpos ; L. ventus, aura; G. Wind; E. wind.
$f 0$, to say ; fo, adv., clean, pure, truly; S. पू, purificare, lustrare : भा, splendere; Gr. $\phi \eta-\mu \grave{\prime}, \epsilon_{i}^{\prime} \pi \omega$; L. purus, verus; fa-ri, Old G. bar; E. pure, bare.
fóno, to vomit; S. वम् vomo; Gr. ${ }^{\prime} \mu$ é $\omega$; L. vomo; E . vomit.
fúra, to bore; H. E. bore.
hári, all ; S. संव, quivis, omnis ; Pers. هر ; Gr. ő $\lambda$ os ; Goth. alls ; G. alle ; E. all.
kámba, grave; G. grab, grube, graben ; E. grave ; H. קֶֶֶ ; A. تَبْر.
kári, to break; kếre, war ; S. क्ष. offendere, ferire, occidere:
 A.
hére, or kéle, to call ; kóari, to speak; kure, word ; S. कुर्, कुल्, गॄ, sonare ; कुरा, vox; गज्, clamare, crepare; Gr. $\kappa \alpha \lambda \epsilon \epsilon \omega,{ }^{\prime} \alpha \gamma \gamma^{\prime} \lambda \lambda \omega$; L. garrire, canere, gallus; G. gellen ;
 $k i$, to sleep; $k u$, ken, house ; S. शो, domire; Gr. коí-т , $\kappa \tilde{\omega}-\mu \alpha$; L. quies ; Goth. hei-wa, domus; Old G. hi-wo, conjux, hi-wa, uxor; G. hei-m ; E. home.
kóro, old ; S. पुरा, adv. olim, antequam ; गरु, gravis, venerandus; Gr. $\gamma \in ́ \rho \omega \nu$; G. Greis, grau ; E. grey.
kóso-kóso, to cough; S. कास्, id. ; Lith, kostu; G. husten.
kúri, to go round, to carry round; Gr. кіркоs; L. circus ;
 kíru, hinder-part, back; kưnu, yesterday; H, Nָ ; A. ${ }^{\text {ا }}$
kúru, kérēma, ba, great, big, large. Here a transmutation of a labial into a guttural seems to have taken place, a change occurring even in the Vei language itself, e.g. kun and wun*, when; kúnda and búnda, to bend. On the assumption of such a transmutation we recognise the Vei root in S . पुहु, multus; Gr. $\pi 0 \lambda$ ús ; L. plus mul-tus; Hib. mor, great. big; G. viel.
$m a$, not ; S. मा, id.; Gr. $\mu \eta$; H. מָּהָ, to deny ; A. Ló, idem. $m a$, to make; S. मद् parare; Gr. $\mu \tilde{\eta} \chi \frac{}{}{ }^{\circ}, \mu \eta \chi \alpha \nu \grave{\eta}$; G. machen, mögen ; E. make, might, may.
máma, grandmother, probably = mother's-mother; $b a$, mother, S. मानृ, mater, of which Bopp says. "ut mihi videtur a r. मा ; Gr. $\mu \alpha \pi \grave{\eta} \rho$; L. Mater; G. Mutter ; E. mother ; H.

 Gr. $\pi i v \omega$; L. bibo; G. bier; E. beer. pénẹ, all, whole ; Gr. $\pi \tilde{\alpha}_{S}, \pi \alpha \nu$-тòs; L. finis; E. finish. ro, to say, to think ; Gr. $\epsilon^{\prime \prime} \rho \omega$; L. loquor; S. बू, to which Bopp remarks "huc trahimus etiam Gr. $\rho \in ́ \omega$, $\rho \tilde{\eta} \mu \alpha$, abjecta litterata initiali, sicut $\rho \in \notin \omega=f l u o$, and $\sigma \rho \in ́ \omega, \sigma \rho^{\prime} F \omega=$ सवामि." Compare also, S. रद्, loqui ; Old G. redson; G. reden ; Goth. razda $=$ sermo.
sen , to say; G. singen, sagen ; E. sing, say.
sẹ́re, to rise, ascend; sére, very ; S. मृ, ire, progredi ; सार, eximus, optimus; G. hehr, sehr ; E. rear.
 L. sedere, sidere ; G. sitzen, setzen, sinken ; E. sit, set, settle, sink.
s?, to stand; S. स्था, stare; G. í $\sigma \tau \eta \mu \iota$; L. sto; G. stehen ; E. stand.
súnda, to send ; G. senden ; E. send. Perhaps S. सद्, id. sun; to gather, collect ; S. सम्, cum ; सম्, colligare ; Gr. $\sigma v \nu$; $\xi \iota v$; G. sammeln, sammt : L. cum; E. sum. súsu, breast, teat; S. चुचुक, papilla; Gr. тítөך, vıтө̀̀s; G. Zize ; E. teat.
$t a$, fire; $t a$, to cook; S. दव, calor, ignis; दद्, urere; Gr. $\delta \alpha i \omega$; Old G. taht, daht.

tára, to tear; S. ट्̨̆ lacerare, dissecare; Gr. סépo ; L. tero G. zerren; E. tear.
téri, or tệli, tale; G. zählen, erzählen; E. tell, tale.
tére or téle, sun ; S, सूरू, id.; Gr. ク̈入ıos; L. sol; G. Sonne; E. sun,
ványa, vein; L. vena; E. vein.
wúru, to will, like, wish; S. वर्, वृ, optare, desiderare; Gr. ßóv $\lambda о \mu \alpha \iota$; L. volo; G. wollen, wählen; E. will; H. بری.
wúru, to bear, to beget; bíra, to take; borro, hand, arm; S. भृ, ferre ; मार onus; Gr. фépw ; L. fero, pario, porto ; G. Bahre, ge-bären ; E. to bear, bier ; H. פָ.

Note.-This comparison of African roots could also be extended to the American languages. As an instance, we will merely give the demonstrative roots of the Greenlandish, which entirely ccincide with the first three Vei demonstratives mentioned above. They are taken from S. Kleinschmidt's "Grammatik der Grönländischen Sprache," and are as follows:
$m a$, "here." mana, "this." uv, "here, there." na, nav, " where?" suna, " what?" kina, " who ?" ik, " three, yonder." inga, " that, this." kia, kina, " who ?"
3. There is a very great difference between many of the African languages; and if once fully brought to light, they are likely to separate into several distinct stocks of languages, differing, perhaps, as widely from each other as do languages of the Indo-European and Semitic stocks. The languages spoken to the south of the Moon-mountains seem to form one such stock-the South African; but the North-African languages are not yet sufficiently known to be thus classified.

I had here given a list of roots which are common to the Vei and to other North- and South-African languages not belonging to the Mánde stock. But as the publication of this Grammar has been delayed so long, that my "Polyglotta Africana" will be out about the same time, the list is now omitted, because the Polyglot furnishes a comparison of Vei roots with roots of a great many other African languages.
II. Besides this radical and general affinity of the Vei with European, Asiatic, and African languages, it also stands in a more particular and immediate relationship with a number of

African languages, with which it forms one common stock or family-the Mánde family. For an illustration of this closer or family connexion of the Vei language we again refer to the " Polyglotta Africana."

The Mani family of languages seems to occupy almost the whole western part of High Sudan, between the 16th and 8th degree of northern latitude, extending eastward to about the longitude of Timbuctu, or the meridian of Greenwich. Towards the west it seems to have nowhere descended into that narrow strip of lowland, which, from Senegambia right down to Cape Palmas, forms an intermediate step between High Sudan and the Atlantic, except in the Vei country, and in part of the present Mánde territory. The lowland between High Sudan and the sea is occupied by languages widely different from those of the Mánde stock; viz. the Kírim, Búlom, English, Tímne, Bága, Nálu, Bidṣōgo, Balánta, Pẹ́pẹ̀l, Fúlup, Wólof, \&c.
III. Besides those already mentioned, there is another class of words which the Vei has in common with Indo-European and Semitic languages (doubtless also with African though I am not able to point them out). They have not originally been part of the Vei language, but were adopted through the intercourse with Europeans and Muhammadans. This adoption, however, could not be effected without subject. ing the words to considerable changes. A comparison of the form of these words before and after their adoption must afford a striking illustration of the difference of the Vei from those languages from which the words are borrowed.

The alteration to which these words had to be subjected before they could easily flow in the Vei speech, invites us, at the same time, to reflect on the still greater changes which, in different ways, one and the same root may have had to undergo, at that remarkable era of the world when an omnipotent will had produced in the human mind such an astonishing variation and diversifying tendency in conceiving
and expressing thoughts, as must have existed in the epoch of the "separation of tongues," and when that " propensity in variation was still in the greatest activity." Such reflections may free one from many a doubt and suspicion which a first glance at the above identification of roots may have awakened, and dispose the mind to that degree of faith which even philology often requires, before she opens herself for insight and comprehension. That they may serve this purpose is an additional reason for introducing in this place the following collection of words which have become naturalized in the Vei language.

From the English the following words are adopted, and more or less generally understood:-Bed, V. béri or béli; bowl, V. bốli and bóri ; lamp, V. dámpo; ring, V. din', i.e. fingerring or ear-ring ; jacket, V. dṣẹti ; English-man, V. Dṣéngisemō ; French-man, V. Fási-mō ; factory, V. fẹterẹ, and sometimes contracted into fẹ́tẹ ; fork, V. fúrokî́a ; governor, V. gómệrẹ; hundred, V. hóndọro; carpenter, V. kámundẹrẹ and kám'dẹrẹ ; candle, V. kéndẹrẹ; Curtis, a proper name, V. Koísi ; coat, V. kốti ; queen, V. kuíni ; cucumber, V. kumbósu ; America, V. Mérẹkẹ ; million, V. mílen ; Monrovia, V. Mondóvīa ; Parker, proper name, V. Pấka; pillow, V. púro and púlo; Sierra Leone, V. Sárō ${ }^{\text {; }}$ saucy, V. sási; sailor, V. sệra and sệla; sugar, V. súru and súga; timber, V. tímbere ; tumbler, V. tómbūru; trunk, V. tórōngu; wine, V. waíni ; waistcoat, V. wéskete.

Portuguese words are found sparingly :-Pote (pot), V. bṓda ; janella (window), V. dṣíndēra; batel (boat), V. bắa; cebolla (onion), V. síbara and síbā; verruma (gimlet), V. búruma; trazado (sword), V. tasấro; pāgar (pay), V. páwa and pā; tabaco (tobacco), V. táwa and tā; Póro, doubtless a corruption of Portuguese, the first Europeans seen by the natives, and now used for all foreigners of a white complexion.

The Spanish words are also few in number :-Barra (bar), V. bára; bendera (bannẹr), V. béndēra; plata? (silver), V. pátāwa (dollar); mesa (table), V. mása.

French and German words are these three:-Kútō, couteau, knife ; fếti, Flöte, flute; Bonobázi, Buonaparte.

The Arabic words are chiefly (but not exclusively) used by the Muhammadan Veis:-Allā, i.e. all, God; aldṣéna, i.e. s. , garden, paradise ; Buraíma and Burányīma, i.e. Ibrahim, Abraham ; Dárābu, i.e. العرُبُ, Arab, Arabic ; dṣahá-
 kára (to read, to learn), i.e. قَ, to read ; Madina (proper name
 (proper name of a town), from -آميe, Amen. [This name was given to the town, because, when once a number of Muhammadans were permitted to reside there, they often repeated المأ


 tásabía, i.e. تَسْبَعْ, rosary, \&c.

Note.-But the language has not, in all instances, so passively received new names: it has made an endeavour, out of its own resources, to provide appellations for the new objects which intercourse with Europeans and Americans has brought before their eyes. And it has thus indicated what will be a natural course for translating books, especially the Bible, into African languages: expressions must be sought for many new ideas in the deep mines of these languages themselves, and this as much as possible; recourse may then be had, as far as necessary, to the adoption of words from other languages.

Newly-formed Vei words of the description alluded to are the following :-Té-bira-fen, i.e. sun-catch-thing, or merely tére-bira and té-bira, sun-catch, i.e. parasol, umbrella; kán-kiri-gbása, neck-tie-kerchief, i.e. neckcloth; Pốro-kúnde, Eu-
rope-fowl, i.e. duck; Póro-kóndṣe, Europe-nut, i.e. cocoa-nut; Pốro-bắna, Europe-plantain, i.e. banana; dẹ́ndẹ-mándṣa, ves-sel-chief, i.e. captain; sísi-dệndẹ, smoke-vessel, i.e. steamer ; bu, gun; dúa and dúba, cannon; bámbanden; bell; kárar-ken; learn-house, i.e. school ; karan-den, scholar ; káram-mō, schoolmaster; táwa-fúmu or tắ-fumu, tobacco-powder, i.e. snuff; e.g. nā tấ-fumīe sa, I take snuff; táwara, pipe, from táwa, tobacco; kén-gūra (cf. G. Beinkleider), leg-cloth, i.e. trowsers; másama-míe, an on-the-table-knife, i.e. a table-knife ; másā sa, to lay the table; fẹrẹee-fer, a behold-thing, i.e. spectacle, telescope.

## CHAPTER II.

## SOUNDS AND ORTHOGRAPHY.

## §. 2.

On the most natural principle of Orthography, "write as you speak," the sounds of the Vei language can be represenied with sufficient accuracy by the following letters :
a, b, d, e, e, f, g, h, i, k, m, n, n, o, o, ò, p, r, r, s, t, u, v,
w, y, z; dṣ, gb ; au, ai, ei, ẹ, ou ou.
I. What our material body is, compared with the soul, much the same are letters compared with sounds. Never will this earthy body, be it ever so disciplined and refined, perfectly correspond to the personal soul which it animates; and never will any system of orthography be developed into a full identity with the speech which it is to represent. We therefore content ourselves with writing merely the chief and easilydistinguishable sounds, leaving the more minute modifications and finer transitions of sounds, which will always result from the living flow of speech, to be acquired by practice, where the language is spoken.

Deference to the national principle in orthography will at least raise the question, whether, in writing the Vei language, the Vei chatacters ought not to be made use of; the more so, as, among the large number of Negro languages, Vei is the only one which can boast of a national orthography. But the fact of its being a syllabic mode of writing will at once prove that it cannot be suited for the present era of the world. And much credit as it does to the modest inventor, and the Vei tribe in general, a comparison of words written in it with those written in a proper alphabetic orthography will show that, as must be expected, it bears quite the character of a first attempt, and is not developed in a sufficient degree of completion and accuracy. Besides, the wars which had broken out not long after its invention, and which have been devastating the country for about twenty years, up to the beginning of the present, could not but prevent its spread among the bulk of the people. At the Gallinas the fact of the invention is scarcely known; and the jealousy between both places would raise a strong objection amongst the people of the Gallinas against whatever has been invented near Cape Mount. And of late the natives have learnt that it is so much to their advantage to speak and write English-during my present stay here the whole country round Cape Mount has been purchased by the English-speaking Liberian Go--vernment-that it is very unlikely the Vei mode of writing will ever see a revival.

Even independent of the question of desirableness, the state of obscurity in which the African languages are still buried, and the impossibility of tracing their gradual development, at once exclude an application of the etymological principle of orthography in any greater extent, than merely to let it appear when vowels or consonants have been dropped.

It is scarcely necessary to remark, that whenever the same letter occurs, it always expresses one and the same sound, those slight modifications excepted which take place in the
organic flow of speech, but which are of too spiritual a nature to be expressed in writing. The vowels have the same value as in German, i.e. $a$ as $a$ in "father ;" $e$ as $a$ in "way," or $\ddot{a}$ in Väter ; $e$ as $e$ in "bed ;" $i$ as $i$ in "sit;" $o$ as $o$ in "note;" $o$ as $a$ in " watcr ;" $o$ as intermediate to the $o$ in "note" and 00 in "book," or " o chiuso" of the Italians; $u$ as oo in "book." The consonants $b, d, f, h, k, m, n, p, s, t, v, w, z$, have the same value as when sounded in English; $g$ has always the sound as in "go;" $y$ as in "yet" (although this use of $y$ is "historically incorrect," it has been retained in preference to $j$, lest English readers should be puzzled). Ds and $n$ are letters not contained in the English alphabet: they represent respectively the sounds of $j$ in " jest" (ch in "church"?) and $n g$ in "king;" and they were chosen because it is against the fundamental law of orthography to represent a double sound by a simple sign, or a simple sound by a double sign. The nasalization of vowels is uniformly expressed by a dot on the right hand; and the sound of $n g$ in "king," and a certain modification of $r$, apparently a gutturalization of $r$, are respectively represented by $n$ and $r$.

It must be of much service for foreigners to have the quantity of the vowels marked, but of still greater importance to see which one has the accent. Both purposes have been answered in the usual way. In marking the quantity the usual difficulty was experienced from the fact of there being so many degrees between the shortest short and the longest long quantity, and from its variation in the context. For simplicity's sake all degrees of shortness have been left unmarked, and all degrees of length marked by $\left({ }^{-}\right)$. Extreme shortness is sometimes represented by ( ${ }^{\circ}$ ).

There would be less advantage and more inconvenience in separating the syllables from each other. Desirable as it may be in some languages, it is quite superfluous in the Vei, where the syllables, with so great a uniformity, consist of only a consonant and vowel, with sometimes the appendix of another consonant.
II. The number of sounds in the Vei language needful to be represented by distinct letters appears from the above, and it now only remains to make some remarks respecting the nature and relation of some of them.

The sound of $e$ is frequently a mere modification of $e$. Sometimes one person may have a tendency to sound as $e$ what another sounds as $e$ : and even the same individual may pronounce the same word at one time with a vowel $=e$, or a sound closely approximating to $e$, and at another with $e$, or a sound closely approximating to $e$. This would have inclined me to discard the sign altogether; but as the sound may arise from $a+i$, and also as the meaning of words sometimes depends upon the distinction between these two closely-allied vowel-sounds, it was retained. In cases where the pronunciation fluctuates between $e$ and $e \mathbf{I}$ have written that sound which appeared to me to predominate.

The sounds $o$ and $o$ are, on the whole, pretty distinct, but yet what has been said of $e$ and $e$ in some degree refers to them also. Between $\grave{o}$ and $u$ the natives strictly distinguish, and by mistaking the one for the other, one is rendered unintelligible; but in connection with other words, especially when preceding $b, m, r$, the $o$ is often plainly changed into $u$. The difference of sound is also often enough marked to require the different diphthongal signs, au, ou, ou .

Amongst the consonants, $g b$ appears to be confined not indeed to the Vei, but to the African languages in general. In the Vei it is nothing but a modification of the simple $b$-sound, and the same individual may pronounce it in the same word either as a simple $b$, or as a simple $b$ only in a small degree gutturally qualified; but frequently it is pronounced in a manner which makes the guttural and labial element so distinctly heard, that the sound can no longer be called a simple one, and that the above representation is required. Of these three modes of pronunciation, the first two preponderate when the word is used alone, the last when it stands in a sentence. It seems that all words beginning with $b$ separate into two classes; one
in which $g b$ never appears when the word stands alone, but sometimes when it occurs in a sentence; another in which $g b$ often appears in words standing alone, and generally also when they are in connexion with other words. The first class is to be found in the vocabulary under $b$, the second under $g b$. Were I fully convinced that all of the first class are sometimes sounded as $g b$, and that all of the second can be sounded as $b$, both classes might appear in the dictionary under $b$. But as the first class in the context change a preceding $n$ and $n$ into $m$, and the second $m$ and $n$ into $n$, the place which they each occupy in the dictionary appears to be really the proper one.
$D s$, like $g b$, is a compound sound. Both of them are amongst consonants what diphthongs are amongst vowels. It would be just as improper to represent the sound $d s$ by the simple sign $j$, as it would be to write diphthongs with one vowel only. And yet it seems to have arisen in the Vei from a single sound, viz. either from $y$ or $k$ : thus I heard $d s ̣ i$ several times pronounced so that it might have been written ghi; and when mándṣa was the antecedent of a compound term, Kari Bara often pronounced it " mắya."

The sound $h$ occurs as initial in a few words only.
When $k$ begins a word, it sometimes appears as if a slight $n$-element were uttered before it.
$N^{\cdot}$ at the end of words is very frequent, but in many cases does not appear to me original. It may often have been a sort of substitute for dropped consonants; and often merely chosen because it forms a convenient termination. The natives pronounce it very musically, and sometimes sound it as long as a liquid can be sounded.

The letter $r$ never commences a word. Its relations to $d$ and $l$ are peculiar. A preceding $n$ uniformly changes it into $d$. But it is so closely allied to $l$, that in all words where it is usually pronounced as $r$ it is still sometimes sounded as $l$, and vice versá; and I cannot consider this change as arising from a different position in the context: the change takes place in the same word altogether out of the
context. Yet it is true, that in some words the $l$-sound is the usual one, in others, that of $r$; and therefore they might be expressed respectively by $l$ and $r$, instead of by one letter only. I did this first myself, before I was sufficiently acquainted with the language; but when I afterwards perceived that the interchange is unlimited, I considered it best to represent both sounds always by $r$, and to let it be learned in practice which words have a predilection for $l$, and which for $r$.

## CHAPTER III

## ETYMOLOGY OF THE PARTS OF SPEECH.

§. 3.
The Vei language is distinguished by an almost entire absence of inflection, which circumstance renders its Etymology simple, but increases the importance of certain adverbs or particles by which that want is supplied.

## §. 4. <br> ETYMOLOGY OF SUBSTANTIVES.

The Substantives are mostly original: comparatively few are derived. They can assume a plural termination, but have no signs for cases.
I. a. Most of the proper names of persons are of foreign origin, especially Arabic. For though the name which people receive in infancy is generally Vei, yet the one which they get in the Bẹri (vide Vocabulary) is frequently, and the one which they get when embracing Muhammadanism is always, Arabic. This will be seen from the following list of names; the last in order being always that received in infancy, the one before, that received in the Beri, and the first, if there be three, that which indicates the Muhammadan.

1. Proper names of men-Mómoru Dóaru Búkere (bú-kẹe, gun-war, i.e. war in which guns were used. This is the
name of the inventor of the Vei characters, and he himself gave me this interpretation of it before his death).-Mómoru Dó́aru Wónye (name of Lieut. Forbes' interpreter. Wónye means a large kind of ant. He himself told me respecting the origin of his name: "My mother had several children before me, all of whom died. When I was born, people said to my mother, ' You must give a bad name to this one, else he will die also.' Hence she called me Wónye, and I lived").-Mómoru Fā ${ }^{\circ}$ Kóndo (kóndo, a flying squirrel). Mómoru Kắri Kai (kấri [Mánde], serpent; kai, man).-Siáfa Fắma Dṣáni (Dṣáni, John).-Buráima Bai Zína (zína, twin).
2. Proper names of women-Kéfui Zína.-Tấro Zō (zo, chief) -Sẹía Dṣénaba.-Gōánya Dṣóe (dṣóẹ, a night bird).

It is not often the case that English proper names are mixed up with Vei or Arabic ones. Individuals who have English names have them generally unconnected with, and independent of, their "country-names," and use them almost exclusively with English-speaking people. Thus I met the following names: Sandfish (pronounced Sanfish), Freeman (pronounced Feeman), Nelson, Rodgers (pronounced Ródṣes), James (pronounced Dṣémi), John (pronounced Dṣáni), Tom (pronounced Támi), Máry, Hána, Susána.
3. Proper names of places are sometimes formed by a composition of substantives; e.g. Dṣóndu, from dṣon, slave, and du, house.-Bómbudṣā, from bombu, a man, and dṣā, home. For those proper names which are formed by postpositions vid. §. 29. I.
b. By the addition of yā or dṣā (cf. §. 15. II. 2.) abstract substantives are derived from-

Concrete: Bọ̣yā, friendship, from bọ, friend; súndadṣā, strangership, from súnda, a stranger ; dṣóndṣā, slavery, from dṣon, slave; mándṣadṣā, kingship, from mándṣa, king ; mốdṣā, relationship, from mo, person, relative; zōdṣā, chieftainship, from zo, chieftain.
Adjectives and verbs: dṣándṣā, length, from dṣan, long; dốyã,
smallness, scarcity, from dō, to be little, to be scarce ; kúrundṣā, plenty, from kúrur, much, many ; dṣáyā, hatred, from dṣā, to be red, to hate; wúruyā, shortness, from wúru, short ; wúrudṣā, parentship, from wúru, to beget.
c. Na has now only a formative character, although it may very likely have been originally a noun, as it still is in Bornu. It is suffixed both to transitive and intransitive verbs, and then expresses the place where the energy of the verb has been exercised; e.g. sîna, seat, situation, from sī, to sit; nŭna, hiding-place, from nū, to hide; fắna, death-bed, place of dying, from fā, to die : sû́yē-fána, slaughtering-place, from súye fa, to kill animals; fẹ́rẹkẹ́na, observatory, from fẹ́rẹke, to observe; síekẹ́na, place of sacrifice, altar, from síeke, to sacrifice; mō-taúna, burying-ground, from tau, to bury ; dṣíkona, place where water is drawn, from kọ, to draw (water); dọ́nna, entrance, from dọn, to enter; kọ́rọ-tŭ́na, place where rice is beaten, from $t \overline{\mathrm{u}}$, to beat.
d. Kiri forms abstract nouns from verbs. It is likely to have arisen from kíra, way, manner; e.g. dệndẹ-wúrikiri mẹnu, "This is the way to pull a canoe," or, "This is pulling a canoe ;" móa sokẹ́kirimẹ́ nīe, "This is our work here ;" íma sókẹkíri so, "Thou dost not understand working ;" wára-dẹ́kiri, the knitting of mats ; sékiri, for síkiri (vid. §. 15. III. 2.), settlement, arrangement ; mákiri, preparation, means, work, effect ; sấ-dumákiri, surrender ; taukiri, burial.
II. The Plural is uniformly expressed by the termination $n u$, which has perhaps arisen from the personal pronoun 3d pers. pl. ánu. It is affixed to words in various ways, which can be classed as follows-
$a$. Words terminating in $a$ and $e$ take $n u$ without a connecting vowel, but lengthening only the final vowel of the roo ${ }^{+}$ e: $g$. fắnu, fathers, from fa; bắnu, mothers, from bẹ : mándṣānu, chiefs, from mándṣa ; sándṣānu, towns, from sándṣa ; dúmānu, shirts, from dúma; kánu, serpents, from kā; tíēnu, fowls, from tíe ; nyíēnu, fish, from nyíe ; sésēnu, switches, from sese.
b. Words terminating in $i$ take the $n u$ by means of the connecting vowel $e$, and sometimes $e$, and then not unfrequently contract $i$ and $e$ into either $\bar{i}$ or $\bar{e}$ : ni, bullock, pl. níenu and nî́nu; kéri, egg, pl. kériēnu and kérīnu; kọ́ri, leopard, pl. kọ́riēnu and kọ́rīnu ; séri, witness, pl. sériēnu and sérīnu; fári, alligator, pl. fáriēnu, fárēnu, and fárīnu; mári, water-cow, pl. máriēnu, márēnu, and márīnu ; bíni, porcupine, pl. bíniēnu, bímēnu, and bínīnu; bọ́ri, medicine, pl. bọ́riēnu and bọ́rīnu; kísi, termite, pl. kísiẹnu; kai, man, pl. kaíēnu and kaiẹ̣nu.
c. Words terminating in $o$ and $o$, and being monosyllables, assume the plural termination either by the connecting vowel $e$, sometimes $e$, or by merely lengthening their own final vowel : mo, person, pl. móẹnu and mốnu; bọ, friend, pl. bóẹnu, bóyệnu, and bộnu; zō, chief, pl. zóēnu and zốnu ; sọ, firewood, pl. sóẹnu and sộnu; sō, horse, pl. sóēnu and sốnu.

But if they be polysyllables, they either follow the same rule, or change $o$ and $o$ into $\bar{e}$. The latter case is the more usual. Dắpō, shoulder, pl. dắpoếnu and dāpónu ; kọ́ro, cask, pl. kọ́rōnu and kọ́rēnu; bóro, hand, pl. bórōnu and bórēnu; bọ́rọ, cap, pl. bọ́rọnnu and bọ́rẹnu; tọ́ro, ear, pl. tộrōnu and tọ́rēnu.
d. Words terminating in $\rho$ likewise assume $n u$, either by means of $e$ and $e$, or merely by lengthening their own final vowel : dṣómbọ, old farm, pl. dsómbọệuu and dṣómbọ̆nu ; kọ, matter, word, pl. kộēnu and kọ́nu.
$e$. Words terminating in $u$ either assume the syllable ye before the sign of the plural, or change their final $u$ into $i \bar{e}$. The former is always the case with monosyllables, rarely with polysyllables; the latter generally with polysyllables. But besides this, both monosyllables and polysyllables may also take the plural termination by merely lengthening their own final vowel : dū, house, pl. dū́yēnu and dúnu; bu, gun, pl. búyēnu and bû́nu; bū, sack, pl. búyēnu and búnu; su, night, pl. súyēnu and súnu; músu, woman, pl. músiēnu and músūnu; wúru, aog, pl. wúriēnu and wúrūnu; téndu, messenger, pl. ténduyénu and tếndūnu; dṣúru, rope, pl. dṣ́ríiēnu and dṣúrūnu; dúru, mist, pl. dúriēnu and dúrūnu.
$f$. Words terminating in $n$ may assume the plural termination either without connecting vowel or by means of $e$ (sometimes $o$, from symphonic influences). If a connecting vowel is used, the $n$ which then stands between two vowels is often ejected, and the two vowels $(e+e$ or $o+o)$ contracted into one ( $\bar{e}$ or $\bar{o}$ ), cf. $\S .15$. IV. 5. ; e.g. den; child, pl. dénnu, or dérệnu and dếnu; fen, thing, pl. férẹnu and fénu; dṣon; slave, pl. dṣónnu, or dṣóneenu, and dṣónonu = dṣŏ́nu ; kur, head, pl. kúnnu and kúnẹnu; sun, nose, pl. súnnu and súnẹnu.

## §. 5. <br> ETYMOLOGY OF PRONOUNS.

The Vei language has distinct forms for the Personal, Reflective, Demonstratire, Interrogative, and Reciprocal Pronouns.
I. The forms for the Personal and Possessive Pronouns are identical. We may distinguish a short, a long, a compound and compound-emphatic-

| short form. | long form. | compound form. | Corresponding English. |
| :---: | :---: | :---: | :---: |
| n (resp. $\mathrm{n}, \mathrm{m}$ ) | nā | n'ga | [, m |
| i | yā | íwa | thon, thy |
| a | $\bar{a}$ | áwa | he, she, it, his, |
| mu | múra, móa, mā | móanu* | we, our. |
| wu | :xúra, wóa, wa | wóanu, wán | you, |
| ánu | Gūra, án’da, | ánuránu, an'dánu, | they, their. |
|  | ánōa, à | ánoán |  |

## COMPOUND-EMPHATIC FORM.

singular.
mbẹ́rẹ $\mid$ I myself.
ibẹ́re
a bẹ́rẹ
thou thyself.
he himself, she herself, it itself.

PLURAL.
mubére $\mid$ we ourselves. wubére ye yourselves. ánu bệrẹ they themselves.

[^0]By the operation of the law of euphony (cf. §. 15., also for an explanation of several others of these forms) $n$. occurs much more frequently for the first person than $n$; but that the latter is the radical form, and $n$ and $m$ mere modifications of it, appears clearly from the corresponding long form. The compound form consists in the singular of the corresponding short forms + the syllable wa, and in the plural of the same + ánu ( $=3 \mathrm{~d}$ pers. pl.). For the forms $n^{\prime} g a$ and án’da cf. especially §. 15. II. 2.

The Emphatic form is compounded of the short form and " bere;" which latter had probably been originally a substantive.
II. The Reflective Pronoun is composed of the short form of the personal pronoun and the termination "wanga."

| ngánga | I myself. <br> thou thyself. |
| :--- | :--- |
| iwánga |  |
| awánga |  |
| me himself, she herself, it itself. |  |
| muwánga | we ourselves. <br> wuwánga <br> ye yourselves. <br> ánuwánga |
| they themselves. |  |

III. The Demonstrative Pronouns stand in no etymological relation with the personal pronouns, and have all of them the character of suffixes. They are as follows-

1. Me, "this." It is always suffixed without changing the forms of words; e.g. kắme, this serpent; músūme, this woman; démme, this child. It might be said that me sometimes takes the suffix $k e$, in order to increase its demonstrative force; e.g. demméke, this child; but ke being also used as an adverb, it is better likewise to consider it such here. The same applies to the case when $m e$ is suffixed to $k e$; me may then also be considered as an adverb; e.g. demméke, this child here; kaikẹ́mẹ, that man there; dérẹémẹ, that child there.
2. $K_{e}$, "that." This word also, like $m e$, is generally suffixed; but, unlike me, it sometimes stands by itself. The
various ways in which it is suffixed may be thus classified :-
a. After words terminating in $a, e$, and $e$, it produces no change, except that it generally lengthens the final vowel; e.g. mándṣāke, that chief; kắke, that serpent; dúmākẹ, that shirt; míeke, that sword ; sésēke, that whip; dẹ́ndẹ̀ke, that canoe.
$b$. It is added by the connecting vowel $e$ $a a$. After words ending in $i$ : sériēke, that witness ; sísièke, that smoke; níeke, that bullock.
$b b$. After monosyllables in $o$ : zóekẹ, that chief ; sôeke, that horsc.
c. By the connecting vowel $e$ -
$a a$. After words ending in 0 , and changing that $o$ into $o$; e.g. sóéke, that firewood (from so).
$b b$. After words ending in $n$ : déneeke, that child; férẹe, that thing; dírẹee, that ring.
$d$. By the connecting letters ye or ye after monosyllables in $u$; e.g. buyẹ́ke, this gun; dūyẹ́ke, this house.
$e$. By changing the final $o$ of polysyllables into $e$ : gbórēke, that skin ; kútēke, that pocket-knife.
$f$. By changing the final $u$ of polysyllables into $\bar{i} e$ or $\bar{i} e$ : músieke, that woman; dúrieke, that mist; wúrīẹe, that dog.
3. Biri, "the same," "that." Like me, it does not further affect the words to which it is affixed, than so far as the common law of assimilation is concerned; e.g. démbiri, that same child ; kémbiri, that same house.
4. $M u$ is suffixed in the same way as $m e$, with which it appears to have had a common origin. But its force is peculiar, for which see the Syntax.

All these demonstrative pronouns can assume the plural termination; e.g. démmẹnu, dénẹeệnu, démbirínu, démmūnu.
IV. The Interrogative Pronouns are not suffixes, but independent words. They are as follows:-
$D s o_{0}$ ? who? which? Only used of persons.
Mbe? which? what? what sort? It inquires after the distinguishing qualities of things or persons.
Mina? which? which one? It inquires after a person or thing out of a whole number.
Káma? what? how much? how many? Only used of things, and inquiring after a thing as such, without regard to others.
None of the interrogative pronouns appear to assume the plural termination.
V. There is only one Reciprocal Pronoun: ny $\overline{0}$, each other, one another. It can take the plural termination nyónu.
§. 6.

## ETYMOLOGY OF ADJECTIVES.

The Adjectives are either original or derived: they may take the sign of the Plural, but have no distinguishing forms to express degrees of comparison.
I. Adjectives are derived from other parts of speech by the syllables $m a$ and re.

1. Ma forms Adjectives-
a. from Substantives: kai, man, kaíma, male; músu, woman, músūma, female.
b. from Verbs: dō, to be little, dốma, little; gbệ, to be white, gbẹ́ma, white; fin; to be black, fíma, black, for fírema or fínima.
2. Re forms Adjectives-
a. from Substantives in ya; e.g. dóyāre, small, from dốya, smallness; wúruyấre, short, from wúruya, shortness.
b. from Verbs, corresponding to the passive participle in other languages : tére, broken, from te, to break;
basáre, mixed, from bása, to mix ; tíere, cut, from tíe, to cut; dṣắre, red, from dṣā, to be red ; sánde, bought, from san; to buy; búnde, covered, from bun, to cover; bánde, finished, from ban; to finish. Sometimes the verbs are contracted before they assume this termination; e.g. gbára, to dry, gbấre, dried ; sēn; to say, sếre, said ; e.g. káimẹ sếremu, this is the said man.
II. When adjectives assume the plural termination, they always first lengthen their final vowel; e.g. ba, great, mándṣa bắnu, great chiefs; músūma, female, dem músumấnu, female children, i.e. girls; kai kiráre, a sick man, kai kirárēnu, sick men.
III. The method of supplying the want of forms for the degrees of comparison will be seen from the Syntax.

## §. 7. <br> ETYMOLOGY OF THE NUMERALS.

There is a developed system for the Cardinal Numbers only. It consists of distinct words for the first five, the tenth, and the twentieth numbers, all the rest being compositions of these. Traces are also left of distinct forms for other sorts of Numerals.
I. The Cardinal Numbers are as follows:-

1, dóndo
2 , féra
3, ságba
4, náni
5, sốru.
6, sūndóndo
7, sūmféra
8 , sūnságba
9 , sūnnắni
$10, \tan \cdot$
11, tān dóndo

12, tām féra
13, tān ságba
14, tán nấni
15, tān sốru
16, tān sūndóndo
17, tān sūmféra
18 , tān sūnságba
19, tān sūnnắni
20, mō bánde
21, mō bánde áko dóndo
22 , mō bánde áko féra

23, mō kánde áko ságba
24 , mō bánde áko nắni
25 , mō bánde áko sốru
26, mō bánde áko sūndóndo
27, mō bánde áko sūmféra
28 , mō bánde áko sūnságba
29 , mō bánde áko sūnnắni
30 , mō bánde áko tan
31, mō bánde áko tān dóndo
32 , mō bánde áko tām féra
33 , mō bánde áko tān ságba
$34, \mathrm{mō}$ bánde áko tān nắni
$35, \mathrm{mo}$ bánde áko tān sốru
36 , mō bánde áko tān sūndóndo
37 , mō bánde áko tān sūmféra
38 , mō bánde áko tān sūnságba
39, mō bánde áko tān sūnná́ni 40, mō férā bánde
41, mō férā bánde áko dóndo
42 , mō férā bánde áko féra, $\& c$.
50 , mō férā bánde áko tan
51, mō férā bánde áko tān dóndo, \&c.
60, mō ságba bánde, \&c.
80 , mō nắni bánde, \&c.
100, mō sốru bánde, âu.
120 , mō sūndóndo bánde, \&c.
140 , mō sūmféra bánde, \&c.
160 , mō sūn ságba bánde, \&c. 180 , mō sūnnáni bánde, \&c.
200 , mō tām bánde, \&c.
220, mō tān dóndo bánde, \&c.
240 , mō tām féra bánde

260, mō tān ságba bánde, \&c. 280 , mō tān nắni bánde, \&c. 300 , mō tān sốru bánde, \&c. 320 , mō tān sūndóndo bánde, $\& c$.
340, mō tān sūmféra bánde
360 , mō tān sūn ságba bánde, \&c.
380, mō tān sūnnắni bánde, \&c.
400, mố mobánde bánde
401, mố mobánde bánde áko dóndo, \&c.
415, mố mobánde bánde áko tān sốru, \&c.
420, mố mobánde bánde áko mōbánde, \&c.
450 , mố mobánde bánde áko mō féra bánde áko tán; \&c.
500 , mố mobánde bánde áko mō sốru bánde, \&c.
600 , mó mobánde bánde áko mō tắm bánde, \&c.
700, mó mobánde bánde áko mố tān sốru bánde, \&c.
800 , mố mobánde bánde áko mó mobánde bánde, or, mố mobánde bánde féra, \&c.
1160, mó mobánde bánde nắni, \&c.
1200 , mố mobánde bánde ságba, \&c.
2000, mố mobánde bánde sốru, \&c.

2400, mố mobánde bánde sūndóndo, \&c.
4000, mó mobánde bánde tár, $\& c$.

5000 , mố mobánde bánde tān sốru, \&c.
8000, mô mobánde bánde mó mobánde bánde.

This list of numerals shews that it is a composition, not, as is the case, e.g., in Indo-European languages, of decades, but of quints, and this in a manner which regularly unites two quints into a decade, and then again two decades into a score. Such a mode of numeration is perfectly natural to uneducated and uncivilized persons, who have to call in the assistance of their five fingers when they want to count.* And it is nothing but what we may naturally expect, when we see the bare-footed African making use for this purpose, not of his fingers only, but also of his toes; for he, not in the habit of using chairs, squats on a mat upon the floor, and there has his toes as conveniently at hand, for the purpose of counting, as his fingers. The Vei people, and many other African tribes, when counting, first count the fingers of their left hand, beginning, be it remembered, from the little one, then, in the same manner, those of the right hand, and afterwards the toes. This circumstance furnishes a key to the etymology of the numerals, dóndo, tan; mōbánde. It has long been my opinion, that dóndo is a compound word, before I was struck by its connexion with the verb do , to be small, to be few; but now it is my clear conviction that it stands for dôdō, $n$ being an evolved consonant, just as, e.g., in feránden, a twin (from féra, two, and den; child). Whether féra, ságba, nắni, and sốru, have also originally been appellations of fingers, is at least possible; but it is not very probable, as at present the fingers have different names. Tan may have been the original word for finger or hand (at present only one word is used both for arm

[^1]and hand, bớro).* If " hand" or " finger" has really been the primitive meaning of tan, the hands were considered as equal to ten fingers, and then the name of the (ten) fingers was fixed to express the numeral ten. That the Vei people are not aware of the proper meaning of mō bánde is surprising, its etymology being so obvious; but I consider it confirmatory of my view, that whenever I told it them, they at once took to it, and considered it as evidently correct. For when both the fingers and the toes were counted, they said, "A person (mo) is finished (bánde)," and hence mō bánde came to mean twenty. The phrases for $40,60,80, \& c$., are quite of a regular coustruction, and mean respectively, " Two men, three men, four men, \&c., are finished."

Dr. Latham says in his work on the English language, §. 204.: "When languages separate from a common stock, before the use of certain words is fixed as absolute, there is room for considerable latitude in the choice of numerals. Whilst with one tribe the word 'pair' is equal to two, another tribe may use the word 'couple,' a third, 'brace,' and so on." Now just so it seems that the original meaning of féra has been a more general one, viz. that of simple addition or conjunction, such as, e.g., that of our " both, pair, couple," is now. Hence the word fixed itself, in the present Vei language, in a twofold capacity ; first as the numeral for " rwo ," and then also as a conjunction $=$ " with," Cf. §. 30. I. 1.

The word áko, which is used in joining numerals to $m \bar{u}$ bánde, and sometimes also to tan', is not a conjunction, as might be supposed, but the verb ko, to give, and the 3 d pers. sing. of the personal pronoun, and it consequently means, " give it!" or "add to it !" (vide the construction of ko, §. 27. IV. 6.)

Up to 100 the people usually count in this way. I caused the Vei men to count beyond it, and up to 400 ; and it is

[^2]likely that in by-gone years the system has been in use to this extent. Whether it has ever been used higher than 400 is doubtful. Up to 8000 I have carried it myself, merely to shew how capable of development the system is. If it has ever been developed thus far, or farther, it must now be considered as forgotten and obsolete, down to mō sôru bánde, and as entirely lost, down to mó mobánde bánde. Instead of counting higher up than mō sôru bánde in their own way, the Vei people find it much more convenient to mix up with it the English mode of counting, saying, họ́ndōro dóndo for mō sốru bánde, and then proceeding in the following manner :-

101, họ́ndōro dóndo áko dóndo 102, họ́ndōro dóndo áko féra 103, hơndōro dóndo áko ságba 104, họ́ndōro dóndo áko nấni 105, họ́ndōro dóndo áko sốru 106, họ́ndōro dóndo áko sūndóndo
107, họ́ndōro dóndo áko sūmféra
108, họ́ndōro dóndo áko sūnságba
109, họ́ndōro dóndo áko sūnnắni 110, họ́ndōro dóndo áko tan 111, họ́ndōro dóndo áko tān dondo
112, họ́ndōro dóndo áko sāmféra, \&c.

120, họ́ndōro dóndo áko mōbắnde, \&c.
140, họ́ndōro dóndo áko mō féra bánde, \&c.
160, họ́ndōro dóndo áko mō ságba bánde, \&c.
180 , họ́ndōro dóndo áko mō náni bánde, \&c.
200 , họ́ndōro féra, \&c.
300, họ́ndōro ságba, \&c. 400, họ́ndōro nấni, \&c.
500 , họ́ndōro sốru, \&c.
600 , họ́ndōro sūndóndo, \&c. 700 , họ́ndōro sūmféra, \&c. 800, họ́ndōro sūnságba, \&c. 900 , họ́ndōro sūnnắni 1000 , tọúsen dónds
"Mílen dóndo" they believe to be $=10,000$, and use it for any countless number. They employ "tọ́usen" in like manner.
II. Of real Ordinal Numbers I only met one instance, although I endeavoured to ascertain whether they use more, viz. séndse, first. Of its etymology, however, I know nothing more than that between dondo, one, and sendṣe, first, there is no etymological relation, which is the case in most languages.
III. Besides the cardinal numbers, which are very frequently used as adverbs, I met only one other Adverbial $N u$ meral, viz. dóndōri, at once. It is evidently derived from the cardinal dondo by the termination ri, which appears to be identical with, and is perhaps a more ancient form of, re, one of the particles by which adjectives are formed.
IV. The following may be called Indefinite Numerals, because they do not convey the idea of a certain number of units, but of a number in general : gbi, all, any, all kinds, all sorts; hári, all, whole;-this word has perhaps been adopted from the Mánde language. I found it much more frequently used at the Gallinas than at Cape Mount;-gbérẹ, the whole of all; pénẹ, all, even the last; mánde, other, another, a different ; bábai, alone, only ; ben and gben, only, solely, alone. This is properly an adverb; but when connected with nouns it becomes an indefinite numeral.

## §. 8.

## ETYMOLOGY OF VERBS.

Verbs are either original or derived. For voices, moods, and tenses, they possess no distinguishing forms; neither can it be said that they are conjugated. The absence of such forms has to be supplied by the use of auxiliary verbs, adverbs, and changes in the form of the subject.
I. By the suffix ke verbs are derived from substantives expressive of-

1. The production or performance of what the substantive signifies; e.g. kẹ́rệkẹ, to make war, to war; tómboke, to dance, to play ; sóke, to do a work, to work; kíke, to sleep; sẹ́rike, to make water.
2. The use, application, or management of the thing signified by the substantive; e.g. búke, to fire a musket; dūbáke, to fire a gun; sínke, to play at sing ; sẹnẹee, to farm.
II. When ấndṣére means, "he turned me back," and ādṣérēa, "he returned;" kaíeā dénẹ tú mbọ̆ro, "the man left a child in
my hand," and dérẹ tōá mbōro, "a child was left in my hand;" we are tempted to think that intransitive and passive verbs are formed from transitives by the addition of $a$. But if we find that, e.g., the forms dsẹre and tò are, in certain connexions, also used as intransitives, and that verbs which never have a transitive signification, yet sometimes appear with, and sometimes without, $a$ (cf. §.27. I.), our opinion will be changed; and we are led to perceive that the Vei language has no characteristic forms for the active, passive, and neuter relations of the energies expressed by verbs, but that the same verbal form can be used to express all these relations. It remains a fact, however, that verbs in $a$ have very frequently a neuter, intransitive, or passive signification.

There is also a small number of transitive verbs terminating in $a$ and ra, which, however, appear in these cases to be radical, and are not to be confounded with the formative $a$ or $r a$ above alluded to ; e.g. bíra, to take ; dṣíra, to show ; tára, to meet, find ; súnda, to send ; bínda, to burn ; día, to love ; súa, tosalute.
III. The absence of both numeral and personal Inflection will be seen from the following instances-

SINGULAR.
1st p. nā tā, I go
2d p. yā tā, thou goest
3d p. $\overline{\bar{a}}$ tă, he goes
lst p. ndṣérēa, I return
$2 d$ p.idṣérēa,thou returnest 3d p. a dṣérēa, he returns
nā dṣe, I see
yă dṣe, thou seest
à dṣe, he sees
mbérēa, I surpass
i bérēa, thou surpassest
a bérēa, he surpasses

1st p. móa tā, we go
2d p. wóa tā, ye go
3d p. ánōa tā, they go
lst p. mu dṣérēa, we return 2 d p. wu dṣérēa, ye return 3d p.ánu dṣérēa,they return

PLURAL.
móa dșe, we see wóa dṣe, ye see ánōa dṣe, they see
mu bérēa, we surpass
wu bérēa, ye surpass
ánu bérēa,they surpass
nā día, I love yā día, thou lovest à día, he loves ńdo, I say
íro, thou sayest áro, he says
IV. The Vei language possesses a number of short adverbs of time, which always directly follow the verb. This circumstance would have rendered it convenient for them to coalesce with the verb into one word, and thus to form what are called tenses of a verb-a process which probably has taken place in many of those languages which now possess real tenses. But such a coalescence would not have been of any practical advantage to the Vei language, as the adverbs alluded to are already so short, that they could scarcely become shorter when united with the verb into one word; and as, so far as their accent is concerned, they can be treated as if they were part and parcel of the verb to which they are appended, without actually losing the character of distinct words. This, perhaps, is the reason why such a coalescence never has taken place, and why the Vei language is now altogether void of tenses. How the want of tenses is supplied by verbs and adverbs is to be learned from the Syntax (vide §. 27. II. and §. 22.).
V. The subjunctive mood is identical in form with the indicative; and the imperative is distinguished from both only by the tone, and sometimes by the absence of the pronoun; e.g. wa búri Karía! "fear ye Kari!" wui sĩ kánarāma! "sit on the box!" ī dónẹ sī tāro ! set rice on the fire !" tấfo, múē sáduma, " go and tell that we will not surrender."

The infinitive consists of the simple verb, i.e. of the verb without pronoun. But if it is governed by another verb it takes the suffix $a$, which is indicative of any subordinate relation whatsoever, e.g. án' tā Zốduna kérēa, " they went to call Zoduma." (Cf. §. 22. XI. ו.)

## §. 9.

## ETYMOLOGY OF ADVERBS.

Besides the number of words which are never used except as adverbs, there are others which assume the character of adverbs only when they are brought into a certain relation to verbs. Many of the latter may, with equal right, be regarded as other parts of speech. Hence the adverbs separate into two classes-Absolute and Relative Adverbs.
I. When speaking of absolute, or such adverbs as are never used in any other capacity, it must be understood that this appellation is given with regard to the language as it exists at the present day, without reference to its history, and of course, also, only with regard to that part of it which came under my notice. It is, therefore, very possible that a thorongh acquaintance with the whole language as it now exists, and with its past history, would remove many a word from the list of absolute adverbs to that of relative ones, and would be able to trace them back to either verbs or nouns. As matters are, the list of absolute adverbs stands as follows :-
búrun, well, very (only used in connexion with the verb bun, to cover, with which it seems to have a common origin)
fo and fọ, pure, clean (then, after certain verbs, expressive of emphasis in general, or entirety)
fō, close, near
fúa, early, soon
gba, alone, by itself, distinct
gba', quite, entirely,thoroughly (after certain verbs, emphasis in general)
gbánda, for nothing, gratuitously, in vain
gbáro, back, behind
gbē, awhile, sometime
gbe, quietly
gben, or sometimes gbai and gbei, wholly, entirely, fully, quite, thoroughly; just, just then
gbóngbon, on, a long time
gbū, all night
gbúrun', loud
ka, till, until (of time and space)
gíro, in future, hereafter
ka, a while, a short time
kérei! really! indeed
kéren, continually, constantly, on
kínei, exactly, accurately, distinctly
kúnu, yesterday
kun and wun, when
ma, not
ni, in time past
ngare, only
pòr, distant, far away
pu, through
púrun; further on, for a time; for nothing, without cause, at random
re, where? when
sa, hurriedly, suddenly
sấna, at present, just now, immediately, instantly, scarce-
ly (from sá́-na, lying-place
$=$ on the spot?)
pípipiri, much, constantly
sáno and sā, perfectly, tho-
roughly, well sẹn, slowly, gently
sei, loud, with a lond voice sêre, high up, long on, long
(of time and space)
sína, to-morrow
so, fully, altogether
ten, straightly, erect
ti, really, actually (doubtless
connected with the verb $t \mathrm{i}$,
to be)
we, now
wen, when
wi, awhile ago
wu and $\bar{u}$, imitating the noise
of flowing water.

It is the less surprising that several of these adverbs have both a local and temporal meaning, as the Vei language in other instances also uses local expressions to denote time; e.g. kāmbíri-bánda mú ton dem mésẹnu, " at that same time (lit. at that place's time [sky ?]) we were (still) little children;" dumám' be, "at the present time (lit. the ground which is);" ánu tóa núwá, ām’ Zắu kíra, " at that time (lit. they were left there, and) Zau fell sick;" níe-bánda, " "present time (lit. here-time or here-sky ?);" núa kếa, ấmo ấn’da bốro ka Kấrīa, "then (lit. there it had reached) they despatched Kari."

Note-The equivalents to "yes" are $\bar{n}$. and $\bar{e}$; or, more emphatically, hnhń and ẹhé́; to "no," gbére and gbéreó̄-Mbā and $m b \bar{a} \bar{u}$ is a reply expressive of gratification on receiving a pleasing answer, or pleasing information.
II. All adjectives and numerals may be used as adverbs without undergoing. the slightest formal change.

Some demonstrative and interrogative pronouns are likewise frequently converted into adverbs. They are, eck, there, then, thus; me, here; káma? how? mbé? why? mína? where?

The imperative of verbs is also sometimes used adverbially ; e.g. ka! "up!" from ka, to rise.

As we can say in English, to act " with wisdom," instead of to act " wisely," so also in Vei may substantives be made complements of verbs. But because in Vei relations of instrumentality, locality, \&c., are frequently conveyed without any alteration of, or addition to, the noun, it is natural to consider the noun in those cases as an adverb. Nor is it, indeed, an impossibility that those nouns may have been really converted into adverbs; but the analogy of the whole language seems to be more on our side, when we view them as uninflected nouns; so, e.g., níe, "in this place," instead of " here;" nu, " in yonder place," instead of " yonder, there;" dā and dára, "to town ;" dṣā, "in the home, to the home," instead of "home;" dúma, " on the ground, to the ground," instead of "down;" wérẹ and wẹ́rẹ̀mẹ (cf. Lat. hō-die), " on the present day," "to-day." Words also like kándo, kọ́mu, may be better regarded as nouns with suffixes, than as somewhat similar to the "adverbs of deflection" in other languages.

There are also some entire phrases, of frequent occurrence, which are now virtually turned into adverbs, and may therefore be termed phraseological adverbs; e.g. yấ kunẹ? lit. "art thou awake?" but now used at any time of the day or night as a general salutation: hence the English-speaking Veis invariably interpret it by, "How do you do?" It may also be stated in this connexion, that when the natives salute they always first utter the name or title of the person whom they wish to salute; e.g. if a man of the name of Kari salutes his father, he says, Ḿfa, yắ kuné? "My father, art thou awake ?"

The father replies: $\overline{\mathrm{E}}$; Kắri, yấ kunẹ? "Yes; Kari, art thou awake;"-kọ bẹ́remu, " good! well! all right! (lit. the matter is good);"-kúnā ma, " never mind! (lit. it is no matter)."

## §. 10. <br> ETYMOLOGY OF POSTPOSITIONS.

What Prepositions are in other languages Postpositions are in Vei. They are either original or derived.

## I. List of Original Postpositions-

fe, after
koro, under
ma, on
mani, by, at, on, about, around
ro, in, within, inside ; among ; during ye, for, to, against
II. List of Derived Postpositions. They are either derived or converted from substantives-
gbáro, "hind-part, seat;" as postpos. " behind, after ;" e.g. moện'da gonệ́-da tau mú gbaro, " the people shit the stockade-gate after us ;" yắ mbe kò fo ắye mú gbaro ; " what didst thou tell him behind our back?"
kò, " word, thing, cause, reason ;" as postpos. " on account of, in behalf of, \&c. ;" e.g. mbế kòa? " on what account? why? wherefore ?" mú ma ki nă dem mésẹnoă kò̀, "we did not sleep on account of my little children ;" yábira nă kṑa? "hast thou seized him on my account?" ḿfa kúnni ếkere mốa kọ-fó kòa? "when did my father call thee, in order to speak of our case."
kọ, "back;" postpos. "after, behind;" ánu kúākọ nắni, "they slept after it (=afterwards) four times ;" á be kénẹọ, " it is behind the house."
bára, " place;" as postpos." to ;" e.g. ī ná mbara!" come to me!" átā Móre-mō dóndō bará, "he went to a certain Muhammadan."
tína, " place;" as postpos. " to ;" e.g. mu tấwa soế tina! "let us go to the hole!"

Some substantives, with the suffix ro, might possibly be considered as somewhat like postpositions of deflection; e.g.
bu, "belly, bowels;" á bẹ kérẹ- kan, "neck;" Súbahánalai ábẹ būro, " it is within the house"
dṣā, "face, front;" sérẹ be nā kénee-dṣāro, "there is a stone before my house:" wu tá ndṣāro! " go ye before me! (temporal)"
tére-kando, "Subahanalai was above the sun"
dṣī, "descent;" Wálahaúla ábẹ tére-dṣíēro, "Walahaula was under the sun"
kò, "cause;" nā kóro ákòro, " on account of my rice"

But they are better looked upon, as is already intimated, as substantives with suffixes.
§. 11.
ETYMOLOGY OF CONJUNCTIONS.
The Vei language is comparatirely rich in Conjunctions, which may be divided into Absolute and Relative.

## I. The following are Absolute Conjunctions:-

be, and
féra, with, and
hi, and, if
zi, but, however
$\overline{\mathrm{o}}-\mathrm{o}$ and $\overline{\mathrm{u}}-\mathrm{u}$, either, or whether, or as well as, both, and
pẹ́rẹ, too, also, even
II. List of Conjunctions which are but relatively such :-
gba, or; from gba, adv. separately
ke and kẹre, but, then, that, whether, else ; from ke, pron. this, $a d v$. then
kun, if; from kun, $a d v$. when kúnni, if, as ; from kunni, adv. when
bẹ́ma, because, for; from bẹ, to be, and ma, on=on the being
ámu, and, then; from a, it, and mu, it was $=$ it was, it had taken place
kómu, therefore; from kò, reason, and mu, it is
kírīmu, as, forasmuch as; from kíra, way, manner, and mu, it is
sómu, at the same time, but, however; from so, time, and $m u$, it is
§. 12.
ETYMOLOGY OF INTERJECTIONS.
In Vei, as in most languages, the Interjections, for the most part, consist of a vowel, or a combination of vowels. They are as follows-
$\overline{\mathrm{a}}$ ! ē ! eá! eío ! kō ! ō! hō ! ốya! hoíó! kuó ! yámbāo !

## CHAPTER IV.

## CONVERTIBILITY OF WORDS.*

## §. 13.

The Convertibility of Words being in the same ratio with their want of inflection, we must be prepared by the preceding chapter to find it in the widest extent in the Vei language.
I. It is probable that all intransitive Vei verbs may be used as adjectives and substantives. As a natural consequence of the entire absence of inflection, it must follow, that whenever any thing is predicated of a subject without the use of a separate copula, the predicate can with equal right be considered as either verb, adjective, or substantive. With regard to form, there is generally no difference whatever in Vei; and with regard to meaning, I suppose the natives do not distinguish between verb and adjective on the one hand, and an abstract substantive on the other : a walk is to them "the walking;" one's fall, "his falling;" the grandeur of a thing, " its being great." The close affinity between verbs and adjectives is so obvious as to strike one in any language; and James Harris said a century ago, "Some verbs appear to denote nothing more than a mere simple adjective joined

* This term, as well as some others, has been adopted from Dr. R. G. Latham's work on the English language.
to an assertion; thus, i $\sigma \alpha{ }^{\prime} \zeta \epsilon \iota$ in Greek, and 'equalleth' in English, mean nothing more than ívós $\dot{\epsilon} \sigma \tau t$, 'is equal.' So albeo, in Latin, is no more than 'albus sum'"' (vide Ch. IX. of "Hermes, or a Philosophical Inquiry concerning Universal Grammar," by James Harris, Esq.). The sameness of form between adjectives and verbs is so complete in Vei, that here, if in any language, it may be asked whether they are not really one part of speech.
II. The parts of speech between which conversion usually takes place are the substantives, adjectives, and verbs, on the one hand; and the pronouns, adverbs, and conjunctions, on the other.

1. The following instances will illustrate the conversion between, or (as it might be termed) the identity of substantives, adjectives, and verbs-
$D^{\prime}$ ı́a : ná i dî́a. "I love thee ;" mfă ndî́a, " my father loves me;" día-mō, "love-person, friendship-person," i.e." lover, friend ;" mú nyō-día ma! " let us make mutual friendship!" ánu be nyō-díawāro, "they are in love with each other ;" ā dî́a, " he loves, is loving."
$D s ̣ a$ : án’da nyó dṣa, " they hated each other ;" yắ ndṣa, " thou blackenedst (lit. reddenedst) me ;" dṣá-mo, " ha-tred-person," i.e. "enemy ;" á dṣā, " it (is) red, yellow, loathsome."
$F a$ : à níe fá, "he killed a bullock ;" mbốẹa fá, " my friend has died ;" án’da fá ma, "they made a funeral;" ítā fắ-kò fo!" go and tell the death news!" nyánan" do: yá na fáro, "the spirits said: Thou hast come into the kingdom (or region, dominion) of death ;" án'da kúra bun ánōa fắma, "they covered their dead with cloths."
Nyí : í nyi, " thou art handsome; ndía-mo nyî́ gba, "my friend is very handsome ;" án'da sấna nyía, "they prepared the bed;" kórẹ nyía kúrumba, " the rice yielded very much ;" à nyî́a tá, "his beauty is gone."
2. Pronouns may be converted into adjectives and conjunctions.

As the English adverbs "then" and "there" are certain cases of an Anglo-Saxon demonstrative pronoun (vide Latham, "The English Language," §. 182.), so it cannot be surprising if in Vei, which has no traces of inflexion, the same form stands both for a demonstrative pronoun and an adverb. This is the case with the words $m e, k e$, and also with the indefinite numerals gbi, gbẹré, pẹne, which partake of certain peculiarities of the pronouns.

Me has generally an adverbial force when suffixed to a noun which is unconnected with verbs (cf. the use of H. חֵּנֵה); e.g. sínāmẹ, "here is a seat ;" káiemẹ sî́ro, "here is the man sitting ;" wā dómme, "here is your rice ;" mfá ngāmé, " my father, here am I." In order to increase its demonstrative force, $n u$ is frequently added to $m e$ (cf. the German diess da, dahier): yā músieménu, "here (or "this here") is thy wife ;" mbiramúsiemẹ́nu, " here is my mother-in-law ;" fämệnūye, " the dead is here."
Ke may be considered as an adverb when suffixed to me; e.g. demméke, " this child here." The proper meaning of mẹ́ke and kẹ́me seems to be respectively, "this here" and "that there;" but in the praxis of the language this difference is not observed, both being used for "this here" and "this there;" only with regard to their connexion there is this difference, that méke is generally a suffix, whereas kẹ́mẹ is generally not; e.g. kẹmệro, " this here said;" kẹ́mẹ kónẹ bira, " this here took a stick ;" músumếke mmắdṣe, " this woman here I have not seen ;" nā súye demméke ai tốa pfúruárōwa, " this my little animal here, it will be left in the trap." Kẹ is also frequently converted into a conjunction (just as Grimm derives the corresponding conjunctions, German "doch," and English "though," from the demonstrative pronoun, vide his Grammar, Vol. III. p. 176): kẹ́ wu tá
fo! " then go and tell it !" kẹ́ ngbási! "then whip me!" nā káie ma ndīāro, kẹ dem músumā démmé, " my husband does no longer love me, but this little girl."
$G b i$ : án’ni a mấmani gbí, " they apply it all over him."
 gbẹ́rẹ, " when they have gone out to tell it everywhere."
Pệnẹ: kówẹ mbẹ fén dom pẹnẹ! "let me eat first!" īwúrōa î́ni mbẹ́rẹ dṣau, " thou wantedst to abuse me first."

## CHAPTER V.

ON THE ACCENT.
§. 14.
The Vei language is so eminently musical, that the alternation of intensity and moderation in sound is much more uniform, and much less interfered with by the logical element, than in many other languages.
I. The accent in all isolated words lies on the first syllable; e.g. dẹ́ndẹ, fíri, ánu; Dóaru, kóari, móanu; bárawara. This will appear the more natural, when we consider that the greatest portion of words are monosyllables, that a smaller number are dissyllables, and still fewer, trisyllables or polysyllables. In foreign words, however, the accent is generally suffered to remain unchanged ; e.g. Mondốvĩa, Setắna, dṣahánāma.

It is striking, that often the mere consonant of which the first person of the singular pronoun consists may receive the accent; e.g. ńko, " give me;" mfa, " my father ;" ḿbara, " my place;" ńton, " my name;" ńtã, " I go." If these forms are considered as one word, the case is identical with the general rule, the consonant $n$ and its equivalents being treated as a distinct syllable. But the language has not been con-
sistent in this respect, for we meet evell more frequently forms like mmáma, " my grandmother ;" mfára, "my liver (heart);" nkúru, " my bone;" rkún, " my head." One thing, however, seems to have been the case, viz. that monosyllables have more readily ceded their accent to the pronoun than dissyllables.
II. In a sentence, the accent of individual words gives way to the regular undulation, in which the general flow of speech moves on. The law for this undulation is, that one accented syllable is followed by one or two, rarely three, not accented ; e.g. nắ i día, "I love thee;" ámo ánu dúnda fírāro, "and they entered into the forest;" ámo à bóro dor âkoro, " and he put his hand under it ;" ánu má nani kẹ́rẹréiwabāra $=$ kérẹ̃ra íwa, "they did not bring war to thy place;" ndó mbe kò bé nie? "I said, What are the news here?" ńkòmúimusú bere, i.e. nkồmu i músu bére, "this is my reason (for saying) \&c."; or " therefore give up a woman." The accent seems to serve merely a musical or euphonic purpose in the context, and not the logical one of distinguishing one word from the other. Hence the circumstance, which appears rather strange at first, that the verb, in a logical point of view the most important part of a proposition, so often occurs in the capacity of a mere enclitic; e.g. ánu bánda dṣí tīa, "they had finished crossing the water;" à gbí tệdun, "she divided all;" án'da dú́yenú, "so they built houses." The want of being able to distinguish one word from another by means of accent is made up by certain affixes expressive of emphasis (vide §. 22.).

In imperative prepositions the accent generally falls on the verb, which circumstance may have so much influence on what follows, as to cause several subsequent words to move in the iambic measure. But, as if not fitting them well, they always soon exchange it again for trochees or dactyles; e.g. īná mōá gbatî́e bọ́, " come and remove our difficulty ;" iná momẹ́ buro fẹ́rẹ, " come, inspect this person’s bowels !"

## CHAPTER VI.

## THE LAW OF EUPHONY.

§. 15.
PHYSICAL LAW OF EUPHONY.
The Physical Law of Euphony is the tendency of a language to avoid difficulty in the transition from one position of the organs of speech to another. It accounts for several phenomena in the Vei language.
I. The great influence which Phonetism exercises in every language, Max Wocher first systematically exhibited in his " Allgemeine Phonologie." He also suggested the appellation of Physical and Psychical Laws of Euphony. I was much gratified, after a little application, at once to recognise the above laws in most of the euphonic changes in the Vei language. In a written language, and among a literary people, the free operation of the law of euphony may, in some degree, be impeded; but in the unwritten languages of Africa, which have never attained to an objective existence, but have been transmitted to us merely by the mouths of numerous generations, due attention to their phonetism is especially needful, in order to understand the form in which they present themselves to us at present. I have found Wocher's advice of great practical utility in ascertaining which combination of sounds is accompanied with least difficulty to the organs of speech, and give here the chief of them, with the full confidence, that whoever makes use of them will easily see that "the secret operation and formation of language" which resulted in the changes to be mentioned below, was influenced by the tendency to avoid difficulty in changing the position of the organs of speech. Wocher says: "In order to obtain some certainty in ascertaining the degrees of ease and difficulty in the transition from one position of the mouth to another, not only a fine taste in general is required, but the
same must also be improved by much and long exercise. Advantages for such an exercise are, 1. Frequently repeated pronunciation of the whole combination of sounds in question alternately with this or that vowel or consonant in question; 2. Combining silent and vocal pronunciation ; 3. Assuming as indifferent and lazy a position of the mouth as possible, in which case every inconvenience and harshness is most easily felt : the chin may, e.g., be supported by the hand during the attempt; 4. On account of the intimate connexion between the organs of speech, and the mutual influence of one on the other, it will be of great advantage, in difficult cases, closely to observe even the external visible position of the mouth, by means of a looking-glass."
II. Euphonic changes in the symphony of consonants.

According to the nature of the Vei language, consonants can only meet, $l$. when the pronoun of the first person singular is prefixed to a word; 2. when a word, terminating in $n^{*}$ is followed by one beginning with a consonant; 3 . when the elision of a vowel has taken place, rendering an $m$ or $n$ final. Hence it appears that only $m, n$, and $n^{\circ}$ can come into immediate contact with other consonants. It then depends on the nature of the latter whether the former will exercise an assimilating influence, or be assimilated themselves.

1. Cases when $m, n$, and $n$ are changed by a following consonant-
a. $m$ and $n$ are changed into $n$ by a following
$g$ : ān" Góturu ná, for: ām’ G-, "and Goturu came;" în" gónẹ dáka, for : in' g-, "that thou open the stockadegate."
k: món’’ kúrā bi, for : móm k-, "the person who took the cloth ;" mun’ káduma, for : mún' k-, "let us get up."
$w$ : nwúro, "I want," for nwúro ; but then cf. 2. a.
$b$. $m$ and $n$ are changed into $n$ by a following
$d$ : ān' dífi na, for: am' d., " and darkness came;" fen
dóndo, for: fen d-, " one thing ;" dóndōri, for: déndori, " an infant."
$\grave{n}$ : ān’ nyána na, for: ām’ ny-, "and a ghost camé;" tān nắni, for : tān n-, " fourteen."
$s$ : ān’ sándṣa, for: ām’ s-, "and the town ;" kón-sūru, for : kon-s-, " tree-root;" tān ságba, " thirteen."
$t$ : ān’ tére bera for : ām’t-, " and the sun set;" kún ti, for : kứn ti, " when it is;" ken tan, " ten houses."
c. $n$ and $n$. are changed into $m$ by a following
$b$ : ḿma, for: ńba, " my mother ;" mbóa, " I come out;" fémba, "a great thing, devil;" à sém bi, "he took a stone."
$f$ : ḿfa, " my father;" yă mfíri, " thou hast thrown at me ;" dóm-fér, " foot, pp. eat-thing;" dọ́m-fon, " apparel."
$p$ : mPóro-bắna, " my banana;" mpóe, "my eagle ;" fem pệẹ̣mẹ? "are these all the things?"
$v$ : mvóvo, " my lungs;" mványa, "my vein;" á tom Vắni, "his name was Vani."
d. $n$ is changed into $n$ by a following
$y$ : dénye, "to the child," for: dénye; but this is rare, and for the more common change vide $2, b$.
$r$ : kúnrō, for: kúnrō ; but then cf. 2, $b$.
2. Cases when ( $m$ ) n, $\boldsymbol{r}$, change a following consonanta. $n$ changes a following
$r$ into $d$ : ńdo, "I say," for: ńro; án’da, " they," for: án’ ra; moện’do, " the people said," for: moện’ro.
$y$ into $d s$ : ńdṣe, "for me," for: ńyē ; déndṣe, "to the child."
and sometimes into g : ánu sếnge, for: sếnye, "they told me."
$d$ into $n$ : bánna $=$ bánda, " time ;" but this change is very rare.
b. $n^{\text {c }}$ changes a following
$k$ into $g$ : kér-gūra, for: kén-kūra, "trousers;" ánum" bére kén-go, for: kér-ko, "they pass behind the house."
$w$ into $g$ : ākún gūru, "if he want;" yá a gbási púrunga, for: púrurwa, "thou whippest her for nothing ;" ai góro-kongá tīa, "he is to cut palisadepales ;" ngúru-ba bẹ́ nu, for : n'wúru-ba, "my parent (mother) is here."
But if $n-g$ or $n-w$ are not conversant enough, they are changed into

Either, $m-b$ : mbém fa, " when I die ;" ḿbẹ, "I shall ;" mbere, "I shall not," for : ńwe, ńwere, or ńge, ńgere. or, $n-d$ : áwẹ ngbásīa púrundau, " he is whipping me for nothing " (púrundau = púrunwau, or púrungau).
3. It must be observed, that the above changes do not always take place when they have become possible. The preceding rules show only what is generally the case. Sometimes the euphonic change is purposely avoided, perhaps from reasons arising from the symphony of the sounds of a whole phrase, or from the law of a regular undulation in the accent; e.g. án’dākún tīe, "they cut his head;" but, án'dākúne bi, "they took his head."

The $m$ of $\bar{a} m$ ', the apocopated form of ámu, quite distinguishes itself by its resistance to assimilation. Forms like ām' Dóalu, ām’ sō, are more common than those euphonically changed.
4. An accumulation of three consonants without an intervening vowel is what the Vei language does not admit of. Whenever it would occur in the common collocation of words, it is avoided by what is best looked upon as contraction; for the first two of them are in such cases always identical. These two then so flow together in pronunciation, as to sound as one. (Perhaps, also, in English this view would be more correct than when it is said, "that in the mouths even of correct speakers, one of the doubled consonants is often dropped.") To account for the disappearance of one of those consonants, either by apocope or aphæresis, would be considerably more difficult. The forms referred to are, therefore, to be written as one word; e.g. ādṣánda, "he
took leave of me;" kúmbe tā, " therefore I shall go;" á dònsúndo, "it enters into my nose;" nấ kummáwāke, " as to my thing which I have done ;" wốanu tombẹ́nu, " ye are my uncles (lit. your names are my uncles);" (dṣánda, from dṣánnda $=$ dṣan nda; kúmbẹ, from kúm'mbe = kúmu ḿbẹ; dònsúndo, from dònnsúndo $=$ dòr nsúndo; kumáwāke, from kum' 'máwāke =kúmu mmáwāke ; tombẹnu, from tommbẹnu $=$ ton mbẹnu).
III. Euphonic Changes in the Symphony of Vowels-

1. Two vowels can only meet when a word terminating in a vowel is followed by certain pronouns ( $i, a$ ), or takes a vowel affix. (Some interjections, and a few other words, within which two vowels meet, cannot here come into consideration, their forms being already euphonically fixed.) The hiatus thus arising is removed in the following ways-
a. By Crasis. This is the case only if the second of two meeting vowels be $i$. They then either coalesce into one vowel, or form a diphthong: the first we call perfect, the second imperfect, crasis.
The Perfect Crasis unites $a$ and $a, a$ and $i, e$ and $i, e$ and $i$, $i$ and $i, o$ and $i$.
$a+a=\bar{a}:$ ắ ferá́ba $=\bar{a}$ féra ābá, "she and her mother ;" ābíro-dem beréndșe=áa abíro-d., " he gave up his own child to me;" fembắbi=fémba ấ bi, "the big thing (devil) took her ;" ánu fắnu túsa=ánu fa ánu túsa, " their father asked them;" móẹ tấnu dṣa $=$ móẹ tā ánu dṣa, "the people went to their home;" ámo ắnu túsa = ámo ā ánu t., " and he asked them." $a+i=\bar{e}:$ à bundẹ́dṣāro $=\bar{a}$ búnda ídṣāro, "it came down into thy face;" ḿbẹ ā séndệye = sénda íye, "I am telling it thee;" wu férẹnyómu=féra iny., " thou and thy brother ; " ákòm" moẹ́kere $=$ mốa íkere, " therefore we callce thee;" múi bereẹ́ko $=$ bérēa íko, "we will go behind thee, i.e go over to thee." (This $e$ may sometimes be pointed into e.)
$e+i=\bar{e}:$ mbếgbasi $=$ ḿbe ígbasi, "I shall whip thee."
$e+i=\bar{e}:$ nà bérēye=nā bére íye, "I gave it up to thee ;" yā dṣéton dem mésẹ=dṣé íton, " thou seest thou art a young boy;" yā dṣéwa tom móba=dṣe íwa. "thou seest that thou art a grown up person."
$i+i=\bar{z}$ : hîmābí=hi ímaābi, "if thou do not take it;" ánu kún kọ́ríra = kọ́ri íra, " when they surround thee." $i+i=\bar{e}:$ ā fóawéye =fóawi íye, "he has told thee;" yā dén
kunnékere=kúnni íkere, "if thy child has called thee". $o+i$ (perhaps first $=0 \mathrm{i}=\mathrm{ai}$, and then) $=$ è : árẹ̀dón nie =áro ì dòn, "he said, Enter thou here;" árẹsa = áro ĩsá, " he said, Lie down;" árẹ̀wa fo=áro íwa fo, " he said, Thou saidst;" den káimārệgbára níe, " the boy said, Draw near here ;" kaîmāro igbára.
But the $\bar{e}$, thus arising, is sometimes pointed into $e$ : arékie =áro īkíe, "he said, Sleep thou ;" ḿfarếna $=$ mfáro iná, " my father said, Come thou."
The Imperfect Crasis joins $a$ and $i, a$ and $u, e$ and $i, o$ and $i$, and $u$ and $i$.
$a+i=a i$ : mfáina, " come, my father ;" mfáikere, " my father calls thee ;" wu férainyómo, " thou and thy brother."
$a+i=e i$ : káneiná=kána ỉná, "come, guana!" kéreisẹ́nẹ = kéra ìsénẹ, " deer, be welcome !" ndó neisó = ńdo nắ i só, "I said, I know thee;" ńtã dṣiréira = dṣíra íra, "I will go and show thee ;" mú meikére, " we did not call thee."
$a+u=a u$ : á mā dṣam móẹ dóndo pẹ́reau = pẹ́rēãú, "he did not take leave even of one person."
$a+u=o ̣ u$ : ánu má nū kọu=káu, "they do not sell that place;" ánu múniwa móọu=móāu, "they turned from us."
$e+i=e i$ : kẹ́iwa mu gbí wuru, " but thou hast begotten us all ;" kéibẹere, " but thou thyself."
$e+i=e i$ : tírinei tá mina? "which way is the fight going?" mómu kun kẹrẹkệira, "if any man make
war with thee;" kẹ́ima, for kẹ́ima, from kérīma, " lately."
$o+i=o i$ : ńni ā fóiye, " I must tell it thee ;" dénẹróina = dénệro īná, " the child said, Come thou !" =i má foinyómoẹ́nūye, "do not tell thy brothers;" ámo arbiton gệ dṣo? "he said, What is thy name?"
$o+i=e i$ : áreidòn! = áro ìdón, "he said, Enter!" mấreita = mfáro ītá, "my father says,Go;" bobrei, "in the hand." $u+i=u i$ : támara-mốmuira $=$ mốmu íra, "thou art a fool ;" mō nyắmabamúira, " thou art a very bad person;" kómuita, " therefore go."
$o+u$ often $=o ̣ u$ : ấwere ā dénu kọu=kóu, " he did not give to his children."

## b. Hiatus avoided by a mere accommodation of vowels.

Certain vowels can so easily follow each other, that they leave no hiatus between them, or only a very slight one. If such a relation has been produced by a change of one of the meeting vowels, that is what is here called accommodation of vowels: which of the two meeting vowels is to be changed depends on the second: if that is $a$, the first is changed; but if $i$, the second.
$a a$. The first of two meeting vowels changed-
$o$ and $u$ become $o$ : ámo ā báro, " and her mother said," ámo ánu, " and they;" áno ākénẹ dșirắnōa =ánu ákéra dṣíra ánūa, "they showed them his house;" dốaru = dồaru ātóa, from tò, "it was left;" âkōa, from kò, " on its account."
But sometimes $u$ becomes $i$ : mō wúri ā gbáu, wúri $=$ wúru, "somebody wants to see her;" wúmi ā fá; wúmi = wúmu (or = wúmui ?), "let us kill him !"
$e$ becomes $e$ : kíkẹ and kíkēa, " to sleep;" fẹ́rẹ and fẹ́rēa, " to look;" sára bé āmá? "is there a law on it?" káime á bira, " this man seized him;" áro ke ákun, " he said that he could;" ńna wẹ́re áwa dṣéa, "I came to-day to see him;" Mómoru bẹ́re à mó bere, "Momoru
himself gave up a person;" ánu số anufe, án'dā tírinke ănüa, "they pursued them, they fought with them." o becomes $o$ : kẹ́ mu bére ákọu, " then we will not be after him ;" ḿma sọu, "I do not know."
Note.-The $u$ in the diphthong $a u$ often dissolves itself into $w$ when followed by $a$ or $i$ : búe daw ánūma, "guns fired on them ;" ánu kum bán anú nyāwa, "when they had finished dressing them ;" ín’ dấw īro (and then, according to IV. 5, dáiro), " thou answerest and sayest."
$b b$. The second of two meeting vowels changed.
As has been stated already, this second vowel is always $i$. Generally it becomes $e$, but sometimes also the broader $e$.
$i$ changed into $e$ : ai ế kōa, "she will give thee;" ḿfa kúnni êkere, " when my father called thee;" íni à só ēro, " thou knowest it, thou sayest;" án'do éro, "they said (that) thou saidst."
$i$ changed into ẹ: múi ẹ fấra, "we will kill thee ;" mui ếpere iffára, " we will kill thee too."
c. Hiatus avoided by the ejection of a vowel.

The ejection can either be an apocope or an apheresis: the former is the more common; the latter can occur only if the, second vowel is $a$.
aa. Apocope of $e, e, i, u: \mathrm{mb}^{\prime} \mathrm{a} \mathrm{mi}=$ m be a á mi , " I shall drink it;" mb'ā fóiye, "I shall tell it thee;" yā dṣ'á fō ndṣe =yā dṣé ā fó, " thou seest he has told me ;" yā dṣ’ā were, "thou seest he will not;" íwā fo mfắy' ỉro=mfáye íro, " didst thou tell my father ?" áni kó fo Îy'ō, ám'ma kó fo îy'o = íyeō, " whether he has told thee something, or whether he has not told thee something ;" án'da múro nyény'ọu $=$ nyényeọa, " they scattered us ;" kẩ inyómo kúmi fá=kai iny., " man! as thy brother has died;" kóm' i dṣákẹ= kốmu $\overline{\mathrm{i}}$, " therefore divine! !"
bb. Apharesis : wúi 'nu bira = wui ánu, " catch ye
them !" ánu 'ndónẹ dor = ánu ánu d., " they ate their rice ;" ínu bo, "beg them ;" músīe, zí, 'ro=zi, áro, "the woman, however, said."
d. Hiatus avoided by the insertion of a consonant.
$r$ inserted: nắ ra dṣé = nắ a, "I saw it ;" mándṣa rá mi, " the chief drank it ;" kóri râ gbai, " the leopard chased it;" ām' Vắni rā fo, "and Vani, he said;" súye rắ kòa, " on account of tne meat;" tíe rā don; "the fowl ate it;" mú rā dan;, "we hear it;" tā ránu gbai, "the fire drove them."
$w$ inserted: sándo wā ton = sando ā ton, "Sando's name;" an'tóa wāró, " they were left in it ;" ánda wá fo Bómma, "they spake it at Bomma;" Gótūrúwā nsan" $=$ Gótūrúā, " Goturu has hired me." In some of these cases, however, it is uncertain whether the $w$ is inserted, or whether it is part of the pronoun.
$y$ inserted : this is only the case where the first of two meeting vowels is $i$ : íya wósa $=1$ í a wósa, "bale it out;" í ya dṣe, " thou seest it;" i yá nko=i ánko, "give thou me."
2. Besides the mutual influence which vowels have when placed in immediate contact, they sometimes also affect each other, although separated by consonants. This seems to be the case in the following instances: $\bar{a}$ kúre fí nu $=\bar{a}$ kúre $f$., "he threw a word there," i.e. "replied;" bốrei, "in the hand," for bờro ; mé-fen; "drinkables," for mí-fen"; sékiri, "settlement," for síkiri ; dóndori, and dónduri, and dúndūri = dén dori, " a little child ;" fóm-fōro, "spoil, booty," for fém-fòro; fom fóre, " an empty thing," for fem fốre.

## IV. Euphonic Changes in the Symphony of Vowels and Consonants- <br> 1. Mutation of Vowels.-It is sometimes difficult to say whether the change of a vowel has been occasioned by the influence of another vowel, although separated by consonants

(vide IV. 2.), or by the influence of the consonant immediately following. There appear to be some instances where the latter is the case.

The labials, especially, have a tendency to change $o$ and $o$ into $u$ : mbe díambúmūwi = diambomuwi, " what has been the conversation ?" kúmẹ=kóme, "this matter;" kúmu = kómu, "therefore;" búrumẹ́ro = bòromệro, "in this hand;" ku bére, "good;" mú bẹ kú biríwāro=kò bir., "we were in that matter."

The consonant $r$ also often imparts to vowels an inclination to become $u$ : a bẹ́ mbūro, for bṑro, "it was in my hand ;" súro = sóro, " in the hole ;" mbé kūro = kốro? "in what matter ?" síro, " sitting," is frequently used for síro, than which it flows decidedly easier.
2. Ejection of Vowels.-The vowels $i$ and $u$ are especially liable to ejection. Certain consonants following facilitate this ejection, and certain vowels following oppose it: e.g. mun' tá dara = múni tā, "let us go to town ;" múni ánu nú, "let us hide them;" mum' bố nu, "we have come out thence ;" íni ā fó, "that thou tell it;" kán'-dā’ya, but generally káni-dắya, " silverbracelet." The $u$ of the conjunction ámu is generally dropped before consonants: ām' Vấni-ām' Doaru-ām' dẹndẹ-ām' móẹnu, \&c. The $u$ of the affix $m u$ is frequently dropped, especially before labials: mmírinyárem' Vấnirá mfa, "my father, I am afraid of Vani;" í kòm' má nda, "the thing which thou hast done to me;" nnyómōm' Buráima, "Ibrahim is my brother." The $u$ of the pronoun $a n u$, and the plural termination, is likewise frequently dropped: án 'tā pòn, "they went faraway ;" án’ nā, " they came;" móro fïmán'tẹ, "in the midst of black people ;" mu gbòrén'do, "in our skins;"" à tắn'da = a tắnūra, "he went with them;" án’da = ánūra, "they;" án"do = ánuro, "they said;" músiēn'tóa, " the women were left."
3. Insertion of Vowels: i ánko, and then īyá nko, for ínko, "give me."
4. Insertion of Consonants. Of-
$g$ between $n^{*}$ and $u, n^{*}$ and $a$ : bángū, for bắnū, "it is
finished;" dốngū, for dốnū, "he put on ;" kángū, for kánū ; sándṣa dér ga bệnu $=$ den $\overline{\mathrm{a}}$, " there was a small town."
$m$ before $b$ and $f$ : bámba, for bába, "very big ;" kúrumba, for kúruba, "very much;" sūm féra, for sốru féra, " seven."
$n$ : feránden, "a twin," from fera and den"; sūndóndo $=$ sốru dóndo, "six;" mú an tò $=m u$ ā tò, "we leavehim."
$r$ (or $d$ ) between $n$ and $a$ : mbẹ sówa sán dāra $=$ san ára, "I shall buy a horse with it;" wúmu dsére sán dā músīa, "let us return Sang's wife."
5. Ejection of Consonants. - The vowels which thereby come into immediate contact coalesce by means of either perfect or imperfect crasis:-
$n$. ejected : nā sé'ye $=$ nā sén īye, "I have told thee;" ná baidía $=$ nā bán idía, "I am already in love with thee;" dé wē kún koărīa= dénẹ w., "the child cannot speak;" ā má māye = ā mána ma ấye, "he made a growl at him ;" á be kắrāro = kánarāro, "it was in the box';" ánun" kúra, bú• āmá= bun a. "they cover him with cloth."
$n y$ and $n d s ̣$ ejected : à mấ-dēmu =ā má ya, or mándṣadénẹ̀mu, "she is the daughter of a chief ;" ké ima = kényema, " on the sand."
$r$ ejected: á ma kúre fíl nu=firi nu, "he did not reply ;" bấwara = bắrawara, " sheep;" Bṓa Káiro = Bốa Kárīro, "Boa Kari said ;" ánu béro = bérero, "they gave again;" nā kúna bénu = bere nu, "I have nothing to do with it;"Ai Bǘbi=Ári Búbi; Zó Duma $=$ Zốru Duma; hi Gádṣ̣ei bếnī nu béreni. " if Gadṣei had not been there ;" mốa sō tấ mi dā= tára nu dára, " we met a horse there, in the town ;" tē dóndo bīró=tére d. bírīro, " on that very same day."
$w$ ejected: mú eré dṣe $=$ mu were idṣé, "we did not see thee ;" mú ē sáduma $=$ mú ere, or mí were s.,
" we will not surrender;" á ra fá ūru = fá wuru, "she brought forth his father ;" ākúmu nắ u kére $=$ nä wu, " therefore I called you;" mu fắnōa múru = múuru = mú wuru, " our fathers have begotten us ;" móa ná u dṣérēa, = nắ wu, " we came to fetch you back;" ánum’ fā bọ́ubōro = bo wú, " they take the dead out of your hand."
$y$ ejected : bắramúira $=$ bắyāramúira, "thou art a traitor."

## §. 16.

## PSYCHICAL JAW OF EUPHONY.

This is a tendency of the language to render the combination of sounds harmonious and agrceable to the ear.
I. Wocher says on this subject in his "Allgemeine Phonologie," §. 10: "The euphony of the ear is in intimate connexion with the euphony of the organs of speech. What flows conveniently and easily as to the organs of speech must also sound agreeably and pleasantly to the ear, at least to that of the speaker himself, when carried along on the stream of euphony ; and vice vers $\hat{a}$, every disagreeable sound is also more or less inconvenient to the organs of speech: consequently, every language which has developed itself into a living symphonism, must also satisfy the ear; in so far, at least, as we have entered into its organism. On the pleasantness of sounds in a foreign language we may not judge correctly until we can move in its organism with some ease, and consider all its parts in their peculiar phonetic relations. It will not do to compare merely this or that abrupt phrase with an expression of another language which we consider more beautiful." Accordingly, we must not expect an absolute difference between what we ascribe severally to the physical and to the psychical law of euphony. The difference consists merely in a more or less. It is evident, e.g., that an accumulation of the same vowel is not only monotonous to
the ear, but requires also considerable exertion of the organs of speech. But in avoiding it, the psychical law may have exercised a predominating influence.
II. The Vei language produces euphony to the ear in the following ways-

1. By the thoroughly uniform proportion of the consonantal and vowel elements, in which it surpasses even Arabic and Italian. With great regularity, a consonant and vowel, or diphthong, form the syllable; and one or two, seldom more, syllables, the word. The only consonant which can conclude a word or syllable is $\dot{n}$, or its symphonic modification. In all cases where $n$ and $d$, or $m$ and $b \& c$., meet in the same word, that word is probably a compound.
2. By the agreeable modulation and variety in the succession of vowels.

In this place may be mentioned the changes in the termination of words, when standing in the context. This is a very striking peculiarity of the Vei language, and cannot be accounted for, except it be to serve such a phonetic purpose. Nouns, namely, not terminating in $a$ or $e$, very frequently undergo the same changes at their termination when used in the context, as, e.g., when assuming the plural termination, and the suffix ro. The following are some of the most common of these changes; but more occur, which can easily be learnt from the examples dispersed throughout the grammar.
a. Final $o$ and $o$ interchanged : kóree ákōa, "on account of the famine," (kóno); ā kọ́rẹ-kúnge dan', "he smelt the scent of the rice," (kọ́ro) ; à músu dónde férẹ, "he looked at one woman; híma káiworệ ma, "if thou dost not perform thy conjugal duty (káiworo); â kộẹ́ bi, "he took the throne (kọ́rọ); nnyómoẹ́ kum fá, " when my brother has died;" dem mẹ́sẹ-dóngbệ kúnkūru, músudóngboẹ kínkūru, "there was a numerous crowd of little children and women;" (dóngbo = crowd.)-Áwā
gbơrē dṣe, "she found her skin (gbớro); ngbórē sámāni, " my hide has been lost ;" músīe gbíā dár Dṣubắ baré, "all the women heard that Job had recovered," (baro); kéreeà ghớrē bi, "war has taken the book."Zŭye tòn zō-mánīra, "the chief's name was ChiefMani;" ámo â poé-kerīé bo ákoro, "and he took the eagle's eggs from under him."
b. Final $o$ and $u$ changed: wúri $\bar{a}$ gbasá bi, "the dog took the cassada;" músi āfó aro: nā káni-dímmu, "the woman said, It is my silver ring ;" ábẹ músīe bōro, " it is in the woman's hand :" káie $\bar{a}$ wúrie fa, " the man killed the dog;" ān' túrie ké nu, "they put oil there;" pákennāmúyē, "it is the spider ;" ā kúe dan and ā kò̀e dan;, "he heard the word ;" téndūye ta, "the messenger went."
I have made large collections, to ascertain whether or not these changes serve a logical or rhetorical purpose; but I am led to conclude that they are purely phonetic, and may therefore be made or omitted according to taste.

# CHAPTER VII. on COMPOSITION AND DECOMPOSITION. 

§. 17.
COMPOSITION.
In compound words a Substantive may define Substantives, Adjectives, and Verbs, but a Verb only Substantives. From the manner in which they are joined, the Compounds are divided into Pure and Impure Compounds.
I. Pure Compounds are those whose constituent parts do nct undergo a formal change by composition.

1. Substantives define or qualify-
a. Other Substantives: dón--gbun, rice-bowl; gbún-térẹ̀nu, bowl-pieces; dấ-don, feast-rice ; bế-den;, uncle’s
child, i.e. nephew; gbệ-kuru, rum-cask; pátãwakánāra, money-chest; káni-bínda, silver-spoon; Bóa Kári-ba, the Boa Kari-mother, i.e. Boa Kari's mother ; pốe-keri, eagle-egg ; fániệ-tẹ, grassfield-centre.
b. Adjectives: bú-fā, lit. belly-full, i.e. satisfied.
c. Verbs: fírā-bo, lit. breath-coming-out, i.e. life ; sándṣãbo, town-taking.
2. Verbs qualify Substantives-

Sā-bánda, lit. lie-down-time, i.e. bed-time; nā-bándà, come-time, i.e. time to come.
II. Impure Compounds are those whose constituent parts undergo a formal change by composition.

1. Substantives defining-
a. Other Substantives: sándṣāro-móẹnu, lit. the in-the-town-people, i.e. the town people; kọ́ro-kắma, lit. the in-the-water-elephant, i.e. the water elephant; fírārokắma, wood-elephant; dáro-kúrẹ, mouth-word; kẹ́-rệro-kò, war-word.
b. Adjectives : móro-mánde, another-person, = another ; móro-fíma, black-person, negro. And in proof of móro-fíma being really considered as one word, meaning "negro," the form móro-fíma-mo, lit. a negroperson, i.e. a negro, sometimes occurs.
c. Verbs : kándo-ban, head-being done $=$ confusion, perplexity ; kúndo-kiri, head-tying = study, thought.
§. 18.

## DECOMPOSITION.

In Decomposites, either the Antecedent or Subsequent, or both Antecedent and Subsequent, are Compounds.
I. Decomposites with a compound antecedent.

1. The antecedent a noun, defined by either substantive or adjective-

Dứye-bari-kon; house-roof-rafter; tíe gbẹ́ma-kúndi,
white-fowl-feather; búrē gbẹrẹ̣-gbówo, the whole country's sores; kámbiri-bánda, same place-time, i.e. at the very same time; kéree-dẹ́ndệro-móẹnu, a war-vessel's people ; gorẹe-ko-kíra, palisade-back-way, i.e. way at the back of the palisade; borro-dṣíre-fémmu , it is a from-the-country come-down-thing, i.e. it is something come down from the country; kándokíra bẹ́rebẹ́re-bu, an upland-very fine-cloth-piece, i.e. a piece of very fine upland cloth.
2. The antecedent a verb with one or more complements.

Borri-ma-fếnu, medicine-make-things, i.e. things to make medicines; dṣón-san-dẹ́ndẹ, slave-buy-vessel, i.e. slaver; kọó-suma-férẹ, rice-measure-thing, i.e. a rice measure ; dóri-fíri-móe, hook-throw-person, i.e. an angler; fírā-bo-fénệnu, breath-drawing-things, i.e. living creatures; sándṣā-bo-séri, town-take-witness, i.e. a witness of taking the town; gbán-gbẹ̀-síe-mo, bamboo-wine-make-person, i.e. a bamboo wine maker ; tá-ke-táwarāro-mo, fire-put-into-a-pipe-person, i.e. a person employed in lighting pipes; e.g. yā tá-ke-táwarāro-móme, "this is a person to put fire into thy pipe."
II. Decomposites with a compound subsequent.

1. The subsequent consisting of verb and noun-

Á nā Mándo-sí-kerệma, "he came to the Mando seat of war, i.e. to the seat of war at Mando;" á tā Bánda-kóro-tíe-dā, " he went to the Bandakoro fording-spot."
2. The Subsequent consisting of two nouns-

Nyána-dáro-kúrẹ, ghost-mouth-word, i.e. word of the mouth of a ghost; Móro-kíra-fíra, Moro-sicknessforest, i.e. sickness-forest, or forest into which sick persons are carried for recovery at Moro; dṣára-súsū-dṣi, lion-breast-water, i.e. lion's milk.
III. Decomposites with a compound antecedent and subse-quent-

Mấno-móẹnu-tā-dṣá-fenee, Mano-people-part-eye-things, i.e the Mano people's part of goods; fắro-bo-fẹ́n'-gbẹ̀-bū, heart-take-out-white-cloth-piece, i.e. a piece of white cloth to take out the heart, or to effect conciliation; sî-mo-búro-den; wealth-person-bowels-child, i.e. the natural child of a wealthy person; mō-búro-fẹ́rệ-mo, people-bowels-inspect-person, i.e. a person to inspect people's bowels.
IV. Here may also be mentioned a striking phenomenon of the Vei language, viz. the contraction or unition of a whole proposition by ejecting or contracting vowels, and by a change of accent, in such a manner that the contracted phrase can be considered as a decomposité; a decomposite, however, of a different nature from that mentioned above. If the latter be logically and grammatically compounded, and form only one part of a proposition, the former is merely grammatically or formally united, and contains itself a whole proposition, or even several propositions. The following are instances of this phenomenon-

An'tấnu fá bara, for: ánu tā ánu fá bara, "they went to their father's place ;" mfáikerewí mbēa? for: ḿfa i kérewi mbếa? " why has my father called thee?" nkúmb'afówūye, for: nkúmu, mbẹ á fo wúye, "therefore I am telling it you;" mfáreitá, for: mfáro ītá! " my father says, Go thou !" âreiteiná, for: áro ītá īná, " he said, Go! Come !" ỉbéreweitōāro, for: ībérẹwa ītô āro, "thou thyself wilt be left in it ;" nắntusắndo, for: nā ánu túsa ńdo, "I asked them, I said;" áreitáifa fémmu kúrẹ sundắnūmẹ, for : áro itấ, ífa, \&c., "he said, Go thou! these are the things concerning which thy father has sent word."

## CHAPTER VIII.

FIGURES OF SPEECH AND FIGURATIVE LANGUAGE.
§. 19.
FIGURES OF SPEECH.
Pleonasm, Ellipsis, and Apposition, are common in the Vei language.
I. Pleonasm often occurs in the use of pronouns. It may be, that originally, when a pronoun was used in addition to a substantive, this was done in order to express emphasis; but pronouns are certainly now used where they must be considered pleonastic; e.g. ākúmu fémmẹ ān'kếira, "therefore this thing is to concern thee." It is also a sort of pleonasm when the pronoun $a$ is prefixed to numerals ; e.g. à dóndo na, "one came;" ná ābốro bi, "I took some;" áro mánde bẹ́ nie, " there is another one here."

The verb ro is often used pleonastically, e.g. mfáro áro, " my father said ;" moẹ́n'do án'do, " the people said." But the very frequent pleonastic repetition of $r o$ in repeating the words of others has doubtless been occasioned by the unaccustomed slowness with which the natives had to speak when dictating to me. I never heard, in common conversation, phrases like the following, which I wrote from dictation: áro ngáwa táni Vei, áro, ámu mmīa nu káka, áro ḿbẹ nánāwa, áro ámu nkếa wúra bấro, i.e." he said: I have gone to Vei, and remained there a good while. When I was coming, I arrived at a large forest."

Mo, " person," is used pleonastically : móro pẹre kẹ́rẹmu, " be there even war ;" móro pẹ́rẹ fắmu, " be it even death."

## II. Ellipsis.

1. Ellipsis of the Copula is very common : 'hi bóri bíri gbẹ́re, " if that medicine is strong ;" i sáro, " thou art lying ;"
à dóndōe ton sī, "the name of one is buffalo ;" sí à kéremāba, " the buffalo is very large."
2. When a substantive or pronoun governs several verbs, the latter are generally without conjunction: mu tá mfa túsa, "go and let us ask my father;" i ná nko, " come and give me;" wu ná mbi, "come and take me;" ánu ma nábira, "lest they come and take her;" ítā fo Mómorūye, " go and tell Momoru;" mútā dsíe ke, "we went and reached the water;" múi tā bérēa Mómoruwắko? "should we go and pass behind Momoru ?" kẹ kówẹ mun'tấ nu dṣe, "then permit us to go there and see ;" mbẹ tấ dṣī, "I shall go and descend," i.e. "I shall go down."

Sometimes a whole proposition is omitted per ellipsin: ḿbōa Húrōa fen gbáuna, " I come from Huro (supply, "where I have been") to seek something ;" ābóāfấna, "he came out from (supply, " where he had gone") to kill her."
III. Apposition.-If the word, explained by another in apposition is to have a suffix, different cases may take place.

1. The chief word may have the suffix, and that in apposition be without it: nā bérēye Móre, "I gave it to thee, Muhammadan;" í kòm' má nda, ńga dṣabúndemu, ítā dénge a máirau, íwa Vắni, " the thing which thou hast done to me, who am a blind man, will thine own children do to thee, even thee, Vani ;" ánu be múko, mú Vei-mónu, " they were after us, us the Vei pecple."
2. The word in apposition may have the suffix, instead of the word which it explains: nā bére íwa Mórēye, "I gave it thee, More."
3. Both the word in apposition and that explained, may have the suffix: itấreinyómo kéremá bara Vāní bara, "caŗry it to the place of Vani, thy elder brother;" Kánmba borro kánūa, márekắnūa, " God sent them, the angels."
IV. The use of "Abstractum pro Concreto" is not uncommon.

Kẹ́re, lit. "war," but also "warriors :" e.g. kẹ́rẹ sánde ma
nắbira, " lest the hired warriors come and take her ;" kẹ́rẹ sándēn' do, " the hired warriors said."

Sánde, lit. " female circumcision," but also $=$ the number of females circumcised at one and the same time: sánde bíri ā bốro kúndi gbẹ́ma bẹ́wẹ ánu kúndo, "some of that same sande have now white hair on their head."

## §. 20.

## FIGURATIVE LANGUAGE.

The Vei language is highly figurative: Comparisons are not rare; Metaphors, Fables, and Proverbs abound.
I. In words for abstract and metaphysical ideas the Veilanguage is exceedingly poor. But, like other uncivilized tribes, the Veis are to such a degree identified with nature, that in many inward processes they only see a reflection of what happens in the world around them. Hence the very frequent use of figures. All the Veis use them, more or less frequently, in common conversation, and especially when settling their palavers; but individuals are met with who scarcely utter a sentence without connecting a metaphor or parable with it. What has been dictated to me in the Vei country is mostly of such a nature, that this feature of the language could not exhibit itself so much ; and yet it will be seen, from the sequel of this section, that I did not remain altogether unacquainted with it.. This feature of the Vei language testifies to the correctness of an observation by G. F. Graham : "Figurative language is neither the invention of philosophers, nor the result of modern refinement; for it is found to have been especially prevalent in the early ages of the world, and in all countries where man appears in a rude, uncivilised state."
II. The following is an instance of a simile or compari-
son: Póro-mō béiro músu gbándawau, " the European is like an unmarried woman." The force of this simile is : "As an unmarried woman is not bound to any particular man, but can keep company with any one (according to Vei ethics), so also the Europeans do not side with any one faction in the country, but are friends of any one that serves their purposes-to-day of this, tomorrow of another."
III. Metaphors :

Túngbẹ-kò, lit. " staff-matter ;" hence, " court-matter," the speaker in a court of justice always holding a staff in his hand.

Boŕro dòn dṣí kiméiro, lit. "to put the hand into cold water;" hence, "to make peace," from the ablution of the hands with cold water on such an occasion.

Kúrẹ bon; lit. "to pour out words;" hence, " to bring news, give information, speak."

Íweiken dóndẹ den, íkerẹ tó dendówa, íni kúrẹ bon! lit. " hang one leg of thine: leave thy leg hanging and give information," i.e. " thou art not to be longer in giving the information than thou canst stand on one leg."

Yā dṣí kimáremẹ, lit. "this is thy cold water;" i.e. "this is a refreshment for thee."

Bóro sī fén koro, or bóro dòn fénkoro, lit. "to put the hand under any thing;" hence, " to be pleased with, or consent to it." They also often say, bóro féra-or even-bóro féra hi kem féra sī fén koro, lit. "to put both hands and both feet under any thing," i.e. "to be exceedingly pleased with any thing, or consent to it from the bottom of the heart."

Támba-dấ-dṣi, lit. "to put down a spear’s mouth," i.e. "to stick a spear into the ground before any one, in acknowledgment of his superiority."

Bóro tò kándo, lit. "to leave hands up," i.e. " to leave any one's hands in a supplicating posture, or to deny his request."

Mō sî tāro, lit. "to lay a person in the fire," i.e. to put a slip of paper into the fire on which a person's name and some incantations are written in Arabic.

Fíra kíri môra, lit. " to tie the breath with regard to or from a person," i.e. to pester, harass one.

Kíra tíe, lit. "to cut or cross a way ;" hence also, to waylay, to make a way insecure.

Dṣóe surế den? lit. " who hanged the bag ?" i.e. who is the cause of it?

Dṣi gbắndi-kò, lit. "hot water-concern," i.e. marriage-concern; because the wife has to make hot water for her husband.

Kúra kíri músūa, lit. " to tie a cloth on a female," i.e. to make her one's wife; unmarried girls not wearing cloths, but merely the bere-band.

Boŕre-kúnde gbai, lit. "to drive away country birds," i. e. to drive invaders out of the country.

Mō dṣíra térēa, lit. "to show a person to the sun," i.e. to make him publicly known

Nà kái kon sóre día, lit. "I love the man as a standing tree," i.e. I love him just as he is-as he stands before me.

Dṣi dóndo mi, lit. " to drink one water," ie. to have peace.

Fára súnda, lit. "to send a bamboo splint;" hence, to court a widow, this being done, not by a verbal application, but merely by sending a piece of bamboo-rind of about the length of a hand. Fára bira, lit. " to take or accept a bam-boo-splint," means then, to accept an offer for marriage (as said of a widow).

Kếu bur, lit. " to cover with a tortoise," i.e. thoroughly to disguise one's intention.

Dṣurú be mốkan, lit. "there is a rope at one's neck." i.e. he is in want of something.

Fára gbére mốra, lit. "the heart grows hard with some one," i.e. it becomes firmly united with him in friendship.

Sándṣā bọ mốye fíra, lit. "to bring forth to one the town as a forest," i.e. to give him liberty to settle and live in it wherever he likes. The same is also said of a district or country.

Dá ka mốma and dá ka kốma, lit. " to take away the mouth from on a person and thing," i.e. to make no objection to a person or thing.

Kór-kun dṣe, lit. "to see the head of a thing, case, matter," i.e. to see or get the end thereof; kási bére mố mani, also : kási bére kómani, lit. "there is no rust about a person or thing," i.e. there is no fault in him or it. They even say, and this most frequently too, kási bére kánba maní, i.e. "there is no rust or fault in God;" $=\mathrm{He}$ has done His part, been kind, liberal. So e.g. they often merely say, in reply to inquiries after their health, kási bére kánbā mani; and this then is equal to, "Thank God, I am well."
IV. In a wider sense of the term, proverbs and fables also may be considered as illustrative of figurative language, and therefore they find a place here.

Proverbs: kúndi dóndō gbén à bốa nkúndo, kẹ were nkúnẹ dṣau, lit. "one single hair only has fallen from my head; this will not spoil my head," i.e. I have sustained such a trifling loss or injury, that it is not worth speaking of.

Móẹ kámā bíra bóyāra kírawắkò̀a, lit. " one takes the elephant for a friend on account of the way," i.e. one makes a great man his friend, in order to share the benefit of his influence.

Fen dóndo wére fem féragbắ bọ; ā kúnni ábọ, kẹ́ ā kúrōaké, lit. "one thing does not pay the debt of two things; if it pay it, then it must be large."

Kumáre túri ābúndōwa, lit. " the palm-nut decays in its own bunch," i.e. every one wishes to die in his own home.

Moi kéreke yá mo ákōa, "a man fights for his people." Kớrimú mūa, múwē súye tứre don, lit. "we are leopards;
we do not eat putrid meat," i.e. we will not have the help of others in order to obtain our wishes.

Dṣá wè fen tá san, lit. " the eye does not buy a rag," i.e. one will not be deceived if one first inspects a thing before buying it.

Mō dóndo wè mō fî́ma-kó fo, lit. "one person may not speak the case of a negro (negro-man)," i.e. a single individual must not decide a case on which a human life depends.
V. The following two may serve as specimens of Vei Fables:-
KAMÁ-TER1.

Káma be súyēnu tā sókẹna, ámu sándo: wu tá ndṣā! Kẹ́māro: gbére ! áro ánun’ tắ nta soệkẹ. Ámu sándo ! ḿbẹ sokệro dṣắwa. Ámo á rā bána bi, átā sîrā kírāfẹ. Ámo à búnda bána sínda. Ān' súyēna nă 'nu búnda tómboẹ́kēa. Ké kun tómboẹ́kē káka án'ni sī sámmani, áwē tā sókẹna. Ām sokệro dṣấwa, tére bírīro: ánu ma tấro. Ām’ kama tusákẹ áro: mbé mā, wú ma nā sōệkẹ? Ām' sándo: ná fōwí ndo wúni tá ndṣā! írōwi : gbére ; ākómu ngá zi, nấ yā sokệro dṣau. Ān. kámāro: tốnyāmu. Ánu ma sốẹệro tére bírīro. Ā bán.

## ELEPHANT-FABLE.

The elephant and (other) animals went to work, and the deer said, "Come to my (sc. work)!" The elephant said, "No! they are to go to my work." And the deer said, "I shall spoil the work." And he took his harp, and went and sat by the way. And he began to play the harp; and the animals came, and began to work. But when he had played awhile, they sat by the deer, they did not go to work. And the work was spoiled that day: they did no more go. And the elephant asked, "What happened that ye did not come and work?" And the deer said, "I said that ye should go to mine; thou saidest, no: therefore have I spoiled thy work." And the elephant said, "It is true." They did no more work on that day. It is done.

## pákenna a tẹ́rímu.

Pắkennáwā síra ān’ kórobá nā gbòrếro : kóro bére, gbásā bére, bắna bére, bóro bére, dứa-fem bére, dom-fém bere, kóno kéremābá āná bòrếro. Pấkennā féra músīe, án'dā dén gūru kákakáka, den họ́ndōro dóndo. Dom-fém bere bòréro ánu tò dérẹnu koắra. Pákennā ákira, fánīa-kirá ; áfo á dṣā músiēye áro: ḿbẹ fắwai. Ām’ mísiēro: íma fáu! mú soếkẹ! Pâkennāro: gbérēo, ḿbẹ fáwa! Ámo ā fó ā músiēye áro: m bem fa sốmu, í ma nsá nsī sôēro, ì gbéngbēre sá nkumma, ínī bórē bon gbérgberếma! Ámo à músu dáurau. Pắkenná äfáu. Músie āfo ādếnūye áro : wu sóe sen! Ámo ánōa sṓe sen; ámo ánōa pấkenná sī sōēro; ánu ma sáu, ánōa sî́wakẹ́ soéro ; gbérgberē ánōa bun sốema. Ān’ dṣéremá keau, pákenna bọ sôēro, átā bórṑro pốn. Ā kẹ̣ndẹ kẹndẹ, á mā fá. Átā, músu bă tara, mísu-mándṣa : kọ́ro kúrumba bẹ músié bốro, kọ́rẹ bẹ sẹ́nệro kúrumba, á bẹ bundếro kúrumba, gbắsā bẹ dṣómbệro kúrumba. Músīẹ ma wúrukẹ, dém bere ā bṑro. Pákenna ā túsakẹ: ḿba, ya dérẹ̀re? Áro: nā dém bere. Áro: mbốri bẹ́ mbōro, mé íko îni à mí, íni bú bi, îni wúrukẹ. Músiēro: ńko bórie ; ḿben wúrēkẹ, ńni dérẹ dṣe, ḿme íko kọ́ro búndu fắre gba; nní ko gbásā dṣómbo féra, nníko bắna kúrumba. Pắkenna dau kórẹ ákò̀a; átā bôriệ bōa kírāfẹ ; a nă dara. Músīeā bá fa, à dón tā pákennāyé ; "Pắkenná, yā dórẹ̣mẹ !" Pắkennā dónẹ dón; ā bŭ ā fá gba'; ā bórīe kẹ gbúnṑro, ā dṣi kẹ gbúnōro, ā bórīe súi ; â fo músiēye: inná kurắbu dóndo! $\dot{\bar{A}}$ kíri músīe-dṣáro, áro: ī bobrīe mi, hé! i wúnni bórīe mi, íwere ndṣéāro: nátā pón; kárò sūndóndo yá wurēkẹ den káima; ḿbẹ nā ín' nā kerẹ́ bere, ín’ nā dóm-fen gbí bereú. Músie á dau, à gbúrẹ bí, ā bórīe mi. Pấkenna ā fíri gbúnōro, músiè rā pấkenna kánu. Pắkenna ábẹ músiẹ-búro. Músīe ā wúrēkẹ́ dondórīe: păkennā bẹrẹ̣mu. Músiếni ākó dṣie, áni à mí; músiēn' dónẹ tā bérebẹ́rebẹ́re, ām' pâkenná ko dónẹ, áni ā dón. Pấkenná bẹ abŭ́ro, ādónduríemu Pákennau, músīe mấ so, kẹ pákennāmú.

Sứye bẹ fírāro, á ton sán, ā dṣírimásōa; áro: ḿbẹ tā músīe ā dérẹ dṣé, kárò sūndóndo ai músīe ā dónẹ dónda. Sánāná, áro: mbá nā ná yā dénẹ dṣe. Músīe ā dérẹ̣ bére sándṣe. Sána dérẹ férẹ, à pákennā dṣe; à dérẹe bére músiēye, músīe à dérẹ birá; ásā kúrāro. San á tā pór sándṣāro, à sése bi; à ná à kúrā bi dóndoríema, à gbási gbá. Dóndoríea búrikẹ, á tā pôn. San ầ fo músiēye, áro: pákennāmúye, áro: démmā: pákennā kắ-mōmu.

Pắkennấ tā hé! à músu-bará, ā músu à kórẹ̀ gbí ānó, à tíe kúrumbá, ā kórā tú, ā dénu ā sứye fa; músie ā dónẹ ta, ā sứye ta, ā dónẹ kẹ gbúrōōro, à súye kẹ dórōōro. Pā́kenná nā dṣéremă, à músīe tára, ai dórẹ dónda. ̄̄ músie-bóro dṣóndo, à bére, ā sókẹ ; músīe ā bóro fíri dórệro. Pákenna ā dṣére, à músīe gbớrē tu, ấfo músiēyé : nā fắni kórokoró, nā dṣére. Músīe á ma koărīo; músīe à dénẹ à fó: mbá, nfámūe. Músiéro: gbérēo, áreifá āfá korókoró. Pákenna à ná āfo músiēye : ńga pắkenna. Músiēro : pákenná ā fáni kórokoró, Pắkenna kấ-mōmu, hé! Dốndau.

## SPIDER-FABLE.

There was a spider, and a great famine came into the country, (so that) there was no rice, no cassadas, no plantains, no palm-cabbage, no meat, no victuals: a great famine had come into the country. The spider and his wife had been begetting children for a long time: an hundred children. There was no food in the country for them to give to the children. The spider became sick-it was a feigned sickness (lit. a lie-sickness). He said to his wife, "I shall die." And his wife said, "Do not die: we will work." The spider said, "No, I shall die." And he said to his wife, "At the time when I shall have died, do thou not lay, but set me (upright) in the hole, and lay boards on me, that thou mayest put the earth on the boards." And his wife consented. The spider died. The woman said to her children, "Dig a hole." And they dug a hole, and they set the spider in the hole: they did not lay him, they set him in the hole: with boards
they covered the hole. And (when) the evening came the spider came out of the hole and went to a marsh far away. He was still alive: he had not died. He went and met a great woman, a woman-chief. The woman possessed very much rice, very much rice was in her farm, and very much was in the store, and there were very many cassadas in the farm. (But) the woman was barren : she had no children. The spider asked, "My mother, where are thy children?" She said, "I have no children." He said, "I have a medicine ; I will give it thee that thou drink it, so that thou mayest become with child and give birth." The woman said, "Give me the medicine. When I give birth, so that I get a child, I will give thee a whole shed full of rice, two farms of cassada, and a great many plantains." The spider consented on account of the famine. He went away to take out the medicine by the way, and returned to town. The woman had killed a goat and cooked rice for the spider, (and now said), "Spider, here is rice for thee." The spider ate the rice: he was fully satisfied. He (then) put the medicine into a bowl and put water into the bowl, and mashed the medicine. He said to the woman, "Bring a strip of cloth." He tied it round the woman's eyes, and said, " Drink the medicine, hear! When thou hast drunk the medicine thou wilt no more see me: I go far away. In six months thou wilt give birth to a male child, and I shall come, that thou mayest give me my rice and all my victuals." The woman consented. She took the bowl and drank the medicine. The spider jumped into the bowl, and the woman swallowed the spider. The spider was inside the woman. The woman brought forth a baby: it was the spider himself. The woman gives it water to drink: she cooks excellent rice, and gives it to the spider to eat. The spider had been within her: her baby was the spider. The woman did not know that it was a spider.

There is an animal in the forest, its name is deer: it is cunning. It said, "I shall go and see the woman's child :
it has been eating the woman's rice for six months." The deer came and said, "My mother, I am come to see thy child." The woman handed her child to the deer. The deer looked at the child: it saw that it was a spider. He handed it to the woman. The woman took the child and laid it within cloths. The deer went far away to a town, took a switch, returned, took the cloth from on the baby and flogged it well. The baby ran, and went far away. The deer said to the woman, "It was a spider: it was no child. The spider was an impostor."

The spider went to his wife, hear! All his wife's rice had become ripe, she had very many fowls, she beat rice, and her children killed animals for meat. The woman cooked the rice, she cooked the meat, she put the rice into a bowl, and put the meat into the rice. The spider came in one evening, and met his wife (when) she was eating rice. He pushed his wife's hand, passed on, and stood there. The wife put her hand into the rice. The spider struck his wife's hand again, and said to his wife. "I died long ago, and am (now) returned." The wife did not reply. The wife's child said, "My mother, it is my father." The wife said, "No; thy father died long ago." The spider came, and said to the wife, "I am the spider." The wife said, "The spider died long ago." The spider is an impostor, hear! Finished.

## CHAPTER IX.

ON PROPOSITIONS.

## §. 21.

It may be sufficient to illustrate the mechanical construction of Propositions or to point out the proper place of their members. And this will afford a new proof of the observation, that liberty in the collocation of words decreases in a direct ratio with the amount of inflexion.

I: In a Simple Proposition the subject always stands first, then the copula, and last the predicate; e.g. á bee sándṣāro, "he was in the town ;" dóri bẹ́ nu, " there is an hook;" mándṣa bére fírāro, "the chief is not in the forest ;" mbẹ́ sīro, "I was sitting ;" nî́ei ti tán, " the bullocks are ten."

When the copula is omitted, or contained in the predicate, the subject stands first, and then the predicate: e.g. tére bera, "the sun set;" dífi na, "darkness came;" dṣóme? " who is this?"

Even in Interrogative Propositions this order of words is retained, and the question is distinguished from an assertion by the tone (and sometimes accent only): yā ná? "art thou come?" ītá? " wilt thou go?" í fa bẹ́ nīe? " is thy father here?"

Imperative Propositions usually appear in the same form: ì ná, " come thou!" wu tá! " go ye !" ī bére! " pass on !" and it is not of frequent occurrence to meet with forms where the subject is included in the verb, e.g. na, "come;" tá, "go;" dṣé, " see." Only ńko, " give me," generally appears without expressed subject: ī nko, or wú nko, "give me," and wúni nko, " may ye give me!" are used very sparingly.
II. Complex Propositions have complements either of the subject or the predicate.

1. Complements of the subject may be adjectives, numerals, possessive pronouns, or substantives in apposition.

The adjectives and numerals always follow the substantives which they qualify, e.g. mándṣā ba nắ nīe, " a great chief came here;" móro fímā fo, "the black man said;" dem mẹ́sẹnu gbí buri, "all the little children ran away;" sō dóndo bẹ́ nu, "one horse is there;" dẹndẹ tán nä, "ten vessels came."
The possessive pronoun always precedes the substantive: mốe móẹnu tā pốn, "our people went far away;" mfá ndīa, " my father loves me;" ā dérẹ fá, " her child died."
A word in apposition may be placed either before or after the noun it explains : ấ kai, Gbána kấ duma, "Gbána, her husband, rose up;" à nyómo Vắni na, "Vani, his brother, came ;" mó wē tí nīe Vei, " there is not a person here, in Vei."

But sometimes the apposition of the subject stands quite at the end of the proposition: í bāni áke wárabúro, ā béifa, "thy mother, she and thy father are to put it into a mat ;" wu búri Bṓa Kárīa, wu féra Síafa, "shun ye, thou and Siafa, shun ye Boa Kari;" mu tá́wa, mú bẹ Sókorōnu, " we went, we and Sokoro's people."

In the same manner the numerals also, belonging to the subject, do not follow it directly, but quite at the end of the proposition: bú bẹ ánu bồro dóndo, "one gun was in their hand;" kámānú nā ságba, "threee elephants came ;" à móēnu fa kúrumba, " he killed very many people."

If, in consequence of the contraction of several propositions into one, a proposition happens to have more than one subject, two constructions may occur: either the first of them takes the usual place before the predicate,
and the others follow it, joined to a pronoun which repeats the first subject ; or all subjects are placed first absolutely, and then are again all comprehended in a pronoun which stands in apposition to them, and constitutes the formal subject of the verb: móe bírīni na, ábẹ à músu gbẹ́rẹ, hī â den káimānu, hị à tómbokemóẹnu, "those people come, they, and all their wives, and their sons, and their players;" músu-dóngbo, kaidóngbo, mō bẹ́rẹ bẹ́rẹ, mō nyáma nyáma, ánu gbẹrẹwai ná dāro, "a crowd of women, a crowd of men, very good people, very bad people-they all come to town."
2. Complements of the predicate are either the negative particle or other adverbs, or a next and remote object, or a verb, which may again govern one or more objects.

The Negative Particle "ma" constantly takes its place between the subject and predicate, e.g. á ma nā, "he did not come;" ḿma dán; "I do not understand it;" á ma ndía, "he did not like me;" mfá ma mu día, "my father does not like us;" í ma fémmẹ don, " do not eat this thing!"

The Adverbs immediately follow the verb: mbe síro gbe, " I was sitting still;" án’do kérīma, "they said lately ;" ḿbe mó sō nu, "I shall send people there;" á tā pón; "he went far away."

The next object usually precedes the verb: à mándṣā-dérẹ gbí kere, " he called all the free-born people ;" án'dā mó so, "they sent a person;" ḿma Buráima fa, "I did not kill Ibrahim;" yă den káima fắrēmẹ día? "dost thou love this dead boy?" íma míeme bí, " do not take the sword."

If the next object has an apposition, that follows the verb: án’da mo fắnūfẹ, kai kéremābá, " they killed somebody after them-a very great man ;" ámo à mónu dṣe, kái sūn ságba, " and he saw people, eight men."
If the next object consists of several words, the first word only takes its place before the verb, and all the others
follow it, often headed by a pronoun, repeating the first object : súnamẹ́ra ngbásī gbá mu bẹ nā móẹ gbí, "this rain has well beaten me, me and all my people ;" án’da ní fa, hí bā kírumba, hi` bárawarā, " they killed bulloeks, and very many goats, and very many sheep."

Numerals belonging to the next object ean either precede or follow the verb: ánda móẹ dóndo birá. "they caught one person;" mốa tíe kúrumba fă nu, "we killed very many fowls there ;" án'da mo fắnufe ságba, " they killed three men after them ;" án'da mó lirá mū fẹ féra sándṣāro, "they caught two persons after us in the town ;" mốa móé bira kúrumba, "we caught many people ;" mốa nī fắ nu nấni, " we killed four bullocks there."
Sometimes the next object itself follows the verb: tá bira dúyēra, "fire caught the house;" à bérēa móẹ gbía, " he exceeds all people;" dṣá-fereẹ bérēa wu ságba, " the goods surpass you three."

The remote object, and nouns used adverbially, follow the predicate: nā kếu dóndo sa nnyómoẹ́nu ságba, "I had a dream of my three brothers ;" à nkérewi díambōa, "he called me for a conversation;" ánda sína dṣirára, "they showed him a seat;" kánmba súyēnu gbí ko dóm-fen;, "God gives food to all animals;" arẹ́kuru díkēa, " he said, Cease from weeping ;" ḿbōa Húrōa, "I come from Huro ;" músīe dúnda gbôrēro, "the woman went into the skin ;"" án’ nā kẹre-femmẹ́wa gbī́a, "they came with all these war-things ;" án'da dṣí tīe Bómma, dṣíe-dénẹ̄ro, fítiriró, " they crossed the water at Bomma, at the low part of the water, in the dusk of the evening."

If the complement of the predicate is a verb, it likewise stands after, and may itself be aceompanied by objects and adverbial definitions: án’ nā Bŏ́a Karí bara, férekẹ́na káni dṣărẹ̣a, " they came to Boa Kari to make trade with gold ;" mándsānu búnda dṣónẹ bérēa Kébn Mās pẹrệẹe, " the chiefs began
to give up slaves to Captain Marsh also ;" wu mó so ánu kérēna, " send ye somebody to call them!"
III. In connecting propositions with each other, the way of simple co-ordination predominates. It is often adopted where we use subordination; and frequently propositions are so loosely joined, that even co-ordinate conjunctions are omitted.

Den káima dóndo bẹ nu kúruwắmu, ām’ búyẹ rấ bira, ámo ā bérā nu, lit. "there was a boy, he was a war-hero, and a gun caught him, and he fell there." $\bar{A}$ dónde a á tom $F^{-}{ }^{-}$ Gbẹ́se, ām" bíye rā pẹ́rẹ birá, ámo an`dá bi, an tắra Dátīa; ánu kéa kírāfẹ, ámo ā fắra; ámo án’ tā fắrēra, ámo an’dấ tau, lit. " as to one of them, his name was Fā Gbese ; and a gun caught him also, and they took him ; they carried him to Datia; they reached the road, and he died; and they carried the corpse, and they buried him." Mu náni mú dṣā; mú tiắ nūwa, ámu Gbákira-dṣā-mốnu, án`da kẹ́rẹ nyí́a, an’ nắra Góronámāro ; ām’ ánu dundá dā, " we came to our home; we had been there, and the Gbakiradṣa-people, they made war ; they brought it to Goronama, and they entered the town;" wu bú bere! wu músu beré ! ágbāro wún’ tò nắ, mur' gbóroke, " deliver up the guns! deliver up the women! Afterwards ye shall be suffered to come, that we may take an oath."

Subordinate propositions always precede the principal ones when they are connected with them either by the relative pronoun " mu," or by the conjunctions "kun," " re," "hi"," or by "mu" and "kur" together; but they follow them, when standing in an objective relation to the verb of the principal proposition : wu kum mó so, mú wē kố māra, "if ye send somebody, we will not do him any harm ;" ā kérẹá nā mómu ákōa sándṣā bíriá tò féra, "as tọ the people on whose account his war came, two such towns remain;" wú kun dau kẹ́rẹni bán", mui tó nie, "if ye consent that the war be done, we will leave here ;" kómu bẹ mú dāro, múni ā fó,
" we will tell the word which is in our mouth ;" anu kun kúmu fo, ḿbẹ wu kúndo ka, " whatever word they may tell, I shall let you know ;" wú ma náre sină gbiá, wu ná nāmúsīa, "if you cannot bring all to-morrow, bring my wives ;" kúrệmú kun tí ndāro, hî́ mbe à fóa wúye, ńni à fó, " as to any word which may be in my mouth, (come to me) that I may tell it, if I will;" kómu kun tídāro īfọu! " whatever word be in thy mouth, speak it!" hi" mándṣāmu, áni nī fa, " if it is a chief, he kills a bullock;" wú kunní nkere, nkún na, wóa nkére kúmūa, wúi fo! "as ye have called me, and as I have come, so tell the matter for which ye have called me!" áwai má an’ bárò, "it makes that he recovers," i.e. " restores him to health;" mốẹẹe kún dẹ̣r, áwā na, ā gbándiẹn' tắ dāro, "the person then hangs the head over it, that its vapour may go into his mouth ;" nấ a día áni tố mbṑro, "I like her to be left in my hand ;" Kánbāwẹ básaira, îni bọ kò biríro, " God will then help thee, that thou mayest come out of such a matter."

## CHAPTER X.

## PECULIAR SUFFIXES.

## §. 22.

There are a number of Suffixes, or Enclitic Monosyllables, which are appended not only to Verbs, but also to other parts of speech. It may therefore be best to consider them together in a special chapter, to avoid the necessity of frequently recurring to them.
I. Of very frequent occurrence is "ni," and it may be affixed either to substantives and pronouns, or to verbs. In the first case it appears to have a verbal, in the second, an adverbial character-

1. Ni in its verbal character.-When substantives and pronouns are subjects of a proposition, "ni" is often affixed
to them, and then generally acts the part of our auxiliary verbs " have, be, may, can, will, must," \&c.: it also, at the same time, makes up for the omission of certain conjunctions.
a. $N i$ in imperative and precative propositions-

Wúmun' tấ dara, "let us go to town;" múni á tò fírāro, "let us leave him in the forest;" wúni à dóngo, " eat it ;" ān' sắma, " may he lie on it!" ífáran' ti kánmbāro bénda, "thy heart be with God alone!" wuní nko ńni à mí, "give it me that I may drink it ;" wun' dṣére, " ye must return ;" wún’ tā ndá nu, " carry me thither;" wú ma mú ko dom fénda, múni à dón, mú bum fá, " ye did not give us food, that we might have eaten it and been satisfied;" ítā fo Mómorūye án' ná, "go and tell Muhammad that he may come."
b. Ni in declaratory and predicative propositions-

Hi á mu dî́a, múni à só, hí à má mu día, múni à só, " if he love us, we shall know it, if he do not love us, we shall (also) know it;" ámo áni ná dara, ámo áni ké, " and he came to town; and he arrived;" kúmu mfa, ńni a fóiye, " therefore, my father, I tell it thee ;" áni à gbí pākẹ, " he is to pay for them all;" músiếni à kó dṣīe, "the woman gave him water ;" ḿfuré bere, nā dénẹm" fá, "if I give up the shell my child must die ;" mu tónni kẹrẹke-mō, " our name has been 'War-people :'" ánoánu tónni kúrūa," their name has been 'Warhorses.' "
c. Hence $n i$ is also used in describing what exists, or what takes place as a regular and usual thing, where we use the simple present indicative.
Hi músīe-nyómo bẹ́ nu, án'ni à bíri nyau, ánun’ dắya ke à bṑro, ánur" kúra bére áye kúrumba, "if the woman has a sister, they dress the same, they put a bracelet on her arm, they give her very many cloths;" à kúnni fá, án'ni à kò, án’ni ā kó fo. Ánu kum bán , ā kṑa, ánun' túru mámani, ánur' wísē sầ dṣāro. Anu kum bán:
wusē sá, ánun’ kúra dóndo kíria. Ánu kúm ban kúrā dóndoẹ kíri ārá, ánurn' kaiẹ̣nú kere, "When she has died they wash her and speak concerning her (lit. her case). When they have finished washing her, they besmear her with oil, they put (ornamental) clay on her face. When they have finished putting the clay, they tie a cloth round her. When they have finished tying the cloth round her, they call the men." Kíra dóndo bẹ́ nu, á tom fẹeo, ā kúnni mô bira, íwē kúm firấ bōa; íbı kúnni fa aníbira, dṣ̂̃e kúnni fá anîbira. Ábiri bórīẹ bệ nu : ánur’ kúndā sī tāro, án’ni păkennā-dṣára ké āro, án’ni á fā, sớrōa. Ai sóro bíriwā sá afáro, áni ābōro don; " There is a sickness, its name is 'asthma,' if it catches any one he cannot draw breath. It catches thee when thy stomach is full ; it catches thee when it is floodtide (lit. when the water fills). There is a medicine for the same. They put an iron pot on the fire; they put spider-webs into it ; they burn them to ashes (lit. kill them to a calcined substance.) He takes that ashes, lays it on his heart, and eats some of it."
2. Ni in its adverbial character.-When $n i$ appears as the affix of a verb one might be tempted to look upon it as a mere termination, the characteristic of a perfect tense. But that this is not its real nature, and that it is rather an adverb expressive of long-passed time in general, appears from the circumstance that it is sometimes separated from the verb, or affixed to the pronoun $m u$ where a verb is not expressed at all, but merely understood: án' nā kẹrệráni Goóroo (for the more usual an’ nấni kẹeẹra), "they have (long ago) brought war to Goro;" Buráima wā Pôro-mốmūni, " he has been Ibrahim's white man ;" Máni démmūni, "he has been a Mani-boy."

In English, however, the force of this adverb is sufficiently expressed by the usual past tense, as will be seen from the following sentences: nā fấni kórokoró, "I died a very long time ago;" nấ i kóni músu, "I have given thee a wife ;" à bẹ́rệwa músūme bérenî́ ndṣe, " he himself has delivered up
this woman to me;" káie, zi, sîrāni gbá, " but the man has been very rich;" kai kórẹ kúrūáni díekēa, "the man had ceased weeping;" kẹ́mo ānyómo kéremắ mani, "this is how his elder brother acted;" inyómo ma fóni, áro: yā fá? "has not thy brother told me that thou art dead?" ánuwé a biráwāni, "they would have caught him ;" mómu à bínike átor Kấri, "the person who has taken it, it is Kari."
3. Connected with the preceding adverbial signification of $n i$ is its force when appended to the conjunction kun or wun. The conjunction then introduces an action which has already actually taken place, or a supposition which the speaker believes will be actually realized. In the first case the English "as" or "because" corresponds to kúnni or núnni; but in the second, "if" or "when" does not fully convey its import.
a. Kúnni=as, because : ā kúnni kẹ́ ma, mu bôro féra be ákoro, " because he has done this, I am much pleased with him ;" ḿfa, ì kúnni ntúsa, kẹ́mo ā má ndau, " my father, as thou askest me, this is what he has done to me;" kúmu nkun" nára ì sán; "therefore, as I have brought him, do thou buy him ;" Zau bẹ́rẹ kúnni fá, ākúmu wu tá, "as Zau himself is dead, therefore go ye ;" mu kúnni à fá, mú à Póro-móẹ fáwau, "as we have killed him, we will kill his white man also."
b. Kúnni $=$ when, if: ḿfa kúnni mu túsa, "when my father will ask us" (sc. which will certainly be the case); ì wúnni bơrie mí, "when thou shalt have drunk the medicine;" sáma wúnni gbẹ, "in the morning, when it is light ;" bẹ́ri wúnni ti bórò̀ro, mó were mo tíe, "if bẹri is in the country (sc. which is always the case, from time to time), no one will hurt another;" ánu kúnni mfă re? "if they kill me, what then?"
II. The adverbial suffix $w i$ is of similar import to $n i$. As $n i$ expresses the idea of long-past time, so wi expresses
that of lately-passed time, and also of past time in general. Ni cannot be used of what has past on the day of speaking, but only wi; and this is also the case with suppositions of which it is understood that they are not realised: mbé diámbomūwí? "what has been the conversation ?" ḿbẹ ā dṣé wu táwāwi, "I have seen that ye have left;" mfáikerewí mbēa? " why has my father called thee?" à nkérēwí diámbōa, "he has called me to a conversation;" áwẹ ntusánawãwí, "he has been asking me;" mu tá́wi fírāro, " we went into the forest ;" ánu fai kúmu gbệrẹ fóāwi Kárīye, án'dā gbíro dan;, "all things which their father had been telling Kari, they had all heard;" mfái mbé kò fóawéye ? " what thing has my father been telling thee ?" mfa bérēwi kô fonă ndṣe, " my father has not been telling me any thing." mbẹ́wi áwa từna, "I have been pounding it;" hi mfấwawíẹ, "if I had been dead;" mu kún tiwi sốru, "if we had been five ;" hí an'dấ birakétwi, "if he had caught him ;" íro mún' dṣi kówiye, "thou saidst we were to draw water for thee;" ánda mó́a mómūnu gbúngie, " as to those of our people whom they shot."

Expressions like músiēwi, dénệwi, lit. " the woman just now, the child just now," are elliptical, standing for "the woman who has been here just now, the child which has been here just now."
III. We probably stands in an etymological connexion with wi. It can be affixed either to substantives, pronouns, or to verbs. In the first case it is an auxiliary verb; in the second, an adverb.

1. In its verbal character, we corresponds with the different tenses of our auxiliary verb, to be.

Íw' à dánda? "art thou hearing it ?" áwe mfárai, "he is killing me ;" áwẹ rogbásia, "he is flogging me;" múwẹ kérệẹa, "we are to make war;" ã músīewe tốa nu, "his wife is to be left there;" ánu pérẹwé á keāra, "they also were fighting him ;" wu kúnni ā fá,
ke wúwẹ mfá! " if ye kill him, then are ye to kill me (also)."
2. In its adverbial character, we expresses either something contemporaneous with the speaking or something prior to it. In the first case it can be rendered by "now, at present, just, yet;" in the second, by "then, still, yet."
a. We expressing contemporality with something pre-sent-
Kówẹ! " give now, allow ;" Kairéwe? "where is Kari now ?" múa tấwẹ, "we go now ;" wúmu dau kérệni bángē, "let us consent that the war be now finished;" mui dṣ̂́wāwẹ Wắkoro, "we are just going down to Cape Mount;" ánu ma tấwẹ, "they have not yet gone;" kẹ́rẹ ma bánge mutẹ́, " the war is not yet finished between us."
b. We expressing contemporality with something pastĀ tóaniwẹ Búmbu bérēa Dṣánīye, lit. "he was left then to give up B.," i.e. " he had then not yet given up Búmbu to John;" ābóroro múnīwe Móro-bốrōra, "he then changed the Moro country into his country," i.e. "he then made the Moro country his own;" mómẹ̄nu bóāwẹ fírāro, " those people came then out of the forest;" ánu kúrẹ ma tấwẹ kān dóndo, "their word did not yet go one way," i.e. " they did not yet agree;" ábiri bándāwe, ām' mú na, "then, at that time, we came;" Zóru bẹwé bōro, "Zoru was still in the country," i.e. "Zoru was still alive ;" kíra bẹ́wẹ dóndō bén, "the sickness was still quite the same."
IV. Ke, like we, appears in a verbal and adverbial cha-racter-

1. The verbal import of $k e$ is, "to do, to make, to perform. Thus it is used in connexion with substantives, viz.
a. Suffixed to substantives: sínke, "to play, sing :" kẹrẹee, " to make war:" férēke, " to make trade, to trade:" páke, " to pay ;" pā, páwa, pâra, $s .=$ " pay :" síệke, " to
become rich," lit." to make riches," from síé, " riches ;" gbốro, s. " oath ;" gbórōke, " to take an oath, to swear;" bú, " a musket;" búke, " to fire a musket:" dúba, "a great gun, a cannon;" dūbáke, "to fire a cannon;" túngba, s. " an arrow ;" turgbáke, " to shoot an arrow ;" sẹ́nẹ, "a farm;" sẹ́nẹ̀ke, "to make a farm."
b. Separated from, but referring to, a substantive: mui á ke, " we will fire it" (sc. the gun); ámo an'dấke, " and they fought it" (sc. the battle); múni âke, "let us make it" (sc. the war); wúmui kéọu, "let us be swearing it" (sc. the oath); móa kẹe gbá, " we fought wẹll ;" kẹ kẹ́rẹ má ke gbánda, "but the war was not made for nothing."
2. When ke is affixed to verbs, adverbs, and prepositions, it has an adverbial character.
$a$. After verbs in the present or perfect tense it expresses the actual certainty of an occurrence: nấ wu diấkẹ, "I do like you ;" nā túsāke káka, "I have asked a long time ;" dṣára káie dṣéke, "the lion had seen the man;" ke mốa tắyeke fírāro, "thus we walked in the forest;" ḿfa nkérēaké, "my father has called me;" kò bíriá dòrgáke bẹ́rebére, "that thing offends me very much;" nấi kî́riwake, "I have tied thee ;" ānyíakehắri, " he was really altogether beautiful."
b. After a future tense it expresses the actual certainty with which something will take place: ḿbe ā fóāke, "I shall surely tell it ;" ká mbẹ tā túsake! " up! I shall go and ask;" áwā mákẹ, "he will do it;" kẹ dṣára ìdónga kẹni, "then the lion must certainly have eaten thee;" à kum fóno, ai fá́wakẹ, " if he vomit, he will surely die."
c. After the precative and imperative mood, and after adverbs and postpositions, $k e$ is expressive of emphasis or intensity in general : ín’ tusáke! "do ask!" ībírake! " do take it !" sấnake mbē kum básāwa, "immediately I cannot assist;" mándṣam’ bé nūkẹ, á ton Kắri, " the
name of the chief who was in that place was Kari ;" mómu nāgbárōke, " the person who came after him."
V. The suffix wa is expressive of emphasis, and can be added to almost every word. Its force is conveyed in English by the accent merely.

A fánīáwā fó wūye, "he has told you a lie;" mú bẹ nā dérẹwaitá, "I and my daughter shall go;" ké kirấwa, " on this side ;" ḿbẹ à kúnga tía, "I shall cut his head off;" wá fo tốyāwa, "ye spoke truth;" mú be kérẹrōwá, "we are at war ;" à bẹ́rệwa músumẹ̀ bérení ndṣe, " he himself has given this woman to me;" kéwai borrosai, "this is quieting the country ;" bórē gbí nā níewa, " all countries came here ;" yāgbási púrunga, "thou whippest her for nothing;" ā tóa núwa, "she has been left there "" mandṣắnu babáiwa tã, "only chiefs went;" Túso-moẹnu séndṣewa nă nīe, " the Tuso-people came here first;" múwẹ kẹrẹkẹwa, "we will now make war ;" mu â mawau, "we will do it;" ákumú mu a fáwa, "therefore we will kill him;" ḿbe fāwai, "I shall die;" ai dṣá-feree dṣáuwake, " they will surely waste the property;" ánui bérewắni múko, "they would have gone over to us;" wú ma mákẹwa, " ye certainly did not do it;" múwā zi, "but as for us ;" mốa mốa bóriwà bí, " we took our greegrees ;" an’dá mu gbáiwāke, " they have repelled us ;" íma tére fẹré! "do not look at the sun, but look at the person ;" ńga músie fá, " $I$ have killed the woman."
VI. At the end of declarative, exclamatory, and hortatory propositions or words, $e$ or $u$, or $o$ or $o u$, as euphony may require, is sometimes added, in order to express greater emphasis. When $u$ is used, it often coalesces with a preceding $a$ into $a u$ or ọ :

Dérẹée ! "O child !" mfáé ! " my father !" músiénuyé ! "O women !" à ma súye bíū, "he must not take the animals;" kẹ́mu à má ndau, " this it is what he has done to me;" kẹ kúnamau, " but never mind;" mốa tā súye fắnau, " we will go to kill beasts;" súndamẹ́u, " a stranger is here ;" áro
gbérēo! " he said, No !" béreố!-and-béreú !" give up !" ā dúma dóngū ā náu, "he put the shirt on and came ;" ā bốri bére músiēyọ́u, "he gave medicine to the woman;" mú be ánūa gbórowákeọ́u, "I and they have taken an oath ;" mbé́ tā kángū, "I shall not go anywhere ;" án’da mu gbáiwakeọ́u, "they have driven us back;" a bốro fāwau, "some died ;" ámo ánu bóau, " and they came out."
VII. The vowel $i$ may be suffixed both to nouns and pronouns, and to verbs; and in both cases its import appears to be the same, viz. the expression of continuity or frequent repetition. In English it is to be rendered by the simple indicative present, or by the participle with the verb to be.

1. $i$ suffixed to nouns or pronouns-

Ai dónẹ dónda, " she was eating rice :" ai búkẹ, " he was a marksman;" ńgai mó ko dom-fénda, "I am giving food to man;" Dṣúbai sẹ́rīa, " Job is praying ;" kẹreai dṣá-fenẹ dṣau, " war is destructive of goods ;" ánui búkēa, ánui dūákēa, "they were firing muskets and guns;" ngáina, " I am coming ;" nā kẹ́rei nā níe, " my war has come here ;" kẹ́rẹmẹ́i," war is here."
2. $i$ suffixed to verbs-

Mốanu sírrai, "we were sitting ;" áwẹ mfárai, "he is killing me "" yấ kurểai, "thou art being fooled:" ai músie à dórẹ dónda, " he has been eating the woman's rice ;" Dṣūbắroi, " Job has been saying ;" kẹ́wai bốro sai, "this is quieting the country ;" áwai ma kóẹ wé dṣau, "it is making the salt not to spoil."
3. Sometimes $i$ has arisen from, and is equal to, ye ; but this seems to be owing to carelessness in pronuncia-tion-

Ítā, dṣómmẹ béreai, " go and give this slave to him."
At other times $i$ may have arisen from $n i$, by the ejection of $n$ : at any rate, the power of $i$ and $n i$ seems sometimes quite identical : ai sóro bíriwā sá afáro, áni ā bốro don; "he lays those same ashes on his heart, and some he eats."

It is even possible that sometimes $i$ has merely been added in order to give greater fulness to a word, and thus to express a degree of emphasis.
VIII. It will have been seen from the above that the import of several of these suffixes approaches sometimes very near to each other. And this may account for the circumstance, that one mode of expression may be used in English, viz. the adverbs " when, whilst, as," with a past or present participle, to translate these several suffixes-

1. Forms in ni: ámo an’ tắni, ámo án’da kúrệ bon;, " when they had gone, they delivered the message;" ámo an'dấnu bọ́woni, ámo an’dáua " and when they had begged them, they consented;" ánui bandấni āmá, ámu Dṣánīro, " when they had finished making it, John said;" ánu nyényāni à bírīe bándāni, à gbárōmu, ámu sándṣā bínda, " when they were dispersed, when that was done, afterwards it was that the town was burnt."
2. Forms in wa: ánu bándẹ fá nyāwa, ámo án’da sẹ́rẹ, " when they had dressed the dead, they carried him up;" an' tấwa, ámo án’da kúrẹ bon’" when they had gone, they delivered the message ;" án’da dấmẹwá ma, â ma barr, ámo ā tá, " when they made this feast, and it was not yet over, he went ;" nnắwa, kẹ́rẹ̄ni bán, "as I have come, the war must be finished."
3. Forms in ke: ánda sándṣa bóke, án'do, "when they had taken the town, they said ;" án’dā gbớrēkẹ́kẹ, ámu Dṣumá tā, " when they had taken the oath, Dshuma went;" à keă nukẹ ámo ā kúndūmi, " after having arrived there, he made a wardance."
4. Forms in $i$ : ai ná mbará, à káime tára, " when he was coming to me, he met this man ;" ai síro gbee, músié à súye ke dáro, " whilst he was sitting still, the woman put the meat into a pot;" à músīe tára ái dórẹ dónda, "he met his wife, when she was eating rice;" áwai má femmẹ́ were à dốnda, "when he does so, the thing will not hurt him."

5．From their nearly approaching power it also results that several of these suffixes may be joined together ait the end of words．The examples already quoted abundantly illustrate this．

IX．The syllable ro can be affixed both to nouns and verbs．Its general import is the idea of being within；and in English it must be expressed in various ways－
1．Ro suffixed to substantives and pronouns．
a．In a local sense．And here it again depends on the verb whether ro indicates the idea of resting in a place （then＝＂in，within，inside ；among，with ；in behalf of＂）； or of moving into a place（then＝＂into，to＂）；or even of moving from within a place，in which latter case it must be rendered in English by the quite opposite preposi－ tions，＂out of，from：＂móẹnu be mú dṣāro，＂people were in our sight ；＂ánu be sándṣāro，＂they were in the town；＂ấ be dṣíero，＂he was in the water ；＂ā sắm bere súero sūndóndo，＂he spent six years in the hole；＂ mốa tắe wúrāro，＂we walked in the bush ；＂dóndo bẹ́ āro afádīa bérebẹre，＂one was among them，him his father loved very much ；＂ā tốndo Vắndi，hỉ Mómoru Kắri Kai，＂among their names were Vandi and Muhammad Kari Kai ；＂ńnā íbara nā d⿳亠口冋ambó dendówau，＂I come to thee with my little talk ；＂nā tóro dṣe áro，＂I have had trouble on its behalf；＂á tā fírāro，＂he went into the forest；＂ã gbí kiri gbásāro，＂he tied all into a handkerchief ；＂ì fémme fíri dṣíero，＂throw this thing into the water；＂wúi mu fíri tấro，＂throw us into the fire；＂mbé ma ké ānu fíriāro？＂what happened that they jumped into it？＂à bốa kérẹ̀ro，＂he went out of the house；＂ã sérẹ bọ dṣífāro，＂he took out a stone from the pocket；＂án’da búyẹ birấnu bṑro，＂they took the guns out of their hands，＂ì bốro bo kérẹ̃ro！＂take thou the hand out of the war！＂
Sometimes ro also corresponds to what in Hebrew has
been called ב essentiæ: áro kúru, lit. "in it (was) great"= "it was great;" kẹ́rẹ ábē kérę̣ro, lit. " war was not in the war," i.e. "the war was no war" = was not a difficult war; fémmu tóndo Búmbu, lit. " as to the thing which in name is Bumbu," i.e. " as to the thing whose name is Bumbu;" dṣá-fen gbíro tor gbệ-dṣi, lit. " in all goods is the name gbệ-dṣi," i.e. " all goods have the name of, or are called, or are gbẹ́-dṣi" (cf. especially Exod. xxiii. 21, שְִִׁי בְקרְבּוֹ).
b. Ro with a temporal meaning, " in, during :" an' sáma súyēro, "he may lie on it in the night;" á fo téremẹ́ro, "he said in that day ;" ánu ma sốẹẹ́ro térebírīro, " they did no more work during the same day."
2. Suffixed to verbs, ro has either an adverbial character, or makes them serve the purpose of our present participle.
a. It is easy to perceive why a particle, whose proper meaning is "in" (local), should, when connected with verbs, assume the meaning of "again, still, more, also." For, as J. Harris remarked in his Hermes, " Time and space have indeed this in common, that they are both of them by nature things continuous, and, as such, they both of them imply extension; but in this they differ, that all the parts of space exist at once and together, while those of time only exist in transition or succession." What, therefore, exists as an uninterrupted extension in space must be parallel to a constant succession or repetition in time : ī náro!" come again!" ām' sấma gbệāro, ām’ túru tấro, " and the morning dawned again, and the ground pig went again ;" ámo ā dóndo gbáuro, "and she sought one again ;" ánu fíriāro dẹ́ndệro, "they embarked again in the vessel ;" nā káie ma ndīāro, " my husband likes me no more;" wú ma dṣon káro, " sell slaves no more ;" ḿbe féndo? " what more? ?" mma fóro $Z \overline{0}$, lit. "I do not also say Zō. i.e. "except Zō;"" wú ma bukẹ́ro moẹ́nūa, " do no
more fire at the pcople;" kíra dóndo bẹrō nu, " there is still another sickness."
$b$. Verbs in ro corresponding to our present participle: ai síro gbẹ, "he was sitting still;" nả bánda bấ tara sóro tómbòéro, "I found a large cotton-tree standing on the deserted town ;" músie gbơrē bẹn' dẹ́ndo, " the woman's skin has been hanging ;" kệrẹ bẹ kíro, "the deer was sleeping;" á wẹ fen dóndo, " he was eating something."
X. The suffix re serves a variety of purposes, between some of which there appears to be a connexion-

1. When affixed to pronouns, re sometimes appears to be merely emphatic: ngấre, nā mbé ma? "as for me, what shall I do?" áwāre tốa "she was left;" ngắre ma kóārīro, " $I$ said nothing more;" ngắre nā mbé don? ?" what have $I$ eaten ?" ngắre, ḿma dṣom fíriwe nîe, "as for me, I did not ship slaves here;" yấnuwāre kúrūá, yā ndốya, " thou hast made them great, me small."

It may, however, be considered as still an open question, whether this is the true nature of re, or whether it ought not rather to be looked upon as a euphonic $e$ joined to a preceding $a$ by the consonant $r$.
2. Sometimes, when affixed to verbs, re gives them an adjectival or participial character-

Mmírinyắremu Vấnīra, "I am afraid of Vani ;" ī gbóroâremu, " thou art crazy ;" ndṣírimasóreba, " I am very wise ;" 1́ kurêāremu? "art thou made a fool?" à den tấre béra duma, "her child, able to walk, fell down ;" tíe nyéiremu, "it was a speckled fowl :" mo fấre, "a dead person;" mō búnde kínkūru, " many people shot ;" mó biráre, " captured people;" ai kóārīa sốre, "he was speaking intelligibly."
3. But sometimes, also, when affixed to verbs, it is a relative adverb of time $=$ " when "-

An'da fáire ke á mo, " when they have planted it, then it
is ripe," i.e. " they have scarcely planted it, when it is already ripe;" án’da sẹ́nệnu bíndāre, ánda tā, " when they have burnt the farms, they go."
4. After substantives, $r e$ is generally an interrogative adverb = " where?"-

Bộa Káire? " where is Boa Kori ?" Vânīre? "where is Vani?" wu nyómo dốmāre? "where is your younger brother ?" nā súyēre? " where is my meat?" mándṣāre? " where is the king ?"

Symphonism sometimes transmutes the $e$ into $i$ : dénệri? " where is the child ?"
5. When standing at the end of an interrogative proposition, it increases the force of the question-

Ánu kúnni mfắre? "when they kill me, what then ?" hí* à má gbai móā bếrệre? " if he should not speak well with us, what then ?" ánu kúnni kẹ́rệkẹ́ siná ndảre? "if they make war with me to-morrow, what then?"
XI. When $a$ (or $r a, d a$ ) is affixed to verbs, it generally denotes a subordinate (adverbial, complemental) position of theirs, in a proposition. It must be rendered into English in a variety of ways-

1. Verbs in $a$, corresponding to our infinitive form-

Ā kúrūa díekēa, "she ceased to weep;" à búnda 'fa kerēa, "he began to call his father;" ánur" kíru kẹ́rẹkēa, " may they cease to make war ;" ánu bánda, dóne dónda, "they had finished eating the rice."

But when the verb already terminates in $a$, this a is generally omitted (but cf. also § 15. IV. 5.) : áreikúru mánā ma, "he said, Cease to make a resistance;" mu ná ā kúnẹ dṣiráira, " we come to show thee his head ;" hi" á ma wúru nā, "if he does not like to come."
2. Verbs in $a$, corresponding to our participle-

An' térēa táy'a gbẹn, " they spent the day wholly in walking ;" mó bīri dsérēa búrikēa, " that same person
returned running ;" à tếa día, "he burst out weeping," i.e. "he burst into tears;" ai bṓa, búkēa kírāfẹ, "he comes out shooting by the way ;" ánu kun tére tómboẹ́kēa gbẹn; " when they have spent the whole day playing;" ai bốa díkēa, " he was going forth weeping."
3. When the predicate of a proposition stands first, in which case it also always has $m u$ suffixed, the subject is indicated by $a$ or one of its equivalents-

Ando tómbokệ-fem múnda, "they thought I was a plaything," i.e. "a thing to play with;" mō kóromú nda, " I am an old man;" à súndamú nda, "I am his stranger ;" à día-demmúira, " thou art his favourite child ;" mándṣa bamúira, " thou art a great chief;" mō bẹ́reméira, mō nyāmabamúira, " thou art not a good man, thou art a very bad man ;" mō kímārebámu Dáminía, "Damini is a very cool man ;" dem mése bẹ́rebámu Síafắra, "Siafa is a very good little boy;" à bé à démmu Biránda, "Birang was his cousin."
4. The remote object of doubly transitive verbs follows the latter, and has the suffix $a$, or one of its equivalents.

The same is the case with adverbial definitions or complements after transitive verbs with their object-

Mfá nko bắra, "my father gave me a goat;" mfá ma nkére fénda, "my father has not called me for any thing ;" á nkérēwí dīámbōa, "he has called me to a conversation ;" ḿbẹ gbốro súnda Kúinīra, "I shall send a letter to the queen;" ámo án’da sińna dṣirấra, " and they showed him a seat;" mú kur kố nyāma mấra, "if we had done wrong to him ;" kánmba bóro kánūa, márekā́nūa, "God sent them, the angels;" wú ma búkệro nyốnūa, "do not fire guns at each other any more ;" ḿma kô nyama máira, "I have not done wrong to thee ;" mó wè sía kố ma músuákōa, " one does not use witcheraft on behalf of a woman ;" nà ferr kákṑa kírumba, "I have sold many things on her account ;"
ńnbẹ ấ kumáka dṣónda, "I shall redeem it with a slave."
5. When intransitive verbs are adverbiaily complemented by nouns, the latter follow with $a$, or its euphonic modifica-tion-

Á nā kúra nốrēa, "he came with dirty cloths ;" káie tā bấra, " the man went with the goat;" itáina kérīa, " go and come with ( $=$ fetch) the eggs;" hí nā sóni, kẹ́ mbē nắni kíramēa, "if I had known it, then would I not have come this way;" ì fáran’ ti kánmbāro bénda, " thy heart be alone with God ;" ḿbōa Húrōa, "I come from Huro;" áwa nắni ténduyēra, "he has come as a messenger ;" áma nāwákōa, " he did not come on his account ;" fémmẹ̀mu áwā fórệ bẹ́ nda, lit. " this is the thing whose grief is with me," i.e. "which grieves me."

When such a noun has a suffix already, $a$ is generally omitted; e.g. "ánu dúnda fírāro" is much more common than "ánu dúnda fírarōa," "they went into the forest;" "ánu tốa dárāro" much more common than "ánu tóa dárarōa," "they were left in the forest."

It is also sometimes omitted after the remote object of doubly transitive verbs; but perhaps this is to be considered as an instance of negligence in speaking: $\bar{a}$ mándṣamú ko táwa, " he gave tobacco to the chiefs;" áwa súyēnu gbí ko dóm-fen, " he gives food to all animals."
6. Concerning the $a$ after subjects of propositions, and after intransitive verbs, see §. 27. I.
XII. The suffix $n a$ stands probably in an etymological connexion with the verb $n a$, "to come," primarily expressing the idea of "coming to, attaining to," i.e. obtaining, gaining, effecting the notion of the verb to which it is affixed. With this power, na makes verbs correspond with our infinitive. But as it is natural to expect that we are really engaged in effecting what is the purpose of our will and the object of
our destination, so verbs in $n a$ do not only correspond with our infinitive of purpose, but also with our participle present.

1. Verbs in $n a$ corresponding with our infinitiveA tấba kúnẹ̄na, "she went to awaken her mother ;" wúría na dṣí mina, " the baboon came to drink water ;" mú tā dóm-fen sánna, " we went to buy food ;" ā mó so ā kérēna, "he sent somebody to call her ;" ánu tā, sénẹkẹ́na, " they went to make a farm."
2. Verbs in $n a$ corresponding to our participle presentAi kốmẹ̀ gbí mana kéūro, "he was doing all this in a dream ;" mírinyắ bẹ músīe kánūa, "a boa was swallowing the woman ;" mbế kò gbi manấra, "I am not doing any thing to her ;" á bẹ dṣámbi sénna, "he was digging wild yam."

## CHAPTER XI.

 SYNTAX OF THE PARTS OF SPEECH.
## §. 23.

## SYNTAX OF SUBSTANTIVES.

The peculiar use of some Substantives, and the relation between plural and collective Nouns, are here to be mentioned.
I. How the want of case-terminations is supplied is partly to be learnt from the preceding chapter, and partly from the syntax of the possessive pronouns, the postpositions, and interjections.
II. 1. The substantives $t \bar{a}$, "part," and $d s ̣ \bar{a}, "$ home," are frequently connected with possessive pronouns, and add emphasis to the idea of possession, similar to our "own," or " one's peculiar"-
$T \bar{u}$ : ítā dénge a máira, "thy own child will do it to thee ;" ánu tā mú tā mámarā Dṣóndu, "theybrought our grandmother to Dshondu;" Ítā sáwa dóndōmu, " this is one of my laws;" áro bén átā bíra-mōnuménīnu, "they have been his captives, his ouly ;" mui wú kōa dṣ́n sūnságba : kẹ́'yẹ-moẹ́nu-tā nắni, móre-moẹ́nu-tā nắni, lit. "we will give you eight slaves: four as part of the diviners', four as part of the Muhammadans'," i.e. "four for the diviners and four for the Muhammadans ;" bẹ́re-mó-tā kírīmu, "it is the peculiar manner of a virgin." $D s ̣ a \bar{a}$ : ánādṣá kenna, "he came to his own house ;" átā Vắni dṣā kúro, "he went into Vắni’s house ;" átā ádṣa kúro, "he went to her own house."
2. Gbo means properly "seed ;" but it is often joined with other words to express more emphatically the idea of "smallness or fewness."

Bú-gbọ dóndo péree ma dau, "even not a single gun was fired ;" ngoọ nga Fána ḿbẹ dòn kénna, " I, even I, Fanga, was quite alone entering the house."

Its force is sometimes to be conveyed in English by "very, even :" kámā-gbọ dṣílirế rāma, "the very elephant suffered thirst," or, "even the elephant suffered thirst."
3. The word dúma, "ground," is sometimes used where we use merely the grammatical subject, and sometimes it is made the object of a verb where we use an intransitive verb-

Dumá marōa, lit. "the ground was ashamed," i.e. "it was a shame ;" á ma kun dúma dṣēa, "he could not see the ground," i.e. "he could not see at all, was blind."
4. The Vei people frequently say that something is in one's hand (bốro, or búro, for bôroro) where we cannot say so, but generally use the prepositions "with, about," or the verbs ' to have, to own," \&c.
A kúnni kiráibūro, "if she has become sick with thee," i.e. "in thy house ;" hi mómu fém berébṑro, "if there
is anybody who has nothing;" fémmẹ̀ gbíā bẹ́ni ábṑro, "all these things he possessed;" músuma tòéwa rébōre, " no woman has been left with thee or for thee;" dṣá-fen kun tíbò̀ro, "if thou hast goods;" ā kúnni fā íbṑro, "if she dies with thee;" kíra gbí bere mốa moệnu bò̀ro, "there is not any way (left open) for our people."

And just as frequently they use $d a$, " mouth," where, in translating, we must substitute another word for it: án’ni súnda-dá tīe, lit. "they cut the teremite-hill's mouth," i.e. " they cut a mouth to it" or "they cut it open;" nấ nā míe-da sá, "I laid down the mouth of my knife," i.e. "I sharpened my knife."
5. The substantive ton, " name," is often used where we use the verb substantive-

Á ton sínkẹ-mōbá, "he was a great sing-player;" átom birá sūnságba, lit. "its name was eight fathoms," i.e. "it was eight fathoms long;" à gbí ton tốnyāwa, "it is all true;" í ton nā dếnu gbí à móba, "thou art the eldest of all our children ;" íwā ton dem mése, "thou art a little boy."
III. Although all Vei substantives may assume a plural termination, yet this termination is often omitted, without preventing the substantive from being expressive of plurality. This seems to be the case, when the idea of sameness and unity amongst the individuals that constitute a multiplicity, is uppermost in the mind of the speaker, whereas the plural termination is used when a particular stress is laid on the multiplicity itself. The absence of the plural termination is therefore especially common when $g b i$ is joined with a noun; e.g. kai gbi, " all men;" sándṣā gbi, "all towns." Owing probably to the tendency of the language to great simplicity, the plural termination is frequently omitted when the idea of plurality is expressed by a defining word; e.g. the numerals above one; or that if
a substantive is defined by an adjective or a suffixed pronoun, the defining word alone receives the plural termina-tion-

Mō bốro kun tí nīe, "if there are some persons here;" ābốrē nā gbínda féra, ā bốre nā gbúnda ságba, ā bốre nā gbúnda tán, "some bring two bowls, some bring three bowls, some bring ten bowls;" den ságba, "three boys;" kúrā féra, " two cloths;" den káimānu, " boys;" dṣára kúrkurúnu, " many lions;" mándṣa bấnu, " the great chiefs;" móẹ fímānu, " black persons ;" mómūnú à músu bẹ́nī nu, " those men whose wives had been there;" ánda músumẹnūwa tẹ-dúnni, " they have divided these women."

## §. 24.

## SYNTAX OF PRONOUNS.

It is necessary to offer some remarks on the use of all the rarius classes of Pronouns.

## I. Personal and Possessive Pronouns.

Although the forms for the personal and possessive pronouns are identical, it will yet be convenient for syntactical purposes to separate them, and to consider them, first, with a personal, and secondly, with a possessive force.

1. Personal Pronouns-
a. Etymology has already shown that the personal pronoun has three distinct forms, a short, a long, and a compound one; and we now come to examine into the distinct uses of each. It is easy to define the province of the compound form, that being always used when the pronoun stands alone, i.e. when it is used elliptically for a whole proposition, or when it stands' emphatically before a verb with its simple pronoun; in which latter case, however, the simple pronoun seems sometimes to have been ejected, so that
the compound form comes into immediate contact with the verb; e.g. Āfáro dṣómu? Áro ńga Bṓa Kárīmu, " his father said: Who is it? He said: It is I, Boa Kari ;" Áro dṣó ā má? ŃNō : ngá ma, íwa, "He said: Who has done it? I said: Not I, thou ;" Aro: ngamú naiwúru, "He said: It is I, I have begotten thee;" Áreiwaitóa ngbáro, "He said: Thou, thou wilt be left behind me."

The short and long forms are used in connexion with the verb, both as its subject and object. If the latter is the case, the short form is uniformly employed; e.g. nă i túśa, "I asked thee ;" nắ i día, " I love thee ;" mbá ndīa, " my mother loves me;" ńko! " give me!" But if a pronoun is the subject of a verb, either the short or the long form may be used. To remove, as far as possible, the uncertainty from the choice of one form for another, we may here distinguish between three different cases; viz. first, when only the short, secondly, when only the long, and thirdly, when either the short or the long form, may be used.

The short form of the personal pronoun is used exclu-sively-
First, in voluntative, imperative, interrogative (provided the verb be intransitive), negative, and conditional pro-positions-

Ńtā, "I will go;" mu dṣére, " let us return!" wu bú bere, "give up the guns!" ítā, "go thou!" ńta? " shall I go ?" mu dṣére? "shall we return?" mu mábira, "we do not take them;" wú ma ndía, " ye did not love me ;" wúi ’nu bira! Amo an'dắnu birá, " take ye them! And they took them;" án'da sará boira, "they have selected thee as an alms;" ánu ma sấra bó nda, " they have not selected me as an alms;" wú kun kúrẹ̀ bon; "if ye bring news;" í kun tá, " if thou go."

Secondly, when prefixed to the verbs substantive be, bere, to the auxiliary verbs $w_{e}$, were, to the verb ro, and to all such intransitive verbs as are formed by the addition of $a, r a, d a-$

İ bẹ́ nu? "art thou there?" mu bẹ́ nīe, "we are here;" ánu bé nu, "they are not there;" wu bé nie, " ye are not here;" íwẹ fen dóndo, " thou art eating ;" mú wẹ tắna, " we are going ;" mú wē tá kan, " we will not go anywhere;" íweré ndṣéāro, "thou wilt not see me again;" ńdo, "I said;" múro, " we said;" án’do, " they said;" ánu sốa kírāfẹ, " they set out on the way ;" ámo ánu dṣérēa, " and they returned;" ánu dáura, " they consented;" $\bar{a}$ sî́ra dúma, "he sat down;" ndúnda, "I entered;" wu bánda, " ye have finished."
The long form is used exclusively-
First, when the pronoun is the subject of a transitive verb in the present or perfect tense, and not falling under the above rules -

Mốa gorẹ́ bira, " we have taken the palisade;" án'da mó bur, " they shot people ;" móa sísie dṣe. " we saw the smoke;" wóa nsó, " ye sent me;" móa fémmẹ̀ gbí bi, "we took all these things;" yā káie dî́a? Nấ a díau, "doest thou love the man? I love him ;" wu báwará bira! Ámo án’da báwará bira "catch ye the sheep! And they caught the sheep." Secondly: when it is the subject of an intransitive verb, not terminating in a formative $a$, neither included in any of the above rules, and being at the same time the imperfect or perfect tense-

Nā dṣére, "I returned;" nā dṣérēni, "I have returned;" nā dốn; "I entered ;" nā dónni, "I have entered ;" nā kún, nā día ntá mu dṣa, "I am grown up, I like to go home."
The only case, therefore, in which the choice between the long and short forms appears to be doubtful, is in
the present tense of intransitive verbs, not terminating in a formative $a$ :. "I go," e.g. may be expressed by ńtā and nắ tā; "I return," by ndṣére and nā dṣére; "I come," by ńnā and nấ nā. But even here the first form appears to have more of a future, and the second more of a perfect character. If, e.g., a man is met in the act of going to a place, and replies to the question whither he is going, "I go to, \&c.," he may consider his then condition in reference either to the startingpoint or to the end of his journey. In the first case, his going may be said to have more of a perfect character; wherefore he would say, nātā ; in the second, it may be said to have more of a future character, wherefore he would say, ńta. But in English both forms would answer to, " I go."
b. As there is probably an etymological connexion between the plural termination ( $n u$ ) and the third person plural of the personal pronoun (ánu), there would be no positive error in considering under the head of plural what, however, we best consider under this head. It is the use of $n u$, (most probably $=$ ' $n u$ or $a n u$, ) when suffixed to proper names. Thus used, it expresses possession or dependency, just like the Greek oi tov̂, \&c. The predicate may then refer to both proper name and those put in relation to it, or merely to the latter-

Nấ fo mfắnūye, "I told it my father and those with him;" so Vấninūfẹ! " pursue Vani and those with him;" ā bérēni Dșára Gombắnūye, "he had given it up to Dshara Gomba's party :" ī fánu nā, " thy father's pcople have come." The connexion in this instance renders it clear that it cannot mean, " thy father and his people;" but merely "thy father's people."
c. It is striking how the second person is used where we would expect the third (quite similar to what we sometimes meet with in Hebrew, e.g.
comest," i.e. until one come ; or to a use of the English " you")-

Fembắro: mómu kun kímẹ̀ má mbẹ ifā́ ; mísūmu kur kờeke má mbe iffă, "the demon said, If any person do this thing, I shall kill him (lit. thee); if any woman do that thing, I shall kill her" (lit. thee); dṣándā-kírā-mō kínni fá nīe, ánu weréburo férẹ, ítò kẹ́wā, an’nífiri súndāro, ánun’ dṣámbā bu îma; ke án’ tā ītáwākẹ, " when a leper dies here, they do not inspect his (lit. thy) bowels :* he (lit. thou) is left thus; they throw him (lit. thee) into a teremitehill, and cover him (lit. thee) with leaves; thus (or then?) do they go and bury him (lit. thee)."
d. Pleonasm of the third person of the personal pronoun is very common-

Sō dóndo sí-mōe à féra à día-músīe, án’ tā kírāfẹ bérebēro, lit. "once the rich man, he with his favourite wife, they went on the way to take a walk," i.e. "the rich man and his favourite wife went once, \&e.; ām' móẹ gbi án'do: kò bẹ́remu, lit. " and all the people, they said, (i.e. and all the people said) All right ;" bóri-ma-fénnu ánu kò́ gberẹ, "the things to make medicine of are (lit. they are) a difficult matter ;" kóroo kéremābá ā ná bòréro, "a very great famine came (lit. it came) into the country."
e. But although the pleonasm of the personal pronoun in its subjective capacity occurs frequently, its ellipsis is scarcely less common, when it ought to be used in an objective capacity -

Íwā ton dem mẹ́se, îfá," thou art a young boy, do thou kill him" (ìfá for îäfá); à nā bére āmúsiēye, áreita, "he came, gave it to his wife, and said, Cook it" (áreita for áro í à tá); wúmui fá, "let us kill him " (for wúmui à fá).

[^3]$f$. The personal pronoun is frequently used where, in English, we should use a reflective or relative oneÁ mo ánda kúra dóndo bun ânūna, " and they covered themselves with one cloth ;" an' dấnu ko, "they washed themselves;" mú nā míye, "we came by ourselves;" mún’ tā sî mūye! "let us go and sit by ourselves!" hi à káni-míe Kíiniwā súndāni, " and his silver sword which the queen had sent him," lit. " the queen had sent it to him ;" í ma fémmẹ bí ā bẹ́ mbòro! "do not take this thing which is in my hand," lit. "this thing, it is in my hand."
g. The force of the juxta-position of $w u$ and $m u$ before a verb is very, peculiar. They thus acquire a voluntative or hortative force, and can be rendered into English by " let us."

Wúmu tá, "let us go ;" wúmu kẹ́rẹee, " let us make war;" wímu músiēro béndo bí nu! "let us take there the women only."

These plural-forms are also used when they refer, each to one person only, or one to one, and the other to more than one : Vắnīro, Sīāfa, wúm’ Bóa Kári fá, " Vani said, Siafa, let us (viz. thou and I) kill Boa Kari ;" án’do, Bṓa Kári, móa súyē bi, wúmu tá dara! " they said, Boa Kari, take our venison and let us (viz. thou and we) go to town ;" án'do, kérẹráibira, wúmu tā mándṣānu bará, " they said, War has taken thee; let us (sc. thou and we) go to the chiefs' place."
h. The short forms of the pronouns, both personal and possessive, have this peculiarity in the singular, that, when employed in a sentence, they sound as if they were suffixed to the preceding word, and not prefixed to the following one, just as $J$ of the wesled article in Arabic, e.g. áro: mbē díkeāro, "I shall no more weep," is pronounced as if written árom bè, \&c.: ítā ndía-mó-
bara, go to my friend," as if written ítān dia, \&c.; áro nko, "he said, Give me," as if written áron ko; í ma ndía, "thou dost not love me," as if written íman día; wú ferá mba ná nié mbara, " thou camest here to me with my mother," as if written wú ferám ba ná niém bara; wúmu taifábara, "let us go to thy father."
i. The emphatic form of the personal pronoun is expressed by bére, which always immediately follows the subject; e.g. mố were á bira kẹ́ibẹẹ, " none can take him, except thyself." Bere may then be immediately followed either by the bare verb, e.g. Kómodō bẹ́rẹ nâ nie, " the commodore himself came here;" or the verb with a corresponding pronoun at its head, e.g. mbérẹ mbe tấna Sárō"wa, "I myself shall be going to Sierra Leone ;" mbẹ́rẹ ḿmē kā, "I myself will not rise ;" ībérẹweitóāro, " thou thyself wilt be left in it."
2. Possessive Pronouns.
a. The possessive pronouns regularly appear as prefixes of the substantives which they define ; and it is only in a few cases that small particles intervene between them, e.g. mfa, "my father ;" mba, " my mother ;" nā den, " my child;" wóa míe, " your sword;" ke áwā, zí, ton kérẹ-mo, " but he is a warrior."
$b$. It is also easy to define the province of the compound form; it is used when we would express the pronoun with rather more than usual force or emphasis-

Ámo ănu túsa, áro : músīe gbệma, í tōn dṣo? Áro ngá ton Dṣánga. Ámo áro: músīe fíma, í tōn d̦so? Áro ńgā tom Márgguru, " and he asked them, and said, White woman, what is thy name? She said, My name is Dshanga. And he said, Black woman, what is thy name? She said, My name is Manguru;" íwà tom mu dîa-mo nîe dára, "thou hast been our friend in this town.

Here again the only difficulty exists in the choice between the long and the short forms. Whether one form is to be taken, or another, does not seem to depend on phonetic, but on logical reasons. But I am only able to make the following observations on this subject-

The short form is used with words expressive of family relation and friendship, and of any part of the body: ndî́a-mō, " my favourite ;" mbọ́e, " my friend ;" mfa, " my father ;" mba, " my mother ;" mmáma, " my grandmother ;" mmámada, " my grandfather ;" mbệ, " my uncle;" nnyómo, " my brother ;" mbíra-kai, " my father-in-law ;" mbíra-músu, " my mother-in-law ;" nkún, " my head;" ndṣắ, " my eye ;" ńda, " my mouth ;" nkén, " my leg;" nkúru, " my bone;" mfára, " my liver," \&c.

The long form is used before words expressive of common property : nā músu, " my wife," nā dén, " my child ;" nā dṣón, " my slave;" nā dúma, " my shirt :" nā kúra, "my cloth ;" nā kénẹ, " my house ;" nā dẹ́ndẹ, " my canoe;" nā sẹ́nẹ, " my farm ;" nā ni, " my bullock;" nā míẹ, " my sword," \&c.

But this long form is also used otherwise: nā kái, " my husband ;" móa mándṣa, " our chief;" nā tóro, " my trouble," \&c.

It must be remarked that the praxis of the language distinguishes strictly between the use of the long and the short forms. Words used with the one are scarcely ever used with the other. A mistake in this respect may entirely alter the meaning; e.g. mffa, "my father ;" nā fā, "my dead person;" ínba, "my mother ;" nā bā, " my goat."
c. Sometimes the possessive pronoun conveys the sense which we express by the preposition; for $e . g$. mú tā móa súye fắna, lit. "let us go to kill our beasts, i.e. to kill beasts for ourselves;" i kúmi kúrẹ sundá nda,
ādúmamệke, " as thou hast sent word to me, this is its shirt," i.e. " this is a shirt for it," or, "in acknowledgment of it."

But if a noun, thus qualified, is at the same time followed by a verb substantive, we have to convey the force of the possessive pronoun by the verb "to have:" e.g. ì kúndo-kíri bére, lit. "thy sense is not," i.e. "thou hast no sense;" nà míe bẹ́ nu, " my sword is there," i.e. "I have a sword;" ā fénẹ kun tí nu, "if his thing is there," i.e. "if he has something."
d. Of special importance is the use of the possessive pronoun in supplying the want of a possessive case in the noun : nā fári ā kírā tara, lit. "I found the aligator his path," i.e. "I found the aligator's path;" kai kóro à dénẹ-térīmu, "story of an old man his children," i.e. " of an old man's children ;" íton nã dî́nu gbí à móba, lit. "thou art all my children their great person," i.e. "thou art the eldest of all my children ;" mó́a mō kúrumba, "our people, very many," i.e. "very many of our people ;" à bóe dóndo, "his friend, one," i.e. " one of his friends."

With this mode of expressing the genitive-relation we may compare in English the phrase of the Liturgy, " for Jesus Christ his sake," and German provincialisms like, " mein Freund sein Bruder," for, " meines Freundes Bruder."
$e$. The mere possessive pronoun is sometimes used where we use the genitive of a relative pronoun, e.g. dṣó à tíeme, lit. " who his fowl is this?" ="whose fowl is this?" nā Pánya-mō dóndo birá, á ton D., lit. "I have caught a Spaniard, his name is D.," i.e. "I have caught a Spaniard whose name is D."

## II. Reflective Pronouns-

The reflective pronoun is expressed by the addition of $u a$ or roga to the short form of the personal pronoun;
e.g. mō gbí rāwánga día, "everybody likes himself;" nā ngánga dî́a, "I love myself;" iwánga fẹ́rẹ, " thou lookest at thyself;" móa muwánga nyau, " we dressed ourselves;" áwargá nyau, " he dressed himself."

## III. Demonstrative Pronouns-

1. me.-We have already stated that me has always the character of a suffix. It may be remarked here, that, in the praxis of the language, its proper demonstrative force appears frequently so weakened, that it entirely corresponds with the definite article of other languages: án’da nímẹ gbí fa, " they killed all the bullocks;" án’da dṣá-femmẹ gbí bi, " they took all the goods;" à mómẹ gbí kere, " he called all the people;" fém bīri sốmẹ níēra, "of that thing the price is a bullock."

It is striking, that, as the Vei expresses these different degrees of demonstrative force by one and the same demonstrative pronoun, so also in languages which now possess different forms for them, it can frequently be shown that they were originally the same, or, at least, that the articles have developed themselves from demonstrative pronouns: compare in English "the" and "that," with the Anglo-Saxon "Pæt:" in Greek $\delta$ and oîtos with the Sanscrit स; the modern articles, "le, il, el," with the Latin "ille."

In consequence of the decrease of the demonstrative force originally expressed by me, it may also be appended to nouns in the vocative, just as the article is sometimes used in Hebrew, e.g. Jerem. vi. 19, ששְִִׁי הָאֶָרץ, " Hear, O earth!" démmẹ, yâ kunẹ? "art thou awake, O child ?" músūmẹ yā kó be kuma? "woman, what is thy matter ?" káime, mé ma káma? "oh man, what shall I do ?"

When a substantive is defined by one or more adjectives, $m e ̣$ is only suffixed to the last word, e.g. den káima fáreme, " this dead boy;" kai kórobamé, " this very old man."
2. Ke.-Whereas me is always a suffix, ke may be either suffixed, or stand by itself; e.g. à músieke túsa, "he asked
that woman ;" sō bírike, " on that same day ;" à kúnni kẹ́ ma, "if he has done that;" án'da ke gbí a biráni, " they have taken all this;" wúni kẹ́ bira, "ye are to take that;" kẹ́nuwa tṓa, " these were left;" ắ ti kệnu à mándṣākò, " he has become the chief of those."
$K e-k e$ is used for, " the one-the other, this-that" $=$ "every one, whoever" (cf. Hebrew Tit = this-that "); e.g. mốẹẹ́ kun dón kenna, án'nā kúra féra; mọ́ẹẹ́ kun dốn kenna, án’ nā kúra dóndo, "if this man goes into the house, he brings two cloths: if that man goes into the house, he brings one cloth;" mốẹẹ́wẹ átā dérẹ bi, mốekẹ́wẹ átā dénẹ bi, "this one takes his daughter, that one takes his daughter," i.e. "every one takes his own daughter."
3. Biri has always the character of a suffix ; e.g. káibiri, "that same man ;" fémbiri, "that same thing." But by prefixing to it the personal pronoun, third person singular, it may be used as an independent word : ábiri mfára sa, " the same will cheer my heart;" or it may qualify a succeeding noun: ábiri-bánda, "at that same time." In the latter case, zi may intervene between it and the noun: àbirí, zí, bánda, " at that same time, however." When biri defines banda, it has sometimes kan prefixed, instead of $a$; e.g. kámbiribánda, " at that same time."
4. $M u$ is frequently used like the Hebrew Nit, and its original force must have been demonstrative, just as that of הוהא, it forms the subject of a proposition, including the copula, and the word to which it is affixed is the predicate; e.g. káimu, "it is a man;" dṣómmu, "it is a slave;" mfámu? " is it my father ?" fániāmú, "it is a lie;" dṣómu? " who is it ?" mbe kéūmu? " what dream is it ?" ngá ma, kánmbāmú, "it is not I, it is God;" kémo ānyómo maní, "it is thus his brother has acted ;" mínāmo ánui férēke? " where is it that they are

[^4]trading ?" nkúmu ńni à fóiye, "this is why I tell it thee ;" áwā démmu á tīe, " his daughter was she (whom) he had cut."

Nay, not only predicate and copula, but a whole proposition may be united in mu; e.g. súromuní, "it has been by night;" kéurōmú nā síẹke, "it was in a dream that I was rich."

It is frequently the case that propositions, in which $m u$ is the grammatical subject, the word preceding it, its predicate, and the one following, its complement, must be so rendered in English that $m u$ appears as a mere copula, and the word following it as the subject. But as the latter is a mere complement in Vei, it has regularly the suffix $a(r a$ or $d a)$, which is expressive of subordinate relations in a proposition (similarly as sometimes $\zeta$ before infinitives in Hebrew) ; e.g. móé-fíra-bóé-sórōmú dṣōn tárẹ̄ra? "are ten slaves the value of a person's life ?" nā démmu Gbánāra, "Gbanga is my daughter "" mốa kẹ́rẹ sándēm’ Bṓpuru-mónn̄a, " the Bopuru people are our hired warriors;" ábẹ à démmu Biránda, "Birang was his uncle's son ;" mu bẹ́mu Buráimā, "Ibrahim was our uncle."

As in some other languages (e.g. Greek ös, English "that," German "der"), so also in Vei a demonstrative pronoun is made to discharge the function of a relative. The following examples show this relative function of $m u$, and, at the same time, illustrate its often peculiar position when discharging that function: â bẹ mómūnú āfá an' nắ, "he and the people who killed him are to come;" mómu tánike átom Mérẹba, "the name of the man who had gone was Mereba;" íwamúitom móba, " thou who art an adult;" í kum'má nda, " the thing which thou didst to me;" wui démmu wíróákẹ músu ma dṣéu, " the child which ye will beget is not to see a woman;" nā kẹ́rẹmú bera wú bere ấro, "ye are not in the war which I have brought;" án'dā gbórēeẹ́ni fémmū ma bórī ma, "they had sworn on something which was not a greegree;" yā kórmu má ndṣe kò bẹ́remu, " the thing which thou
hast done to me is a good thing ;" Pánya-mómu gbi bẹ́ nīe, wui ánu beré! "give up all the Spaniards who are here!" mómu séndṣe tắ birána, ă mobíri fắwake, "as to the one who went first to seize him, he killed that one;" ā nā dṣáfemmu gbí dṣau, áni ā gbí pākẹ! "he is to pay for all those goods of mine which he spoiled;" ánui kun gbíma wúiāmu, " every thing which they were doing was deceit."

Very peculiar, and inexpressible in English, is the conjunction of $h \ddot{i}$ and $k u n^{*}$ with the relative $m u$ in one and the same proposition: à mó kun ti kámmūa, wú ma ma kérēa, "in whatever place his people may be, do not make war;" mómu kúnni á biráni ságba, " whenever a man has captured three ;" hi" à káimu día, án'ti kaibíri bò̀ró, " whatever man she may love, in that same man's hand will she be left ;" hi ${ }^{\circ}$ mómu músu ma tốibò̀ro, an’nîko dṣon féra, "in whosesoever hand no woman is left, to him they will give two slaves."

## IV. Interrogative Pronouns-

1. Dṣō: when connected with a verb as its subject, or containing the copula, it is used as an independent word; but when predicate, it is suffixed to its subject: mō ságbāmẹ, dṣō bére ābṓa? "who of these three surpassed the other?" dṣóà kumệ́ gbẹrẹ fóiye? "who told thee all these things?" dṣómu? " who is it ?" ítōn dṣo ? " what is thy name?" ífadṣo? "who is thy father ?"
2. Mbe is always used as an independent word: mbé demmu? Ándo: kái-mo, " what child is it? They said, A male;" mbému? "what is it? what is the matter ?" mbe móme? "what sort of person is this?" mbe tíeme?" what fowl is this?"

Mbe is also used in exclamations like our " what!" ām' dem músumāró: mbe kồ bāmẹ́! " and the girl said, What a great matter is this!"
3. Mina has usually the character of a suffix; but by prefixing to it the third person singular of the personal pronoun it may be used as an independent word: mándṣā mina?
" which chief?"" série miná? " which chief?" tórē miná? " which ear ?" kò́e mina? " which thing ?" ítā fo káimệye ! Áro ămina? "go and tell the man. He said, Which one ?" itấ nã tîemệra! Áro: ấmina? "go and fetch the fowl. He said, Which one?"
4. Káma stands likewise after the noun to which it belongs, but may also be used alone: séri káma? "how many witnesses?" mándṣānui káma? "how many are the chiefs?" sériénui káma? "how many are the witnesses ?" mbe mā káma? " what shall I do ?"

## V. Reciprocal Pronoun-

Nyo is used both in the singular and plural: the latter when referring to more than two persons, and the former when either referring to two persons only, or when a greater number are individualised, i.e. considered as two parties, two divisions: ánda nyó sūa, "they saluted each other ;" mu féra mbôe mốa nyố dīa, "I and my friend, we love each other ;" múi ma káma mui nyó dṣe? " what shall we do that we may see each other ?" ān’ súye gbí ānyốnu dṣáro fẹre, " and all the beasts looked into each other's face;" mó́a nyốnu día, " we love each other."

Here it may also be remarked, that, just as in Hebrew רַ, רֵיש sometimes used instead of a reciprocal pronoun : mō férāme dṣó kắkẹre bére ābōa? "which of these two persons exceeds the other in stealing ?’" Márīaō, ā káiô, dṣō̃ā kò nyắma mābốa? " who has done wrong to the other, Maria or her husband ?" mó were mó tīe, " none will cut the other ;" mó were mó fau, " none will kill the other."
§. 25.

## SYNTAX OF ADJECTIVES.

Some remarks must be made on their collocation with nouns, the force of their repetition, and the manner in which their gradation is expressed.
I. Adjectives always follow the nouns which they qualify: mándṣā ba, " a great chief;" dem mésẹ, "a little child;" den káima, " a male child," i.e. "a boy :" dem músūma, " a female child," i.e. "a girl."

The adjective "fíma," black, has the peculiarity of joining itself to the substantive by means of the compositional ro ; e.g. móro fîma, "a black person, a negro."

The sign of the plural and other suffixes, logically belonging to a noun and its adjective, are generally added to the latter only: dem músumānu, "girls;" dem mẹ́sẹnu, " little children;" mándṣabắnu, " great chiefs."

But if adjectives are the predicate of plural-nouns, they uniformly appear in the singular form, and generally assume the suffix mu: mándṣānu kórōmu, "the chiefs are old;" móẹnnu sándemu, " the people are hired."
II. Adjectives are frequently repeated once or oftener, in order to express energy, emphasis, intensity : ámo ā búrodem beré ndṣe, músu bérebérebérebére, "and he gave me his daughter, a most beautiful woman ;" á dom bẹ́rebére tā, " she cooked very good rice ;" ā kẹ́ndẹ kẹndẹ, â mu fắ, " he was alive, he had not died ;" kò kórokórokórômu, "it is a very old concern;" wúa den kérema kéremamẹ́na, "these your great children."

Sometimes the repetition of adjectives has a distributive force : ánun’ súyemé tệdòn nú gbẹrẹ déndendénden, " they there distributed all this meat little by little."
III. Adjectives do not undergo any change of form to indicate gradation, but express it by additional words.

The comparative degree is expressed by the positive and the verb bére, "to surpass:" nā kénẹ kérema bére ítāra, lit. " my house is large, it surpasses thine," i.e. " my house is larger than thine ;" ì nyắma bérēa kónẹẹ, "thou art longer than the stick ;" ā fádīa bérebệre, à bérēa den káima ságbakénūa, "his father loves him very much, more than these three boys " (accus.) ; án'da sām bére nu ā bérēa nấnīa, "they stopped there more than four years;" síe kérema bérēa nî́ra, "a buffalo is larger than a bullock."

The superlative degree is expressed in a two-fold way: first, by the positive and the verb bére : ìdsírimásōa bérēa mốe gbî́a, " thou art the wisest of all men ;" ībóri mō gbía, kẹnyómo bérēa, "fearest thou anybody, then fear thy brother more," i.e. "fear thy brother most." Secondly, by a possessive pronoun and the positive degree: íwā ton dénu à mó ba, lit. "thy name is the children's great person," i.e. " thou art the eldest of the children ;" wu nyómo dốmāre? lit. " where is your little brother ?" i.e. "where is your youngest brother ?"
§. 26.

## SYNTAX OF NUMERALS.

We must here illustrate the Numerals' position in a proposition; the peculiar use of dóndo, and the indefinite Numerals; and the manner in which the want of ordinal, adverbial, and distributive numbers is supplied.
I. The proper nature of the cardinals in Vei seems to be that of adverbs; but they may be also used as adjectives.* There is therefore more liberty in the collocation of substantives and numerals than in that of substantives and

[^5]adjectives; the numeral, viz., may either immediately follow the noun which it qualifies, just as the adjective, or be separated from it by verbs and adverbs : mō ságba bérēa, " three men went on ;" móbe kò ságba fóāye, "I shall tell him three things ;" ámo ánu nắni na, "and they four came," i.e. "and all four of them came;" ámo ánda káfa dóndō bi, "and they took one wing;" ánda mó so nu ságba, "they sent three persons there ;" án'da dón tā kúrumba, "they cooked very much rice ;" Bóa Kári, zí, à sám bere síēro sūndóndo, " Boa Kari, however, had spent six years in the hole ;" ām' mándṣa ní fa à bọ́-mandṣáye nấni, " and the chief slaughtered four bullocks for his fellow-chief;" sō bérēa ságba, " three days passed;" gbā kúnni ti ámani sūndóndo, "if six sores are upon him."

When we use numerals as substantives, (pronominally,) they retain their adverbial or adjectival character in Vei by being coupled with a personal pronoun of the third person : mómu rá bira ságba, íni à bere féra, mómu kúnni ăbira sốru, íni ábere ságba, mómūni ăbira sūmféra, íni ấbere nấni, " the person who captured three, is to give up two ; if one has captured five, he is to give up three; he who captures seven, is to give up four ;" íwe á bere dóndo, "thou art to give up one."
II. As in English the indefinite article and the numeral one are etymologically identical, so in Vei the use of the numeral dondo frequently fully corresponds to that of an indefinite article: kai dóndowa síra, ámo à músu dóndo gbau, " there was a certain man, and he sought a wife ;" kai dóndo be sándṣāró, ai búkẹ, " there was a certain man in $\mathrm{a}^{2}$ town, who was a hunter;" kai dóndomuní, ámo à nấ nīe Vei, " there was a man, and he came here into Vei."

All the indefinite numerals generally follow the noun after the manner of adjectives, and, when used alone, require the third person of the personal pronoun before them, as will be seen from the following instances-

1. Gbi: Nā dếnū gbí dṣe, "I have seen all the children;" i búri mō gbí? "fearest thou anybody?" ḿma kò gbí fo áye, "I have not told him any thing;" ḿma don gbí tau, "I have not cooked any rice;" mō gbi bé nu, "there were not any people there."

It must be especially remembered, that when $g b i$ is connected with the pronouns $m e, m u, k e$, it always follows them : kẹ́ gbi, "all this;" án’ni kúmu gbí maná wẹe, " whatever thing they were doing to-day ;" ām’fémmẹ̀ gbí bere, "he is to give up all these things ;" à gbí basárīmẹ, "all this together."
2. Hári: Wu hắri, " ye all," or, " all of you ;" móẹnu hắri, " all people ;" fémmẹ hắri, " this whole thing ;" kómẹ hấri, "this whole concern."
3. Gbẹre: Wu gbẹ́rẹ, " ye all," or, "all of you ;" gbúrumẹ̉ gbẹ́re bé nu, "all these weals are there."
4. Pẹnẹ: Dẹ́ndẹ pénẹmẹ? "are these all the vessels?" à pẹ́nẹmẹ, " this is all;" móẹnu pẹ́nẹ̀mẹ? " are these all the people ?" ā sónee pẹ́nệme? " is this its whole value ?"
5. Bábai: Káiẹ̣nu bábaini tồ nu, "the men are left there alone ;" kò nyáma bábaiwawéima, "only evil will be on thee."
6. Mande: it has the peculiarity of joining itself to nouns by means of the compositional ro: móro mánde, "another person;" moẹ́n'do mánde, "other people ;" mándṣãro mánde, "another chief;" mándṣān'do mánde, "other chiefs;" féndo mánde, "another thing ;" áro mánde, " another one."
7. Ben or gben": it likewise joins itself to nouns by means of ro: Bṓa Káiro bén tā fírāro, "Boa Kari went alone into the forest;" à súye dóndō gbém fa, "he killed only one animal;" kírā be dóndō bén; "the sickness was only one," i.e. "remained the same;" kẹ́ ndo bém mau, "but not I alone ;" áro bénga má īnyómo fá, " not he alone has kilied thy brother ;" à tîe káima dóndō bénga tấ nu, " he met only one single cock there."
III. I. The Ordinal Numbers, after the first, are expressed
by the Cardinal ones and the verb $n a$, "to come," as will be seen from the following examples : ánu kía ságba, an’ nấni nā, ámo án'da báwārá birá, lit. "they slept thrice, and four times came, and they caught a sheep," i.e. "they waited three days, and on the fourth they killed a sheep;" sō féra ā ságba nā, mun" số duma, lit. " two days, three came ( $=$ it came to three), we rose up," i.e. "on the third day we rose up;" án'do sō ságba, ām’bére ānắni na, mú nā, lit. " three days, they may pass, four come, we come," i.e. "we shall come after three days, on the fourth."
2. The Cardinal Numbers are very frequently used as adverbs : à kía féra, "he slept twice;" ánu kía ságba, " they slept thrice ;" ā kía kírāro tán, "he slept ten days in the sickness," i.e. " the sickness lasted ten days."

Besides this, the nouns $s \bar{o}$, "day, time," and $k i_{\text {, " time" }}$ ( $=$ sleep?), are sometimes used in connexion with the Cardinals : ámo ă bundáni ăbira-músiēyé ki nắni, " and he bowed four times to his mother-in-law ;" ā pẹ́rẹ tā Sárō ki ságba, "he also went three times to Sierra Leone;" à má ki nắni, " he did it four times;" ánu kía nu sō féra, "they slept there twice."
3. The want of distinct Distributive Numerals is made up by the repetition of the Cardinals: ánuwé à mákẹwā gbérẹ dóndo dóndo dóndo, "they are all doing this, one by one ;" míe mẹ́se mẹ́sẹ bé à gbí bṑro, án’ni kọ́rẹ tíāwa, dóndo dóndo dóndo, "very small knives are in the hands of all of them, that they may cut the rice one by one."

Dóndo-dóndo is also used like our "one-another :" kẹ́remándṣa dóndo ton Nyárgbe, à dóndo ton Zóru, à dóndo tor Gbáto, à dóndo tor Kórīgbe, " the name of one war-chief was Ngangbe, the name of another Zoru, the name of another Gbato, the name of another Korigbe."

## §. 27.

## SYNTAX OF VERBS.

Some remarks may be offered on the use of the suffix a in connexion with Verbs, on the use of tenses and moods, on certain peculiarities of some Verbs, and on the use of the Auxiliary Verbs.
I. Verbal forms in $a$ -

It has already been stated, that, by the addition of $a$ or $r a$, intransitive verbs can frequently be known from transitive ones (§. 8. II.); that the former are coupled with the short, and the latter with the long form of the personal pronouns (§. 24. I. 1. a.). Here it must be added, that when the subject is not a pronoun, but a noun, it takes the suffix $a$ whenever a pronoun in its stead would have to appear in the long form ; and it is without $a$ whenever the pronoun in its stead would have to be short. This observation is of importance in understanding the nature of $a$ when suffixed to nouns. When we read $D$ șáni a $V^{\prime}$ é-mōnu gbí kere, we are inclined to look upon $a$ as the third person of the personal pronoun, and to translate, "John, he called the Vei people ;" but if we remember, that, by substituting, e.g., the first person of the personal pronoun for $D s ̣ a ́ n i$, the form is to be $n \bar{a}$ and not $n$, then we must change our view, and look on the final $a$ of $D s$ șiniā as a formative affix, and not as a pleonastic pronoun; and this, because the corresponding $n a$ cannot be a composition of $n+$ the third person of the personal pronoun. The following are instances of this formative $a$ after nouns: pấnūá mu só niọu, " gentlemen have sent us here ;" téreá dṣī bámba, "the sun has declined very much ;" yā súndarấ yā dérẹ fá, " thy guest has murdered thy daughter;" káierā báwarā fá, " the man had killed a sheep;" súnaméra ngbási, " this rain beat me;" nā dérẹá mbe má yā tîẹ? "what has my daughter done that thou hast wounded her ?" á gbīa dṣí tīe, "all crossed the river;" dṣ̂́a fóro wúni tī, " who has
told you to go ?" mọ́e gbî́a kúndūmi, "all people wardanced."

Compare with these instances the corresponding forms of personal pronouns: mốa gorẹ́ bira, "we took the palisade;" án’da tá bi, " they took fire ;" móa sándṣā bọ, " we took the town."

This $a$ is also, but very rarely, suffixed to the object preceding its verb: án’da mómẹ gbî́a kérēni, " they have called all the people ;" Buráima dṣá-femmẹ gbía don, " Ibrahim has consumed all the goods;" ánu bánda dómmẹā dónda, " they had finished eating the rice."

After verbs which are neuter, or only intransitive, $a$ is added to express the past tense, but the subjects of these verbs are usually without it : ámo à gbí dṣira, "and all came down ;" ámo ánu dáua, " and they consented;" ámo ā búrīa, "and he ran away;" ánu kî́a gbú, " they slept the whole night;" ámu sắma gbẹ́a, " and the morning dawned."

Sometimes, however, it happens that an intransitive verb is without $a$ in the past tense also, and that this suffix is added to the subject, or that both subject and intransitive verb have it: à gbíā burí, " they have all run away ;" īnyómōa fắ nīe, " thy brother has died here ;" à dénga bốa nîe, " his son came from hence;" ánu gbî́a sî́ra kān dóndo, " they sat all in one place."

The preceding groups of examples may show that it is always the same formative $a$, whether it be annexed to the subject, or object, or verb, and that in all cases it is used of what has actually taken place; but that it is attached to the subject when an object and transitive verb immediately follow, and to the verb when no object intervenes between it and the subject. This identity of $a$ after noun and verb also shows how easily it may have been used pleonastically, as would appear from some of the above instances. Whenever no actual fact is stated, i.e. in many interrogative and conditional, and in all voluntative, imperative, and negative propositions, neither subject nor object take the suffix $a$; e.g.
wúmun’ sí kān dóndo, "let us sit in one place;" wúmu dṣére, "let us return ;" wu sí gbẹ, wú ma fíri kérệo, "sit ye quietly, do not throw yourselves into the war ;" mú kum bán a bōá, " when we have finished taking it out;" hi" á mā báru, "if he did not recover ;" wú kun dau, "if ye consent ;" dṣérēdṣá. Hî́ma dṣére, " return to thy home. If thou do not return-;" ńta? " shall I go ?" ndṣére? " shall I return ?" dṣá-fem bére mbò̀ro, ńtò áko, " there are no goods in my hand to give him ;" án'do, Mu má dau, " they said, We will not consent."

But notwithstanding all that has here been said, it is not improbable that, in some instances, the $a$ after a subject is a pleonastic pronoun.
II. 1. The remarks just preceding have an immediate bearing on the tenses, inasmuch as they have shown that the suffix $a$ is used whenever any thing is stated that has actually taken place, or really come to pass, i.e. whenever we have to use in its stead a past tense, or sometimes a present.

The sort of past time expressed by the suffixes $n i$ and $w i$ has been stated §. 22. I. and II.

To express very emphatically that something has already fully come to pass, or is completed at the time of speaking, the verb ban, " to have done, to have finished," is often used; e.g. i fára sá, yā bam Bṓa Kári fấra, "thou art glad that thou hast not killed Boa Kari ;" án’da ban kẹrẹ béra múma, mún' tā sấ duma? "they have already thrust war upon us, and should we now go and surrender ?"
2. The same forms which are generally expressive of either past or future may sometimes need to be translated by the present tense, e.g. ná $\mathrm{ta}=$ "I went, I go ;" ńta $=$ " I will go; I go."

But if any thing is to be strikingly represented as present, the verb, the substantive, and the participle are joined, just as in English : ḿbe tấna, "I am going," i.q. ḿbẹ tấyēro, "I am in (the act of) going ;" mbẹ kikẹna, "I am sleeping,"
i.q. mbẹ kíro, "I am in (a state of) sleeping;" mbẹ fen dónna, "I am eating ;" but: ḿbẹ fen dóndo, "I am eating again."
3. The future, as has been stated, is sometimes without distinguishing characteristic ; e.g. i kúru ntá, "be silent, I will go;" but, generally, it is expressed, as in English, by an auxiliary verb. The auxiliaries thus used are be and $n a$; be seems to indicate a nearer and more definite, but $n a$ a more distant and indefinite future, which we often express by our by-and-bye-

Mbẹ ìdénẹ báru sína, "I shall cure thy child to-morrow ;" ḿme tấra, "I shall bring it ;" ḿbẹ fắwai, "I shall die;" ká! mbẹ tá, "up! I shall go ;" ḿbẹ ā kúnga tí́a, "I shall wound his head;" ánu nā tórowá dṣēa, lit. " they come to experience trouble," i.e. "they will experience trouble;" ínā dṣá-fer kúrumbá dṣēa, lit. "thou comest to see very great riches," i.e. "thou wilt get very great riches ;" kónobáwai ná bera, lit. "a great famine is coming to happen," i.e. " a great famine is going to happen ;" á ma ná dṣau, lit. " lest it come and spoil," i.e. "lest it spoil by and bye;" ánui ná tā, lit. "they will come to go," i.e. "they will go by and bye;" kum’ bẹ́ ndāro, ńni nāfó, "that I may then tell the word that is in my mouth;" ánu ma nấnu fa, lit. "lest they go and kill them," i.e. "lest they should kill them by and bye."

## III. Moods-

1. Imperative.-When several imperatives follow each other, the first only usually is coupled with a pronoun and the other are without it ; e.g. áreiná nko káni dṣáre sūm féra, ná nko káni gbẹ́ma sūmféra, ná nko bárawārá sūmféra, ná nko niíe dṣáre sūmféra, "he said, Go thou and give me seven gold pieces, and give me seven silver pieces, and give me seven sheep, and give me seven red bullocks;" áreitá Morénūko, "he said, Go and give them to the Mores."
2. Infinilive.-When the infinitive is joined with "kòa," it corresponds to our infinitive with " to," or "in order to,"
and also to our participle with "in behalf of," " on account of ;" e.g. mú nā kérẹwakẹ́kōa, " we come in order to make war;" îfárā sá nā dṣékò̀a, " thou art glad on account of my seeing," i.e. " on account of seeing me."

Often a finite verb is used in Vei where we should use an infinitive, e.g. nā día ntómlokẹ, lit. "I like that I play," i.e. "I like to play;" ámo áno ánu kére, ánun’ nā, lit. " and they called them they should come," i.e. "and they called them to come;" nā dî́a nsánde dòn, "I like that I enter the sand," i.e "I like to enter the sand :" ngúrūa mbẹ tā, lit. " I want that I go," i.e. "I want to go ;" nā fóiye ndó: Isókẹ! lit. "I told thee: Work !" i.e. "I told thee to work ;" à fó ndṣe áro nná, "he commanded me that I should come," i.e. "he commanded me to come."
3. Participle.-It has already been shown (§ 22. XI. 2. and XII. 2.) that verbs with the suffixes $a$ and $n a$ correspond to our present participle, and it now only remains to be said, that forms in na frequently also take the suffix wa, e.g. me tấnawa, " I am going;" ḿbẹ sókẹna, " I am working;" ḿbẹ fen dónua, "I am eating ;" mbẹ kánba furếnāwa, "I am praying."

Transitive verbs with the suffix re correspond to our past or passive participle, e.g. nyîe sánde, " a bought fish;" dúma nyíare, "a made shirt;" sẹ́nẹ fáire, " a sown farm;" sáni tére or sán" tere, " a broken bottle ;" kon tîere, " a cut tree ;" kai sére, "the said man ;" gbun kúmma búnde, "a covered bowl.;" dṣā-bínde, "eye-covered," i.e. " blind."
IV. 1. The construction of certain transitive verbs with ro is peculiar, where we would expect a simple objective, In some instances it makes up for what we express by the junction of certain prepositions with verbs.
$B a n$ : ī bán āro? "dost thou refuse it ?"
$B e ̣$ : : ánōa nyóro bẹn, "they met each other."
Dan": án'da gbírō dan;, " they heard all ;" mú māro dán, " we did not hear it."

Dṣau: ḿbẹ sokẹ́ro dṣáwa, "I shall spoil the work ;" ná yā sókẹro dṣau, "I have spoiled thy work."
Dșíra : ánu kúnni áro dṣíra, "when they have shown it." Fẹ́re: í kòmẹ́ro fẹ́rẹ múye, "do thou investigate the matter for us" (cf. " look into, in-vestigate ").
Fíra: ámo à dṣáro firá, " and he wiped his face;" án'da sándṣāro fíra, " they swept the town."
$F_{0}$ : ai kò dóndoẹ́ro fo, "he was speaking only one word," (i.e. "he was not double tongued").

Fúre: à gbórēro fúre, "she unfolded the hide ;" ánun" kúrāro fúre, "they unfold cloths."
$K a$ : án’da kúndō ka, " they opened the head," i.e. "they informed."
Ko : músiéa dắro ko, " the woman washed the pot out." Nyénye: án'da múro nyényọu, " they have scattered us." Nyia: án'da sándṣāro nyía bẹ́rebẹ́re, " they made the town exceedingly good."
S'uma: mum" fáro súma, "let us try my father."
Tîe : ámo an'dấro tîe, " and they cut it up."
The verbs fáran", " to turı, metamorphose," and $t i$, "to become," are always construed with hò: i i fáran kúndēkò, "turn into a bird;" ām' mírinyā fárānda móẹ fímākò, "and the boa changed into a black person ;" á ti mándṣākò, " he became a chief."
2. By the repetition of verbs, not however of frequent occurrence, an emphasis is expressed which we have generally to convey by adverbs : mọẹnu tếa-téa, " the people dispersed all about," or "entirely, altogether ;" atátābéra, "he went on quickly, and fell ;" áreitáita Ndórẹ birá! " he said, Go, go, and catch Ndóre! !"

But sometimes the meaning itself is modified by repetition, e.g. bére, " to pass, pass on ;" bére-bere, " to go about, walk about."
3. Special attention has to be directed to the manner in which the notions of "fetching, bringing, carrying," are expressed -

Nā táwara bi ná nko, lit. " take my pipe, come, give it me," i.e. "fetch, or bring, my pipe ;" itáina kérīa, lit. " go and (then) come with the ergs," i.e. "fetch the eggs;" itáro inná wúru-súsu-dṣía, lit. " go again and come with baboonmilk," i.e. "fetch baboon-milk again;" ánu tắn'da dẹ́ndẹro, lit. "they went with them into the vessel," i.e. "they carried them into the vessel ;" á tā Búrōma, kọ́ro tò̀na mándṣāye, lit. "he went to Buroma, to leave rice for the chief," i.e. "he carried rice to Buroma for the chief;" mú dṣirắra, lit. " we went down with him," i.e. " we carried him down;" íteiná nā dérea, lit. " go and (then) come with my child," i.e. "fetch my child;" ítā dṣíe bốro kọiná nko, lit. "go, draw some water, come, give it me," i.e. "draw and bring some water for me."
4. The verb ro is of the most frequent occurrence, and regularly follows the " verba sentiendi et declaraudi" when their contents is explained (comp. the use of רisw and öтt). It usually repeats the subject of the preceding verb, assuming a corresponding pronoun, and is only occasionally separated from it by an intervening adverb, but it generally follows it immediately. In English it may be rendered by the participle " saying," or by a mere infinitive, or the conjunction " that," or, in writing, by mere interpunction-

Fo: à fó āye áro: sá́ma kún gbệwi, " he said to him, When the morning has dawned;" wú nā fó mūye, wíro, múm' mō basárōa, " ye come and tell us that we must again add somebody "" nấ fo wúye kẹ́rīma, ído: wú bē nắ tirineếro, "I have told you lately that ye are not (concerned) in my struggle;" íni à fốa moẹ́nūye, íro, nā músumẹ día, " thou tellest the people I like the woman ;" íwere ā fó āfáye, íro, yā dénẹā fá, " thou dost not tell her father, saying, Thy daughter has died." Sometimes ro is affixed to $f o$ without repeating the subject: wú kum fórō: wú wē a fấwa, "if ye say that ye will not kill him;" î kum fóro: súamu, " if
thou say, He is a wizard ;" āfóro : ḿbē kái-worẹ́ māro, "she said, I will no more perform my duty as wife." Kưré firi: ámo à kúrẹ̀ firi áro: Fắ Manu, áreiná so tîedā, "and he shouted, saying, Fa Manu, come and stand on the fording-place."
Kúrẹ bon: ámo ā kúrẹ bon áro, ntấwi, "and he informed them, saying, I went," or, " and he informed them that he had gone ;" án’da kúrẹ̀ bon án'do : ánda mu gbáiwake, "they gave information that they had repelled us."
Dau: ām' Móre-káie dáua, áro, ế, " and the Muhammadan replied, saying, Yes;" músiénni dau, áro, nấ a díau, " the woman consents, saying, I love him ;" wúrēa dau áro, nā dṣímu, " the baboon answered, It is my water."
Kére: á kunníkere áro, ḿba, " when she calls thee, saying, My mother ;" áwe à bọ mandṣănu kere, áro, wu ná, "he then calls all his fellow-chiefs to come ;" ná a kérewí ndo : an'ná, "I have called him to come."
So : móa so múro: yá mu díake, "we know that thou lovest us ;" íni à só ēro: tốnyāmu, " thou knowest that it is true;" à sóāró, à fámu, "he knew that it was his father ;" ánu má so án’do, nyánāmu, " they did not know that it was a ghost;" sundấnu ma só an’do ké äfa, "the strangers did not know that he had died."
Túsa: ān’da Márīa túsa án`do, yắ der káima fắrēmẹ día? "they asked Maria, Dost thou love this dead boy?" ámo án’dā túsa ándo, kai mbému? "and they asked him, Man, what is the matter ?" án’dā ntúsa án’do : íwa mándṣa-déneẹ fa? " they asked me, Hast thou killed the gentleman's daughter ?"
Iro, which is also used after verbs not belonging to the verba sentiendi, has generally to be rendered by, "as, as if, like" (cf. also § 24. I. 1, e): dṣóa kốarīro Bṓa Kari ? lit. " who speaks? thou sayest (it is) Boa Kari," i.e. " who speaks like Boa Kari?" káimẹ bérō mfá, lit. " this man is, thou sayest (he is) my father," i.e. "this man is like my father ;" Póromō bẹ́ īro músu gbándawau, " an European is like an un-
married woman;" ánui kórowa dệ bẹ́tebẹre, íro, gbérgbe, lit. " they plait sticks very nicely, thou sayest (it is for) a bed," i.e. "as if making a bed."

The verb ro is also used for our "think, imagine, be of opinion :"* músīe tā kándo súie bina; $\bar{a}$ wára dṣe; áro, súièmu, " the woman went up stairs to fetch soap; she saw a mat and thought it was the soap;" mbému, dérẹ? ńdo ńnā sínke, íwe nkérēa kérēn, " what is the matter, child ? I thought I would make my game, and thou art now calling me constantly ;" ámo à búnda mã́ ma káiēye, áro ke ấ kun káie bira, " and he began to growl against the man, thinking that he might seize the man ;" kúrūá kun ná 'ro ấbira, áro, dem mẹsẹ́ weré mbira, "when a warrior came, thinking to seize him, he said, A little boy shall not seize me."

The pleonasm of ro is very extravagant, attributable to negligence of the speaker, especially when obliged to speak slowly: ā fáro áro, "his father said ;" áro: ḿmā móro mánde dṣe, kẹ Gbánā, áro : á nā kúra gbệ férā, áro : á nā nā dénẹwákṑa, áro: ngắ, zi, ńdo bén, " she said, I have not seen any body but Gbana; he came with two white cloths; he came on account of my daughter; but I alone," \&c.
5. The verb to, "to leave, be left," is also frequently used in order to express ideas which we convey in a different manner; e.g. nā tā mbṓe tò kírāfẹ, lit. "I went and (then) left my friend on the way," i.e. "I accompanied my friend a distance."

Frequently its force must be expressed in English by an adverb; e.g., by
"Before:" ā tốanīwẹ Búmbu bérēa, ámo án'nā, lit. " they had still been left to deliver up Bumbu, and they came," i.e. "before they had delivered up Bumbu, they came ;" ī ké dòm, mún" tò díambo sá, lit. "put this on, that we may be left to hold a conversation," i.e. "put this on

* Cf. the same power of 7 is? according to H. Ewald's " Ausführliches Lehrbuch der Hebræischen Sprache," \$ 280. d.
before we hold a conversation ;" mu nyó dṣe, án' tò gorẹ́ so, lit. "we will see each other, that he may be left to erect a palisade," i.e. " we will see each other before he erects a palisade ;" mốe bốro ki fírāro sôru, ámo an’ tôa buránda, lit. " some people slept five times in the forest, and they were left to come out," i.e. " some people were five days before they came out of the forest."
"Then, at that time :" ámo ā tóāro, ām' Wốyẹwéremani gbándia, lit. " and they were left in it, and there was fever about Woyẹwere," i.e. "at that time Woyẹwere got fever;" ā tóāro, ān’ den káima kúnda, lit. "he was left in it, and the boy was grown up," i.e. "then the boy was grown up."
"Still :" ánu tốa tấyenāwá, ām’ dífi berá, lit. " they were left walking, and darkness fell," i.e. " when they were still walking, darkness fell;" sai tó́a nú, ām’ nắ fo, lit. "early morning was left there, and I said," i.e. " when it was still early morning, I said."

6. For the use of $n a$ to express ordinal numbers vid. §. 26. III.; and that of bere to express gradation of adjectives vid. §. 25. 3. Here, however, it may be remarked, that the verb $k 0$, "to give," always takes the person to whom something is given as direct object before it, causing the thing given to follow as indirect object; and also that the verb bun, " to cover," treats the thing with which is covered as direct object, causing the thing covered to follow with the postposition ma; e.g.-

Wui mú kōa mbé? Ámo án’do, mui wú kōa dṣón sūnságba, " what will ye give us? And they said, We will give you eight slaves ;" yá nkó āra, " thou hast given her to me;" ńko bórie! " give me the medicine!" ḿbe íko kọ́ro, "I shall give thee rice." Ánur" kúra bún āmá, "they cover him with cloth;" ániur’ wára búm āma, "they cover him with a mat;" ánur" kúra búm fắma, "they cover the dead with cloths."

In like manner, the Veis do not say, " to fill a vessel with something," but " to fill something into a vessel ;" not " a vessel fills itself with something," but "something fills a vessel;" e.g. á rā músumẹ̀ gbí fā dẹ́ndệro, "he filled the canoe with all his wives;" dṣíe dắ fa gbá, " the pot quite filled itself with water ;" dṣíewa fáro gbá, "it quite filled itself again with water."
V. The Vei language has two verbs substantive (cf. in Ara-
 respond to each other, viz. be and bere, we and were. Two of them, viz. be and we are positive; and two, viz. bere and were are negative. The meaning of be is "to be;" of bére, "to be not;" of we, "will, may, be;" of were, "do not, will not, may not, be not." Some examples may illustrate this-

Bẹ: í fa bẹ nu? À bẹ́ nu, "is thy father there? He is;" á ton kóm" be bórēro, "it is the news which is in the country ;" ánu bẹ sínkena, "they were playing at sing ;" á be áfẹ, "she was behind him;" ā bẹ́ wẹ bòró, "he was still in the country ;" hī bẹ́we níe kárò ságba, "if thou wilt still be here in three months;" à dếnu bẹ́ mō-bánde, "his children were twenty."
Bere, or contracted into bē: ā dén do: dṣí bere, " his boy said, There is no water;" á bere mu bóro, "it is not in our hand;" kó bē mú bara, "there is no word in our place," i.e. "we have nothing to say;" wu bére ắro, "ye are not in it;" kọ́ro bére, "there was no rice;" kérẹ á bē kẹ́rệro, " as to war, it was not in the war," i.e. " as to the war, it was a light one, scarcely worth speaking of."
We: áwẹ mfárai, "he is killing me ;" áwẹ ngbásīa, "he is flogging me ;" áro ā músiéwe tóa nu, "he said, his wife is to be left there ;" hi kẹrẹwẹ bánda, áni bánda, "if the war is to be finished, be it finished ;" mándṣā wẹ́ à sán,
" the chief had bought him;" ī wẹ́ nkuréanáwā kẹ́rīma, "thou hast been fooling me before ;" terềwẹ béra, " the sun was setting;" a wẹ́ ntusánawāwí, "he has been asking me."
Were, or contracted into we: íwere ā dṣé? "dost thou not see it ?" nā bánda biráu, áwere béra, "I hold the sky so that it cannot fall;" mó were ă birá kẹibérẹ, " none may seize him but thyself;" ấwere tíe don, " she did not eat fowls;" boŕri nyắma weréfa, "an evil greegree may not kill thee ;" kẹrẹ wē ná, " war will not come;" á wē tā sókena, " they did not go to work ;" áwē tòéibòro, "she will not be left in thy hand;" á wē kun tấy'a, "he could not walk."
From phonetic reasons, however, $n \cdot w e$ and $n \cdot w e r e ~ b e c o m e ~$ mbe and mbere; and a preceding $o, u$. \&c., might also change a following $b$ into $w$. Hence we sometimes meet be and bere where the above statements lead us to expect we and uere, and vice versá-

Ḿbẹ nấna, tấe bíke, mbẹ sẹ́na mú dṣā, "I was coming, had taken a journey, was ascending to our home;" ḿbẹ fấwai, "I shall die "" ḿbẹ īdérẹ báru sína, "I shall cure thy child to-morrow;" ḿbẹ tấra, "I shall bring it;" ḿbere níe dónda, "I shall not eat the fish;" ḿbē don dónda, or ḿmee don dónna, "I shall not eat rice;" músu à weré nkurệa, mbere dau, "a woman shall not fool me, I will not consent;" mbé kò gbí fo íye, "I shall not tell thee any thing;" mbế kun tấ nu, "I shall not go there ;" mbé nau, I cannot come;" kóno wére āmá, "hunger was not on him," i.e. "he was not hungry."
The verb $t i$, "to become, to be," is also used as verb substantive, but continues to be construed with kò: sán dā tí dem mésệkò, " the deer is very small ;" wu ná ti mu sérikò, "come ye and be our witnesses !" mfá ti mándṣākò, "my father is a chief;" i fáran'ti kánmbāro bénda, "thy heart be only with God!"
§. 28.

## SYNTAX OF ADVERBS.

Here we have to illustrate peculiarities of Adverbs-their position, their connexion with verbs, and their repetition.
I. 1. Adverbs generally take their position immediately after the verb-

Dẹ́ndẹe na sẹ́n, "the vessel is coming slowly ;" i kómẹ mā kérēn, " thou doest this thing continually ;" ánu tā gbẹ́, " they went on a little ;" à síra tén, " he sat erect;" wú were kă duma sá, "ye must not get up suddenly."
But, they may, as in most languages, change this position from rhetorical reasons: ḿbẹ fúawa kấ duma sína sấma, "early will I rise to-morrow morning."
2. There are some adverbs, however, which take a different position, and never change it: kun, wuri, wen, and ma, invariably take their place between the subject and the verb:

Ákum mo, áni à don;, " when it is done he eats it :" á kum béra tấro ī gbási, " when it falls into the fire, whip it ;" súye mésẹnú kun ná dāsákẹna, ai ánu birá, " when the little animals came to feed, he was catching them;" sókebánda wun ké, ánu tã sénẹkena, " when the work-time comes they make farms;" mó wun nă niếwē dṣérēro, " when one has come hither (sc. into the Sheòl) he returns no more ;" sấma wúnni gbẹ́ ánu dónẹ tā kúrumba, "when the morning had dawned they cooked much rice;" únbem fa sốmu, í ma nsa súēro, "do not lay me in the hole on the day when I die;" ḿber wúrēke, mbẹ íko fen kúrumba, " when I have given birth I will give thee very many things;" á mā kúrẹ fí nu, " he did not reply;" i mákere, " do not call him !" ḿmā dán, "I do not hear it ;" ḿmā só, "I do not know it;" i mábira tónyāra, " do not take it for true !" í 'nu bọ ánum' mā báwā sa, " beg them not to fight."

Note.-When ma is not followed by a verb, it has just the opposite force of $m u$; e.g. fániāmá, tṓnyāmú, "it is not a lie, it is truth ;" móro mándemau, mo fáremu, " it was no other person, it was the dead person," i.e. "it was none other but the dead person."
3. Re and $t i$ are always suffixed either to the substantive or verb: mándṣāre?" "where is the chief ?" dēnēre? " where is the child ?" mốa tấre dā-sákena, ai mú bira, " when we went to feed he was catching us;" nấ dṣi tî́ere gbén; ì kéne-dáro furé, " untie the house-door when I have crossed the water ;" hí` wu dawáti kẹ́ wu mó bọ! "if ye really consent, then select somebody!"
4. Ka always takes its place before the subject: nkóno nîe ka ntá na, "wait for me here till I return ;" ì súe sérr ka îkeắra mu dṣá-dara, "dig a hole till it reaches our town."
5. As ka always precedes the subject, so káma, gben", and gbá;, follow the predicate : ḿbẹ tā káma? "how shall I go ?" ḿme kṑeké mā káma? "how shall I do this thing ?" án'da bínda gbén, "they burnt him up entirely ;" ā tára gbem mándṣāwẹ fen dóndo, "he found just then that the chief was eating;" án’ tōáwa fóna gberr, ām' Móre buránda, "they had just left off speaking, then the More came;" ánu térēa kírīa gbén, " they had spent the whole day in tying ;" à dṣîra gbén, " he had quite descended ;" mu kéa nu glén: " we had quite arrived there ;" ámo â fen dón gbá; "and he ate the thing thoroughly," i.e. " he ate it up;" à den káima fáremé tẹfó gbá, "she embraced the dead boy most ardently ;" à kóri-den dón gbai, "he ate the young leopards wholly;" à fắre gbá, "it was quite full;" ī dá tan ${ }^{\text {gbá", }}$ "shut it well;" wấ dṣe wẹ́rẹ gbá, " ye see this very day;" ḿbere mfá tusá gbá, "I shall not ask my father at all;" ai míe mốmani gbá, "it remains about a person a good while."
II. The majority of adverbs may come into connexion with as great a variety of verbs as is the case in other languages.

But there are some, especially those in which there is an onomatopoetical element, which are connected with certain verbs only-

Gburur is imitative of the report of fire-arms, and therefore only follows the words búke and dūbáke, e.g. ámo ā dú ba sóso, ámo awákẹ gbúiūn, "he loaded a cannon and fired it, so that it went bang."
$\overline{\bar{U}}$ and $w \overline{\bar{u}}$ are imitative of the noise of the sea and other flowing water, as seen from the passage, ámo à kọiẹ dṣe, ái mā: $\overline{\bar{u}}, ~ " a n d ~ h e ~ s a w ~ t h e ~ s e a, ~ i t ~ w a s ~ m a k i n g ~$ $\overline{\bar{u}}$." They can therefore only follow verbs denoting the flowing of water: ām' dṣie dṣíra $\overline{\overline{\mathrm{u}}}$, " and the water gushed down $\overline{\bar{u}}$," i.e. with a tremendous noise; ámo ánōa dṣí ke dấro wū, "and they put water into the pot, wū." i.e. so that it produced a noise.
Pópo connects itself only with so : ámo à míe rā búro so pópo, "and he stuck the sword right into her bowels." $P u$ only follows te: ámo ā sándṣa te pú, " and he divided the town throughout," i.e. from one end to the other.
Búrun* is used only with buñ: â dṣa-búnde búrun, " he was stone blind."
Súnsun occurs only after dṣā: á dṣā súnsun, "it is red like crimson, or, red like fire."
III. Certain adverbs are frequently repeated, and their force increases with the number of repetitions-

Piri : à kía súa-koóewá ma píri-piri, " he spent the whole night in nothing but witchery ;"" ánui ki tómbokēa píri--píri-píri, " they spent the whole night in nothing but playing."
$P a$ : ámo à kôri pá-pá-pá, "and he twirled round and round and round."
Gbon': án’ ta kóāri gbón-gbón"-gbón, " he goes and speaks on a very long time."
Bere: mfárā sa bẹ́rebérebére, " I am exceedingly glad." Sấma: sắma gbệa, sấma-sấma, ắm’ mu' ká duma, " the
morning dawned very early, then we rose up;" sáma kúnni gbẹ́, sắma-sắma-sắma, músiệnu gbí nā, " when the morn has dawned, exceedingly early all the women come."
$K a$ : ámu nā bọ́ ka, "and I begged awhile, or a little while;" a díewáke ká-ka, "he wept a good while ;" ánu sā ká-ká-ká, " they sat a long while ;" ánu tíāwa Túso kákákáká, "they were in Tuso a very long time;" ámo á sẳ kákákákákáká, " and he lay an enormous length of time."
§. 29.

## SYNTAX OF POSTPOSITIONS.

Postpositions, as indicated by their name, always follow the noun, and this in the capacity of suffixes; but their use is often avoided when we use prepositions.
I. Postpositions suffixed-(Cf. also §. 25. IX. and §. 10. II.) $F_{e}^{e}$ : á bẹ áfẹ, "she was with him ;" ā sírra kírāfe, "he sat by the road."
Koro: á bẹ gbengbékoro, "it is under the bed;" ánu burándārá kem bắkoro, " they brought him under a large house." It is often used to form proper names of towns and villages, e.g. Bándakóro, Pâkai-kóro, Dúrukóro, Túro-koro; from bánda, " a cotton-tree;" pâkai, "a pawpaw;" Dúru, the Vei name of the St. Paul's river at Monrovia; tíro, "a cola-tree."
$M a: ~ a ̀ ~ k a ̂ ́ ~ d u ' m a ~ k a ́ n r a r a ̆ ́ m a, ~ " h e ~ r o s e ~ u p ~ f r o m ~ t h e ~ b o x ~ ; " ~ " ~$ ábe másāma, "it is on the table;" ḿbe tátwa sō nắnīma, "I shall go on four days," i.e. "after four days ;" án'da tírinke áma, " they fought over him," i.e. " on his account, or in his behalf:" It is likewise frequently used to form proper names of towns and villages, e.g. Bómma, Gíndema, Búroma; from, bor:" a hill;" gínde, "a small kind of fish;" búro, " mud."

Muni: á bẹ mémani, "it is with me ;" ánu wế ku îmani, " they will be powerless near thee ;" ásā kónomaní, "it lay along the stick."
$Y e$ : this postposition supplies the want of a dative case :
ì bốri má ndṣe, " make medicine for me ;" wu kérẹ berá ndṣe, " make ye war in my stead;" á fo ăye, " he said to her ;" á ma den káimāye, "it appeared to the boy ;" dṣára mắ māye, " the lion made a growl against him ;" mú nā múye, " we returned by ourselves."
II. Instances of the omission of postpositions where we use prepositions-
"With :" Pánya-moẹ́nu à basáre ánōa dṣ́nẹ̣nu, lit. " the Spaniards mixed as to their slaves," i.e. " the Spaniards with their slaves;" á bere mu bóro, lit. "it is not in our hand," i.e. "it is not with us ;" a bóani Búse, mō kúrumba, dṣá-feree kúnkuru, lit. "he had come from Buse: very many people! very many goods," i.e. "he had come from Buse with very many people and goods ;" ánda fámệwā má, dṣáferẹ kunkuru, lit. "they made this funeral-feast : many goods," i.e. " with many goods."
"To:" mú tā Dénebére, " we went to Denebere ;" mu dṣíra Mína, " we went down to Mina;" ánu sẹ́rẹ dára, " they went up to town."
"In, at:" kān dóndo, " in one place ;" à sírāni gbá, Póro-dṣá-fen, kándo-dṣá-ferr, dṣómẹ kúnkūru, " he was very rich in European goods, in up-land-goods, and in slaves;" mú nā Mína dṣérēma, "we came to Mina in the evening ;" ām' kồe bánda sô biri, "and the matter was finished the same day."
"For:" dṣá-fenẹ bérēa wu ságba, lit. "the goods surpass you three, i.e. "are too many for you."
§. 30.

SYNTAX OF CONJUNCTIONS.
Their use, and the manner how they are often avoided have here to be illustrated.
I. 1. The conjunctions be and féra seem to be quite identical in force. The only difference that may exist between them is perhaps this, that be is simply expressive of addition, and féra with the adjunct idea that no more than two things are joined. The use of both is confined to the connecting of words which form the subject of a proposition. Both of them have the peculiarity of changing the singular of a pronoun, to which they join another word, into the plural. (Except we account for it by assuming an ellipsis, so that, e.g., mú be mfá would stand for mu, mbe mfa, "we, I and my father")-

Á bẹ a, "he and she ;" káma be sćyēnu tā sókẹna "an elephant and (other) animals went to work;" mú be ánūmu, án’da mú wūru Dṣọ́ni, "it is I and they, whom they begat at Dshoni;" ā férāmúsīe, "he with his wife;" pákenna férāmúsie, "the spider and his wife;" tíe féra pâkenna ná, "the fowls came with the spider ;" Bóa Kari féra Síafa kấ duma, "Boa Kari and Siafa rose up;" wu férainyómo kéremānu, "thou and thy elder brothers;" wú férānú kun tā fírāro, " when thou goest with them into the forest;" mu féraibá dṣabúndemu, "I and thy motleer are blind;" mu féra mbọ́-den káimānu, "I and my comrades ;" mu férāra, mú ma kó ma, "I and she, we did not do any thing;" kā féra músīe ā térīmu, "tale of a serpent and a woman."

The uncertainty thus arising as to whether a pronoun preceding bee and fera is to be translated into English by a singular or a plural is in some measure removed by adding the plural termination to the word after he and fera when the
latter is to be the case. But of eourse, if such a noun has a plural termination already, the ambiguity remains: mú be mfánu, " we and my father," or "I and my fathers;" but, mú bee mfa, "I and my father ;" wú be mfánu, " ye and my father," or "thou and my fathers;" but, wú be mfa, " thou and my father ;" wu féra wu bọnu, " ye and your friends." (Here the ambiguity is removed by the number of the possessive pronoun, which clearly shows that the phrase cannot also mean " thou and \&c.")
2. The conjunction $h i$ has either a mere copulative or a conditional force. In the first case it connects words which are generally part of the predicate; in the second case it stands before the subject, and subordinates one proposition to another.
a. Áro, wú nko kán-kiri-gbása, hi bíra-bốro-gbása, hi fítā-gbắsa, hi" túngbẹ, hi" tế-bira, " she said, Give me a neckcloth, and a pocket-handkerchief, and a silk hat, and a walking stick, and an umbrella ;" ār' káieā Móremoẹ́ tusa, áro, mbe fénnūmu? Ámo ā fó āye, àro, dṣára-súsū-dṣi, hi` korri-súsū-dṣi, hi• fári-kerí, hi ko-rándṣā-kerí, hi* mírinya-kẹ́ndẹ, hi` páburónu, " and the man asked the More-person, What are these things? And he said to him, Lion's milk, and leopard's milk, and alligator's eggs, and eagle eggs, and a living Boa and sparrows."
b. Wum' ‘áro sumá! hi â mu dî́a múni à só, hî ā má mu día, múni à só, "let us try my father: if he love us, we shall know it; if he do not love us, we shall know it;" hỉ kó āmá íwere a fó ndṣe? "if something happened to him wilt thou not tell me?"
When many words are to be joined in the above manner, the conjunction is sometimes omitted before the last words; and when $h i{ }^{\circ}$ renders a proposition conditional, the following principal proposition is sometimes introduced by ke-
a. Só-femmu gbí bẹ sándṣāro, án'ti báwarākò, hi` bắ, hi ní, tîe, nyấrenu, "all the living creatures which were in
the town, they were sheep, and goats, and bullocks, fowls, cats."
b. Hi dṣ̂́rimá ma sóni, kẹ dṣára i dóngakẹ́ni, " if thou hadst not been wise, then the lion would certainly have devoured thee ;" hỉ ma ndî́a, kẹ́ mbeifáwa, "if thou do not love me, then I shall kill thee."
3. $Z i$ has a moderate adversative force, corresponding to the Latin autem and Greek $\delta \grave{\epsilon}$, and always takes its position immediately after the subject-

Ń‘ga, Bṓa Kari, zí, ndo, " but I, Boa Kari, said ;" ā kúmu ngấ, zi, nấ yā sokẹ́ro dṣau, " but I have therefore spoiled thy work ;" músīe, zí, ro, " but the woman said ;" mốa, zí, mu dṣérēa, "but as for us, we returned."
4. A climax, and not simple addition, is expressed by the conjunction pere, which always directly follows the word to which it more immediately belongs-

Á ma gbási pẹ́rẹ kérēma, "he did not even flog him much ;" ánda mpẹ́rẹ mbirá, "they caught me also ;" à pẹ́rẹ tā, "he also went;" à pérẹ máni gbándīre, "about him also was sickness;" mú rā tau pẹ́rẹ kírafẹ̣́u, " we even buried him on the way;" ánda búm pere búkeánūa, "they even began to fire at them;" á ma dṣam móé dóndo pérean, "he did not take leave even of one person."
5. $O-0$, generally after $e$ and $i, u-u$, generally after $a$, and $o u$-ou are always suffixed to those words which they are to put into a closer relation to each other. Their force is copulative, and this, so as to express a fuller co-ordination or equality by reconciling an antithesis, in much the same way as we use both-and:

Mốa búye gbío mốa míe gbío, " both all our muskets and all our swords;" n'gāu, wôbāu, mú dṣa-búnde, " both I and your mother, we are blind;" ānyómoẹ́nūa nau, $\bar{a}$ nyómo músumấnūa nau, " both his brothers and his sisters came ;" a bắu, afấu, ánu bẹ nú, ánu dṣa, " both his mother and his father were there in their home;" à músuọ́u, à dénuộu, ābấnuọ́u, báwaránuộu, tīenuộu, ámo
ánōa gbí bini, "as for his wife, his children, his goats, the sheep, the fowls, they have taken them all ;" ífā kófo Îyeô, ấ ma kófo ấyeô, nā kúna bé nu, " whether thy father has told thee any thing, or whether he has not told thee any thing, I do not care."
6. When kun and kunni are conjunctions, they take their place after the subject, just as when they are adverbs, and the following principal proposition is often introduced by ke: káimu, zi, ákun wúru nā démmẹa, ái ā bớ-kaie gbí sandíwāke, "but if any one want my daughter, he must throw down all his comrades;" ì kúm mu gbớrē-núna dṣéwi, híwā bi, kẹibere, " if thou sawest the place where we hid our skins, and if thou hast taken them, then give them up;" mō dóndo kun kó fo, i mábira tốnyāra, "if (only) one man says any thing, do not take it for true;" mu káiẹnu kún tiwi sóru, kẹ́ nā dáu mum’ Bóa Kári fa, "if we had been five men, then would I consent to kill Boa Kari ;" músie nyómo káima kın tí, án’ni áko, áfa nyómo kun tí, án'ni áko, "if the woman have a brother, they are to give it him; if she have a father's brother, they are to give it him ;" keikúnni ā fó īro, yā dénūa bẹ nu, kẹitáu, "bu£ as thou sayest that thou hast children, therefore go ;" yā dén kunn" ékere, itấ nu dṣé, "as thy child calls thee, go there and see ;" kánba kúnni à bọ mbōro, ḿbẹ kánba fúrīa, aní nko áro mánde, " as God has taken her out of my hand, I shall beg God to give me another."
7. The conjunctions, $g b a$, lie, bẹ́ma, always stand before the subject-

Gba: múi wu taú nu, gbă, zi, múi wu fíri fắro? yá mina día? " shall we bury you there (or in German the full. force of $g b a, a, z i$, can be expressed by oder, aber, not in English), or shall we throw you into the fire? which dost thou like?"
Ke, $a=$ "then :" áro, Hí mā bí mbẹ̆gbásīwa. Bōa Kárīro, Ké ngbási, "He said, If thou do not take it, I shall flog thee. Boa Kari said, Then flog me;" áro, Kòemú nnā wu kérēna. Ámo án’do, kẹ wu
mú tā, " he said, Therefore I come to call you. And they said, Then let us go."
$b=$ "that, so that :" áro ke ă kun káie birá, "he thought that he could catch the man ;" wā tấye káma fírāro, kẹ́ wu nyómōro, ấwere dóro dónda ? "how did ye fare in the forest, for your brother to say, He will not eat rice;" músīe ma só kẹ pákennāmú, "the woman did not know that it was the spider ;" á mā só kẹ Wáraháula á be tére-dṣíe, " he did not know that Warahaula was under the sum."
$c=$ " whether :" i tá nū dṣé kẹ kò̀a maidṣá-kūro, " go there, and see whether something has happened in thy house."
$d=$ "but:" ke dếnu tōá mbōro, ābíria mfára sa, "but children are left to me, the same will cheer me;" kẹ móẹ bốro má dau, "but some people did not consent."
Bẹ̀ma: ámo án’da músiệ bere kámāye, án'do, bếma íwa tom mándṣāba, "and they gave the woman to the elephant, and said, Because thou art a great gentleman ;" áro mu fúa wẹ́rẹ tē, bẹ́ma mbóẹnu kúrumba, ánui nắ basá nda wérẹ, "he said, Let us go early today, because many of my friends will come and help me to-day ;" ámo án’do, mú wā fấwau, bẹ́ma Buráima wā Pốromốmunió, "and they said, We will kill him, because he has been Ibrahim's European."
8. Ámu (often ām), kómu (often kúmu), sómu (sometimes sámu), and kírīmu, are properly each a whole proposition: á $\mathrm{mu}=$ " it was," kò́mu="it is the reason," sómu="it was the time," kírimu $=$ "it is, or was, the way ;" but they are now used quite like our conjunctions-
$a$. Ámu, as may be expected from its proper nature, connects propositions only, and, like 1 conversive in $\mathrm{He}-$ brew, presents what follows as a consequence or continuation of what has preceded. If translated into English, two such propositions are often connected by
" when, then:" áwā dókēa, ámo ā fắ, " he shot him, and, (or, so that) he died." Am’ Bóa Kári-fáro, Bṓa Kári, áreima kò gbí mā fírāro, ām' Vấniéikiri? " and Boa Kari's father said, Boa Kari, didst thou not do any thing in the forest, that Vani tied thee ?" ámo ánda kẹ́rẹ bi, ámo ánda nā móe gbí bira, " and they took up the war, and they caught all my people ;" Pôro-móẹ bánda féreẹ soă duma, ámo ắfo mándṣāye, " when the European had landed the things, he told the chief;" ánu bánda dṣí tiāra, ámo ánu nấ dā, " when they had crossed the river, they went to town."
b. Kômu or kumu: kómu mố kun tí dara, "therefore, if people are in the town ;" kómu mbẹ́ tả mbáwā kérēna, " therefore I go to call my mother ;" à kúmu móa móẹ gbí kere, "therefore have we called all the people;" ā kúmu ándā ntúsa, án’do, íwā mándṣā-dénệ fá? "therefore they asked me, Hast thou killed the chief's daughter;" nkómu mẹe tā, "therefore I shall go," lit. "it is my reason (that) I shall go."
c. Sómu or sámu ; it is generally followed by $z i$ : sámū, zi, ánui kòn’ gbí mā wúiāmu, " but whatever they were doing was conceit;" áro, yā súndārá yā dérẹ̉ fa; ná à tára à bốa fắna, wúrīe bẹ míemani gbí. Sōmí, zi, káierābáwaráwā fa, "she said, Thy visitor has killed thy daughter. I met him when he came out from killing her; blood was all about his knife. But the man had killed his sheep."
d. Kírịmu: ámo án’da Márīa túsa án'do: yă derr káima fắrēmẹ dīa? Máriāro: kírīmu pẹ́rẹ mbẹ́ sōro, " and they asked Maria, Dost thou love this dead boy? Maria said, Even as I am standing," i.e. "as I live ;" kírīmu mándṣai gbáro kệma súro, à ma gbáro, " the chief did not grunt, as he had been before grunting by night."

Kirimu-hẹ́mu, means, " as much, so much, as many as, so many :" dénẹ kúnnī ti kírīmı, kému ánui túrīe
māgbímani, "as many girls as there are apply grease all about them ;" gbíwẹ ā kírīmu kẹ́muidónẹ tā, " cook as much rice, as there are bowls."
II. The use of conjunctions is sometimes avoided where we have it in English, as will be seen from the following instances-
"Till:" nấ tusákẹ káka nkányāwa, lit. "I asked a long time, I was tired," i.e. "I asked a long time, till I was tired;" mốe gbí rā fó āye, ánu kấyāwa, lit. " all the people told it her, they were tired," i.e. "till they were tired."
" Whether—or," "if—or :" Máriāro, wúi mu ké soéro, kò bẹ́rẹ, wúi mu fíri tấro, kò bẹ́rẹ, " Maria said, If ye are putting us into the hole, all right; or if ye are throwing us into the fire, all right."
" If :" nkére-furé bere; nā díneèm fá, lit. "I give up the snail-shells; my child must die," i.e. " if I give up," \&c. ; tā bōādấro â dumá binda, lit. " fire proceeds out of his mouth, and it burns the ground," i.e. "if fire proceeds out of," \&c.
" That:" áreimā káma, yā kốri-súsu-dṣíe bọ? " he said, What didst thou do that thou gottest the leopard's milk?" ā mbé ma yākíri fírāro? "what has he done that thou boundest him in the forest ?" wú nā kórẹ̣ra, mbee ā dṣé, "bring the rice that I may see it."
"None-but:" ánu ma móro mánde wurú, án’da Sẹ́riá wuru, lit. " they did not beget another, they begat Sẹri," i.e. "they begat none other but Sẹri;" mu méikere kóro mándēa, mốa móẹnuátā kérīma Mắsagbắra, lit. " we did not call thee on account of another thing: our people went lately to Masagbara," i.e. " we did not call thee on account of any thing else, but because our people," \&c.
" But, only, except:" mfá ma mu día, kẹ Bṓa Kári, lit. " my father does not love us, but Boa Kari," i.f. " my
father loves only Boa Kari;" kẹ fém bere ánu wúru-móẹnu-bórro, ḿmā fo tīe káima dóndo, lit. "but his parents had not any thing, I do not (also) say one cock," i.e. " but his parents had not any thing but a cock ;" mó wē dốn nu, ḿmāfo pákenna, lit. " none enters there, I do not say the spider," i.e. " none enters there but the spider;" búndo-san-dẹ́ndẹ béro, ḿmāfo dṣón-san-dẹ́ndẹ, lit. " there were no more vessels to buy camwood, I do not also say vessels to buy slaves," i.e. " there were no more any vessels to buy camwood, but only slave-vessels.'

## §. 31.

## SYNTAX OF INTERJECTIONS.

In the Vei language Interjections are used to supply the want of a
Vocatice Case; but besides this, they are used as in other languages.
I. In calling any one, especially when some exertion of the voice is required, the conjunctions $e$ or $o$ are frequently annexed at the end of the name, and sounded very long; e.g. káiée ! "O man !" mfáé, or mfáó! " my father !" mándṣaé, or mándṣaó! "O chief!" músié, or músīeó! "O woman!" dṣónệé, or dṣónệ́ ! " O slave !" dếnuyế, or dếnuố, " O children!"

The same practice seems to prevail in other African languages, and, like many other peculiarities, is sometimes transferred to the English language also by the common people in Sierra Leone. It is not unfrequent to hear them shouting out words like these : " síster-ṓ, cómeô !" i.e. " come, O sister !" " bróther-ố, stópe-ố !" i.e. " stop, O brother !"
II. In the instances which have come under my notice, the various interjections were used in the following manner-
$\bar{E}_{a}$ as an expression of surprise and astonishment ; or, astonishment and disapprobation; or, surprise and grief; or, surprise and approbation.
$\bar{A}$ and $\bar{o} y a$ as an expression of surprise and grief.
Eáa as an expression of joy and admiration, and sometimes of grief.
Éio as an expression of pleasure, joy, and rapture.
$K \bar{o}$ as an expression of surprise and dislike.
Kuó and yámbāó as an expression of disappointment, grief, and sorrow.
$\bar{O}$ as an expression of surprise or grief, and the wish to call on somebody. Thus it is used in the very frequent exclamation, ō kánmba! i.e. "O God!"

## VEI-ENGLISH VOCABULARY.

[Abbreviations: $s$. substantive, $v$. verb, $a$. adjective, $a d$. adverb, conj. conjunction, $p r$. pronoun.]

## A.

A, pron. "he, she, it, they ; his, her, its, their."
Ámu, conj. "and, then." It often drops the $u$, and before $a$ often changes it into o; e.g. ámo ánu, " and they."
Ánu, pr. "they, their."

## B.

Ba, a. " great, big, large, bulky ;" e.g. músu ba, "a great woman," also the head wife in polygamy ; boi dém ba, "head servant ;" fém ba, "a great thing, a ghost, the devil."
Ba, ad. " much, very."
Bámba, " very much."
Ba, s. " mother."
Ba dốma, " aunt."
Wónyē-ba, "the queen of a large kind of black ants." Its bite is considered fatal.
Kísi-ba, " the queen of the termites."
Kúmū-ba, " the queen of a bee-hive."
Bā, s. "goat."
Bā káima, " buck."
Bá dōri, or bâ den, " kid."
Bā, or bắa, or bắwa, s. "boat."
Bá -du, a house with a roof of the form of an upset boat. Bā, $s$. also kúra-dẹ́-bā, the tripod on which the weaving apparatus is suspended.

Bábai, a. " all, nothing but;" ā fánīa bábai fo, " he spoke nothing but lies."
Báden, $s$. a kind of cloth manufactured by the natives alternating with square spots of white and black.
Báfa s. "shed, hut."
Bámba, $a$. "very big, very corpulent, very handsome."
Na músiéni bámba, i.q. "my wife has been very handsome."
Bámbi, s. a temporary grave in the house or kitchen, where corpses are laid, enveloped all over in many bandages of cloth, from two weeks to one year, before all the relatives can be convened for the final burial, and all be procured that is required for the funeral-feast. The bambi is only about two feet deep and two or three wide.
Bắna, s. "plaintain."
Poŕro-bắna, lit. " white man's plantain," i.e. " banana."
Bánda, s. " sky, cloud, air ; time, season."
Nu-bánda, " at that time, in those days."
Níe-bánda, " at the present time, now."
Bándā béra, lit. "the sky fell." i.e. "it became cloudy, lowering."
"Time, as opposed to eternity; this world, the earth;" e.g. a departed spirit, when asked 'at his arrival in the infernal regions, "í boắ mina ?" answers, " moóa bándāwa," "I come from the earth."
Bánda, s. " cotton-tree."
Bánda-fúmu, " cotton of the cotton-tree." It is of a silky quality, and different from fánde fúmu.
Bánda, $v$. " to finish, be finished."
Ban, $v$. " to finish, complete, end; to be finished, completed, ended; bring to an end, cause to cease, stop;" e.g. à dṣón-san-kṑe ban, " he stopped the slave-trade."
c. Ro, " to refuse, reject ;" e.g. í ma bán āro! " do thou not refuse it!" á ban kợẹ̀ gbíro, "he refused all the rice." Kúndo-banr, " perplexity, confusion."

Ban; s. " bamboo-tree."
Bán-gbē, s. "bamboo wine;" it is gained by tapping the tree in such a way that it dies within a twelvemonth after.
Bángūru, s. a bamboo stick; bángūru-gbénogbe, "a bedstead made of bamboo sticks" (wuru, in Mende, means " stick;" but in Vei it is not used by itself).
Bán‘a, s. a ring of twisted bamboo bark, about the thickness of a finger, worn by males round their heads, and by females round their necks, as a sign of mourning for near relatives.
Bána, s. a building with only three sides walled up, of which description their kitchens generally are.
Sī-bána, " town-house."
Wúnde-bána, " kitchen."
Bán'a, s. a country harp with seven cords, played with the fingers. Nā bán’a sin, "I play the harp."
Báo, s. "opposite side of a water" ( $\pi \epsilon$ ́f $\alpha$ ).
Kọ́i-bāo, " beyond the sea."
Dșí-bāo, " on the other side of the water or river."
Nú-bāo, " the opposite bank;" níe-băo, " bank on this side."
Bára, s. " navel, umbellicum."
Bára-dṣuru, " navel-string."
Bárā, s. "place; large open place, yard."
Barámboron; or bábon', s. "pitcher, jug."
Bấran; s. "fence."
Bārán kiri, " to make a fence."
Báran; v. "to lath, fit up with laths."
Báran-kon, " rafter, lath."
Bárawara, băwara, and bárawā, s. "sheep."
Bárawara káima, " ram."
Bárawara dóri, or bárawara den, " lamb."
Bári, s. "thatch, roof."
Bári, s. " meeting, congregation, assembly."
Rári, $v$. "to flatter;" e.g. ì má mbari! " do not flatter me!"

Báru, $v$. "to save, cure, heal ; to recover, get well; to escape (e.g. an animal), to get clear (e.g. in a law-suit); to help, to oblige ;" e.g. an’ tấ mu báru nî́ra!" may he go and help or oblige us with a bullock."
Báru-mo, s. "healer, Saviour."
Bása, v. "to add, mix with."
c. a. "to assist, help;" e.g. í basá nda! "assist me!"

Bási, s. a yellow country cloth, worn as a sign of mourning.
Bátata, s. "locust, grasshopper."
Báwā, s. "quarrel, dispute, contest."
Báwā sa, " to quarrel, to contend."
Bẹn', v. " to meet;" e.g. mốa nyốro bẹn; " we met each other."
"To fit, to suit ;" e.g. dúmāmẹ bén 'da, or, more generally, dímāmẹ bendá mmani, " the shirt fits me."
Bẹn, $v$. "to deny, refuse;" e.g. yā mbẹ́m fen démmẹ̄a? " wilt thou deny me this little thing?"
Bẹ̀, s. "uncle."
Bế-den; " nephew ;" bẹ́-dem músumā, " niece."
Borre-bệ-den, a sort of prime-minister, next in dignity to the king, and himself the chief of a town.
Bẹnde, s. a sort of scaffold, consisting of four forked sticks rammed into the ground, with cross sticks laid upon them, for the purpose of drying something on it, either in the sun or over a fire. Sometimes they make it large, and cover it with a thatch, when it serves them as a barn for their rice, similar to our stacks. In this case bẹ́ndẹ is synonymous with búndu.
Bẹ́nde, part. pass. of bẹn, " to meet."
Kum-bẹ́nde, " whole ;" e.g. á ma nā kum-bẹ́ndēa, " he did not bring the whole;" ńko gbásā kum-bẹ́nde, " give me a whole cassada."
Bẹre, s. "self."
Mbẹee, " myself ;" ngá mbẹre, " I myself." " Honour, regard, respect;" e.g. à bẹ́rẹ bére, " he has no honour," i.e. "is not respected;" nă ibérẹ so, or nấ i bẹ́rẹ si, "I respect thee" (cf. the use of כָּבוֹד in Hebrew).

Bẹ́rẹ̃, s. " voluptuousness, fornication, adultery."
Bẹ́rẹ ma, " to commit fornication or adultery."
Bẹ́rệ-kai, " whoremonger, adulterer."
Bérẹ̀-músu, " harlot, concubine, adultress."
Bẹ́re, $s$. a strip of cloth about two inches broad, worn by girls from about their eighth year up to their marriage, to cover their shame, and hanging down before and behind to about half a foot from the ground. It is therefore identical with a mark of virginity ; and béré-mo means " a virgin."
Bẹ́rẹ and bẹ́re, " fine, good."
Bệre ma and bẹre nyía, " to treat well ;" e.g. án’da dérẹ bére ma, "they treated the child well."
Bẹ́rema, or generally contracted into bẹ́ma, conj. "because."
Bẹri, s. a religious rite, at which the males receive their national mark on their backs, and a new name. At the same time they are instructed on certain subjects, perhaps of a sexual nature, which they keep strictly secret, for death is threatened if a man reveals the beri secrets to a woman, or to one not initiated ; or if, on the other hand, a woman reveals the sande secrets to a man. It seems probable to me, that originally the beri rite was identical with that of circumcision; but at present the males are circumcised in infancy, and in the beri only those with whom it has been neglected in an earlier age, which is not frequently the case. Hence, also, it doubtless comes, that to undergo the beri rite is expressed by beri fa. To go through the rite of the common beri, only requires a few months, whereas, in what is called the dancing beri, they have to be several years. Hence, also, only a few go through the latter. There seems to be no law as to what age the youths have to enter the beri, but they do so generally when they arrive at puberty, or during the first few years after.

Béri-fíra is the place in the forest where the beri ceremonies are performed.
Béri-mo, " one gone through the beri rite."
Beri-támba, "the national mark across the back."
Bẹ́ri-nyána, bẹri-demon, or bẹri-devil, i.e. a masked man
who acts the part of a being from the unseen world, and who makes the tamba. In the sande rite, the same is called fémba.
Bẹ́ri-wúsā, name or title of beri youths during the time they have their beri dances.
Béndēra, s. " flag, banner."
Nā béndēra sẹ́re, "I hoist a flag."
Béne, s. "arrow."
Bénệro-dṣérāre, lit. "a fried arrow," i.e. "a poisoned one."
Béra, v. "to fall;"e.g. ă berắ duma, "it fell down."
"To set ;" e.g. téreá bera, " the sun set."
"To happen" (cf. incidental, and Germ. einfallen); e.g. kórẹ béra, " a famine happened."
"To let fall, drop, lay;" e.g. kòrándṣa kérie béra, " the eagle laid eggs."
" To cause to fall, to throw ;" e.g. wú kun kẹ́rẹ berá, " when ye throw or make war."
Bére, v. "to pass, pass on, pass through, go on, pass by, to pass or spend time;"e.g. nă sām féra bére, "I spent two years."
"To pass, deliver up, give to ;" e.g. nā kúngo bérēa ndíamốye, "I passed the cup to my friends."
c. Ra, "to surpass ;" e.g. mberéira, "I surpass thee."
c. Ko, " to go over to a party, go on one's side."

Bérebére, v. " to walk about, take a walk."
Bi, v. " to take, take away, take up."
Bímbiri, s. " ladder, steps, stairs."
Bímbiri nyî̀a, or síe, or ma, "to make a ladder."
Bína, s. "horn."
Bíndā, s. "spoon."
Kom-binda, " wooden-spoon."

Kúndu-bínda, "iron-spoon."
Káni-bínda, " silver-spoon."
Bínda, v. " to burn ;" e.g. án'da sándṣā gbí binda, " they burnt the whole town."
" To roast;" e.g. nā tíe bínda, " I roast a fowl."
Bíni, s. "porcupine."
Bíni-surá, "its quills."
Bir or bínẹ, s. " grass, weeds."
Bíra, v. " to take, accept, seize: catch, overtake; affect;" e.g. bórie ma gboŕro bíra, " the medicine did not affect the skin."
c. Ma, " to rely on;" e.g. nā bíra kánmbāma, "I rely on God."
c. Mára, "to dispute, quarrel ;" e.g. an’ térēa mấ birána, "they disputed the whole day."
Gbẹ-biráre, lit. " wine-caught," i.e. " drunk."
Bíra-kai, "father-in-law, son-in-law, brother-in-law."
Bíra, s. " booty, spoil, prey" (i.e. "something laken in war ").
Bíra-mo, " a captive."
Bíra, s. "fathom," a measure reaching from one end of the extended arms to the other.
Bíri, s. " winged termites," considered a delicious food when fried in palm-oil.
Bíri, pr. "same, self-same, that."
Bó, s. "dung, manure, excrement."
Bó-dṣūru, " rectum, last intestine."
Bókẹ or búke, " to pass a motion."
Ní-bo, " cow dung."
Bo, s. "friend, fellow, companion, comrade, lover."
Bo, $v$. " to come from, go out, issue, proceed, arise from."
"To rise ;" e.g. tére bọ, " the sun rises ;" mu dáráma-sốe gbí bọ, "we shall rise on the last day."
" To leak;" dẹ́ndẹi bọ, " the canoe leaks."
" Put off," used of all sorts of cloths.
"Take out, bring out, bring forth, put forth, take in war ;" e.g. an’ tā sándṣā bọ, " they went and took the town."
"Take out of, choose, select."

Bō, s. "palaver-sauce," a kind of soup made of meat, plants, palm-oil, spices, and water. Any plant used for pa-laver-sauce.
Bó-don, "palaver-sauce rice," i.e. " rice on which palaver sauce is poured."
Bóda, s. " pitcher, jug, cup."
Boi, s. "hut, shed, without walls, resting merely on posts."
Bói-den; " servant," as opposed to " slave."
Bốni, s. name or title of girls whilst in the sande bush.
Bon, $v$. " pour out, spill," used of fluids and substances like dust ; also,
Kúrẹ bon; "to deliver a message, give information."
"Rush or fall upon;" e.g. kúruán’da bon moẹ́numa, " the warriors fell upon the people."
" Upset, capsize;" déndeā bón, " the vessel capsized."
Bóro, s. " palm-cabbage."
Nā bóro fa, "I cut palm-cabbage."
Bóro, s. "side." ad. " aside."
Bọ́rọ, s. "bag made of mats or rough cloth."
Kúndo-bórọ, " cap."
Bọ́rọ and bóro, " some ;" e.g. mo bộṛ̣, " some people."
Bósi, s. " cocco," a bulbous plant.
A woman soon after her confinement, as Ndore told me, músumú kun wúruké nīe náma, átom bósi. This is owing to the circumstance that the food of females lately confined is prepared chiefly from coccos. Sometimes they are called bosi so long as they are suckling.
Bọ́tu, s. "foreskin of men."
Bôtu tíe, "to circumcise."
Bou, s. " fishing with a net."
Bọu-dṣarā, " fishing-net;" bọ́u-mo, " seiner."
Bọwo and bọ̃, v. " to beg, entreat, supplicate."
Bóya, s. "beard."
Bóya, v. "to be vexed, irritated, angry; to be raging, to be mad." Bộya, s. (from bọ, "friend ?") "affinity, kindred; relatives, family." Bóndo. s. "a large kind of guinea-fowls."

Bóro, s. "arm, hand, power."
Bóro-dṣáro, s. " wrist."
Bốro-dori, " finger."
Bóro-dori kúmba, " thumb."
Bóro-dori ā té, " middle-finger."
Bốro dóri bọ́rọ, " little finger."
Bóro-fíra-gbása, " pocket-handkerchief."
Fen-dóm-bòro, lit. " something-eat-hand," i.e. " right-hand." Mára-bòro, "left-hand."
Boŕro be fér koro, "to be pleased with something."
Bóro ka, " to let go, let fall, give up; to despatch, to send;" e.g. ā bóro ká mōa, " he sent a man."

Bóro dòn, "lit." to put the hand in," viz. into another man's hand, i.e. "to shake hands;" e.g. ā bóro dòm pánu-bòro, " he shook hands with the gentlemen."
Bóro gbási, " to clap the hands."
Be bò̀ro, "to own, have, possess."
Bṑro, s. "mud, dirt ; land, country."
Bóti, v. " to squeeze, twist, wring."
Bu, s. " side ;" búfẹ, " alongside."
Bu, s. " belly, bowels, inside, womb."
Bú bi, "to become pregnant."
Bú-fā, lit. " belly-filled," i.e. "satisfied," used even of mental satisfaction.
Búma, " pregnancy."
Músu be búmāro, "the woman is with child."
Búmāre, " pregnant; thick, swollen."
Kọ́ro búmāre, "swollen, germinating rice."
Bu, s. "gun."
Bú-fun; " gunpowder."
Bu-kéndi, " trigger."
Bú-sen; " flint" (cf. Germ. Flintenstein).
Bú-woro-mo and bú-kọ-kúndu, " ramrod."
Bú-kara, "the largest spring in a gun."
Búke, v. "to fire a gun, to shoot."
Búkẹ-mo, " marksman, hunter."

Bū, s. "sack, bag."
Bū-gbára, " socks, stockings."
Búmbara, a. "whole, entire, undivided."
Búmbo, s. "small-pox."
Búmborá mbira, "I have got the small-pox."
Búna, $a$. " whole, entire, undivided."
Búnda, $v$. "to bow down, begin."
Búndo, s. "cainwood."
Búndu, s. i.q. bána, a shed or house, consisting only of three walls, with the fourth side open.
Bun, $v$. "bow down, stoop down, begin; to bend;" e.g. nā bún koărīa, "I began to speak."
c. Mani, " to attack ;" e.g. wā dén nā bundá, mmani, " your youths came to attack me."
Bun, $v$. "to cover, to shut" (perhaps identical with the preceding through the idea, " to bend something upon something else" = "to cover").
Búnde, "shut;" dṣa-búnde, "blind."
Bun, $v$. "to shoot."
Bun, s. "a bunch or cluster of palm-nuts, such as they grow on the tree."
Bun, v. " to plait, to braid;" e.g. ánun' kúmmẹ bum bẹ́rebẹ́re, "they plait the hair very well."
Búngbo, s. "a very small canoe."
Búo, v. "to whip, to flog."
Búra, s. "ashes."
Burán, $v$. " go out, go through, go to, reach to, arrive at."
Buránda. $v$. id.
Bóri, s. " medicine, greegree, poison."
Bóri-mo, or bóri-ma-mo, " physician, doctor, charmer."
Bóri, v. "to use medicine, treat with medicine."
Búri, v. "to run away."
"To shun, avoid, fear, be afraid of."
$\mathrm{Bu}, v$. " to move."
Búru, a. "unripe, immature," used of plants that bear in the ground.

Búru, $s$. "trumpet, horn." It is made of the horns of cattle and deer, is open at either end, and has a hole, large enough to put the mouth in, about one-fourth its whole length from the thin end. The sound is very deep and mournful, and by putting the finger before the opening at the thin end a modulation of the sound is effected.

## D.

Da, s. " mouth, brim, opening."
Kôiẹ-da und dṣíe-da, " landing-place."
Tíe-da, " ford, fording-place."
Kéree-da, "the opening for a house door."
Kénẹ-dáro-gbérgbere, " the house door itself."
Kíra-da, " the beginning or end of a way."
Kúnda-da, "the opening of a pot," i.e. that which is covered by the cover.
Mîé-da, "edge of a sword or knife."
Dá-gbòrò-kúmmàna, " upper lip."
Dá-gbòrò-kórōna, " under lip."
Dá-firi, s. " stomach."
Dá-ka, v. " to open ;" e.g. nắ na gbóre dá-ka, "I open my book."
Dá-tau, v. " to shut;" e.g. nấ na gbốre dá-tau, "I shut my book."
Dá-sa v. "to sharpen, to strop." Dá-sa-fen; " a strop." Kúndṣi-dá-sa-fen, " a razor strop."
Da, s. "friend, one's equal in age."
Dā, s. "shoulder," i.q. dấpo.
Dā and dára, s. "town."
Dā, rarely dára, s. "feast, banquet."
Dáda, s. "a mud wall round a town."
Dánya, s. " manille, bracelet."
Dan', v. " to hear;" e.g. nấ i kúrẹ dan; "I hear thy voice."
" Hear, obey ;" e.g. ìfá dar!" obey thy father !"
"Feel;" e.g. nắ ra kúnya dan, " I feel its stench." i.e. " I smell it."
Dan, v. " to count."
Dánra and dánrana, s. " end ;" e.g. kíra-dána bẹ pón, " the end of the way is far distant;" dánama-so, " the last day."
Dánra, v. "to be done, be ended, be over ;" e.g. dṣón-san-kṓe ā dána, " slave-trade is at an end."
"To stop;"e.g. íma dána níe! " do not stop here!"
"To end, to finisl!;" e.g. Kúini à dṣón-san-kò̀e dána, " the queen has put an end to the slave-trade."
Dáōro, dá-koro, or dắ-woro, that part under the arm which is opposite the shoulder.
Dápo, s. "shoulder."
Dara, s. often contracted into dā, " town, home ;" e.g. nā tá dara, "I went to town, I went home."
Dára-sándṣa, " town, home."
Dárra, $s$. a large flat brass pan in which the natives boil seawater in order to gain salt.
Da-sáke, v. "to feed, support, sustain."
Da-sáke, s. "food ;" e.g. wóa dasákemei, " this is your food."
Dásòn ạnd dásṑ; $v$. " to gather, collect, heap up."
Dau, v. "to consent, agree; to answer, reply; to confess."
Dẹ̀, $v$. " to plait, twist, weave ;" e.g. nā kéndṣa dẹ̀, "I plait a hamper with some palm branches."
Nā kúra dệ, "I weave cloth."
Kúra-dệ-mo, " a weaver."
Dệ, s. a trap for catching birds and small animals, consisting in a bent stick and a loop.
Dẹ̀, s. sometimes dẹ́rẹ, " flour " prepared by soakıng rice about half an hour, then, after it has been dried, pounding it in a mortar.
Dẹ́-fu', s. "rice-flour."
Dẹndẹ, s. " canoe, vessel."
Dẹ́ndẹ dẹ́nda, " the vessel rides at anchor."
Kúrū-dẹ́ndẹ, " Krū canoe."

Bŏ̀mu-dẹndẹ, " country canoe."
Kẹ́rẹ-dẹ́ndẹ, " man-of-war."
Kẹ́rẹ-dẹ́ndẹ-mándṣa, " Captain of a man-of-war."
Sísi-dẹ́ndẹ, " steamer."
Fére-dẹnde, " merchant-vessel."
Deñ, $s$. a kind of gourd before it is cut into two, used by the natives as kitchen utensils; a calabash.
Dẹn; $v$. " to hang, be suspended ; e.g. ai déndo kómma, "it is hanging on a tree."
"To float, to swim ;" e.g. kẹ́ hị sứama, án' dẹn dṣ̂́ema; â kun dẹ́n, kẹ fā bérẹ̣mu, " but if she has not been a witch, it (sc. her spleen) will float on the water; if it float, then is she a good dead (was good whilst alive, and not a witch)."
" To hang, to suspend;" e.g. nấ na búyẹ dẹn kónkoro, "I hanged my gun under a tree;" káie awánga dẹr, " the man hanged himself."
Dére, s. "rice-pancake,"
Dếre, s. " the common bat."
Dẹ́ri, s. "art, work of art, ingenious article."
Déri-mo, " artificer, artist, mechanic."
Kon-dẹ́ri-mo, "a carperter."
Déi dei', s. "fit, paroxysm."
Dému, $s$. a company of men to work in turn each other's farms gratuitously.
Déndori, dóndōri, and dúndori, s. "infant, baby."
Den; $a$. " small, little ;" e.g. dẹ́ndẹ̀ den, "a small canoe ;" den túni, "diminutively small;" e.g. sése dentúni, " a diminutively small switch."
Denr, ad. "a little;" e.g. nấ a gbási dén; "I whipped him a little."
" Minutely, exactly, distinctly, clearly ;" e.g. nă ya bẹrẹmóe dṣe dén, "I saw thy paramour distinctly."
Den, $s$. "a little one, a child."
Der káima, "boy."
Dem músuma, "daughter."
Dem mése, "small, little ones, little children."

Búro-den, " natural child."
Búro-den káima, "a natural son."
Déree, s. "calf of the leg."
Déra, s. a large lizard with a red head.
Di, s. "blaze, flame."
Tá-di, " flame of fire."
Di, s. "diligence, laboriousness."
Di, v. "to be diligent, laborious;" e.g. káime di, " this man is diligent."
Dí-mo, " a diligent man."
Di s. " cry, weeping, lamentation;" e.g. nă a dí-kurẹ dan, " I heard the voice of his weeping."
$\mathrm{D} \overline{1}, v$. "to squeeze, press upon."
$\mathrm{Dī}, a$. "right;" e.g. ā dî́mu, "it is right."
$\mathrm{D} \overline{\mathrm{i}}, v$. "to be right;" e.g. à dì ma, à dṣárīmu, "he is not right, he is wrong."
Dī, s. "right ;" e.g. ā kínni Kārí ko día, " when he has given Kārí right."
Dî́a, s. "right;" e.g. an’dá nko díāra, " they gave me right;" ánu máko dîāra, ánoā dṣáriāké, " they did not give him right, they gave him wrong."
Dî́a, v. "to love, to like ;" e.g. kánmba mu día, "God loves us."
Día, $s$. "love."
Día-mo, "friend, favourite, lover."
Dî́a-músu, "favourite wife."
Dîa-dérẹ, "favourite child."
Díambo, s. "discourse, conversation, talk; narrative, tale."
Díambo sa, " to hold a conversation."
Dídi, $s$. the common small red or black ants.
Dífi, s. " darkness, night."
. Dífi bera, "darkness came."
Díke, $v$. " to weep, cry, lament ;" e.g. í ma díke! " do not cry."
Díndi, s. the black conical hill of termites.
Din, $s$. (English) " ring, finger-ring."
Káni gbếma-dir, "silver ring."
Káni dṣáre-din, " gold ring."

Din, s. " shark."
Dínga, $a$. "overgrown, grown too big," used merely of cassada.
Gbásā-dínga, or merely dínga, " overgrown cassadas."
Do, $s$. a float of rafters for conveying people across a river.
Dō, v. " to be little, be small;" e.g. nā déneẹ dō, " my child is little."
"To make small, diminish, humble."
Dṓ-kai, " brother."
Dō-músu, " sister."
Dógbo, $v$. "to soak, soften in water."
Dógbu, v. " wither ;" e.g. yā bímmu tí à dógbu, " the grass which thou hast cut is withered." It is also used of the gradual disappearance of swellings.
Dóma, a. "small, little."
Den dốma, "a little child."
Nyómo dốma, " a younger brother."
Dómbọ, s. " sugar-plum," a sort of small, very sweet plums, growing wild.
Dóndima, s. " nail."
Dóndo, " one."
Dóndori, ad. "at once."
Don, $v$. " to eat, devour."
Dóm-fen, " food."
Don, s. " cooked rice."
Dắ-don, " feast-rice," i.e. rice served in a feast.
Don, s. "song ;" e.g. yā dóree ma nyí, " thy song is not fine."
Dóm bọ, "to sing ;" e.g. ḿbē kun dóm bōa, "I cannot sing."
Dóngbo, s. " crowd, multitude." *
"Swarm ;" e.g. kúmu-dóngbo, " a swarm of bees."
Dóra, s. "anchor."
Nā dóra firi, "I cast anchor."
Dóri, s. hook for catching fish.
Dóri-fíri-mo, " a fisher with hooks."
Dóri, a. "young, immature;" e.g. dén dori, " an infant."
Gbasá-dōri, " a young, immature cassada."
Dóso, s. " ghost, spectre."

Dóya, $v$, " to make small, lessen, diminish; humble."
Dó̀ya, s. "smallness, scarcity."
Dṣa, s. "eye."
Dṣá-tere, "eye-broken, one-eyed."
Dṣ́-tere-mo, " a one-eyed person."
Dṣa-búnde, " eye-covered, blind."
Dṣá-bum-mo and mó dṣa-búnde, "a blind person."
Dṣá-timba, $s$. "eyelash, the hair on the edge of the eyelid."
Lṣá-fòro, "eyelid."
Dṣá-fen, " goods, wares, furniture."
c. Múni, "to be giddy ;" e.g. ndṣá muni, "I am giddy, whirling."
Dṣā, v. " to be red, yellow, loathsome, disgusting, tiresome; be hard, difficult, severe, dangerous ;" e.g. kốe a dṣá, "the matter is hard;" à kírā dṣā, " his sickness is dangerous."
"To make red, yellow, to blacken," i.e. " to defame;" e.g. á ndṣa, "he blackened me."
"To hate, despise ;" e.g. án'da nyó dṣa, " they hated each other."
Dṣá-mo, "enemy."
Dṣā, s. "home;"e.g. ánu tânu dṣa, "they went to their home."
Dṣā, $s$. title of a married woman who possesses some property, corresponding to " pa" with men, " Mrs., lady ;" $e . g . a ̄ m$ ' fémba dṣā dīa, " and the devil loved the lady."
Dṣáfa, v. "to slander ;" e.g. Setã́ni áwa Dṣúba dṣáfa kánbābara, "Satan slandered Job with God."
Dṣafa, s. " slander, tale-bearing ;" e.g. dṣáfa ámanyi, " slander is not good."
Dṣáfa-mo, s. "a slanderer, tale-bearer."
Dṣáia, s. "mangrove." Also proper name of the Gallinas country, on account of its many mangroves.
Dṣáke, v. "to divine, soothsay, prophesy."
Dṣámba, s. " leaf."
Dsámbi, s. " wild yam."
Dṣánda, s. " palm branch."

Dṣánda, $v$. " to take leave; send away, despatch."
Dṣándā-kíra, s. "leprosy."
Dṣán-dṣan, $s$. a sort of bell, consisting of a thin curved iron plate with iron rings on it, which, when shaken, make a rattling noise.
Dṣanr, $a$. "long, tall; deep; far."
Dṣan, $v$. " be far, be distant."
Dșan, $v$. "take leave, bid good bye; send away, despatch."
Dṣára, s. "lion." Frequently used to form proper names of men ; e.g. Dṣára Kắri, Dṣára Bérẹkórẹ, \&c.
Dṣárā, s. " seine."
Bọu-dṣárā, "a fishing-net."
Dșára-sá-mo, " a fisher with a seine, a seiner."
Dṣárā, s. or sấ-dṣarā, " hammock ;" e.g. an’ tấ nda dṣárāro, " they carried me in a hammock."
Dṣáre, a. " red."
Túru-dṣáre, " palm-oil."
Kọ́ro dṣăre, "rice-flour," which is gained by first parching and then pounding rice.
Dṣári, a. " wrong ;" e.g. ndṣárīmu, " I am wrong."
Dṣári, v. " to find wrong, pronounce wrong or guilty ;" e.g. án'da ì dṣári, "they found thee guilty."
Dṣári, s. "wrong ;" e.g. ná na dṣáriā só, "I know my wrong."
Dșau, a. " spoiled, wretched, miserable; poor, needy ; bad."
Dṣau, v. " to be ruined, destroyed;" e.g. nnyómo dṣau, " my brother is ruined," i.e. " has lost his fortune;" mu dṣá dṣau, "our home is destroyed."
"To ruin, destroy;" kòmẹ́wẹ ndṣáua, " this matter will ruin me;" án'da sándṣā dṣau, " they destroyed the town."
Dṣau, s. "ruin, misery, destitution, wretchedness; badness;" e.g. īfárama dṣau, lit. " on thy heart is badness," i.e. "thou hast a bad heart."
Dṣáu-mo, " a poor, destitute man."
Dṣáure, " spoiled," said of things and children.
Dșẹi, s. "tear."

Dsẹére, s. "baldness;" e.g. dsẹ́rẹ bẹ ā kúndo, "he has a bald head."
Dṣérẹ-mo, " a bald-headed person."
Dșe, v. "to see, perceive."
"Find, get, acquire, gain ;" e.g. ā dṣá-fen kúrumba dṣe, " he acquired very much good ;" á ma gbốro dṣe, "he did not gain his health."
Dṣémbẹ, v. "to examine, investigate ;" e.g. ī ná, mốa dénẹ dṣémbe, " come and examine our child."
Dșénde! an expression which demands the watchword in time of war. Perhaps it stands for dṣō're $=$ dṣónde $=$ dṣénde, " who is there ?" At any rate it seems to express some such question, as I found it followed in the context by ámo án'do, móanūmú, " and they said, It is we." The watchword in war is generally a chief's name.
Dṣére, v. " go back, return;" e.g. ì dṣére, "return!"
" Bring or carry back; take away after a meal."
c. Gbáro, " to drive back, repel;" e.g. an'dắnu dṣére gbaró, " they drove them back."
Dṣére, s. "hallooing, shouting."
Dṣére tî́e, " to halloo."
Dṣére-wo, " fun, joke, play ;" e.g. dṣére-wo kẹ́ ma, " that was no joke," i.e. no easy thing.
Dṣérēma, s. "evening " (perhaps from dṣére, " seen," and ma, "not)."
D’̣̣éri, s. "a crier, herald."
Dṣéri-mo, dṣéri-kai, " crier, herald."
Dṣése, s. " warp, in weaving."
Dși, $s$. " water."
Dṣí-sō, " a well."
Dṣí-kere, " thirst ;" e.g. dṣí-keré mma, "I am thirsty."
Dṣie bira, lit. "to catch the water," i.e. to swim.
Súsu-dṣi, "breast-water," i.e. milk; nā súsu-dṣíe bọ, or nā súsu-dṣíe bốti, " I milk."
Kói-dṣi, " sea-water, salt-water."
Kóndṣẹ-dṣi, "juice within a cocoa-nut."
Kónẹ-dṣi, "juice of a tree,"

Dṣì, v. "to descend, go down, come down, move down, flow down."
Dṣī, s. "going down, descent, setting."
Tére-dṣī, " west."
Dși, $s$. a sort of drum beaten between the legs.
Dṣī and dṣíri, s. "key."
Dṣífã, s. "breast pocket."
Dṣína, s. " spectre, ghost, spirit, apparition." The word is probably derived from dși, " water," and na, " to come," as the Veis tell many stories of ghosts coming out of the water, where there is one of their chief residences, the other being on the top of Cape Mount.
Dṣíndēra, s. " window."
Dṣíndèra-gbéngbēre, " a shutter."
Dșíra, v. "to show, explain; teach, instruct;" e.g. ā gbóro dṣirấra, "he taught him the book."
"To report" (cf. German anzeigen); e.g. nắ a dṣíra mandṣánūa, "I reported it to the chiefs."
Dṣíri-mo, s. "a counsellor of the chiefs" (from dṣira, " to show").
Dṣíri, s. "swelling; reliance, dependence, trust, confidence ;" e.g. ī dṣírin'ti kánmbāma, "put thy trust in God."

Dṣíri, v. "to swell;"e.g. à bóreā dṣíri, "his hand swelled."
Dșíri or dṣíyi, often contracted into dṣī, s. "key."
Dṣíron, a. "blue, green."
Dṣa or dṣọ? "who ?"
Dṣō or dṣówo, s. "sweet potato."
Dṣómbo, s. cassada farm after the rice is taken away from it. The Veis frequently sow rice in their cassada farms immediately after having planted the cassadas, so that rice and cassadas grow together. But when the rice has become ripe it is cut out from between the cassada sticks, and these are afterwards suffered to grow to maturity in what is then called dṣombo.

Dṣóndo, v. " to shove, push, push forward; rend off, cast off." Dṣóndṣā, " slavery."
Dṣónga, s. " rivalry, emulation, contention."
Dṣónga tíe, "to contend for pre-eminence;" e.g. ánui dṣónga tîe nyốnūra, "they contended with each other who should be the first."
Dsốro, s. a ball-shaped bell, with little stones inside to make a noise.
Dṣórōwo, s. "chain ;" e.g. wú tā kẹ dṣórowệro! "go and put him in chains!"
Káni-dṣórōwo, " brass or gold chain."
Dṣ́rōōwo-ken, "house where chained prisoners are confined."
Dṣúru, s. " string, cord, rope."
Dṣúru-gbára, " a string of beads."
Tírī-dṣíru, string of beads worn by females round their waists.
Dóma and dúma, $s$. an upper garment of males, of the form of a shirt, without sleeves and collar, but generally provided with a breast pocket; hence, also, a common European shirt.
Dóndo, s. a hand-net suspended on a stick, of an oblong shape, with a greatest diameter of from four to eight feet, and a lesser of from three to five feet. It is generally used by women.
Dòndō, s. " wart."
Dòn, $v$. "to bear;" used only of plants that bear in the ground, as cassada, groundnut, potato.
Dòn, $v$. " to enter, go in, come in ;" e.g. nā dòn kénệro, " I entered the house."
" To put on," used of coats, waistcoats, shirts, trousers; hence, dóm-fen; " apparel."
"Offend, hurt;" e.g. ā kér ga dòn, " his foot hurt him."
"Put in ;" e.g. ă ra dòm• búndu sándēro, " he put her into a house in the sande.
c. Koro, "give in return, give for, pay for ;" e.g. máudṣā dsá-fer kúrumba dòn sốme âkoro, " the chief paid very
much for this horse;" wú kun nā fốndṣe, kúrāmẹ́ke, ná wa dòn ákoro, "as ye have come and told it me, I give this cloth in return."
c. Bóro, " to shake hands :" but, bốro dòm fén koro, " to be pleased with something."
Dốna, s. "nut," nearly of the size of a walnut, but with a kernel like that of a hazel-nut.
Dóngo, s. " chamelion."
Dóra, $v$. "to be sour."
Dū, "house."
Bắ-dū, a house roofed in the shape of an upset boat.
Kúnde-dū, "bird's nest."
Dú so, " to erect, to build a house."
Dū, v. " to bend;" e.g. nā sése dū, "I bent a switch."
Dúrre, "bent, bowed down ;" e.g. mō kórẹ dứre, " an old bent person."
Dū, $s$. the goods which a widower gives to his father-in-law, that the children whom he had by his deceased wife may stop with him, and that his father-in-law may give him another of his daughters for a wife. If the widower does not give the $d \bar{u}$, the children of his departed wife will all leave him and go to their mother's father.
Dưa, s. "gun, cannon."
Dúa-kóndṣe, " cannon-ball."
Dūáke, "to fire a cannon."
Dūáke-kúnde, s. "turkey," doubtless from the similarity of its cry with the report of guns.
Dúa, s. "ink," gained from the leaves of certain plants sthat are called dúa dṣámba.
Dúa, only used in connexion with fen : dúa-fen; " meat."
Dúa and dúake, v. "to pray, praise, bless." It is generally followed by kánmbäye, and said to have been introduced by the Mandingoes.
Dúamba, s. title of a beri boy whilst he is in the beri bush and wearing the dūámba cap, a period varying from two
or three months to so many years. The duámba is in the beri what the bóni is in the sande.
Dúfe, $v$. "to extinguish, blow out, put out."
Dúma, s. " soil, earth, ground, bottom."
"Land," as opposed to " water ;" e.g. mốẹ bốro béreă duma, "some people passed by land."
Só-duma, " to land, go ashore, put ashore."
Dumám" be, "at the present time."
Dúma, ad. " down."
Dumáre, a. "earthen."
Dumáre, s. "earthenware, earthen vessel."
Dșí-dumáre, " an earthen water-pitcher."
Dúmbai, s. a preparation of cassadas, which are first boiled, then cut into small pieces and beaten in a mortar.
Dúndi, s. or dúndi-dṣi, " a small creek, a brook " (perhaps from dòn).
Dúro, s. " chest, breast."
Dúru, s. "fog, mist, haze; dew."
Díru-kárò kérēma, a month nearly corresponding to our January. It is very hazy during that time, on account of the harmadan wind.
Dúru-kárò dôma, a month nearly equal to our February. Dúru, v. "to steam ;" e.g. nā ngánga dû́rn, "I steamed myself."
"To suffocate, smother, stifle."
Dúwō, s. "language ;" e.g. Vei-dúwō, " Vei language."
E.
$\overline{\mathrm{E}}$ ! interj. " oh, ah! !" (cf. German je!)
Éá! interj. " oh !" e.g. eâ na den, "oh, my child !" Éio ! interj. " oh !" (cf. German ei !)

## F.

Fa, s. "father." This word is generally used in addressing people, either alone, like our "Sir," e.g. mfá, " my father," or followed by the proper name, like our "Mr.," e.g. ḿfa Kắri, " my father Kari." To dis-
tinguish the natural father, he is called wúru-fa; e.g. ngáru-fa, or mbíru-fa, " my natural father," properly, " my parental father."
Fā, $a$. "full."
Dá-fā, "quite full, full up to the brim."
Fā, $v$. "to be full;" e.g. nā kúndā afá, " my pot is full."
"To fill;" e.g. itấ nā kúndā fá ! " go and fill my pot!" Fa, $v$. " to die, expire ;" e.g. ḿfa āfá, " my father has died."
"To kill, murder, slaughter ;" e.g. ā níe fá, "he killed a cow."
"Spend time;" e.g. yā kárò káma fá nu? "how many months didst thou spend there?"
"To cut;" e.g. ā kórẹ fa, " he cut a tree."
Fá, s. " death ;" e.g. fắ-kò, fá-wò, " mourning intelligence."
Sheól, abode of the departed spirits, supposed to be in the bowels of the earth, to which a way leads through the water ; e.g. mu mámadánu gbí be fắro, "all our forefathers are in the sheól;" yă na fároi, kíra bēró nīe, án" tò dṣérẹ, " thou hast come into the sheól: there is no more any way here by which thou mightest go back."
"Funeral-feast," which generally lasts from three to six days, but those of rich people one or two months ; e.g. ánu fắ ma, "they make a funeral-feast;" ánun' tā tómboke fáro, "they may go and play at the funeral-feast."
Fā, a. "dead ;" s. " dead person, corpse;" e.g. wu kẹ́ kẹ fă mani, " put this round the corpse."
Fádṣāro, s. "forehead."
Fai, s. generally, kúndo-bọ́-fai, s. " comb, dressing-comb."
Fai and fei, $v$. to scratch the ground with a hoe, so as to cover the seed which is sown; e.g. nā kọ́ro fai, "I plant rice."
Fắna, s. "place where one dies; death-bed."
Fána, v. "to become lean, thin."
Fáni, s. " grass field, green, meadow."
Fáni, s. "lie."
Fáni, v. "to lie;" e.g. ī fáni, " thou liest."
Fánīa, s. "lie ;" e.g. íma fánīa fo, " do not tell lies."
Fániā-kira, " a pretended sickness."

Fára, $s$. "bamboo-band," i.e. the outer hard part of the bamboo split off from the inner marrowy part, and used as a band.
Fára súnda and fára bira, " to send and to accept a bambooband." This is a symbolical act connected with the marriage of widows. If a man leaves wives behind him at his death, any one of his relatives who wants to marry one of them takes such a bamboo-band, about four to eight inches long, and sends it to the woman as a sign that he wants to marry her. By accepting the band ( = fára bira) she expresses her consent to his wish; by returning it to him (fara dṣere, fara ma bira) her refusal.
Fára mấre, $s$. "a lighted torch, a flambeau."
Fára, s. "liver," and, in a metaphorical sense, "heart."
Fára gbẹ́re, " courage ;" ā fára gbẹ́re gbá", " he has much courage."
Fáramáni-kò, "heart's desire, wish" (cf. German Herzens verliegen).
Fára sa, " to be glad, pleased, satisfied, cheered ;" also, " to please, to satisfy, to cheer."
Fára dṣau, "to be excited, vexed, angry."
Fára kúru, "be haughty, proud ; obstinate, stubborn."
Fára so, " to trust, rely ;" e.g. nā mfára so kánmbāra, "I trust in God, rely on God."
Fára, s. "image, likeness;" e.g. à fára wuru, "he begat his likeness," i.e. a child like himself.
Fára, s. " handle, heft."
Kári-fára, " handle of a hoe."
Kúndṣi-fára, "haft of a razor."
Faránda, v. "to change, exchange ;" e.g. mándṣa rā dṣon gbí farán dṣa-fénda, " the chief exchanged all his slaves for goods."
"To turn something, metamorphose, be transformed." It is then construed with ro or kò; e.g. ă faránda kóndo, and â faránda kórkò, "he turned or became a stick."
Fáran; v. i.q. farắnda.

Făre, $a$. " filled, full."
Dá-fāre, " full up to the brim, quite full."
Fắre, a. "dead, killed."
Fári, s. " alligator."
Fári, $s$. the cleaned place in a forest where the bẹri and sande ceremonies are performed.
Fási, s. " brass kettle."
Fe, v. "blow, make wind, kindle ;" e.g. tâ fẹ, " to kindle a fire."
"Blow, play ;" e.g. nā búru fẹ, "I blow the horn ;" nā kốro fẹ, "I play the flute."
Fe, postpos. " after, along."
Sō mófẹ, " to follow somebody ;" e.g. ì sóa múfe, " thou followedst us;" à tấye à búfẹ, "he walked along its side," i.e. "alongside it."
Kírāfe, " after," i.e. "in, on, along the way," it being always before us in walking.
Bórōfẹ, "after," i.e. "in, about the country," as the country can be considered in travelling to be always before the traveller, cf. Gen. xiii. 9. xx. 15.
$F e$ is often coupled with nyáma and dṣan; e.g. nā díke yấ kòa fẹ́ nyama, "I wept on thy account for a long time."
Fế-dṣon; " a slave who follows his master."
Fế-wūru, " a dog which follows his master."
Fédṣāro, s. "forehead."
Fẹn; $s$. " tail ;" e.g. sō-fẹ́nẹ, níe-fẹ́nẹ, kúnde-fẹ́nẹ.
Fen', only in the connexion fén-gbẹ, $s$. " white baft, baft."
Fẹn-gbẹ̀ fíma, " blue baft."
Fẹo, s. " asthma."
Fére, $v$. " behold, look at, see."
c. Ro, "look after, examine;" e.g. à pfúruárọ fẹ́rẹ, "he looked after the trap."
Kúmma fẹ́re, $v$. "to superintend."
Kúmma fẹ́rẹ-mo, s. " superintendant.
Férēa, v., i.q. fẹrẹ.

Fẹ́ren', $v$. "to lick ;" e.g. wúrīeā dérẹ fẹren, " the dog licked the child."
Fen, s. " thing."
Fémba, " great thing, devil."
Dóm-fer, " food."
Dóm-fen, " apparel."
Dsáa-fen; good property.
Só-fen, and wúri-fen, " living thing, animal."
Fíra-bo-fen, " living creature, animal."
Fén-tara, " apparition, spectre."
Féra, "two."
Feránden, s. "twin."
Fére, $s$. "trade."
Fére-dẹndẹ, "trading-canoe, merchant-vessel."
Féreke, " to trade; to gain," e.g. by gambling.
Féreke-mo, "trader."
Fére, s. " whistling;" e.g. nắ ya férero dan, "I heard thy whistling."
Férefe, $v$. "to whistle."
Fī, s. "darkness."
Fí-tiri, lit. "darkness-waıst, darkness midst," i.e. " twilight, dusk."
Fíma, $a$. "dark, black."
Fíäre, s. "thank." This word used with regard to God and man ; se only with regard to man."
Fínda, $v$. " to be black ;" e.g. mfínda, " I am black."
Fíndo, s. "coal."
Fin, v. "to make black, to blacken ;" e.g. í nā kōā fin; "blacken my shoes."
"To blacken;" e.g. ̂́ fin a ám" fin, " blacken it, and it will be black."
Fíra, s. " forest, bush, wood."
Fírāro-sứye, " wild animals, venison."
Fém bọ mōye fíra, " to bring forth something to one as a forest," sc. in which every one can go where he likes,
i.e. "to invite one, or bid him welcome to something, offer it him."
Fíra, $v$. "to wipe, wipe off." It is construed variously ; e.g.
İ dámani fíra! " wipe thy mouth!"
I másama fíra! " wipe the table!"
$\overline{\mathbf{I}}$ gbáreẹro fíra!" wipe the bowl !" Bớro-fíra-gbása, pocket-handkerchief."
Fírā, s. " wind, breeze, breath."
Fírā bọ, "to draw breath, to breathe, to rest."
Fírā ban; " to expire, to die."
Fírā-bọ, s. "breath, life, soul."
Fírā bám mō-búro, "one is out of breath."
Wúrāro--fíra, "land breeze."
Kọiro-fíra, " sea breeze."
Fíri, $a$. "bare, plain," only joined to dor, kende, and nyộro ; e.g. dóm-firi, " plain rice," i.e. rice without sauce or meat."
Fíri, v. " to throw away, cast off, fling, put;"e.g. à sém firí mma, "he threw a stone at me;" nā mbóro fíri dṣífāro, "I put my hand into my pocket."
" Leap, jump into ;" properly, " to throw oneself into ;" e.g. nā fíri gonệ buro, "I jumped into the stockade."
"To ship," with and without a following dẹndēro; e.g. ḿma dṣom fíriwẹ níe, "I did not ship slaves here."
Fírīa, v. "get in, go in, embark;" e.g. móẹ gbí fírīa dệndệro, "all people embarked in the vessel."
Mfírīa kíro, "I sunk into a sleep."
Fíta, " silk."
Fíta-gbăra, " silk hat, beaver hat."
Fíta-gbasa, " a (black) silk kerchief."
Fíta-kúra, "black silk."
Fo, ad. " truly, certainly, really, indeed."
Fọ, v. " to escape ;" e.g. nā fọ, "I escaped;" ā fộra kórīebòro, "he escaped from the leopard."
Fo, ad. "clean, quite, completely."

Fō, v. "to tell, say to, speak."
Kớfo, "to speak a case," i.e. to examine it, deliberate, judge on it.
Fō, $v$. "to plunder, spoil ;" e.g. kérẹ-moẹ́n'da sándṣā fō, " the warriors plundered the town."
Fom-fồro, " spoil, prey, booty ;" e.g. án'da fom-fồrome gbí bo ánu bòro, " they took all the spoil out of their hand."
Fốna, s. "accident, casualty ;" e.g. ḿ mama kásarawā, fốnamu , " I did not do it intentionally, it is an accident."
Fóno, $v$. "to vomit."
Fồro, a. "empty, voìd, bare;" e.g. kínda fốro, " an empty pot;" kum fốro, "an empty head; kò fồro, "an empty, nonsensical word;" kai fồro, "a destitute, poor man ;" kem fốro, " barefooted ;" kúndo fốro, "bareheaded."
Fóro, s. "vexation, grief;" e.g. fốrẹ bẹ́ nda, "I have grief."
"Anger, vengeance;" e.g. fốrẹ bo, " to revenge;" e.g. ḿmẹ nā fórẹ bo áma, "I shall revenge myself on him."
Nā mfá forệ bọ, "I revenged my father."
Fóroforó, s. " lights, lungs."
Forọ́wo, s. a wreathed silver-ring, worn by females as an ornament round their necks, wrists, or ankles.
Fơrò̀, s. "shell;" e.g. tî́e-kerí-fồrò, "egg-shells ;" géndệrí-fōrò, ground-nut shells."
" Bark;" e.g. kom-fốrò, "bark of a tree."
"Chaff; e.g. kọ́ro-fò̀rò, " chaff of rice."
Fu, s. "blossom, flower ;" e.g. kónẹ-fu, " blossoms of a tree ;" bándā-fu, " cotton blossoms."
Fu, s. the greenish substance in stagnant water-pools; also, such pools themselves.
Fúa, $v$. "be, go, come early, timely, soon ;" e.g. ḿbẹ fúa sína, "I shall go early to-morrow."
A ma fuấ dṣēa, "he did not find it soon."
Hí ma fuá bòrīa, "if thou art not timely in using medicine."
Fúa, v. " to twist," e.g. a rope.
Fui, s. "pus, matter of a sore."

Fúmu, s. " powder, dust; an undressed, disorderly stuff," as, e. g., unspun cotton.

Táwa-fūmu and tấ-fūmu, "snuff."
Nā tá-fūmu sa, "I take snuff."
Bandá-fümu, cotton from the cotton-tree.
Fandé-fūmu, the common undressed cotton.
Bắm-fümu, a confused mass of the thin, inner bark of a bamboo-tree, used for making mats, \&c.
Gbémá-fümu, the same of palm-trees.
Fínde, s. " mushroom."
Fúndo, s. a sort of bats.
Fúra $v$. " to bore ;" e.g. í ma ntòré furau, " do not bore my ear through."
"Prick, pierce, break open," said of sores.
Fúre, v. " ask, beg."
Fúre, $v$. " unloose, untie, open."
Nā búyēro fúre, "I levelled the gun."
Fúru, s. " shuttle."
Fúru-fánde, " woof."

## G.

Ga, v. "to be covetous, stingy, niggardly, avaricious."
Ga, s. "stinginess, covetousness."
Gá-mo, "a niggard."
Gána and gạ́ra, s. "strength, power, force ;" e.g. í ma ganara, "do it by force."
Í gára ma, "exert thyself."
Gána and gáṛa, $a$. "strong ;" e.g. kai gána, "a strong man."
Nâ a bọ gána, "I took it as strong," i.e. by force.
Gána and gára, $v$. "to be strong."
Gấwīri and gárawīri, $s$. a disease in the jaw, which, when not cured, will distort the mouth on one side.
Ge., s. a deer, as large as a pony, striped white and red, with ribbed horns, three feet in length, of which they make a musical instrument called buru, which gives a very deep and melancholy sound.

Gẹ́nẹ, " circle, ring."
Tómbokẹ-gẹ́ne, " dancing place, play ground."
Sín-gene, the ring in which the circular dance, with singing, is performed.
Génẹ, s. "cricket, a chirping insect."
Géndệri, s. "ground-nut."
Gẹndẹrie túru, " to plant ground-nuts."
Gẹ́ne, s. "shell."
Kóiro-gẹ́ne, " sea-shells."
Dṣíro-gẹ́ne, " fresh-water shells."
Gérẹneree, s. " saw."
Nā kónẹ tíe gérẹrẹeẹra, "I sawed a stick."
Gba, ad. "always, constantly."
Gba, s. "track, trace;" e.g. nā kốrīe-gbá dṣe, "I saw the track of a leopard."
Mîe-gba, " the scar from a knife."
Tángba, " scar from fire."
Gbā, s. "a small sore."
Gba; s. " debt;" e.g. yấ gba* gbé mma, "I owe thee a debt;" na gba' gbéima, "thou owest me a debt;" ŕko na gbấra, " give," i.e. " pay me my debt."
Gbắ firi, " to trust, to lend ;" e.g. yā gbá firí mma, " thou didst lend me."
" Guilt, crime, fault;" e.g. hí à gbámu, hí ā gbáma, " whether he have any guilt, or whether he have no guilt."
Gbáfā, $s$. a sinall leather bag, generally used as a depository for charms, and worn by the natives about their bodies.
Gbai $s$. a wild red plum, alout as large as a fowl's egg.
Gbai, $v$. " to drive, to chase, to hunt."
Gbámảnden; s. "bell, clock."
Fári-bámānden, "alligator's bell," i.e. a small egg which the alligator lays on the top of others, and which is said to give a sound, when taken, like a bell, at which the alligator comes to defend her eggs.
Gbána, $s$. a feast in connexion with the beri rite.
Gbána bọ, " to make or give this feast." $B o$ is thus used,
it would seem, because the dishes are prepared in town, and then carried out into the beri bush, where the feasting takes place.
Gbánda, a. "having nothing, having no partner in life, being single" (cf. the German ledig).
Kai gbánda, " a bachelor."
Músu gbánda, " spinster."
Gbánda, ad. "for nothing, without cause, without pay;" e.g. ánōa ngbási gbánda, " they whipped me for nothing ;" ńko fémmēa gbánda, "give me this thing gratuitously."
Gbándi, a. "warm, hot;" e.g. dṣi gbándi, " hot water."
Gbándi, v. " to warm, make hot;" e.g. à dṣíe gbándi, " she warmed the water."
Gbándi, s. "heat, steam, vapour, perspiration."
Nā gbándi bóa nda, "I perspire."
Ã gbándie fíra, "he wiped off his perspiration."
Gbándia is the hostile reply to the question dsénde? in war.
Gbándṣa, a. " naked."
Gbánya, s. " tongs, pincers."
Gbán, s. "sugar-cane."
Gban; s. "bamboo-tree."
Gban; s. "jaw."
Gbár-kuru, "jaw-bone."
Gbánakẹ́si or gbấkẹsi, s. "a wasp."
Gbánara, $s$. a kind of thin reed, used by the natives for the shafts of their arrows, and by the Mahommedans for pens.
Gbángba, s. "broom," viz. a rough one, used out of doors.
Gbárgba, v. " to strike, to drive ;" e.g. nā dóndema gbángba kéneẹ-dáro-gbérgberéro, "I drove a nail into the house-door."
"To nail;" e.g. kánmbā ra gbángbā duma, "God had nailed him on the ground."
Gbángban; s. " copper."
Gbár-gbẹ, s. " bamboo-wine."
Gbángbẹ kínya or kínyāre, "sweet bamboo-wine."
Gbángbẹ dốra or dorrāre, "fermented bamboo-wine."

Gbánguri, s. "branch of a bamboo-tree." In Mẹnde wuri means "tree," but in Vei it is only retained in the word gbanguri.
Gbấo, s. "braces ;" e.g. ā gbấo ke, "he put on braces."
Gbára, used only in the connexion kóāsi gbára, " a string of coral beads;" dṣúru gbára, " a string of common beads."
Gbára, v. "to be near:" construed variously ; e.g. ā gbára fírāra, or ā gbára fíramani, or à gbára fíra-dára, " it is close to the forest."
"To draw near, go near, approach ;" e.g. mú gbárā nu, " we went near there;" ánu gbára nda, " they came near me."
$F_{0}$ is often added to it to express emphasis: a gbára kénna fọ́, "it is quite close to the house."
Gbára-mo, s. "a relative ;" e.g. ā fá gbara-mốnu, "her father's relatives."
Gbára, v. "to dry;" trans. and intr., e.g. ḿbẹ nā kúra gbára, " I will dry my clothes;" ḿmẹ gbára sána, "I shall soon be dry."
Gbára, s. "a large kind of mats."
Gbắra, s. "hat;" gbắra sī, " to put on a hat."
Kéfe-gbắra, " straw hat."
Fítā-gbấra, "silk or beaver hat."
Gbára gbáuda, s. " thunder."
Gbắre, s. a cloth, four or five yards in length, worn by men only. It is put over the left shoulder, so as to hang down in front nearly to the ground; then the part hanging down the back is drawn under the right arm across the breast, and thrown again over the left shoulder, so that it hangs down behind as far as it does in front, leaving the right arm uncovered and free for action. This, together with a pair of breeches, constitutes the dress of a common man.
Gbắre, $a$. "dried," for gbárāre from gbára; e.g. kón-gbọ gbắre " dried fruit."
Gbáro, v. "to sigh, moan, grunt ; cry, halloo, call."

Gbárō, s. " hind-part, seat."
Gbáru, v. " to halloo, shout, hoot;" e.g. ánui gbáru kúndēma,
"they halloo at the birds."
Gbása, s. "handkerchief."
Pǻsīro-gbása, or bốro fíra gbása, or bíra-bŏ́ro-gbása, "pockethandkerchief."
Kan-gbása, or kán-kiri-gbása, " neckcloth.
Gbásā, s. " cassada."
Gbási, v. "to beat, flog, whip;" e.g. ̂́ ma ngbási, " do not whip me."
"To hammer, prepare by beating;" e.g. andắnōa bérrẹ gbási, " they made their arrows."
" To strike ;" e.g. nā tấ gbasi, " I struck fire."
Gbáti, " difficulty, perplexity ;" e.g. yā ndòn gbátiēro, " thou hast brought me into difficulty."
Gbáti, $v$. " to hold, hold fast."
c. Mani, " stick to, keep to: e.g. íma gbáti kaimẹ́mani, " do not keep to this man."
Gbátīre, $a$. "to be held fast, be in need;" e.g. ngbátīrému fémmẹ âkò̀a, "I am in need of this thing."
Gbau, s. " braces," for keeping up clothes; " straps," for carrying a load on the back.
Gbau, v. "to seek, to look for."
Gbáwa, s. the instrument with which, in weaving, the woof is beaten into the warp.
Gbe, $a$. " quiet."
Gbe, s. "whiteness."
" Dust, dirt;" e.g. ánu kúmmai gbẹ, " they are dirty."
Gbẹ́ma, $a$. " white."
Gbẹ, v. "to white, to be light, day ;" e.g. sấma gbẹ́a, " the morning was light, had dawned."
Gbẹ̀, s. "intoxicating liquor, rum, wine."
Gbẹ-kórò, " a rum-barrel, a barrel of rum."
Gbẹ-biráre, " rum-caught," i.e. drunk.
Gbẹ rá mbira, "rum has caught mc," i.e. "I am drunk."
Gbár-gbệ, " bamboo-winc."

Dṣó-gbẹ̄, " palm-wine."
Gbẹ́-dși, or merely $g b e ̣$, , is the name for presents in general, and especially for the dowry which the bridegroom has to give to the parents of his bride ; doubtless, because rum is the most essential part of it. But it does not mean merely rum: Ndórẹ says somewhere: Kúra ton nî́e-gbế-dṣi, dúma tor gbệ-dṣi, bú-fun tor gbẹ́-dṣi, táwa ton gbẹ́-dṣi, dṣá-fen gbíro ton gbẹ́-dṣi, i.e. "Clothes are white water here, shirts are white water, gunpowder is white water, tobacco is white water, all goods are called white water." Hence they can couple don with gbẹdṣi or $g b e$; e.g. ánu wére ánōa gbẹ́ dorr, " they would not eat," i.e. " accept, spend, their rum," i.e. " their dowry, gift, present."
Gbệnẹ, $s$. a species of fresh-water fish.
Gbéndẹ, s. a tree stripped of the bark, a post.
Gbẹ́ndṣe, s. small crushed rice, or the small pieces which break from rice when beaten for the purpose of removing the chaff.
Gbẹni, s. the common lizard.
Gbẹ́rẹ, s. "chair."
Gbệngbent, s. a kind of drum.
Gbérẹ, $a$. "hard;" e.g. sén ā gbérẹ, " the stone is hard."
"Fast, fixed;" e.g. durá gbere, " the anchor is fast :" often followed by den"; e.g. dṣ́rīe gbẹ́re den, " the rope was quite fast."
" Difficult;" e.g. kó gbẹre, " a difficult case."
" Illiberal, hard ;" e.g. káie à gbáre, " the man is hard."
Gbẹ́rẹ, a. "all;" e.g. kármbā mō gbẹ́rẹ̄ ma, "God has made all men.
Gbérẹā and gbérikā, "centipede."
Gbérẹn; s. " shin-bone."
Gbệre, for gbêrệre, a. "hard;" e.g. sémmẹ̄ gbẹ́re, mbế kun â tēa, " this stone is hard, I cannot break it."
Tére gbẹ́re, "hot sun ;" e.g. ánu bẹ tére gbẹ́rebáma, " they were in the very hot sun."

Gbẹ́se, v. " to move, to remove;" e.g. ī gbẹ́sẹ nu, " move yonder !" i gbẹ́sẹ níe, "draw hither !" i sámmẹ gbẹsẹ, " remove this stone !" tére gbẹ́sẹ, " the sun passes the meridian" i.e. "a little after noon."
Gbése, s. the child born next to twins.
Gbei, ad. " wholly, entirely."
Gbéngbe, s. " bedstead, country-bed."
Gbérgbe, s. "frog." This word is pronounced, with fuller and higher vowels, nearer to $i$ than the preceding word.
Gbéngbēre, s. "plank, board."
Gbére, ad. " no, not."
Gbérīma, s. "water-deer." An amphibious animal, about half the size of a goat, living in sweet water, and often coming out to graze on the land: said to sleep with open eyes.
Gbésa, s. " scorpion."
Gbi, $a$. "all, any."
Gbíne-gbíne, s. an insect much like a wasp, but of a dark brown colour, making its cells of earth, and fixing them against a wall or tree, a hornet.
Gbírīn, v. "to pile up, to heap up;" e.g. nā kọ́re gbírīn; "I heaped up rice."
"Coil up," said of serpents; e.g. mírinyấ be gbírīndo, " the Boa was coiling himself up."
Gbo, v. "to bear fruit," used only of plants which bear above the ground, as trees, corn, \&c.
Gbo, s. " seed, fruit." It is' often used to express diminutiveneas or fewness; e.g. den káima-gbọ dóndo pẹ́rẹ ma tá nu, "even not one seed of a boy," i.e. "even not a single boy went there."
Gbō, s. "lock."
Gbō, s. "a large sore."
Gbớfo, s. a single bush or shrub.
Gbớfu, s. " biscuit, bread;" often, gbọ́fu gbắre, " dried bread." Gbộgba, s. "a scar."

Gbốgbāra, s. " socks, stockings."
Gbốgbāra ke, " to put on socks or stockings."
Gbọ́gbọ, s. "hammer."
Gbọndo, s. "palm-soup," i.e. the watery part which is left in boiling palm-oil after skimming off the proper oil. It is eaten by the natives like soup to their rice or cassadas.
Gbón, s. " monkey, ape."
Gbóri s. "bowl, basin."
Dșáro-kó-gbōri, " washing-basin."
Gbọ́ri, $v$. "to pound, crush, mash."
Gbọ́ri, $v$. "to be even, smooth ;" e.g. dúma gbọrīe, " the ground is even."
"To make even;" e.g. ì sẹ́nẹ gbóri, " even the farm."
Gbốro, s. or more usually, dén gbōro, " first-born."
Gbọ́ro, s. wood growing where the primitive forest is cut down; "secondary forest," as opposed to wúra.
Gbọ́ru or dú́ye-gbọ́ru, s. "gable end of a house."
Gbọ̄sógbo or kén-gbọ̆sógbọ, " the ankle-bone."
Gbọ́tọrọ, a. "rough, coarse," said of the skin in leprosy.
Gbọ́uru, v. "to thrive;" e.g. ámo à dérẹ gbọ́urūa, " and her child throve."
Gbówo, or contracted into gbō, s. a large sore boil.
Gbốngbòn, s. " ocro."
Gbôru, s. "pompion, pomkin, a kind of melon."
 dextra et juramentum).
Gborroke, $v$. "to take an oath, to swear."
Gbóro, s. " skin, hide."
N gbóro gbốrēma, " I am unwell ;" ngbóro gbốrēmu, " I am well."
"Book, paper" (cf. Latin membrana $=$ " membrane, skin and parchment"); kánmbā-gbóro, "the book of God."
Gbóro gbẹ́ma, " white or blank paper"
Gbốrē nyei, lit. " to speckle paper," i.e. to write.
Gbòro, s. "health ;" e.g. á ma gbốro dṣe, "he did not see," i.e. "regain health."

Gbórōa, s. one who has not gone through the beri rite, one who is not a beri-mo.
Gbórōa, s. "foolishness, madness, insanity."
Gbốrōa wâ bira, " he has become insane."
Gbórōa-mo, "fool, madman, insane person."
Gbốti, v. " to stop, close up, obstruct, stuff."
Tốro-gbóti, "ear-stopped," i.e. deaf.
Tốro-gbóti-mo, " a deaf person."
Gbòtọ-móẹnu, certain doctors, originally come from the interior, and professing to cure long-standing diseases.
Gbótu, s. " tadpole."
Gbu, v. "to ball, form into balls."
Gbū, ad. " all night."
Gbū, s. "heart," viz. the bodily organ, not the metaphysical heart.
Gbun, s. "bowl." To be in the "bowl of a town or country" is as much as to be chief of a town or king over a country.
Gbún,-teree, "bowl pieces," also a disease of the spine.
Gbúro, v. "to shave;" e.g. mú wē mu kúnẹ̣ gbúro, múi mu boyấwa gbúro, "we do not shave our heads, we shave our beards."
Gbúru, s. " boil," e.g., from falling; " wale," from stripes.
Gére, $s$. "hawk."
Gésa, "glow-worm."
Gíni, s. a paste or pitch made from bees' cells.
Gîni, s. a house of a conical shape.
Gíro, ad. "in future, hereafter ;" e.g. ḿbe í pāwá giro, "I shall pay thee in future."
Gísa, s. a wild plum, much like the golden plum, eaten either raw or boiled and fried. The Mahommedans do not eat it, believing it to be the fruit forbidden to our first parents.
Gísi, r. " to smear, besmear ;" e.g. àn’ni à gísi āmá, " they smear it on him."
Gr̄̄, s. "musk-cat, cive-teat."

Gộgọ̀, s. "crow, a bird."
Góno, or górọo, and górro, s. "palisade, stockade, barricade."
Gúru, $v$. " to break out, escape, start off, run away;" e.g.
à gúrūa bírikēa, "he broke out and run away."
Gúrūwe s. a large kind of spiders.
Gúsu, s. a large grey deer of the size of a cow, with two straight horns about a foot in length.
H.

Háiẹ, or hếyẹ, or hệ, ad. "there, thither." It was doubtless originally a demonstrative pronoun, and is identical with corresponding Indo-European and Semitic roots.
Hẹ́'yẹ, but generally contracted into hẹ̀'," " the place where one is ; here."
He ! " hear !" It is of frequent use, especially in public speeches, and may be considered as an adverb, or as a verb occurring only in the imperative.
Hi, conj. " and, if."
Hō! interj. " O !"
Hou! interj. "O! ah!" (cf. Latin heu, eheu.)
Hú hu' s. owl."
I.

I, pr. " thou, thee, thy."
Íwa, pr." thou, thy."

## K.

Ka, v. " to open," trans. and intr.; e.g. i bốro ka, " open thy hand ;" à dṣá ka, "his eyes opened themselves." Of many things of which we say that themselves open, or are opened, the Veis say that their mouths open, or are opened; e.g. fúye ā dáka, "the flower opens itself;" kánara dá ka, "to open a box;" e.g. kénẹdá ka, " to open a door ; gbốré-dá ka, " to open a book," \&c.

Kúndo ka, "to let know, to iṇform;" e.g. án'da mándṣa à kúndo ka, "they informed the chief."
Bóro ka, or ra, "let go, let fall; despatch, send;" e.g. nā mbơro ká nā míēra, "I let my knife drop out of my hand ;" à bóro ka márekánūa, " he sent angels."
Ka, c. mani, " to depart, separate from, leave one another;" e.g. ánu kā nyó mani, " they separated from each other."

Ka, c. ko, " cease to support, forsake one ;" e.g. ì kúnni à fá, mú wē káikọ, " when thou wilt have killed him, we will not forsake thee."
$\mathrm{Ka}, \boldsymbol{v}$. " to take off, take away."
Dá ka, " to have nothing to do with, not to meddle with ;" e.g. ān" dá ka birấma, " he must have nothing to do with booty.
Ka, $v$. " to sell."
Ka, ad. "up to, to, unto ; till, until."
Kā, s. "snake, serpent." There are different names for the different kinds of serpents; e.g.
Dsámba kúra-kā, " green leaf-snake;" commonly called, " green horse-whip."
Bóvo, s. commonly " brown horse-whip."
Kóāsa, s. a yellow serpent, often as thick as an arm, from four to five feet long, which makes a rattling noise when he darts on his prey.
Nyími, s. the black serpent, which is so much dreaded: sometimes it is of the thickness of an arm, and six feet long.
Ndốvo gbóre (in the Mẹnde language, ndóvo, " frog ;" gbóre, "to swallow): it is of the thickness of a thumb, and one foot in length, with a speckled skin.
Túmbu, $s$. a brown serpent, one yard in length, often as thick as a man's thigh, with two teeth in the lower jaw, which project about two inches through corresponding holes in the upper lip: it can fling itself more than fifty paces. The natives of the Gallinas say of this
serpent-and I received the same statement respecting a serpent from a native of Gazir, in Bornu, who never in his life has seen the Gallinas-that whereas all others lay eggs, this one is viviparous, and this only once in her life, when the young ones come out of every part of her body, under great agonies, followed by her death.
Mírinya, s. the Boa, swallowing deer and bullocks.
Bọ́wi, s. a fresh-water serpent, of a black colour, as thick as a man's arm, six feet in length, and living on fish.
Kā, v. generally kà duma, " to rise, get up, stand; to understand" (?).
Ka! ad. "up!"
Kábānde, s. "instruction, information; narration; history; story."
Káfa, s. "wing."
Káfā, $v$. "to cheat, defraud, deceive."
Káfā, s. "deceit, fraud."
Káfā-kíräfe, "in the ways of deceit."
Kai, s. "man," viz. as opposed to woman.
Kái-woro \& kái-koro, s. " connubial duty of a wife."
Káiworo dṣau, " to commit adultery," as said of a woman.
Káia, s. "fish-trap," made by putting sticks across a creek, leaving only a small opening, into which a round basket of bamboo-sticks, from three to six feet long, is fixed, which is wide at the brim and narrow at the end. Its mouth being always set against the current of the water, the fish run into it with such force that they cannot get out.
Káiba, s. a man is thus addressed who is younger than the speaker, and whose name he does not know or wish to repeat.
Káima, a. " male."
Den káima, "a boy."
Dem músūma, "a girl."

Tî́e káima, "a cock."
" Manly, courageous, useful ;" e.g. mō-káima, "a oourageous and useful person."
"Superior, valuable, precious;" e.g. dúma káima, kúra káima, tébira káima."
Ká́ke, v. " to steal."
Kắ•ke-kai, kắ•ke-músu, or ká'ke-mo, s. "a thief."
Káma, s. "elephant."
Fírāro-káma, s. "land-elephant."
Kọ́ro-káma, s. "sea-elephant."
Káma-nyin, s. "ivory."
Káma, pron. " how much? which ? what ?" (cf. Heb. הכָּטָ, id.) Káma, ad. "how."
Kámba, s. " grave ;" e.g. mā mfá kẹ kámbāro, " we interred my father."
Kámbi, s. name of the common Guinea-fowl.
Kána, s. " guana."
Kán’ba, i.q. kánmba and kármba, " God."
Kắndi, $s$. a sort of wild pepper, generally called " bush-pepper, bush-spice."
Kándo, ad. " up, on top, above; up stairs; in the up-land, in the interior."
Káni, s. " metal."
Káni gbẹ́ma, " silver."
Káni dṣắre, " gold."
Kánīa, s. "gonorrhœa."
Kánu, v. "to swallow ;" e.g. nā kúru kánu, "I swallowed a bone."
Kánya, v. "to be unsuccessful, to be unable; to give up;" e.g. nā kánya kómẹ́ra, "I gave up this case."

Kánya, s. "wax."
Kan; s. "neck, throat; top, upper part; highland," i.e."interior."
Kọi kándo, " on the high sea."
" Back of a cutting instrument;" e.g. kútō-kan; " the back of a knife."
Kán-gọ for kán-kọ, s. " neck."

Kán, s. " place;" e.g. kán"bā bẹ́ kān gbíwa, "God is everywhere."
"Land," as opposed to "water;" e.g. ámu nsẹ́rēa kámma, " and I went on land;" ì gbóro súnda kámma, "send a letter ashore."
Kána, s. often contructed into kā;, " dishonesty, theft; imposition, fraud ; sordidness, meanness, covetousness."
Kána, s. "thief; marten, a kind of weasel."
Kánāra, s. " box, chest, trunk, portmanteau."
Kan-gbása, s. " neckcloth."
Kára, s. a pad for the head when carrying a load.
Kára, s. "a bow."
Kára-kon, that part of a bow which produces the spring power.
Kára-póndi, " string of a bow."
Kấra or káran, v. " to learn."
Kára, $v$. " to mind, attend to ;" e.g. nkára nā sókệra, "I mind my work;" nkára kíra-moẹ́ra, "I attend to a sick man."
Kárā or kárāra, s. a close fence in the forest, about four feet high, and of different lengths, provided with holes, in which traps are set to catch animals, as deer, wild hogs, \&c., when they want to go through the holes.
Nā kárā sándṣa, "I set such a trap."
Kárāre, a. " learned, cunning."
Káre, a. " opened."
Dumá kare, lit. " the ground is opened," i.e. "it is light, it is day."
Kári, s. a mild sort of itch.
Kári rá mbira and kári bōá nda, "I got the itch, I have the itch."
Kári, v. " to break, break in two, break off;" e.g. nā kórẹ kari, "I broke a stick ;" nā dómbọ bọ́ro kari, " I plucked some plums."
Tére-kari, s. "daybreak."
Kárī, s. "hoe."

Kárò, s. " moon; lunar month, month.
The following are the names of the months:-

1. Bō or ken-gbátò-bórōro-kárò, lit. "foot-track-in-the-ground-leaving month, i.e. " month in which the foot leaves a track in the ground," it being the first month after the rains, corresponding to our November.
2. Dúru-kárò dốma, i.e. "the little-haze month," or kímakárò dốma, i.e. "the little-cold month," because then the hazy and cool harmadan wind begins to blow; answering to our December.
3. Dúru-kárò kérēma, i.e. "the great-haze month," or kíma-kárò kérēma, i.e. " the great-cold month," because then the hazy and cool harmadan winds have fully set in; answering to our January.
4. Bánda-bíru, answering to our February.
5. Vọ̃ or Váuọ, answering to our March.
6. Fúru, answering to our April.
7. Góru, answering to our May.
8. Gbéro-kárò or Gbérewò-karò, answering to our June.
9. Nárūa, answering to our July.
10. Kóndēre, answering to our August.
11. Sára, answering to our September.
12. Gáru or Gárūro, answering to our October.

Kármba, kánmba, or kán’ba, " God;" perhaps it is derived from $\square_{T}$, "Ham," and $b a$, " great;" cf. Ammon of the Libyan desert, but especially the Indian Charma and Greek Hermes; also the names for God in the Bulanda, Nalu, and Padṣar languages, Hála, Chálang, and Kédang; and, according to Dr. Prichard's researches, those of the Berber and Guanche languages, M'Kurn and Acoran. It may here be remarked, that karmba or kanmba sounds like a foreign word in Vei, there being not a single instance more in the whole language where three consonants meet without an intervening vowel.

Kásāra, s. " purpose, intention ;" e.g. nā kásārá nyi, " my intention is good."
" Wilfulness, naughtiness ;" e.g. ái kasá-diwákēa, " she is crying from naughtiness."
Kásāra, a. " wilful, idlé, lazy."
Kási and káse, s. "rust;" e.g. nā míẹ, kási bẹ á mani, " my knife is rusty."
"Blame, fault;" e.g. bẹ́ma kási berếmani, " because thou art not blameable."
Kási fíri, " to blame, find fault with; accuse ; to fine ; e.g. án'da kásīwa fíri āmá, "they blamed him."
Káūru, s. "crab."
Ke, pr. "that, this."
Ke, ad. "there, then."
Ke, conj. "then; but."
Ke, v. " to put in, lay in, pour in."
"To put on," said of socks, shoes, braces; e.g. ā kốa ke, "he put on shoes."
Kẹ́ndẹ, a. "alive, living ;" e.g. fen kẹ́ndẹ, "a living thing."
Nā kúnde, fắre ma, à kẹ́ndệmu," " my bird is not dead, it is alive."
Kẹ́nde and kẹ́ndi, s. also tā-kẹ́nde, " fire-coal, burning-coal, live-coal."
Kẹ́ndṣi, s. "nail of fingers and toes; claws of birds and beasts."
Kẹndṣī, " bamboo-nut."
Kẹ́nye and kẹ́'ye, s. "sand, sand-beach."
Kénye sa, lit. "to lay sand," i.e. to make figures in the sand for the purpose of ascertaining futurity, to augur by means of sand;" e.g. án`da kẹ́'yewā sá, ámo ā nyía, "they augured from sand, and it was favourable."
Kẹ́nye-mo, " an augur by sand."
Kényẹ, v. " to hatch."
Kéree, ad., i.q. ke. " there, then."
Kére, comj., i.q. ke, " but, yet, however."
Kére, s. " war, warriors."
Síl-kere, the warriors whilst occupying a town or country
that they have taken. It also signifies the place itself that is thus occupied, and then answers to our " seat of war." Kérẹ bera, "to throw," i.e. "bring, make war."
Kérẹ-kóndṣe, lit. " war-ball," i.e. those captives whom the warriors have to give up to the chiefs. They are always a certain proportion of the whole number of captives, generally one-half, or one-third, or still fewer. It is intended as a remuneration for the ammunition with which the chiefs have to provide the warriors. Hence they also say bú-kondsẹ, " gun-ball," instead of kẹ́rẹkóndse.
Kérenıyō, s. " combatant, enemy."
Kẹ́rei ? ad. " so ? indeed ?"
Kẹ́rima or kẹ́rema, and often contracted into kẹ́ima, kéima, and kéma, ad. " before, lately, some time ago."
Kéri-kẹri, s. the common itch.
$\mathrm{Ke}, v$. "reach, come to, arrive at;" e.g. ā kéa mú bara, "he came to us."
"Arrive at an age, become;" e.g. ā kéa músūro, " she arrived at womanhood, became a woman."
"Refer to, relate to, concern, interest;" e.g. fắ-kòme an’ké wä, " this mourning intelligence concerns you."
"Communicate, relate;" e.g. mándṣa kómẹ̉ ke kúruấnūa, "the chief communicated the matter to the warriors."
Kéfe, ${ }^{\text {s. " pine apple." }}$
Kéfe-gbắra, "straw hat."
Kémbu and kímbu, s. "charcoal."
Kéndē, s. "guinea-corn."
Kéndṣa, $s$. a hamper about three feet long and one wide, made of palm-branches.
Kéndṣā kiri, to make such a hamper.
Kentínderi, s. "heel.
Ken; s. "foot, leg."
Kémma, " on the lap."
Kén-goro, $s$. " sole of the foot."

Kén-gura, s. " trousers" (cf. Germ. Beinkleider).
Kén-kundu, s. a species of small wild hog.
Kéra, s. "a red deer."
Kére, $v$. " to call, invite."
Dșí-kere, s. "thirst."
Kére, s. " snail."
Kếre-fòro, " snail-shell."
Kérefe, and sometimes contracted into kéfe, "cayenne pepper."
Kérēma, a. " great, large, big."
Nyómo kérēma, " an elder brother."
Kérēma, ad. " much, greatly."
Kéren; s. a kind of drum.
Kéri, " egg."
Tíe-keri, " fowl's egg."
Kéu, s. " turtle, tortoise."
Kéu-keri, " tortoise egg."
Kếu-fóro, " tortoiseshell."
Ké̃̄, s. " dream."
Kéū sa, " to dream."
Ki, v. "to sleep;" e.g. ḿma ki, "I do not sleep."
"To spend the night;" e.g. yá ki dómbōa, " thou didst sing all night;" manyấre kî́a túra fắra, " the cat was killing rats all night long."
Ki, s. " sleep;" e.g. ki rá mbira, lit. " sleep has caught me."
Kíke, v. " to sleep."
Kíma, s. " cold ;" e.g. kíma-bánda, " season of cold, harmadan season."
Kímawấ mbira, lit. "a cold has caught me," i.e. "I caught a cold."
Kíma wẹ́ mma, "I have a cold, labour under a cold." Kímāre, a. " cold;" e.g. dṣi kímāre, " cold water."
"Cool, quiet;" e.g. mo kímāre, " a quiet, easy person."
Kínei, ad. " exactly, exactly so, just so."
Kíni, s. sympathy, compassion, feeling ; emotion, grief."
Kíni, a. " touching, moving, grieving."

Kínyā, a. "sweet, pleasant, agreeable;" e.g. ámo ākúre kínyā fembắ-tòro, "and her voice was sweet in the devil's ear."
Kin; $v$. " to bite;" e.g. wúriá nkin, " a dog bit me."
Kíra, s. " path, way, road, street."
Só́a kíräfe, "to set out, to start."
Kíräfẹ-féna, place where a road divides into two, also a cross-way.
"Way, side, part;" e.g. nu-kíra, "on that side;" níe-kíra, " on this side."
"Quarter, region." Their kíra náni are-

1. Térē-bọ, "east."
2. Térē-dṣi, " west."
3. Bốro berẹ̀ma, "on the good," i.e. right hand ; or fén-dom-bó́rōma, lit. " on-the-something-eat-hand," i.e. right hand, or south.
4. Márä-bòrếma, " on the left hand," or north.

Kírā, " sickness, disease, ailment."
Kirấ-dū, "hospital:"
Kírā, v. "to be sick, to sicken."
Kíra, a. " sick."
Kírāre, a. " sick, unwell, poorly, indisposed, ill."
Kíri, v. "to tie ;" e.g. án’da ká‘ke-kái kiri, " they bound the thief ;" í yā bọ́rẹ kirí, " tie thy bag."
Kúndo-kiri, " thought, study ;" nkúndo-kíri mana, "I am studying."
"Put on," said of the neckcloth, and the cloths of females.
Kíri, s. a small kind of rice bird.
Kírifi, s. "a ghost." Perhaps from kíra and fe
Kírīmu, ad. "as."
Kírīre, a. "tied."
Dáro kírīre, " stammering."
Kísi, s. " termite."
Kò, s. "palaver, matter, thing, case, cause, reason, account, sake, word."
"Palaver, dispute ;" e.g. kó ba bẹ ánu bòro, " they have a great palaver."
"Objection;" e.g. án’do: kó bē múbara, " they said, We have no objection."
"Matter, affair, news ; e.g. mbé kò bẹ nīe? " what are the news here?"
" Matter, concern ;" e.g. fáramani-kò, "heart's desire, wish."
" Opinion, judgment, sentence ;" e.g. nkómu: ā kúnni kánaké ān' to nie, "it is my opinion that, as he has stolen, he is to be left here."
Kò, $v$. "to wash, wash oneself, to bathe."
Kó-kūru, " washing yard, bathing-place."
Kốnā, s. " washing-place, bathing-place."
Kọ, v. "to give;" e.g. ă nkọ míēra, "he gave me a sword."
"Give for deliberation, lay before;" e.g. wúmu kẹ́remándṣa kọ kốmẹ̀a, "let us lay this case before the war-chiefs."
Kọ or kọ́we, "let, suffer, permit, wait," an expression of politeness, just as we say in English, Excuse me a little, till, \&c.; kọ́ mbẹ tā, "let me go;" kọ́wẹ sắman' gbe, "suffer, wait till the morning dawn;" kọ́we mun" kún so, "allow that we may consider it."
Kọ, s. " back;" e.g. i i séi ko, " put it on thy back."
c. Muni, " go over, in war ;" e.g. Tẹ́rẹ-móệnu múni ánukọ, "the Teree people went over to them."
c. Sā and bòn, "to send with ;" e.g. à mốnu sákọ, lit. "he laid people on his back," i.e. "he sent people with him ;" ámo ánōa súndānú bón âkọ, lit. "and they poured strangers on his back," i.e. "they sent strangers with him."
Kọ, v. "to take out, to draw," used of fluids in the widest sense.
Kọ, v. "deny ;" e.g. í ma kọ, íwā, zi, í ma dau, "do not deny, but do also not confess of thyself."
Kō, interj. " O !"
Kọ̀, s. "salt."
Kọ-fẹ́re-bórodori, lit. "salt-tasting-finger," i.e. the finger next to the thumb.
Köánya and kōáya, s. " ground-pig."

Kóāri, v. " to speak, to sound ;" e.g. dé mmẹ wé kur koárīa " the child cannot speak."
"To blame, rebuke, scold;" e.g. ḿfā kóārí nda, hi nnyómoẹra, " my father rebuked me and my brother."
c. Dákoro, " to put the mouth into, to interrupt in speaking, to intermeddle, interfere;" e.g. mó mā kún koáriá ndákoro, "no man can interfere with me."
Kóāri, s. "speech, rebuke, scolding; dispute, quarrel."
Koắsi, s. coral beads.
Koási-gbára, a string of corals.
Kógba, s. a peculiar kind of bẹri dance.
Kọi, s. "sea, salt-water," probably connected with ko, "salt." But some natives expressed the opinion that it is connected with koari, "to speak," on account of the constant noise of its breakers.
Kói, s. or koi, " plantation, field ;" but used only in the following connexion-
Gbásā-koi, a cassada field, in which rice has not been planted first, vid. Dşombọ.
Génderi-koi, " ground-nut plantation"
Kóiwa, s. "guawa" a fruit not unlike a pear.
Kọkóyẹ, s. " partridge."
Kóne, s. "petition, supplication."
Kónẹ sa, "to beg;" e.g. nā kónẹ sá mfa, or nā kónẹ sá mfāra, "I beg my father."
Kónẹ, ad. " please, do."
Kọndo, s. "sloth," the animal.
Kóndṣe, s. "ball," any thing globular, " kernel, kidneys."
Dúa-kóndṣe, " cannon-ball."
Bu-kóndṣe, " musket-ball."
Gbăkoro-kóndṣẹ, " palm-nut."
Kóndṣe-kira, s. " scrofula."
Kóndṣẹ-turu, " palm-nut-oil," oil prepared from the palm kernels, not the same as palm-oil, which is made of the fleshy substance around the kernel.

Kónīa, s.. " pig, hog."
Kóna, s. " matter, palaver, cause, concern."
Kónāma, ad. " no matter, never mind."
Kóndo, s. the large kind of locusts, which congregate in large swarms so as to darken the sky.
Kóndṣukándṣa, s. "the ant-eater."
Konsúru, s. " tree-root, root of a tree."
Kon and kon; s. a tree.
Kón-gbọ, " tree-fruit ;" gbộ-kon; " fruit-tree ;" kúrā-dẹ́kon; " a weaver's beam;" téma-kon, the pedals of a loom."
Kóno, s. " mountain ;" kónệkoro, " at the foot of a mountain."
Kóno, s. "famine, hunger, appetite ;" e.g. kóno béra, "a famine happened;" kóro bẹ́ nda, "I am hungry ;" kóroba bẹ́ mūa, " we are very hungry."
Kóre, $a$ " washed, clean."
Kóri-gbére, s. a species of jackal or fox.
Koro, postpos. " under, underneath."
Kóro, a. "old ;" e.g. kai kóro, " an old man;" kúra kóro, " old cloth."
Kóro, ad. "long ago, long since ; e.g. yấ mu só koro? " didst thou know us long since?
Kọrọ, s. rice when not yet cooked.
Kọ́rọ gbẹ́re, or kẹ́rọ túre, " clean rice."
Kọrọ, gbára, " rough rice."
Kọ́rọ, $s$. this is said to be a round mat, neatly made. I have not seen it myself, and, as Ndore informed me, mō kúrur gē fém birí dṣe, ái ti kánāro gbá, i.e. " not many persons see that thing; it is carefully preserved in a box." Now this kọro the English-speaking Veiese always translate as "crown," because it is used at the installation of a king: however, as the mat is not placed on the king's head, but as he is seated on it, it has more similarity with a throne than with a crown, although it is identical with neither.

Kọ́rọ-mándṣa, the king of a whole country, as opposed to the chiefs or mandsa over one or more towns.
Sī kọ́rọma, "to enthrone, to install a king."
Kốro, and sometimes kóworo, s. "a walled-in yard."
Kóro, s. "flute."
Kọ́ro-káma, i.e. kọ́iro-káma, " sea-elephant, sea-horse, walrus." Kósia, $s$. the yellow rice-bird, a kind of sparrow.
Kó́wa and kốa, s. "sandal, shoe."
Kốa ke, "to put on shoes."
Kốwa kínyāma, "boots."
Kóngò, s. a small kind of round gourds, used for drink-ing-cups.
Kóri, s. "leopard."
Kóri nyin; " leopard's tooth ;" kốri gbóro, " leopard's skin." Kớrò, a. "large, big, great."
Kóro, s. "a cask, barrel."
Gbệ-kòro, "a cask of rum;" gbọ́fu-kòro, " a barrel of biscuits."
Kớrōa, $v$. "to make great, large, big."
Kṑrò, s. "a fenced-in yard."
Kū, s. "house."
Tí́e-kū, "fowl-house."
$K \bar{u}, s$. a very large species of spider.
$\mathbf{K u}$, $s$. also kû́-bẹre, s. "rupture, hernia."
Kumáka, v. "to redeem," e.g., a pledge, or from slavery.
Kumáka-mo, "redeemer."
Kúmāre, s. "palm-nut."
Kúmāre-kóneẹ, i.q. tóngbọ, " palm-tree."
Kumbẹnde, $a$. "whole ;" e.g. á ma nâ kumbẹ́ndēa, "he did not bring a whole one;" ńko gbásā kumbẹndēa, "give me a whole cassada."
Kúmbere, s. "knee."
Kúmbi, s. "dew," when lying on plants or the earth.
Kúmbīro-dóma, "dew-shirt," i.q. dóma, worn by the more respectable natives instead of a common gbáre.

Kúmbūru, v. "to roll ;" e.g. dágbā-kóndṣẹ kúmburūa, " the cannon-ball rolled on;" i sémmẹ kúmbūru, ấm’ bọ kírāma, " roll this stone out of the road."
Kúmma, " on, upon;" e.g. mása kumma, " on the table."
Kói-kumma, " on the sea."
Kúmu, s. "bee."
Kúmū-dṣi, " honey."
Kúmu-sā, " bee-hive."
Kúmu-vómbe, "queen-bee."
Kúna, a. "bitter."
Kúna-kúna, s. "gall, bile."
Kūne, v. "to awake, waken."
Yấ kune? in addressing one person; and wà kune? in addressing more than one person; a common salutation, used from morning till late at night, the original meaning being lost sight of, so that the English-speaking Veis always say it means, "how do you do?"
Kúnda, v. "to bend" (i.q. bunda); e.g. ná ngánga kúnda, "I bend myself;" nā sése kúnda, "I bend a switch."
"To roll up;" e.g. nā wárā kúnda, " I rolled the mat up."
c. Ra, " to fit, to suit ;" e.g. kéngurāmẹ kundá nda kínei, " these trousers fit me exactly."
Kúnda, v. "to grow, grow up."
Kúndā, s. for kúndu-dā, " iron-pot."
Kúnde, s. "bird."
Poŕro-kúnde, s. "duck."
Dūáke-kúnde, s. " turkey."
Kúndī, s. "hair, feather."
Kúnde-kúndī, " bird's feathers."
Kúndṣi, s. " razor."
Kúndu, s. "iron."
Kúndu mi, "to perform a war-dance."
Kúndu, a. "short;" e.g. kíra kúndu, "a short road."
Kúndu kúndu, "a short piece of iron."

Kúndu, s. "shortness; privation, exertion ;" e.g. ā dṣ̂e nga kúndūma, "he got it through my exertion."
Kún-te, s. " pate."
Kúnu, s. "the day past;" e.g. kúnu-sắma, "yesterday morning."
Kúnu, ad. " yesterday."
Kúnuko, ad. "on the day before yesterday."
Kúnyẹ, s. " smell, stench, stink."
Íwāro kúnyāwéibọ, or ikkúnyawéibọ, " thou stinkest;" nâ ra kúnye dan, "I smell it."
Kúnyẹ and kúnye, v. " to smell;" e.g. nấ ra kúnye, "I smell it;" ā kọrẹ kúnye, "he smelt at the rice."
Kun; s. "head, top, pitch, surface."
Kún-tẹ, s. "pate, zenith ;" e.g. téreă ke kún-tẹ, " the sun has reached the zenith."
Sí kur, " to lay on one's head, to charge him ;" e.g. án’da kóe sī sán-kun, "they charged the deer with the matter."
Kún so, "to deliberate, ponder, muse ;" e.g. kówẹ, mún' tā kín so, "excuse us, that we may go and deliberate."
Kundó-kiri, s. " thought, study, sense, remembrance, memory ;" e.g. nā kíndo-kíri ma, "I study, I remember."
Kúndo-ban; s. "perplexity, confusion;" e.g. à ma kúndobán so, "he knew no confusion."
Kúndo-ka, "to inform, to tell;" e.g. ḿbe tắfa kúndo ka, "I shall go and tell his father."
Kun; v. "to grow ;" e.g. ḿbẹ kunna, "I am growing."
Kun; v. "to be able, enough for, to match, equal;" e.g. ḿma kur íra, "I do not equal thee;" dṣíe ma kún à kúnda, "the water was not enough for his head," i.e. "the water was not enough to fill his head."
c. Koro, " to be strong enough for, equal to ;" e.g. mbé kun ákoro, "I am not equal to it ;" mbế kun súye koro, "I am not strong enough for the venison," i.e. "not so strong as to carry it."
"To overcome, prevail against, subdue, subject;" e.g. nắ
kun í koro, "I have overcome thee ;" yā bán kundá nkoro, "thou hast already prevailed against me."
Kúnkörò, or kúnkuru, a., perhaps from kúrun and kórò, " much, many, numerous;" e.g. dṣíe kínkuru, " much water ;" dṣára kúnkurínu, " many lions ;" dóngbọ kúnkuru, "a numerous crowd."
Kúō, interj. "O !"
Kúra, a. " raw, uncooked; fresh, green;" e.g. súye kúra, " raw meat ;" kọ́rọ kúra, " uncooked rice;" dṣámba kúra, "a green leaf;" kon kúra, "a green tree."
Kúrā, s. "cloth ;" e.g. nā kúrā dẹ̃, "I weave cloth."
Kúrā-dẹ́-mo, " a weaver."
Kúrā-dẹ́-kon, " a weaver's beam."
Kámmā-kúrā, or kándō-kúrā, " country cloth."
Pốro-kúrā, "European or American cloth."
Kén-gura, " trousers."
Kírā-bu, s. a strip of cloth as broad as the native weavers can make it, i.e. from four to six inches. In order to make use of them for clothing, these kura-bu must first be sewn together.
Kúrẹ, s. " word, voice, report ;" e.g. Vei-mónuā bú-kurẹ̀ dan, " the Vei people heard the report of the guns."
Kúrẹ dṣau, "to break a word ;"e.g. í ma nkúrẹ dṣau, "do not thou break my word."
Kúrẹ fíri, "to reply ;" e.g. ḿma kúre fí nu, "I did not reply."
"To crow ;" e.g. tíeā kúrẹ firi sái gbén," the cock crew just before daybreak."
Kúrệ dóndo, " concord, harmony, union;" e.g. kúrẹ̀ dóndo ai bóro a sáu, lit. "union lays the whole country down," i.e. " makes or keeps it quiet."

Kúrẹ tā kān dóndo, "to agree, be unanimous;" e.g. ánu kúrẹ ma tâ kán dóndo, "they did not agree."
Kuréa, v. "to deceive ;" e.g. yá nkuréa, "thou hast deceived me."
Kuréa-mo, " 2 man who may be easily deccived."

Kúrī, v. " to go or walk round, carry round; surround."
Nā kúrī sándṣāra, "I walked round the town."
N kúrīa nnyómo sándṣāro, "I carry my brother round the town;" kẹ́rẹ-mốnu kúrīa sándṣa, " the soldiers surrounded the town."
Kúrīma, s. "dry season."
Kúru, s. "bone."
Nyíe-kúru, " fish-bone."
Tế-kuru, " spine."
"Stone of fruits;" e.g. dómbo-kúru, " a plum stone."
Kúru, s. "hinder-part, seat."
Kúru-sī, breeches, worn by the natives, like our bathingbreeches.
Kóreẹ-kúru, the bottom of a tree.
Támba-kúru, s. that part of a spear which is opposite the point.
Kúru bi, " to begin ;" e.g. mốa díambo ā kúru bi, " we began a conversation."
Kúru, $v$. "to be silent, keep silence ;" e.g. īkúru! "keep silence!" c. Ra, " to let alone, leave in peace ;" e.g. í kurú nda!" let me alone!" ḿfa kuréra, " my father leaves thee in peace."
" To cease, desist from ;"e $g$. ánun" kúru kẹ́rẹkēa, "they are to desist from warring."
Kuru, a. i.q. kòrò, " much ; great, big."
Kúrūa and kúrūwa, s. "war-hero, a more than common warrior." Kúrun, a. " much, many;" e.g. móẹnu kúrun, " many people ;" kọ́rọ kúrun, " much rice."
Kúrumba, a. " very much, very many."

## M.

Ma, ad. " not;" e.g. ḿma mándṣā dṣe, " I did not see the chief;" í ma fó ndṣe ? " didst thou not tell me ?"
Ma, $v$. " to seem, to appear."
Ma, v. " to make, perform, do, commit, cause;" e.g. ī kẹ́ ma! do this !" ńma kố nyāma máira, "I did not do thee
harm;" kármbā borrē ma, "God made the earth;" ḿnfa ākérẹ ma, " my father made a house."
"To make," i.e. " to say, produce a sound," the exact import of which is not understood; e.g. ánu mā, mína, " they make (i.e. say), Amen !" ámo ái ma kéreku, " and she made kereku," i.e. " and she cried as monkeys cry."
" To be done, to happen ;" e.g. hi" kó āmá, " if something has happened to him ;" mbé ma? " what happened ?"
"To apply, to put;" e.g. ánu túriẹ má nu, " they put oil there."
Bérẹ ma, "to commit adultery."
Má-kò, " business, work."
Mā, postpos. "on, upon; above, over ;" e.g. másāma, "on the table." It is frequently affixed to kun'; e.g. kẹneekúmma, " on the house ;" mása-kúmma, " on the table ;" kún kumma, "on the head;" dumá kumma, " on the ground."
Máfīri, s. "brain."
Mai, v. " to abuse, revile ;" e.g. ì má mba mai!" do not abuse my mother !"
Mákiri, v. " to dress, put on clothes ;" e.g. nā ngánga mákiri, "I dressed myself ;" ḿbā nnyómo mákiri, " my mother dressed my brother."
Máma, s. " milt, spleen."
Máma, s. "grandmother."
Mámāda, s. " grandfather."
Mánde, a. " other, another."
Mándṣa, and sometimes má’ya, $s$. " chief, any great, rich man.'
Kọ́rọ-mándṣa, " king."
Mándṣā-den, " a free-born person."
Mándṣa, s. a whisk or broom made of the spines of palmleaves, about one and a-half to two inches in diameter. The people, and especially the chiefs, frequently carry it in their hands to drive away the mosquitoes and flies. Together with the turgbe, it constitutes the insignia of the king's speaker.

Mani, postpos. " on, at, by, with, close to, next."
Máni-woro and Máni-kọ́rọ, " Mani rice," i.e. a small-grained rice with blackish chaff, ripening very quickly, and therefore also called kọrọ gbándēre, " hot rice."
Mānyắre, s. "cat."
Mána, s. "dispute, quarrel ; growl, snarling; resistance, defence." It is often contracted into $m \bar{a}$; e.g. kória māं māye, " the leopard growled at him ;" i kúru mána ma, "cease to make resistance;" ḿma dau, ńgā, zí, mmā mána ma, "I did not confess, neither did I make a defence."
Mára, v. " to be lighted, kindled ;" e.g. tâ a mára, " the fire is lighted;" tă ma márāwe? "is the fire not yet lighted?"
"To shine ;" e.g. téreā mára, " the sun shines."
"To light, to kindle ;" e.g. i fára mára, " light the torch." Mára, generally mó-mara, s. "the left, left hand, left side."

Mmárāro, " on my left ;" dṣá-fenni bọ́ mo-márāro, dṣá-fem bọ mo-tò̀ro, "goods will come from the right and left."
Mára-bóro, "left hand ;" mára-ken, "left leg ;" mára-wā, " left side."
"Wrong, injustice, impropriety," i.e. something opposed to what is right; e.g. á ma márawā ma, " she has not done wrong."
Mára, s. "war-dress," covering the whole body with the exception of the eyes, and consisting of cloth and the head part of a dried skin.
Mára, ad. "improperly, roughly, harshly;" e.g. ā kín’ni à gbái mará, "if he speak it harshly."
Márake, v. "to raise up, bring up, mind, nourish," said only of animate beings.
Mấre, a. for márāre, "lighted, kindled."
Fára máre, " a lighted flambeau."
Mári, s. an amphibious animal, as large as a cow, living by day in fresh water, and coming out by night to graze. It is black, without eithrer horns, tail, or hair, is short-
legged, and has diminutive eyes. Being very fat, the natives are very fond of its flesh.
Máro, v. "to be ashamed, to blush; to put to shame."
Mása, s. "table."
Mâzu, s. a kind of dance, accompanied with wild gestures of the arms.
Me, pron. " this."
Mêi, $v$. " to consider, deliberate ;" e.g. nā kómu fóimẹi", "consider what I say ;" ḿmẹ îkúrẹ mẹ́ira, "I will consider thy word."
Mẹ́remẹ́re and mếmẹre, s. " mirror, looking-glass."
Mésẹ, a. "small, little."
Méseri, s. "needle."
Mbáa and mbáā, ad. reply to an expression or action which has given much pleasure and satisfaction.
Mbe? pron. " what ? what thing? which ?"
Mei, v., i.q. mai, " to revile, abuse."
Mi, v. "to drink."
Táwara mi, " to smoke."
Mé-fer, " drinkable."
Mîamía, s. "lightning."
Míe and mîe, s. "knife, cutlass, sword."
Mí’e and mí’a, v. "to remain long, to delay ;" e.g.á mi’á nu, "he delayed there;" ḿma día ńni mieẹ nīe, "I do not like to remain here long."
Mî́e, a. "likely, probable;" e.g. á we míe fónōa, "he is likely to vomit;" mfá were miẹ tā, " my father is not likely to go."
Míra, and more frequently mina, pr. " which, which one."
Míra and mina, ad. " where? whence? whither ?"
Mírinya, s. "Boa-constrictor," a large serpent, swallowing goats and deer.
Mírinyā, v. "to fear, be afraid;" e.g. í ma mírinyā! "fear not!" mmírinyá mfara, "I fear my father."
Mírinyáre, a. "afraid, fearful;" e.g. ā mírinyắremu, "he is fearful;" mmírinyáremúira, "I am afraid of thee."

Mo, a. "cooked, done;" e.g. súye ā mó, " the meat is done;" dónẹ à mó, " the rice is done, cooked."
" Ripe," thus used only of rice; e.g. kọ́rọ à mó, " the rice is ripe."
Mo, s. " man," said of the species; " person, somebody."
Wúru-mo, " a parent."
Kére-mo, " warrior, soldier."
Déri-mo, " carpenter, joiner."
Tóna-mo, " blacksmith."
Súnda-mo, " stranger, visitor, guest."
This word placed after any verb gives the force of our participle; e.g. féreke, " to trade;" férekẹ-mo, " one who trades, a trader."
Kára, $v$. " to attend;" kára-mo, " an attendant."
Tómboke, v. " to play ;" tombóke-mo, " a player," \&c.
"Relative, relation ;" e g. bẹ́ma nā mómuira, "because thou art my relation."
Móngu, $s$. the yolk of an egg.
Móre, s. title of any Muhammadan, especially the priests. It may be a corruption of Moor, or Mosl (مُصلّ)
Múmu, s. "deafness and dumbness."
Múmu-mo, "a person deaf and dumb."
Múni, sometimes múli, v. "to turn, to empty;" e.g. ì sémme muní! " turn this stone !" i dṣ̂e muní! "empty the water.!"
Dṣá muni, "to be giddy, whirling;" e.g. ndṣá muni, "I am giddy."
Múnia, " "to turn, to turn oneself."
Músu, s. " woman."
Músuba, s. a woman is thus addressed who is younger than the speaker, and whose name you do not wish to repeat.
Músūma, a. "female."
Dem músūma, "a girl."
Ni músūma, " a cow."
Tíe músūma, " a hen."

## N .

Na, v. "to come, come back, return;" e.g. mifa ā na, " my father has come." It is often followed by ke, more emphatically to express the actual arrival in a place; e.g. ánu nắnu kếa sándṣāro, " they came and arrived in the town."
Nā-bánda, " time to return."
Náma, a. " new ;" e.g. kúra náma, " a new cloth."
"Fresh, additioual ;" e.g. mú wē mó nama béreāro, lit. " we will no more give up fresh people."
Námara, $a$. "slippery ;" e.g. kírāmẹ a námara, " this road is slippery."
Námara, v. " to slip, to glide ;" e.g. nā námara kírāma, or nā námā kírāma, "I slipt on the road."
Nẹ, s. " tongue."
Nẹ́ke-mo, s. " a spy."
Nẹ́ne, v. "to deceive, impose upon;" e.g. à nnénẹ, "he imposed upon me;" ḿbē ī nẹnẹ̄a, "I shall not deceive thee."
Nếre, $v$. " to overhear."
Nẹ́si, $s$. water with which Arabic sentences have been washed off a tablet on which they had been written, and which water the natives are directed by Muhammadan priests to drink, or to wash themselves with, instead of using medicine.
Ndógba, $s$. pains about the eyes.
Ni, v. "to taste;" e.g. í mā ní! " do not taste it !" nā kéfe ni, "I tasted a pine-apple."
Ni, s. " past time, time long gone by, ancient time ;" e.g. nī séndṣe, "the first time," i.e. " in the beginning;" nī kórokoro, "olden times;" Áınā-kerệ́nī ā bán, " the Amara war-time is passed," i.e. "the time of the Amara war is passed."
Ni, ad. "in past time, in bygone ảays, long ago." This adverb is frequently expressed by a mere perfect tense in other languages, vid. Grammar.

Ni, s., and often níe, s. "cattle, bullock."
Nī káima, " a bullock."
Nī músūma, " a cow."
Niembẹre, s. "a cockroach." This name I received at Wakoro; but in Dsáaiaro they called the same niepere.
Níe, s. "place where one is, this place;" e.g. á ma mírīnya niera, "he must not fear this place;" nīeme, " this place;" níe-kira, "this side."
Nî́e, ad. " here, hither ;" e.g. i nấ nīe, " come hither !"
Nî́mi, a. " palatable, savoury, sweet."
Nímīsa, s. " misfortune, accident, misery, ruin ;" e.g. nā nímīsa dṣe, "I have experienced misfortune;" nímīsa-kó ntara, " an accident has happened to me."
Nímo, $s$. the trunk of an elephant.
Níni, $s$. the strings on a native loom, which take one half of the warp up and the other down.
Nọ́ kọ, s. " elbow."
Nórọ, s. " dirt ;" e.g. kírāmẹ́fẹ nónọba, " there is much dirt on this road."
Nónọ, v. " to dirty, make dirty ;" e.g. nā kúrāmẹ nónọ, " I dirtied this cloth."
Nónōa, v. " to be dirty, to make dirty ;" e.g. nā dénẹ nónōa, " my child is dirty.
Nórọre, but generally contracted into nọ́re, a. "dirty."
Nóri,.v. "to be wet; to wet, make wet."
Nórīre, $a$. "wetted, wet." It is often contracted into nóire; e.g. nā dóm-fenee nóire, " my wet apparel."

Nou, s. and nẹ́u, s. "turban."
Nọ, s. a masked woman in the sande ceremony, intended to represent a demon or the devil.
$\mathrm{Nu}, \mathrm{s}$. " yonder place, distant place," the opposite of nie; e.g. ḿbẹ nú dṣewa wérẹ, "I shall see that place to-day ;" númẹ and núro, "in that place, there, yonder ;" núkira, "on that side;" ḿbẹ tắfōa nu-mốnūye, "I shall go and tell it to the people yonder ;" nú-mandṣá-ton Gbákoi, "the name of the king of that place was Gbakoi."

Nu, ad. " there, yonder;" e.g. à bẹ nu, " he is there ;" án’ tāró nu, "they went there again." Sometimes it loses its demonstrative force, and denotes existence in space generally, just as the English "there is," or the French "il-y-a:" especially so in relating stories; e.g. músīe bé nu, "there was (once) a woman, \&c.;" mú be sírā nu, " we were (once) sitting somewhere."
Nū, $s$. " bowels, intestines, entrails."
Nú mese, "gut."
Nú ba, " colon, paunch."
$\mathrm{Nu}, v$. "to hide, to conceal."
Númu, $s$. a very large kind of toad.
Núnu, $s$. "the beaver, an amphibious animal."
Nyáma, a. "long, tall; distant, far ;" e.g. kon nyáma, "a tall tree ;" kai nyáma, "a tall man;" kíra nyáma," a long way."
Nyấma, a., doubtless from nyí à má, lit. " good it (is) not," " bad, evil, wrong, wicked, criminal ;" e.g. mú kun kò nyắma mấra, "if we have done wrong to lim."
Nyána, $s$. "spirit, demon, ghost; devil," supposed to live under deep water, or in the bowels of the earth.
Nyána, s. " louse ;" e.g. nyán’a bi, " to catch lice."
Wúru-nyána, " dog-louse, flea."
Nyau, s. a wild spice.
Nyerima and néiyma, $s$. the part of the head about the eyebrows; the hair on the eye-brows.
Nyei, $v$. "to be specked, to make speckled, to speckle; e.g. nā gboórē nyei, " I speckled paper," i.e. "I wrote."
Nyẹire, a. "speckled;" e.g. tî́e nyéiremu, "the fowl was speckled."
" Written ;" e.g. gboŕre nyéire, " a written letter, a written book, or written paper."
Nyénye, v. "to scatter, disperse."
Nyérīma, s., i.q. nyérīma, "eye-brow."
Nyi, s. " beauty, fineness, handsomeness;" e.g. ā nyí ā tá, "his beauty is gone."

Nyi, v. " to be beautiful, handsome, fair, fine ;" e.g. ndía-mo nyí gba, " my friend is very beautiful."
Nyía, v. "to make fine, good; to get ready, prepare, make;" e. g. í nā gbéngbe nyîa, "get my bed ready ;" án'ủa sấna nyîa, " they prepared a couch."
"To produce, to yield ;" e.g. kọ́re nyî́a kúrumba, " the rice yielded very much."
"To be good, to be favourable ;"e.g. án’da kếyewā sá, ámo à nyî́a, "they augured by sand, and it was favourable." Nyía and nyíāre, a. "beautiful, handsome, fair, fine." Nyíe, s. "fish."
Nyína and nyíra, v. " to forget;"e.g. ḿma nyína mfá kurẹ́ra, "I do not forget my father's word."
Nyin', s. " tooth."
Káma-nyin, "ivory."
Nyō, s. "likeness, similarity."
"Brother cr sister;" e.g. wú nā músīe nyố bere, " give up my wife's sister ;" but generally nyó-mo, "family likeness."
Nyóbi, s. "]ikeness, similarity ;" e.g. nấ ā nyốbi, dṣe, " I saw his likeness;" mu férā mba nyóbi, "I and my mother are alike;" mu férā mándṣa nyóbi, "I am like the chief."
Nyóma, $v$. "to be like, similar;" e.g. mu féra mba nyóma, "I and my mother are alike."
Nyốma, ad. "about," used in connexion with numbers; e.g. á kun kí nu féra nyóma, "if he has slept there about twice;" nā mố mo-bánde nyốma dṣe, "I have seen about twenty persons."
Nyómo, s. from nyo and mo.
Nyómo káima. "brother,"
Nyómo músūma, " sister."
Nyọ́ro, s. " corn, Indian corn, maize."
Wónye-nyộro, "kuskus," a kind of guinea-corn, so called from the rough sensation it produces in the throat when eaten before it is thoroughly done.

N".
Ńga, pr., for ńnwa-ńwa, "I, my."
N.gere, ad. " only ;" e.g. nífa fó ngere, " my father only spoke." $\mathbf{N}$ gérē, s. a dance accompanied with a peculiar kind of song.
0.
$\overline{\mathbf{O}}$ ! interj. " $\mathbf{O}$."

## P.

Pā, s., and pai, a title given to elderly, respectable people, and doubtless of the same root with our "pa." It may be rendered by our " Mr. and Sir ;" e.g. pā yắ kune? "how are you, Sir ?" pā Dóara, īná! " come, Mr. Doara!"
Pábò̀, s. "parrot."
Páburu, s. a small kind of sparrow.
Pákai, s. " pawpaw ;" pákai-gbọ, "pawpaw-seed."
Pákenna, s., from pā and kenna, seldom merely kenna, " spider."
Pákenna-dṣára, s. "spin-web."
Pấsi, s. "pocket."
Pátāwa and pátāra, and both contracted into pátā, " money, cash."
Pátã gbẹ́ma, "silver money."
Pátā dṣăre. " gold coin."
Pá́wa, s. "pay, payment."
Pấwa, v. " to pay."
Páwāro, s. "temple of the head;" e.g. mpáwāro dṣára, " my temples are red."
Pẹnẹ, a. "all, whole;" e.g. pẹ́nẹ̀mẹ? "is this all ?"
Pẹ́nẹ; ad. " first;" e.g. ńnā pẹne, ítōá nā, "I came first, before thee;" kówẹ, mé fén dom pẹnẹ, "let me first eat something."
Peẹre, conj. " too, also, even;" e.g. á pẹe à síra, " he also was rich;" kẹ́ pẹẹ́ bera, " this also fell."
Pē, s. " bush cat, or wild cat, civet cat."
Pfúrūa, $s$. the stick used for a trap, trap-stick.
Pfúrūa sẹ́rẹ, " to set a trap."
$\mathrm{P} i ̄, v$. "to fly;" e.g. kúnde píra, "the bird flies;" dứa-kóndṣẹ píra púrū, " the cannon-ball flies quickly."
Pírīpirí, ad. "incessantly, without intermission."
Pō, s. " eagle."
Póndi, s. " cane, rattan."
Póndi bŭ́na, or póndi búmbara, "a whole," i.e. "unsplit cane."
Póndi tére, " a split cane."
Kára-póndi, " string of a bow."
Póno, s. "gut, intestines, entrails, bowels."
Póti, s. the pus of the eyes.
Pówo, s., often contracted into pō, " broom," viz. a fine one, used within doors.
Pốwo, s., and also contracted to pū, s. " pigeon, dove." Pùrr, ad. " distant, far away, far."
Póro, s. probably a corruption of Portuguese. They having been the first white people seen by the Africans on the west coast, it became a denomination for white men in general. It is now applied to Europeans and Americans, and by way of politeness also to those Negroes who have had some education and are more civilized than the natives of the country. But the natives themselves are aware that, when they call Negroes Pòros, they use this term not in its proper sense ; and they have often told me, we know very well that they are not real Porros, but we call them so because they have been in white man's country, and like to be called so. There is no root in the Vei language from which the word could be derived; and the natives know no more of it than that it signifies " white man." They also use it of any thing that they want to designate as of superior quality and foreign introduction; e.g. Póro-kọ́rọ, " large-grained rice with yellow chaff;" Póro-bấna, "banana;" Pốrokóndșe, " cocoa-nut;" Pốro-kúnde, "duck."
Pốròn, ad. " along, on ; in vain, for nothing, without reward, without cause or reason, at random."

## R.

Re, ad. "where?" when; e.g. íwāre? "where art thou ?" ná dṣi tilere gbén, " when I have quite crossed the water." Ro, v. "to say, suppose, think." Joined with the pronouns it undergoes the following euphonic changes: ńdo, íro, áro ; múro, wúro, án’do.

## S.

$\mathrm{Sa}, v$. "to lie down;" e.g. nā sá nā gbéngbēma, "I lie on my bed."
"To lay down, put down, put, lay ;" e.g. nā míe sa másāma, " I laid the knife on the table ;" à sákọ," he put it on his back ;" pó à kérīe sa, " the eagle had laid eggs."
"Apply to ;" e.g. à wóso sấdṣāro, " she applied chalk to her face."
"Present, give;" e.g. nă sẹ sáira, "I give thee thanks." Sá duma, c. "to surrender to;" e.g. mú wē sấ duma wúyē, " we will not surrender to you ;" ńni ṣáiye dúma, "I will surrender to thee."
Fára sa, " to please ;" e.g. â kò à fára sa, "his word pleased him."
Díambo sa, "to hold a discourse."
Kéu sa, " to have a dream, to dream ;" e.g. nā kéu dóndo sa nnyómoệnu ságba, "I dreamt of my three brothers."
Dá sa, " to sharpen, strop ;" e.g. nấ na miée-dá sa, "I sharpen my knife."
Sā, s. "depository, case, sheath."
Mîe-sā, " the sheath of a sword."
Sa and sai, s. "early morning, before day-hreak."
Sã, v. "to draw together, draw near, approach;" e.g. i sấ mbara, "draw near to me."
"To draw, to pull, to haul;"e.g. ā kúnwë sa, "he hauled the gourd."
Sákī, s. " dagger, poniard ;" sáki-sā, " dagger-scabbard."
Sáma, v. " to be lost, go astray, wander."
"To lose ;" e.g. nã na míe sáma, "I have lost my knife."

Sáma, $a$. " lost, wandering."
Sáma, s. probably from sa and ma, the time which follows on or after the sa, i.e. " morning."
Sína sấma, " to-morrow morning."
Sá́ma hwé, " good bye."
Sámaro, s. " rainy season."
Sámba, s. " basket."
Sámba, v. " to tremble, to shake;" e.g. mbémuisámba " what is the matter that thou tremblest ?"
Sána, ad. "just now, immediately, presently, instantly ; a little while ago, scarcely."
Sána, s. "place for lying down; couch, sofa."
Sánde, $s$. a religious institution, in which the females are instructed in singing, dancing, and other things which they keep secret, and also have to go through the rite of circumcision. A female who has gone through this rite, which is usually the case about the time she has arrived at the age of puberty, is called a sande-musu; and one not gone through it, a gbórōa. All Vei women are said to be sande-musienu. This institution seems to be to females what the beri is to males, with this difference, however, that females are circumcised (késẹ-kún tīe) in the sande only, whereas males are usually circumcised (bọ́tu tîe) in infancy, and in the bẹri only when it has been neglected before; and that the men receive the national mark in the beri, whereas the women do not receive that mark at all.
Sánde, a. "hired, bought."
Sánde, s. "craw-fish, river-lobster."
Sá́ndi, v. "to throw down," viz. in wrestling ; e.g. nắ i sắndi,
"I threw thee down."
Sándṣa, s. "town."
Sáni, s. " glass-bottle."
San, s. " year."
Sarr kémināna, "next year."
Nikó-san, "last year."

Sān, s. a kind of hornless deer, as large as a small goat, and supposed to be very sensible; hence the natives tell many fables concerning it.
Sān', v. "to buy;" e.g. nā tíe sān, "I bought a fowl."
" Hire, bribe ;" e.g. án'da kẹrẹ-mō họ́ndōro féra san; " they hired two hundred warriors."
Sána, s. " saline," place where salt is prepared by boiling salt water.
Sána, ad. " well, thoroughly ;" e.g. nā fémmẹ so sána, " I know this thing thoroughly."
Sára, s. a kind of gourd.

Sásā, s. a musical instrument, consisting in a gourd of the size of a child's head, loosely surrounded by a net, in which large beads are fastened, which, when shaken, makes a very loud rattling noise.
Sáwa, s. "law."
Sáwa sa, " to give a law."
Sáwa dṣau, " to break a law."
Se, s. " thanks."
Sé sa, " to thank."
Í se, referring to one person, and wú se, reterring to more, are used as a salutation to express sympathy and congratulation; e.g. when a land-owner visits his labourers on the farm he salutes them by wú se! and they reply, $\bar{e} \cdot$. If a person had sustained a loss, or received an unexpected fortune, they say to him, í sẹ!
Sẹ́wūru and sẹ́ūru, s. "rice-soup."
Sémbe, s. "strength, power, force, energy."
Sẹ́mbẹ, v. "to place against, to lean against;" e.g. à bímbiríe sémbe bándāra, "he placed a ladder against the cot-ton-tree."
"To lean ;" e.g. nsẹ́mbēá nā turgbẹ́ra, "I leaned on my staff."
"To go, turn, hang on one side;" e.g. dẹ́ndệe sẹ́mbẹ, " the vessel hangs on one side."

Sẹ́nẹ, s. " farm." viz. when cleaned and planted.
Sẹne gbéndi, or merely gbéndi, a farm after it has been cleared of the bush, and before it is planted.
For sénệro they generally say sện’do, "in the farm."
Sẹ́re, v. " to go up, come up, ascend ;" e.g. ā sẹ́rẹ kanmbá bara, " he went up to God."
"To rise ;" e.g. téreā sérẹ," the sun rose."
"Climb up;" e.g. à sẹ́rẹ kóno-kándo, "he climbed up a tree."
Séren-dẹnde and sẹ̃n-dẹndẹ, s. the inner palisade round a town.
Sérẹ, and contracted into sệ, s. " pawn, pledge."
Sésẹ, s. " wild duck."
Sẹ́wẹ. $s$. " charm, amulet," consisting of a scrip of paper sewn into cloth and leather, and worn about the body as a safeguard against all sorts of misfortunes.
Sẹ́we nyía, to prepare a charm for the use as amulet.
Sénde, s. the water which drops from the edge of a roof during rain.
Sénde, $v$. "to pour gently."
Séne, s. " salutation, welcome."
Séne sā, "to salute, to welcome."
İ séne and wu séne! are used when people meet each other on the road, and seems to correspond with our "welcome!" The reply then is, mbáā !
Sen, s. " stone, rock."
Sēn; $v$. " to say, tell, speak ;" e.g. mbému í mā séndṣe séndṣe? " why didst thou not tell it me first?" í mā séndṣe, "do not tell it me."
Sẹn, v. " to dig."
Sen;, $v$. "to play the bánia, or country harp, by touching its chords with the fingers.
Sére, a. (sénēre?) " said ;" e.g. kòe séremu, "it is the said thing."
Sére, ad. "very;" e.g. káimẹ ā kôe dṣau sére, "this man's case is very bad ;" kai nyámāmu sére, "the man is very tall;" dṣan sếre, "very far."

Séri, 8. "witness ;" e.g. kánmbā ton nā séri, "God is my witness"
Sése, s. "switch, whip."
Sī, s. "buffalo."
Sī, v. " to sit down, settle;" e.g. sî́ na gbẹ́nệro, " sit down in my chair."
"Set, put, place;" e.g. ì dénẹ sî nā gbéngbèma, "set the child on my bed;" à gbắra sī, "he put on his hat."
Si kúmma, "to lay on one's head, to charge him with something."
Sī-sī, " to wait a little while."
Sī, s. "riches, wealth."
Sílmo, " a man of wealth, a rich, wealthy man."
Sī and síra, v. "to make rich, enrich, to be rich ;" e.g. mándṣa à sîra, "the chief is rich."
Síẹẹe, v. " to become ;" e.g. Dṣúba síẹkệro gbá, " Job became again very rich."
Sî́an; s. " bill-hook."
Síbara, and often contracted into síbā, s. " onion."
Síe and síe, s. "blessing."
Síekẹ and síẹke, v. "to bless;" e.g. nă rā síekẹ, "I blessed him."
Sî́eke, s. "sacrifice."
Sí́ekệna, place where sacrifices are made; e.g. mō kúnni sándṣà só nīe, à síeké-nawảiti, "if one builds a town here, it has its place for sacrifice."
Símbīri, s. "joint."
Sîmbīri, v. " to join."
Sína, s. "coming day, to-morrow."
. Sínākọ, lit. "coming day's back," i.e. "day after to-morrow." Sî́na, s. "sitting-place, seat ;" e.g. sînāmé, "here is a seat."
"Place for a settlement;" e.g. kóna kum bán ánu sína dṣíra Dúru-koro-moẹ́nūra, " when the matter is finished, they will show the Liberians a place for a settlement."
Sinábẹri, s. "yam."
Sináberi tíru. "to plant yam."

Sin's. square pieces of ivory or palm nuts, used in a certain game, and also the game itself.
Sína, s. " loan ;" e.g. ítā sínabirá, " go and take a loan."
Sína, v. "to lend;" e.g. kónẹ nsína yắ gbòrếa, "please to lend me thy book."
Síra, v. " to sit, to live."
Sísi, s. "gnat, fly."
Sísī, s. " smoke."
Síwīri and síri, s. "scarlet cloth."
Síwīri, s. a beautiful scarlet-coloured bird with black wings, of the size of a sparrow.
Sọ, v. "to know ;" e.g. nā kómẹsọ, "I know this."
Sọ, s. " bean."
Kámmā-so, " country beans."
Póro-so, " white men's beans."
Sọ, v. " to stand;" e.g. sọ́ mmani, "stand with me, stand on my side!"
"Set up, erect, build;" e.g. ā dú sọ á́ye, "he built a town for her;" à sándṣā sọ, " he built a town."
" Put ashore, land;" e.g. ḿbẹ yā dẹ́ndẹ sōa, " I shall land thy canoe."
" Raise, stir up;" e.g. mómu kun kẹ́rẹ̄ sọ́ nda, " if any man raise a war against me."
"Raise, breed;" e.g. ai bắnu sọ, "he raised goats."
Sọ kóro, "to join, assist in a matter;" e.g. ḿbẹ sọ yâ kòro, "I will assist thee in thy cause."
Sọ, c. fẹ, " to pursue, follow, accompany;" e.g. wu sọ́ sundá nūfe, "pursue the strangers;" ḿbẹ sọrệfe, "I shall accompany thee ;" ḿbe sốro mfáfẹ, "I shall follow my father."
Sọ kírāfẹ, " to set out, start, depart ;" e.g. ámo ánu sốa kírāẹ, " and they started."
Sọ́na, $s$. "standing-place, station, end."
Sọ, v. " to send;" e.g. ḿbee íso, "I will send thee."
Sọ̀, s. "firewood;" e.g. nā sọ́ gbirin, "I pile up firewood."
Sō and sò̀, $s$. "horse."
Số-dṣon, "ass, donkey."

Sō,s. the remuneration given to a country doctor for his attention: always given in advance.
Sóeke, $v$. to give such a remuneration.
Sō. s. "day, time ," e.g. sọ̄ bọ́ro, "soṃe time ;" sọ̣ gbi, "all times, constantly;" sọ sūmféra, "a week."
Kái-so, $s$. the four days which a male child has to remain in-doors after birth before it is allowed to be carried into the open air.
Músū-sọ, s. the three days during which a female infant is kept in-doors.
Sō, s. "hole, ditch, trench." Before suffixes, and in the context, it is not unfrequently pronounced $s u$.
Sọ̀, v. " to stick, prick ;" e.g. yấ nsọ̀ mésẹíla, " thou hast stuck me with a needle."
Sókẹ, s. " work ;" e.g. nā sókẹ ā gbérẹ, " my work is hard."
Sóke, $v$. " to work, labour;" e.g. ḿbẹ sókẹna, "I am working."
Sókẹ-mo, " workman, labourer."
Sóno, 8. " worth, value, price;" e.g. ā sónee tómbe? " what is its price?" móẹ-fíra-bôe-sónōmu dṣon tánệra? " are ten slaves the value of a man's life?"
Sóro, v. "to sew ;" e.g. ḿbẹ kúra sóro ā kéngurára, "I sew," i.e. " make trousers of cloth for him."

Sọ́rọ, s. a long bag made of mats or bamboo-bands.
Kọ-sộrọ, " salt-sack."
Sớsọ, s. "palm-worm," i.e. a large worm living in the palmcabbage, and considered a delicacy by the natives when fried or boiled.
Sóso, $v$. " to ram in, to load," e.g. a gun.
Sósō, v. " to rub;" e.g. nā fémmẹ sósō mbò́ro, "I rubbed this thing in my hand."
Su, s. "corpse, carcass."
Mó-su, "a person's dead body."
Súye-su, " carcass of an animal."
Su, s. " night;" súyēro and súro, " by night;" wérẹ súyēro, " last night."
Sū, $s$. " seed."

Súa, $s$. " milt;" and then also " witcheraft," probably because from the milt, which is taken out of every Vei person after his death, it is seen whether he has practised witcheraft or not; e.g. hī• kúnni súa ma, i fálwake, "if thou hast practised witcheraft, thou wilt surely die."
Súa-mo, "a person practising witchery."
Súa-kai, " wizard;" súa-músu, " witch."
Súa, $v$. "to salute, to greet by the shaking of the hand."
Sui and súe, $s$. " soap."
Súi and sui, v. " to mash, bruise, pound, beat."
Súma, v. "to measure ;" e.g. mū kọ́rẹ súma, "let us measure the rice."
c. Ro, " to try, examine, put to the test;" e.g. mu mfáro súma, "let us try my father."
Súma-den; s., perhaps equal to " a tried, examined girl," i.e. name or title of girls from the time they come out of the sande bush till they are married to a husband.
Súma, s. "measure, bushel," i.e. the quantity of a measure or bushel; e.g. kọ́rọ-súma féra, "two bushels of rice."
Súma-fen, "measure," i.e. "instrument for measuring ;" e.g. kọrọ-súma-fen; " rice measure."
Súna s. "rain;"e.g. súna ba, " a great, a heavy rain ;" súna ngbási, or súna mbúo, " rain beat me;" súnẹ̄kẹ́na, "it is raining."
Súnda, v. "to send;" e.g. nắ na ténduye súnda, "I sent my messenger."
Súnda, s. the large hill of termites, sometimes ten feet long.
Súnda and sốnda s. "stranger, visitor, guest;" e.g. yā súndamú nda, "I am thy visitor ;" nā súndamúira, " thou art my visitor;" ḿfā súndāmu mándṣāra, or ḿfā tom mándṣa à súnda, " my father is the chief's visitor."
Súnda-mo, i.q. sunda.
Sónda-fa, " host, landlord;" sónda-ba, " hostess, landlady ;" e.g. súnda ma gára, ké à súndā-fa, " a stranger has no power, but his landlord."

Kémma-súnda, lit. "an in-the-lap stranger," i.e. " a muchloved and honoured guest;" e.g. wóanu tóm mu kém-ma-súnda, " ye are our much-loved guests."
Súndo, s. "end ;" e.g. kírā-súndo, "end of the way ;" bórosúndo, " the tips of the fingers;" fénnu gbi-súndo ai ná, " the end of all things is coming."
Sun, v. " to gather, to collect;" e.g. mốa kọ́rẹ̀ gbí sun nu, " we collected all the rice thither." But more generally da-sun is used instead of the simple verb.
Sun; $s$. " nose."
Súna, a. "yellow"
Súrisurí or sósōri, s. " mosquito."
Súri and sốri, ss. " corner, promontory, cape ;" e.g. sốrīefẹ, " in the corner ;" sồrīema, " on the promontory."
Súon for só-kon;, s., " mast."
Súro and sóro, s. mark of tattooing; a medicine prepared by calcination."
Súran; v. "to leap, jump, bound ;" e.g. dem mesệ́nu gbí sūran, "all little boys were jumping ;" á suránda sôe kumma, " he jumped over the hole."
Súro, s. a bag made of bamboo-bark.
Nā súrē dẹ., "I plait or make such a bag."
Súru, s. " root;" e.g. kón-sū̀ru, " root of a tree."
Súsu, s. "female breast, udder."
Súsū-dṣi, " milk."
Sú-tẹ, s. " midnight."
Súye and súyę, s. " meat, flesh, venison ; beast, animal ;" e.g. súyẹ kúra, " raw flesh ;" súyẹ tấre, "boiled meat;" fírāro-súyẹ, " wild beasts."

## T.

Ta, $s$. "fire."
Dsahánnamā-ta, " hell-fire ;" búye-ta, " musket-fire."
Tá fe, " to kindle a fire"
Tá dufe, "to put a fire out."

Tá gbasi, " to strike fire, to give fire, to fire ;" e.g. nā búyeta gbásiro āmá " I again fired on him."
Ta, v. " to cook, to boil;" e.g. nā dónẹ ta, "I cook rice."
Táre, $a$. " cooked;" e.g. sû́ye táre, " cooked meat."
Tā, v. " to go;" e.g. ḿbẹtâ ndṣa, " I go home ;" ḿbe tā Dátīa, "I go to Datia."
Tā, s. "going, walk ;" e.g. án"da tấmu kẹ́ni, " they have taken that walk."
Tā, s. " part, portion ;" e.g. ńtā, " my part ;" wú tā dénẹ ārá ntā déree fa, "your child has killed my child."
Tá-bọ-fer, s. lit. " fire-exciting-thing," i.e. " matches."
Tá-kẹndi, s. "fire-coal."
Tấma, a. "gentle, meek."
Tắma, ad. "gently, softly ;" e.g. i tấra tấma, "carry it gently."
Támānden; s. "drum," used especially in times of war. It is about two feet long, with a diameter of nearly one foot. It is held under the left arm, and beat with one stick only; and at the end a bunch of pieces of iron is suspended by means of a rope, about two feet in length, which make a tinkling noise when the drum is beaten.
Támara, s. "foolishness."
Támara ma, " to act foolishly."
Támba, s. "spear."
Tánde, $a$. " straight;" e.g. kon tánde, " a straight tree."
Tándò, v. "to thank, praise, bless;" e.g. wúmu kánmbā tándò, " let us thank God;" mffā ntándò, " my father thanked me."
Táni, s. "lead."
Tan, " ten."
Tan', $v$. " to be straight, to make straight;" e.g. ī sésemẹ tan; "straighten this switch."
Tánda, v." to be straight;" e.g.kónẹ tánda, "the tree is straight."
Tára, $v$. " to meet, to find;" e.g. nấ i tára, "I met thee;" à tára à músīe be kọ́rọmu tîena, "he found that his wife was cutting the rice."

Tára, v. "to tear, rend, break;" e.g. démmẹ ā kúra tára, " the child tore his cloth;" ā kén tara, "he broke the house down."
Tára, s. " rag, piece ;" e.g. kúra-tára, " cloth-rags," i.e. " rags." Tấra, s. the swallow, a bird.
Tấrẹ, a. "going, walking;" e.g. den tấre, a child when just beginning to walk.
Tásäbía, s. "rosary."
Tau, v. "to shut, to bury ;" e.g. i kéree-dá tau, "shut the door ;" nā mfá tau, "I buried my father."
Táwa, s. " kindred, relation, family."
Tấwa, $s$. "tobacco."
Táwa mi, "to smoke."
Tấwa-fúmu, or tấ-fumu, "snuff."
「ă-fumu sa, " to take snuff."
Tấwara, s. "a pipe."
Táwara mi, "to smoke a pipe."
Tấye, $v$. " to walk; to behave, conduct oneself;" e.g. ḿbe táye kíramế fẹ, "I walk on this road;" wā tấye káma? "how did you behave yourselves?"
Tấye, s. "a walk;"e.g. ā tấye nyía, " he took a walk."
Te, s. " middle, midst, centre;" e.g. kọi-tẹ, " the midst of the sea;" nấ tẹ, "the middle of my body;" kẹ́rẹ ma bánge mútẹ, "the war is not yet finished in our midst," i.e. between us.
Kún-tẹ, s. " pate; zenith ;" sú-tẹ, " midnight."
Tẹ́-dur and tẹ́-dòn, $v$. " to divide, distribute ;" e.g. nấ na kọ́rẹ tẹ́-dun, "I divided my rice ;" ā kọrẹ tẹ́-dum mốe gbia, "he distributed rice to all the people."
Tẹ́fō, $v$. " to embrace, to caress."
Tẹ́-kūru, s. " spine."
Téma and tẹ́ma-kon, s. the treddles of a loom.
Tẹ́mbẹ, $v$. "to stand or place in a line, to form a row ;" e.g. kẹ́rẹ tẹ́mbēa, " the soldiers formed a line ;" i kónẹ témbẹ, "place the sticks in a row."
Tẹ́ndẹ, v. "to repair," used only of cutting instruments, which
are repaired by the application of fire; e.g. í nā míe tệndẹ, " repair my sword."
Ténde, $a$. "hasty."
Tẹ́nde, $s$. a sort of dark red beads, worn by females as an ornament.
Tẹ́ndṣ̣errẹ, s. " plate."
Tếrẹ, s. " piece, fragment, rag ;" e.g. kúrā-tẹ́re, gbún-tẹrẹ.
Tẹ́ri and kumáre-tẹ́ri, $s$. the stalk on which the palrn-nuts grow. But when the nuts are still on it, the whole is called bun.
Tẹ́ri, $s$. the region where the thigh joins the body.
Téri, s. "tale, story, narration, fable, parable."
Tési, v. " to drop," trans. and intrans.
Tẹ́wẹ, s. a black deer, about the size of a goat, with round horns from two to three inches long. Its meat is not eaten by the Veis, as they believe it would give them itch, or make them deaf, stupid, or even crazy. But the Guras, Huros, \&c., eat it. A Liberian assured me that he once ate it, and in about six days afterwards was visited by a severe itch.
Te, v. "to break in pieces;" e.g. nắ na kúndà te, "I broke my pot;" nā sáni te, " I broke a glass-bottle."
"To burst, break out;" e.g. mándṣa tếa día," the chief burst into tears."
Téa-téa, v. (from te) "to disperse, to scatter ;" e.g. sō bírikẹ móẹnu téa-téa, " on that same day the people dispersed."
Téna, s. "fellow-wife," only used in polygamy. Name by which wives of the same husband call each other.
Téndu, s. " messenger."
Ten, ad. "up, erect, straight;" e.g. ā sốa tén, " she stood erect." Tére, $a$. " broken, split;" e.g. póndi tére, " a split cane."
Tére, s. " sun, daytime, day," viz. of twelve hours' duration.
Tére berá, "the sun sets."
Tére ke kún-tẹ, " the sun reaches the meridian," i.e. "it is approaching to, or is noon."

Tére-kari, s. "daybreak ;" e.g. sấma, tére-kari, ámo án’da sándṣā bọ, "in the morning, at the break of day, they took the town."
Tére-bira and té-bira-fen: " umbrella, parasol."
Tére, $v$. "to spend the day ;" e.g. ntérēa sókena, "I spent the day in working," i.e. "I worked the whole day;" ntéreea mfá bāra, "I spent the day with my father."
c. Mani, "to spend the day in feasting with one, to make a feast for him ;" e.g. ā téreámani, "he entertained him sumptuously."
Téremaṇi, s. " sumptuous entertainment, feast ;" e.g. án'da téremáni ma, "they made a feast;" ấ nā téremáni ma, or ā téreá mmani, "he made a sumptuous entertainment for me."
Tére-bọ, s. " sunrise, east."
Tére-dṣī, s. " sunset, west."
Térēnga, ad. "opposite;" e.g. térēbọ bẹ térēbera térēnga, " the east is opposite to the west."
"With each other, together ;" kúrūa férāmẹ fára térērga, "the two war-chiefs died together.
Ti, v. " to become, to be;" e.g. ấ ti mándṣākò, " he became a chief;" ánu tía nu sām féra, " they were two years there."
Tíẹre and tíe, $a$. "swift, alert, active." It is construed with ro; e.g. ńdo tíẹra, "I am swift;" mfáro tíẹremu, " my father is swift."
Tiéere, s. " hatchet, axe."
Tíe, s. "fowl."
Tíe-kerí, " fowl's egg."
Tîe káima, " cock;" tîe músuma, " hen."
Tîe, $v$. " to cut, cut up, butcher ;" e.g. i báwarā tî́e, " cut up the sheep."
"To cross;" e.g. nā dṣíe tíe, " I crossed the water."
Tíe-da, " landing-place, ford."
[í-mo, s. "owner, possessor;" e.g. kérẹ-tí-mo," owner of a house."

Tína, s. "place;" e.g. mú tā dá-tina dṣé, "let us go and see the place of festivity."
Tína, postpos. " to ;" e.g. ḿbe tā mándṣātina, "I will go to the chief."
Tíndiri and ken-tíndiri, s. " stocks ;" e.g. án’ nā súnda gbángba tíndiriéro, " they thrust my visitor into the stocks."
Tin', s. "tidings, news, report, rumour ;" e.g. yā Gómệre-tín dan? " hast thou heard the report of the Governor ?" ánun’ tâ tim fo mándṣāye, " they go and tell the news to the chief."
Tin; s. "island, isle."
Tímma, and more generally tíndo, " on the island." Tíri, s. "waist."

Tírī-dṣúru, strings of beads, worn by girls round their waists.
Fí-tiri, s. "twilight, dusk."
Tírinini and tínīni, ad. "full, up to the brim;" e.g. dấ a fā tírinini, " the pot is full up to the brim."
Tíriñ, s. "struggle, fight, battle; wrestling ;" e.g. móa tírinẹ béra wúrāro, "we had a fight in the wood."
Tírīn and tírīnke, v. " to fight, to struggle, to wrestle ;" e.g. mốa tírīnkẹ mómệa káka, " we struggled long for this person," i.e. we tried our best to keep him alive by using medicines, charms, \&e.
Tóke, $a$. " mild, soft, easy, genteel, quiet, patient."
Tóke, ad. " softly, gently."
Tómbọ, s. "play, dance."
Tómboke and tómboẹ́ke, v. "to dance."
Tọ́no, s. " worm."
Tốnyā, s. " truth ;" e.g. tốnyā bé nu, " no truth is there."
Tónyā, $a$. " true, truthful;" e.g. kốmẹ tónyāmu, " this word is true."
Tónyā bira, v. " to take for true, to believe."
Ton, s. "name." It is often used where we use the verb substantive;" e.g. ńtom mándṣa, "I am a chief."
Tọ́fo, v. properly, " to say the name," i.e. " to mention;" e.g.
ā ntọ́fo, " he mentioned me;" ā kánmba tọ́fo, " she mentioned God."
Tóngbọ, s. " palm-tree."
Gbấ-tongbọ, a young palm-tree whose trunk cannot yet be seen, because the branches have not dropped off.
Tóre, $a$. "rotten, decayed."
Tóro, $v$. "to grow fat"
Tớrọ, s. " sorrow, trouble, affliction;" e g. í sẹ̀ yā tọ́rẹ̀ra, "I thank thee for thy trouble;" tọ́rọ-kai, "a man of sorrows."
Tò, s. " remainder. half;" e.g. ámo a tốe bi, " and he took the remainder ;" súma féra hí ātó́, "two measures and a-half."
Tò, v. " to be left, forsaken, suffered, permitted ;"e.g. nā tô nu, "I was left there."
"To leave, forsake, suffer, permit;" e.g. nấ na dṣá-femmẹ gbí tò, "I left all my goods ;" ái tò túnẹ dṣièro, "it was suffered to sink in the water."
"To leave off, to cease;" e.g. án' toáwa fóna gbén, " they had just ceased speaking."
c. Dṣârn, " to leave or reserve for ;" e.g. ánu fai dón to ánu dṣáro, " their father had reserved rice for them."
c. Dṣắma, v. "to succeed, become successor ;" e.g. nấ tò à dṣắma, "I succeeded him ;" Zâāni tó mandṣá-dṣā má, "Zau is to be the chief's successor."
Tónna, s. "bellows."
Tónra-mo and tóna-má-mo, s. "blacksmith."
Tónamánā, s. "smithy."
Tớra, s. "rat;" tóra-bu, properly, "rat-dung," i.e. a kind of beads.
Toŕran; s. "hook, forked stick."
Torre, $a$. "left:"
Tốrò, s. "cola-tree, cola-nut."
Tóti, s. " frog."
Tṑ, s. "right, right side," generally mó-tò.
Tṑ-bṑro, " on the right hand;" ntốro, " on my right."

Tómbo, s. area of a deserted town.
Tốri, $v$. " to rot, putrify, decay."
Tóro, s. "ear."
Tóro-káni, "ear-ring."
Bú-tòro, s. the touchhole of a gun.
Tóro so, or tồ so, properly, " to put the ear to, to listen to, to hearken ;" e.g. yấ i tồ so kénna, "thou didst listen at the house."
Tóròmà, s. "star."
Tū, v. " to knock, to strike;" e.g. níerá nt̄̄," the cow ran at me."
" Beat, pound:" e.g. nā kọ́rẹ tū, "I beat rice."
Túnẹ, $v$. "to dive;" e.g. ntúnẹ dṣíẹo, "I dive in the water."
" To sink ;" e.g. súā kúnni túnẹ dṣíe koro, kẹ sứamu, " when the milt sinks in the water, then she is a witch."
Túna, s. " flying dog," a sort of large bat.
Túngba, s. " arrow."
Túngbe, s. "walking-stick,"
Túngbee-kò, s. "court-matter, a case to be settled in a council of judges." The expression is derived from the custom, that the speakers in these courts of justice hold a staff in their hand so long as they are speaking. Túngbe sa, " to hold a court of justice."
Túngbẹ-kóro nyía, "to give the satisfaction, or pay the fine fixed by the judges."
Túri-túri, v. "to turn or twist about," as, e.g., in agonising pains.
Túru, s. " oil, grease, fat."
Túru dṣắre, lit. " red oil," i.e. "palm-oil."
Kondṣẹ́-turu, " palm-nut oil, or palm-butter."
Dốasá-turu, s. a fat substance obtained from the nuts of a tree, and resembling lard in virtue and appearance.
Túru and tū, $v$. "to plant," by putting into holes or upon heaps ; e.g. nấ gbasấ turu, " I-plant cassadas."
Túsa, v. "to ask, inquire of, to question;" e.g. nấ i túsa, "I
asked thee;" mfá āntúsa kṑ, " my father asked me a question."
Túti, ad. expressing emphasis after words denoting smallness; e.g. tí den tûti, "a very small fowl."

Tútu, ad." no answer."

## V.

Vā, s. "hamlet, village."
Vấ-dū, $s$. " a square-shaped house."
Ványa, s. " vein, sinew."
Vári, $v$. "to go off," said of a trap. It is often contracted into vei.
Vẹ́zi, v. " to sow ;" e.g. nā kọ́rẹ vẹ́zi, i.q. nā kọ́rẹ fei, "I sowed rice."
Vívī, s. "tornado, thunder-storm."
Vốmbe, s.; e.g. kúmu-vṓmbe, queen-bee;" vốmbe-túra, " a kind of rat."
Vóvo, s. " lights, lungs."

## W

Wā, s. "side."
Wá -kuru, " rib."
Wấndṣa, s. the common red squirrel.
Gbon-wấndṣa, a large sort of grey squirrel.
Wára, s. "mat."
Wási, v. " to strip, take off," e.g. bananas from the bunch, leaves from a branch.
We, ad. "now."
Wére, and rarely wórẹ, " to-day ; last night."
Were-teréro, " on this present day."
Wẹ́rẹ-súyēro, " last night."
Wére, often contracted into wē, $v$. "cannot, may not, will not." Wónyẹ, v. " to itch ;" e.g. ai n'wónyẹ́, "it makes me itch."

Dídi-wónyẹ, s. large ants, called drivers.

Wóri-gbòn, s. "a large dish."
Wósa, v. "to bale, bale out."
Wóse, s. "holloing, loud noise, applause."
Wósẹke, v. " to hollo, applaud."
Wóso, s. a white clay, used by females for ornamenting their faces, and sometimes to besmear their bodies, in order, as they say, to prevent or remove itch. For the latter purpose it is also used by men.
Wốri and wúri, s. "blood."
Wồri-fen, " a living ereature, an animal."
Wui, s. a brown deer, about half the size of a goat, with horns of about an inch long, which are often worn for ornaments by children and women.
Wúmbe, s. a place used as a rendezvous.
Wúnde, s. a brick, generally from four to six inches high, its base being two and a-half inches square, and its top two inches, made of clay dried in the sun, and used in cooking: three or four bricks being put under the pots, so that the fire can burn freely between them. When used in boiling salt, they are generally of larger dimensions.
Wúnu, $s$. "a mortar."
Wứndṣe, s. "cork-wood."
Wúra, $v$. "to strip."
Wúra, s. a primitive forest.
Wúri, v. "to boil ;" e.g. ì dṣíe wurí ndṣe, "boil water for me."
Wíri, v. "to move on all fours, to creep," but only used of human beings; e.g. ámo à dérẹ wúría, "and her child crept."
Wúri, $v$. "to row, to pull."
Wúro and wúru, $v$. " to will, wish, like, want."
$\mathbf{N}$ 'gáro, " I want;" ḿma urára, "I do not want ít."
Wúrò, s. " baboon."
Wû́rò, s. " thigh, leg."
Báwara-wúrò̀, "a leg of mutton."
Wúru, v. "to bear, bring forth, beget;" e.g. músu ā wúru,
" the woman has borne him ;" mfá nguru, " my father has begotten me."
"To beget or bring forth a child" (cf. the use of $\overline{\text { TO }}$ ); ā wūruke kúrumba, "he had begotten many children;" án'dā wúrukẹ; dém birí ton Dò̀aru, " they had begotten a child ; that child's name is Doaru."
Wúru, s. " dog."
Wúri nyára, "dog-louse, flea."
Wúsa, s. title of that beri man through whom the béri-zō confers with the rest of the beri people.
Wíso, s. a kind of whitish clay, used by the female natives for ornamenting their faces. This clay, after being dried over the smoke, is also frequently eaten by young women whilst in a state of pregnancy. At Mina I also knew an old man who was in the habit of eating it, especially, as I was informed, at night, when in bed.

## Y.

Yā, pr. " thy."
Yómbo, $s$. " dainty, delicious, precious focd."

## Z.

Záò, s. " complaint, accusation."
Záu dṣira, " to make a complaint;" e.g. ā záu dṣira Vei gbẹ́rēa, "he made a complaint to all Vei."
Zẹ, s. " soup, sauce."
Sẹ́-don; " rice with sauce."
'Zī̀, ad. " a while, a little."

Kai zúāo, " widower."
Músu zíāo, " widow."
Ziáwā, s. a dance accompanied by a peculiar kind of song. Zō, s. head or chief of any art or profession ; e.y. sánde-zō, béri-»ō, bóri-ぇō, \&c.

Zózo, s. " joy, merriment, frolic, wild gaiety :" e.g. ánōa zózo ma, " they made merriment."
Zu , ad. " hastily, quickly," only used in connexion with zúmu.
Zū, s. " spike-nail ;" e.g. nā zúye gbán'gba gbẹ́ndẹro, "I drove a nail into the post."
Zúmu, $v$. "to snatch, to catch hastily ;" e.g. nā sísīe zúmu, "I caught a gnat."
DÁNAME.

## A P P E N I I X.

It has been suggested that an account should be added to this Grammar respecting the mode of writing invented by the Vei people themselves, and that the memory of this interesting fact should thus be preserved, especially as the pamphlet which contained such an account, viz. the "Narrative of an Expedition into the Vei country of West Africa, and the Discovery of a System of Syllabic Writing, by the Rev. S. W. Koelle," is nearly out of print. I respond to this wish the more gladly, as it will afford me another opportunity for making honourable mention of my late friend, Momoru Doalu Bukere (English, Muhammed Doalu Gunwar) or Doalu Gburomo (English, Doalu, the Bookman), the noble and modest originator of the only mode of native writing ever discovered amongst the negro race, and who is now no longer in the flesh, but yonder in the world of spirits, which so often had occupied his contemplative mind before his translation thither.

Perhaps it will be best for our present purpose to give a short extract of the above-named pamphlet.

About the middle of January 1849, Lieutenant Forbes, Commander of H.M.S. Bonetta, came to Fourah Bay, in order to inquire, whether the Missionaries of Sierra Leone had ever heard of a written language amongst the natives, some distance down the coast. He had been ashore near Cape Mount, and observed that there the natives had a mode of writing of their own. On inquiring as to its origin, he was told that four men had once brought this art from the interior of Africa. We could not doubt the existence of such a language, as the captain showed us a manuscript written in it.

As no trace of negro writing had ever been found, and as, had the statement proved true, that the newly-discovered writing was brought from the interior, we might liave had reason to look
out for a literary nation in the unknown regions of Africa; the local Committee here thought the matter of importance, and appointed me to take a journey into the country, and to collect all possible information respecting it. A passage immediately offering itself, I left Freetown on the 27th of January, and arrived at the Sandbeach, near Cape Mount, on the 1st of Febuary. The vessel in which I went was bound for Liberia, and therefore she went on, as soon as I was landed. But the supercargo, a Liberian, kindly accompanied me ashore, and introduced me to an American trader, a man of colour, who was living on the Sandbeach. As there were not many natives dwelling there, I wanted to go up the country at once; but the American to whom I had been introduced told me that this was quite impracticable, on account of a civil war by which the country was disturbed. Accordingly, I had to avail myself of his offer to stop with him, till it would be possible to proceed further inland.

A fortnight after my arrival on the Sandbeach, one of the contending parties came there and took possession of it. I was now in the power of the chief, who, however, was friendly towards the English. As I had learnt that the inventor of the Vei writing was living in their territory, I at once asked his permission to let me proceed thither. But he refused, saying, "You are now in my power; if I let you go, and you are killed up in the country, the English will come and require your blood at my hands. Wait, till $\dot{w} e$ have driven our enemies out of the country, and then you may go up and stop as long as you please." So I had to be content to stay longer on the sea-shore.

When, in the course of the war, the town of Tuso was besieged, which had been obstructing the road from the Sandbeach to the upper part of the country, I again made an attempt to get permission from the chief, to let me go up to Bandakoro, where the inventor of the Vei mode of writing was said to reside. After some hesitation, he told me that in the evening he had to send a canoe to fetch provisions, and that I could go in it. These were glad tidings to me, for I had now been detained on the Sandbeach for nearly four weeks. At five o'clock the same day I left, together with a wounded soldier, and two boys who had to row the canoe.

When I arrived at Datia, I was first observed by some sentinels
posted outside this well fortified-village, and after having told them my friendly intentions, they opened its gates to me. Having entered, I was led, through exceedingly narrow lanes, to a small hut, in which I was to spend the night. At first I stood there in profound darkness; but, after a while, a woman came in and lighted a fire upon the floor, which had to serve the purpose of a lamp. Soon the house was filled with curious spectators, who asked me a multitude of questions. The air became so close and hot, that it was almost insufferable. At half-past ten o'clock I politely begged my visitors to retire, and to let me take some rest. But I had to repeat my request several times, before it was attended to. When they were gone, I told my servant, with a special emphasis, to shut the door close; for which I had sufficient reason. But how surprised was I to hear his reply, "Sir, there is no door!" At first, I did not know what to do; but after looking about, we discovered a ragged mat, which we suspended before the entrance, and then, commending ourselves to the protection of our Heavenly Father, we laid ourselves down to rest-I upon an old bedstead of native manufacture, the only article of comfort in the house, and my servant upon the ground by my side.

I had sufficient time to view the town before breakfast next morning, for in the Vei country the cooks are not so expeditious as in the hotels of Europe. It was past eight o'clock, when my fried fowl was ready, and so I could not leave till nearly nine, though I had intended to be off at day-break. On my journey higher up the Bisuma, I was exposed to some danger, owing to the small size of our canoe, and the carelessness of the canoe-men. It was so small, that we had to sit down on the bottom of it, in order to affect its equilibrium as little as possible by the motion of our bodies. Once it turned so much on one side, that it was half filled with water; and scarcely was I aware of it, when the Natives had already jumped out, and I found myself alone in the canoe. Happily we were just then in a shallow part of the river, and the evil could easily be remedied. After this they showed a little more concern about their canoe, and we arrived safely at Da about half an hour after noon.

Da is situated on the river Bistuna which might be more properly called a lake. Its water is stagnant, and its breadth about
eight or nine miles. Originally, however, it must have been the lower course of the Ma river, which could only with difficulty have found its way through extensive masses of sand into the sea, and has, therefore, no doubt. formed swamps thereabouts for a long time. At last, the sea broke through the masses of sand, and covered the low land, through which the Ma wound its way as far up as Da. This accounts for the saltness of the water in the Bisuma, and for the fact, that at Da the river at once narrows into a breadth of only about fifteen yards. Its banks do not consist of rocks, but of a low swampy soil, covered with mangroves. This small river bears the name of Ma ; but the name of Bisuma is applied to the water from Da quite down to the Sandbeach.

After having rowed up the quiet, black-looking, almost motionless Ma, for about two miles, we had to land and pursue our way to Bandakoro on foot. A few hundred yards from the river I saw the spot where Dshoni once stood, the native place of Doalu Bukere's grandmother. Here our travelling difficulties began afresh. The carriers took my luggage on their heads and ran on with it, so that they were soon out of sight, amid the thousand serpentine windings which the path takes through the forest. I was not afraid of their running away, but expected soon to find them seated under a tree. And so I did. But now they began to trouble me, saying that they could not go any further-that Bandakoro was too far, \&c. But good words, accompanied by a small piece of silver, or a larger piece of an English biscuit, always reconciled them to the thought of proceeding a little further. And really their work was not a very easy one. The man who carried my portmanteau on his head had several times to proceed on his knees for some distance, on account of the overhanging branches of the trees, which, however, formed a beautiful umbrella over the narrow path, so that we could walk in the coolness.and darkness of shade, almost in the middle of the day. Once we had to cross a swamp, of about five or ten minutes in breadth, on pieces of wood, sometimes scarcely thicker than a man's arm, which were laid across forked boughs, by which we had to hold ourselves, to prevent our falling into the mire.

At last, after a walk of four or five miles, we emerged from the thicket of the forest; and before our eyes there stood a moderate
hill, with the crown of a stockade on its head, and beautifully illumined by the mild rays of the setting sun. It was a most agreeably surprising sight to see such a pleasant spot in the midst of a wilderness. Our paces were quickened, especially when we saw some persons come out of the gate, and apparantly waiting for us before the town. They were two men; the one with features expressive of mildness and benevolence; the other, not quite so advantageously distinguished. "What news?" was at once the question put to me, with a hearty shaking of hands, and with the explanation, that, to ask this at meeting, was the custom of the country. The next question was, "Now tell us, what has brought you to this country?" Having replied to this, I said, "I want to see a certain Doalu Bukere; can you not tell me where he lives?" Then the man with whom I spoke laughed heartily, and said, "You want to see Doalu? that is myself, who am now speaking with you." This promised success to my mission; for hitherto I had entertained fears lest the people should refuse to give me sufficient explanation of their country books. As soon as they heard that I intended to stop with them some days, they said, "Then come with us, and we will show you where to dwell, till you go back again." Then I followed them to a neat new hut, belonging to Kali Bara, Doalu's companion, which I occupied during my whole stay in Bandakoro. A short while after, Doalu went away and brought some more men to introduce them to me. Then he said, "We are now prepared to hear more about the object of your coming amongst us." But I was obliged to beg them to wait till the next day, for I was quite exhausted from the troubles of the journey, having had nothing to eat since morning.

The next morning they came early, and reminded me of my promise; upon which I told them that I had heard of some men here who had written their own language, but that their books were now old, and so I came to bring them new paper, on which they might copy them, and then let me have the old books, that I might show them to my friends, who were also great friends of the black people. They were pleased with this, and at once my landlord began to copy his book. However, I had to finish it, and Doalu Bukere afterwards said to me, "White people can write better than black people: you must copy my book for me." I gladly accepted the offer; but was not able to write with so little appa-
ratus as they do. They sit upon a low bench, and then their knees serve for their writing-desk. When I asked them for a table, they informed me, there was not one in the whole village. I therefore put my two trunks one upon the other, and so contrived a writing-desk, which, perhaps, was not much more convenient than theirs. But an old European camp-stool, the only one in the village, was afterwards brought for my use. This shows that they have but few commodities. As to their writing-materials, Doalu told me that they do not write with "bird's hair," as we do, but with pens made of reed, and that they prepare their ink from leaves in the bush, which they call ink-leaves.

The nature of the Vei writing plainly shows its entire independence of both the Arabic and the Latin. In proof of this, I refer not so much to the shape of the letters, though this also shows it at first sight, as to the fact, that the Vei is a syllabic mode of writing, whereas the Arabic and Latin are alphabetic. Each syllable in the Vei writing has only one simple sign for its representation. An alphabetic mode of writing is the most developed method of representing thoughts to the eye. Such a system presupposes some grammatical knowledge, and an ear already exercised to a certain degree. And this cannot be expected of a people, when making their very first attempt in writing. The syllabic character, therefore, of the Vei writing speaks much in favour of its natural origin. The people write from left to right, which is another proof of their independence of the Arabic ; yet, from the nature of the characters, they can also write from right to left, or from top to bottom, and this I saw a few men do ; but Doalu himself, and the majority of the people, write in the same way as ourselves. It will be seen, from the subjoined specimen, that the letters are not joined, as in English, but loosely follow one another, as in Hebrew. No interpunction is used, neither are the words separated from each other, but character follows character, in a " serie continuâ," just as in very ancient Greek manuscripts.

But although the Vei mode of writing is very undeveloped, yet it does not stand so low as to be merely hieroglyphic or symbolical ; on the contrary, it is fully entitled to be called phonetical; for the three characters which appear to be symbolic, viz., $\circ^{\circ} \circ$, $b u$, "grun ;" mumu, tshi, "water ;" and مo, gbrr, "money,"
form such a small proportion of the whole number of characters, which are above 200 , that they alone cannot decide the question; and they are, moreover, used as frequently in a phonetic capacity as in the one which might be called symbolic. Neither is the case altered by the circumstance that most of these simple characters seem to have been originally intended to represent distinct words; for in a language containing so large a proportion of monosyllabic words as the Vei, a syllabic mode of writing could scarcely avoid the coincidence of many of its characters with monosyllabic words. But although certain characters uniformly represent certain monosyllabic words, yet they are, at the same time, used for other words of a similar sound, and even as mere parts of polysyllabic words, which could not be done if the signs were not considered as really phonetic. Nor can it be of consequence in deciding such a general question, that we meet with a few simple characters which represent polysyllabic proper names, for these are mere mementoes for the writer himself, and not generally legible.

We are therefore justified in characterizing the Vei mode of writing as independent, original, syllabic, and phonetic.

Having thus considered the nature of the Vei writing, let us now review its origin and its history. Doalu Bukere, who was about forty years old when I paid him this visit in Bandakoro, was the real inventor of it, assisted by five of his friends. The first impulse to attempt it, was given him in a dream, which he narrated to me as follows:-About fifteen years ago, I had a dream, in which a tall, venerable-looking white man, in a long coat, appeared to me, saying: "I am sent to you by other white men." Doalu asked: "What is the object for which you are sent to me?" The white man replied: "I bring you a book." Doalu said: "This is very good; but tell me now, what is the nature of this book?" The white messenger answered: "I am sent to bring this book to you, in order that you should take it to the rest of the people. But I must tell you, that neither you, nor any one who will become acquainted with the book, are allowed to eat the flesh of dogs and monkeys, nor of any thing found dead, whose throat was not cut; nor to touch the book on those days on which you have touched the fruit of the To-tree (a kind of very sharp pepper)." The messenger then showed Doalu his book, and taught him to write any Vei words in the same way, in which the book
was written. This made a deep impression on Doalu's mind, and he described it to me most graphically. He said the man thus addressed me: "Look, Doalu, this sign (writing the sign with his finger on the ground) means $i$. Then he wrote close to it another sign, saying, and this means, $n a$. Now, Doalu, read both together!" Doalu did so, and was delighted to have learnt to read the word ina, i.e. "Come here!" In the same way the messenger showed him how a great number of other words could be written. At last Doalu asked his instructor concerning the contents of the book he had brought. But the answer was: "Wait a little; I shall tell you by and by." After this, Doalu awoke, but, as he told me in a sorrowful tone, was never afterwards informed of what was written in the book. In the morning he called his friends together, in order to tell them his dream, viz. his brother Dshara Barakora, and his cousins, Dshara Kali, Kalia Bara, Fa Gbasi, and So Tabaku, the latter of whom died about three years ago. They were all exceedingly pleased with the dream, and quite sure that it was a divine revelation. A few days after, Kali Bara also, as he himself told me, had a dream the reality of which, however, I doubt-in which a white man told him that the book had come from God, and that they must mind it well.

Perhaps it will not be amiss to state here what, in my opinion, will account for Doalu Bukere's dream. Doalu Bukere was a thinking man; and what once occupied his mind seemed to occupy it altogether and constantly: all his thoughts and energies seemed to be concentrated on this subject. Now there was once a white Missionary in the country, with whom Doalu, when quite a little boy, had learnt to read for about three months, till the Missionary's departure. This, in some measure, awakened his desire for learning. He could still repeat some verses from the English Bible, which he had learnt from that Missionary. Afterwards he was employed as a servant by slave-traders and common traders on the coast. They often sent him on an errand to distant places, from which he had generally to bring back letters to his master. In these letters his master was sometimes informed, when Doalu had done any mischief in the place to which he had been sent. Now this forcibly struck him. He said to himself: "How is this, that my master knows every thing which I have done in a distant place? He only looks into the book, and this tells him all. Such a thing we ought also to have, by which we could speak with each other, though sepa-
rated by a great distance." The want of a mode of writing seems to have been felt even more generally. This I conclude from a passage in Kali Bara's book, in which he speaks of the time, when that art was invented. He says: "At that time my father Doalu Worogbe began to like books. And the people said: The Poros (Europeans) have long heads. Nobody has such a long head as the Poros. But some of our people did not believe this. Then said I to Doalu (Worogbe): Why do you call what I maintain a lie? Can any Vei man write a letter and send it to his friend, and could he read it?" But Doalu Bukere's mind especially was so entirely wrapped up in this ardent desire to be able to read and write, that it occupied his thoughts day and night, and this formed the natural basis of his curious dream, which seems to have been the reflex of his waking thoughts.

Though Doalu had been well instructed in his dream, yet, as he told me, in the morning he could not remember all the signs which had been shown him by night. Therefore-these are his own words-he and his friends had to put their heads together, in order to make new ones. And or this ground we are fully justified in speaking of a real invention of the Vei mode of writing.

But these six men being then only from twenty to thirty years of age feared, lest the people might not pay them proper attention. So they agreed to take 100 salt sticks, i.e. 100 parcels of salt, as thick as an arm, and three or four feet long, and to bring them to king Fa Toro, or Goturu, in Tianimani, in order to make him favourably disposed to their object. Their present had the desired effect. The king declared himself exceedingly pleased with their discovery, which, as he said, would soon raise his people on a level with the Poros and Mandengas, who hitherto had been the only bouk-people. He expressed the curious opinion that this was most likely the book, of which the Mandengas (who are Muhammadans) say, that it is with God in heaven, and will one day be sent down upon earth. He requested them to teach this new art in Dshondu, where they resided, and to make known his will that all his subjects should be instructed by them. Accordingly, they erected a large house in Dshondu, provided it with benches and wooden tablets, instead of slates, for the scholars, and then kept a regular day-school, in which not only boys and girls, but also men, and even some women, learnt to
write and read their own language. So they went on prosperously for about eighteen months, and even people from other towns came to Dshondu, to become acquainted with this "new book." But then a war broke out with the Guras, in which Dshondu was taken by surprise, and committed to the flames, with all the goods and books it contained. The destruction of Dshondu forms a crisis in the history of the Vei writing. By it the literary zeal of the people was so much checked, that they have never had any schools since. After the destruction of Dshondu, the book-men, i. e. people who can read and write, were scattered throughout the country, and it was only about five years ago that many of them collected together and built a new town, some miles distant from the place where Dshondu stood. The name of this new town is Bandakoro, literally, cotton-tree ground, from the abundance of cotton trees which are growing thereabouts. At the time I first visited it, it appeared to me that a great proportion of the male adults in Bandakoro were more or less able to read and write, and that in most other Vei towns, near Cape Mount, there were at least some men who could likewise spell their "country-book;" but a few days before my second visit, Bandakoro also was taken in war, burnt, and its population scattered.

Doalu Bukere was a very interesting man, and distinguished from his countrymen, not so much by a greater intelligence, as by an altogether nobler spirit. The Vei people, in general, I must call a very sensual and carnal people, the females especially unchaste and shameless. They live without God, and without hope in this world. Idols they have none ; and to the God who is a spirit they cannot elevate their carnal thoughts. I saw no mode of worship among them, except the Muhammadan. And, as if Muhammadanism even were too spiritual for them, not one fourth of the population are professed followers of the false prophet. But all the nominal Muhammadans I saw drink wine and spirits whenever they could get them: they also take as many wives as they can afford to buy. All those who are not Muhammadans are real heathen, a godless people, a people with no other god, than their belly. No wonder that such a people have gone the common way from atheism to superstition, and that they are now slaves to a childish fear of evil spirits and witches, so that you may see them often carry about on their bodies actual loads of
greegrees to guard themsel ves against their influence. Amongst such a people, to meet with a man like Doalu Bukere, is an indescribable pleasure to a Missionary. I always felt very happy in his company, and he also felt attached to me: so that once, when he was called to another town, he said to me on his return: "My heart did not lie down the whole day, because I could not be with you ; but now it has laid down again."

Doalu was an open, upright, and honest man. His modesty and humility surprised me the more, as these are virtues of very rare occurrence among the negro race. He was grateful for kindness received, and could value disinterested motives. When I was lying sick of the fever in Bandakoro, he said to me in one of his visits: "My heart troubles me much, because you have come amongst us, not in order to trade or to make any gain, but merely to tell us the true road to life; and now you have also to suffer sickness for our sakes. But never mind, God will soon make you well again." His mind appeared to have been frequently engaged with metaphysical and divine things. In our walks which we took together, and in which he had often to walk behind me, from the narrowness of the paths, I not unfrequently heard him ejaculate, with deep emotion, words like the following: "Ever-lasting! God Almighty! Jesus Christ! Alakabaru!" He seemed to have been under real concern for his soul's salvation, and earnestly seeking to secure it. In a conversation I had with him, he once said to me: "My heart seeks after God. Unce I thought to find God in our book-palaver, but it was not so. Afterwards, I believed that.I could find God in Muhammadanism, and have now been praying after the Mandenga fashion these seven years; but my heart has not yetfound God. Now if you can help me, so that I may really find God, I shall be very thankful to you." I was of course delighted to point out to him the new and living way which leads to God and heaven. He was very attentive to, and much pleased with, what I said to him on this subject. On the day after this conversation, he came again, and asked me in a very serious manner, whether it was really my full conviction that the Muhammadan road leads to fire, and only the Christian road to heaven. I now told him my whole mind about Muhammadanism, and he was so much impressed with what I said, that he promised to give up the repetition of his unintelligible Arabic prayers,
and to pray henceforward to our Lord and Saviour Jesus Christ.

In order to ascertain, as I conceive, whether I should be able to refute the objections of his Muhammadan guide, he introduced this Malam to me. I then told the latter that I was sorry to see him walking on a road which could not lead to heaven. He returned the same compliment to me. Therefore I showed him, in a long conversation, that he neither knew my road, nor had a thorough acquaintance with his own and that, consequently, he had no reason to pityme. At length he could gainsay no longer, but ran away, the bystanders saying: "This time palaver caught him." Even Doalu appeared to be pleased with the defeat of his master. Before I left the country, I offered to take Doalu Bukere with me to Sierra Leone, in order to instruct him more fully in the Christian religion. But he declined the offer, on the ground that there was then war in the country ; "for," said he, "if I were to go now, the people would say on my return-'He left us while we had war in the country; so he must now pay a large sum of money.'"

I regretted that Doalu could not make up his mind to accompany me to Sierra Leone, the more so, when I afterwards found, that his remaining days of grace were to be so few. On my second arrival at Cape Mount, November 2d, 1850, when I wanted to visit him again, I was informed that he had departed this life several months previously. Thus, however, he was spared the grief of seeing Bandakoro taken and laid waste by their enemies : he was permitted to descend to the grave in peace, whereas his brother, Dshara Barakora, one of his assistants at the introduction of the new mode of writing, fell at the capture of Bandakoro, in the night of October 27th, 1850, after a brave resistance, in which he himself killed four men with the sword. Doalu died of a cutaneous disease, called in their own language " kondshe-kira," i.e. ball-sickness, which produced in him such an extraordinary drowsiness that he often fell asleep while taking his meals.
-We now give a specimen of his new mode of writing, which is taken from a manuscript written by himself, and in which he first notices the birth of his firstborn son, Fatoma Seli, and then the death of his father; and to this we add the Vei syllabarium itself, with the value of the characters in English, in accordance with §. 2 in the grammar.

## I. Translation of the Lingual Specimen of No. II and III.

"Fatoma Seli was born of Talu Gula, his mother, one night before that in which we first saw the great haze-moon (i.e. on the last night of December). That same night I shall never forget. This is one (thing).
"Sau, my father, died in the 'foot-track-in the ground-leavingmonth' (i. e. November) here at Gbombai. Then the Gbombai people sent Doalu Sisi to Dshondu. But Doalu himself had been Tugba Famisa's slave, after whose death he was left in the hands of Sau, my father. He went to tell this death-news at Dshondu. At that time my father Wonyawere was still alive. It was to his house that they called all these gentlemen: my father Bilang, and his brother Fa Sangbu, and Surufule, and my father Gang, and all the free men. Then said my father Wonyawere to my father Bilang: 'Go, and fetch ye the dead from Gbombai; hear!' And my father Bilang consented.
" At that (time), however, we, Sau's family, had not heard of it ourselves. Even as to me, the Doalu, my father Sau himself had given me camwond at Gbombai and said that $I$ was to go and sell it at Sōurri. I said: 'I will not go up.' He said: ' If any thing should happen in thy absence, then we will send somebody after thee.' Then I consented, but my heart did not lie down (i.e. I did not feel quite comfortable). Then I left Gbombai, went and slept at Dshondu. It was early in the morning when Doalu Sisi went to tell this death-news at Dshondu. I, however, as soon as morning dawned, and I had finished washing myself, went on my way, and had just arrived under the cotton tree, when Doalu Tamia, in whose hands Tonni Dubui had been left, sent him after me on the way, who having reached me, I asked him, 'What is the matter ?' He said, 'Some one has come from Gbombai and said that thys father's illness has taken a decided turn.' Trembling came over me, I returned to that town, and when I had reached our premises, I and Dshara Sau (alias Dshara Barakora, his brother) went to Wonyawere, my father's: thither we went, and met Doalu Sisi. All the people were there on the premises. Then Dshara asked Doalu himself, saying: ' What is the news at Moro?' (the district to which Gbombai belongs). And he said: 'My father's illness has taken quite a turn to-day.' We did not reach our house any
more, and Dshara said, 'Let us go to Moro!' Then we started, we, and Doalu Sisi and his people, we were all going; and when we had reached the little grass-field, in the middle between us and Dshondu and Gbai, then Doalu said, 'Dshara, one does not conceal a matter from a man:-your father died to-day.' Dshara fell down on this side, Doalu fell down on that side. Then we reached Gbombai. And my father Bilang, himself and his people, had arrived, and they spoke to Gkakoi (the chief of Gbombai), saying, ' There are strangers here.' And Gbakoi said, ' Ye are welcome.' He (also) said: 'I had come to you with news; but when ye made the (usual) address of visitors, trembling took hold of me. This is why I did not come sooner to you with news. But the (whole) morning is at our disposal, gentlemen.' Then said my father Bilang: 'We came on account of your calling (us), (on account of) the person you sent there for us; but what are the news here?' And Gbakoi communicated them to the men. Then they said: 'We thank you for our part; (but) will you not (now also) tell them the reason, why they were called?'"

## II. Transcription and word-for-word translation of the Lingual Specimen, No. III.

We here give the text of No. III. in three parallel lines, and three different modes, viz. first, in a syllabic mode, by merely transcribing the Vei figures one by one; secondly, in an alphabetic mode, by representing in a proper orthography, the actual sounds for which the native characters in No. III are intended; and, thirdly, in a word-for-word translation. A comparison of the syllabic and alphabetic transcription will enable us to form an estimate of the degree of perfection or imperfection in which the actual sounds of the language are represented by the Vei characters.

| fa to ma | e $r i$ | $b a$ | ta ru | ra | $a \quad r a$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fatốma | Séri | ba | Tắru | Gúra | a ra |
| Fatoma | Seli his | mother | Talu | Gula | she |
| u ru | di fi mu ro | ke |  | ki ya | sa a ma |
| wútu | difimuro | ke | mu | kin | sấma |

gbe ya mu te re gbẹ $n$ dṣe re ma ke ya

| gbếa | mu | tére <br> it dawned | we | gbén; <br> spent the day |
| :--- | :--- | :--- | :--- | :--- | | quité |
| :--- |$\quad$| dșérēma |
| :--- |
| evening |$\quad$| kéa |
| :--- |
| arrived |


| a | $m u$ | $m u$ | $r a$ | $d u$ | $r u$ | $k a$ | rò | $k e$ | $r e$ | $m a$ | $d s ̣ e$ | $d i$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $f i$ |  |  |  |  |  |  |  |  |  |  |  |  |


| ámu | móa | Dúru- | karò |  | dșe. Difi |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | we | ze- | moon |  |  |


| $b i r i$ | $a$ | we re | $k a$ | $\dot{n} k u n d o$ | $g b a$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| bíri | á | were | ka | nkúndo | gba. |
| that same | it | will not | come out from | in my head | at all. |

ke do do $m$ fa |  | sa | a | $w u$ | $a$ | $f a$ | ra |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Ke dóndo. 'Mfa Sấu

This one. My father
afá
he died
ken. gba tò bò ru ro ka rò ye wa ni ye gbo $m$ ba $i$ ken'-gba-tò-bốrōro-káròēwa nîe Gbómbai. foot-track-leave-in-the-ground-month

| a mu | gbo m ba | mo nu | we | $d u$ wa ru | se ye s. ye |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Amu | Gbómbai | mốnue | Dō̃aru | Sisi |  |
| And | Gbombai | people |  | Doalu | Sisi |

so dso $n$ du kee ree du wa ru be rẹ tu gba
sọ Dṣhóndu. Kẹre Dóaru bẹ́re Túgba sent Dshondu. But Doalu himself Tugba
fa mi sa ra dṣoñ mu a fa ra kẹ a mu a tò a Fámisā a dṣommu a făke ámu a tốa Famisa his slave was he has died, then he was left
$m f a \quad$ sa $a$ u bò ro a ta fa kò mẹ wa
ḿfa Sấu bòro. A tā fắkumẹ ā my father Sau hand. He went death-news this it

| fo $w a$ | $d s o n i ~ d u$ | $k a$ | $n \cdot$ | $b i$ | ri | $b a \quad n \quad d a$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| m fa |  |  |  |  |  |  |
| fóa | Dssóndu. | Kám | biri | bánda | ḿfa |  |
| to tell | Dshondu. | Place | that same | time | my father |  |


| wo nya we re | be | we | bò ro | $n u$ | $a$ |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Wónya were |  | bee | bōrō | nu. | A |  |
| Wonyawele |  | was |  | in the land | there | His |

dṣa ke na mu a nu ra ma dṣa mẹ gbi ke re dṣá-kennāmu ánōa own house in it was they
mándṣāmẹ the chiefs
gbi kere :
all called :
$m f a \quad b i$ ra $n$. hi a nyo mo fa ha* sa mbu hi ḿfa Birán hi a nyómo $\mathrm{Fa} \cdot$ Sángbu hi. my father Bilang and his brother Fa Sanggbu and so ru fu re hi $m$ fa ke $n$. hi ma dṣa den.
Surufúre hi mfa Gen hi mandṣa-den Surufure and my father Gang and chief children kai ma me gbi a mu m, fa wo nya we re we a káimāmẹ gbi. 'Amu mfa Wónyawere ā male the all. Then my father Wonyawele he

| fo | $m f a$ | bi ra $n$. | ye a | ro | wu ta | $f a$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| fo | m'fa | Birándṣe, |  | áro | u tá |  |
| id | my father | Bilang to |  | sa | ye go | the dea |
| $b i$ | na | bo $m$ ba | he | mu | $m f a$ | bi ra $n$ |
| bi | ná | Gbómbai, | he ! | 'Amu | fa | Birán |
| take | come | Gbómbai, | hear! | And | fat | Bilang |

$\begin{array}{lllllllllllll}d a & u & r a & a & b i & r i & r o & z i & m u & s a & u & t a & w a\end{array}$
dáua. $\overline{\mathrm{A}}$-bírirō, $\mathrm{zi}, \quad \mathrm{mu}$, Sắu táwa
consented. At that same, however, we, Sau family
gbee re. mu ma a ro dan we $\quad n \cdot$ gbọ $\quad n \cdot$ ga

| béreélve | mu | máro | dánee. | N‘gbo |
| :--- | :--- | :--- | :--- | :--- |
| me | nga |  |  |  |

ourselves me not of it had heard. My smallness I

Dóarumẹ, ḿfa Sấu bẹrẹ à búndo
Doalu the,
my father Sau himself he camwood.
be re $n$ ye gbo $m \quad b a \quad i \quad a \quad$ ro $\quad m \quad b e ̣ \quad t a \quad k a$
berếndṣe Gbombai, áro níbẹ tã ka gave to me Gbombai he said I shall go sell
su wi ri $n$ do $m$ be re ta ka $n$. a ro $i$ ta ro
Sơūri. Ndō, ḿbere tā kan. 'Aro: itấro
Soūri. I said I cannot go up. I said: thou go, he said:
$k e$ kò mu kò ni ma ni kie i gba ro, ke
ke kúmu kúnni mánike ígbarō ke
then thing which when should happen thee behind, then


| Ké ré | $m$ | fa | ra | $m a$ | $s a$ | $a$ | $m u$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| kére | mfára | ma | sa. | 'Amu | mbóa |  |  |
| but | my heart | not | lay down. | Then | I came ont of |  |  | gbo $\begin{array}{llllllllllllll} & m & b a & i & n & t \imath & k i & y a & d s ̣ ̣ & n & d u & a & s a & a \\ m a\end{array}$


| Gbom'ai | ńtā | kî́a | Dșóndu. | Asắma |
| :--- | :--- | :--- | :--- | :--- |
| Gbombai | I went | slept | Dshondu. | It morning |

gbe re $m u \quad d u$ wa ru se ye se ta fa kò me. gbéremu, Dóaru Sísi
early was, Doalu Sisi
fo na dṣn• du ne ga zi sa a ma gbe ya kẹ fóna Dṣóndu. N N gā i i sắma gbẹ́akẹ, to tell Dshonda. I however, morning had dawned, $m$ bañ $n$ da $n$ kò wa kẹ $\quad n$ so ro wa ki ra fẹ
mbánda nkốakẹ I had finished I had washed myself,
nsọ́rōa kírāfe I started again the way on
n. ke ya ba da ko ro wa gbe $n$. a mu du wa ru nkéa bánda kórōa gben; ámu Dṓara I arrived cotton-tree under just, then Doalu
ta mi nya a gbo ro tọ wo wa $t_{9}{ }^{n} n \quad n i \quad d u \quad b u \quad i$ Támīa a bṑro tốa Tónni Dúbui Tamia his hand in was left

Tonni
Dubui
a mu a we so $\quad m$ fe $k i$ ra fe a $m u \quad a \quad$ ue ámu áwe $\quad \begin{aligned} & \text { só } \\ & \text { sorta }\end{aligned} \quad \begin{aligned} & \text { mfe } \\ & \text { meifter }\end{aligned} \quad \begin{aligned} & \text { kírāfe, } \\ & \text { way after, }\end{aligned}$ and ámu áwe $n$. ke ya a $\quad$ mu $m$ be $a$ tu sa $n$ do be mu nkéa ámu ḿbẹ a túsa ńdo: mbému? me reached, then I him asked I said: what is it ?
a ro mo wa bo wa gbo $m$ ba $i$ a ro $i f a$ 'Aro: mō a bốa Gbómbai áro: ifá He said: a man he came from Gbombai he said: thy father ra ki ra wa mi ni nya gba m na ni sa mba re ra kíra wa mínīa gbá. 'Mmani sámbāre . his illness it has turned quite. Me aboat trembling
ba $\quad n$ dṣe rẹ ya we. $n u$ da ra $n$. ke ya mw
ba, ndṣéreāwe
great, I returned


| $n u$ | $m f a$ | wa ya we re | $d s ̧ a ~ k u ~ w u ~ r o ~$ | $n u$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| nu | ḿfa | Wónyawere | dş́á-kòro; | nu |
| there | my father | Wonyawele | own premises; | thither | $m u$ we. mu ta du wa ru se ye se ta ra mo me múẹ mu tắ, Dṓaru Sísi tara. Mốmẹ we we went Doalu Sisi met. People the $g b i$ be we ru ku ro ro wa a mu dṣ̃ ra we

gbi

all \begin{tabular}{l}
bé <br>
were

$\quad$

nu <br>
there

 

kóroroa. <br>
premises in.

$\quad$

Amu <br>
Then

 

Dssárāāee <br>
Dshara
\end{tabular} du wa $r_{u}$ be re tu su a ro be kò be mo ro Dóaru bẹre túsa, áro: mbé kò bẹ Móro? Doalu himself asked, hesaid: what news are Moro?

a mu a ro m fa ra ki ra wa mi ni ya we re
'Amu áro: mfá ra kírā mínīa wérẹ And he said: my father his illness has changed to-day $g b a \quad m u \quad m a$ ke ro $m u \quad d s ̣ a ~ k u ~ v u ~ r o ~ a ~ m u ~$ gbá. Mu ma kéro mu dṣá-kūro, ámu quite. We not reached again our own house and dṣa ra ro mu ta mo ro a mu mu so ua ki ra fẹ Dṣārāro: mú tā Móro! 'Amu mu sốa kírāfe Dshara said: we go Moro! Then we started the way after, $m u$ be du wa ru se ye se $n u$ mu ta wa gle re.

a $m u \quad m u$ ke $y a \quad f a n i \quad$ den. $m u$ be dṣo $n d u$ ámu mu kéa fáni den $m u$ bẹ Dṣóndu and we reached grassfield small us and Dshondu be gba i te ma ro kẹ a mu du ưa ru ro dṣa ra

| be Gbai <br> and Gbaitémarōké <br> between | ámu <br> then | Dóaruro: <br> loalu said: | Dssára, <br> Dṣára, |
| :--- | :--- | :--- | :--- |


wи fa ra fa we rẹ dṣa ra we be ra ke
wu fá ra fa wẹ́re. Dṣárawẹ béra ké
your father he has died to-day.
Dshara
fell down here,
du wa ru ue be ra kẹ amu mu ke gbo mba i Dóaruwe béra kẹ́ 'Amu mu kē Gbombai. Doalu fell down there. Then we reached Gbombai.

 ánuẹ kúre bon Gbắkoiye, ándo : they word poured Gbakoi to, they said:
su $n$ da mẹ a mu gba ko $i$ ro $m$ bu ru be ya ko ro. súndāme. 'Amu Gbắkoiro: mbčro bẹ ăkoro. strangers here. And Gbakoi said: my hand is it under.
a ro $m$ be na wi a ko wo ra wu ye ke re wu
'Aro: ḿbẹ nấwi ákōa wúye; kẹ́rẹ wu
Hesaid: I was come with news to you; but ye
$k u$ ni suñ da ti $m$ be ra $m$ ma ni sa ba re $m u$ ui
kúnni súnda-tim bera ḿmani sámbaremuwí.
when stranger-news dropped me about trembling was.
a ku mu m ma fu wa wi a ko wo ra $\quad$ тu ye a ro
Akúmu in ma fứawi ákkōa wúye. Aro :
It is why I not came early with news to you. He said:
ke ree sa a ma mu ye pa a $n u$ a $m u \quad m \quad f a$
kẹ́rẹ sấma múye, Pấnu. 'Amu ḿfa but the morning (is) to us, gentlemen. Then my father
oi ra $n$. a ro mu na ya ke re ke wa ra ya
Biran áro: mu nā yā kérekēā: yā
Bilang he said: we came thy calling on: thou

| $m o ~ m u$ | sọ wi wi | $n u$ | $k e$ | $m u$ | $n a$ wa | ké re |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| mómu | sộwi | nu, | ke | mu | nā; | kére |
| person which |  |  |  |  |  |  |
| hast sent | there, | that | we | should come; but |  |  |




249

5 E H 中 - i













 そ is: \&




 $\chi \mu$ ii：







下 1 是




 （ ）i ：$\geq$ is：ar gEo Hen my ii：$\geq$
 の M T

















火 Y \& Heon i9: 火 i9: п \& 0 Y 0


 $\mapsto Y$ Y \& 弦 $\|=$ m $\|P\|=$

 タis M






${ }^{253}$ IV Ther thi Sulluhnimur．
a，：？：
bas 几，瓦
bà，$\square \square, \square$
ban：LP，H2
bai，1，eqe
be，$P, T$
be，IC，© ，2，F
bè，$X$
㱜，它，味，喕
$b i, \quad q \rho, q \sim \varphi$
bò，！，$\because$ ，प
万o， $\mathfrak{3}, \mathrm{c}, 9$
bo，$\quad$ に，
bu，$\left\{\begin{array}{l}8,8, C, \overparen{C}, \circ_{0}^{\circ}, \\ s=1, \uparrow_{0}, \square\end{array}\right.$
bili $\triangle$ ．
$\left\{\begin{array}{c}3,11=, \text { 亩 }\end{array}\right.$
吅，미，뜨
dan：$\overline{C D C Q}, 1$ 宁
den 66，ii
（i）$\vdash$, 呆，$\quad$ ，K

do $\delta$

don： $\mathcal{O}, \mathcal{Q}$ ．

Inse，CeO， $5^{+}$
dsi；mum，差， 0
dso，II•
dsu H＋
dson；（dsen），$\hat{p}$
dso，फ，古
don：mo，of
dut 出， $4,{ }^{\circ}$
dun：my
e．○잉

for $\mathfrak{t c}, 5, \mathcal{B}, \mathfrak{Y}, 5$
fe，I，I
fen． $\mathcal{E}$

mbe，？
mbe，K
me，：
mi，CC
mo，
ти，已
n．$\varepsilon_{0}$
na，I
ne．$X X$
ni，5त，हो
mi ［1，回
ndee $\$$ ，$\delta$
ndo，
no． $2_{4}, 2 \rightarrow 4,4 x^{\lambda}$
no，YH
nu，

nya，＂p
nye．

my：ro，$\varphi$
nye \＆i
$n ; \quad \varepsilon$
na，（e）
ne，$\downarrow$
nga， $\mathbb{B}$
nige，$\ell$
nigo，\＆
no \＆
o，mup，of
pa，\％．～．
pe， $9,{ }^{\text {º }}$
pe，〕
pi，As
po， $2, N$
ra，（la），II＝
re，（ce），${ }^{m} \mathrm{H}^{\mathrm{m}} \mathrm{N}$
re（le），$Y, Y, Y_{i} \%, 88$
ri（li），몸
ro，（ $10,1-\infty),-\infty), \cdots \div$
ro，$\&$
$r u(u w) \longmapsto, \cdots 0)$
sa $8,8, \& \neq$
se，：
sen int．量
sm，$¢$
s\％$\varphi$
so， 8
so Ff
so，$\rightleftarrows, ~ \longmapsto$
sw，bl
sun\％户， $4, ~ 山$
self；\＆
sediya， 4
ta，小，ヤ，
$t a, \quad$ F，F
te，ME，ME，${ }^{m}$
te， $\begin{array}{cc}8,8 \\ \text { ti，mi j }\end{array}$
Fie， 1
inc，eH
\％o，$\quad>$
to，E TTП
to，inc：，
the $\because \uparrow \bigcirc$ taro，\＄
u．$\quad \mathrm{H}, \mathrm{Z}, \longrightarrow, \leftrightarrows$
va，$\vec{b}, \underset{c}{\mathcal{H}}, \underset{c}{G}$
vi，mim
vo， 8
wa，MU
was wow，my
we， $8,6, \mathbb{G}$
we．\＆
wi，my，fry，mim
w， $\mathrm{H}, \geq, \leftrightarrows$
ya，hull mill
$\begin{array}{ll}\text { ye，日 } \\ \text { ye } & \text { ち，号 }\end{array}$
ja，甲． 8

so． 8
3！完．

PL
E761
1.61.
$185:$

```
Moelle, Si is und Wiiheln
    Outlines of a ra: ar
of the Vei lanua_c
```


## PLEASE DO NOT REMOVE <br> CARDS OR SLIPS FROM THIS POCKET

UNIVERSITY OF TORONTO LIBRARY


[^0]:    * Mánu never occurred to me, though it may exist.

[^1]:    * They are so dependent upon this auxiliary, that I have met with instances among the Negroes where a man was immediately confounded when required to count without using his fingers, whereas he could do so most rapidly when allowed to use them.

[^2]:    * May not the same root be recognised in the Greek dák-тv入os? which would form a striking parallel to an obsolete "tan'-doli" for the present "bóro-doli."

[^3]:    * A thing done in all ordinary cascs, in order to ascertain whether the deceased had practised witcheraft or not.

[^4]:    * Cf. the very interesting $\$ \oint 101-105$ in the "Ausfiihrliches Lehrbuch der Hebræischen Sprache des alten Bundes von Heinrich Ewald."

[^5]:    * In both which ways the Hebrew numerals are also used, according to § 267 c. of H. Ewald's Lehrbuch.

