

# A Grammar of Logba (Ikpana)

Dorvlo, K.G.E.

## Citation

Dorvlo, K. G. E. (2008, May 27). *A Grammar of Logba (Ikpana*). Netherlands Graduate School of Linguistics (LOT). Retrieved from https://hdl.handle.net/1887/12945

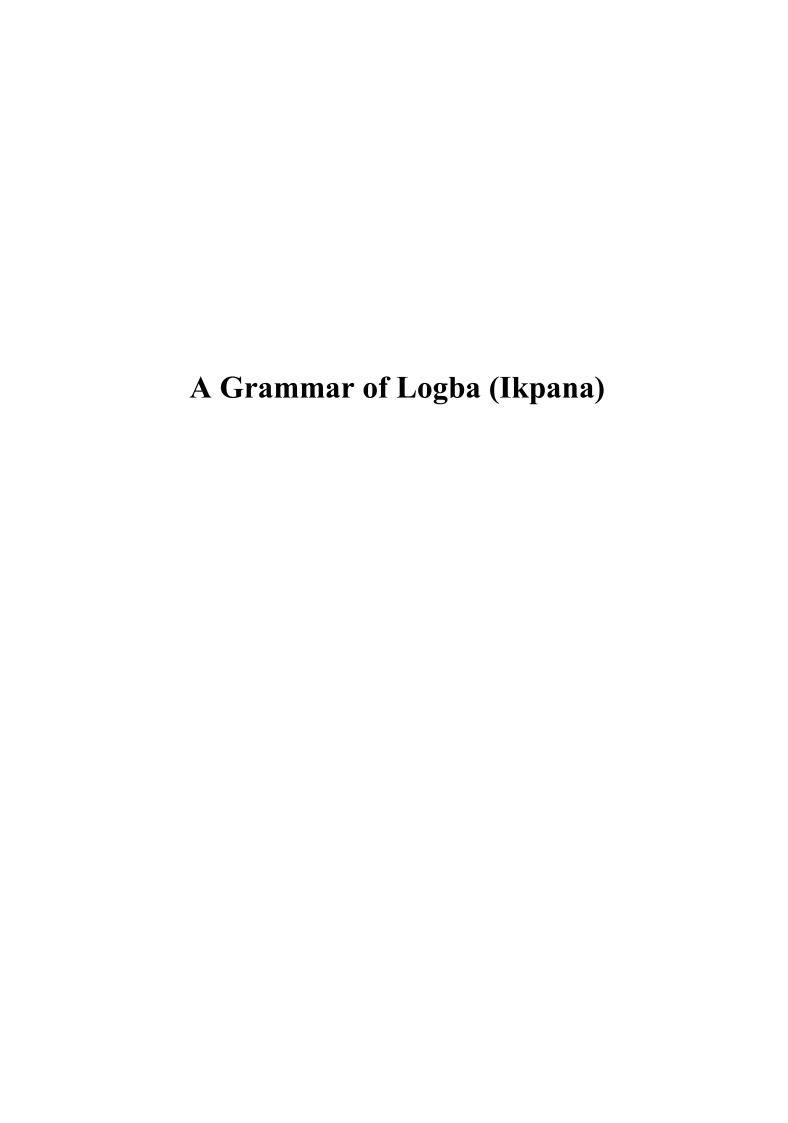
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**Note:** To cite this publication please use the final published version (if applicable).



Published by LOT Janskerkhof 13 3512 BL Utrecht The Netherlands

phone: +31 30 253 6006 fax: +31 30 253 6406 e-mail: lot@let.uu.nl http://www.lotschool.nl

Cover illustration: Akpan Waterfall at Logba Tota—Recorded on video by Kofi Dorvlo.

ISBN 978-90-78328-57-5 NUR 616

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# A Grammar of Logba (Ikpana)

Proefschrift

ter verkrijging van de graad van Doctor aan de Universiteit Leiden, op gezag van de Rector Magnificus prof.mr. P.F. van der Heijden, volgens besluit van het College voor Promoties te verdedigen op dinsdag 27 mei 2008 klokke 15:00 uur

door

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	vitae	

## List of abbreviations used

AFF Affirmative OBJ Object
ADR Addressive particle ORD Ordinal
AM Agreement Marker PART Particle
[+ATR] Advanced tongue root PLU Plural

[-ATR] Unadvanced tongue root PM Politeness marker

Consonant **POSS** Possessive **CBP** Cut and break pictures Post Postposition Clause final marker **PROG** Progressive **CFM** Class Marker **PRS** Present CM COMPL Complementizer PT Past

CONDConditionalPVPositional verbsCONJConjunctionQQuestion wordDEMDemonstrativeQPQuestion particle

DET Determiner REAS Reason

EMPH Emphatic RP Relative pronoun

Singular **EXCL** Exclamation SG**FOC** Focus marker SM Subject marker **FUT** Future **SUBJ** Subject HAB Habitual TOP Topic marker

IDEO Ideophone TRPS Topological relation pic-

IMP Imperative ture series

IND Independent UFP Utterance final particle

INDEF Indefinite V Vowel

 $V_1$ Initial verb in SVC **INTJ** Interjection **INTP** Interrogative particle  $V_2$ Second verb in SVC 1SG JUXT Juxtaposition First person singular LOC Locative 2SG Second person singular MOD Modal 3SG Third person singular **NEG** Negative 1PLU First person plural NOM Nominalising suffix 2PLU Second person plural

3PLU

Third person plural

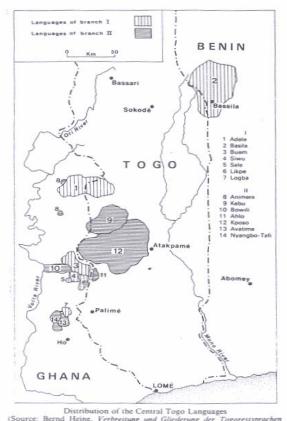
# List of grammatical morphemes

```
á /alέ
                 3PLU.IND
                 2SG
a-
                 3PLU.OBJ
=á
amú
                 1SG.IND
                 2PLU
ani-
                 2PLU.IND
anú
                 1PLU
ati-
atú
                 1PLU.IND
                 2SG.IND
awú
bó-/bó-/bá
                 FUT
                 CONJ
dzue
é-/έ-/á-
                 3PLU
= \dot{\epsilon} / = \dot{\epsilon} / = \dot{a}
                 DET
-go
                 NOM
i-
                 SM
                 CONJ
kpε
=(1)\epsilon/=\epsilon=n\epsilon
                 3SG.OBJ
ma-
                 1SG
=m(\acute{u})
                 1SG.OBJ
=nú
                 2PLU.OBJ
mV...nú
                 NEG
n-
                 SM
                 in/containing region (postposition)
nu
o /ɔlɛ/ iyé
                 3SG.IND
o-/ɔ-
                 3SG
(၁)kpiε
                 INDEF
tέ
                 COMPL
tsú
                 on/upper surface (postposition)
=tú
                 1PLU.OBJ
=wú
                 2SG.OBJ
                 RP/COND
xέ
```

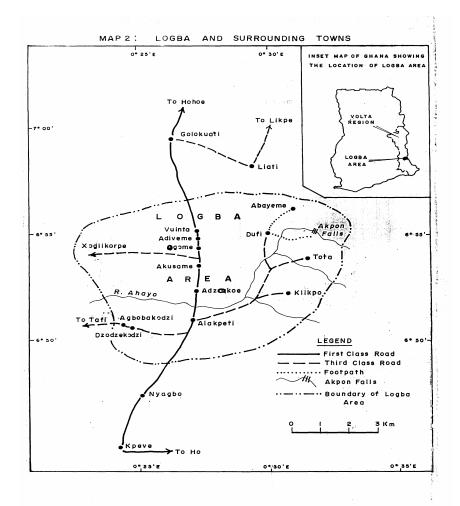
CONJ

yέ

Map 1: Distribution of Ghana Togo Mountain languages



Distribution of the Central Togo Languages (Source: Bernd Heine. Verbreitung und Gliederung der Tog Dietrich Reimer Verlag, Berlin. 1968)



## Acknowledgements

In the course of the study and field research for this publication, I have received immense assistance from many people to whom I want to show appreciation and express my gratitude.

I am greatly indebted to the three anxious and enthusiastic senior citizens I met on my first visit to Logba–Adeline Adiama, Victor Binka and Walter Amedzro–who welcomed me and readily gave me the opportunity to record them and ask them questions on the Logba language. It was this recording that became the preliminary data and the foundation on which I constructed the grammar of Logba.

I wish to thank Prof. Duthie, for extensive comments on an earlier draft, encouragement and support. I shall always remain grateful to him.

I am grateful to James Essegbey who hosted me on my maiden visit to Leiden and formally introduced me to aspects of field techniques.

In addition, I had the opportunity of interacting with many researchers who helped to shape my understanding of field research and African Linguistics to whom I will ever be grateful: They are Enoch Aboh, Azeb Amha, Maud Devos, Connie Kutsch Lojenga, Maarten Kossman, Maggy Konter-Katani, Victoria Nyst, Chris Reinges, Christian Rapold, Thilo Schaedeberg, and Arie Verhagen.

The ideas expressed in the thesis, the methodology employed and the analysis presented benefited immensely from my participation in discussions, talks, meetings and comments from colleagues and researchers in the Leiden University Centre for Linguistics for which I am highly appreciative. I wish to thank Jos Pacilly and Rob Goedemans for providing valuable information on the technical aspects of language documentation and archiving. I am also indebted to Daniela Merolla for guidance and also for valuable help and comradeship during our field trips in Ghana.

I will like to express my gratitude to the staff of CNWS especially Ilona Beumer-Grill and Sabine Luning for the stimulating seminars and guidance in the cohort discussions which I will continue to cherish.

Thanks to Ines Fiedler, Anne Schwarz, Stefanie Jannedy and Caroline Féry for providing the opportunity for me to learn how to use instruments for the recording and analysis of language data in a language laboratory while I was their guest in Berlin.

I would like to thank Azeb Amha, Caroline Angenent, Anneke Breedveld, Maggy Konter-Katani, Marlous Tamminga, Sylvia Amevor and Chris Hesse for their support during my stay in Leiden.

I would also like to thank my PhD colleagues with whom I shared many ideas both bordering on Linguistics and other aspects of social life. They include: Alwin Kloekhorst, Anne-Christie Hellenthal, František Kratochvil, Guus Kroonen, Heleen Smits, Jenneke van der Wal, Juliette Huber, Louisa Muller, Mark Dingemanse, Mercy Lamptey Bobuafor, Mulugeta Seyoum, Ongaye Oda, Oumou Diaby-Kassamba, Sander Steeman and Tolemariam Fufa.

My main research assistant in Logba was Nelson Howusu. In addition to him, I have had the opportunity to work closely with native speakers of the language from almost all the Logba towns. These people gave me useful advice during the committee meetings. They include: George Ahorhorlu, John Glawu, C.K. Amedzro and Elikem Akusa- all from Alakpeti. The following are from Klikpo: Ophelia Hesse, Mawuli Kahia, Togbe Shiamoah III, Joseph Kahia, Wisdom Kahia and Beauty Bissiwu. From Tota are E.W.G. Agrah and Catherine Bediako. The rest are Asafo Kudzo¹ from Adzakoe, Doko Yao Joseph from Ogome and Nelson Asiedu from Vuinta. All these people helped in no small measure and I extend my heartfelt thanks to them.

At the University of Ghana, I wish to thank the Head of Department and staff of the Linguistics Department, the Director and staff of Language Centre for the guidance they offered me both when I was nursing the idea to move into documentary linguistics and for the various seminars they organized which shaped my understanding of Linguistics in general.

The research reported here was funded by the Endangered Languages Programme of the Council of Humanities (GW) and WOTRO of the Netherlands Organisation for Scientific Research (NWO) as part of the project *The southern Ghana-Togo Mountain Groups: A description of their languages and cultural heritage* (grant nr 256-00-500) for which I am very grateful.

Throughout the study both in Ghana and the Netherlands, it was the moral support of my extended family that saw me through. For this, I will forever be thankful.

Last but not the least, I wish to thank my wife and children for the moral support.

It will not be possible to express gratitude adequately to all the people for their immense contribution but I know that the good Lord from whose storehouse all good things flow will reward them a thousand fold. To all these people, I say thank you in the Logba language:

#### Anyintse

Thank you.

 $^{\rm I}$  I was informed of his death in January 2007 when I went to Logba. May his soul rest in perfect .peace

#### 1 INTRODUCTION

This thesis presents a grammar of Logba, one of the fourteen Ghana Togo Mountain (hereafter GTM) languages in the hills of the Ghana-Togo frontier. The work is the outcome of a research based on two periods of a total of fifteen months of fieldwork in the Logba speaking communities. The major concern of this study is to describe the Logba language. This chapter introduces the people, geographical location, classification of the language and some general information about the characteristic features of the language.

## 1.1 The people

The Logba people call themselves **Akpanawo**. A female Logba person is **Akpanadze** and a male Logba person is **Akpananyi**. The indigenous term for the language is **Ikpana**. This is explained by some native speakers as 'defenders of truth'. One can find words in the language which apparently go to support this claim: **Ikpá** means 'truth'. **anaá** is a question particle which is used in conversation by a speaker when he wants confirmation about a proposition. This shows that the word may be related to 'truth'.

There are folk etymologies for the name Logba. According to one story from an indigenous Logba speaker, **Logba** is derived from two Ewe words **15** 'collect' **gbě** 'rubbish' and refers to those people who in the course of migration of the Ewes from Notsie in present day Togo were in front of the group and made the path by literally 'breaking and collecting the thick vegetative undergrowth' to facilitate the movement for the Ewes who followed.

Another account suggests that the name is from two Logba words, la 'to make' and ogbá 'path'. Logba people were supposed to be hunters who were residing outside the great walls of Notsie and at the time of the migration of the Ewes, they helped to make the path for the Ewes. It is believed that this name was a result of the reference that the Ewes made to them when they heard them saying: la ogbáá! la ogbáá! 'make the path, make the path.' From that time they were referred to by the other ethnic groups as the Logba people.

In one folk story, which is apparently different from the others, the claim was that they migrated from Egypt and Sudan and it took them over 200 years to come to the present settlement. The sentence in (1) below is an extract from a story in **Logba** by one of the elders:

1. Akpana édu ahá xé édo gú Egypt kpe Sudan ivantsiénu.

Akpanaé-duaháxéé-dogúEgyptAkpanaSM.PLU-bepeopleRP 3PLU-comefromEgypt

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**kpe Sudan i-vantsiénu** CONJ Sudan CM-area

'The Logba people are people who migrated from Egypt and Sudan areas.' [15.6.01]

#### 1.1.1 Settlement in the GTM area

The GTM languages in Ghana are in three geographical groups. Ahlo (Igo), Kposo, Kebu and Bassila are in Togo and Benin. The Northern group in Ghana are Animere and Adele. Bowli, Buem, Siwu and Sele are located a little South of Animere. The southernmost group to which Logba belongs are Nyagbo, Tafi, Avatime and Logba (see map for the distribution of the GTM languages).

Concerning the order in which the people came to the area, it was stated in one of the accounts that the Logba and the Nyagbo people came to the area after the Tafi people but the Logba people were in the area even before the Avatime people settled at their present location. It is plausible that the Logba people are one of the groups that migrated to the Ghana Togo Mountain region but one is not certain which groups they moved with and at what time they came to the GTM area. The Ewes might be one of the people they met on their journey to their present settlement. Plehn (1899:18–20)<sup>2</sup> reports that:

Avatime people however assured me that their ancestors, upon their arrival in the Togo Mountains, already came across the Logba.

Nugent (1997) suggests that the GTM region has seen ample language shifts and the adoption of languages by whole groups as it served as refuge for populations fleeing from Asante invasions from the West in the nineteenth century and from Dahomean military operations of the nineteenth century (see also Nugent 2005).

Other reports summarised in Dakubu (2006) state that the Logba people possibly are the descendants of the powerful Makó ethnic group, which controlled the greater part of the area and were conquered around 1750. The widespread view now among the Logba is that they migrated from Notsie with the Ewes as a result of the cruel rule of Agorkorli of Notsie. It can be argued that the remaining Makó ethnic group after their conquest was joined by some groups who possibly included some Ewes who migrated from Notsie. Also, it is possible that other ethnic groups who were driven from their homelands came to join the remaining descendants of the Makó ethnic group who found the mountains as a refuge. This can be corroborated by stories I heard from the Logba area maintaining that the early settlements were in the mountains of Aya and that settlements along the road and the lowlands are later developments when the area started to enjoy relative peace.

<sup>&</sup>lt;sup>2</sup> Thanks to Mark Dingemanse for the translations of the German original.

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## 1.1.2 Geographical location

Logba falls in the Hohoe administrative district in the Volta Region of Ghana and it is about 200 kilometers from the coast. It is a mountainous region bounded on the North-East by Avatime, the South by Nyangbo-Tafi and on the West by Ve. On the Eastern part is the Ghana-Togo Mountains (GTM)<sup>3</sup>. The 2002 estimates of the Hohoe District Assembly indicate that Logba has 6,400 inhabitants. A survey I conducted in 2006 gives a total population of about 7,500 inhabitants in all the Logba towns and settlements

The Logba people live in the following townships: Vuinta, Ogome, Akusame, Adiveme, Adzakoe, Alakpeti<sup>4</sup>, Tota, and Klikpo, where the paramount seat is located. Other new settlements have sprung up which are small farming communities adjoining these towns and villages: Abayeme and Dufi are villages which are on the outskirts of Tota. Xoglikofe is a small settlement north of Akusame. These new settlements are inhabited mostly by settler farmers who are from other ethnic groups. Agbobakədzi and Dzodzekədzi are new settlements of Ewe speakers founded by settlers from Dzodze, a town in the Ketu District of the Volta Region of Ghana (refer to map 2). These villages are all Ewe speaking with Ewe names. They are close to Alakpeti, the commercial centre of Logba. Andokofe shares a boundary with Adzakoe and it is inhabited mainly by people from Ando, a town in the Southern part of the Republic of Togo. There are a few people in these new settlements who speak Logba as a second language. Some Logba people have moved into these new settler communities and built houses and settled in these areas. This movement of Ewe speakers to the Logba area resulted in a situation commented on by Dakubu and Ford (1988:125) that:

...the Logba have the most extensive local contact with Ewe; for example, the Ewes probably now outnumber the Logba on Logba lands.

The Logba towns and villages are located on the trunk road from Accra to Hohoe except Tota, which is on the top of the Aya hills<sup>5</sup>. Climbing the hills, one finds Akpon falls and small caves inhabited by bats. There are pieces of rocks that point upwards from the floor of the caves and other wonderful geographical features that attract tourists to the area.

<sup>&</sup>lt;sup>3</sup> See the map of Ghana and that of Logba for the location.

<sup>&</sup>lt;sup>4</sup> **Alakpa** is a name of one of the hills in Logba. **etsi** means 'ground, under' Alakpeti thus refers to Alakpa hills. It is one of the low lying settlements which has now become a centre for commercial activity.

<sup>&</sup>lt;sup>5</sup> This is the highest point in Logba. Tota is the Ewe name for Ayotsu /aya-otsu/ 'top of Aya' Aya is one of the early places on the hills where Akusame, Adiveme and Ogome stayed together as one settlement.

The Logba people are peasant farmers. The main agricultural products they cultivate are cassava, maize, yams, rice, plantain, and cash crops like cocoa, coffee, peas and oil palm, whose wine is used in the distillation of Akpeteshie, a local gin<sup>6</sup>.

### 1.1.3 Some religious practices

Christians of various denominations can be found in Logba e.g. Evangelical Presbyterian, Roman Catholic, Pentecost and others. There are others whose form of religion centres around ancestor reverence and the worship of the supreme deity which is known in Logba as Sumafa<sup>7</sup> but generally called Akpanamo 'Logba god'. The priest, Amowasa/Amonutsiwo is the pillar around whom traditional religious activities revolve. He performs libation during most of the local traditional ceremonies. Ayadzi 'Saturday' is a special day for the priest. He does not go to the farm on this day; rather he is supposed to stay at home and offer prayers in the house of Sumafa. A she-goat is not supposed to be slaughtered in the town. In June, when preparation for the cultivation of rice begins, Amowasa pours libation to the gods. Also, during the yam festival in September, he is called upon to pour libation. Other rites are performed which have religious components. I will talk about two of them. First appeasing the gods after a violation such as suicide, second girls puberty rites.

Libation prayer is also performed to appease the gods when there is a violation. On one occasion when a case of an attempted suicide was reported to the elders, the culprit was brought to the public court of the local chief where he was made to pay a fine of one ram and some kegs of palm wine. The palm wine was used to pour libation and the ram was sacrificed. The ceremony was crowned with advice from elders to the accused person on how to live a socially acceptable life.

Experienced elderly women perform **edzezigo** 'puberty rites' for the girls. They teach willing young virgins hygiene, home economics, culture and management as a preparation for future marital life. Here also libation prayer is performed for blessing for the young virgins and the family they come from. After the training, there is always an elaborate passing out ceremony which is an occasion of great joy, drumming and dancing.

With funds from the town, the triumvirate of Logba, Odikro<sup>8</sup>, 'a senior statesman' Okyeame, 'the spokesperson' and Amowasa 'local priest' perform the Ogboglego,

<sup>&</sup>lt;sup>6</sup> According to *Ghanaian Times* January 13, 2007 this was first introduced in Logba in the early 1900s by two West Indians who came to Ghana.

<sup>&</sup>lt;sup>7</sup>The word **Sumafa** is made up of three morphemes: **osu** 'thunder' **mo** NEG **fa** 'cross over.' The name indirectly refers to the powers of the god which is so great that thunder, which is feared by many people in the area, cannot pass over.

<sup>&</sup>lt;sup>8</sup> He is also referred to as **ogbowasa** 'town owner'. Odikro is an Akan based term but it is used in Ewe communities as well. The Ewe equivalent Dutor/Afetor translates as 'Lord of

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literally 'tying of the town' ceremony which is aimed at invoking spiritual protection for the town against evil forces and saboteurs. These religious activities are generally designed to promote harmonious relationship and continuity with the past and to assure the people of good harvest.

## 1.2 Language

Logba is one of the fourteen languages concentrated in the hills of the Ghana-Togo frontier which have been referred to as the Togo Restsprachen (Struck 1912), Togo Remnant<sup>9</sup> languages or the Central Togo languages (Dakubu and Ford 1988). These languages are now commonly referred to as GTM languages, (Ring 1995).

#### 1.2.1 Classification

There are differences in opinion on the classification of GTM languages. Westermann and Bryan (1952) seeing that these languages have vocabulary items which show a relationship to Kwa and a noun class system that is similar to Bantu languages consider these languages as an isolated group. Greenberg (1963a) classifies them among the Kwa sub-group B of the Niger-Congo family. Based on a comprehensive linguistic comparison Heine (1968) sub-classified them into KA and NA, (see map 1). Stewart (1989) submits that the two branches belong to two different branches of Kwa: The KA belongs to the left bank branch together with Gbe including Ewe and the NA group, to which Logba belongs, is in the **Nyo** branch including Tano which includes Akan and Ga-Adangbe. Williamson and Blench (2000) suggest that the KA and the NA subgroups branch out from Proto Kwa. Blench (2001:5) points out the difficulty in establishing the GTM languages as a group in relation to Kwa, and suggests that these languages may be better seen as a mixture of a single-branch languages and small clusters within Niger Congo.

In all these classifications, the difficulty in getting adequate information on each of the fourteen GTM languages in order to come out with an acceptable classification for scholars of all persuasions is evident. However, it is apparent from the classifications that Logba is consistently in the NA sub group and her geographical neighbours are Nyagbo, Tafi and Avatime which are KA. The linguistic neighbours of Logba are located in the northern cluster of GTM languages. The NA group, to which Logba belongs, has three sub-groups in Heine's classification and Logba and Ani are in separate sub-groups. In Blench's revised tentative classification (Blench 2006) the NA group has two sub-groups and Logba is again in its own sub-group with Lelemi, Lolobi and Likpe forming a separate sub-group. I should think a ho-

the town' (see Egblewogbe 1990).

<sup>&</sup>lt;sup>9</sup> My interactions with most native speakers who are literate and understand the meaning of this term suggest to me that they feel uncomfortable when this word is used to describe their mother tongue.

listic linguistic description similar to this if it is done for all the fourteen languages will clear the air and help to arrive at the definitive classification and the position of Logba in GTM –Na group.

### 1.2.2 Previous studies on the language

Logba is one of the least studied of the fourteen GTM languages. The only published material exclusively on the Logba language is Westermann (1903) which is a concise grammatical sketch in German. Other works, Bertho (1952), Heine (1968), Greenberg (1968), Egblewogbe (1990) and Dakubu and Ford (1988) are studies on the GTM languages which provide information on Logba as a member of the group. Logba is also reported on in Ladefoged (1964) as part of phonetic linguistic study of West African languages.

### 1.2.3 Socio-linguistic situation

Many native speakers of Logba, speak Ewe, and Twi. Ring (1981) in a sociolinguistic survey of the non-Ewe language communities located between Have and Kadzebi reports the following percentages of language ability claims in Logba area<sup>10</sup>:

Ewe - 92% Akan - 28% English - 56%.

From a survey I conducted on the languages spoken in Logba and the number of people who speak these languages, one sees that some of the local residents who have access to basic formal education can communicate and understand basic instructions in English. Out of a total population of 7,500 inhabitants, 7,120 claim to speak Ewe and Logba. There is however no one identified in Logba who claims to speak only Logba.

It is rare to find people who are bilingual in two GTM languages. The few I found in the area who have a fair knowledge of another GTM language in addition to Logba are men / women who married from another GTM community or have either schooled or worked in one of the neighbouring towns. Among the other three GTM languages in the area, Avatime, Tafi and Nyagbo, there are more multilinguals that have Avatime as one of their languages. A survey reveals that the people who claim to have the ability to understand and communicate in Avatime are 11%. This is far greater than the percentage for Tafi and Nyagbo which together is 4.8%. The relatively high percentage recorded for Avatime is not surprising: Logba is almost surrounded by Avatime towns. Schools were established by the German missionaries earlier in Avatime. Because there were no schools in Logba

<sup>&</sup>lt;sup>10</sup> Logba was one of the communities on which Ring's sociolinguistic survey touches.

<sup>&</sup>lt;sup>11</sup> This is based on the 2006 population survey I conducted.

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at that time people went to school in Avatime. Some of the early scholars from Logba are said to be alumni of these schools where they were informally exposed to the Avatime language. This suggests that there was a long standing social interaction between the people of the two towns.

There are eight primary schools, three junior secondary schools and one senior secondary school in Logba. Children speak the Logba language in their homes but Ewe is spoken in school because it is the de facto medium of instruction in the primary school in Logba. It is observed that many of the children cannot speak English before they enter school. In the senior secondary school, the English language is used but one can hear Logba, Ewe and Twi as one interacts with the students.

Because the people live in eight settlements next to each other, the dialectal variation is not pronounced. Native speakers with whom I interacted acknowledge that the Tota dialect, spoken mainly by people on the hills is distinct from the linguistic variety used for communication in the settlements in the low lying areas, especially in Alakpeti, the commercial centre. The differences between the varieties exist more in the phonology than in the other aspects of the grammar. In this study, an effort is made to point out these differences where they occur and offer an explanation where possible. In a number of instances where it is apparent, I have made the attempt to differentiate between not only the dialectal differences but also the difference in careful word for word speaking and connected discourse.

## 1.3 Brief outline of the language

This section is aimed at giving a summary of the main grammatical features which will then be discussed in greater depth in the chapters that follow. There are three syllable types in Logba. These are: peak only, which can be a vowel or a nasal, onset and peak, and an onset made up of two consonants plus peak. Logba is a tone language with two basic tones: These are High and Low with falling and rising tones generated phonetically. Each syllable bears a tone of its own. In this book, a High tone is marked ( ´) and Low tone is unmarked. Rising tone which is phonetically realized on a single syllable peak is represented as ( ˇ). Tone is realized on vowels and syllabic nasals. Logba has twenty-two consonant phonemes and seven vowels. There are no phonemically nasalised vowels in the language. The nasalised vowels are a result of assimilation. It has a stem controlled Advanced Tongue Root (ATR) vowel harmony system where the stem determines the [ATR] value of the affixes.

Logba is an SVO language. The subject is cross-referenced on the verb in the form which agrees with the subject in class. The noun modifiers follow the head and there is agreement between the demonstrative and interrogative with the head noun. Among the numerals, it is the numbers, one to six that show agreement with the head noun.

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The verb roots take prefixes which are subject pronominal prefixes or aspect markers. In three place constructions with a single verbal element, the Recipient precedes the Theme.

In kin possession, the kin term is not marked with its class prefix.

Logba has five prepositions and quite a large number of postpositions. There are three question words in Logba which are used to form six question expressions to ask content questions.

Logba is a verb serialising language. In Serial verb constructions, the initial verb is marked for the subject and the subsequent verbs are not marked. Sentences are not overtly marked for tense. Four morphological preverbal markers are identified in Logba. They are present progressive, past progressive, habitual, and future markers. There are few underived adjectives in Logba. Some intransitive verbs have adjectival meanings in addition to other derived adjectives and ideophones. Negation is expressed using a bipartite negative marker; the first part which is obligatory occurs before the verb and the second after it. In a Serial verb construction, the first part occurs before the initial verb and the second after it. Where a lexical noun is used, the subject marker comes in between the verb and the first negative morpheme.

The term focus marker is **ka** and follows immediately the constituent that is focused. Focusing the verb is done by placing the bare form of the copy of the verb immediately before the verb word. Speakers of the Tota dialect use another strategy: For term focus, the prominent NP is fronted and is recapitulated by the independent pronoun followed by the rest of the clause.

## 1.4 Data collection

Data for this study was collected during fieldwork in Logba for a total of fifteen months divided over two periods living in Logba Alakpeti and regularly visiting the other towns and villages. I familiarized myself with the place and was learning the language. I began by eliciting lexical data using as a starting point the Ibadan 400 wordlist, a wordlist including items based on characteristics of West African languages. Other lexical data was extracted from text recordings leading to 1600 entries in Logba-English- Ewe vocabulary (see pages 357-403).

I also elicited syntactic structures to supplement information from other sources. Spontaneous language production was recorded in addition to stimulated data using visual stimuli — A Frog story narrative description, Topological Relation Picture Series, Cut and Break video clips. The last two materials have been designed by the Language and Cognition Group of the Max Planck Institute for Psycholinguistics (some of the elicitated data are the texts in chapter 15). In the collection of

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field data, emphasis is on spontaneous spoken texts of various genres: conversations, proverbs, stories, riddles etc. Supplementary information is obtained from direct elicitation guided by questionnaires for linguistic and cultural fieldwork such as Bouquiaux and Thomas (1992) Comrie and Smith (1977) McKinney (2000), and Payne (1997). Informal interviews were also conducted. The data were recorded using audio (mini disc) and video, after which they were transcribed and interlinearised. These constituted a database for the analysis of the grammar presented.

## 1.5 Methodological and theoretical framework

A holistic anthropological linguistic approach to language documentation is the methodology adopted in this work. My fervent desire is primarily to write a grammar that will show clearly the structure of the language which will serve as a record for the people. This calls for the use of the theoretical concepts that are in line with what Dixon (1997:128) refers to as Basic Linguistic Theory. It is a cumulative framework that employs mainly the techniques of analysis derived from traditional grammar and accepts the influences from other theoretical models developed over the years (see Dryer 2006). In the use of this theory, every part of the language is described with analysis and arguments on how the language is used, taking note of how context and situation contribute to give the particular sense (meaning) that the people share. In addition, a conscious effort is made to explain every grammatical point discussed using terminology and abbreviations that in my estimation will not be beyond the comprehension of linguists and the interested reader.

The elucidation of the meanings of concepts although done in English, is approached from the perspective of Logba speakers rather than from a point of view external to Logba. Some of the data that is collected and used in writing the grammar are provided in chapter 15 with relevant information about the source to serve as reference and guide for future researchers who want to work on other aspects of the language. Also a reader of the grammar can also verify any points of analysis by examining the body of data so as to shed more light on what still remains hidden and eventually facilitate further comparison of the GTM languages.

## 1.6 Outline of the grammar and presentation of data

This book is organised as follows. In chapter 2, I give a description of the phonological system of the language. Chapters 3 and 4 concern nominals: The structure of nouns and noun classes are presented in chapter 3 while the structure and types of noun phrases are discussed in chapter 4. Chapter 5 discusses adpositions and adpositional phrases. Basic clause structure, non verbal and locative predications are presented in chapter 6. The next five chapters focus on verbal constructions with different degrees of complexity. Chapter 7 concerns verbs and verbal modifiers and chapter 8 looks at sentence functions and I move on to discuss dependent clauses in chapter 9. Serial Verb Constructions are presented in chapter 10. Re-

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ported speech, Reflexive and Reciprocal constructions are discussed in chapter 11. Information packaging in the clause in terms of topic and focus articulation is described in chapter 12. The last two chapters relate to constructions that are sometimes considered marginal to grammar (Sapir 1922) but which are very crucial for communication. Chapter 13 discusses ideophones, interjections and particles. The final chapter, chapter 14, presents routine expressions used in social interaction.

In chapter 15, a number of texts which are translated are presented in addition to Logba – Ewe – English and English –Logba wordlists. Logba language texts and their translations in the grammar are presented in four lines as follows:

#### 2. Azuzo fé ale blome ibo

**a-zuzo fé ale blo-me i-bo**CM-housefly also 3PLU make-LOC SM-stay
'Houseflies also have their importance' [15.4.63]

The first line is the Logba data showing word divisions. Words belonging to a compound are separated by a hyphen. Clitics are written as separate words. In the second line, the Logba data is presented in bold with morpheme breaks indicated by hyphens (-) and clitics indicated by the equal to sign. (=) The interlinear English gloss is in the third line and a free English translation is provided enclosed in single quotes. The source of the example, if it is available in the texts, is given in square brackets.

## 2 PHONOLOGY

This chapter provides the features of the phonology of Logba. It begins with syllable structure and moves on to describe consonants and vowels and how they pattern in the language. The chapter concludes with tone, phonological processes and loanword phonology.

## 2.1 Syllable

The significant elements in the syllable are vowels, consonants and tone. The syllable has parts: The onset is the initial constituent(s) of the syllable. A vowel, the most sonorous element in the syllable, is the peak.

There are three syllable types in the Logba language. They are as follows:

- 1. Peak only. (With a tone) The peak can be either a vowel or a nasal. (V/N)
- 2. Onset and Peak. (With a tone) (CV)
- 3. Two consonant onset and a Peak. (With a tone) (CCV)

## 2.1.1 Peak only (V)

In Logba, this syllable type is either a pronoun or a prefix to the stem of a word. Vowels can occur as syllables by themselves. The peak only syllable in (1) is a prefix to each noun stem.

1. / <b>i</b> / as in	i-mɔ́	'neck'
	i-nyə	'two'
	i-be	'season'
/ <b>e</b> / as in	e-ví	'sun'
/ <b>ε</b> / as in	ε-dzέ	'women'
/ <b>u</b> / as in	u-zí	'door'
	u-kú	'bone'
	u-főtə	'marshy area'
/ <b>a</b> / as in	a-b€	'oil palm'
	á-fúta	'cloth'
<b>/o/</b> as in	o-núkpá	'king'
	ó-dró	'elephant'
/ <b>ɔ</b> / as in	o-yó	'tree'
	o-wó	'mortar'

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Peak only syllable also occurs as 3SG or 3PLU object either after a verb or a preposition. It can also occur as a determiner after a noun (see section 2.3.3). This is shown in the following examples.

```
2. mε.á
               'sew them'
   futo.á
               'mix them'
               'suck it'
   di.é
              'ask it'
   bu.é
   kpi.έ
              'with it'
               'at them'
   fε.á
   aklo.é
              'the goat'
              'the stone'
   egbi.é
```

The vowels which occur as syllables by themselves and function as pronouns are: (1/2), (1

3.	/ <b>ɛ</b> / as in	ε-mɔ́	'They laughed.'
		ε-zá	'They cooked.'
	/ <b>e</b> / as in	e-kpófú	'They barked.'
	/ <b>i</b> / as in	i-yú	'It is cold.'
	/ <b>ɔ</b> / as in	o-zó	'He /She went.'
		o-bá	'He /She came.'
	<b>/o/</b> as in	o-ké	'He/She jumped.'
	/ <b>a</b> / as in	á-bá	'You came.'
		á-gbá	'You sweep.'

A nasal can form the peak of a syllable. It is any of the following nasals: /m//n/ and /n/. The palatal nasal does not occur in this position. These nasals are homorganic with the consonant in the next syllable and occur in word initial or medial position. These are illustrated in (4) below.

4. / <b>m</b> / as in	nú.ḿ.blé	'fifth'
	á-bǔ.ṁ.bá	'wing'
	m-gbí.ní	'okro'
/ <b>n</b> / as in	a-ka.ń.dó	'milipede'
	a-kó.ń.tí	'basket'
	n-dú	'water'
/ <b>ŋ</b> / as in	ń-gbэ	'rashes'
	a.ŋ-kpá	ʻjuju'

All the words with a syllabic nasal in either initial or medial position are nouns.

Some words appear to have a syllabic /n/ in word final position. However, the /n/ in these words is actually an allomorph of nu 'containing region' (Dorvlo 2004:246). This is shown in (5) below:

Phonology 13

```
5. afá 'house' afá-nu 'house-in' → afán 'home' ubo 'farm' ubo-nu 'farm-in' → ubon 'farm'
```

Other examples that are in the language are in (5).

```
6. kpi-wá-ņ 'go-shit-in' 
bú-zúgbó-ņ 'count-head-in' 
e-kélé-ņ 'grass-in'
```

## 2.1.2 Onset and peak (CV)

This is the most common syllable type and it can form a word by itself or it can occur in a polysyllable in any position. In this type of syllable, the peak can only be a vowel.

```
    7. ba 'come'
    gba 'sweep'
    go 'grind'
    ké 'jump'
    dzosú 'blood'
    bisí 'cola nut'
    ganú 'greet'
```

## 2.1.3 Two consonants onset and a peak (CCV)

This syllable type can form a word by itself. It can occur in polysyllabic words as a stem of a word in both word initial or word final positions. The onset of this type of syllable is made up of a consonant cluster of two consonants. The second consonant is either IV or IT, or a glide.

```
8. akl5
                      'goat'
                      'native doctor'
   aváblowo
   ivaflî
                      '(thing) white'
   utróme
                      'work'
                      'refuse'
   tro
   igla
                      'jaw'
   wli
                      'many'
   wla
                      'waste something
```

The [+grave] first consonant in a cluster (labial, labial dental, labial velar or velar consonants) selects /V as the second consonant. On the other hand, /r/ is selected by a [-grave] (alveolar, alveo palatal or palatal) first consonant. Many words containing these syllables are loan words.

14

Another type of two consonant onset has a glide as second consonant. The glide is either /y/ or /w/. The central vowel /a/ goes with both glides. This syllable can form a word by itself. It can occur in polysyllabic words as a stem of a word. This is exemplified below:

9.	gwókpo	'fight with blows'
	ebítwó	'children'
	ywé	'pound'
	bwá	'fold'
	bwé	'animal'
	nen.tswi	'cow'
	onzyé	'owls'
	byá	'boil'
	abyá	'chair'
	fyé	'exceed'
	fyé	'dehust corn'
	gokwadu	'nine'

A palatal nasal  $/ \mathbf{n} / \text{does}$  not occur before a consonant (or glide) hence the digraph  $/\mathbf{ny}/$  is unambiguously  $[\mathbf{n}]$  and phonemically never  $/\mathbf{ny}/$ . As a result,  $/\mathbf{ny}/$  is always considered a single consonant.

# 2.2 Consonants

The following are the consonant sounds of Logba including allophonic variants. The pair of sounds in bold only occur as allophones. The sound in italic is a dialect variant. In the discussion, we differentiate allophonic variation and phonemic opposition. Phonetically  $/\mathbf{y}/$  is palatal approximant  $[\mathbf{j}]$ .

Table 2.1:	Consonant	sounds
------------	-----------	--------

	bilabial		labial dental	alveolar	alveo palatal	palatal	velar	labial-velar	glottal
plosive	(p) b			t d	d		k g	kp gb	
fricative		f	V	s z		∫ 3	X		ĥ
affricate				ts dz		ťф			
nasal	m			n		n	ŋ		
lateral				1					
approximant				r		y		W	

# 2.2.1 Plosives

All Plosives occur as onset in a CV and CCV syllable type with all vowels. All Plosives except /d/ have a voice opposition. The Voiceless Bilabial Plosive /p/ is found in very few lexical items in the language. It occurs in initial position in words which are ideophones or loan words.

10. <b>ререре</b>	'exactly'	pétée	ʻall'
pro	'wet'	peya	'pear'
pépa	'paper'	pépi	'harmattan'

In Ewe, a similar situation exists where /p/ also occurs in loan words and ideophones. The words, peya and pepa can be traced to English. It is not clear whether they came to Logba through Ewe or they were borrowed into Logba directly from English.

The Voiced Bilabial Plosive occurs with all vowels in a CV syllable structure and with /l/ as the second consonant in a CCV syllable. The following examples illustrate this:

```
11. ba 'come' bo 'stay' bé 'season' bisí 'cola' bo 'make' bli 'break'
```

**ba** 'come' has cognates in other Ghanaian languages. For example, in Ewe, it is **vá** 'come' and Akan is **ba**; 'come'

The Alveolar Plosives /t/ and /d/ occur with all vowels in a CV syllable and with /t/ in a CCV syllable. The examples below illustrate this:

12 <b>dá</b>	'open'	dэ	'follow'
dre	'dirty'	odró	'elephant'
tólε	'push'	ta	'give'
tro	'refuse' (v)	tró	'carry' (load)

Apical Alveo Palatal Plosive /d/ is articulated with the tongue slightly curled backwards with the tip touching lightly the upper teeth ridge. It is the only plosive without a voiceless counterpart and occurs in CV stems with all vowels except the half-open front vowel. This is considered to be an accidental gap. The following examples illustrate this:

13 <b>ndú</b>	'water'	idíwago	'day'
adabakutó	'eyebrow'	фka	'reserve' (v)
deblekú	'fog'	detsiflú	'cotton'

The Velar Plosives occur in many words in Logba. They are found in both CV and CCV stems. The second consonant is /l/ since the Velar Plosives are [+grave] sounds. The following are examples:

14. <b>kla</b>	'hide'	aklo	'goat'
gla	'pour'	glé	'tie'

The Voiceless Velar Plosive exceptionally occurs with /r/ in the word akró 'boat' in the Logba language. This word is used in the dialects of Ewe which are linguistic neighbours of Logba. It is not used in the other dialects of Ewe.

/k/ occurs intervocalically. It can occur with any vowel before or after it immediately. However, front vowels do not occur immediately after /g/ (unless it is followed by /l/ as in glé 'tie'). This is illustrated in (15) below.

15. <b>uku</b>	'bone'	iku	'song'
akóntí	'basket'	akúkóli	'fingernail'
kake	'part'	kélékélé	'first'
aga	'valley'	ugú	'husband'
ifúgo	'flowers'	ndúgo	'thirst'

/kp/ and /gb/ have a wide distribution in the language. The close back vowel /u/ does not come after either of them. The following are examples:

16. <b>ikpε</b>	'one'	gba	'sweep'
kpita	'stumble'	igbe	'arrow'
akpá	'leg'	agbέ	'dog'
ukpóku	'knee'	ogbomi	'monkey'
kpε	'and'	agbiglomo	'spider'
kno	'lie'	mghá	'rashes'

In CCV syllables both /kp/ and /gb/ have /l/ as the second consonant in the cluster. The following are the examples:

17. <b>kplo</b>	'fry'	gblele	'many'
akpakpla	'toad'	gbla	'teach'
ékplé	'now'		

# 2.2.2 Fricatives

All the fricatives in Logba have voice opposition. They can occur in syllable initial position in CV and CCV syllables. This is illustrated below:

A. Syllable initial

18. <b>fo</b>	'wash'	flέ	'fly'
hε	'pull'	sa	'leave'
ZO	'sell'	zu	'descend'
sú	'pierce'	xé	Relative particle
VIII	'castrate'		

B. Stem of nouns and word medial

19. <b>a-f</b> 5	'egg'	a-fé	'comb'
a-vá	'deer'	a-vu	'porridge'
a-só	'pot'	u-su	'urine'
u-zí	'door'	u-zúgbó	'head'
u-hέ	'knife'	o-ha	ʻpig'
a-xixlánu	'difficulty'		

### C. Medial position of polysyllabic words

These words are mainly verbs. They appear to involve reduplication of different sorts.

20. <b>vuvɔ</b>	'spoil'	xoxu	'gather'
fifi	'break'	susu	'urinate'
zuzo (asó)	'roast (pot)'	húhú	'shake'

In all, fricatives occur in many words. However, the velar fricatives /x/ and glottal fricative /h/ have a limited occurrence. The Voiceless Velar Fricative does not occur with the half open front vowel  $/\epsilon/$ .

21. <b>xe</b>	Relative particle	xoxu	'gather'
xoxoe	'already'	xátsáxlá	'rough'
axíxlánu	'difficulty'	okutexoe	'funeral'

The Alveolar Fricatives /s/ and /z/ are palatalized as / $\int$ / and / $\Im$ / when they occur before the high front vowel /i/. / $\int$ / sounds like the initial consonant of the English word 'she' and the / $\Im$ / sounds like the beginning of the French word for 'day' /jour/. These are found in the following words in the language:

Underlying	Surface	
22./ <b>si</b> /	/ <b>ʃ</b> /	GLOSS
isíkpe	ishíkpe	'ring'
inasína	inashína	'everybody'
okusiokú	okushiokú	'everywhere'
ikpesikpe	ikpeshikpe	'everything'

Underlying	Surface	
23./ <b>zi</b> /	/3/	GLOSS
onzie	onzhie	'owl'
zí	zhí	'carry'
zi	zhi	'good'

The palato-alveola fricatives only occur as allophones of the alveolar fricatives before  $/\mathrm{i}/.$ 

#### 2.2.3 Affricates

/ts/ [tʃ] and /dz/ [dʒ] are the only affricates in the language. /ts/ occurs in the following words:

24. <b>tsítsí</b>	'turn'	tsíyí	'maize'
atsá	'horn'	átsi	'night'
tsímí	'crack'	tsibi	'small'

/dz/ occurs in the following words:

25 <b>dzu</b>	'arrive'	odzá	'fire'
dze	'look'	dzuanú	'like'
adzi	'bird'	idzá	'vam'

/ts/ and /dz/ are independent phonemes in their own right in Logba including Tota. However, when the alveolar plosive /t/ is followed by a close vowel /i/ or /u/ it is realised as an affricate in the Tota dialect.

OTHER DIALECTS	TOTA	GLOSS
26 <b>. tú</b>	tsú	'on'
atí	atsí	'night'
utí	utsí	'father'
otú	otsú	'hill'
odzátume	odzátsume	'kitchen'

This is a phonological process which occurs in some dialects of Ewe, one of the major languages spoken in Logba. Duthie (1996:15) reports this indicating that it is the southern speakers of Ewe who use the palatalized form. Although, this is not uncommon, I assume that this is an influence from Ewe on the Logba spoken in Tota. It is interesting to note that whereas the Logba speakers palatalize before /u/, the southern Ewe dialect speakers do not. The Tota dialect speakers are applying the palatalization to both front and back high vowels. It could be argued that the palatalization before /u/ is not due to the influence of the back high vowel but rather because of the presence of an alveolar affricate in the language.

# 2.2.4 Nasals

All the nasals except the palatal nasal can occur in the peak of syllables. They can also be found in word initial position. The bilabial nasal /m/ occurs with all vowels. There are co-occurrence restrictions of the other nasal consonants and mid-vowels. Mid vowels are rare after nasals, no /o/ after /n/ and no /e/ /o/ /e/ /after /ny/ and no /e/ /o/ /e/ after /ny/ occur. With other vowels these nasals do occur.

27. <b>nya</b>	'live' (v)	anye	'so'
anyo	'louse'	fonyi	'peel' (v)
inyui	ʻjuju'	akpananyi	'a Logba person'
ŋú	'see'	ŋɔnyi	'write'
aŋáŋá	ʻrib'	oŋ.kpá	'rope'
toń.ká	'pepper'	ŋ.gbíní	'okro'
nε	'buy'	nen.kpi	'cow'
no	'drink'	_	

In connected discourse, all the nasals that have a consonant following are syllabic and homorganic with the consonant that follows them. There are no consonant clusters involving the palatal nasal /ny/. The following are examples:

28. <b>o-bu.m.ba</b>	'wing (of bird)'	a.ŋ-kɔ́	'chicken'
n-da	'liquor'	n-tró	'breast'
n-gha	'rashes'	a.m-bwé	'orange'

There is a class of nouns that form their plural by a syllabic nasal prefix realized homoganically with the stem noun. This is exemplified in (29).

29. PLURAL	GLOSS
m-byá	'chairs'
m-futa	'clothes'
n-lága	'speeches'
ŋ-kpo	'farm bags'
ŋ-gúwɔ	'antelopes'

# 2.2.5 Lateral

The Alveolar lateral, /l/ is widely distributed. It occurs as onset in a CV syllable. It also occurs as a second consonant in a CCV consonant cluster when the first consonant is a grave sound. This is attested in the following examples:

30. <b>agblenú</b>	'hoe'	agbíglomo	'spider'
la	'beat'	gla	'pour'
lε	'buy'	kla	'hide'
lo	'weed'	mla	'bring'

lí	'hold'	alá	'scorpion'
wlíwlí	'small parts'	əhləyí	'throat'
yayí	'search'	yíré	'wait'

The 3rd Person Singular Object Pronoun is **le** or **le** depending on the [ATR] value of the vowel in the verb root. In fast speech, Tota dialect speakers elide the /l/. Speakers from other Logba towns maintain it both in fast speech and in careful speech. This is exemplified below:

31a.	OTHER DIALECTS  ma-zi=le  1SG-carry 3SGOBJ  'I took it'	TOTA ma-zí=é 1SG-carry=3SGOBJ 'I took it'
31b.	<b>5-blí=le</b> 3SGSUBJ-break = 3SGOBJ 'He/She broke it'	<b>5-blí=€</b> 3SGSUBJ-break = 3SGOBJ 'He/She broke it'

The Voiced Alveolar Trill [r] is restricted in its distribution. It occurs as a second consonant in a consonant cluster and in that position is in complementary distribution with [1]. It also occurs as a syllable initial consonant once where it alternates with /l/, in the word rí 'hold'. In the Tota dialect, the speakers say [rf] 'to hold' while the other dialects use [lf].

In CCV syllables  $/\mathbf{r}/$  occurs as the second consonant when the first consonant is a coronal or non-grave sound. Examples are:

32. <b>adrú</b>	'mound'	adruva	'Thursday'
dre	'dirty'	atruí	'hearth'
odró	'elephant'	ntró	'breast'
tro	'refuse' (v)		

All the words that have a syllable with /r/ as onset contain the syllable **rí** 'hold' It is unclear whether they are all historically derived from **ri**. Examples are:

33. <b>urímέ</b>	'handle'
ntsurí	'ladder'
rí	'hold'

# 2.2.6 Approximants

The Palatal approximant /y/ occurs intervocalically and in initial position of syllables. It occurs with all vowels.

#### Examples:

34. ayé	'grandmother'	azayi	'beans'
эуэ́	'tree'	oyubitsi	'thief'
yέ	'and'	yó	'skin'
váví	'search'		

The Palatal approximant /y/ occurs as second element in a consonant cluster as illustrated in (35).

35 <b>. [byá]</b>	'boil'
[a-fyá]	'pain'
[fyé]	'dehusk corn'
[fyé]	'exceed'

The Labial velar approximant, /w/ occurs intervocalically and in initial position of words and stem of nouns before back vowels and central vowel, /a/. This is shown in (36). There is a phonemic opposition between /y/ and /w/ before back vowels.

36. <b>wa</b>	'say'	-wə	plural clitic
wo (bi)	'give birth'	wasa	'owner'
iwo	'bee'	эwэ́	'mortar'
awó	'snake'	awu	'garment'

The Labial velar approximant  $/\mathbf{w}/$  occurs as second element in a consonant cluster. These are exemplified in (37).

37 [ <b>ywé</b> ]	'pound'
[bwá]	'fold'
[a-bwé]	'animal'
[5-m-bwé]	'orange'

# 2.3 Vowels

Logba has a seven vowel system which is in two groups. The grouping is based on the Advanced Tongue Root feature.

Table 2.2 Vowel Phonemes

	FRONT	,	CENTRAL	BA	.CK
	[+ATR]	[-ATR]		[+ATR]	[- ATR]
Close	i			u	
Mid	e	ε		0	Э
Open		•	a		

All the seven vowels are phonemic. This is exemplified below with some of the near minimal pairs of words. Examples of near minimal pairs are shown in (38).

38.	SOUND	MI	NIMAL PAIRS		
a.	a / ɔ	n <b>a</b>	'walk'	n <b>o</b>	'drink'
b.	u/o	d <b>u</b>	'extinguish'	<b>c</b> b	'follow'
c.	u / o	<b>u</b> kú	'drum'	<b>o</b> kú	'place'
d.	ε/a	tέ	COMPL	t <b>á</b>	'shoot'
e.	e / i	me	'here'	m <b>i</b>	'take'
f.	i / a	invə	'two'	<b>a</b> nvo	'louse'

There are no phonemically nasalized vowels in Logba. Generally, all the vowels become nasalised when they occur immediately after a nasal consonant. The spreading of the nasalisation is rightwards. Examples are:

39 <b>ubonũ</b>	farm'	imɔ̃	'neck'
inyõ	'two'	ŋű	'see'
m̃ε	'swallow'	nyã	'live'
mēŋ.gba	'bowl'	odzátsumẽ	'kitchen'
mõ	NEG		

The front vowel /ɛ/ has a limited occurrence in initial position in the language. In the data I have collected, it occurs as prefix for a small number of nouns. One of the nouns is ɛfɔ 'Fon language.' This is similar to how this word is pronounced in Ewe. The stem of the word has a back vowel, /ɔ/, and /ɛ/ as the class prefix. This harmonizes with the vowel in the noun stem. Nasalisation in the noun is an influence from Ewe since I have observed that nasalization occurs only after nasal consonants in Logba. /ɛ/ also occurs as a prefix in the nouns in (40):

There is free variation between [I] and [U] and [U] and [U] except for a small number of words for a number of speakers

[I] to the exclusion of [i] occurs in a few words in initial position. All examples are in (41):

```
41. I.nfwo 'worm' Iyo 'grave' Inó 'meat'
```

[v] to the exclusion of [u] occurs in only the initial position of a small number of nouns as prefix. These nouns are in (42).

```
42. υ -fətə 'marshy area' υ-wló 'Sunday' 
υ -nyí 'name' υ -mɛnta 'salt'
```

One fact which comes out clearly is that while some of the native speakers consulted produce words which have these unadvanced vowels to sound close to their [+ATR] counterparts, others produce these vowels as if they were the [+ATR] vowels. To many people these [-ATR] vowels are perceived as the [+ATR] vowel close to them.

I assume that this situation is the outcome of a nearly completed sound change in which

/1/ has shifted to /i/ and /v/ has shifted to /u/
It is for these reasons that I now claim that Logba has seven vowels<sup>12</sup>. The close unadvanced vowels have merged with their advanced counterparts and what is evident now is the trace that it was once a nine vowel system.

The assertion that these unadvanced vowels have undergone a merger with their advanced counterparts is similar to the observation of Harry Van der Hulst and Smith (1986) that these are the vowels which most commonly undergo changes as a result of the difficulty in their production and may eventually be lost or merge with other close vowels in a language (Stewart 1970, Casali 2003).

# 2.3.1 Vowel harmony

Logba has seven vowels (see Table 2.2). All vowel affixes have two forms, one [+ATR] and the other [-ATR]. Selection of either of the forms depends on which harmony set the vowels in the lexical stem belong. If the stem is [+ATR], one of the following vowels will be chosen: /o u i e /. If on the other hand, it is [-ATR] it will come from the following set: /o  $\epsilon$ /. This is illustrated in the words below:

43. <b>e-tsí</b>	'down'	e-bí	'cocoa beans' 'sun'
<b>e-ke</b>	'root'	e-ví	
44. <b>ε-dzε</b>	'women'	ε-kpε	'year'
45. <b>o-tsú</b>	'forehead'	o-fú	'guest'
<b>o-kú</b>	'place'	o-vu	'market'
46. <b>ɔ-kpε ɔ-gbɔ</b>	'one' 'town'	o-dzá o-da	'fire' 'lowest part of a valley'

The stems of the words do not change. They impose a restriction on the vowels in the affixes making them to undergo a change. This is referred to as stem-controlled Vowel Harmony (Clements 2000).

<sup>&</sup>lt;sup>12</sup> In my earlier work which is a preliminary report, I state that Logba has a nine vowel system (Dorvlo 2004:241).

Looking at the vowels in Logba, it is evident that the central vowel /a/ and the two close [+ATR] vowels have no harmonic partners. They harmonize with either [+ATR] or [-ATR] vowels in a word. In (47a) all the stems have [+ATR] vowels and in (47b) the stems have [-ATR] vowels. The first two words in each group have the central vowel /a/.

```
47a. [+ATR] 47b. [-ATR]

a-débí 'kidney' a-n.dɔ 'cat'

u-kpó 'mountain' u-fótɔ 'marshy area'

i-sóbó 'calf' i-ló 'word'
```

Mid vowels in stems are either [+ATR] or [-ATR]. This is exemplified in (48a) and (48b).

```
48a. [+ATR] 48b. [-ATR]

o-tsoe 'ear' boté 'resemble'

tole 'send' tole 'push'
```

Stems with [+ATR] mid vowels trigger [+ATR] affixes. In (49) **bodze** 'come.look' has [+ATR] mid vowels and the subject marker is a prefix /o/.

49. Ebitsi é óbodze akpaiva nu.

```
ebitsi=é 6-bo-dze akpa iva nu
Child=DET SM-SG-come-look boot in
'The child came to look in the boot.' [15.1.06]
```

Stems with [-ATR] mid vowels in the stem vowel trigger [-ATR] affixes. In (50), the verb stem **zó** 'go' has the prefix /ɔ/.

```
50. Ee! Υε όzό...

ee! γε ό -zό

Yes! CONJ 3SG-go

'Yes! As he goes...' [15.2.49]
```

All stems in which there is either [+ATR] or [-ATR] mid vowels take affixes containing /a/i and /u. The following words in (51a) and (51b) illustrate this.

51a.	[+ATR]	51b. [-ATR]	
	a-fé 'comb'	a-bé	'palmnut'
	<b>a-lo</b> 'or'	a-kló	'goat'
	<b>u-gbe</b> 'voice'	u-me	'this'
	i-té 'front'	iyέ	3SG.IND

The vowel harmony is root controlled but /a/, /i/, and /u/ have no harmonic counterpart. (52) exemplifies roots with /a/, (53) roots with /i/, and (54) roots with /u/.

```
'fire'
52. a-da
                  'lizard'
                                 o-dzá
                  'house'
   a-fá
                                 o-ba
                                             'mud'
   o-fá
                  'fence'
53. o-mi
                  'he takes'
                                            'he went'
                                 o-kpí
                  'soil'
                                             'sun'
   e-ti
                                 e-vi
54. o-kú
                  'place'
                                 e-bú
                                             'They asked'
                  'gun'
   o-tú
```

/a/ is [-ATR] because it takes a [-ATR] prefix. (55) and (56) illustrate this.

55. Olá m.

 $5-l\acute{a}=\acute{m}$ 

3SG-beat = 3SG.OBJ

'She/He beat me.'

56. Jsá ndú é.

 $5-s\acute{a}$   $n-d\acute{u}=\acute{e}$ 

3SG-fetch CM-water = DET

'She/He fetched the water.'

/i/ and /u/ are [+ATR] because each triggers [+ATR] prefix. The verb stem in (57) has /i/ and (58) has /u/. They all trigger /o/ as the 3SG subject.

57. órí agbi é ka óyó

6-fi agbi=ε ka 6-y6
3SG-hold dog=DET put CM-skin
'he holds the dog close' [15.1.03]

58. óŋú oble ka anyi.

**ó-ŋú o-ble ka anyi** 3SG-see 3SG-own put face 'he identified his.' [15.1.41]

There are stems in which there are vowels from [+ATR] and [-ATR]. The following words in (59) and (60) are examples:

59. **mikpε** 'choose'

shídé 'leave someone'

60. zúzo aso 'roast pot' fútó 'mix'

These words **futo** and **shídé** trigger [+ATR] vowel prefix as can be seen in (61) and (62) and they harmonize with the nearest root vowel.

61. Ófuto amowe mengba á nu.

```
6-futo amowe mengba=á nu

3SG-mix dough bowl=DET in

'He mixed dough in the bowl.'
```

62. Óshídé ebítsi é afa á nu.

```
6-shídé e-bítsi=é a-fa=á nu
3SG-leave CM-child=DET CM-house=DET in
'He left the child in the house.'
```

There are some words in which the [+ATR] and [-ATR] mid vowels occur together. This is exemplified in (63):

```
63. i-vaflego 'insect' o-dzogbenyi 'northerner'
u-mokue 'there' a-ŋ.gblue 'pipe for smoking'
u-trome 'work' fotete 'green edible leaves'
```

# 2.3.2 Vowel sequencing in roots

Long vowels, **ee** as in **pétée** 'completely', **aa** as in **dzáa** 'only' are loans from Ewe. This expressive length is not considered phonemic. There are no vowel sequences in roots. Apparent vowel sequences in roots are better analysed as two margins plus a nucleus. The second margin is a glide (see section 2.7). The following are examples:

```
64. [o-ń.zye] 'owl'
[a-byá] 'chair'
[a-bwé] 'animal'
[a-fyé] 'comb'
[nen.tswi] 'cow'
```

# 2.3.3 Vowel sequences across morpheme boundaries

When words beginning in a vowel are preceded by words terminating in a vowel they trigger vowel sequences which do not lead to diphthongs since they belong to different syllables. Another context in which this occurs is when the object of a verb is the 3PLUOBJ **–á.** This is illustrated in (65).

```
65. la \acute{a} \rightarrow [la.\acute{a}] 'beat them blo \acute{a} \rightarrow [blo.\acute{a}] 'make them' dze \acute{a} \rightarrow [dze.\acute{a}] 'look them'
```

```
do \acute{a} \rightarrow [do.\acute{a}] 'build them'
fli \acute{a} \rightarrow [fli.\acute{a}] 'cut them'
bú \acute{a} \rightarrow [bu.\acute{a}] 'ask them'
```

There is a constraint in which two front mid vowels /e/+/e/, /e/+/e/ do not occur in a sequence in Logba even across word or syllable boundaries. When it occurs, it is phonetically realised as /ie/, /ie/. There are a number of contexts in which this occurs. When the determiner is realised as /e/ and it is preceded by a noun or number word ending in /e/, this process is triggered (see the last two words in example (66). Also, a 3SGOBJ pronoun and a preposition ending in /e/ as shown in (67) or 3SGOBJ pronoun and a verb ending in /e/ as shown in (68) can trigger this process

### 2.3.4 Noun + determiner

The determiner is realised as  $/ \hat{\epsilon} /$  and  $/ \hat{a} /$ . These are allomorphs which are morphologically conditioned.  $/ \hat{\epsilon} /$  has  $[\hat{\epsilon}]$  and  $[\hat{\epsilon}]$  as allomorphs which are phonologically conditioned. The following phrases in (65) are examples.

```
66. akla
                    é → [ɔkla.á]
                                            'the mat'
    uklo
                                             'the lorry'
                    é
                      → [u.klo.é]
                        → [dzosú.é]
                                            'the blood
    dzosú
                    é
    igbedi
                    é
                        → [i.gbe.di.é]'
                                            'the cassava
    aklo
                    é
                        → [a.klɔ.á]
                                            'the goat'
                                            'the dog'
    agbε

\acute{e} \rightarrow [a.gbi.\acute{\epsilon}]

    egbe
                    é → [e.gbi.é]
                                            'the stone'
```

### 2.3.5 Preposition and object pronoun

The prepositions  $\mathbf{f}\mathbf{\epsilon}$  'at' and  $\mathbf{kp}\mathbf{\epsilon}$  'with' end in  $/\mathbf{\epsilon}/$  and trigger  $/\mathbf{i}\mathbf{\epsilon}/$  when they occur with the 3SGOBJ pronoun  $/\mathbf{\epsilon}/$ . They are shown in (67).

```
67. f\epsilon \epsilon \rightarrow [fi.\epsilon] 'at it'

kp\epsilon \epsilon \rightarrow [kpi.\epsilon] 'with it'

f\epsilon \epsilon \rightarrow [fe.\epsilon] 'at them'

kp\epsilon \epsilon \rightarrow [kp\epsilon.\epsilon] 'with them'
```

# 2.3.6 Verb and object

The 3SGOBJ is  $\ell/\epsilon$ . In the examples below, verbs ending in all the vowels possible are used.

```
68. la \not\in \rightarrow [la.\not\in] 'beat him/her' blo \not\in \rightarrow [blo.\not\in] 'make it' dze \not\in \rightarrow [dzi.\not\in] 'look it'
```

```
do \acute{e} \rightarrow [do.\acute{e}] 'build it'
fli \acute{e} \rightarrow [fli.\acute{e}] 'cut it'
bú \acute{e} \rightarrow [bú.\acute{e}] 'ask it'
```

### 2.4 Tone

28

Tone is distinctive in Logba. Two tones are identified in the lexical data compiled on Logba. High tone is marked (´) and Low tone is unmarked. A third tone, Rising tone is phonetically realised on a single syllable peak and is represented as (ˇ). This tone is found on a limited number of borrowed words from Ewe with the inland Ewe dialect tone (see 82). Tone is realised on vowels and syllabic nasals. The meaning of a word depends on the tone of each syllable as well as the vowels and consonants of which the word is made. In the examples in (69), the pairs of words have the same consonants and vowels and they are in the same sequence. However, the difference in their meanings is brought about by tone.

69 <b>zə</b>	'sell'	zś	'go'
avi	'axe'	aví	'groundnut'
dzi	'tie firmly'	dzí	'stand'
ubi	'wound'	ubí	'child'
fŏ	'brother'	fó	'wash'

Monosyllabic words can either be Low tone or High tone. (70) are examples of Low tone verb roots and (71) High tone verb roots respectively.

Low tone

70. <b>ba</b>	'kill'	фa	'become fat'
ka	'put'	lε	'buy'
mi	'take'	sa	'leave'
fli	'cut in pieces'	blo	'make'

High tone

71. <b>bú</b>	'ask'	wó	'prick'
ŋú	'see'	rí	'hold'
sé	'finish'	tsí	'sit'
yé	'stand'	tró	'carry'

Monosyllabic noun roots can also be Low tone or high tone. They have a vowel prefix attached to the root. This is exemplified in (72) and (73)

Low tone

72. <b>i-so</b>	'faeces'	i-va	'thing'
o-ko	'custom'	u-bi	'wound'
a-bu	'valley'	a-gli	'wall'
a-dzi	'bird'	u-dzi	'heart'

a-gu mva	'top' 'medicines'	n-wu	'dresses'
	11104101110		
High tone			
73. <b>u-kú</b>	'bone'	o-dzá	'fire'
a-bí	'palm kernel'	o-tú	ʻgun'
a-dí	'frog'	a-fé	'comb'
u-hé	'knife'	a fő	'egg'
a-drú	'mound'	á-fá	'house'
n-dú	'water'	n-tố	'ash'

All possible tonal patterns, LL, HH, LH, and HL, are attested in disyllabic roots.

The examples in (74), (75) (76) and (77) are these tone combinations in disyllabic verb roots.

74. LL			
dase	'thank'	klanu	'hide'
fifi	'break'	doka	'reserve'
75. HH			
bálá	'wind round'	fúfú	'smash'
dộdí	'love'	húhú	'wave hand'
76. LH			
tolé	'send'	ganú	'greet'
mumú	'complete'	_	
77. HL			
dónu	'shrink'	dzúba	'return'
núma	'fall down'	húho	'bathe lazily'

The examples in (78), (79) (80) and (81) are these tone combinations in disyllabic noun roots.

78. LL			
a-druva	'Thursday'	i-same	'happiness'
a-buba	'termite'	e-bleta	'left hand'
a-dzago	'millet'		
79. HH			
a-búkpá	'shoulder'	e-bítsí	'child'
a-débí	'kidney'	i-susə	'thatch'
<b>a-bót</b> í	'corpse'	o-túlí	'mosquito'

a-dzímí 'mudfish'		<b>o-lómí</b> 'te	
a-gáné	'scorpion '	ŋ-gbíní	'okro'

Also included in the HH tonal pattern is an adjective which is derived from the reduplication of a noun stem: **o-bí** 'child' **bíbí** 'small'

### 80. LH

30

a-dzayí	'firewood'	u-zugbó	'head'
a-dodí	'love'	o-gləyí	'knee cap'
a-gutó	'bat'	i-tibí	'finger'
e-kelé	'grass'	kutó	'hat'

#### 81. HL

a-fása	'landlord'	i-kádza	'black berries'
i-kpóli	'toe'	o-zúme	'tomorrow'
o-kúmi	'garden egg'	u-dóbe	'afternoon'
u-kpóku	'knee'		

The LH tonal sequence on a single syllable peak can be found on a limited number of loan and ideophonic words. This is attested in the examples in (82). **fo** 'brother' **akpo** 'sack' **zenkla** 'pot stand' are loans with the inland Ewe dialect tone and **to** 'to fell palm tree' sounds like an ideophonic word referring to the sound made when a palm tree is felled.

### 2.4.1 Change of tone in low tone monosyllabic verbs

Monosyllabic verbs which have a low tone in citation form change to a high tone when inflected. All verbs are high in this frame, irrespective of the tone of the preceding subject prefix. The lexical tonal difference is evident in the citation form. The following low tone verbs are used in sentences to illustrate this:

#### 83. **kɔ** 'hang'

```
Awu é ákó aglié yó.

A-wu=é á-kó a-gli=é yó

CM-dress=DET SM.SG-hang CM-wall=DET skin

'The dress hangs on the wall.'
```

# 84. **kpe** 'know'

Okpé inashína.

ó-kpé i-nashína

3SG-know CM-everybody 'He knows everybody.'

TIC KIIOWS CVCI y

#### 85. **ba**'kill'

Mabá agbi έ.

ma-bá agbi=έ

1SG-kill dog = DET

'I kill the dog.'

#### 86. **la** 'beat'

Ogblawo é ólá ebítsi é.

 $\circ$ -gblàwo=é  $\circ$ -lá e-bítsi=é

CM-teacher = DET SM.SG-beat CM-child = DET

'The teacher beats the child.'

There is no change in the pitch of monosyllabic verbs which are pronounced with high tone in citation form. This is illustrated below:

# 87. **zó** 'go'

Mazó ovu é nu.

ma-zó o-vu=é nu

1SG-go CM-market in

'I went to the market.'

### 88. **blí** 'break'

Ati blí aso á.

ati blí a-so=á

1PLU break CM-pot=DET

'We broke the pot.'

# 2.4.2 Register raising in polar interrogatives

Polar interrogatives are marked by a final High tone. The effect of this is that the level of such an interrogative is raised in comparison to its counterpart statement. For instance, in the affirmative statement, **akpé iva** 'you have eaten', the tones of the syllables are as shown below. In particular, the last word has an underlying **LL** 

tone. However, in the interrogative, the tones on this last word are realised as  $\mathbf{L}\mathbf{H}\mathbf{H}$  where the last  $\mathbf{L}$  becomes  $\mathbf{H}\mathbf{H}$ . The final vowel is lengthened or doubled.

This is illustrated below supported with tracings from Praat:13

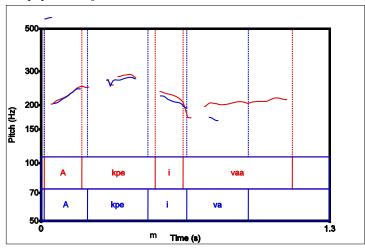
89a. Statement: A-kpe i-va

L H L L 2SG-eat thing 'You have eaten'

89b. Interrogative: A-kpe i-va-a

L H L H H+ 2SG-eat thing 'Have you eaten?'

The final tone of a polar interrogative can also be realised as extra High for emphatic reasons. This phenomenon of rising for questions occurs in Akan as well (see Dolphyne 1988].



# 2.4.3 Tonal morphemes: aspect marked by tone

Tone is used to indicate the difference between Habitual aspect **tu** and the Past Progressive aspect marker **tú**. The former is said with a Low pitch and the latter with a High pitch. In (90) **tú** has a high tone and it is Past Progressive but in (91) **tû** has a low tone and it is Habitual.

 $<sup>^{13}</sup>$  Software for acoustic analysis by Paul Boersma and David Weenink, University of Amsterdam, Netherlands.

90. Matúkpí ubón adzísiadzí

**ma-tú-kpí u-bón adzísiadzí** 1SG-PTPROG-go CM-farm everyday 'I was going to farm everyday'

91. Matukpí ubón adzísiadzí.

ma-tu-kpí u-bón adzísiadzí 1SG-HAB-go CM-farm everyday 'I go to farm everyday.'

# 2.4.4 Nominalising suffix –go

Qualifiers often contain the **-go** nominalising suffix produced with a low tone. A syllabic nasal which is homorganic with the nasal and acts as a binder for the two morphemes is produced with a low tone. It has been observed that this binder consistently occurs where the preceding syllable has a high tone, as shown by the following words in (92):

92. bugo 'rotten one' tséngo 'old one' kanyigo 'oversmoked one' tóngo 'thick one' (liquid)

However, when the determiner, [-é], is suffixed to the nominal with the low tone -go suffix, it raises the pitch level of -go a little bit but phonologically it is still low.

This is shown in (93a) below:

bugo [\_\_ \_ ]
bugoé [\_ \_ \_ \_ ]

The following words in (93b) illustrate this.

93. bugo.é 'the rotten one' tséngo.é 'the old one' the oversmoked one' tóngo.é 'the thick one' (liquid)

# 2.5 Phonological processes

The following phonological processes are common in the Logba language.

## 2.5.1 Final vowel deletion

This phonological process is more easily observed in most CVNV syllable structure. When the NV is -nu, the final vowel undergoes deletion. The tone of the

vowel remains and docks on the alveolar nasal on the left. The following are examples:

```
94. imo-nu iva /neck in thing/ → imon iva 'necklace' utsa-nu /room in/ → utsan 'in the room' ubo-nu /farm in/ → ubon 'in the farm'
```

This also happens when **mú** 1SGOBJ pronoun is suffixed to the verb. In this context, the tone of the deleted vowel is high. It moves leftwards and docks on the bilabial nasal.

```
95. gbla-mú /teach me/ → gbla ṁ 'teach me'

tá-mú /give me/ → ta ṁ 'give me'

dzé-mú /look me/ → dze ṁ 'look at me'
```

#### 2.5.2 Palatalization of consonants

Palatalization is the raising of the body of the tongue as in the production of the initial consonant in the English word, **she**. The following alveolar consonants /s/, /z/, /t/, /d/, /n/ are palatalized when each of them occurs before high vowels.

96./t/	/otú/	[otsú]	'hill'
/d/	/odú/	[odzú]	'river'
/s/	/isikpe/	[ishikpɛ]	'ring'
/ <b>z</b> /	/ <b>zi</b> /	[zhi]	'good'
/n/	/ani/	[anyi] <sup>14</sup>	2PLU SUBJ.

## 2.5.3 Vowel elision and labialization

(Palatalization of consonant is restricted to the Tota dialect.) When the plural morpheme is suffixed to nouns which end with a close front vowel, this vowel undergoes deletion and the rounding of lips which is associated with the semivowel /w/ of the suffix remains. The following words in (97a) attest to this:

etsi	'parent	etsi-wo	'parents'	et∫ <sup>w</sup> o
uklontsi	'book'	uklontsi-wo	'books'	uklontf <sup>w</sup> o

A further reduction is the optional realisation of tsiws as [twsite] in the word etsi 'parent.' This also occurs in ebitsi -ws [ebitws] 'children'. This is illustrated in (97b) below.

<sup>&</sup>lt;sup>14</sup> This is found to be peculiar to the speech of Vuinta speakers.

97b.

ebitsí	'child'	ebitsí-wɔ	'children'	ebit <sup>w</sup> o <sup>15</sup>
etí	'parent'	etí-wɔ	parents'	et <sup>w</sup> ɔ

# 2.5.4 Pronoun + verb stem + object pronoun

[ATR] harmony operates across the word. The affixes have the same value based on the [ATR] value of the root. The spread is bidirectional. That is, from the verb and moves regressively to the bound form of the subject pronoun and from the verb to the bound form of the object pronoun. Example (98) shows [+ATR] harmony spread on the suffix and the prefix and (99), (100) and (101) illustrate [-ATR] harmony spread on the prefix and the suffix of the verb. (99) is an example of a multi syllabic verb with a combination of [+ATR] and [-ATR] vowels in the verb stem. It triggers [-ATR] harmony with the value of the vowels at the edges.

```
[+ATR]
98. ófó é
   6-66=6
   3SG.SUBJ-wash = 3SG.OBJ
   'He/She washed it.'
        [-ATR]
99. aŋkpáwasa á ó-falife é
   a-\eta kp áwasa = á
                         5-falife = \dot{\epsilon}
   CM-jujuman = DET 3SG.SUBJ-charm = 3SG.OBJ
   'The jujuman charmed him/her.'
100.5srá έ
   5-srá=\epsilon
   3SG.SUBJ-sieve = 3SG.OBJ
   'He/She sieved it.'
101.5blο έ
   \delta=cld-\epsilon
   3SG.SUBJ-make = 3SG.OBJ
   'He/she made it.'
```

<sup>&</sup>lt;sup>15</sup> In the case of **ebitwo** some native speakers pronounce it in a way that the semi vowel is not audible at all.

# 2.5.5 Assimilation of tense and aspect markers

### 2.5.5.1 Present progressive

The present progressive morpheme is **lu**. The underlying vowel is /u/ because this is the vowel quality that surfaces after a consonant subject prefix such as /n/ for 1SG, and after a open vowel subject prefix such as /a/ for 2SG. For example, nlu alu. The /l/ of the progressive morpheme completely assimilates to become /n/ after the nasal of 1SG. in the Alakpeti dialect. The /l/ however, becomes a stop /d/ in the Tota dialect<sup>16</sup>.

In other cases, (non nasal, non-low prefix), the /u/ vowel of present progressive assimilates in closeness and in frontness to the vowel of the subject prefix and for the mid-vowel in [ATR] to the vowel of the stem. In the 3SG, the progressive morpheme assimilates to the vowel of the pronoun [ $\mathfrak{d}$ ] / [ $\mathfrak{d}$ ] to become 1 $\mathfrak{d}$ , 1 $\mathfrak{d}$ . Similarly, the underlying vowel of the present progressive morpheme assimilates to the vowel of the 3PLU morpheme to be realized as  $\mathfrak{e}/\mathfrak{e}$ ,  $\mathfrak{e}/\mathfrak{e}$ . In the 1PLU and the 2PLU the pronouns are two syllable words which have / $\mathfrak{a}/\mathfrak{d}$  and / $\mathfrak{i}/\mathfrak{d}$  in the first and second syllables respectively. The / $\mathfrak{i}/\mathfrak{d}$  in the second syllable influences the underlying vowel / $\mathfrak{u}/\mathfrak{d}$  to become / $\mathfrak{i}/\mathfrak{d}$ . This makes the vowel of the progressive morpheme in the 1PLU and 2PLU to change to / $\mathfrak{i}/\mathfrak{d}$ .

```
102.
                Nnúlé afúta (Alakpeti) 'I am buying cloth.'
          1SG
          1SG
                Ndúlé afúta (Tota)
                                        'I am buying cloth.'
          2SG
                Alúlé afúta
                                        'You are buying cloth.'
          3SG Ölőlé afúta
                                        'He /She is buying cloth.'
          1PLU Atililé afúta
                                        'We are buying cloth.'
          2PLU Anililé afúta
                                        'You (PLU) are buying cloth.'
          3PLU Elélé afúta
                                        'They are buying cloth.'
103.
          1SG
                Nnúdó utsaá (Alakpeti)
                                        'I am building the house.'
                                        'I am building the house.'
          1SG
                Ndúdó utsaá (Tota)
                Alúdó utsa á
                                        'You are building the house.'
          2SG
          3SG Ólódó utsa á
                                        'He /She is building the house.'
          1PLU Atilídó utsa á
                                        'We are building the house.'
          2PLU Anilídó utsa á
                                        'You (PLU) are building the house.'
          3PLU Élédó utsa á
                                        'They are building the house.'
```

The example sentences in (104) and (105) illustrate further that the verb stem controls the harmony spread. The verb selects one of the ATR pairs of the vowel prefixes that harmonises with the aspect marker. In (104), **kpomi** the main verb, has

<sup>&</sup>lt;sup>16</sup> It is for this reason that there are two forms for the 1SG present progressive in the paradigms below. Alakpeti:**Nnú za iva** 'I am cooking' but in the Tota dialect **Ndú za iva** 'I am cooking.'

[+ATR] vowels. This results in the selection of **o-lo**. However, in (105) where the main verb **zo** has a [-ATR] vowel stem **o-lo** is selected.

## 104. ólokpomi kla ko

```
6-lo-kpomiklako3SG-PRSPROG-collecthideonly
```

'he is collecting it and only hide it only' [15.2.20]

#### 105.Adzi é ólózó ikú.

```
adzi=£ 5-l5-z5 i-kú
bird = DET SM.SG-PRSPROG-sing CM-song
'The bird is singing' [15.3.31]
```

# 2.5.5.2 Habitual and past progressive

The Habitual is represented by **tu** with a low tone. It has other forms depending on the harmony in the verb stem and the pronoun following the same rules as established for **lu**. These are: **ti**, **te**, **to**, **to**. The Past Progressive uses the same segmental form but only the vowel carries a high tone.

# 106. Habitual

1SG	matuzó'	'I go'
2SG	atuzó	'you go'
3SG	<b>ótoz</b> ó	'she/he goes'
1PLU	atitizś	'we go'
2PLU	anitizó	'you go'
3PLU	étez5	'they go'

# 107. Past Progressive

107.1400	1108100110	
1SG	matúyé'	'I was standing'
2SG	atúyé	'you were standing'
3SG	otóyé	'she/he was standsing'
1PLU	atitíyé	'we were standing'
2PLU	anitíyé	'you were standing'
3PLU	étéyé	'they were standing'

The proverb in (108) demonstrates further that the [ATR] harmony spread is controlled by the verb root. The verb, **kpe** 'know' has a [+ATR] vowel stem **/e/**. This makes the 3SG pronoun to select **/o/** which is the [+ATR] form of the pronoun.

### 108. 'Antényi té mkpónyi moóma olé fé otokpé afágba.'

Antenyi	tέ	mkponyi	moóma	o-lε	fε
earthworm	say	eye	NEG have	3SG-be	also

**ó-to-kpe afa-gba** AM-HAB know home-path

'Earthworm says that even without eyes it knows the home path.' [15.4.24]

#### 2.5.5.3 Future

The underlying form of the future marker is **bá** with a high tone. The same assimilation rules apply as established for **lu**. That is complete assimilation to preceding (non-open) vowel. The form for 1SG is **ma** with a low tone. This is exemplified in (109) and (110).

109.	SINGUL	AR	PLURAL	
	<ol> <li>mabázó</li> </ol>	'I will go'	1. <b>atibízó</b>	'We will go'
	2. <b>abáz</b>	'You will go'	2. anibízó	'You will go'
	3. <b>obózó</b>	'She/He will go'	3. <b>εbέz</b>	'They will go'
110.	SINGUL	AR	PLURAL	
	<ol> <li>mabáfó</li> </ol>	'I will wash'	1. <b>atibífó</b>	'We will wash'
	2. <b>abáfó</b>	'You will wash'	2. anibífó	'You will wash'
	3. <b>óbófó</b>	'She/He will wash'	3. <b>ébéfó</b>	'They will wash'

# 2.6 Loanword phonology

Ewe and Akan loan words are used profusely in the Logba language. Heine (1968:131) writing on loanwords in Togo Remnant languages, notes that 'The southern and eastern Togo Remnant languages borrowed mostly from Ewe and the western languages of this group borrowed from Twi'. He further notes that loan words of European origin have entered the language through the African lingua franca. What I have observed is that Ewe-Logba bilinguals with Ewe dominance and younger speakers especially those in the 'diaspora' use words from Ewe, Akan and English freely when they are speaking Logba. <sup>17</sup> When Ewe nouns which have a mid tone prefix are borrowed in Logba, they are pronounced with a low tone prefix. With some words not only the tone changes but also a different noun class prefix is selected. The Ewe words and the Logba borrowings in (111) illustrate this:

111.	Ewe	Logba	Gloss
	ēló	òló	'crocodile'

<sup>&</sup>lt;sup>17</sup> Before my initial fieldwork, I met two persons on University of Ghana Campus, on separate occassions. They are natives of Logba and they offered to describe some pictures which are part of the elicitation tools. These recordings were later played to a number of adult speakers on one of my visits to Logba. Surprisingly, the evaluation they gave is below the standard I expected

ākpónò	àkpónò	'biscuit'
ēglà	ìglà	ʻjaw'
ēdù	ìdù	'gunpowder'
āká	ìká	'charcoal'
ēsó	òsó	'horse'

Also there is a change of consonants of the Ewe loans in Logba. With some Ewe loan words with a CVCV stem, there is a change in the place of articulation of the consonant without a change in the vowel and the tone. fofú 'gather' in Ewe is realised as xoxú in Logba. Labialised velar fricative replaces the Ewe bilabial fricative which is absent in Logba. Example is ekutefe 'funeral' in Ewe, and in Logba the prefix is changed to /o/ and the bilabial fricative is replaced with velar fricative. Also the vowel in the final syllable becomes /oe/ in Logba instead of /e/ in this particular example. Other examples show that some words which are loaned have the same form and they do not undergo any change at all. The word xé is an example. It is used in inland Ewe dialects as relative particle and a particle that introduces the conditional clause. It has the same function in Logba.

A handful of words are identified with nasalised vowels that are loaned from Ewe. The nasalised vowels can be prolonged on the same pitch to show intensity. They can be analysed as ideophonic adverbs. Otherwise nasalisation only occurs allophonically in the context of nasal consonants in Logba. This is exemplified in (112):

Akan loan words do not show any significant change except that high tone monosyllabic verbs change to a low tone in the uninflected citation form (see section 2.4.1). The citation form is formed by backformation on the basis of this rule. This is shown in the verb **wò** 'give birth in (113):

113.	Akan	Logba	Gloss
	abé	abé	'palm nut'
	opété	opété	'vulture'
	wó	wò	'give birth'

English is a stress-timed language and has syllable types which are not found in the Logba language. Because of these facts, loan words from English to Logba undergo many changes. Consonant clusters and diphthongs are reduced to simple CVCV syllable with each vowel given a significant tone. Loans from English to Ewe have similar phonological features. It is not certain whether Logba borrowed via Ewe. The English loan words and how they are pronounced in the Logba language are shown in (114). Ewe pronunciations are also provided to show that they are identical with the Logba ones.

114.	English	Ewe	Logba	Gloss
	plate /pleit/	pirénté	pirénté	'plate'
	pear /peə(r)/	péya	péya	'pear'
	school /sku:l/	sukú	sukú	'school'

# 2.7 Logba orthography

Considering the structure of words in Logba and their phonology, some of the orthographic conventions have been adopted and used in the grammatical description. The following consonant phonemes are written with the same character as their phonetic representation.

The phonetic representation  $[\eta]$  and [j] have the orthographic form as 'ny' and 'y' respectively. The apical post alveolar is written with character 'd'. The glottal fricative is written with the character 'h'.

The vowels, /a, i, e,  $\epsilon$ , u, o,  $\mathfrak{I}$ , are written as a, i, e,  $\epsilon$ , u, o,  $\mathfrak{I}$ . High tone is marked with an acute accent on the segment (a) and low tone is unmarked. Rising tone which is phonetically realised on a single syllable peak is represented with a haček as in (  $\check{a}$  ).

The palatal glide /y/ is written with the character 'i' in the second margin in a CCV syllable (see section 2.3.2 - 2.3.3 for a discussion of this). This is illustrated in (116).

In the nucleus in a CV syllable, the close front vowel /i/ is written as 'i' as shown in the following words in (117)

117.	[í-dí]	í-dí	'atmosphere'
	[zi]	zi	'close'
	Γbíl	bí	'pluck'

The labial-velar approximant /w/ as a second element in a CCV syllable structure is written with the character 'u' (see section 2.3.3). This is illustrated in (118).

118.	[ywé]	yue	'pound'
	[bwá]	buá	'fold'
	[a-bwé]	abué	'animal'

### [fu-fwi] fufuí 'pounded yam / cassava'

However, in the onset in a CV or CCV syllable the sound /w/ is written as 'w' as shown in (119).

119.	[a-wɔ́]	awś	'snake'
	[wasa]	wasa	'owner'
	[wa]	wa	'say'
	[wú]	wú	2SGOBJ
	[wlí]	wlí	'many'
	[wla]	wla	'waste something'

The subject markers are written together with the verbs they are attached to. In (120) the subject marker /i/ is attached to **du** 'be'

120. Adódí ídu ikago kelekele.

```
A-dódí 1-du i-kago kelekele
CM-love SM-be CM-law first
'Love is the first law' [15.8.02]
```

Also monosyllabic preverbal markers and the first pair of the negative marker are written together with the verb. This is illustrated in (121)

121. amolónú onkpe

```
a-mo-ló-ŋú 5-ŋkpe
3PLU-NEG-PRSPROG-see CM-nothing 'they are not getting anything' [15.10.26]
```

Compounds are written with a hyphen while verb and object, noun and determiner are written separately.

Some of these conventions, for example, the use of the vowel symbols for the  $C_2$  glide consonants, are inspired by Ewe orthographic practice since some of the Logba speakers are literate in Ewe and are familiar with written Ewe.

# 3 NOUNS AND NOUN CLASSES

This chapter is in three major parts. The first part describes the noun class system and goes on to discuss noun compounds in part two and pronouns in part three.

#### 3.1 Nouns

Nouns in Logba have a low-tone vowel prefix. There are also nouns with nasal prefix and some loan words which are prefixless. All vowels are used as prefix on nouns. Out of a total of 1,635 words in my lexical data base, 1,069 are nouns out of which 799 have a vowel prefix, which is 75 per cent of the nouns in the data. The distribution of the noun with singular prefix is in Table 3.1 below:

Table 3.1 Frequency of Noun Prefix in lexemes

PREFIX	NUMBER	PERCENTAGE
a	258	32.3
i	153	19.2
u	138	17.2
Э	104	13.2
0	101	12.6
e	43	5.3
ε	2	0.2
TOTAL	799	100.0

In Table 3.1 /a/ has the highest frequency because it is capable of being attached to stem with both [+ATR] and [-ATR] vowels. The least frequent vowel prefix is /ɛ/. Prefixes are used with nouns in citation form. In some cases, these prefixes are elided or changed to other vowels when they combine with other nouns or words. Another observation from the study of the data is that there are 32 lexical items which are descriptive noun compounds with [iva-] 'thing'. When this is added, the total will be 831 nouns and the /i-/ prefix nouns will have the frequency of 22.3 per cent.

#### 3.1.1 Noun classes

While some languages have two or three genders, others have a detailed system by which they arrange their nouns according to the features they have in common. Anderson (1985:175) reports that the number of groups may range from two (as in French) three (as in Latin) four (as in Australian language, Dyirbil) to as many as twenty or so (in the noun class languages of Africa).

According to Schuh (1995:128) the term, noun class has been used in at least two senses in African languages. In one use, it refers to 'a single set of morphological concords'. In another sense, it refers to 'a paired set of morphological concords' where the member of the pair refers to singular and the other member is its plural equivalent. I use noun class in the first sense.

In a noun class language of the Niger Congo family generally, nouns have a particular prefix in the singular, and form their plural through the use of a different prefix. There are some nouns especially mass nouns which, as a result of their meaning do not have a number differentiation. Also, there is a system of morphological concord between a nominal and the verb. The GTM languages are reported by most researchers to have noun class systems and Logba is no exception.

A close examination of the noun class system reveals three interconnected systems. These are:

- a. The prefix classes
- b. The singular and plural pairings
- c. The agreement classes.

### 3.1.2 The prefix classes

The largest number of nouns has an **a-** prefix. These nouns have the nasal prefix as their plural. Nouns that have **u-** in the singular have **e-/e-** in the plural and those that have **e-/e-** in the singular have a nasal prefix in the plural. There are some nouns with the nasal prefix which are liquid nouns. The nouns that have **o-/o-**prefix in the singular have **i-**prefix in the plural. A group of nouns with the **i-**prefix are mass nouns. There is another group of nouns which do not have a prefix. These zero prefix nouns are identified as borrowed words.

# 3.1.3 Singular plural pairings

Another system that comes up is the singular and plural pairings. This is shown in table 3.2 below:

Table 3.2: Singular and plural pairings.

SINGULAR	PLURAL
a-	N-
u-	e-/ε
$e-/\epsilon$	N-
0-/2-	i-

# 3.1.4 Agreement classes

It is a grammatical requirement in Logba to cross reference the subject on the verb as concord. This is used to put the nouns into agreement classes. The nouns which have the o-/o- verbal concord are by far the largest group of nouns. They comprise nouns with the following prefixes. o-/o-, u-, e-/ε-, and a- prefix nouns<sup>18</sup>. These are all singular nouns. Nouns that trigger the i- verbal concord are those that take i-noun prefix. Nouns whose stems belong to the o-/o- noun prefix take the o-/o- singular class. Nouns that are cross referenced by the N- prefix as verbal concord are those nouns that take the N-noun prefix. Nouns with the e-/ε- plural noun prefix trigger the concord of the same form.

# 3.2 Subject agreement markers

The Subject agreement classes of all the Noun classes are further illustrated with example sentences in Table 3.3.

Table 3.3: Subject Agreement classes with example sentences

NOUN	VERBAL	EXAMPLE SENTENCE		
PREFIX	CONCORD			
a-	ó-	A-gbi=έ ó-ŋú n-wo u-tsa.		
		CM-dog = DET SM.SG-see CM-bee CM-home		
		The dog saw a bee hive.		
	<b>ó</b> -	A-ndo-=á 5-zó o-dzátsúme.		
		CM-cat = DET SM.SG-go CM-kitchen		
		The cat went to the kitchen.		
N-	Ń-	N-kó=á ń-dó.		
		CM-fowl = DET SM.PLU-go.out		
		The fowls went out.		
a-	á-	A-fútá á-kó a-gli=é yó.		
		CM-cloth SM.SG-hang CM-wall = DET skin		
		The cloth hangs on the wall.		
u-	ó-	U-dzi=έ 6-glέ belet.		
		CM-girl = DET SM.SG-tie belt		
		The girl has a belt on her waist.		
	<b>ó</b> -	U-nansá=á 5-z5 Tota.		
		CM-chief=DET SM.SG-go Tota		
		The chief went to Tota.		

 $<sup>^{18}</sup>$  A small group of **a**-prefix nouns, which I describe as artefacts because they are - wood, clay, cotton and metal objects, take **a**-prefix as agreement marker in the singular. In the plural, they fall in the class of nasal prefix nouns and take **N**- as agreement marker.

e-	é-	E-nansá é-bá Klikpo.		
		CM-chief SM.PLU-come Klikpo		
		Chiefs came to Klikpo.		
e-	ó-	E-feshi-=é o-bo u-tsá nu.		
		CM-sheep = DET SM.SG-stay CM-house in		
		The sheep is in the room.		
	<b>5</b> -	E-bitsí=é 5-főnyí koduatsia.		
		CM-child = DET SM.SG-peel banana.		
		The child peels banana.		
e-	á-	E-kele-wo á-lé a-fá=á nu.		
		CM-grass-PLU SM.PLU-be AM-house = DET in		
		Grasses are in the house.		
o- i-	ó-	O-ló 6-rí=é.		
		CM-crocodile SM.SG-hold=3SGOBJ		
		crocodile caught him.		
	<b>ó</b> -	O-gblawd=é 5-la Kofi.		
		CM-teacher = DET SM.SG-beat Kofi		
		The teacher beat Kofi.		
i-	í-	I-wo i-bo a-fá=á nu.		
		CM-mortar SM.PLU-stay CM-house = DET in		
		Mortars are in the house.		
N-	Ń-	N-dú ń-tó u-zí-e yó.		
		CM-water SM-pour CM-door = DET skin		
		Water pours on the door.		
i-	i-	I-no í-tsi futsu=é nu.		
		CM-meat SM-be.in soup = DET in		
		Meat is in the soup.		

The verbal subject marker is specified as SM.SG when it refers to a singular noun and SM.PLU when it refers to a plural noun. The subject marker is left unspecified for singular or plural when it refers to liquid and mass nouns. For liquid and mass nouns, SM is used. No class distinction is indicated in the glossing of the subject marker.

The prefixes on the noun are glossed as CM for both singular prefix and plural prefix. The additional suffix **-wo** attached to some nouns is glossed as PLU. Other noun class agreement markers such as those on demonstratives and quantifiers are glossed with AM (agreement marker).

There is an agreement relation between the noun and the demonstrative. In the singular, o-/o- is used as a prefix to the demonstrative, a- for plural, i- for mass nouns and other i-prefix nouns. N- is the agreement marker for liquid nouns and any other N-prefix nouns.

The agreement relation between the noun and question word **bɛ́** 'how much' is identical to that of the demonstrative but restricted to the plural classes so the plural agreement marker **a-** is used, **i-** for mass nouns and for other **i-**noun prefix nouns and **N-** for liquid and **N-**prefix nouns. Other question words which combine with singular nouns use **o-/o-** as a prefix to the question word.

In respect of numbers, when used as modifiers the numbers one to six which have i-prefix when counting, exhibit variation in the prefix to show agreement with the head noun. But it is only when the head noun is individuated that the agreement is shown. With the singular prefix classes, nouns belonging to **u-**, **e-**/**e-**, **o-**/**o-** take the **o-**/**o-** agreement on the number. Countable nouns belonging to the **N-**class take the **N-** agreement marking on the number. The **a-**prefix class of artefacts takes **a-**agreement marker. The **a-** noun prefix class of animates take **o-**/**o-**. The **e-**/**e-** plural nouns take the **a-** agreement marking on the number. The choice between **e-**/**e-**, and **o-**/**o-** depends on the [ATR] harmony in the word. The agreement systems are shown in Table 3.4.

Table 3.4: Agreement systems.

NUMBER	PREFIX	VERB AGREEMENT	DEMONSTRATIVE
I	a- SG	0-/3-	0-/3-
II	N- PLU	N-	N-
III	u- SG	0-/3-	0-/3-
IV	e-/ε- PLU	e-/ε	a-
V	e-/ε- SG	0-/0-	0-/0-
VI	N- PLU	a-	N-
VII	o-/ɔ- SG	0-/3-	0-/0-
VIII	i- PLU	i-	i-
IX	a- SG	a-	a-

A combination of external verb agreement and noun phrase internal agreement results in nine different agreement classes: five singular and four plural classes. Two of the 'plural' agreement classes also contain nouns that have no number distinction. These are mass nouns with a noun prefix i- in class VIII and liquid nouns with a nasal prefix in class II. There are two singular noun classes with a noun prefix a-. These are distinguished in verb agreement only. There are two plural noun classes with a noun prefix a-. These too are distinguished in verb agreement only. The singular classes I, III, V, and VII have identical agreement patterns but different noun prefix and different plural pairings

# 3.2.1 Further statements about the nouns

The following statements can be made about nouns in Logba:

With some plural nouns in class II and VI with a nasal noun prefix there is additional suffixation of the plural marker **-wo.** The following nouns attest to this:

<ol> <li>a-gutó</li> </ol>	ŋ-gutó-wo	'bat'
a-dzimi	n-dzimi-wə	'mudfish'
e-féshí	n-féshí-wo	'sheep'

Some nouns have only [-wo] attached to them without the alternation of the noun prefix. These nouns are loans either from Ewe or can be traced to other languages in the area. The plural morpheme in Ewe is [wo]. It is probable that the Logba form [-wo] is based on this morpheme. These nouns show the same agreement as their singular counterparts. The following nouns are examples:

2. <b>a-kpóno</b>	a-kpónó-wo	'biscuit'
u-kpló	u-kpló-wo	'table'
a-kó	a-kó-wɔ	'parrot'

There is another group in the e- class (IV/V) which makes use of no plural prefix. They appear to form a class because they are nouns relating to the things in the environment.

3.	e-ví	e-ví	'sun'
	e-tsí	e-tsí	'land'
	e-gbe	e-gbe	'stone'
	e-ke	e-ke	'root'

There are other prefixless nouns which take the plural suffix **-wo** and without prefix. These nouns can be traced to Ewe. Some of the words, for example, **a-bladzo** have prefixes in Ewe.

4. mango	mango-wo	'mango'
bladzó	bladzó-wo	'plantain'
fesre	fesre-wo	'window'
sefófó	sefófówo	'flowers'

There is a simplification of the singular-plural prefix system going on. In an elicitation session in Jim Borton Memorial Secondary School in Adzakoe on nouns and their plurals from students who are native speakers between 16 to 21 years of age, the students added the suffix **-wo** to nouns. When I presented the data to older speakers in Klikpo, Adiveme and Alakpeti, they frowned on these forms describing them as ungrammatical and a careless adulteration of the language.

This simplification and generalisation is common among the younger speakers. One can infer that in a not too distant future, when the present generation of adult population passes away, what will remain of the class system will be difficult to

notice. This does not mean that the **-wo** suffix is inappropriate. There are many nouns for which this suffix is the accepted form.

In nouns referring to peoples there can be singular suffix parallel to the plural suffix. A good candidate to exemplify this point is the noun **A-kpana-nyi**, which means 'a person who hails from **Akpana**'. There is a template for prefixing and suffixing on the noun in the language and that there is an internal shift in the language in favour of the suffix, **-wo**. In addition, I propose that the noun prefix is a language internal grammatical feature and the **wo** suffix is a product of the contact with Ewe (see Bertho 1952:1051). It is probable that this process will continue until a large number of the prefixes will be 'bleached out' of the language.

There are nouns which attract neither plural prefix nor plural suffix. These are nouns which are non-count or mass nouns. They also include undifferentiated nouns like 'stone', 'land' and nouns like 'sun' and 'moon'. It is probable that the world knowledge of the people makes them conceive these nouns as having no identifiable plural. Some examples are in (5a-5d).

```
5a. a-
   a-bobí
                      'moon /month'
   a-bu
                      'valley'
                      'kidney'
   a-débí
   A-drúva
                      'Thursday'
                      'mouth'
   a-nú
5b. u-
   ú-sú
                      'urine'
   u-súsofolí
                      'bladder'
   u-ménta
                      'salt'
   u-múshi
                      'smoke'
5c. e-
                      'stone'
   é-gbe
   e-tsí
                      'land'
   e-ví
                      'sun'
   e-ke
                      'root'
5d. o-/o-
   o-dóntí
                      'waist'
   o-dzá
                      'fire'
   o-kúnu
                      'anus'
   o-lómí
                      'testis'
```

There are a few nouns that have suppletive and compound plurals. The stem of the plural **a-ha** 'persons' is closely similar to the Ewe word for group **ha**. The plural for

'man' and 'woman' are compounds using the word **ina**- as the first word of the compound followed by the word for man or woman. This is illustrated in (6):

```
6. i-na 'person' a-há 'persons'

o-sá 'man' i-ná-sá<sup>19</sup> 'men (literally: person men)'

u-dzé 'woman' i-ná-dzé<sup>20</sup> 'women (literally: person women)
```

Noun classes may have semantic bases. This has been demonstrated for some languages (see Breedveld 1995, Aikhenvald 2000). However, the patterns displayed in languages are not universal, there are marked language specific differences.

A rough semantic range is typical of each noun class. Each class has other nouns which are not easily accounted for by a single semantic feature.

```
a- class as Class I and Class IX
```

The **a-** class hosts a large number of nouns. Three sub-semantic groups emerge. These are: a. Animals. b. Body parts c. Artefacts.

The semantic subgroup of Animals contains nouns referring mostly to animals, and insects. The  $\mathbf{o}$ - /  $\mathbf{o}$ - prefix is used to refer to them.

7a. Animals

```
a-n.do
               'cat'
                              a-gbέ
                                             'dog'
a-n.kó
               'chicken'
                              a-kló
                                             'goat'
a-gú
               'antelope'
                              a-lá
                                              'scorpion'
a-kpakpla
               'frog'
                              a-gbíglomo
                                             'spider'
```

7b. Insects

**a-zuzo** 'housefly' **a-nyo** 'louse'

**akpakpla** 'frog' is borrowed from Ewe and it is integrated in this class. This is based on the form and the meaning in Ewe and Logba.

b. Nouns referring to visible parts of the body form a second semantic group within this class. These terms can be applied to parts of animals as well.

```
8. a-tró 'breast' a-ŋaŋa 'rib'
a-fuí 'thigh' a-gbashi 'arm'
a-kukóli 'finger nails'
```

c. Nouns in this group are things made from e.g. clay or wood or cotton by humans for use in their daily activities. They constitute class IX and have an **a-** verbal agreement prefix.

<sup>19</sup> There are some speakers who have the plural as asáwo.

<sup>&</sup>lt;sup>20</sup> There are some speakers who have the plural as **edzews**.

```
9. a-lé 'clay-bowl' a-kóntí 'basket' a-kpó 'farm-bag' a-só 'pot' a-biá 'chair' a-fúta 'cloth'
```

#### u- class Class III

This class contains at least four semantic clusters, namely: 1. Kinship terms, 2. Social organisation terms, 3. Human category terms and 4. Important socio-cultural possessions.

```
10a. Kinship terms
             'brother'
                                         'father'
   u-gusa
                              u-tí
   u-gu
             'husband'
                              u-má
                                         'mother'
10b.
      Social group terms
   u-sá
                 'clan'
                 'chief' (status)
   u-nánsa
   u-bome
                 'town'
10c. Human category terms
                 'woman'
   u-dzέ
```

'child

Socio-culturally salient entities and their parts (or things that belong to them) belong to this class. It could be argued that **u-tsa** 'house' is the bridge between the social organisation and these socio-culturally important terms. Among these, barn, grinding stone can be found in the home and in some cases in the farm:

```
11. u-tsá 'house' u-loégbé 'grinding stone' u-bo 'farm' u-mútsí 'barn'
```

#### e- class Class V

u-bí

This is a small class comprising natural elements and items relating to ritual and religious practices

12 <b>. e-ví</b>	'sun'	e-gbe	'stone'
ε-kpέ	'year'	e-kelé	'grass'
e-tsí	'ground'	e-fiéyí	'calabash'
e-feshi	'sheep'	e-te	'tooth'

While in the field I observed a ritual caried out for the expiation for an attempted suicide in one of the Logba villages<sup>21</sup>. For example, some of the items listed above

<sup>&</sup>lt;sup>21</sup> The ritual is recorded on a DVD and is available for viewing.

were used or referred to during the ceremony confirming that they are a functional class.

#### o- class Class VII

The nouns in this class refer to God, man, important people, big animals and soft and attached human body parts. This class can be referred to as the augmentative class, the class of important things. This class includes the words related to male gender including specific body parts such as testis. The nouns belonging to the different sub-groups include:

# 13a.God and important people

```
O-kpaya 'God'
o-núkpá 'king'
o-sá 'man'
```

#### 13b.Big animals

o-sámínángo	'leopard'
o-dró	'elephant'
o-gbómí	'monkey'
၁-sɔ́	'horse'
o-ló	'crocodile'

#### 13c.Soft and attached body parts

```
o-lómí 'testis'
o-tsóe 'ear'
o-tó 'cheek'
```

**o-núkpá** 'king' is perhaps loaned from Ga: **o-ló** the word for 'crocodile' is similar to Ewe **e-ló** but the prefix is different. The word for horse could also be borrowed from Ewe: **esó.** In fact, in some Ewe dialects the word has **o-** prefix. For example in the Peki dialect, it is **o-só** 

#### N-class

This class is dominated by nouns referring to non-individuated entities especially liquids. Some of the members are:

```
14. n-da 'liquor'

n-dú 'water'

n-fú 'oil'
```

#### i-class

In this class are non-count nouns which refer to either abstract entities like peace or masses made up of particles such as rice or sand.

15. **i-be** 'time' **i-yóyú** 'peace'

i-n-fieyi	'sand'	i-yánu	'air'
i-tsí	'soil'	i-múnyí	'hair'
i-kágo	'rule'	i-hanágo	'indiscipline'
i-m-bí	'rice'	_	_

# 3.3 Compounding

# 3.3.1 Compounding of nouns

When two nouns are compounded the vowel prefix of the second noun is elided with the low tone it carries. If the second noun has a nasal prefix, it maintains its position forming a syllabic consonant. The order in compounds is head final. Examples are in (16):

16. <b>idzś</b>	iyś	'yamstick'	idzóyó	'yam-pole'
iwó	ndú	'bee water'	iwóndú	'honey'
ankó	afő	'hen egg'	ankófő	'hen egg'
agbí	afúta	'spider cloth'	agbífúta	'spider web'

# 3.3.2 Compounding of postpositional phrase + noun

A noun may be added to a noun and postposition to form a compound. The vowel prefix of the noun is elided with the low tone it carries. Examples in (17):

# 17. **ukpló tsú afúta**table on cloth **ukplótsúfútá** 'table cloth' **udzi tsú imúnyî**heart on hair **udzitsúmúnyí** 'chest hair'

# 3.3.3 Compounding of noun + wasa

The lexical formative wasa 'owner' is added to a noun stem to form a new nominal as in (18)

```
18. aŋkpá wasa 'juju owner' aŋkpáwasa 'jujuman' adzé wasa 'witch owner' adzéwasa 'witch'
```

# 3.3.4 Compounding of noun + sex-determining word

A noun can be compounded with a root of **ɔ-sá** 'man' or **u-dzé** 'woman'. The prefix of the sex determining word is elided, as exemplified in (19).

19.	afá udzé	'house woman	afádzε	'landlady'
	afá osá	'house man'	afása	'landlord'
	akló osá	'goat man	aklósá	'he-goat'
	abué udzέ	'animal woman'	abuédze	'female animal, goat'

In (19) the compound word, **abuédze** is used in most cases to refer to nanny-goat. This is a sacred animal to the Logba people. They are not supposed to kill it or inadvertently eat a meal prepared with it.

#### 3.3.5 Compounding of noun + verb

Another compound which is common is a sequence of noun and verb. The verb denotes a property. The following are examples:

```
    iyó yú 'skin cold' iyóyú 'peace'
    asó druí 'pot red' asódruí 'unmentionable'
```

**asódruí** is used to give a fore-warning if one of the interlocutors in a speech situation is making a remark which is considered by the other to be malicious and uncomplimentary. The colour, red symbolises danger. In the sentence below, a child makes a statement about one of the funeral customs in Logba and the mother warns:

#### 21. Abózí asó druí ló!

```
a-bó-zía-só-druí16!2SG-FUT-liftCM-pot-redwarning (I warn you)'You should be careful not lift the red pot.'
```

# 3.4 Nominalisation

Nominalisation is a process of forming a noun from some other word class (see Comrie and Thompson 1985). The following are nominalisation processes in Logba.

# 3.4.1 [V + -go] nominalisation

A noun can be formed by the suffixation of the **-go** nominalising suffix to the verb. The **-go** nominalising suffix is produced with a low tone and it is invariant for vowel harmony. A syllabic nasal which is homorganic with the velar nasal and acts as a linker for the two morphemes is produced with a low tone. It has been observed that this linker consistently occurs where the preceding syllable is a high tone, as shown by the stems below:

22. <b>na</b>	'walk'	na-go	'walking' (journey)
glε	'tie'	gle-go	'tied'
sa	'leave'	sa-go	'leaving'(migration)
blo	'make'	blo-go	'making'
bu	'be rotten'	bu-go	'rotten one'
tó	'become thick'	tó-ŋ-go	'thick one' (liquid)
tsé	'be old'	tsé-ŋ-go	'old one'

These nominalised verbs can function as a subject in a sentence. The verb,  $y\hat{\mathbf{u}}$  'be cold' is converted to a nominal,  $iy\hat{\mathbf{u}}goe$  'coolness.' It has taken i- prefix, thus entering the group of non-count mass nouns. All derived nouns in -go use the noun prefix i- when functioning as an independent noun. This is illustrated in (23)

#### 23. iyúgo é xe íbo etsienu izi

```
i-yú-go=é xe î-bo e-tsienu i-zi
CM-cold-NOM=DET RP SM-stay CM-soil SM-be.good
'The goolness (maisture) in the ground is good'
```

'The coolness (moisture) in the ground is good'

The nominal with  $-\mathbf{go}$  suffix can also function as an object of a sentence **iglegoe** 'tied one' is the object of the verb  $\mathbf{n}\mathbf{u}$  'see' in the sentence below in (24).

# 24 Ovanukpiwo é óŋú iglegoé

The nominalising suffix **-go** makes these words, which are used to qualify other nouns, morphologically nominals. When they are used as qualifiers or modifiers they do not take the i-prefix. In (25a), **bugo** 'rotten one' qualifies **avúdágo** 'leaf' and in (25b) **tséngo** 'old one' qualifies **amúgunedzé** 'my sister'

#### 25a. Avúdágo bugo móózí

```
a-vudago bugo mó-ó-zi
CM-leaf rotten one NEG-3SG be.good
'Rotten leaf is not good'
```

#### 25b.Nkpé bé amúgunedzé tséngo ólé?

```
N-kpé bé amú-gunedzé tséngo 6-lé
CM-year Q 1SGPOSS-sister old_one AM-be
'What is the age of my old sister?'
```

# 3.4.2 Nominalisation involving nominalised verbs

A nominalised verb can further form a compound with a noun. The nominalised verb occupies the final position and the noun class is determined by the first nominal.

26. <b>ogbá</b>	'road'	[nago]N	'walking'	ogbánago	'journey'
asó	'pot'	[bligo]N	'broken'	asóblígo	'broken pot'
otá	'war'	[gugo]N	'fighting'	otágúgo	'fighting war'

There is an alternative analysis in which the verb and object as its constituent are permuted and a nominalising suffix **–go** added to the VP to be permuted to form a nominal. According to Ameka and Dakubu (in press), this appears to be an areal phenomenon as nominalized verb is everywhere in Kwa preceded by its object.

# 3.4.3 Agentive nominalisation [V + -wo]

**-wo** is invariant for vowel harmony and marks the agent. It is suffixed to the verb which is usually an action verb. The resulting noun has the **o-/o-** noun class prefix. (27) is an illustration of agentive nominalisation.

27 <b>. blɔ</b>	'make' + wo	oblowo	'creator; maker'
gbla	'teach' + wo	ogblawo	'teacher'
kpε	'eat' + <b>wo</b>	οkpεwo	'eater'
mέ	'sew' + <b>wo</b>	oméwo	'seamstress'
ZO	'sell' + <b>wo</b>	owczc	'seller'

As the object requires an object to be expressed, either the word **iva** 'thing' or a noun which can occupy the object slot for the verb in question may be used. The result is a compound consisting of the object noun plus the verb with **wo**, in this order. The resulting compound has the noun class prefix of the noun object but the agreement of class I. In this case, agreement is according to the semantic feature of [+human]. Examples are in (28).

28. <b>iva</b>	'thing'	ogblawo	ivagblawo	'teacher'
ina	'person'	okpεwo	inakpewo	'eater'
utsá	'house'	dówo	utsadowo	'mason'
avá	'medicine'	blowo	aváblowo	'herbalist'

# 3.4.4 Instrumental nominals [iva +V + -N]

Some Instrumental compounds involve the generic noun **iva** 'thing' to which a verb and a noun are added in this order. The instrumental noun follows the verb and the generic noun **iva** 'thing' precedes it. The noun formed refers to things used for the

activity described by the stem. It is possible to have elision of vowels at stem boundaries in rapid speech. This is shown in the first and second examples in (29).

29.	<b>iva</b> thing	<b>za</b> cook	<b>asó</b> pot	ivazásó	'cooking pot'
	<b>iva</b> thing	<b>mé</b> sew	<b>iva</b> thing'	ivaméva	'needle'
	<b>iva</b> thing	<b>go</b> grind	egbe stone'	ivagoegbe	'grinding-stone'

# 3.4.5 Locative nominals [VO + -me]

Nominals with locative meaning are derived when a locative, [-me] 'place' is suffixed to the verb which is preceded by the associated nominal.

30.	ina [vla me]	'person' [bury place]	inávláme	'cemetery'
	iyo [gu me]	'skin' [wash place]	iyógume	'bathhouse'
	nda [zá me]	'drink' [cook place]	ndazáme	'distillery'

# 3.5 Pronouns

Table 3.6 represents pronoun and the pronominal affixes in Logba.

Table 3.6

401 <b>0</b> 5.0			
	INDEPENDENT	SUBJ. PREFIX	OBJ. SUFFIX
SING. 1	amú	ma- (N)	-m(ú)
2	awú	a-	-wú
3	ó olé iyé	ó-/5- a-	-(l)έ -(l)έ -nε
NON COUNT		N- i-	
PLU. 1	atú	ati-	-tú
2	anú	ani-	-nú
3	á alé	é- é- á- í- Ń-	-á
3	a ale	e- e- a- 1- N-	-a

The term 'independent' is used to refer to pronominal words that function as nominals and can constitute a whole utterance (see Siewierska 2004:17). The independent person markers are used as single word responses to questions and emphatic forms in utterances. The bound form, on the other hand, is attached to the verb

stems. The example sentences in (31a), (32a), and (33a), below are connected discourse and (31), (32), and (33) are careful word for word versions of each of them.

31. Ola έ. 31a. Olεε. 5-lε=έ

3SG-beat = 3SGOBJ 'He/She beat him/her.'

3SG-beat = 3SGOBJ 'He/She beat him/her.'

 32. Gbla mú.
 32a. Gbla ḿ.

 gbla=muh
 gbla=ḿ

 teach = 1SGOBJ
 teach = 1SGOBJ

 'teach me.'
 'teach me.'

33. Madú ubonukpíwo.

ma-dú u-bonukpiwo

1SG-be CM-farmer
'I am a farmer.'

33a. Ndú ubonukpíwo.

n-dú u-bonukpiwo

1SG-be CM-farmer
'I am a farmer.'

- (34) illustrates how pronouns combine with the negative marker. In the sentence below, the 2SG pronoun, **a** combines with **mo** the negative marker.
- 34 amolónu onkpé gu abégoénu

a-mo-ló-ŋuɔ-ŋkpegua-bégoé-nu2SG-NEG-again-seeCM-nothingfromCM-dead.palm.tree-in'You see nothing againfrom the dead palm tree'[15.10.26]

Pronouns substitute for nouns in a sentence. While the major defining criterion of grammatical relations is constituent order there are different forms of the personal pronouns depending on their syntactic function. The 3SG subject pronouns are prefixed to the verb and they choose the variant depending on the [ATR] value of the verb stem. The 3SG bound object pronoun has no class agreement and is [-(1)é] or [-(1)é] [ne] as the object. If the vowel in the verb stem is [+ATR], then [-(1)é] will be selected. On the other hand, if the vowel in the verb stem is [-ATR], [-(1)é] will be selected. (35) and (36) are examples:

35.nyitamble adzi é abóyi é abózó gatetsi.

nyi-tamble adzi=é a-bó-yi=é
day-third occasion=DET 2SG-FUT-remove=3SGOBJ
a-bó-zó gatetsi.
2SG-FUT-go mill.under
'The third day you will remove it<sup>22</sup> and go to the mill' [15.12.02]

<sup>&</sup>lt;sup>22</sup> It refers to **tsiyi** 'corn' class III

36. Xé atɔ έ...

xé a-to=£ COND 2SG-process=3SGOBJ 'If you process it<sup>23</sup>...' [15.9.55]

Where the speaker wants to be emphatic the full form of the 3SG object pronoun -le/-le ne is used. In (37) le refers to linguist staff and in (38) ne refers to palm oil.

37. anitimi le tá tsami mango

ani-ti-mi=le tá tsami mango 2PLU-HAB-take=3SGOBJ give linguist another "...you give it to another linguist"

38. Abólóblu nε nu tsyoo.

A-bó-lo-blu = ne nu tsyco 2SG-FUT-PROG-stir = 3SGOBJ in IDEO 'You will be stirring in it for some time.' [15.11.35]

When the bound form of the pronoun is used no word can come between the pronoun and the verb. However, the independent form of the pronoun, when used in emphatic speech, is not attached to the verb. (40) is ungrammatical because the independent form of the pronoun stands alone without the support of its corresponding bound form as can be seen in (41) below:

39. Máfó mémgbá á nu udántsí me

má-fó mémgbá=á nu u-dántsí me 1SG-wash plate = DET in CM-morning this 'I washed the plate this morning'

40. \*Amúfo memgba á nu udantsi mε

\* amú-fo memgba=á nu u-dantsi me 1SG.IND-wash plate = DET in CM-morning this 'I washed the plate this morning'

41. Amú mafó memgba á nu udantsi me

amúma-fómemgba=ánuu-dantsime1SG.INDSG-washplate = DETinCM-morningthis'I washed the plate this morning' (Emphatic)

The independent form is used in listing when the items to be listed are in the subject. The independent form of the pronoun functions like any other noun and has to

.

<sup>&</sup>lt;sup>23</sup> It refers to **idzó** 'yam' class VIII

be indexed on the verb with an agreeing pronoun when it is subject. The agreeing pronoun is a bound form of the pronoun. In (42) and (43) **ati** 1PLU is used. **ani** '2PLU' is used in (44). (43) is ungrammatical because the bound form of the pronoun is used in listing instead of the independent form.

42. Amu, Gameli kpɛ Selorm atikpɛ́ ímbí

```
amu, Gameli kpe Selorm ati-kpé í-mbí
1SG.IND Gameli CONJ Selorm 1PLU-eat CM-rice
'I, Gameli and Selorm ate rice'
```

43. \*Ma, Gameli kpɛ Selorm atikpɛ îmbî

```
*ma, Gameli kpe Selorm ati-kpé î-mbî
1SG Gameli CONJ Selorm 1PLU-eat CM-rice
'I, Gameli and Selorm ate rice'
```

44. Anu kpe Esi anisa

```
anu kpe Esi ani-sa
2PLU.IND CONJ Esi 2PLU-leave
'You and Esi left'
```

The independent form can occur as head of an expanded NP and be modified by an adjective or a demonstrative. The adjective and the demonstrative come after the independent pronoun. In (45) **okpukpe** 'alone' is used to modify the 1SG.IND pronoun whereas in (46) the adjective **kloyi** 'small' and the demonstrative **5-me** 'this' are used. It can also be pointed out that **ebítsí** 'child' is a noun in apposition to the 2SG.IND pronoun.

45. Amú okpukpε ko mázó ubo é nu

```
amú okpukpe ko má-zó u-bo=é nu
1SG.IND alone only 1SG-go CM-farm=DET in
'I alone went to the farm'
```

46. Awú ebítsí kloyi óme alé oyó nángo ómoá tsú

```
awú
             e-bítsí
                          kləyi
                                    5-mε
                                              a-lé
2SG.IND
             CM-child
                          small
                                    AM-this 2SG-climb
o-yó
         nángo
                    ó-moá
                             tsú
CM-tree big
                    AM-that on
'You this small boy you climbed that big tree'
```

The 1SG SUBJ pronoun ma has another form N. This is the result of the elision of the central vowel /a/ and the assimilation of the nasal to the place of articulation of the following consonant. Clitics normally share properties of their host (see Siewierska 2004:26). The underlying pronoun clitic in sentences (48) and (49) below then become homorganic with the consonant adjacent to it.

47.Mátá adzi έ

má-tá a-dzi=€ 1SG-shoot CM-bird=DET 'I shoot the bird.'

48.Mbáz

΄ Ugε

**m-bá-zó U-gɛ** 1SG-FUT-go CM-Accra 'I will go to Accra'

49. Ndú ebítsí

n-dú e-bítsí 1SG-be CM-child 'I am a child'

[a-] is the second person singular subject form and [-wú] is the object form. The subject form of the second person is in (50) and the object form is in (51).

50. anú agbé únáme

**a-ŋú a-gbé ú-náme** 2SG-see CM-dog CM-yesterday 'You saw a dog yesterday'

51. Mbá lá wú

**m-bá-lá = wú** 1SGSUBJ-FUT-beat = 2SGOBJ

'I will beat you'

The 1PLU and 2PLU subject pronouns are disyllabic with low tones. Their counterpart in the object form is however monosyllabic with a high tone. The 1PLU subject is used in (52), 2PLUOBJ in (53) and 1PLUOBJ in (54).

52. Ati tró idu fé atilígbe atamá

atitrói-duféati-lí-gbe1PLUcarryCM-gunpowderalso1PLU-PRSPROG-smokea-tamáCM-tobacco'We carry gunpowder yet we are smoking tobacco' [15.4.25]

53. Ŋŋú nú sukukpo é tsú

5-ŋú=núsukukpo=étsú3SG-see=2PLUOBJschool.compound=DETon'He saw you on the school compound'

54. Etonam obú tú ilo á nu

Etonam 5-bú=tú i-lo=á nu Etonam SM.SG-ask=1PLUOBJ CM-word=DET in

'Etonam asked us about the matter'

On further investigation it has been observed that the choice of pronouns is evidence of dialectal variation especially for humans in the third person. In the independent singular, [6] is the form used mostly by native speakers from Tota. [3] is used by speakers of the Alakpeti dialect. In the plural native speakers who speak the Alakpeti dialect use the [a][6] for the 3PLU.IND in their descriptions. [Iy][6] is used when reference is made to a noun that is [-HUMAN] in the 3SG in all dialects as shown in (57). Those who speak the Tota dialect, use [a][6] for the 3PLU SUBJ. (55) below is for Tota dialect. In (56) ebitsikloyi okpe 'a small child' agbé 'dog' and akpakpla 'frog' are nouns introduced in a narration. The grammar requires that an agreeing pronoun has to be indexed on the verb when it is subject. The 3PLU SUBJ pronoun used in the Alakpeti dialect is [6].

55. Ami mpáni wo fế péya nu

a-mi m-páni wo fé péya nu 3PLU-take CM-needle pierce (put in) peas in 'They take needle and pierced through the peas' [TRPS.70]

56. Ebítsíkloyi okpe, agbé kpé akpákplá ényá

e-bítsí-kloyì o-kpe a-gbé kpé a-kpákplá é-nyá
CM-child-small CM-one CM-dog CONJ CM-frog SM.PLU-live
'There lived a small child, dog and a frog.' [15.1.01<sup>24</sup>]

57. Iyé ámá yé awó zúgbó kótsú

iyéámáyéa-wózúgbó kótsú3SGbackCONJ2SG-movehead hospital'After it you head towards hospital'[15.14.20]

In the 3PLU.OBJ pronominal form is  $\hat{\mathbf{a}}$  in all dialects. And for all classes (58) and (59) are examples.

58. Manέ á Ugε

ma-n\(\xi\)=\(\frac{\pma}{a}\) U-g\(\xi\)
1SG-buy=3PLUOBJ CM-Accra
'I bought them in Accra.'

<sup>&</sup>lt;sup>24</sup> Even though this speaker Roselyn Adzah is a native of Tota, she resides in Alakpeti. This is apparently the reason for using a mixture of Tota and Alakpeti varieties.

59. Kofi lá á gbangban

Kofi lá=á gbangban Kofi beat=3PLUOBJ severely 'Kofi beat them severely.'

# 3.5.1 Possessive pronouns

Pronominal possession (where the possessor is a pronoun) is expressed using the independent form of the pronoun. This is juxtaposed to the possessed noun phrase without any overt marker. The vowel of the possessed noun is maintained except for kinship terms. In the examples in (60), and (61) **ugusa** 'brother' and **ntsurí** 'ladder' are used with all the independent pronouns and in (62) the possessor is a pronoun and each of the possessed item has a different vowel as class marker and modified by a qualifier.

60. arrigusa 'my brother'
o gusa 'his/her brother'
atú gusa 'our brother'
anú gusa 'your brother'
anú gusa 'your brother'
'Your brother'
alé gusa 'Their brother'

61. amú ntsurí 'my ladder'
awú ntsurí 'your ladder'
6 ntsurí 'his/her ladder'
atú ntsurí 'our ladder'
anú ntsurí 'your ladder'
alé ntsurí 'Their ladder'

62. awú idzófő bíbí 'your small yam slice' am efiéyí koŋklo 'my old calabash'

alế ógó nango 'their big grinding stone' anú agbé bíbli 'your (PLU) black dog'

atú ubo vuvo 'our new farm' 6 olómí kisayi 'his long testis'

When a pronominal possession is expressed using a kinship term with the 1SG pronoun, both the vowel of the pronoun and the possessed noun are deleted. The tone of the vowel of the pronoun which is deleted moves leftwards and docks on the bilabial nasal (see section 2.5.1). The words in (63) illustrate this:

63. **amú-ugune-udzé-tséngo amígunedzetséngo** 'my older sister' 1SG.IND-sister-woman-old

amú-ugusa-kləyi amgusakləyi 'my small brother'

1SGIND-brother-small

amíú-utí amítí 'my father'

1SGIND-fahter

# 3.5.2 Reflexive pronouns

In Logba, a reflexive pronoun is expressed when **y6** 'skin' is suffixed by the independent pronoun. However, in the 1PLU, and the 2PLU, **y6** 'skin' occurs after the bound form of the pronoun. Another analysis that is plausible is that in the singular, **y6** is suffixed to the independent pronoun but in the plural it is suffixed to the bound form. This is illustrated in (64)

64. SG	31 2 3	am(ú)yó awúyó óyó	malá amyó alá awuyó ólá óyó	'I beat myself' 'You beat yourself' 'He / she / it beat himself'
PLU	1 2 3	atiyó aniyó áyó	atilá atiyó anilá aniyó álá áyó	'We beat ourselves' 'You beat yourselves' 'They beat themselves'

In a sentence, the subject NP which is normally the pre-verbal argument controls the reflexive expression. In (65) because the agentive NP, Binka is singular **o yó** '3SGIND skin' is selected. However, in (66) a coordinate NP, **Setor kpe Akpene** caused 3PLU.IND to be used.

65. Binka ólá o yó

Binka5-láoyóBinkaSM.SG-beat 3SG.INDskin

'Binka beat himself'

66. Setor kpe Akpene álá á yo.

SetorkpeAkpeneá-lááyó.SetorCONJAkpeneSM.PLU-beat3PLU.INDskin

'Setor and Akpene beat themselves'

The emphatic form of the reflexive is a construction involving a juxtaposition of independent pronoun and **nta** 'own' which comes before **y6**. The independent form of the pronoun precedes **nta**. This is illustrated in (67) below:

67. amú nta am(ú) yó
1SG own 1SG skin 'my own self'

```
awú
             awú
                   yó
      nta
                                'your own self'
2SG
      own
             2SG
                   skin
á
      nta
             0
                   yó
3SG
      own
            3SG
                   skin
                                'his / her own self'
```

These are used in (68) and (69):

68. Malá amú nta amú yó

```
ma-lá amú ntá amú yó
1SG-beat 1SG.IND own 1SG.IND skin
'I beat my own self'
```

69. dódí awúgúne bóté awú nta awú yó

```
dódí awú-gúne bóté awú nta awú yó love 2SG-brother like 2SG.IND own 2SG.IND skin 'love your brother as your own self' [15.8.06]<sup>25</sup>
```

**nta** 'own' can also be used to emphasise the bare pronoun. This is shown in (70).

70. Asiedu óŋú ɔlɛ nta

```
Asiedu 6-ŋú ole nta
Asiedu SM.SG-see 3SG.IND own
'Asiedu saw the very one'
```

The use of **nta** shows further that Asiedu saw him personally and not that he met someone else in the house and left a message for him.

#### 3.5.3 Reciprocal pronouns

Reciprocal pronoun is formed with the plural pronouns ati, ani, á before the noun nda 'companion'. The antecedent is plural and the verbs used in constructions involving reciprocals are generally two argument verbs. In (71) there is a coordinate NP Udzi é kpe osa á 'the woman and the man' and a 3PLU is used to agree with it. In (72) Amú kpe Esi 'Esi and I' is used and this triggers 1PLU. (73) is however marked as ungrammatical because a singular agentive NP is used with 3PLU.

71. Udzi é kpe osá a ádodi á nda.

```
udzi=ékpεosá=aá-dodiándaWoman=DETCONJ man=DETSM.PLU-love3PLU companion'The woman and the man loved one another.'
```

<sup>&</sup>lt;sup>25</sup> This line is taken from **Adodi** 'love', a song composed by T.K. Bediako. This is one of the first attempts to compose a song in Logba (see 15.8).

```
72. Amú kpe Esi ati yáyí ati ndà.
```

```
amú kpε Esi ati-yáyí ati nda
1SG.IND CONJ Esi SM.PLU-look.for 1PLU companion
'Esi and I looked for one another.'
```

\_\_\_\_\_\_

```
73.*Binka óyayi á nda

*Binka ó-yayi á nda

Binka SM.SG-search 3PLU companion

'Binka searches one another'
```

The noun **akpakplawo**, and **nda** are used in (74) below to indicate literally that the frogs line up behind each other's body. The sentence is a description of the picture in the last page of the frog story. To show there is a physical contact with each of them **y6** 'skin' is used as a compound with **nda** 'companion'. This shows the reciprocal is used for sequence relationship between entities.

74. akpakplawo étsídí ánda yó úmókóe

```
a-kpakpla-wo é-tsídí á nda yó ú-mókóe
CM-frog-PLU SM.PLU-line.up 3PLU companion skin CM-this.place
'The frogs line up behind each other at this place'
```

The form: ati-nda '1PLU-companion' ani-nda '2PLU-companion' a-nda '3PLU-companion' are identified with some native speakers who use the Alakpeti dialect. However, in the Tota dialect a-nda '3PLU-companion' is used for 1PLU, 2PLU and 3PLU.

Westermann (1903) records that the reciprocal is expressed with the independent form of the plural pronouns: **atú** '1PLU', **anú** '2PLU', and **á** '3PLU' with **andakame**<sup>26</sup> 'companion.' Both dialects replaced **andakame** with **anda** and replaced the independent pronoun with the bound form. One can deduce from this point that the Alakpeti dialect is close to what Westermann recorded. Based on this assumption, it can be said that Tota dialect, in this regard, has simplified the grammar by using the 3PLU-**nda** throughout.

# 3.5.4 Logophoric pronoun

Some languages have special pronouns that are used in indirect speech complement clause to show that the noun in the clause is co-referencial with the subject in the main clause. Logba is no exception. In sentence (75), 5- that is prefixed to **ká** 'put' is the 3SG pronoun that refers to another person who is not the speaker. In (76), (77) and (78) the logophoric pronoun 5lo refers to the subject NP, the speaker who is being quoted.

<sup>&</sup>lt;sup>26</sup> In my fieldwork, I have recorded **anda** 'one another' and **andakame** 'friend' This can be found in the texts in chapter 15.

75. Guadi ówá te óká koko eví ubo é nu

Guadi ś-wá té ś-ká koko e-ví u-bo = é nu Guadi SM.SG-say COMPL 3SG-put cocoa CM-sun CM-farm = DET in 'Guadi said he (not the speaker) dried cocoa in the farm'.

76. Guadi ówá te óloká koko evi ubo e nu

Guadi 5-wá té 5lo-ká koko e-vi u-bo-=e nu Guadi SM.SG-say COMPL LOG-put cocoa CM-sun CM-farm=DET in 'Guadi said he (Guadi, the speaker) dried cocoa in the farm'.

77. Owa te ólolózó ubo é nu

3-wa té ślo-ló-zó u-bo=é nu 3SG-say COMPL LOG-PRSPROG-go CM-farm=DET in 'He says he (the speaker) is going to farm'

78. Ako té evianngba ye ólotokpe abe

A-ko tέ e-vianŋgba yε ślɔ-tɔ-kpε a-bε
CM-parrot COMPL CM-noon CONJ LOG-HAB-eat CM-palmfruit
'Parrot says it is noon that it (parrot) eats palmfruit' [15.4.50]

# 4 NOUN PHRASES

The head of the noun phrase in Logba may be a noun or an independent pronoun. The head is followed by constituents that modify it. The types of NPs and the structure of NP are discussed in this chapter.

# 4.1 Noun phrases

The structure of a simple Noun Phrase (NP) is as follows:

# [NOUN]- QUALIFIER - QUANTIFIER - DETERMINER - INTENSIFIER [PRO]

A nominal word is minimally made up of a stem. For most nouns, there is a class prefix (CM) which also signals number<sup>27</sup>. This depends on the class to which the noun belongs. The plural morpheme **–wo** comes immediately after the stem of most plural nouns. In (1a) the noun, **u-klontsi**, has a vowel class prefix and **-wo**. In (1b) **adzayi** has only a class prefix.

1a. book **u-klontsí u-klontsí-wɔ** 

CM-book CM-book-PLU

1b. firewood **a-dzavi n-dzavi** 

CM-firewood CM-firewood

The only element obligatory in the NP is the head which is either a noun or a pronoun. In (2) the NP is **atele** 'ant'. The other elements in the NP can only support the head. This implies that none of them can be the only element in the NP slot.

#### 2. Atele 5ta ebîtsi é

a-tele 5-ta e-bîtsi = é
CM-ant SM.SG-sting CM-child = DET

'The ant stings the child'

The Qualifier is either an adjective or a derived nominal. This is followed by the Quantifier. There is no agreement between the adjective and the head noun but some numbers that function in the Quantifier slot and the Determiner are marked for agreement with the noun head. In (3) the singular headword **E-bîtsi** makes **5-kpe**, the quantifier and **5-me** the determiner to have the **5-** prefix, which is singular. On the other hand, in (4) because the head word **E-bît-wo** is plural the quantifier **a-ny5** and the determiner **a-me** have the **a-** prefix which is also plural.

<sup>&</sup>lt;sup>27</sup> A detailed discussion of this is in chapter three under Noun classes.

3. Ebîtsi kləyi əkpε əmέ

e-bîtsi kləyi ə-kpe ə-mé CM-child small AM-two AM-those 'That (one) small child'

4. Ebîtwo kloyi anyo amé

e-bít-wo kloyi a-nyo a-m£ CM-child-PLU small AM-two AM-those 'Those two small children'

Another element in the NP is the intensifier. Other examples of intensifiers are **ko** 'only', **blibo** 'whole' **gblélé** 'many' An intensifier occupies the final boundary of the NP. After the intensifier, any element that follows does not belong to the NP. The intensifier **peteé** 'all' can be added to the NP in (4). This is shown in (5) below:

5. Ebîtwo kloyi anyo amé peteé

e-bît-wo kloyi a-nyo a-mé peteé CM-child-PLU small AM-two AM-those all 'All those two small children'

#### 4.1.1 Types of noun phrases

The types of noun phrases are discussed in the sub-sections below:

#### 4.1.1.1 Conjoined noun phrase

NPs are linked using the conjunction **kpe** 'and, with' to indicate addition. In (6) **Agbiglomo** 'spider' and **adzì** 'bird' are linked with **kpe** 'and'. In (7) three nouns are joined and the conjunction is between the second **agbé** 'dog' and **akpakpla** 'frog' the third noun.

6. Agbíglomo kpε adzi

**a-gbiglomo kpe a-dzi** CM-spider CONJ CM-bird 'Spider and bird'

7. Ebîtsi kloyi okpε, agbέ kpε akpakpla ényá

e-bîtsi kloyi ɔ-kpɛ a-gbɛ́
CM-child small CM-one CM-dog
kpɛ a-kpakpla é-nyá
CONJ CM-frog SM.PLU-live
'A small child, a dog and a frog lived'. [15.1.01]

# 4.1.1.2 Alternate noun phrase

When alternate possibility is to be expressed **aló** 'or' is used to link the NPs. In (8), the nouns **pampro** 'bamboo' and **iyó** 'stick' are linked with **aló** forming an NP.

8. ákpo tso pampro aló iyó

```
á-kpo tso pampro aló i-yó
2SGFUT-go cut bamboo or CM-stick
'you cut bamboo or sticks;' [15.9.27]
```

It is worth noting that the NP conjunctions used in Logba, **kpe** 'and, with' and **alo** 'or', are similar to the ones used in Ewe. The only difference is that the form for 'and' used in Ewe is **kple**. In the Ga language **aló** is used with the same meaning. The linker for clauses is different from the NP conjunction in Ewe and many languages in the GTM area.

#### 4.1.1.3 Possessive noun phrase

'Farmer's animal skin'

Possession is expressed by the juxtaposition of the possessor and the possessed. A determiner obligatorily occurs on the possessed entity. The class marker of the possessed noun is maintained except for kinship terms. In (9a) - (9d) the possessed entities are non-human nouns and the class markers are maintained. However, in (10a) and (10b) where the possessed entities are kinship terms  $\mathbf{ma} = \mathbf{a}$  'the mother' and  $\mathbf{tsi} - \mathbf{\epsilon}$  'the father' the class markers are elided.

'hunter's gun'

9a. Ka	odzo aklo a		9b. Kofi a			
K	odzo a-l	do=a	Kofi	o-уо=	a	
Ka	odzo CN	M-goat = DET	Kofi	CM-tr	ee = DET	
'K	odzo's goa	t'	'Kofi's tree'			
		abueklonti é	9d. ivanu	vo otu é		
u-l	bonukpíwo	a-bueklonti = é	i-vanu	ivo	$o-tu=\acute{e}$	
Cl	M-farmer	CM-animal.skin = $DET$	CM-h	unter	CM-gun = $DET$	

10a.Kofi ma a 10b.Kofi tsi e

Kofi ma = a Kofi tsi = e

Kofi mother = DET

'Kofi's mother'

Kofi father = DET

'Kofi's father'

#### 4.2 Nominal modifiers

#### 4.2.1 Adjectives

Most languages distinguish easily between verbs and nouns but in some languages what are called adjectives are a small number or many which are derived from other word classes. In Ewe, for example, Ameka (1991:78) identifies five underived adjectives and quite a large number which are adjectives derived from verbs and nouns. This situation possibly informs Welmers (1973:274) to warn that one should be circumspect in making judgements about words which are adjectives and those which are not because according to him 'what one may consider an adjective may not be an adjective after all. Dixon (2004:1) suggests that "a distinct word class 'Adjectives' can be recognised for every human language" He goes on to offer an elaborate explanation:

In some languages, adjectives have similar grammatical properties to nouns, in some to verbs, in some to both nouns and verbs and in some to neither. I suggest that there are always some grammatical criteria sometimes rather subtle - for distinguishing the adjective class from other word classes.

Similarly, Bhat (1994:12) notes that attempts to define adjectives as a distinct category and differentiate them from other categories have been met with many problems and linguists have been debating on which criteria will be applicable to all languages. From the above discussion, I think to get the adjectives in any language apart from using language internal semantic and morphosyntactic evidence, one also has to consider the word category from a typological functional perspective. Dixon (2004:3) argues for an internal morpho-syntactic definition for adjectives and then notes that there are seven major semantic types linked to the adjective class. He also observes that there are four core semantic types associated with both large and small adjective class. These are Dimension, Age, Value and Colour. He then points out that the other semantic types- Physical property, Human propensity and Speed are typically associated with medium sized and large adjective classes.

My objective in this section is to describe how property concepts or qualities are expressed in Logba and present their grammatical properties. An adjective in Logba is a class of words which occurs after the head noun in the noun phrase, does not show any agreement relation with the head noun but specifies its attributes. Logba has a number of adjectives which is relatively small when one considers other word classes like nouns and verbs.

Adjective occurs after the referent noun. There is no agreement between the head noun and the adjective. In (11a) the head noun **ifiami** 'cutlass' is followed by the adjective **konklo** 'old'. In (11b) **vuvo** 'new' is the adjective and occurs after the

head noun **mfúta** 'clothes' (11c) **gbali** 'bad' modifies **iva** 'thing' and **kloyi** 'small' in (11d) is the adjective and occurs after **ebitwo** 'child'.

11a. Ebémi ifiami konklo xé mivenu da ye ébémi fonyi koko é.

```
é-bé-mi ifiami koŋklo xé mi-ve-nu da
3PLU-FUT-take cutlass old RP NEG-pass-NEG big
ye é-bé-mi fonyi koko = e
CONJ 3PLU-FUT-take break cocoa = DET
'They will take an old cutlass that is not too big to break the cocoa.' [15.15.13]
```

They will take an old contact that is not too edg to creat the cotton [10,1011]

11b. Ekpe vuvo matá wú

```
ekpe vuvo ma-tá=wú
year new 1SG-give=2SGOBJ
'I wish you new year.'
```

11c. Iva gbáli pétée tá izó ime lo!

```
ivagbálípétéetá1-zói-meloothingbadallletSM.SG-goAM-DEMADR'All the bad things should leave here, I tell you!'[LIBATION]
```

11d. Ibote atsúe ebîtwo kloyi ko atsidú

```
ibote atsú-e e-bît-wo kloyi ko atsi-dú reason 1PLU-EMPH CM-child-PLU small only 1PLU-be 'for us only small children we are' [15.7.20]
```

Out of over 1635 words in my lexical database only one is an underived and non-ideophonic adjective. It is shown in 4.2.2 specifying its semantic class.

# 4.2.2 Non-derived adjective and its semantic type

One non-derived adjective is identified in the data. It is shown in (12) specifying its semantic class. It can neither occur as a noun nor as a verb.

```
12. VALUE gbálí 'bad'
```

# 4.2.3 Derived adjectives and processes of their derivation

Derived adjectives are words expressing adjectival concepts which are derived from other categories. Three processes are identified by which lexical adjectives are derived. The derived adjectives occupy the same syntactic position in the NP as their non derived counterparts. A number of adjectives are derived from verbs and nouns. They are placed into three groups based on their process of derivation:

# 4.2.3.1 Suffixation of –yi to value property verb

Adjectives are formed by the suffixation of **-yi** to value property verbs. (13a) and (13b) below show that adjectives derived using the suffix **-yi** are adjectives of colour and dimension. The stem **klo** does not exist. It is possible that either this might have been used in the past or **kloyi** 'small' is borrowed into Logba and not that it is derived by using the suffix **-yi** 

```
13a.
      COLOUR
                        drui 'become red'
                                                   drui-yi
                                                              'red'
                        fli 'become white'
                                                   fli-yi
                                                              'white'
13b.
      DIMENSION
                        kisa 'become long' -yi
                                                              'long'
                                                   kisa-yi
                        *klo 'become small' -vi
                                                   klo-vi
                                                              'small'
```

In (14a) **druiyi** 'red' qualifies **memgba** 'bowl' and in (14b) **kisayi** 'long' qualifies the noun **3gbá** 'road' These nouns are heads of the NP **memgbá druiyi 3me** 'that red bowl' and **3gbá á kisayi** 'the long road' respectively. (14b) and (15b) show that the verbs **drui** 'become red' and **kisa** 'become long' unlike the adjectives have vowel prefix to show agreement with the respective head noun.

```
14a. Memgbá druiyi əmé óbli.

[memgbá druiyi ə-mé]<sub>NP</sub> ó-bli

Bowl red AM-that SM.SG-break

'That red bowl broke.'
```

14b. Mango é odrui

```
mango = é o-drui
mango = DET SM.SG-become .red
'The mango is ripe'
```

15a. Ogbá á kisayi ózó Klikpo.

```
o-gbá=á kisayi ó-zó Klikpo
CM-road=DET long SM.SG-go Klikpo
'The long road goes to Klikpo.'
```

15b. Ogbá á okisa

```
ogbá=a o-kisa
CM-road = DET SM.SG-become.long
'The road is long'
```

# 4.2.3.2 Compounding of an intransitive verb root and a noun

Deverbal adjectives are also derived from the compounding of an intransitive verb root and a noun. In the examples below **kpi** 'go' forms a compound with nouns like **etsi** 'ground' **otsi** 'down' and **agu** 'top'

```
16. kpî
            'go'
                   etsi
                            'ground'
                                               kpíetsi
                                                            'deep'
   kpî
                            'down'
                                               kpóntsi
                                                            'short'
            'go'
                   otsi
                                                           'tall'
   kpî
                            'top'
                                               kpî-agu
            'go'
                   agu
```

In (17a) **kpóntsi** 'short' is used to qualify the head noun **ina** 'person', **kpiagu** 'tall' qualifies **ssá** 'man' in (17b) and **kpietsi** 'deep' qualifies **vuti** 'hole' in (17c). As usual, these qualifiers do not exhibit any agreement relation with the head nouns. These derived adjectives are used attributively and not predicatively.

17a.Udzé xé óbá ódu ina kpóntsi.

```
u-dzéxé5-bá6-du[ i-nakpóntsi]<sub>NP</sub>CM-womanRPSM.SG-come3SG-beCM-person short'The woman who came is a short person.'
```

17b Osá kpíagu óbóba númí.

```
[5-sá kpíagu] _{NP} 5-b5-ba \mathfrak{y} \hat{\mathbf{u}} = \hat{\mathbf{m}} CM-man tall 3SG-FUT-come see = 1SGOBJ 'A tall man will come to see me.'
```

17c. Vuti kpíetsi óle unansá ubo é nu.

```
[vuti kpietsi] NP 6-le u-nansá u-bo=é nu hole deep SM.SG-be(located) CM-chief CM-farm = DET in 'A deep hole is in the chief's farm.'
```

# 4.2.3.3 Derivation via reduplication

Another process by which adjectives are formed is reduplication. It can be either a full reduplication of the stem of a noun as in **u-bí** 'small child' or a partial reduplication of a property verb, **bli** 'black'.

```
18. bli 'become black' bí-bli 'black' u-bí 'small child' bíbí 'small'
```

The forms in (19) are likely to be reduplicated but **v5** 'become spoilt' and **vo** 'become new' do not exist in Logba. It is possible that these words were used in the past in Logba but have lost their position in the lexicon to other words. **vévé** 'important' is likely to be a borrowing from Ewe. Interestingly, the base form of the Ewe verb **vé** 'become scarce' which yields **vévé** 'important' does not seem to have been borrowed into Logba. Essizewa (2007) in a conference paper reports similar borrowing from Ewe into Kabye.

```
19. *v5 'become spoilt' vúv5 'spoilt' 

*v5 'become new' vuv5 'new'
```

\*vé 'become scarce' veve 'important'

In (20a) **bíbli** 'black' the derived adjective qualifies the head noun **afúta** 'cloth' and in (20b) **bíbí** 'small' qualifies **idzó** 'yam'.

20a. Afúta bíbli afuí.

**a-fúta bíbli a-fuí**CM-cloth black AM-lost
'The black cloth is lost.'

20b. Idzó bíbí óbo umutsi nu.

**i-dzó bíbí ó-bo u-mutsi nu** CM-yam small SM.SG-stay CM-barn in 'The small yam is in the barn.'

#### 4.2.4 Derived nominals

Derrived nominals are words that can be used to qualify another noun in an NP structure. They therefore occupy the slot for adjectives. They can also occur by themselves as nouns and maintain a class prefix. These words are not in the real sense lexical adjectives.

# 4.2.4.1 Adding nominalising suffix [-go] to a verb

The qualifiers are derived from the compounding of a verb and a -go nominalising suffix.

21. **tó-ŋ-go** 'thick one' tsé-ŋ-go 'old one' ná-ŋ-go 'big one' bu-go 'rotten one'

The qualifier **tóngo** 'thick one' in (21) above may possibly be based on a loan from Ewe because Ewe has the word **to** which means 'thick and slimy'. **tsé** is a verb 'become old' to which **-go** is suffixed thereby becoming a noun. Also **bu** 'become rotten' is in the data but there is no word **na** related semantically to **nángo**. The nominalised verb is then used to modify another noun. The nominalising suffix **go** makes these words, which are used to qualify other nouns, morphologically nominals. In (22), **bugo** 'rotten one' qualifies **avúdago** 'leaf' and in (23) **tséngo** 'old one' qualifies **amugunedze** 'my sister'

#### 22. Avúdago bugo móózí.

**a-vúdago bugo mó-ó-zi**CM-leaf rotten-NOM NEG-SM.SG be.good 'Rotten leaf is not good.'

23. Nkpé bé amúgunedzé tséngo ólé?

```
n-kpé bé amú-gunedzé tsé-ngo 6-lé CM-year Q SGIND-sister old-NOM SM.SG-be 'What is the age of my old sister?'
```

The **-go** derived forms can occur by themselves as nouns. They usually take the /i-/ prefix. In the example sentences below **ibugoé** 'rotten one' **itséngoé** 'old one' are used as noun heads in sentences (24) and (25).

24. Ibúgoé îlé akólíkpo é tsú.

```
i-bugo-é 1-lé a-kálí-kpo = é tsú
CM-rotten = DET SM.SG-be CM-refuse-hill = DET upper.surface
'The rotten thing is on the refuse dump.'
```

25. Itséngo é îdú Setor óblé.

```
i-tséngo=é î-dú Setor 5-blé
CM-old.one=DET SM.SG-be Setor 3SG-own
'The old one is Setor's own.'
```

#### 4.2.4.2 Compounding the stem wasa to a noun

Human property terms are derived from the compounding of a noun stem and **wasa** 'owner' (see section 3.3.3). These are nouns which can function as qualifiers to the head noun. Each of these property nouns takes a class marker except **kufiowasa** 'lazy owner' which is without a class marker possibly because it is borrowed from Ewe<sup>28</sup>.

```
26. kúfió 'lazy' wasa 'owner' → kúfiówasa 'lazy' aŋkpá 'juju' wasa 'owner → aŋkpáwasa 'jujuman' adzé 'witch' wasa 'owner → adzéwasa 'witch'
```

In (27a) **aŋkpáwasa** 'jujuman' modifies **osá** 'man' and in (27b) **kufiówasa** 'lazyowner' and **ebîtwo** 'children' form an N-N structure in which the former modifies the latter.

27a. Osá ankpáwasa á óbá.

```
o-sá a-ŋkpá-wasa=á 5-bá
CM-man CM-juju-owner=DET SM.SG-come
'The jujuman came.'
```

 $<sup>^{28}</sup>$  The southern Ewe speakers say **kuvia**. The form in Logba **kufio** is the same as how the inland Ewe speakers pronounce it.

27b. Ebîtwo kufiówasa inú ábo ubo é nu.

```
E-bît-wo kufió-wasa a-nú á-bo u-bo=é nu CM-child-PLU lazy-owner AM-five SM.PLU-stay CM-farm = DET in 'Five lazy children are in the farm.'
```

These property terms can be used as noun heads independent of the head nouns. For example, the noun head in both (27a) **ssá** 'man' and (27b) **Ebîtwo** 'children' can be removed and the sentences will be grammatical.

It is noted that these human property terms can be modified by other qualifiers. In (28a) **kpiagu** 'tall' qualifies **aŋkpawasa** 'jujuman' and in (28b) **kuviawasa** 'lazy one' is qualified by **kpontsi** 'short'.

```
28a. Aŋkpáwasa kpiagu é óbá.
```

```
a-ŋkpá-wasa kpiagu é 5-bá
CM-juju-owner tall = DET SM.SG-come
'The tall jujuman came.'
```

28b. Kufiówasa kpontsi é osá.

```
kufió-wasa kpontsi = 60-sá
lazy-owner short = DET SM.PLU-leave
'The short lazy man left.'
```

This clearly shows that nominal qualifiers are not in the real sense adjectives. Rather, they only function as adjectives when they modify a head noun.

# 4.2.5 The use of ideophones

Ideophones are another group of qualifiers used in the language to modify nouns. They are also not marked for agreement. Some of these ideophonic words are in (29a) below:

```
29a. gblele 'many'
gbi 'many'
kpákpátsá 'flat'
xatsaxla 'rough'
gbáŋgbáŋ 'strong'
miomiomio 'cold'
```

Out of the five ideophonic words above, the last two are borrowed from Ewe. **gbángbán** 'strong' is an Ewe word but it is used as an intensifier to describe extreme hotness. **miomiomio** 'cold' on the other hand, has the same meaning in Ewe as in Logba. In fact, these borrowed words are used widely in the languages in Southern Ghana.

gblele 'many' is used as an adjective to qualify ina 'person' in (29b)

29b.Ina gblele adaņu izi fié ina okpe.

[I-na gblele] NP a-danu i-zi
CM-person many CM-advice SM-good
fié i-na o-kpe
exceed CM-person AM-one

It is possible to find some of these ideophones used as verbs or adverbs in a sentence in addition to their use as adjectives. The examples in (30a) and (30b) attest to this:

mismismis used as an adjective to qualify ndú

30a. Mba no ndú miomiomio.

'I drank fresh and cold water.'

 $\boldsymbol{miomiomio}$  used an adverb to modify the verb  $\boldsymbol{na}$  'walk'

30b. Ahointsa óná miomiomio.

**a-hointsa** [5-ná miomiomio ]<sub>NP</sub> CM-chameleon 3SG-walk slow

'Chameleon walks slowly.'

# 4.2.6 Verb phrase for expression of quality concepts

Adjectives cannot be complements of the verb 'to be'. Instead, a predicative possessive construction is used with the verb **bo** 'stay' which translates in English as a predicative use of an adjective. In sentence (31) and (32) below, the subject NP is the possessor and the object is a quality that is possessed. In (31) the possessed quality is **intse** 'strength' and in (32) it is **il6** 'bitterness'. Both are marked with /i/, a class marker noted for abstract nouns.

# 31. Kopu έ obo intsé

Kopu=£ o-bo i-ntsé cup=DET 3SG-stay CM-strength 'The cup is strong'

#### 32. Ava á obo iló

A-va=á o-bò i-ló
CM-medicine = DET 3SG-stay CM-bitterness
'The medicine is bitter'

<sup>&#</sup>x27;The advice of many people is better than the advice of one person.'[15.4.80]

Adjectives may be nominalised by adding a nominal class prefix to the substantive functioning in argument slots as head of NP. Once the adjective is nominalised it may function as a nominal, either in subject or object position in a sentence. In (33a) ovuvoó 'the new one' is used as subject in (33b) obiblii is the object of the verb nú 'see'. In (33c) ifliyié 'the white one' is subject in an intransitive construction.

```
33a. Ovuvo ó óbom.
```

```
o-vuvo=5 6-bo-m
CM-new=DET SM.SG-stay-1SGOBJ
'I have the new one.'
```

33b. Manú obíblié Ugé.

```
ma-ŋú o-bíbli-é U-gé
1SG-see CM-black = DET CM-Accra
'I saw the black one in Accra.'
```

33c. Iflíyi é ikú.

```
i-flíyi=é i-kú
CM-white=DET SM-die
'The white one died.'
```

It is possible to express quality concepts using relative clauses. In (34), **ekpe** 'year' is specified as the coming year.

34. Abó mié dóká ta ekpe é xé alába nu.

```
a-bó mi é dóká ta e-kpe=é
2SG-FUT take=3SGOBJ reserve give CM-year=DET
xé a-lá-ba nu
RP 2SG-PRSPROG-come in
'You will reserve it for the next planting season.' [15.9.75]
```

It can be argued that though Logba has one underived adjective, it has processes by which adjectives can be derived from other categories and structures which are used to express quality concepts. These findings confirm that Logba is not too different from the other neighbouring languages in terms of the adjective class and its properties.

#### 4.3 Numerals

Numerals include cardinal and ordinal numbers. They are used as post head modifiers and occur in an NP after an adjective but before the determiner.

# 4.3.1 Cardinal numbers

Logba uses a base ten (decimal) number system. The cardinal numbers one to six have the prefix when they are used in counting. When used as modifiers they show variation in the prefix signalling agreement with its head noun. The cardinal numbers from one to ten are in (35):

```
35.
                       'one'
       i-kpε
       i-nyo
                       'two'
       i-ta
                       'three'
                       'four'
       i-na
                       'five'
       i-nú
       i-glo
                       'six'
                       'seven'
       glankpe
       mlamina
                       'eight'
                       'nine'
       gokuadu
       u-qu
                       'ten'
```

In (36) below the prefix of the cardinal numbers agree with the nouns. However, when used independently in counting, it is only the **i-** prefix that is used regardless of the class of the noun (see 35 above for numbers 1-6). When **b-sa** 'man' a singular noun is used, the prefix for **b-kpe** 'one' is [b-1]. It agrees with the head noun. For plural, the prefix of **a-nyo** 'two' becomes **a-** to agree with **a-sa** 'men'

```
36. Osá okpe 'one man'
Asá anyo 'two men'
Asá ata 'three men'
Asa aná 'four men'
Asá anú 'five men'
Asá agló 'six men'
```

In (37), **afúta** 'cloth' is the head noun and **druyi** 'red' is the qualifier. The singular prefix is **[a-]** the agreement marker for class IX. **[N-]** is the marker for the plural class, to which **mfúta** 'clothes' belongs.

```
37. Afúta druyi akpe
Mfúta druyi nnyo
Mfúta druyi ntà
Mfúta druyi nná
Mfúta druyi nnú
Mfúta druyi nnú
Mfúta druyi ngló

Mfúta druyi ngló

Mfúta druyi ngló
```

In (38), agbé 'dog' attracts [3-] in the singular and [N-] in the plural.

```
38. Agbé skpe 'one dog'
Ngbé nnyo 'two dogs'
Ngbé nta 'three dogs'
Ngbe nná 'four dogs'
Ngbe nnú 'five dogs'
Ngbe ngló 'six dogs'
```

The prefix of **i-kpe** 'one' agrees with the noun head. In (39a) the noun head is **ab6** 'ball' a singular noun so the prefix is **3-.** The prefix becomes **a-** in (39b) to agree with the head noun **afúta** 'cloth'.

```
39a. Abó okpε ókpó etsi
```

```
a-b6 5-kp6 etsi
CM-ball AM-one SM.SG-lie ground 'One ball lies on the ground'. [PV 07]
```

39b. Ami afúta drui akpe na akóntsi é anú.

```
a-mi a-fúta drui a-kpe na a-kóntsi=é a-nú
3PLU-take CM-cloth red AM-one for CM-basket=DET mouth
'They take one red cloth and put on top of a basket'. [PV.16]
```

In (40) the head noun **adzi** 'day' is singular but the numeral quantifier has a nasal prefix **ŋ-kpe** and not **ɔkpe**. The nasal prefix is normally used for plurals. **Adzi ŋkpe** 'one day' is a popular expression used in the opening of stories.

```
40. Adzi ηkpε, ebîtsi έ ófεdzu,
```

```
a-dzi n-kpe e-bîtsi=£ 5-fêdzu

CM-day AM-one CM-child=DET SM.SG-sleep
'one day, the child slept' [15.1.03]
```

**skpε** 'one' is used to mark nouns indefinite. In (41), the use of **skpε** 'one' after **udzε tsengo** 'old woman' is an indication that the old woman is not known earlier to the speaker.

#### 41. Manú udze tsengo okpe

```
maŋú u-dze tsengo ɔ-kpε
1SG-see CM-woman old CM-one
'I saw an old woman'
```

Where the person unknown earlier to the speaker is more than one, it is marked with an **a-** to replace the class marker. In (42) **a-kpe** 'one' is juxtaposed with **ina** 'person'. **akpe** has an **a-** prefix indicating that the person is indefinite and plural. **ina** belongs to class VIII mass nouns. This is a semantic agreement with a plural equivalent of the head noun.

42. Abe aganyi fé la<sup>29</sup> ina akpe ébétsezí é émi fé odzá nu bote ndzayi

```
abe aganyi
                     la
                            i-na
                                          a-kpe
Palm front
              also
                     DET CM-person
                                          AM-one
é-b\acute{e}-tse-z\acute{i} = \acute{e}
                                                 fέ
                                   é-mi
                                                         odzá
                                                               nu
3PLU-FUT-HAB-take = 3SGOBJ 3PLU-take
                                                         fire
                                                                in
      n-dzayi
bote
      CM-firewood
like
'Palm front also some people put it into fire like firewood' [15.10.30]
```

To form the numerals between eleven and nineteen, the numerals conjoin the stem of ten to **tsa** and the prefix of **u-du** 'ten' is elided.

```
43.
       du-tsa ikpe
                              'eleven'
       du-tsa myo
                              'twelve'
                              'thirteen'
       du-tsa ita
       du-tsa ina
                              'fourteen'
                             'fifteen'
       du-tsa inu
       du-tsa iglo
                              'sixteen'
       du-tsa glankpe
                              'seventeen'
       du-tsa mlamina
                              'eighteen'
                              'nineteen'
       du-tsa gokuadu
```

Numbers which are multiples of ten are formed by compounding the stem of the numbers: **ita** 'three', **ina** 'four', **inu** 'five', **iglo** 'six', **glankpe** 'seven', **mlamina** 'eight', **gokuadu** 'nine' to the stem of **udu**, the word for ten.

```
44. odo
                     'twenty'
   udata
                     'thirty'
   udana
                     'forty'
                     'fifty'
   udanú
   udaglo
                     'sixty'
   udoglankpe
                      'seventy'
   udumlamina
                     'eighty'
   udugokuadu
                     'ninety'
                     'hundred'
   uga
```

In forming the compound with the stem of the numbers, -u the final vowel of udu is replaced with /a/, a vowel which can go with both [+ATR] and [-ATR] vowels. In the pronunciations of some native speakers, /o/ is heard. It is possible that this is used to maintain a rounding harmony.

<sup>&</sup>lt;sup>29</sup> **la** is a determiner in Ewe. This is evidence of code mixing. It is common to hear most speakers using Ewe words when speaking Logba

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Numbers which come after multiples of ten are expressed by placing the number after the multiple of ten as is done when counting eleven to nineteen. The word **tsa** is used as a linker (conjunction).

45. odo tsa okpe 'twenty one' 'thirty one' udata tsa okpe 'forty one' udana tsa okpe udanu tsa okpe 'fifty one' udaglo tsa okpe 'sixty one' udoglaηkpe tsa okpε 'seventy one' 'eighty one' udomlamina tsa okpe udogokuadu tsa okpe 'ninety one' udo tsa inyo 'twenty two' 'thirty two' udata tsa inyo udana tsa inyo 'forty two' udonu tsa inyo 'fifty two' udaglo tsa inyo 'sixty two' udoglankpe tsa inyo 'seventy two' 'eighty two' udomlamina tsa inyo udogokuadu tsa inyo 'ninety two'

The expression for one thousand is a calque involving the Ewe word **akpe** 'thousand' and **3kpe**, the Logba word for 'one' as in (46)

46. akpi okpe thousand one 'one thousand'

**igamoga** is the word for million but the word **milionu okpe**, 'million one' which is a loan translation from English into Logba appears to be more frequently used. sTo express the frequency that an event has occurred, the verb that denotes the state of affairs is nominalised by a prefix **u**- and this nominal is modified by a cardinal number. It is exemplified in (47a), (47b) and (47c) how 'n times' is expressed:

```
47a. Obíná úbíná ata
o-bíná ú-bíná a-ta
3SG-roll CM-roll CM-three
'He rolled three times'
```

47b. Aléé úlá glánkpe

a-lé é ú-lá glánkpe 3PLU-beat = 3SGOBJ CM-beat seven 'They beat him seven times'

47c. Abó kpe á ukpe anyo

```
a-bó-kpe=á u-kpe a-nyo
2SG-FUT-tap=3PLUOBJ CM-tap CM-two
'You will tap them two times' [15.10.10]
```

For half, the word used is **okpenútsigo** which is a compound of four words:

```
okpe 'one' nú (Ewe) 'thing' tsi 'share out' go NOM.
```

Some speakers also use the Ewe word **afa** 'half'. The following examples in (48a) and (48b) illustrate the use of **okpenútsigo** 'half' and **afa** 'half'

48a. Atino adenklui asoti okpenútsigo.

```
ati-noa-denkluia-sotio-kpenútsigo1PLU-drinkCM-fresh palm.wineCM-pot.smallCM-half'We drank half pot of fresh palm wine.'
```

48b.Peya akóntsi afa ole ukpló á tsú.

```
peya a-kóntsi afa o-le u-kpló=á tsú
pear CM-basket half SM.SG-be.located CM-table=DET on
'Half basket of pear is on the table.'
```

#### 4.3.2 Units of measure

Cardinal numerals are used in measurement of items in the environment. For example, the foot or the arm of an average adult person is used as a standard for measurement. In estimating distance, a distinction is made between **mkpa udú** 'ten feet' as against **yovu mkpa udú** 'white man foot ten'. In a discussion, I am reliably informed that the later refers to the imperial system. Some of the people especially those who have had formal education sometimes use the metric system of measurement.

#### 4.3.3 Ordinal numbers

The ordinals are formed by suffixing the morpheme **-mble** to the cardinal numerals. The word for first and last have different forms. The vowel prefix in the cardinals from two to six and ten is normally deleted. The following examples in (49) attest to this:

```
49. kelekele / gbanto / gbã 'first'
nyomble 'second'
tamble 'third'
namble 'forth'
```

numble 'fifth'
glomble 'sixth'
glamkpemble 'seventh'
mlaminamble 'eight'
gokuadumble 'ninth'
dumble 'tenth'
igango 'last'

**gbanto** 'first owner' and **gbã** 'first' are expressions borrowed from Ewe. However, **kelekele** is a Logba word.

Syntactically, the ordinal numbers are adjectives and they do not have any agreement relation with the head noun. In (50) the head noun is **abobî** 'moon' and the ordinal number **gokuádú mblé** 'ninth' is used as a quantifier.

50. yédzé abobí gokuádú mblé nué ...

```
yédzé a-bóbí gokuádú m-blé nu-é then CM-month nine CM-ORD in-EMPH 'then in the ninth month...' [15.9.52]
```

The ordinal number can also be complement of the verb du 'be'. This is exemplified in (51).

51. Kofi ódu tamblé.

```
Kofi 6-du ta-mblé
Kofi SM.SG-be three-ORD
'Kofi is the third.'
```

The word **dza** 'lead' is used in expressions to imply first. This is clearly exemplified in the proverb in (52).

52. Avagbaliféwo ódza no.

```
a-va-gbali-fĕ-wo

CM-medicine-bad-put-owner

SM.SG-lead drink

'The owner of bad medicine leads in drinking.' [15.4.69]
```

**nyomblé** 'second' is used in some contexts to mean 'friend' or 'partner' This usage appears to be a calque of the Ewe expression **(e)velia** 'second' or 'friend'. In (53) the paramount chief is telling Hayse, one of the informants, to inform his friend, **nyomblié** 'the second'

53. tátá té áwú nyombli é

```
tátá té áwú nyo-mbli = \varepsilon inform COMPL 2SG two-ORD = DET 'inform your friend' [15.7.13]
```

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**adzí** and **unyì** are used to refer to day. **adzi** cannot be used with cardinals numerals. For this reason, it is not grammatical to say (56)

```
54. abó fế tsiyi ndú unyí nta
```

```
a-bó fế tsiyi n-dú unyí-nta
2SG-FUT put maize CM-water day-three
'You will put maize in water for three days' [15.12.01]
```

55. unyitamblé adzi é abóyié

```
u-nyi-ta-mblé adzi = £ a-b6-yi-£
CM-day-three-ORD period = DET 2SG-FUT remove = 3SGOBJ
'on the third day you remove it' [15.12.02]
```

56. \* omi utrome adzi ita

```
*5-mi u-trome a-dzi i-ta
3SG-take CM-work CM-day CM-three
'he works for three days'
```

57. σmi utromε unyi ita

```
5-mi u-trome u-nyi i-ta
3SG-take CM-work CM-day CM-three 'He works for three days'
```

It is noted that there is one instance in which **adzi** 'day' collocates with the deviant cardinal  $\eta$ -**kpe** 'one' to introduce the setting in stories as in (58):

58. ye adzi ŋkpe iva me petee xé madzî unyi me

```
ye a-dzi ŋ-kpe i-va-mɛ pétée xé
CONJ CM-day CM-one CM-thing-this all RP
ma-dzí u-nyi me
1SG-call CM-name here
'then, one day all the things whose names I have called here' [15.3.18]
```

# 4.4 Determiner

Determiners are clitics that show whether the noun refers to a particular example (definite). In Logba, a determiner is a clitic and occurs after a quantifier and before intensifier in a fully expanded noun phrase.

# 4.4.1 Definiteness marker

The determiner is realised as  $/ \hat{\epsilon} /$  and  $/ \hat{a} /$ . These are allomorphs which are morphologically conditioned.  $/ \hat{\epsilon} /$  has  $[\hat{\epsilon}]$  and  $[\hat{\epsilon}]$  as allomorphs which are phonetically conditioned (see section 2.3.5).

Nouns that end with the vowel -á take -á as a definiteness marker.

```
59. akpakpla -á akpakpla á 'the frog' okla -á okla á 'the mat'
```

Those that take **-e** as determiner are nouns with the final syllable ending in [**-o**]

```
60. Akpana-wo é Akpana-wo é 'The Logba people' Avie-wo é 'The Ewe people'
```

Another group of nouns which take the suffix  $-\acute{e}$  as determiner are nouns with the final syllable ending in  $[-\mathbf{u}]$ 

```
61. déblékú -é débléku é 'the cloud' dzósú -é dzósu é 'the blood' fútsú -é fútsu é 'the soup'
```

Nouns with the final syllable ending in -i select  $-\epsilon$ 

```
62. akontsi - \(\xi\) akontsi \(\xi\) the basket' igbedi - \(\xi\) igbedi \(\xi\) the cassava'
```

Either -o or a is selected for nouns with the final syllable ending in -o. In the Tota dialect -a is used while -o is used in the Alakpeti dialect.

```
63. aklɔ-ó aklɔ-ó/á 'the goat' agbiglɔmɔ-ó/á 'the spider'
```

There is a constraint in which two front mid vowels /e/+/e/, /e/+/e/ do not occur in a sequence in Logba. When it occurs, it is phonetically realised as /ie/, /ie/ (see section 2.3.3 for a discussion of this).

```
64. agbé - é agbí é 'the dog'
afe - é afi é 'the comb'
agane - é agani é 'the scorpion'
engble - é engbli é 'the snail'
```

Definiteness is an obligatory category. Words that are known from the context have to be marked for 'definiteness.'

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For generic reference, no determiner is suffixed to the noun. In the sentence below, **asangbla** refers to any member of a class of 'tortoise' so it is used without a determiner

65. asángblá ótsó ná blewuu

**a-sangblá 5-ts5-ná blewuu** CM-tortoise SM.SG-HAB-walk slowly 'A tortoise walks slowly'

## 4.4.2 Indefiniteness marker

If the noun refers to a particular member of a class which is however unknown to the adressee, the word, **ɔ-kpi-ɛ** 'CM-one DET' which functions as a specific indefinite marker is used to modify the noun. With nouns already modified by an adjective, **ɔ-kpiɛ** 'one' comes after the adjective. In (66) the head of the NP **Adzakoe** is modified by another noun **kófe** 'village' and then **ɔkpiɛ** 'one' one'. In (67) **ɔkpiɛ** follows the head noun **ɔsa** 'man' and the qualifier **tséngo** 'old.one'

66. Kpaita, ápété ányá Adzakoe kófé okpié nu

Kpaita, á-pété á-nyá [Adzakoe kófé σ-kpíε] nu³¹ Now 3PLU-all 3PLU-stay Adzakoe village AM-INDEF in 'Now, they all stayed in one of the villages in Adzakoe' [15.2.12]

67. Osá tséngo okpíe ó-tsi mó

o-sa tsengo o-kpie 6-tsi mó
CM-man old AM-INDEF 3SG-sit there

'An old man sat there' [15.2.75]

### 4.4.3 Demonstratives

Diesel (1999) defines demonstratives as deictic expressions serving specific syntactic functions. He notes that from a broader perspective it entails not only their use as pronouns and noun modifiers but also they are used as locational adverbs and help to focus the attention of the hearer to an object or location in the speech situation. Demonstratives can be used independently as anaphoric pronoun referring to nouns. Two forms of demonstratives are distinguished in Logba: **proximal demonstrative** and **distal demonstrative**. The former denotes a referent that is near the deictic centre and the latter refers to an entity that is a distant location from the deitic centre. This is shown in (68).

<sup>&</sup>lt;sup>30</sup> Adzakoe is one of the Logba towns; see chapter one and the Logba map for the location

<sup>&</sup>lt;sup>31</sup> **nu** 'in'is a postposition. The whole NP can be said to be inside the postpostional phrase. See chapter 5 for a discussion of adpositional phrases.

68. Proximal **me**Distal **mé** 

There is however a dialectal variation in the use of demostratives. The Tota dialect uses **m5** for the distal demonstrative.

There is concord between the noun and the demonstrative. In the singular, o-/o- is used as a prefix to the demonstrative, a- for plural, i- for mass nouns and other i-prefix nouns. N- is the agreement marker for liquid nouns and any other N-prefix nouns.

In (69) the head noun **uklontsi** 'book' is a singular count noun so **5**- prefix is selected. The book is before the speaker and the speaker holds the book and shows it to the addressee. In (70) **aha** 'people' a plural count noun triggers the selection of **a**- as the prefix for the distal demonstrative. The people in the story world are mentioned by the story teller to the children. In (71) and (72) where **ilo** 'news' and **ibé** 'time' mass nouns are the heads, so the prefix **i**- is selected. In (72) the news being referred to is known to the audience so the proximal demonstrative is used. One thing that should be noted is that the post verbal NP in (73), **Egemi uzúgbó umó** 'mount Gemi there' is an N-N compound followed by a distal demonstrative to show that Logba market in the story world is far away on the top of mount Gemi.

69. Uklontsi ome ozi

u-klontsio-meo-ziCM-bookAM-DEMAM-be.good'This book is good'

70. Ahá (á)mε péteé xe ma-dzi-ε

aha a-mε pété-e xe ma-dzi-ε People AM-DEM all-EMPH RP 1SG-call-CFM 'All these people I call,' [15.2.11]

71. iló ime ikpé lé ámé

i-ló i-me i-kpé lé á-mé
CM-news AM-DEM SM-eat 3SGOBJ CM-stomach
'This news eats up his stomach' (This idea disturbed him) [15.2.63]

72. ibé ımé nu Akpana ovu é enyá Egemi uzúgbó umó

**i-bé i-mé nu Akpana o-vu=é e-nyá** CM-time AM-DEM in Akpana CM-market=DET SM.SG-stay

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```
egemi u-zúgbó u<sup>32</sup>-mɔ́ egemi CM-head AM-there
```

Also, demonstratives can be coreferencial to the NP that is already introduced in the discourse and therefore known to the discourse participants. In (73) **ofonyi é** 'the gourd' is one of the instruments in the story. By using a demonstrative after the noun the story teller is informing the audience that the gourd he is making reference to is the same gourd which is already introduced.

73: aha, tee ofonyi é ome de tee ɔlɛ amántsi

```
aha,teeo-fonyi=éo-medetééAFFmay beCM-gourd=DETAM-thisCONDmaybeolea-mántsi3SGINDCM-back
```

Demonstratives can be used independently as pronouns with a noun prefix referring to the unexpressed noun. In (74) **ime** 'this' is the post verbal NP to the verb **ri** 'hold'. **ime** 'this' is coreferencial in the story to the song (tune) which the bird is blasting and as a result, disturbing the other animals in the forest. The story teller repeats this for emphasis.

```
74. Ori ime omi ka,...
```

```
o-ri i-me o-mi ka,

3SG-hold AM-this 3SG-take put.down
'It takes this tune and puts it down, ...' [15.3.42]
```

The demonstrative can be used to show the relationship between the speaker and the entities he wants to talk about. In stories, the story teller is situated in the deictic centre and the entities that he refers to are in the story world which is his artistic creation. In both (75) and (76) **m5** 'distal demonstrative' is used. An indication that the story world the story teller is referring to is located far away from him.

75. osá tsengo okpié ótsi mó

```
o-sátsengoo-kpiéó-tsimóCM-manoldAM-INDEFSM.SG-sitthereAn old man sat there[15.2.75]
```

<sup>&#</sup>x27;That time Logba market was on top of Mount Gemi there' [15.2.24]

<sup>&#</sup>x27;yes, may be if this gourd were at his back' [15.2.44]

 $<sup>^{32}</sup>$  **u**- prefix is selected here instead of **i**-prefix because the preceding noun, **uzugbo** 'head' has back vowels.

76. yé ápetee édu egusa yé énya mó

```
yé á-petee é-du e-gusa yé é-nya mó
CONJ 3PLU-all 3PLU-be PLU-friend CONJ 3PLU-stay there
And they all were friends and stayed there. [15.3.20]
```

# 4.5 Intensifiers

Intensifiers add emphasis or precision to the meaning of a word. In Logba, an intensifier functions as a modifier in a fully expanded NP. The intensifiers identified are as follows:

```
77. kpóyi 'completely'
pétée 'all'
ko 'only'
dzáa 'no addition'
```

The object noun phrase in (78) has all the slots filled: **mfúta vuvo nnyo mmê petee** 'all these two new clothes' is an NP in which the head noun is **mfúta** 'clothes', **vuvo** 'new' is the qualifier, **nnyo** 'two' is the quantifier **mme** 'these' is the determiner and **pétée** 'all' is the intensifier. In (79) the subject NP **iva gbali pétée** 'all the bad things' the noun head **iva** 'thing' is modified by a qualifier **gbali** 'bad' and an intensifier **pétée** 'all'

78. Mane mfúta vuvo nnyo mme pétée Ugé

```
Ma-ne m-fúta vuvo n-nyo m-me pétée Ugé
1SG-buy CM-cloth new AM-two AM-DEM all Accra
'I bought all these two new clothes in Accra'
```

79. Iva gbali pétée ta izo ime loo!

```
Iva gbali pétée ta i-zo i-me loo! thing bad all let 3SG-go AM-DEM ADR 'Let all the bad things go away here' [LIBATION]
```

The intensifiers identified so far are as follows:

```
80. kpoyi 'completely'
péteé 'all'
ko 'only'
dzáa 'no addition'
```

I will discuss the use of each intensifier in turn:

**kpoyi** 'all' and **pétée** 'completely' are synonymous. They are used almost interchangeably with both count and non-count nouns. It is probable that **pétée** 'all' is borrowed from Ewe. It is used in Ewe with the same meaning. The intensifier **ko** 

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'only' is used to show that no other thing apart from the one mentioned exists even though it is expected. The use of **dzáa** 'just' shows that no addtion is expected.

Intensifiers cannot function as head in an NP. It must always be preceded by either a head noun or a modifier in the NP. It only functions as a modifier as such it cannot stand alone as an NP. It is possible to have a sentence in which there is more than one intensifier. In (81), there are two intensifiers **dzaa** 'just' and **ko** 'only' modifying **byo nango skpie** 'a certain big tree'

81. Ebítsi é okla fé oyó nango okpie dzáa ko etsi.

ebîtsi=é ɔ-kla fɛ́ ɔ-yó nango ɔ-kpiɛ child=DET SM.SG-hide into CM-tree big AM-INDEF dzáa ko etsi. no.addition only under 'The child went and hid under only a big tree.'

# 5 ADPOSITIONS AND ADPOSITIONAL PHRASES

The discussion in this chapter centres on adpositions looking closely at each of the two classes in Logba – prepositions and postpositions.

# 5.1 Adpositions

Adpositions refer to both prepositions and postpositions. They are a closed class of lexical items which may derive diachronically from nouns and verbs (see Ameka & Essegbey 2006, Payne 1997). Some languages have either of the two but Logba has both prepositions and postpositions.

# 5.1.1 Prepositions

Preposition is a word which precedes a noun or pronoun forming an adjunct. This phrase is usually not a core argument. Preposition in Logba comprises a closed class of five members. They are shown in table 5.1:

Table 5.1 Prepositions

PREPOSITION	MEANING
fé	'at'
na	'on'
kpε	'with, and'
gu	'about'
dzígu	'from'

These prepositions in table 5:1 are used in example sentences (1) - (5)

1. Ina ókla fé abia á amá

```
i-na 6-kla fé a-bia=á a-má
CM-person SMSG-hide at CM-chair=DET CM-back
'The person hides behind the chair' [TPRS.64]
```

2. Aklá pepa na agli é yó

```
a-klápepana a-gli=éyó3PLU-pastepaperon CM-wall=DETskin'They paste paper on the wall'[TRPS.44]
```

3. Udzi é óglé uzugbo kpe afuta

```
udzi=é6-gléuzugbokpea-futaCM-woman = DETSM.SG-tieCM-headwithCM-cloth'The lady tied her head with a cloth'[TRPS.46]
```

4. Nkpe okpe gu avietsoezágo yó

```
n-kpe o-kpe gu a-vietsoezágo yó
1SG-know AM-one about CM-local.soap skin
'I know something about how to make local soap' [15.14.01]
```

5. Dzîgu nkpe nglo lízó glankpe yedze edze nyí

```
dzi-gu n-kpe n-glo li-zó glankpe
stand.from CM-year AM-six hold-go seven
yedze e-dze nyí
then 3PLU-start fruit
'from six going to seven years then it begins to bear fruit'
```

Most prepositions are verbs which have undergone grammaticalization.

**na** 'on' in (2) is a preposition and shows the relation of the figure 'paper' and the ground 'wall.' The paper rests on the wall. An alternative interpretation is that **na** is a verb in a serial verb construction with **kla** 'paste' and this literally translates as 'They paste paper put wall skin'. **na** however, does not occur on its own as a verb.

**fɛ**, unlike **na** can function both as a verb and a preposition. It functions as a verb with the agreement marker prefixed to it. This is shown in (6):

6. Udzi é ófé afokpa.

```
u-dzi=é5-féa-fokpaCM-woman = DETSM.SG-putCM-shoe'The woman wears a shoe.'[TRPS.21]
```

As a preposition, it is preceded by the finite verb kla 'hide' in (1). The person is covered by the chair; he is not on its surface. As such, he can not be seen easily. It can therefore be argued that  $f\epsilon$  has undergone a semantic restriction as a result of its collocation with the adjacent finite verb.

In another context, **f**\(\vec{\epsilon}\) has an adverbial function meaning 'also' and it is in sentence final position modifying **mo imo** 'laugh a laugh'. This is illustrated in (7):

7. Udzi é ólókpe akpono ólónyo le ondzi ye óló mo imo fé.

```
u-dzi=£5-15-kp£a-kponoCM-woman=DETSM.SG-PRSPROG-eatCM-biscuit5-15-nyo=1£o-ndzi3SG-PRSPROG-stay=3SGOBJ3SG-sweet
```

```
ye 5-15-mo i-mo fê
CONJ 3SG-PSPROG-laugh CM-laugh also
```

The words **fe** 'also' **fe** 'put' and **fe** 'at' have high tone. The semantic relationship is not clear to suggest that they share the same meaning. I therefore suggest that they are homonyms.

gu 'about' and dzigu 'from' are closely related. dzigu 'from' is a stronger form of gu 'about'. dzigu 'from' is used when the boundaries between what one wants to refer to are clearly defined. gu 'about' is used when the relationship to be expressed is either an approximation or is unclear.

**kpe** is both used to join additive NPs and mark instruments. The use of **kpe** is common with Ewe,<sup>33</sup> Gbe languages and other GTM languages. (8a) and (8b.) illustrate this:

8a. Ama ókpa akukoli kpe uhe

Ama SM.SG-cut CM-fingernail with CM-knife 'Ama cut fingernail with knife'

8b. Esi óblí uzi é kpe hama

Esi 6-blí u-zi=6 kpε hama Esi SM.SG-break CM-door=DET with hammer

'Esi broke the door with hammer'

From this discussion, one can say that the words which are used as prepositions in Logba have other grammatical functions; they can function as verbs, conjunctions, or adverbs.

# 5.1.2 Postpositions

Postposition forms a constituent with a preceding NP adjacent to it. It is a word that heads a phrase and its dependent is the NP. Ameka & Essegbey (2006) point out that even though postpositions in Ewe evolve diachronically from nouns they constitute a distinct class. Postposition in Logba is a closed class of nine members of which five are body part terms that have grammaticalised. The grammaticalization is considered to be cognitively motivated (see Heine 1997). Table 5.2 shows the postpositions in Logba.

<sup>&#</sup>x27;The woman is eating biscuits it is sweet for her she is laughing also.'

<sup>&</sup>lt;sup>33</sup> The form in Ewe is [**kple**] but the functions are similar. **Kofi kple Yawo yi suku** 'Kofi and Yawo went to school' **Yawo bla ta kple avo** 'Yawo tied the head with cloth.'

Table 5.2 Postpositions

stpositions	
POSTPOSITION	GLOSS
nu	'containing region'
etsi	'under'
tsú	'on'
ité	'front'
zugbó	'head', 'on'
yó	'skin', 'surface contact'
anú	'mouth' 'tip' 'edge'
otsoe	'ear', 'side'
amá	'back' 'behind'

In sentences (9) - (16), postpositions are used. The postpositions add meaning to the location of the figure. For example, in (12), tsú 'on' can be used in the syntactic position of zugbó 'head', 'on'. When this is done, the native speaker will have a subtle semantic difference in the sentence. ukpu é zugbó refers to 'the peak of the mountain' while ukpué tsú refers to 'any position on the mountain top'

# 9. Afúta átsi bagi é nu

10. Idatoa îtsi afútaá etsi

11. Odzutsuklo e óle ndú é tsú

12. Dyoa óle ukpu é zugbó

13. Awu e áko agli é yó

14. Oŋkpa óle akontsi é anú

```
o-ŋkpa 6-le a-kontsi = 6 anú
CM-rope SM.SG-be CM- basket = DET mouth
'A spinned rope is on the tip of the basket' [PV.19]
```

15. Odzúnúinó óle memgba otsoe

```
o-dzú-nú-inó6-lememgbao-tsoeCM-river-in-animalSM.SG-beplateCM-ear'Fish is on the side of the plate'
```

16. Amúti ózutsi ofafego é ité

```
amú-ti 6-zutsi 5fafego=é ité
1SG-father SM.SG-sit CM-fence=DET front
'My father sits in front of the fence'
```

In sentences (9) - (16) above, the postpositions contribute greatly in showing the location of the figure. In sentence (9), the figure occupies the containing region. The bag is a container and the cloth occupies the space in it. **nu** is therefore selected as the postposition to delimit the space the object occupies. In (10), there is a space under the cloth where the spoon is located. So the cloth is above the spoon and covers it. Another situation in which **etsi** can be used is illustrated in sentence (17):

```
17. Ando á ótsi ukplo á etsi
```

```
a-ndo=á ó-tsi u-kplo=á etsi
CM-cat=DET SM.SG-be.sit CM-table=DET under
'The cat sits under the table' [TRPS.31]
```

In (17), the body of the table does not touch the cat as one can visualise in (10) where the cloth touches the spoon. The 'under' relation is not sensitive to whether the figure is visible or touching the ground. The same postposition is used to describe the location of the two figures.

In sentence (11), **tsú** 'on' is the postposition used. It describes a horizontal surface with support from below. This contrasts with (13) where the ground is a vertical wall and **yó** 'skin' is selected. **tsú** 'on' is used for similar situations like a cup on a table, a pen on a desk, a dog on a mat and **yó** 'skin' is used for a handle on a door, a spider on the wall and a handle on a bag. In (16) **ite** 'front' is used to show the position of the 'father' in relation to **sfafego é** 'the fence' This contrasts with **amá** 'behind' in sentence (1).

In sentence (12), the postposition used is **zugbó**. This example is a description of a figure that is positioned on a ground that is either vertical or horizontal but above the view of the speaker. The outer edge of a plate - the sides bordering it is referred to as **otsoe** 'ear' as in (15) **memgba otsoe** 'the ear of the plate' and **anú** 

'mouth' refers to the tip as in (14) **akontsi é anú** 'the mouth of the basket' It is evident that the postpositions used in sentences (12), (13), (14) and (15) are body part nouns which are transferred to entity parts.

It can be argued that **y6** 'skin' and **zugb6** 'head' are postpositions because they have lost their prefixes which they would have if they were nouns and for that matter can be said to have undergone grammaticalization. The others, **otsoe** 'ear' **anú** 'mouth' **amá** 'back' are spatial nominals that function as postpositions but they have not grammaticalised to become postpositions.

Postpositions are used in expressions that refer to time and other abstract concepts. In (18) **ibe ime nu** 'in this time' the postposition **nu** 'containing region' heads the phrase and its dependent is the NP **ibe ime** 'this time' In (19) **tsú** 'on' is used with the abstract NP **ofu** 'pain'

18.ibimε(ibε mε) nu Akpana ovu é énya Egemi

```
ibi-me nu Akpana o-vu=é é-nya Egemi time-this in Akpana CM-market=DET SM.SG-stay Egemi 'This time the Akpana market is in Egemi' [15.2.24]
```

19. inadzi é óle ofu tsú

```
inadzi = 6 6-le o-fu tsú woman = DET SM.SG-be CM-pain on 'The woman is in distress'
```

There are fixed expressions in which, the postposition is present with a preceding NP. These expressions are shown in Table 5.3 with the literal translations and meaning. Some of these expressions are fossilised.

Table 5.3: Postpositional Expressions

EXPRESSION	LITERAL MEANING	GLOSS
iyé tsú	it on	'be certain'
ofu tsú	pain on	'in distress'
imo amá	neck back	'after that'
ogbá amá	road back	'late'
anyi nu	face in	'texture' 'presence'
idie nu	world the in	'in the world, in life'

The postpositional expressions are used in sentences. (20) shows the use of **idienu &** 'in the world' and (21) exemplifies **anyinu** 'face' or 'presence'

20. Ekple ina okpe xé óbo idienu é toto susu té ole kpe iva fiée.

```
Ekple i-na 5-kpe xé 6-bo i-dienu=é
Now CM-person CM-one RP 3SG-stay CM-world=DET
```

**to-to susu té ole kpe iva fié-é** never-never think COMPL 3SGIND know thing exceed=3PLUOBJ 'Now a single person in this world should not think that'he is wiser than all.' [15.2.78]

21. Idzówasa anyinu idzó iŋú bé

**I-dzó-wasa** anyi-nu i-dzó i-ŋú bé
CM-yam-owner face-in CM-yam SM-see well.cooked
'Yam gets well-cooked in the presence of the owner' [15.4.07]

Postposition can also be used metaphorically. In the example sentence (22), **etsi** 'under' is a postposition to the NP, **Ayotsú nansa** 'Tota chief' and shows that the subject NP, **Asafohene** is subordinate in status to the Tota chief.

22. Asafohene ótsi Ayotsú<sup>34</sup> unansa etsi

A-safohene ó-tsi Ayotsú u-nansa e-tsi
CM-asafo.chief SM.SG-sit Ayotsu CM-chief CM-under
'The Asafo chief is under the Tota chief'

<sup>34</sup> **Ayotsú** is the local name for Tota. It means on the top of **Aya**. **Tota** is the Ewe name which means top of mountain (see explanation in section 1.1.2).

# 6 BASIC CLAUSE STRUCTURE, NON-VERBAL AND LOCATIVE CONSTRUCTIONS

The chapter is about basic clause structure in Logba and some specific verbal and non-verbal constructions. It opens with an overview of the basic clause structure and discusses grammatical relations and the syntactic properties of the constituents of the clause. Copula structures and non-verbal structures are then discussed. This is followed by comparative constructions and verbless predications. The chapter concludes with a discussion on basic locative constructions.

# 6.1 Constituent order

Logba has a strict SVO constituent order. The subject is followed by the verb and in a transitive clause; the verb is followed by a direct object. In a double object construction, the Goal comes before the Theme. The adjunct occurs at the final position of the clause but before utterance final particles eg. **loo**. The linear order of constituents in a simple double object clause is shown in (1)

## 1. SUBJECT - VERB - GOAL - THEME - ADJUNCT

Table 6.1 presents a simple clause in which all the slots are filled.

Table 6.1: Simple double object clause

SUBJECT	VERB	GOAL	THEME	ADJUNCT
osá á	ógbla	ebîtwo ó	akonta	afánu
o-sá-á	ó-gbla	e-bít-wɔ-ɔ́	a-konta	a-fá-nu
CM-man-DET	SM.SG-teach	CM-child-PLU-DET	CM-maths	CM-house-in
The man taught the children mathematics in the house'				

This clause structure is typical of most Kwa languages spoken in the area especially Akan and other GTM languages. The basic constituent order is modulated for topicalisation and focalisation. In topic constructions, a noun phrase or a post-positional phrase may be fronted to the left periphery as an external constituent of the clause. In focus constructions, a non-verbal constituent in the clause can be front shifted to the left periphery in pre subject slot. Temporal nouns and ideophonic adjectives can sometimes function as adjuncts.

When Topic and focus slots are filled a simple clause is as shown in (6.2)

6.2: Simple clause with topic and focus slots filled (TOPIC)  $\rightarrow$  (FOCUS)  $\rightarrow$  SUBJECT  $\rightarrow$  V  $\rightarrow$  (OBJECT)

## 6.2 Grammatical relations

Logba is a configurational language. That is grammatical relations are defined by the order in which they occur relative to the verb. Every clause has subject obligatorily expressed. The subject is cross referenced on the verb in the form of a vowel prefix. Subject and object are nominals. Adverbs can occupy the immediate post verbal slot when an intransitive verb is used. Semantic roles are imposed on its nominal arguments, the roles linked to the grammatical relations may be different. The subject in a two argument clause is normally Agent and the object is Patient. It is possible to have a transitive clause with Theme and Location in Subject and Object positions respectively. In an intransitive clause, the only argument subject is in preverbal position. (1a) below, is a transitive clause with two arguments: Gameli, which is in preverbal position and Kofi, a post-verbal NP. In (1b) there is a clause in which the preverbal argument Kopu & 'the cup' is the Theme and the postpositional phrase ukplo & tsu 'on the table' is the Location. In (1c) the postpositional phrase, ukplo & tsu 'on the table' is the subject. (1d) is an intransitive clause and the only argument, which is in pre-verbal position, is Selorm.

```
1a. Gameli ólá Kofi.
```

Gameli 5-lá Kofi Gameli SM.SG-beat Kofi 'Gameli beat Kofi.'

1b. Kopu έ ólε ukplo á tsú.

kopu=£ 5-le u-kplo=á tsú
Cup=DET SM.SG-be CM-table=DET on
'The cup is on the table.'[TPRS.01]

1c. Ukplo á tsú ídre

u-kplo=á tsú í-dre
CM-table = DET on SM-become dirty
'The table is dirty'

1d. Selorm ózó.

Selormó-zó

Selorm SM.SG-go 'Selorm went.'

The subject argument may have different semantic roles to the verbs. This is because the verb determines the semantic role of the arguments. The subject in (2a) is Agent, in (2b) it is Theme and in (2c), it is Experiencer.

2a. Senanu óbá awó á.

Senanu 5-bá aw5=á
Senanu SM.SG –kill snake = DET
'Senanu kills the snake.'

2b. Agbí é ólé agli é yó.

Agbí=é 6-lé agli=é yó spider = DET SM.SG-be wall = DET skin 'Spider is on the wall.'

2c. Osá á óŋúm.

o-sá=á ó-ŋú-m CM-man=DET SM.SG-see-1SGOBJ 'The man saw me.'

In Logba, there are no special markers for subject and object on the NPs. However, there are distinct forms of pronouns for the subject and object (refer chapter 3).

The NPs in (3a) and (4a) are replaced with pronoun affixes in (3b) and (4b) below to illustrate this.

 3a. Kofi 5lá Ama
 3b. Ͻlá €

 Kofi 5-la Ama
 5-lá=€

 Kofi SM.SG-beat Ama
 3SG-beat=3SGOBJ

 'Kofi beat Ama'
 'He beat her'

4a. Setor ókpe igbedji é.

Setor ó-kpe
Setor SM.SG-peel CM-cassava=DET

4b. Ókpe é
6-kpe=é
3SG-peel=3SGOBJ

'Setor peeled the cassava.' 'He peeled it'

Independent pronouns behave like nouns. When an independent pronoun is used, an agreeing pronominal prefix has to be prefixed to the verb. (5a) is grammatical because a corresponding bound pronoun **ma** '1SG' is prefixed to the verb in addition to the independent pronoun **amú** '1SGIND' (5b) is marked as ungrammatical because the independent form is used without the bound form, that is the subject noun is not cross referenced on the verb.

5a. Amú maz(a)iva

amú ma-z(a)-i-va

1SGIND 1SG-cook-CM-thing
'I cooked,(no one else)'

5b.\*Amú z(a)iva

amú z(a)-i-va

1SGIND cook-CM-thing
'I cooked, (no one else)'

There is a fixed order of the constituents in which the first object is the Recipient and the second one is the Theme. In Logba both the Theme and the Goal can be preposed. Even the postpositional phrase in adjunct slot can be fronted.

Object 1 and Object 2 differ with respect to pronominalization. Sentences in which both objects are pronominalised are considered ungrammatical. The Goal is the first object and it can be pronominalised. In (6) the two objects: Goal and Theme are shown in a sentence. However, in (7) a pronoun is used in place of the first object. In (8) a pronoun is used to replace the second object and it is considered to be ungrammatical. In (9) the position of the second object pronoun is changed and in (10) both objects have been pronominalised. They are all ungrammatical.

### 6. Otá Yaku mango

**3**SG-give Yaku mango 'He gave Yaku mango'

7. Otá έ mango

**3**SG-give = 3SGOBJ mango 'He gave him mango'

8. \* 3tá Yaku έ

\*o-tá Yaku-é 3SG-give Yaku=3SGOBJ 'He gave Yaku it'

9. \*Otá éYaku

\*o-tá=é Yaku 3SG-give=3SGOBJ Yaku 'He gave it Yaku'

10. \* Οτά έ έ

\*o-tá=é é 3SG-give=3SGOBJ 3SGOBJ 'He gave him it'

This implies that the second object is barred from pronominalisation. The question is how to get a construction that will make it possible to pronominalise the second object; that is the Theme. To pronominalise the second object, a manipulative SVC is normally employed in which the Theme is used as the object of  $V_1$ . Similar behavior of second object in double object construction is reported in Stewart (1963) and Saah & Eze (1997) for Akan and Igbo. The pronominalisation of the second object in an SVC is illustrated in (11)

### 11. Omi é tá Yaku

```
O-mi=é tá Yaku
3SG-take=3SGOBJ give Yaku
'He take it give Yaku'
```

Another property that distinguishes object 1 from object 2 is the use of the objects in relative clauses. While a gap strategy is used to relativise object 1, a marker strategy is used for object 2. This is attested in (12) and (13).

# 12. Yaku xe Amozi ótá Ø mango

```
Yaku RP Amozi 6-tá Ø mango
Yaku RP Amozi SM.SG-give GAP mango
'Yaku who Amozi gave mango'
```

### 13. Mango xe Amozi ótá Yakue

```
Mango xe Amozi 6-tá Yaku-e
Mango RP Amozi SM.SG-give Yaku-MARKER
'Mango which Amozi gave Yaku'
```

From these, one sees that there is a difference between the objects in respect of pronominalisation and relativisation. These tests have shown that Object 1 (Goal) and Object 2 (Theme) are different.

# 6.3 Copula constructions

In this section, I intend to show copula constructions in Logba and describe them.

## 6.3.1 Equative constructions

In equative constructions the verb  $\mathbf{d}\mathbf{\acute{u}}$  'be' is used. The pre-verbal NP is definite and either has a proper noun or a noun and a demonstrative. There is an agreement marker prefixed on the verb. The structure of the construction in Logba is in 6.4 below:

### 6.4: Structure of equative construction

$$(NP_1)$$
 —  $(SM-Cop)$  —  $(NP_2)$  + definite

The sentences below are examples of equative constructions. The order of NPs in (14a) and (15a) are permuted to get (14b) and (15b). The initial subject has to be definite.

14a.Kofi ódú ubonukpíwo.

Kofi 6-dú u-bonukpíwo Kofi SM.SG-be CM-farmer 'Kofi is a farmer.'

14b. Ubonukpíwo é ódú Kofi.

15a. Kodzo ódú avablowo.

**Kodzo 6-dú a-vablowo**Kodzo SM.SG-be CM-herbalist
'Kodzo is a herbalist.'

15b. Avablowo é ódú Kodzo.

**a-vablowò = é ó-dú Kodzo** CM-herbalist = DET SM.SG-be Kodzo 'The herbalist is Kodzo.'

 $d\hat{u}$  'be' in its bare form has a present time reference. When a speaker intends to express future time, the future marker  $b\hat{o}$  is prefixed to the verb. This is exemplified in (16).

16. Kofi óbódú ubonukpíwo.

Kofi 6-bó-dú ubonukpíwo Kofi SM.SG -FUT-be farmer 'Kofi will be a farmer.'

 $d\mathbf{\hat{u}}$  cannot be used in the progressive. Sentence (17) is ungrammatical because  $\mathbf{l}\mathbf{\hat{o}}$  'PRSPROG' is attached to  $d\mathbf{\hat{u}}$  'be'.

17. \*Kofi olódú ubonukpíwo.

\*Kofi o-ló-dú obonukpíwo
Kofi SM.SG -PRSPROG-be farmer
'Kofi is being a farmer.'

When a past time is to be expressed, the adjunct expression **dzé** 'ago' is used. (18) shows **dze** in clause final position:

18. Kofi odú obonukpíwo dzé.

Kofi o-dú obonukpíwo dzé Kofi SM.SG -be farmer ago 'Kofi was a farmer.' This implies that he was once a farmer but he is not a farmer at speech time

# 6.3.2 Predicative possessive constructions

This construction is expressed by a clause whose nucleus is filled by the verb **bo** 'stay'. The possessed NP is the subject and the possessor NP is the object. The literal meaning of the clause is that the possessed item stays with the possessor. This is shown in the sentences below. Sentences (19a-c) are examples of material things and (20a-b) are non-material things.

```
19a.Awu ábowú.
                á-bo-wú
   a-wu
                SM.SG -stay-2SGOBJ
   CM-dress
   'You have a dress.'
19b.Ukló óbo é.
   u-kló
             6-b0=6
            SM.SG - stay = 3SGOBJ
   CM-car
   'He has a car.'
19c.Ambué anyo ábo m.
   a-mbué
                a-nyo
                          \acute{a}-bo=\acute{m}
   CM-orange AM-two SM.PLU-stay = 1SGOBJ
   'I have two oranges.'
20a. Asusú dúkpá ábo Esi.
   a-susú
                dúkpá á-bo
                                       Esi
                good SM.SG -stay
   CM-brain
                                       Esi
   'Esi has good ideas.'
20b.Ugunε okpε óbo é.
                ο-kpε
                          6-b0=6
   u-gune
                AM-one SM.SG -stay = 3SGOBJ
   CM-sister
   'She has one sister.'
```

**bo** is used generally to refer to present and future possessive situations. For past time reference **nyá** is used as the verb in the predicative possessive constructions. This means that at the time of talking the speaker is without the item in question. In (21), the object complement **-m**, the possessor, has no car. This is illustrated below:

```
21. Ukló ónyá mí.

u-kló ó-nyá=mí

CM-lorry SM.SG –stay.PAST = 1SGOBJ

'I had a car.'
```

**nyá** is also used to express sensation that one had experienced in the following expressions:

22. Ogo ónyá mí.

o-go  $\acute{o}$ -ny $\acute{a}$ = $\acute{m}$ 

CM-hunger SM.SG-stay.PAST = 1SGOBJ

'I had hunger.'

23. Ndúgo ónyá m.

n-dúgo  $\acute{o}-ny\acute{a}=\acute{m}$ 

CM-thirst SM.SG-stay.PAST = 1SGOBJ

'I had thirst.'

The present progressive collocates with **nyá** to give a progressive sense, it is grammatical in this attested expression in (24):

24. Ogo ólónyá m.

o-go ó-ló-nyá m

CM-hunger SM.SG -PRSPROG stay.PAST = 1SGOBJ

'I have been having hunger.'

This implies that the person making the statement was suffering from the pangs of hunger some time before speech time and it is continuing. On the other hand,  $\mathbf{og}\delta$   $\mathbf{\acute{o}ny\acute{a}n\acute{n}}$  'I had hunger' will imply the speaker was hungry at a particular time in the past but not at the time he was making the statement. So when  $\mathbf{\acute{o}l\acute{o}}$   $\mathbf{ny\acute{a}n\acute{n}}$  is used, the possession of the NP argument in the subject is from the past and it is progressive in speech time. It can also be used in the construction involving  $\mathbf{\acute{q}u}$  'be' as  $V_1$  and  $\mathbf{ny\acute{a}}$  'stay' as  $V_2$  to mean the feeling of a current sensation. (25) attests to this fact.

25. Ndúgo ndú ónyá m.

ndú-go n-dú 5-nyá=m water-hunger SM.SG-PRSPROG.be 3SG-stay=1SGOBJ 'I am thirsty.'

# 6.4 Comparative constructions

A Comparative Construction has a semantic function of assigning a graded position on a predicative scale to two objects: The entity that is compared and the standard to which it is compared. This construction is strategically used in discourse by a speaker to get a mental picture of the quality of an object that is compared to the quality that has been described.

Comparative construction according to the terminology used by Stassen (1985) involves the following elements: **Standard**; the NP which indicates the object that serves as the yardstick of the comparison; **Comparee**, the object that is compared. The **parameter**, is the property on which the comparison is based and the **index** is the type of comparison. Both the parameter and the index are referred to as the **scale**. The verb **fié** 'exceed' comparative construction illustrated in (26) and (27) is by far the most widely used comparative construction in the language. The NP **Binka**, 'name' is the comparee and the parameter is **kpontsi** 'be.short' and **Howusu** 'name' is the standard:

26. Binka ókpontsi fié Howusu.

Binka 6-kpontsi fié Howusu
Binka SM.SG –be.short exceed Howusu
'Binka is shorter than Howusu.'

In (27) below, the standard **abia** 'chair' is the object complement of **fié** which is the index. The parameter is **kpiagu** 'be.high'

27. Ukpló ókpiagu fié abia.

u-kpló 6-kpiagu fié a-bia CM-table SM.SG -be.high exceed CM-chair 'The table is higher than the chair.'

From the structure, it is evident that 'more than' comparison is expressed by using a Serial Verb Construction in which  $V_2$  **fié** 'exceed' is the index on the scale of comparison and the  $V_1$  **kpontsi** 'be.short' and **kpiagu** 'be.high' are the parameters. The comparative verb,  $V_2$  **fié** 'exceed' can occur as a simple predicate. When it occurs in a sentence as the main verb the subject NP is cross referenced on it. This is illustrated in (28) where it is cross referenced but no parameter is expressed and the value is referred to as parameter: However, when the index of (the comparee) **fié** 'exceed' occurs in  $V_2$  as in (29) it is not cross referenced.

28. Amu peya áfié ŋkɔntsi inyɔ.

amupeyaá-fiéŋ-kontsinnyo1SG IND peasSM.SG-exceedPLU-basketAM-two'My peas are more than two baskets.'

The comparee is subject NP and the parameter is in  $V_1$ 

29. Awú awu óbibi fié Esinam.

awúa-wu5-bibifiéEsinam2SG IND CM-dressSM.SG -be.smallexceedEsinam'Your dress is smaller than Esinam's.'

In sentence (30) below, Comparee is the event **mane uklontsi** 'I bought books' **fié** 'exceed' is the index. **udze** (**ne uklontsi**) 'woman bought books' is the standard.

30. Mané uklontsi fié udzi é.

```
ma-né u-klontsi fié u-dzi=é
1SG-buy CM-book exceed CM-woman=DET
'I bought books more than the woman.'
```

In sentence (31) below, Parameter is V1 - Object **mî utrome** 'work'. **inashina (ómi utrome).** 'everybody works' is the standard.

31. Osa á ómí utrome fié inashina.

```
o-sa = a 6-mí u-trome fié i-nashina
CM-man = DET SM.SG-take CM-work exceed CM-everybody
'The man works more than everybody.'
```

When the standard is plural or compound the interpretation of the construction would be superlative. That is the comparee is the highest degree among the members of the standard. The standard is **Kwaku kpe Kwadzo** 'Kwaku and Kwadzo' The comparee is **Kuma** 'name'. (32) shows that Kuma is bigger than Kwaku and Kwadzo. Thus, degree is not grammaticalised in the exceed construction.

32. Kuma ódá fié Kwaku kpe Kwadzo.

```
Kuma 5-dá fié Kwaku kpe Kwadzo
Kuma SM.SG-big exceed Kwaku CONJ Kwadzo
'Kuma is bigger than Kwaku and Kwadzo.'
```

Apart from the 'exceed' comparative constructions which is dominant in the language, there are other strategies employed to express comparison. These are discussed below:

# 6.4.1 Structures expressing superlative

The superlative is expressed using the verb  $d\hat{u}$  'be' and NP with a determiner suffixed to it + 3PLU-nu 'in them'. The 3PLU could be replaced with a noun. (33) and (34) illustrate this. The standard of comparison is expressed in an NP with the containing region postposition nu 'in' resulting in a superlative interpretation.

33. Seli ódú otsengo e ánu.

```
Seli 6-dú otsengo = 6-nu
Seli SM.SG-be old.one = DET 3PLU-containing.region
'Seli is the oldest among them.'
```

### 34. Seto ódú obibi é ebítwo nu.

```
obibi=é
Seta
      ó-dú
                                    e-bít-wo-nu
Seto
      SM.SG-be
                   small.one = DET CM-child-PLU-containing.region
'Seto is the smallest one among the children.'
```

#### 6.4.2 Structures expressing equality

Equative structure where the copula complement is ikpe 'one' is used to express egalitarian comparison. This expression is used as a predicate of the NP(s) that is used in the comparison. The example sentence (35) below is an explanation given by the Klikpo chief about the state regalia:

### 35. katawoε pétée îdu ikpε

```
katawoe pétée 1-du
                          i-kpε
                SM-be
parasol
         all
                          AM-one
'all parasols are one' [15.7.20]
```

#### 6.4.3 Comparisons expressing semblative

The word bote 'like' is used in expressions of semblance. The index of similarity is either expressed in a verb preceding bote 'like' as in (37) or in a verb following bote 'like' which in that case is preceded by a form of **du** 'to be' as in (36). The comparee is in a form of the subject and the standard follows the verb.

### 36. anye ko îdu bote tsitsi menu ami kerosene xé ami tsú odzá

```
anye ko
             î-du
                       bote tsitsi
                                        menu a-mi
                                                         kerosene
                              overturn where 2SG-take kerosene
this
             SM-be
                       like
      only
xé
                        o-dzá
      a-mi
                terí
RP
      2SG-take on
                       CM-fire
'this is like how you will take kerosene and pour it into fire' [15.11.58-59]
```

### 37. Avá óndzi bote iwóndú.

```
avá
                5-ndzi
                                   bote
                                          i-wó-n-dú
CM-medicine
                SM.SG -be.sweet
                                   like
                                          CM-bee CM-water
'The medicine is sweet like honey.'
```

#### 6.5 Verbless predication

Verbless predications involve two NPs juxtaposed without a verb linking them. The first NP function as the topic and the second as a comment on it. Some emphatic expressions are said using verbless predication. It can be said that inadzengo 'human being' is the topic and **okpe** 'something' is the comment in (38). The topic seems to be emphatic since it is marked with an intensifier ko 'only'. Structures

like these express a kind of similarity between the topic and the comment. This expression is used in an answer to a question in emotional situations. (38) and (39) are examples. (38) has the structure as: NP + ko 'only' NP. (38) is usually a statement made to emphasise the unique role that human beings are perceived to play in all that is done in Logba

### 38. Inadzengo ko okpε.

inadzengo ko ɔ-kpe human.being only AM.one "Human being is something."

The expression, in (39) on the other hand, appears to be tautological. **afánu** 'home' is mentioned twice. It is first used as a topic and second as a comment. This is a statement that is often made to show the importance of the land of birth to the Logba people. As a result, they believe that all that they own come from the land which is their final resting place.

39. Afánu ko afánu.

afánu ko afánu home only home "Home is home." (There is no place like home)

## 6.6 Basic locative constructions

Basic Locative Construction (BLC) is the construction that is used in answer to when a where question is posed. When the question where is x is posed the answer is a construction in which there is a locative verb and an NP - Postposition indicating the location. The elicitation tool employed in this research is the Topological Relation Picture Series (TPRS) (Bowerman and Pederson 1993). This book is designed to help researchers to identify the resources that languages have for encoding static topological relation between Figure and Ground (Talmy 1983). Figure is the entity whose location is at stake and Ground is where the figure is located. For example, in picture 1 of TPRS, there is a picture of a cup on a table. The cup is the Figure and the table is the Ground. Another elicitation tool used is Picture Series for Positional Verbs. (Ameka et al. 1999). In this manual, there are different pictures of objects in different positions and a question was posed to consultants: where is x and they had to provide full clause answers to describe the pictures they see especially the position of the figure to the ground. The data from elicitation tools and those from what I will refer to as semi-natural responses were used as a basis for the discussion on locative constructions.

The description of BLC is made up of a reference object and a search domain or part of the reference object where the figure is located. Based on these criteria, Levinson and Wilkins (2006) identify four language types using the verbal compo-

nent in the BLC. In the first group, there is no verb in the BLC. In the second group are languages that use a copula in all the BLC. This verb may either be a copula as in English or a locative verb as in Ewe. There is also a third group which has a large set of dispositional verbs of which Akan and Likpe are examples. In addition, Dutch is cited as belonging to a group that has a small contrastive set of positional verbs (see Levinson and Wilkins 2006). Judging from this grouping, I propose that Logba belongs to the same group with Akan and Likpe. This is because, in addition to the locative verb  $\bf le$  'be located' which is the unmarked form, there are about eleven other dispositional verbs used in the BLC. Table 6.3 below shows the verbs used in locative constructions in Logba.

Table 6.3: Locative verbs

VERB	GLOSS
le	be.located
kpo	lie
ko	hang
to	fix
tsi	sit
ye	stand
gbε	lean
gbo	fall
tsoga	lie across
buá	turn upside down
glé	tie
dzi	tie firmly

The fixed order of elements in a locative construction is:

The subject noun phrase position is filled by the FIGURE. This is followed by the locative verb and postposition. A postposition phrase denotes the GROUND where the figure is located. The postposition is in most cases a grammaticalised body part noun.

Other variations of the locative construction have come up in the elicitation which is worth mentioning. In all, the subject noun phrase position which is filled by the *Figure* and the position of the locative verb do not change. In the first variation, there is a preposition before the NP-Postposition. In the second variation, a body part NP follows the locative verb immediately.

FIGURE GROUND
40b. NP V[LOC] Prep [NP Postp] PostpP
40c. NP V[LOC] [NP ] Body Part

It has been observed that when some consultants were questioned they used a Serial Verb Construction to describe the location of the pictures. These constructions describe more than the basic location. The  $V_1$  helps  $V_2$ , the locative verb to provide information about the manner in which figure is located as shown in (41).

```
41. V<sub>1</sub> V<sub>2</sub>
gbo 'fall' gbε 'lean'
dzo 'straight' kpo 'lie'
```

From the analysis of the data, one is able to arrive at the following as the interpretation of the verbs found in the data collected:

### 6.6.1 Locative verbs

## 6.6.1.1 **le** 'be.located'

**le** is the unmarked locative verb. It appears Logba has borrowed this verb from Ewe. This is because the same form is in Ewe. For example:

42. Ewe Kopua le kploa dzi.

kopu-a le kplo-a dzi

cup-DET be.located table-DET upper surface

'The cup is on the table.'

43. Logba Kopu é óle ukplo á tsú.

kopu = é ó-le u-kplo = á tsú

cup = DET SM.SG-be.located CM-table = DET upper.surface

'The cup is on the table.'

**le** is able to collocate with a wide number of postpositions. This is shown in (44) (45), (46), and (47). For example in (44) below, **zugbó** refers metaphorically to a body part and implies that the person wears the hat. In (46), it refers to the top of an item. This is used when the speaker does not want to specify anything about the portion of the figure but only the general location.

44. Kutó óle osá á zugbó.

kutó 6-le o-sá=á zugbó hat SM.SG.be CM-man=DET head 'The hat is on the man's head.' [TRPS 05]

45. Udzutsuklo é óle ndú é tsú.

udzutsuklo=éólendú=étsúboat = DETSM.SG-bewater = DETon'The boat is on the water.'[TRPS 11]

46. Jyó óle ukpu é zugbo.

o-yó 6-le u-kpu=é zugbó
CM-tree SM.SG -be CM-mountain = DET head
'The tree is on the top of the hill.' [TRPS 65]

47. Agbí é óle agli é yó.

agbí=éó-lea-gli=éyóspider = DET SM.SG- beCM-wall = DET skin'The spider is on the wall.'[TRPS 07/2]

# 6.6.1.2 **kpɔ** 'lie'

**kpo** is used to signal that an item is located somewhere in a horizontal position with its whole body touching the ground. **kpo** is used when reference is made to a human being lying on a mat. It is also used for a bottle that is not on its base but is in a flat position. Other flexible objects and objects without a base (eg. pot) for sitting or standing are also described as lying in relation to the ground. **kpo** 'lie' is also used in greetings expression. **ite îkpó?** 'front lies' as in (51) is used as a form of greeting to find out whether the person addressed is in good condition. (48), (49), (50) and (51) are examples:

48. Bol ókpó abiaá etsi.

bol 6-kpó a-bia-á etsi ball SM.SG- lie CM-chair under 'The ball is under the chair.' [TRPS.16/2]

49. Agbi έ ókpó utsa á yo.

a-gbi=£ 5-kp5 u-tsa=£ y6
CM-dog=DET SM.SG-lie CM-house=DET skin
'The dog lies near the house.' [TRPS.06/2]

50. Osá a ókpó okláá tsú.

o-sá=a 6-kp6 o-klá=á tsú CM-man=DET SM.SG-lie CM-mat=DET on 'The man lies on the mat.'

51. Ité ikpó loo?

i-té i-kpó loo CM-front SM.SG-be.lie ADR 'You are in front?' Lit: The front lies there.

# 6.6.1.3 **kó** 'hang'

This verb is used for figures which are attached to their referenced objects by suspension making the lower part of the figure to be loose and possibly dangle. It could be a dress on a hook (TPRS 9) or drying line, (TPRS 37) a picture on a wall, (TPRS 44) or a light on a ceiling. (TPRS 52) In an answer to a question with respect to a flag hoisted, in (56) a non locative impersonal construction is used involving the verb **ko** 'hang' but the answer does not specify the ground on which it is hanged. In (52) and (53) the verb is used with the postposition **y6** 'skin' which refers to only part of the ground. **agu** 'top' refers to a location meaning 'above'. This is exemplified in (54), (55)

52. Awu é ákó ivakuivaá yo.

```
a-wu=£ á-k5 ivakuiva=á y6
CM-dress=DET SM.SG-be-hang thing.hang.thing=DET skin
'The dress hangs on the hanger.' [TRPS.09]
```

53. Ivatago é íko agli é yó.

```
i-vatago=£ i-ko a-gli=£ y6
CM-picture=DET SM.SG-hang CM-wall=DET skin
'The picture hangs on the wall.' [TRPS.44/2]
```

54. Debleku óko agu.

```
debleku 5-ko a-gu cloud SM.SG-hang CM-top 'Cloud is above.' [TRPS 36]
```

55. Flagi é óko agu.

```
flagi=é 5-ko a-gu
Flag=DET SM.SG-hang CM-top
'The flag hangs up.'
```

56. Áko flagi é.

```
á-ko flagi = é
3PLU-hang flag = DET
'They hang the flag.'
```

# 6.6.1.4 tó 'fix'

t5 is used to describe situations in which a figure is attached to a referent object so firmly that it will be difficult to remove it. 'A handle on a door' or 'a writing on a dress' are typical examples of situations for which t5 is used. t5 suggests that the figure is pasted on the entity by someone. For a fruit in a tree some speakers describe it with the verb, t5 signalling that the fruit is somehow fixed in the tree.

Some speakers use **ko** 'hang' focusing on the suspended nature of the fruit in the tree. (57) and (58) exemplify the use of **tó**:

## 57. Urime é ótó bagi é yo.

```
u-rime = 6 5-t5 bagi = 6 y6
CM-handle = DET SM.SG-fix bag = DET skin
'The handle is on the bag.' [TRPS.66]
```

### 58. Uzidaiva ótó uzi é yo.

```
u-zi-da-iva 5-t5 u-zi=é y6 CM-door-open-thing SM.SG-fix CM-door=DET skin 'The handle is fixed on the door.' [TRPS.61]
```

## 6.6.1.5 **tsi** 'sit'

The locative verb **tsi** 'sit' is used for figures on their base supported from below. A good example of figures for which **tsi** is used is those that are able to support themselves like humans and animals. (59), (60) illustrate this:

# 59. Ando a ótsî ukplo á etsi.

```
A-ndo=a 6-tsi u-kplo=á etsi
CM-cat=DET SM.SG-sit CM-table=DET under
'The cat sits under the table.' [TRPS.31]
```

### 60. Ando á ótsi utsa á yo.

```
A-ndo=á 6-tsî u-tsa=á y6
CM-cat=DET SM.SG-sit CM-house=DET skin
'The cat sits near the house.' [TRPS.06]
```

# 6.6.1.6 **yé** 'stand'

yé 'stand' is used for living things that have to support themselves on the horizontal surface because they are designed or naturally made to be in a vertical position. Human beings and some animals stand in a vertical position. Inanimates that have vertical dimension eg. houses, trees, are also perceived to be 'standing' when they are in a vertical position. In the case of a pole, yé 'stand' is used to describe it when it is upright on a horizontal surface. The sentences (61), (62), and (63) are illustrations of the use of these expressions.

# 61. Dyó a óyé ukpo é yó.

```
o-yó=a 6-yé u-kpo=é yó
CM-tree=DET SM.SG-stand CM-mountain=DET skin
'The tree stands on the hill.' [TRPS.17]
```

62. Utsá á óyé ofáfegu é nu

```
u-tsá=á 6-yé 5-fáfegu=é nu CM-house = DET SM.SG -stand CM-fence = DET in 'The house is inside the fence' [TRPS.60]
```

63. Osá á óyé utsá á zugbó.

```
o-sá=á 6-yé u-tsá=á zugbó
CM-man=DET SM.SG-stand CM-building=DET head
'The man stands on the top of the building.' [TRPS.34/2]
```

# 6.6.1.7 **gbε** 'lean'

**gbe** 'lean' is used for figures that do not stand straight but rather are touching the body of the reference object at the upper part and it is supported at the two parts. A ladder is a classic example because it can not stand without resting part of its body on a wall or a fence. **yo** 'skin' is the postposition that is usually selected when **gbe** 'lean' is used. (64) and (65) attest to this:

64. Ntsodi ógbε agli e yo.

```
n-tsodi 5-gbe a-gli = e y6
CM-ladder SM.SG -lean CM-wall = DET skin
'The ladder leans against the wall.' [TRPS.58]
```

65. Ͻyό á ógbε fesri-é yó.

```
o-yó=á ó-gbɛ fesri=é yó
CM-stick=DET AM-lean window=DET skin
'The stick leans on the window.'
```

# 6.6.1.8 **gbó** 'be.placed'

When a figure is partially on its base and it does not lean on anything, the verb **gb6** is used. This verb is sometimes used for the figure, for example a bottle, when it makes an acute angle with the ground as if it were lying on the ground. (66) is an example.

66. Tumpa ógbó na egbi é tsú.

```
tumpa 6-gb6 na e-gbi=6 tsú
bottle SM.SG-be.placed on CM-stone = DET upper surface
'A bottle lies on the stone.' [PV.26]
```

If the figure is neither standing nor leaning a Serial Verb Construction is used in order to give an accurate description of the situation. The Serial Verb Construction is mainly two verbs; the initial verb takes the agreement marker and no word comes in between the two verbs. The initial verb, **gbo** 'be placed' describes the

manner of the location and the second verb **gbe** 'lean' concentrates on the position in (67), and (68) or **kpo** 'lie' in (69).

67. Ͻyόtsi έ ógbó gbε ɔyó á yó.

```
o-yótsi=é ó-gbó gbe o-yó=á yó
CM-Stick=DET SM.SG-be.placed lean CM-tree=DET skin
'The stick leans against the tree.' [PV.01]
```

68. Afúta druiyi ógbó gbε akontsi έ nu.

```
a-fúta druiyi 6-gb6 gbe a-kontsi=£ nu
CM-Cloth red SM.SG-be.placed lean CM-basket=DET in
'red cloth is leaning in the basket.' [PV 02]
```

69. Tumpa okpe ógbó kpo oyótsigbo é tsú.

```
tumpa o-kpe 6-gb6 kpo o-yótsigbo=é tsú bottle AM-one SM.SG-be.placed-lie CM-stump=DET on 'One bottle lies on the stump.' [PV.26]
```

A figure may lie down in a straight line or lie across a horizontal surface. When it lies straight, a compound **dzɔkpɔ** 'straight lie' which comprises a word borrowed from Ewe **dzɔ** 'straight' and the Logba word **kpɔ** 'lie' is used to describe the position of the figure. **dzu yé** 'straight stand' is used when the figure is standing straight. The vowel in **dzu** should be a half open back vowel **/ɔ/** but I suggest that this has changed to **/u/** partly because of the [ATR] vowel harmony. Example (70) shows the use of **dzuyé**.

```
o-yótsi-bi = \(\xi\) o-dzu-y\(\xi\) i-tite

CM-stick-small = DET SM.SG-straight 3SG-stand
o-y\(\xi\) ts\(\xi\)

CM-stump = DET on

'The small stick is standing straight on the stump.' [PV.38]
```

The expression, **tsoga** 'placed across' is borrowed from Ewe. It is used to describe a figure that is streched or situated over a ground from one side to the other. It may be a stick lying over the mouth of the basket or a log on a path or road situated from one edge to the other. (71) is an example,

71. Idato a ótsoga memgba nu.

```
i-dato = a 6-tsoga memgba nu

CM-spoon = DET SM.SG-lie.across bowl containing.region

'The spoon lies across the bowl.'
```

# 6.6.1.9 **glé** 'tie'

The verb **glé** 'tie' is used to describe a situation in which a rope or a ropelike figure eg. thread, twine, etc is used around an object including a human being as in TRPS 42 **glé belet** 'wear belt'.

72. Udzi ε óglέ belet.

```
u-dzi=ε 5-glέ belet
CM-girl=DET SM.SG-tie belt
'The girl 'ties' belt.'
```

In contexts involving things worn on the body the locative verb is at times not used. Instead, a verb meaning 'to wear' is used. Examples are (73) and (74):

73. Ina a 5fé ishikpe.

```
i-na=a 5-fé i-shikpe
CM-person=DET SM.SG-wear CM-ring
'The person wears a ring.'
```

74. Osá a óbua kuto.

```
o-sá=a 6-bua kuto
CM-man=DET SM.SG-put.on hat
'The man put on a hat.'
```

As these are part of a common cultural knowledge, it is redundant using a locative construction. Things worn on the body are therefore described with a verb 'to wear' or 'put on'.

## 7 VERBS AND VERBAL MODIFIERS

This chapter discusses verbs and verbal modifiers. It is in four parts: the first part deals with the structure of the verb and the verb phrase. The second part discusses the inherent semantic features of verbs and how they are used to classify verbs. The third part links the discussion to tense, aspect, mood and negation. The final part deals with adverbs.

## 7.1 Structure of the verb

The verb cluster can be marked for various features. The sequence of the markers with respect to the verb root is as follows: The negative (NEG) is doubly marked in pre and post verb form. The verb stem (STEM) usually has a pronominal vowel prefix, the subject marker (SM) which signals agreement with the noun phrase that functions as subject to the verb in the clause. This is followed by tense aspect and mood (TAM) markers and then followed by the verb stem. This is represented in (1)

## 1. NEG [SM - TAM - STEM] NEG

In the sentences below, the verb stem is preceded by the following: SM, PTPROG, FUT, and PRSPROG. In (2a), the SM **5-** and the Past progressive aspect, **tsú** are used. In (2b), the SM **6-** and the Future marker, **-bá-** are used. In (3), the SM **o-** and the Present progressive aspect marker, **-ló** are used.

2a. Binka ótsókpe fufui afánu.

Binka 5-ts5-kpe fufui a-fá-nu
Binka SM.SG-PTPROG-eat fufu CM-house-in
'Binka was eating fufu in the house.'

2b. Kofi kpε Ama ábázó ubonu.

Kofi kpe Ama á-bá-zó u-bo-nu Kofi CONJ Ama SM.SG-FUT-go CM-farm-in 'Kofi and Ama will go to the farm.'

3. Ebitsi é ólóyuedi.

e-bitsi = £ 6-l6-yuedî CM-child = DET SM.SG-PRSPROG-cry 'The child is crying.'

# 7.2 Verbs and argument structure

The verb is central in the clause. The semantics of the verb have participants and some of these participants are realised as arguments in the syntax. The verb expresses states of affairs and determines the number of arguments with which it combines to make a simple proposition. All the arguments in a clause gravitate around the verb. For example, an intransitive verb basically has one argument; a transitive verb, two and a ditransitive verb, three. These arguments have semantic roles in the state of affairs. Following Essegbey (1999), I classify the verbs in Logba according to the number of core arguments that they require.

## 7.2.1 One place verbs

These verbs are intransitive and are used in one argument clause. The simple argument of such a verb functions as the subject and is realised as a pre verbal constituent in terms of order. It is also cross referenced on the verb by a pronominal prefix that agrees with the class of the noun and the harmony of the verb stem. Some one place verbs can participate in causative alternation in which the subject of an intransitive verb becomes the object of the transitive clause. In the example sentence below, the verb **blí** 'break' and **fáshí** 'tear, be torn' are used. **asó** 'pot' in (4) and **afúta** 'cloth' in (6) are the subjects and in (5), and (7) these NPs have become the object and **Asafo** and **osá** 'man' have become the subjects.

4. Asó á ábli.

a-s5=á á-bli CM-pot = DET SM.SG-break 'The pot broke.'

5. Asafo óblí asó á.

Asafo 6-blí a-s5=á
Asafo SM.SG-break
'Asafo broke the pot.'

6. Afúta áfáshí.

**a-fúta á-fáshí**CM-cloth SM.SG-be.torn
'The cloth is torn.'

7. Osá ófáshí afúta.

o-sá ó-fáshí a-fúta CM-man SM.SG-tear CM-cloth 'The man tore the cloth.' (C&B)

# 7.2.1.1 Voluntary motion verbs

The semantic types of verbs that are one place are varied. They include some activity verbs which can be described as voluntary motion verbs involving moving entities. Examples are in (8):

```
8. gbígbe 'crawl' ké 'jump' léntá 'fall'
```

In the following sentences, (9) **ebitsi e** 'the child' (10) **ssá a** 'the man' are agentive subjects:

9. Ebîtsi é óló gbígbè.

```
e-bîtsi = 6 6-l6-gbîgbè
CM-child = DET SM.SG-PRSPROG crawl
'The child is crawling.'
```

10. Osá á óké.

```
o-sá = á 6-ké
CM-man = DET SM.SG-jump
'The man jumped.'
```

## 7.2.1.2 Verbs denoting emission of vocal sounds

Another set of one place verbs are those that describe the emission of vocal sounds. These verbs take an argument which is an agentive subject. They are in (11)

```
11. fálí 'bleat, of a goat' yuédí 'cry' kpófú 'bark, of a dog'
```

The sentence below is an illustration of verbs that describe emission of vocal sounds.

12. Kweku ólóyuéďi.

```
Kweku 6-ló-yuéďi
Kweku SM.SG-PRSPROG-cry
'Kweku is crying.'
```

13. Agbí έ ókpófú.

```
Agbí=é 6-kpófú
dog=DET SM.SG-bark
'The dog barked.'
```

## 7.2.1.3 Property verbs

Property verbs are verbs which express non-dynamic situations. They are mainly intransitive verbs and are used in a clause with a preverbal argument and denote properties or qualities. These verbs are predicated of entities that are said to possess the properties. They are inchoative verbs (BECOME x) (see Van Valin & La Polla 1997) They can be assigned stative verb (BE x ) interpretation in some contexts. Examples of such verbs are in (14)

```
14. drui
          'be/become red'
                                         'be/become dirty'
                                  dre
   bli
          'be/become black'
                                  flí
                                         'be/become white'
   kisa
          'be/become long'
                                  dzə
                                         'be/become straight'
   tsá
          'be/become tired'
                                         'be/become good'
                                  zi
          'be/become dark'
                                         'be/become full'
   mú
                                  yi
   уú
          'be/become cold'
```

In the sentence (15) below, the verb kisa 'be/become long' is a property verb. Using it in the clause makes the pre verbal argument **ogbá** 'road' the possessor of the quality that the verb denotes.

```
15. ogbá á ókísá.
   o-gbá=á
                   ó-kîsá
   CM-road = DET SM.SG-be.long
   'The road is long.'
```

The following verbs are used in some contexts to express entry into a state and in some cases they show further that there is a dynamic change in the state into which the entity that is being referred to has entered. I have indicated the context in which the following verbs can be used with this sense.

'become hard'

```
16. dá
          'become big'
   yi
          'beome weedy'
                              yi
                                     'beome full'
17.dá 'big'
   Akpene uvu é ólódá.
   Akpene u-v\dot{u}=\dot{e}
                                 ó-ló-dá
   Akpene CM-stomach = DET SM.SG-PRSPROG-big
   'Akpene's stomach is becoming big.'
```

lià

This is said when a reference is made to the belly of a pregnant woman. Akpene is pregnant and her belly is developing.

```
18. yi 'weedy'
ubo é nu ílíyí.
u-bo=é nu í-lí-yí
CM-farm=DET in SM-PRSPROG-be.weedy
'The farm is becoming weedy.'
```

This statement is made with reference to the fast growth of weeds on a fertile piece of farmland.

```
19. lia 'be hard'
Igbedi έ îlîlia.

i-gbedi = έ
CM-cassava = DET SM-PRSPROG-be.hard
'The cassava is becoming hard.'
```

This statement is made when cassava which is cooked for the preparation of fufu is becoming hard contrary to what is expected.

```
20. yì 'full'
ndú é nnyí.

n-dú=é

CM-water = DET

SM-PRSPROG-full
'The water is becoming full.'
```

This was overheard at the public stand pipe when the container that is put under the tap is getting full. The person whose turn it will be in the queue makes this statement for the owner to get ready and carry the bowl of water away.

It has been observed that there are limited contexts in which **dre** 'become dirty' **yi** 'become full', **dzo** 'become straight' can be used in a two argument clause with an agentive pre verbal argument in a causative alternation. This is illustrated (21), (22) and (23).

21. Kwaku ódre utsá nu.

```
Kwaku 6-dre u-tsánu
Kwaku SM.SG-dirty CM-room.in
'Kwaku dirties the room.'
```

22. Akpene óyî ndú e.

```
Akpene 6-yî n-dú=é
Akpene SM.SG-full CM-water=DET
'Akpene fills the water.'
```

#### 23. Kahia ódzo pampro é.

**Kahia 6-dzo** pampro=6

Kahia SM.SG-straighten bamboo=DET
'Kahia straightens the bamboo.'

The causative counterpart of some other verbs is expressed periphrastically using the verb **blo** 'make' or **tá** 'give' plus the nominalised form of the verb. (24) **blo** 'make' is used with the nominalised form **bli**  $\rightarrow$  **iblí** 'blackness' (25) **tá** 'give' is used followed by a postposition phrase as object with the nominalised form of **yú**  $\rightarrow$  **iyú** 'coldness' following the object.

#### 24. Kofi óblo asó á iblí.

Kofi 6-blo a-s5=á i-blí
Kofi SM.SG-makes CM-pot=DET CM-blackness
Kofi makes the pot black.'

### 25. Seto ótá utsánu iyú.

Setor SM.SG-give CM-room-in CM-coldness 'Setor makes the room cold.'

#### 7.2.1.4 Achievement verbs

The one place verbs also include some achievement verbs. The subject argument that is used with the verbs in this group undergoes a change. The following are examples: **ku** 'die' **pró** 'be wet' **bú** 'spoil '**fashi** 'torn' **dónu**'shrink'

# 26. Abego é ókú.

a-bε-go=é 6-kú CM-palm-trunk = DET SM.SG-be.die 'The palm trunk is dead.'

#### 27. Avudago é ódónu.

a-vudago=é 6-dónu CM-leaf=DET SM.SG-shrink 'The leaf shrank.'

There are however expressions in the language in which  $\mathbf{ku}$  'die' and  $\mathbf{b\acute{u}}$  'spoil' are used in two argument constructions. When a person pretends not to hear what he is told because he feels the speaker is bothering him, the expression (28) is used.

28. Óku ntsoe fé iló á nu.

```
6-ku n-tsoe f i-l5=á nu 3SG-die PLU-ear in CM-word=DET in 'He/She turned a deaf ear to the case.'
```

When an item is spoilt and one gets to know that someone or thing has contributed in a way to it the verb: **bu** 'spoil' may be used in a two argument construction. This is attested in (29).

29. Pepí óbu koko á.

```
pepí ó-bu koko = á
harmattan SM.SG-spoil koko = DET
'Harmattan spoils the cocoa.'
```

## 7.2.2 Two place verbs

Two place verbs have two arguments, For example an Agent, a preverbal NP and a Patient, a post verbal NP. These arguments function as subject and object respectively. Of the two arguments, it is the subject argument that is cross referenced on the verb. These verbs express dynamic states of affairs in which the Agent does something which affects the Patient. Examples of these verbs are in (30).

```
30. no 'drink' fáshí 'tear'
ba 'kill' tsó 'cut'
dá 'open' yué 'pound'
la 'beat'
```

These verbs are used in sentences (31), (32) and (33).

31. Osei ónó ndú.

```
Osei 5-n5 n-dú
Osei SM.SG-drink CM-water
'Osei drank water.'
```

32. Howusu óbá ada.

```
Howusu 6-bá a-da
Howusu SM.SG-kill CM-lizard
'Howusu killed lizard.'
```

33. Agbi é ódá uzí é.

```
A-gbi=& 6-d\u00e1 u-zi=\u00e9
CM-dog=DET SM.SG-open CM-dooor=DET
'The dog opened the door.'
```

## 7.2.2.1 Creation verbs

There are many types of verbs used in two place constructions. Creation verbs are one group of two argument verbs. The agent is realised as the subject and does something to an entity to create a new entity. For these verbs either the material that is used to create or the product of the creating activity may function as the second argument of the verb and occupy the object slot. Examples of these verbs are in (34):

```
34. ŋɔnyi 'write' m£ 'sew'
do 'build' lo 'weave' 'plait'
gl£ 'tie'eg. thread,
```

The subjects in (35) and (36) **Ama, Esi** are Agents. **afúta a** 'the cloth' and **ankpáá** 'the thread' are the created entities and they occupy the object slot.

35. Ama ómé afúta a.

```
Ama 5-mé afúta=á
Ama SM.SG-sew cloth=DET
'Ama sewed the cloth.'
```

36. Esi óglé onkpá a.

```
Esi SM.SG-weave CM-thread = DET 'Esi wove the thread.'
```

The material used for the creation which is not the Agent NP can be realised as the subject in a two place construction. This is illustrated in (37) and (38). **afúta** 'cloth' and **oŋkpa** 'thread' which are in the object slot in (35) and (36) are in the subject slot in (37) and (38)

37. Afúta á áme nwu ata.

```
a-fúta = á á-me n-wu a-ta
CM-cloth = a SM.SG-sew PLU-dress AM-three
'The cloth sewed three dresses.'
```

38. Jŋkpá á óglé imunyi pétée.

```
oŋkpá=á ó-glé imunyi pétée
rope=DET SM.SG-tie hair all
'The thread tied all the hair.'
```

## 7.2.2.2 Caused change of location verbs

Another set of two place verbs are caused change of location verbs. Examples are in (39):

The agent which occupies the pre verb position moves the NP in object postion from one location to the other. In (40) **ukplo á** 'the table' the object undergoes a movement which is caused by **ebîtsi é** 'the child' the NP that fills the subject slot.

40. Ebítsi é όhε ukplo á.

```
e-bítsi=é 5-hε u-kplo=á
CM-child=DET SM.SG-pull CM-table=DET
'The child pulls the table.'
```

## 7.2.2.3 Agricultural verbs of planting

Also in the set of two place verbs there are verbs that can be classified as agricultural verbs of planting. The NP in the object slot is the material that is planted by the agent which occupies the preverbal subject position. Examples of the verbs are in (41)

```
41. fé 'plant' nunya 'broadcast seed' du 'sow'
```

In the sentence below, the postverbal object argument  $\mathbf{koko}$   $\mathbf{\acute{e}}$  'the cocoa' is placed in a location in the soil by the agent, the preverbal argument.

42. akpe enúnyá koko é fé ubo é nu

```
a-kpe e-ŋúnyá koko=é fe u-bo=é nu CM-one SM.PLU-broadcast cocoa=DET in CM-farm=DET in 'some broadcast the cocoa in the farm' [15.15.07]
```

#### 7.2.2.4 Peel verbs

A number of two place verbs express removal of outer covering with either the hands or an instrument from the Patient. The removal depends on the nature of the outer covering and the instrument that is used. Example of peel verbs are in (43):

```
43. gba 'shave' vlo 'peel (cassava)' fɔnyi 'peel (banana, orange)' kpe 'peel (yam)'
```

**gba** 'shave' collocates with the following post-verbal NP. **gba idzi** 'shave beard', **gba uzugbó** 'shave hair on the head', **gba imunyí** 'shave hair on the body'. **fɔ̃nyí** is used to refer to removing the peel off banana and plantain. Interestingly, this same verb is used for the removal of the cocoa pod, which is comparatively harder.

There is a difference in the meaning of 'peel verbs' based on the nature of the outer covering of the item to be peeled. Banana has a soft outer covering that can be removed with the hand almost effortlessly. The outer covering of cassava and yam are layered differently and therefore require different strategies in the use of an Instrument, such as for banana, cassava and yam. So, **fonyi**, **vlo** and **kpe** are used respectively. In (44) **fonyi** 'break open' is used for cocoa. The same verb is also used for banana and orange. In respect of cocoa, a cutlass is used, but the hand is used to remove the outer covering of banana and orange. The use of knife in respect of orange depends on the type of orange. In (45) **vlo** is used for cassava because cassava has a harder inner layer in addition to the outer one and in (46) **kpe** is used for yam as it has only one layer which is not as hard as that of cassava. This difference in the outer layer of cassava and yam accounts for the choice of **vlo** for one and **kpe** for the other.

44. Guadi ófonyi koko é.

Guadi 5-fənyi koko=6
Guadi SM.SG-break.open
'Guadi breaks the cocoa.

45. Sefe óvlo igbedi é.

Sefe 5-vlo i-gbedj = 6
Sefe SM.SG-peel CM-cassava = DET
'Sefe peels the cassava.'

46. Sefe okpé idzó ó.

Sefe 6-kpe i-dz5=5
Sefe SM.SG-peel CM-yam=DET
'Sefe peels the yam.'

#### 7.2.2.5 Perception verbs

Perception verbs also are two place verbs. They involve the experiencer that is coded as subject, and the object slot is filled by the entity that is perceived. Examples of these verbs are in (47):

47. nu 'hear' dze 'look' nú 'see' kloa 'smell'

These verbs are illustrated in (48) and (49) below:

48. Kahia óŋú mí.

Kahia  $6-n\hat{u} = m$ Kahia 3SG-see = 1SGOBJ

'Kahia saw me.'

49. Esi ólódze akpá asó á nu.

```
Esi 6-ló-dze a-kpá a-só=á nu
Esi SM.SG-PRSPROG-look CM-fish CM-pot=DET in
'Esi is looking at the fish in the pot.'
```

## 7.2.2.6 Speech act verbs

Speech act verbs are two argument verbs that involve a speaker and an addressee. The subject position is the NP that refers to the speaker and the object slot is filled by the addressee or the content of speech. (50) are examples of speech act verbs.

```
50. klóá 'insult' wá 'tell/say' dzu (gbe) 'pray'
```

Speech act verbs are used in the sentences below. When positive consequences are expressed, the direct object is a benefactive because the addressee is a recipient of the compliments expressed by the speaker. It is however malefactive when a negative consequence is expressed. The example sentence in (51) expresses malefactive and (52) expresses benefactive. The verb in (52) is **gbe** 'voice' which is compounded with the verb **dzu** 'sound' to give the meaning 'pray'

51. Udzi έ óklóá ebítsi έ.

```
U-dzi=£ 5-kl5á e-bítsi=£

CM-woman = DET SM.SG-insult CM-child = DET

'The woman insulted the child.'
```

52. Abiasa ódzugbe Ayadzi.

abiasa6-dzu-gbeA-yadziLogba priestSM.SG-sound-voiceSaturday'Logba piest prayed on Saturday.'

## 7.2.2.7 Light verbs

Another class of two argument verbs are the so called 'light verbs' with relatively little semantic content which take a specified object. The object of these verbs contributes greatly to the semantics of the verb phrase. Without the verb, the object cannot be used independently. **mi** 'take' plus **utrome** 'work' means 'to work'. **la** 'beat' plus **alága** 'speech' means 'to speak'. These verbs are referred to as light verbs (Lefebre and Brousseau 2002) or inherent complement verbs (Essegbey 1999). Examples of some of the verbs are in (53):

53. a.	mi	'take'	utrome	'work'	'to work'
b.	ZЭ	'move'	ikú	'song'	'to sing'
c.	la	'beat'	alága	'speech'	'speak'
d.	la	'beat'	iló	'word'	'explain'
e.	gu	'make'	otá	'war'	'fight (battle)'
f.	gu	'make'	ima	'fist'	'fight (fist)'
g.	dó	'say'	dase	'thank'	'to express thanks'
h.	gá	'give out'	anú	'mouth'	'to greet'
i.	ďį	'enjoy'	onúkpá	'chief'	'reign'
j.	tso	'cut'	ilo	'word'	'end ones speech'
k.	to	'fix'	etsí	'ground'	'start speaking or work'

In the example sentence in (54) a light verb **la iló** 'explain' is used. This is an expression of gratitude by Ophelia to the chief after he explained the use of the linguist staff to them

## 54. Anyintse té alá iló ime wá tsú.

```
anyintse té a-lá i-ló i-me wá tsú.

Thanks COMPL 2SG-beat CM-word AM-this tell 1PLUOBJ

'Thanks that you have explained this to us.' [15.7.19]
```

#### 7.2.2.8 The verb + iva

The verb expression involving the verb and noun express a verb idea. These verb expressions in their citation take a generic verb + iva 'thing'. Below are examples.

## 55. V-N (iva)

ta-iva	[tiva]	swear thing	'swear'
kpε-iva	[kpiva]	eat thing	'eat'
za-iva	[ziva]	cook thing	'cook'
du-iva	[diva]	plant thing	'plant'

The verb cannot occur alone even though it has meaning by itself. **iva** 'thing' is used as a complement when the speaker expresses the general activity encoded by the verb without reference to any particular undergoer. A phonological process results in the deletion of the final vowel of the verb word. **iva** can be replaced by specific complements. **ta** 'swear' can take complements like **Biblia** 'Bible', **Akpanamo** 'Logba god' and other words referring to things that one can swear by. The verb **du** 'plant' can be used with complements which refer to items that can be planted like **idzo** 'yam' and **igbedi** 'cassava'. The reason they are cited with **iva** is that they require an object. These verbs fall under the class described as obligatory complement verbs (Essegbey 1999:13).

In sentences (56) and (59), **iva** 'thing' is used as the complement of the verb. It is replaced by the complement **idzó bugo é** 'the rotten yam' in (57) and **imbí bibi é** 'the small rice' in (60) for specificity. (58) and (61) are ungrammatical because the object position is left unfilled.

```
56. Kofi ódu iva.
```

Kofi o-du i-va
Kofi SM.SG-plant CM-thing
'Kofi planted.'

## 57. Kofi ódu idzó bugo é

Kofi 6-du i-dzó bugo=é Kofi SM.SG-plant CM-yam rotten=DET 'Kofi planted the rotten yam'

#### 58. \*Kofi ódu

Kofi ó-du Kofi SM.SG-plant \*'Kofi planted'

#### 59. Ntsu zá iva.

**n-tsu-zá iva** 1SG-HAB-cook thing 'I cook.'

#### 60. Esi ózá imbí bibi é.

Esi 5-zá i-mbí bibi=6
Esi SM.SG-cook CM-rice small=DET
'Esi cooked the small rice.'

#### 61. \*Esi ózá

Esi 5-zá
Esi SM.SG-cook
\*'Esi cooked'

For the expression of certain verbal ideas, the verbs take specific complements. For example, the verb **bu** 'count' takes the postposition complement **zugbó nu** 'head in' The verb word **bu-zugbó-nu** which will literally be translated as 'count-head-in' but means 'to think' appears to be a calque from the Ewe phrase **bu tame** 'think' which also literally translates as 'count head in'.

Another class of verbs requires complements which are related in some way to them. They do not take **iva** 'thing' as an obligatory complement. Rather, they take objects that semantically repeat the information in the verb. These are referred to as cognate objects.

In (62) **im5**, **iy6** and **okugbali** are semantically dependent on the action expressed by **m5**, **y6**. and **kú**. In addition, the objects share the morphology of the verb.

```
62 i. m5 'laugh' im5 'laugh'
ii. y6 'dance' iy6 'dance'
iii. ku 'die' okugbali<sup>35</sup> 'bad death'
```

(63), (64) and (65) are example sentences in which **yó iyó** and **ku okugbali** are used. (65) is ungrammatical because **gbali** is not attached to **oku** 'death'

## 63. Udzi é óyó iyó.

```
u-dzi=é 6-y6 i-y6 CM-woman = DET SM.SG-dance CM-dance 'The woman danced.'
```

#### 64. Ebitsi kləyi ókú okugbali.

e-bitsi kləyi ó-kú o-ku.gbali CM-child small SM.SG-die CM-death.bad 'The small child died a bad death.'

#### 65. \*Ebitsi kloyi ókú oku.

e-bitsi kloyi ó-kú o-ku CM-child small SM.SG-die CM-death

'The small child died a death.'

# 7.2.3 Three place verbs

A large number of verbs in Logba are two place verbs. Three place verbs are few. Examples are **gbla** 'show', **bú** 'ásk', **tá** 'give' They take a pre-verbal NP (Agent), and two post-verbal arguments, Goal and Theme. There is a restriction on the order of the two complements in the immediate post verbal slot. Goal precedes the Theme. In the illustrated sentences below, those in which the Theme precedes the Goal (67) and (69) are ungrammatical:

## 66. Kofi ógbla Setə Akənta.

Kofi 5-gbla Seto Akonta Kofi SM.SG-show Seto Akonta 'Kofi taught Seto Mathematics.'

<sup>&</sup>lt;sup>35</sup> Culturally, some unnatural deaths are regarded as evil and bad. Certain customs are performed to prevent a re-occurrence. This is however, not peculiar to the Logba people. The Ewes who are their neighbours also hold on to this belief.

67. \*Kofi ógbla Akonta Setə.

Kofi 5-gbla Akonta Seto Kofi SM.SG-teach Akonta Seto

68. Howusu ótá Asafo efeshi.

Howusu 6-tá Asafo e-feshi Howusu SM.SG-give Asafo CM-sheep 'Howusu gave Asafo sheep.'

69. \*Howusu ótá efeshi Asafo.

Howusu6-táe-feshiAsafoHowusuSM.SG-giveCM-sheepAsafo

#### 7.2.4 Labile verbs

From the discussion of one place, two place and three place verbs, it can be inferred that there are some verbs that belong to more than one group depending on the way they are used in a clause. These are called labile verbs (see Payne 1997:216). Those found in Logba are placed into two main groups depending on a change of semantic function of the subject or not.

#### 7.2.4.1 Alternation S = A verbs

This group of verbs can occur in both one place and two place constructions but in both cases the Subject of one place construction remains the agent in the two place construction. In the sentences below the verbs **teni** 'escape' and **buetsi** 'fall' are used. In (70) and (72), they are used in one place constructions with Sowu as the Subject. (71) and (73) are two place constructions but the Subjects do not change their semantic roles or syntactic positions. The object slot is filled by a postpositional phrase which is a Locative.

70. Sowu óténí.

Sowu 6-téní Sowu SM.SG-escape 'Sowu escaped.'

71. Sowu óténí afá á nu.

Sowu 6-téní a-fá=á nu
Sowu SM.SG-escape CM-house=DET in
'Sowu escaped from the house.'

72. Sowu óbuetsí.

**Sowu 6-buetsí** Sowu SM.SG-fall 'Sowu fell.'

## 73. Sowu óbuetsi əyó á nu.

Sowu 6-buetsi o-y5=á nu Sowu SM.SG-fall CM-tree=DET in 'Sowu fell from the tree.'

## 7.2.4.2 Alternation S = A or P verbs

Another group of verbs that can occur in one place and two place constructions have the NP that functions as object in a two place construction surfacing as the single argument in an intransitive clause. The following verbs in (31) are examples.

74. **bu** 'be spoil' **kú** 'die'

When they are used in an intransitive construction, the subject NP is the patient. This is illustrated in (75) and (76)

#### 75. Koko é óbu.

koko = 6 6-bu cocoa = DET SM.SG-be.spoil 'The cocoa is spoiled.'

76. Amuzu otsoe ókú.

Amuzu otsoe 6-kú Amuzu ear SM.SG-die 'Amuzu is deaf.'

On the other hand, these verbs can be used in transitive constructions with the subject NP as the Agent and the object NP as the patient. This is shown in (77). In (78) the subject is the Patient and the object **okugbali** is a cognate object.

#### 77. Ubonukpíwo é obu koko é.

**ubonukpíwo=é o-bu koko=é** farmer = DET SM.SG-spoil cocoa = DET 'The farmer spoiled the cocoa.'

#### 78. Amuzu okú okugbali.

Amuzu o-kú o-kugbali Amuzu SM.SG-die CM-death.bad 'Amuzu died a bad death.'

## 7.2.4.3 Verbs that can be used both as transitive and ditransitive

It is also observed that there are some verbs that can be used in transitive and ditransitive constructions. The verb **gbla** 'teach/show' is an example. In a transitive construction it translates as 'show' and in some contexts it means 'punish'. However, in a ditransitive construction, it means 'teach'. (79) and (80) illustrate this:

79. Masta ógbla amú bî intá.

masta 5-gbla amú bi intá Masta SM.SG-show 1SGIND child well 'Master punished my child severely.'

80. Masta ógbla amú bî akónta intaí.

masta 6-gbla amú bí akónta intá Masta SM.SG-show 1SGIND child mathematics well.'

## 7.2.4.4 Verbs that are used as intransitive, transitive and ditransitive

There is one verb identified that can be used in intransitive, transitive and ditransitive constructions without any shift in meaning. This verb is  $\mathbf{b\acute{u}}$  'ask'. In the use in transitive and ditransitive contructions  $O_1$  and  $O_2$  can either be NP or a postpositional phrase This is demonstrated in (81), (82) and (83)

81. Mabú.

ma-bú

1SG-ask

'I asked.'

82. Mabú iló á nu.

ma-bú i-l5=á nu 1SG-ask CM-word=DET in 'I asked about the matter.'

83. Mabú Kofi iló á nu.

ma-bú Kofi i-l5=á nu 1SG-ask Kofi CM-word=DET in 'I asked Kofi about the matter.'

## 7.3 Tense, aspect and mood markers

Four morphological preverbal markers are identified in Logba. They are present progressive, past progressive, habitual, and future markers.

## 7.3.1 Present and past interpretation

There is no clear cut present tense in Logba. The bare form of the verb indicates the simple past tense when dynamic verbs including achievement verbs like **dónu** 'shrink' in (27) are used. However, inchoative verbs and verbs that express quality concepts have present time interpretation.

On one of my field trips in Logba, I visited a cocoa farm to record the processes involved in cocoa production in Alakpeti<sup>36</sup>. The example sentence (84) is one of the sentences recorded. The tenseless form of the verb **gba** 'cover' is used. The action of covering cocoa beans in the farm with leaves was completed and the chief farmer was narrating how it was done. The bare form of the verb was therefore used. What is evident is the result of the cocoa that is covered in the farm. One sees a past action with traces in the present. A similar interpretation is found in the data in the use of many dynamic verbs that are unmarked for tense. In a sense, since there is no overt marking for tense on the verb, adverbials in the context are used where there appears to be an ambiguity.

84. Ebonukpiwo é ágbá avudago na koko é tsú

```
e-bonukpiwo=é á-gbá a-vudago na koko=é tsú CM-farmer=DET SM.PLU-cover CM-leaf put cocoa=DET on 'The farmers covered the cocoa with leaves'
```

In (85), an inchoative verb **gbé** 'become dry' is used. It gives the quality that the NP argument possesses. The change of state took place before speech time but the state is present. The translation equivalent is present. The 'end state' of what happened is what is talked about. In (86), temporal adverbials **ekpebe vé nu** 'in the year past' is used to locate the time of the drying of the river in the past.

```
85.Ado ógbé.
  Adə
        ó-gbé
  Ado
        SM.SG-dry
  'River Ado is dry.'
86.Adə ógbé ekpebe vé nu.
        ó-gbé
  Adə
                     ekpεbε
                               vé
                                     ทาา
  Adə
        SM.SG-dry year.time pass
                                     in
  'River Ado dried last year.'
```

#### 7.3.2 Present progressive

The present progressive describes an event that is going on simultaneously to the speech reference time. The progressive morpheme is [lu] with a high tone. It is also

<sup>&</sup>lt;sup>36</sup> See appendix for an extract of the text collected from Mr. Guady.

realised as [15, 1f, 16] depending on the quality of the pronominal prefix vowel and the [ATR] quality of the vowel of the verb stem (see section 2.5.7.1). (87) and (88) are examples of the progressive using the verb, no 'drink' and a complement ndú 'water' and fo 'wash' and the complement memgba a 'the plate'

```
'I am drinking water.'
87. 1SG
         Nnú no ndú.(Alakpeti)
                                        'I am drinking water.'
   1SG
         Ndú no ndú.(Tota)
                                       'You are drinking water.'
   2SG Alú no ndú.
   3SG Oló no ndú.
                                        'He /She is drinking water.'
   1PLU Atilí no ndú.
                                        'We are drinking water'
   2PLU Anilí no ndú.
                                        'You (PLU) are drinking water.'
                                        'They are drinking water.'
   3PLU Elé no ndú.
88. 1SG
         Nnú fó memgbá á. (Alakpeti)
                                       'I am washing the plate.'
                                       'I am washing the plate.'
   1SG Ndú fó memgbá á. (Tota)
   2SG Alú fó memgbá á.
                                        'You are washing the plate.'
                                        'He /She is washing the plate.'
   3SG Óló fó memgbá á.
   1PLU Atilí fó memgbá á.
                                        'We are washing the plate.'
   2PLU Anilí fó memgbá á.
                                        'You are washing the plate.'
   3PLU Elé fó memgbá á.
                                        'They are washing the plate.'
```

(89), (90) and (91) are examples in which the present progressive is used in sentences.

```
89. Okple, zãa ko ivanukpíwo ólóba.
```

```
i-vanu-kpí-wo
o-kple,
            zãa
                         ko
CM-reason
            for.a.while
                         only
                                CM-bush-go-NOM
ó-ló-ba
```

SM.SG-PRSPROG-come

90. Ankó té ólókpo atsa nu fé ale uvi é okpó ónyuí.

```
a-nko
          tέ
                                                      nu fé
                    o-ló-kpo
                                            a-tsa
CM-hen COMPL SM.SG-PRSPROG-lie CM-coop in also
၁ါင
      u-vi=\acute{e}
                           ó-kpó
                                         onyui
3SG
      CM-tail = DET
                           SM.SG-lie
                                        outside
'The hen says it is lying in the coop but its tail lies outside.'
                                                             [15.4..28]
```

91. Atitro idu fé atilí no atama.

```
ati-tro
                           fέ
            i-du
1PLU-carry
           CM-gunpowder also
ati-lí-no
                        a-tama
1PLU-PRSPROG-smoke
                        CM-tobacco
```

'We carried gunpowder but we are also smoking tobacco.' [15.4.25]

<sup>&#</sup>x27;Because only after a while, the hunter is coming.' [15.3.27]

The Present progressive is also used for imminent actions and situations that are about to happen and there is assurance that the said action will take place. For example, a man who plans to travel to Have, a town near Logba, is indoors making the final preparations to start the journey. When I entered the house and asked his wife about him: 'Where is your husband?' The answer she gave was:

92. Obo utsá nu gake ólózó Have.

```
o-bo u-tsá nu gake 5-l5-z5 Have
3SG-stay CM-room in CONJ SM.SG-PSPROG-go Have
'He is in the room but he is going to Have.'
```

## 7.3.3 Past progressive

The Past progressive and the Habitual are segmentally identical but tonally different. Past progressive describes situations that go on at some past time. Habitual refers to an event that is customary, regular or an action that is perceived as lasting for a period of time.

The only distinction between the Past progressive and the Habitual is that a high tone is attached to the morpheme [tu] that marks the former while the latter has a low tone. The underlying form of the Past progressive morpheme is [tu] (see section 2.5.7.1). This is shown below using the verb no 'drink' and a complement ndú 'water':

```
'I was drinking water.'
93. 1SG
         Ntú no ndú.
   2SG Atú no ndú.
                             'You were drinking water.'
   3SG Otó no ndú.
                             'He /She was drinking water.'
   1PLU Atití no ndú.
                             'We were drinking water.'
   2PLU Anití no ndú.
                              'You (PLU) were drinking water.'
   3PLU Eté no ndú.
                             'They were drinking water.'
94. 1SG Ntú fó memgbá nu.
                                 'I was washing the plate.'
   2SG Atú fó memgbá nu.
                                 'You were washing the plate.'
   3SG Otó fó memgbá nu.
                                 'He /She was washing the plate.'
   1PLU Atití fó memgbá nu.
                                 'Wewere washingthe plate.'
                                 'You (PLU) were washing the plate.'
   2PLU Anití fó memgbá nu.
   3PLU Eté fó memgbá nu.
                                 'They were washing the plate.'
```

Below are other examples:

95. Oyubitsi ótólé agli é unáme.

```
O-yubitsi 6-t6-lé a-gli=é u-náme
CM-thief SM.SG-PTPROG-climb CM-wall=DET CM-yesterday
'The thief was climbing the wall yesterday.'
```

96. Atitífiní atsá unánsánango afánu.

Ati-tí-finí a-tsá u-nánsánango

1PLU-PTPROG-blow CM-horn CM-paramout.chief
a-fá-nu
CM-house-in
'We were blowing horn in the paramount chief's house.'

97. Ntudo amfŏ ogbámá zó suku.

N-tú-do am-fő o-gbá-má zó suku 1SG-PTPROG-follow 1SG-brother CM-road-back go school 'I was following my brother to school.'

#### 7.3.4 Habitual

The habitual refers to an event that is customary; regular or an action that is perceived as lasting for a period of time or have occurred over and over again. The habitual morpheme is [tu] with a low tone. The vowel of this aspectual prefix may change to any of these vowels: u, o, i, or e depending on the [ATR] value of the vowel of the verb stem (see section 2.5.7.1). This is illustrated below using the predicate expression kpe imbi 'eat rice':

```
98. 1SG Ntu kpe imbí.

2SG Atu kpe imbí.

3SG Oto kpe imbí.

1PLU Atiti kpe imbí.

2PLU Aniti kpe imbí.

3PLU Ete kpe imbí.

'I eat rice.'

'You eat rice.'

'We eat rice.'

'You eat rice.'

'They eat rice.'
```

(99) and (101) are questions aimed at eliciting answers that make use of the habitual. (100) and (102) are the answers offered by the addressee.

99. Utrome me eteblo?

u-trome m(e) e-te-blo CM-work Q 3PLU-HAB-make 'Which work do they do?'

100. Etekpí ubonu.

**É-te-kpi u-bo-nu** 3PLU-HAB-go CM-farm-in 'They go to farm.'

101. Me atublo udántsí xé adzí etsí?

me a-tu-blo u-dántsí xé a-dzí e-tsí
Q 2SG-HAB-make CM-morning RP 2SG-stand
'What do you do in the morning when you wake up?'

102. Ntufo anyinu.

**n-tu-fo a-nyi-nu** 1SG-HAB-wash CM-face-in 'I wash my face.'

Proverbs are generic statements that are assumed to articulate habitual happenings and timeless truths. One general type of expression in which habitual occurs is the proverb as in (103).

103. Antenyi té mkponyi momá ole fé ótokpe afágba.

a-ntenyi té m-kponyi mo-ma ole fé
CM-earthworm COMPL CM-eye NEG-have 3SGIND also
6-to-kpe a-fá-gba

SM.SG-HAB-know CM-house-path
'The earthworm says it has no eyes but it knows the path
to its home.' [15.4.24]

## 7.3.5 Future

The future locates a situation in time that will occur after the time of speaking. It is marked morphologically with **bá bó bí bé á** which precedes the verb. This depends on the quality of the vowel in the first syllable of the verb and the vowel of the SM. The vowel in the future morpheme may change to either **/o/** or **/ɔ/**. In (46a) because the verb stem of **zɔ** 'go' is [-ATR], **/ɔ/** is selected. **/o/** is selected in (46b) to harmonise with the stem of the verb **fó** 'wash'. However, in the 1PLU and 2PLU the future morpheme becomes [bi]. In the 3PLU, because the stem of the verb is [-ATR] and the pronominal prefix is [ɛ], the future morpheme becomes [bɛ]. In rapid speech, this morpheme may lose the bilabial plosive leaving only **/á/**. In environments where this vowel also undergoes deletion, the high tone remains only to hang on the vowel which comes to take that position. The conjugation below illustrates the future using the verb: **zó** 'go' **fó** 'wash'

104.	1SG	mázó	mbázó	'I will go'
	2SG	aázó	abázó	'you will go'
	3SG	၁၁်z၁်	óbózó	'he /she will go'
	1PLU	atibízó		'we will go'
	2PLU	anibízó		'you will go'
	3PLU	ébézó		'they will go'

105.	1SG	máfó	mbáfó	'I will wash'
	2SG	aáfó	abáfó	'you will wash'
	3SG	óófó	óbófó	'he /she will wash'
	1PLU	atibífó		'we will wash'
	2PLU	anibífó		'you will wash'
	3PLU	é <b>béfó</b>		'they will wash'

(106) is in the future. The speaker is issuing a warning of what he thinks will happen. The future marker **b6** is used and it comes before the main verb, **kpe** 'eat'

106. Agbé óbókpe wú.

```
A-gbé 5-b5-kpe wú
CM-dog SM.SG-FUT-eat 2SGOBJ
'A dog will bite you.'
```

Generally the future is used in procedural discourse in the apodosis of the conditional clause. Future is also used in describing procedures in conditional hypothetical contexts. Thus the future has modal qualities of marking non-actuality or intention. Sentence (107) is a description of how to make palm oil. It is not an actual event. The speaker is narrating the various processes involved in palm oil making. She has used a conditional clause in the main clause in which the future **abó gla** 'will pour' is used.

107. Abóna abε odzá xé abε ébeé abó gla fé akontsi nu.

```
A-bó-na
                                          xé
                a-bε
                                o-dzá
                                                 a-bε
2SG-FUT-put
                CM-palm.fruit
                                CM-fire COND CM-palm.fruit
é-be-é
                      a-bó
                                gla
                                       fέ
                                             a-kontsi
SM.SG-cooked-CFM
                      2SG-FUT pour into
                                             CM-basket
'You will put the palm fruit on fire when the palm fruit is cooked you will pour
it into a basket.' [15.11.04-05]
```

The future can be used with other TAM markers. The future morpheme is used with the present progressive aspect marker  $-\mathbf{lu}$  to express the state of affairs which will be in progress at a certain future time. The future morpheme precedes the progressive morpheme. The following sentences are examples:

108. Esi óbólózó Agbo.

```
Esi 5-b5-l5-z5 Agbo
Esi SM.SG-FUT-PRSPROG-go Tafi
'Esi will be going to Tafi.'
```

109. Asafo kpε oga ébélezó afán.

```
Asafo kpe o-ga é-bé-le-zó a-fá-n
Asafo CONJ CM-wife SM.PLU-FUT-PRSPROG-go CM-farm-in
'Asafo and his wife will be going to farm.'
```

Where one wants to express a habitual that will occur in the future, the future morpheme is used with an adjunct phrase that has a habitual sense. Examples of these phrases are **adzisiadzi** 'everyday', **ibesibenu** 'always'. **Adzi-sia-dzi** 'day-every-day is similar to the Ewe expression **gbe-sia-gbe** 'day-every-day. There is a high probability of it being a calque. **ibe-shí-be-nu** 'time-every-time-in' is also similar but in the Ewe expression, **ye-sia-yi** 'time-every-time' there is no postposition as the final morpheme. The following sentences are examples:

110. Yawo óbózá iva adzísíadzí.

Yawo 5-b5-zá ivà a-dzísíadzí
Yawo SM.SG-FUT-cook thing CM-everyday
'Yawo will cook everyday.'

111. Setorwu óbófó memgbá ibeshíbenu.

Setorwu6-b6-f6memgbái-beshibenuSetorwuSM.SG-FUT-washplateCM-always'Setorwu will wash plate always.'

## 7.3.6 Negation

A negative proposition is a denial of an assumed or a presupposed assertion. This contradiction is created because of the presence of a word, a morpheme or a particle in the structure which has a negative (John Payne, 1985, Thomas Payne, 1997 and Croft and Cruse 2004). In Logba, there is a negative particle that is used to indicate negation on the verb. A bipartite morpheme **mV....nu** is used similar to Ewe **me....o** and French **ne....pas**. While in Ewe no constituent comes after **o**, except utterance final particles, in Logba, an NP or a pronoun which is object can come after **nu**. This is represented in (112).

#### 112 SUBJ NEG –V – NEG (OBJ)

The structure is used in examples (113) and (114). In (113) the pre verb form of the NEG morpheme is **mo** and in (114) it is **ma**. In both example sentences the object pronoun occurs after **nu** the post verbal NEG marker.

113. Iyé blowo é moókpé nu é.

iyé blo-wo=é mo-ó-kpé nu=é 3SGIND make-owner=DET NEG-SM.SG-eat NEG=3SGOBJ 'He who owns it does not benefit from it.' [15.4.30].

114.Adze okushieku gake maánúnú akpakpla á

**a-dze okushieku gake** 3PLU-search everywhere CONJ

```
ma-á-ŋú-nú a-kpakpla=á
NEG-SM.PLU-see-NEGCM-frog = DET
'They searched everywhere but they did not see the frog.'[15.1.09]
```

It is evident from the examples that there is a bipartite negative marker **mV...nu**. The first part occurs before the verb cluster and the second occurs after it. The negative particle in (113) and (114) is tied to the subject pronoun. The first pair comes before the verb. If a lexical noun is used in the clause, a subject marker comes in between the verb and the first negative morpheme. In (113) the SM.SG is **-6**- referring back to the NP, **iyé blowoe** 'the person who makes it'. The **-a** attached to **ma** in (114) is however, the SM.PLU prefix. The SM.SG and the SM.PLU are illustrated in the example sentences in (113) and (114).

(115) shows the negative marker as it is used with various subjects. The verb used is **kpi** 'go'. The negative markers are underlined:

115. AFFIRMATIVE SG:1 ma kpi 'I went' 2 a kpi 'You went' 3 6 kpi 'He/She went'	NEGATIVE  ma kpi nú 'I did not go' a mo kpi nú 'you did not go' mo ó kpi nú 'he/she did not go'
PLU:1 atr kpi 'we went'  anr kpi 'you went'  kkpi 'they went'  kpi 'They went'	ati mi kpi nú 'we did not go' ani mi kpi nú 'you did not go' mɛ kpi nú 'they did not go' mɛ kpi nú 'They did not go'

In the negative, when the 1SG Pronoun [ma] is used only the post verb NEG is used; the first negative marker of the pair mo is deleted. This is exemplified further in the sentences below. In the 3PLU, the pronoun fused with the vowel of the pre verb NEG and in the 2SG there is a syntactic reversal making the pronoun to occur before the pre verb NEG morpheme. Sentence (118) is ungrammatical because the whole pair mV...nú is used in the 1SG.

```
116. Maminú fiofio.
```

**ma-mi-nú fiofio** 1SG-take-NEG broom 'I did not take broom.'

## 117. Mazónú ovu é nu.

```
ma-z5-nú o-vu=é nu
1SG-go-NEG-CM-market=DET in
'I did not go to the market.'
```

#### 118.\*Mamozonú ovu e nu

ma-mo-zɔ-nú o-vu=e nu 1SG-NEG-go-NEG CM-market=DET in \*'I did not go to the market.'

In the 3SG, the whole pair **mo...nu** is used. (121) is ungrammatical because the second negative marker of the pair **nu** is not used.

#### 119. Setɔ moólánú ebîtsi έ.

Seto mo-6-lá-nú e-bîtsi=£
Seto NEG-SM.SG-beat-NEG CM-child=DET
'Seto did not beat the child.'

#### 120. Ida miînyánú Asiedu.

**i-da mi-i-nyá-nú Asiedu** CM-money NEG-SM-stay-NEG Asiedu 'Asiedu has no money.'

#### 121.\*Ida miînya Asiedu

i-da mi-í-nya Asiedu CM-money NEG-SM-stay Asiedu \*'Asiedu did not have money'

\*\*Asiedu did not have money

However, when **bo** 'stay' is to be used in the 3SG negative, only the the first part of the negative marker **mo** is used with negative suppletive verb stem **ma** 'not.stay'. (123) is the negative form of (122) in which **ma** is used with **mo**, the first part of the negative.

#### 122. Awutí óbo afánu.

**awu-tí 6-bo a-fá-nu**2SG-father SM.SG-stay CM-house-in
'Your father is in the house.'

#### 123. Awuti moóma afánu.

awu-fimo-ó-maa-fá-nu2SG fatherNEG-SM.SG-stayCM-house-in'Your father is not in the house.'

Sometimes only one of the parts is used. Where one negative morpheme is used it is mV, the first part, and it precedes the verb. This happens sometimes in more ritualized sayings or proverbs. This is shown in examples (124), (125) and (126) below:

124. Meégo mmua dovu etsí.

me-é-go m-mua dovu e-tsí
NEG-3PLU-grind CM-flour pour.out CM-ground
'One does not grind flour and pour it on the ground.' [15.4.31]

125. Iló miikla iyóguasó.

i-ló mi-i-kla i-yó-gu a-só
CM-testis NEG-SM-hide CM-skin-wash CM-pot
'The testis is not hidden from the pot used for bathing.' [15.4.32]

126. Odzú moókpali lé ukpó.

o-dzú mo-6-kpali lé u-kpó CM-river NEG-SM-flow climb CM-mountain 'A river cannot flow climbing a mountain.' [15.4.33]

Since the first part **(mo)** is always maintained, it can be said that it is the obligatory negative element. The first part of the negative element can lose its vowel. When it does, the nasal becomes homorganic with the initial consonant of the following verb. The position of the negative marker is between the future marker and the verb stem. The nasal which is syllabic retains the tone of the morpheme.

127. Maámmí utromε.

**ma-á-m-mí u-trome** 1SG-FUT-NEG-take CM-work 'I will not do the work.'

128. Maáŋ-klá.

ma-á-ŋ-kla 1SG-FUT-NEG-hide 'I will not hide.'

129. Maánzí uzié.

ma-á-n-zí u-zié 1SG-FUT-NEG-close CM-door 'I will not close the doo.'

## 7.3.6.1 Other words which express negation

It is possible to form the negative by using the following negative polarity item **to** 'never' and negative implying word **vui** 'cease.' These are prefixed to the verb. (130) and (131) illustrate this:

```
130. todze okúnyié

to-dze o-kúnyié

never-see CM-that.place
'never see that place'

131. té ani (tani) vui blo

té ani vui blo

COMP 2PLU cease make
'...that you should not do that' [ C.74]
```

## 7.3.7 Modality expressions

Modals are forms that express necessity, ability, and possibility. In addition to the modal uses of the **bá** FUT, three verbal expressions are identified as modals in Logba. They are: **ibote** +te 'have to', **indú** 'may be', **kadu iyé tsú** 'to be certain'. These expressions do not occur alone but rather they are used with other verbs to express these moods. They are exemplified below:

Obligation is expressed using **ibote** 'because' with the complementizer clause. The sentence below exemplifies this.

```
132. Xe abózá nfú, gbã ibotε tá (tε á) yayi asɔ.

xe a-bó-zá
n-fú, gbã ibotε

If 2SG-FUT-cook CM-oil first reason

tέ á-yayi
a-sɔ

that 2SG.FUT-search CM-pot

If you want to make palm oil, first you have to search for pot. [15.11.01]
```

Necessity is expressed by a clause with expletive subject form and the verb **zia** 'be necessary' which takes a complement clause. When a report was made to one woman that her in-law is dead in one of the villages her response was (133):

```
133. Iziá té nzó.

i-ziá té n-zó

3SG-be.necessary COMPL 1SG-go
'It is necessary that I go.'
```

Uncertainty may also be expressed by the adverbial expression **indú** 'may be' in a clause with the future tense marker **bá**. Normally, a pause is heard after **indu**. This is illustrated below:

```
134.Indú, mbázó

indu m-bá-zó

may.be 1SG-FUT-go

'May be, I will go.'
```

135. Obóbá, indú

**5-b5-bá** indú 3SG-FUT-come may.be 'He will come, may be.'

One of the ways to express a strong belief in something or an event is to use the verb, **kadu** 'believe' with the complement **iyé tsú** 'on it'. This precedes a complementizer clause which introduces the main clause. (136) is a response to an earlier question whether the community health nurse will come. The speaker wants to show that she strongly believes that the nurse will come. So she makes use of the expression **kadu iyé tsú** 'believe on it.' Since **kadu iyé tsu** is a complement taking predicate it is followed by the actual information which normally starts with a complement **té**. (136) illustrates this.

136. Makadu iyé tsú té óbóbá

**Ma-kadu** iyé tsú té 5-b5-bá 1SG-believe 3SG on COMPL 3SG-FUT-come 'I am certain that he will come'

## 7.4 Adverbs

An adverb is a word that modifies the action expressed by the verb or the event expressed in the clause. Logba has comparatively few adverbs. As a result, a number of words from other grammatical categories like nouns, ideophones, and post-positional phrases usually fill the adjunct slot in a clause, the syntactic position that the adverb occupies. Adverbs and words that express an adverbial concept may be classified into five semantic groups: manner, degree, time, place and mood. The following ideophones function as manner adbverbials: **boboboi** 'shout for help' **dzaa** 'stealthily'/'only'. Postpositional phrase: **utsa yo** 'attached to the house' and nouns-days of the week **adrova** 'Thursday', deictic expressions **Etsietsi** 'south', **uname** 'yesterday', **mekoe** 'here' function as temporal adverbials. Below are some of the words which function as adverbs.

#### 7.4.1 Clause initial and clause final adverbs

These are mainly temporal adverbs. They include some adverbial expressions indicating location.

137. Temporal **kpata** 'at once, immediately'

kpane 'now'

unanyi
ozume 'before yesterday'
'tomorrow'

Deictic adverbial **mekoe** 'here' **mó** 'there'

In (138) **kpane** is used as a clause initial adverb and (139) **mekoe** is used clause finally.

138. Kpane, Binka óbózó.

kpane Binka ó-bó-zó

now Binka SM.SG-FUT-go

'Now, Binka will go.'

139. Enya mekoe.

**é-nya** mekoe 3PLU-stay here 'They stayed here.'

# 7.4.2 Clause final only adverbs

Some adverbs occur only clause finally. These include some temporal adverbials and degree adverbs. They are illustrated in (140), (141) and (142):

140. Temporal: adzisiadzi 'always'

ebiasia 'all the time'
li 'again'
anyile 'early'
xoxoe 'already'

141. Frequency zi iyê tsú 'again'

tibi tibi 'bit by bit' tadze ko 'immediately'

142. Degree **enzi** 'very much, well'

tututu 'exactly'
pepepe 'exactly'

In (143), (144) and (145) **anyile** 'early' **xoxoe** 'already' and **enzi** 'well' are used respectively in clause final position.

143. Kofi ózó suku anyile.

Kofi 5-z5 suku anyile Kofi SM.SG-go school early 'Kofi went to school early.' 144. Ebua oklá xoxoe.

é –bua o-klá xoxoe 3PLU-fold CM-mat already 'They folded the mat already.'

145. Emi utrome enzi.

é-mi u-trome enzi 3PLU-take work well 'They did the work well.'

#### 7.4.3 Clause initial only adverbs

Some adverbs only occur clause initially. These include modal adverbials. They are exemplified in (146):

146. Modals ndzódu 'perhaps' ikpá 'truly'

#### 7.4.4 Clause final adverbs

Manner adverbs occur clause finally. These include some ideophonic expressions. The following in (147) and (148) are examples:

147. Manner kpoo 'quietly' kpe uzî 'loudly, violently' kpatakpata 'quickly'

iklángo nu 'secretly

'stealthily'/ 'only' 148. (Ideophones) dzaa

> blewuu 'slowly' 'very' intá boboboi 'loudly' tsibitsibii 'a little, a little'

gbangban 'fast'

Ideophones function as adverbials. They normally follow the verb and its arguments as exemplified in (149), (150) and (151).

149. Inashina ókpe əŋkpɛ tsibitsibit.

i-na-shi-na ο-ηkpε ó-kpe CM-person-every-person CM-something

SM.SG-know

tsibitsibitsibi

small.small.small

'Everybody knows a very small bit of something.' [15.2.80]

150. ofufo tá ólié tsibi

```
o-fufo tá 5-li-£ tsibi
CM-air give 3SG-blow=3SGOBJ small
'air blows over it a little' [15.9.66]
```

151. Asangbla moóná gbangban.

```
a-sangbla mo-ó-ná gbángbán
CM-tortoise NEG-AM-walk fast
'Tortoise does not walk fast.'
```

## 7.4.5 Days of the week as adverbs

Logba language has names for days of the week and is culturally relevant in relation to worship and the performance of rituals. One thing worth commenting on in the example sentence below is the mixing of the Logba name for the days of the week and those of Ewe. The days of the week are in (152). (153) shows the use of days of the week in a sentence.

```
152. Days of the week wwl5 'Sunday'
uwláté 'Monday'
uw6 'Tuesday'
mambliw6 'Wednesday'
adruva 'Thursday'
uva 'Friday'
ayádzi 'Saturday'
```

153. Kwasida imé ámogba iyé pétée fé le ayádzi é.

```
Kwasida imé á-mo-gba iyé pétée fé
Sunday that 2SG-NEG-collect 3SG all put
le ayádzi=é
3SGOBJ Saturday=DET
```

The up-coming youth are either unaware of the names of the days of the week or they have forgotten it. For example, **ayadzi** 'Saturday' is the day for spirit worship. This is the knowledge that the youth do not have or they are losing it. Thus in conversation one hears the words for the Ewe seven-day week which according to Westermann (1930:102) are borrowed from 'Twi and are rapidly becoming naturalized in Ewe'.

<sup>&#</sup>x27;That Sunday you did not collect all things for her to wear on the Saturday.'

## 8 SENTENCE FUNCTIONS

The chapter is in three main parts. The first part provides a brief background on the notion of sentence functions and goes on to discuss declarative sentences. The second part is on imperatives and the final part focuses on interrogative sentences concentrating on polar, non-polar and complex questions.

A sentence will have a particular structure and the rules of interaction and interpretation of the sentence in a particular speech community will influence the choice of the structures in the language to be used to say something or/and perform particular actions. A sentence can be used to perform different tasks. This includes giving information, asking permission, asking a question, issuing a command, and instructing other people. Sentences can be distinguished based on their function and can be marked prosodically, syntactically or morpho-lexically.

#### 8.1 Declarative sentences

Declarative sentences are usually unmarked as such and are used for making statements. There is no special marker for a declarative sentence. The example sentences (1), (2), (3), and (4) are declarative sentences:

1. Akpakpla á óké fé ndzú é nu.

```
a-kpakpla=á ó-ké fɛ̃ n-dzú=é nu
CM-frog=DET SM.SG-jump into CM-river=DET in
'The frog jumped into the river.'
```

2. Ebitsi é ótsu atsoli ka etsi.

```
e-bitsi = 6 6-tsu a-tsoli ka e-tsi
CM-child = DET SM.SG -spit CM-spittle put CM-ground
'The child spit on the ground.'
```

3. Amu ndú ivagblawo ogbo á nu.

```
amu n-dú i-vagblawo o-gbo=á nu
1SGIND 1SG-be CM-teacher CM-town = DET in
'I am a teacher in the town.'
```

4. Osa á óbá abue a.

```
o-sa=á 5-bá a-bue=á
CM-man=DET SM.SG-kill CM-animal=DET
'The man killed the animal.'
```

The whole complex sentence, comprising the dependent and the independent clauses can be a declarative sentence. (5) and (6), are examples of complex sentences which function as declarative sentences.

5. Ivagblawo ólá ebitsi é xé ógbama.

```
i-vagblawo 5-lá e-bitsi=é xé 5-gbama
CM-teacher SM.SG -beat CM-child = DET RP SM.SG-be.late
'The teacher beat the child who was late.'
```

6. Selorm ósusu tế óbá ŋú Kofi.

```
Selorm 6-susu té 5-bá nú Kofi
Selorm SM.SG-think COMPL 3SG-come see Kofi
'Selorm thought that he would come and see Kofi.'
```

Declarative sentences can also be quoted. In quotative sentences, the SVO structure is maintained. The tag that introduces the quotation has a verb of 'saying'. In sentences (7) and (8) below, the verbs **dzi** 'call' and **da** 'tell' and **wá** 'say' are examples of verb of 'saying' used.

7. Đekanyo ódzi é, "**amgusa** midu anyε éteblo έ."

```
Dekanyo 6-dzi=é, "am-gusa
Dekanyo SM.SG-call=3SGOBJ 1SGIND-brother
mi-du anye 6-te-blo=é"
NEG-be this.way 3PLU-HAB-make=3SGOBJ
'Dekanyo called him, "my brother this is not the way
they do it.'''[15.2. 55-56]
```

8. Gameli dá wá Kofi, "texo bibi óbo mí."37,

```
Gameli dá wá Kofi, "te-xo bibi 6-bo=m"
Gameli tell say Kofi yam-house small SM.SG-stay=1SGOBJ
'Gameli told Kofi, "I have a small yam barn."'
```

# 8.2 Imperative utterances

## 8.2.1 Imperative

Imperative sentences are used to express the wants of a speaker to an addressee(s) to get them do something. It is an important speech act in social relations. Imperatives are formed by using verb forms without expressing the subject. In example sentence (9a), the verb **sa** 'leave' is followed by an adverb **mokoe** 'there'; in (9b) the verb **za** 'cook' is followed by the obligatory complement, the object **imbî** 'rice'

 $<sup>^{37}</sup>$  There is no verb which translates as 'have' It is expressed as 'x stays with me' where x is the entity that is possessed.

and in (10a) the verb **fi** 'hold' is followed by the object **memgba** 'plate' and the adverb, **gbangban** 'firmly'. Sentence (10b) is ungrammatical because the basic word order does not allow this. The adverb cannot precede the object.

9h Zá imbî!

Ja.	Sa mokoc:	90. Za IIIIOI:			
	sá mokoe	zá i-mbî			
	leave there	cook CM-rice			
	'Leave there!	'Cook rice!'			
10a.	rí mengba gbangban	10b. *rí gbaŋgbaŋ meŋgba			
	rí mengba gbangban	*rí gbaŋgbaŋ meŋgba			
	hold plate firmly	hold firmly plate			
	'Hold plate firmly!'	'Hold firmly plate!'			

Qa

Sá mokoel

In the plural imperative, the independent form of the pronoun is used without a cross reference of the subject on the verb. In (11a) **anu** 2PLU independent pronoun occurs before the verb **sa** 'leave' followed by adverb, **mokoe** 'there'. (11b) is considered unacceptable because **ani** 2PLU bound pronoun is indexed on the verb.

11a.	Anu sá moko	Anu sá mokoe!			11b. *Anu anisá mokoe		
	anu	sá	mokoe	*anu	ani-sá	mokoe	
	2PLU.IND	leave	there	2PLU.IND	2PLU-leave	there	
	'Leave there! (You plural)			*'Leave there! (You plural)			

Imperative can also involve serial verb constructions. In the singular, a serial verb involving two verbs can be used to express imperative. In the singular the imperative is expressed like any imperative without a subject but in the plural the 2PLU independent pronoun comes before the initial verb. The verb **vui** 'stop' and **blo** 'make' are used in the imperative. (12a) is singular and (12b) is plural. This is used if the speaker wants to prevent the hearer from doing something.

12a.	Vui blo!		12b.	anu vui bló		
	vui	blo		anu	vui	bló
	stop	make		2PLU.IND	stop	make
	'stop'	(to one person)		'you (plural)	stop'	15.3.74]

To sound more polite, imperatives are prefaced with certain formula or even address terms. These are:

```
13. Am gusa lá alága

am gusa lá alága

1SG.IND brother beat CM-speech
'My brother speak!'
```

```
14. Unánsa ba!
```

**u-nánsa ba**CM-chief come
'Chief, come!'

15. Ma tá wú (u)zugbó, na kábákábá!

```
ma -tá-wú-zugbó, na kábákábá
1SG-give-2SGOBJ-head walk fast
'I give you my head, walk fast!' (I doff my hat)
```

Sometimes, the benefactive prepositional phrase **tám** 'for the benefit of me' is added to the imperative to reduce the force further.

```
16. Ma tá wú (u) zugbó, dá uzi é tá m!
```

```
ma-tá wú '(u)-zugbó dá u-zi=é tá=m

1SG give 2SG CM head open CM-door=DET give=1SGOBJ

'I give you my head, open the door for the benefit of me!'
```

## 8.2.2 Prohibitive

Prohibitive is a negative imperative in which the speaker does not want the addressee to do something. In Logba to 'never' is used with the bare form of the verb when prohibition is expressed. It is a proclitic on the verb and therefore agrees with the stem in [ATR] since generally it is the stem of the verb that controls the [-ATR] harmony spread. The vowel, /o/ in the word to 'never' may change to its [-ATR] counterpart, /o/ if the initial vowel in the stem of the verb is [-ATR]. In (18) the verb ba 'come' controls the harmony spread. /a/ triggers [-ATR] value (see section 2.5.4). So, the vowel /o/ in the word, to 'never' changes to to. This is illustrated with the following sentences.

```
17. To dó!
```

### to = dó

never = go.out 'Do not go out!'

18 To bá afánu!

to = bá a-fá-nu never = come CM-house-in 'Do not come to the house!'

19. To lo zó iku!

```
to=lo zó iku
never=PRSPROG sing song
'Do not be singing song!'
```

#### 20. To zó ubo e nu!

```
to=zó u-bo=e nu
never=go CM-farm=DET in
'Never go to the farm!'
```

## 8.2.3 Hortative

This is a form of the imperative in which the speaker invites the addressee to do something together. The use of the plural imperative is a strategy used to reduce the perlocutionary effect so as not to hurt the feelings of the addressee. tá 'let' + the bound subject pronoun occupies the initial position of hortatives. This is followed by the bare form of the verb. The following sentences in (21) and (22) are examples:

### 21. Tá atizó ubonu.

```
tá ati-zó u-bo-nu
let 1PLU-go CM-farm-in
'Let us go to farm!'
```

## 22. Tá atikpe fufui.

```
tá ati-kpe fufui
let 1PLU-eat fufui
'Let us eat fufu!'
```

In some instances, the 2SG or 2PLU pronoun after **tá** 'let' is used when the speaker invites a spiritual force such as God to assist the addressee in his wish. Examples are travelling mercies, pleas for good health etc.

## 23. Tá ana enzî.

```
tá a-na enzí
let 2SG-walk well
'Let the journey be good.' (safe journey)
```

# 24. Omawu taá óvé awú yó.

```
o-Mawu tá-á ó-vé awú yó
CM-God let-PART SM.SG-guard
'Let God guard you.'
```

# 8.3 Questions

Questions are types of sentences used by a speaker to elicit information from an addressee. Different strategies are used for various types of questions in Logba. These are discussed below:

- 25. a. Prosodic pitch raising of final syllable (see section 2.4.2).
  - b. The use of a question word eg. m5
  - c. The use of special tags

## 8.3.1 Polar questions

Polar questions are used to seek specific affirmative or negative answers from the addressee. It is possible to have, apart from the yes/no answers, elaborate answers, or a sentence like 'I do not know', 'perhaps' etc. A case that comes to mind is an interaction between a mother and her children: She came back from the farm at around noon and asked the children **Akpe iváá?** 'Did you eat?' A 'yes' or 'no' answer was what she expected. However, one of the children answered **Amtí moótám ida** 'my father did not give me money'.

To form a polar question a raised pitch is added to the final syllable of what would have otherwise been a simple declarative sentence (see section 2.4.2). With some people the rise is higher than with others. (26), (27) and (28) are examples of polar questions using different verb structures: aorist, negative, and present progressive.

26. Kofi ɔsáá?

Kofi ɔ-sá-á

Kofi SM.SG-leave-Q

'Did Kofi leave?'

27. Kofi mośsanuú?

Kofi mo-ó-sa-nu-ú Kofi NEG-SM.SG-leave-NEG-Q 'Did Kofi not leave?'

28. Alózó Haveé?

**a-ló-zó** Have-é 2SG-PRSPROG-go Have-Q 'Are you going to Have?'

When the questioner wants to make the question emphatic, the particle **anáa** is added to it. This suggests an angry mood of the questioner, most often. **anáa** is said with a rising pitch. Each of the sentences (21-23) can be said with **anáa** sentence

finally. The final vowel of **anáa** may be lengthened. When it is lengthened, it is an indication that the questioner is impatient with the person addressed.

## 8.3.2 Content questions

Content questions are used to seek information about a particular part of the proposition from an addressee. The semantics of a content question is that the constituent that is questioned is what is most important and the answer is the information that the questioner wants. The answer fills the empty slot that is in the question. The addressee has much room to offer an elaborate answer when asked this type of question (Ameka 1986; Sadock & Zwicky 1985).

In Logba, the question word has two forms **mé** 'what' and **mó** 'which'/'who'. Apart from these, there is another word **bé** 'how many/how much'. Sentences (29 – 32) illustrate how the question word operates. The pitch level of a content question is not different from that of a declarative statement<sup>38</sup>. The question constituent can remain in situ as in sentences (29) and (30) or can occur in clause initial position. In sentence (30), **udze** 'woman' the NP that is questioned is at the initial position followed by the question word **mó**. **5-mó** is prefixed with **5-** agreement marker. If the questioned constituent is moved to the initial focal position it is optionally marked with the focus marker (see section 12.2). In sentence (32), **utsa** is questioned. The questioned phrase comes to initial position and is marked for focus.

29. Manú udzé ómó?

ma-ŋú u-dzé 5-m5 1SG-see CM-woman SM.SG-Q

'I see which woman?'

30. Manú udzi é utsá ómó nu?

31. Manú udzi é utsá á nu.

ma-ŋú u-dzi=£ u-tsá=á nu
1SG-see CM-woman = DET CM-room = DET containing.region
'I saw the woman in the room.'

32. Utsá ómó ká nu anú udzi é?

u-tsá 5-m5 ká nu a-ŋú u-dzi=€
CM-room AM-Q FOC containing.region 2SG-see CM-woman = DET
'In which room did you see the woman?'

 $<sup>^{38}</sup>$  In the orthographic representation, I add a question mark to distinguish the question from the statements.

If a noun from a group is questioned, the collective noun for that may replace the word in the interrogative. To be more specific, the question could be 'On which Monday did you see the woman as in (35). Sentence (33) is a declarative sentence from which the interrogative sentence (34) is derived. In (34), adzi 'day' is used instead of uwlate 'Monday'

## 33. Manú udzi é uwlate.

ma-ŋú u-dzi=ε u-wlate
1SG-see CM-woman = DET CM-monday
'I saw the woman on Monday.'

#### 34. Adzi ómó ká aηú udzi έ?

a-dzi 5-m5 ká a-ŋú u-dzi=£ CM-day AM-Q FOC 2SG-see CM-woman = DET 'On which day did you see the woman?'

### 35. Uwlate ómó ká aŋú udzi έ?

u-wlate 5-m5 ká a-ŋú u-dzi=£ CM-monday AM-Q FOC 2SG-see CM-woman=DET 'On which Monday did you see the woman?'

There are six expressions used to ask content questions in Logba. m6, m6 and b6 are the underived forms m6 is derived from m6 A noun or pronoun may come before the question word or a particle may be suffixed to the question word. A list of these expressions is in the table 8.1 below:

Table 8.1 Question words

EXPRESSION	STRUCTURE	MEANING	GLOSS	
mé	general question word	what, how	what / how	
mó	AM-mɔ́	which	Q	
mé-nu	Q-in	where	where	
m(ε) ό-kplε [mɔkplε]	what-CM-reason	why	what reason	
ibe ımóa	CM-time-Q-FOC	when	which time	
bέ	quantity	how many	Q	

The following are examples of the use of these expressions (The question expression is in bold face).

## 8.3.2.1 **mέ** 'what' /'how'

**m£** is used in questions which generally probe for information about a constituent that the speaker does not know. It is also used in questions that are asked to find out about the manner in which something is done. **m£** occurs utterance initially followed by the rest of the clause. It is used to ask about a constituent eg. What did

Kofi buy? or What bit Kofi? or It is used to talk about the manner of the entire clause, 'how'. The following sentences attest to this:

### 36 **Μέ** Kofi όnε?

mé Kofi ó-ne? what Kofi SM.SG-buy 'What did Kofi buy?'

#### 37 **M**ế ózá imbí?

mé 5-zá i-mbí what 3SG-cook CM-rice 'How does one cook rice?'

### 38 **Mé** ézá idzó?

mé é-zá i-dzó what 3PLU-cook CM-yam 'How do they cook yam?'

### 39 **Μέ** udzi ε ózá idzó?

mέ u-dzi=ε 5-za idzó what CM-woman = DET SM.SG-cook CM-yam 'How did the woman cook yam?'

### 8.3.2.2 **amá** 'who'/ 'which'

**omó** is used in asking questions about animate and inanimate entities. The /o-/ is an agreement marker prefixed to **mó** to function as a question word if the questioner has no referent in mind or the referent is singular. When the head of the NP in such question is generic, it is unexpressed as in (40). (40) can be paraphrased as 'which people = who' In (43), the agreement marker changes to **a**- if the referent whose identity the speaker is questioning is plural. This is exemplified in the questions (Q) and answers (A) adjacency pairs below:

### 40. Q: **όmό** ami έ tá?

**5-m5 a-mi-£ tá**3SG-Q 2SG-take=3SGOBJ give
'Who did you give it to?'

# 41 A: Ivagblawo é.

i-vagblawo = é. CM-teacher = DET 'The teacher'

### 42. Q: Ebítsi ómó omié tá?

e-bítsi 5-m5 ɔ-mi-ɛ tá
CM-child AM-Q SM.SG-take=3SGOBJ give
'Which child did you give it to?'

### 42a. A: Selorm.

'Selorm'

### 43. Q: Ebítwo **amó** ami ε tá?

e-bít-wo a-mó a-mi-£ tá CM-child-PLU AM-Q 2SG-take=3SGOBJ give 'Which children did you give it to?'

# 43a. A: Esinu kpε Gameli

'Esinu and Gameli'

# 44. Q: Andə ómó ayáyí?

**a-ndo 5-m5 a-yáyí**CM-cat AM-Q 2SG-search
'Which cat did you search for?'

# 44a. A: Amú ando á

amú a-ndɔ=á 1SG CM-cat=DET

'My cat'

## 8.3.2.3 **ménu** 'where'

**ménu** is a question expression which is a compound comprising the question word **mé** and **nu** 'containing region' a postposition (see section 5.1.2). This question expression can be either clause initial or in situ. The semantic / pragmatic difference between the use of **ménu** 'where' in situ and in sentence initial position is not clear. It is however noted that when **ménu** 'where' is used in situ as in (46) it either shows an expression of surprise or the speaker expects a further clarification from the addressee.

## 45. **Ménu** ólózó?

**ménu 5-l5-z5?**where 3SG-PRSPROG-go
'Where is he going?'

## 46. ólózó **ménu**?

**5-l5-z5 ménu?** 3SG-PRSPROG-go where 'He is going where?'

In conversation, when the interlocutors share some knowledge about the topic that is under discussion **ménu** can be used alone in elliptical questions. (47a) and (47b) illustrate this.

- 47a. **Ménu Kofi?** 'Where, Kofi?'
- 47b. Kofi ménu? 'Kofi where?'

# 8.3.2.4 **mókple** 'why'

**mókple** is used to question the reason for the occurrence of something or the attitude of someone. This question expression occurs sentence initially as in (42). **mókple** may be used without any other word. The morpheme **ókple** literally translates as reason. Sometimes a statement may be made and after a pause **mókple** may be added as a tag as in (49) below:

## 48. Mókple Kofi ólóté adzi é egbe?

m5-kple Kofi 5-l5-té a-dzi=é e-gbe?

Q\_reason Kofi SM.SG-PRSPROG-throw CM-bird=DET CM-stone

'Why is Kofi throwing stone at the bird?'

### 49. Kofi ólóté egbe agbé, **mókple**?

Kofi 5-l5-té a-gbé, e-gbe m5-kple?

Kofi SM.SG-PRSPROG-throw CM-dog CM-stone which-reason 'Kofi is throwing stone at the dog, why?'

# 8.3.2.5 **Ιbε im5** 'when'

This question expression is made up of two words: **i-bɛ** 'time' **i-mó** AM-Q usually occurs at sentence initial position. The actual question word follows the head word **ibɛ**. Because **ibɛ** belongs to the class of mass nouns, the agreement marker **i-** precedes the question word. This contrasts with questions about [+animate] nouns which have **3-** in singular and **a-** for plural (see section 8.3.2.2). Examples in (50) and (51) illustrate this:

#### 50. **Ιbε imóa** Kofi ózó suku?

**i-be i-mó-a Kofi 5-z5 suku** CM-time AM-Q-FOC Kofi SM.SG-go school 'When did Kofi go to school?'

#### 51. **Ibɛ imɔ́a** atú vla aboti?

i-be i-mó-a atú-vla a-boti CM-time AM-Q-FOC 1PLU-bury CM-corpse 'When do we bury the corpse?'

When the question expression is used with **-a** suffixed to it, it has added information about the speaker's frustrations about the situation he or she is questioning.

# 8.3.2.6 **b£** 'how much'/ 'how many'

**b**£ is the question word used to find out the quantity or the amount. For questions like How old are you? How much is X? the question word b£ is the appropriate choice. This question word has a high tone like other question words. The question word follows the head noun and there is an agreement relation between them. The agreement marker refers to the class of the plural equivalent of singular noun. **mb**£ is used when **N**- class nouns are used in the sentence. The **a**- agreement marker is used for all other noun classes. The noun asked about is assumed to be a quantity, that is either plural or mass and hence the question word takes one of the plural agreement markers. This is attested in (52) where **N**- class noun **nkp**£ 'years' is used and (53) where a plural noun **aha** 'people' is used. The other examples in (54) and (55) show the **a**- agreement marker.

### 52. Nkpe **mbé** ané?

ŋ-kpe m-bé a-né CM-year AM-Q 2SG-get

'How old are you?' (Lit: How many years have you got?)

## 53. Ahá abé abo utsá nu?

**a-há a-bé a-bo u-tsá nu** CM-people AM.-Q SM.PLU-stay CM-house in 'How many persons stay in the house?'

### 54. Ovi **ábέ**?

o-vi á-bé CM-amount AM-Q 'How much?'

## 55. Utsá **ábé**?

u-tsá á-bé CM-house AM-Q 'How many houses?'

# 8.3.3 Alternative questions

These are questions in which the questioner offers two possibilities as answers to the addressees to choose from. The question has two clauses joined by the alternative conjunction **al6** 'or'. The high tone that indicates that a polar question is posed occurs at the final position of both clauses. If the two clauses have the same verb, the verb in the first clause is not repeated in the second clause.

In (56) the first clause has different verbs: **z5** 'go' and **f6** 'wash' so they are repeated in the two clauses.

56. Abózó ubonu aló abófó mengba nu?

```
a-b5-z5u-bo-nual6a-b6-f6mengbanu2SG-FUT-goCM-farm-inor2SG-FUT-washbowlin'Will you go to farm or will you wash the bowl?'
```

In (57), both clauses have the same verb:  $kp\epsilon$  'eat' The verb therefore occurs once only in the first clause.

57. Abókpε idzó ó aló imbi έ?

```
a-bó-kpe i-dzó=5 aló i-mbi=£
2SG-FUT-eat CM-yam=DET or CM-rice=DET
'Will you eat the yam or the rice?'
```

# 8.3.4 Coordinate questions

Questions can also be coordinate. Coordinate clauses are two clauses each containing a question word and linked by a coordinator ye 'and'. (59) is a coordinate question derived from (58).

58. Kofi ozá iku ye Ami oyo iyó.

```
Kofi o-zá i-ku ye Ami o-yo i-yó
Kofi SM.SG-sing CM-song CONJ Ami SM.SG-dance 'Kofi sang a song and Ami danced'
```

59. Iku ímóa Kofi ózá ye iyó əmóa Ami oyó?

```
i-ku í-mó-a Kofi ó-zá ye i-yo
CM-song SM.SG-Q-FOC Kofi SM.SG-sing CONJ CM-dance
o-mó-a Ami o-yó
SM.SG -Q-FOC Ami SM.SG-dance
'Which song did Kofi sing and which dance did Ami dance?'
```

# 8.3.5 'Tag' questions

These are questions containing the negative tag **midu anyé**. The tag is used to seek confirmation about a proposition. This is normally a negative polar question tagged on a positive statement. In (60) below two brothers are going to the farm. They are walking fast because they are carrying planting materials which are heavy. The one ahead asked this question to find out whether the brother who was trailing far behind was coming. In (61), a mother searched the bag of her son and saw balloons and she asked whether the child bought them with the money that was to be used for food in school.

60. Alə ba, midu anyé

a-lo-ba mi-du anyé 2SG-PRSPROG-come NEG-be so 'You are coming, is it not so?'

61. A-li έ, midu anyέ

a-li=£ mi-du any£ 2SG-bought=3SGOBJ NEG-be so 'You bought it, is it not so?'

# 8.4 Uses of questions

# 8.4.1 Rhetorical questions

These are questions for which no response is anticipated from the addressee by the questioner. Both polar questions and content questions can be used as rhetorical questions. In the adjancency pairs below, the polar rhetorical question in (63) and (65) is a response to the statement in (62) and (64)

62. 3kpε idzó ó pétée

**5-kpε** i-dz**5 pétée** 3SG-eat CM-yam=DET all 'He ate all the yam'

63. Izí?

**i-zí** 3SG-good

'Is it good?'

64. Owusu ólé fesre zó utsá nu

Owusu 5-lé fesre zó u-tsá nu

Owusu SM.SG-climb window go CM-room containing.regionin

'Owusu climbed the window and entered the room'

65. Izí té inadzengo óblo anyé

```
i-zí té i-nadzengo 5-blo anyé 3SG-good COMPL CM-person SM.SG –make so 'Is it good for a human being to behave this way?'
```

The content questions in (67) and (69) are rhetorical and a reaction by another person to the statement in (66) and (68) below.

66. Amú mbázó Ugé ozume

```
amú m-bá-zó U-gé o-zume
1SG:IND SG-FUT-go CM-Accra CM-tomorrow
'I will go to Accra tomorrow'
```

67. Ménu ayayi tánya kpane

```
ménu a-yayi té a-nya kpane
where 2SG-want COMPL 2SG-live now
'Where do you want to live now?'
```

68. Amú maánzó suku idze

```
amú ma-á-n-zó suku i-dze
1SG:IND 1SG-FUT-NEG-go school CM-today
'I will not go to school today'
```

69. Mé ayayi té mablo tá wú

```
mé a-yayi té ma-blo tá wú what 2SG-want COMPL 1SG-make give you 'What do you want me to do for you?'
```

# 8.4.2 Questions for confirmation

Closely related to rhetorical questions is a type of indirect question which is normally an affirmative statement with a high pitch question intonation on the final vowel of the last word just like polar questions. This type of question is a suggestion to the hearer to agree with the speaker. Often, this construction is used when the speaker is soliciting the support of the addressee as his witness. In sentence (70) a girl was complaining to a member of the family that her mother had been shouting on her in public. The mother in sentence (71) defended herself using a conducive question by soliciting the support of the addressee who is not the aggrieved person.

70. Amú má ótófé uzí na amú zugbo.

amúmá5-t5-féu-zí1SG:IND motherSM.SG-PTPROG-put.inCM-noisenaamúzugbóput1SG:INDhead'My mother was shouting on me.'

71. Mafé uzí na uzugbó?

**ma-fé u-zí na u-zugbó** 1SG-put.in CM-noise give LOC-head 'Did I shout on her?'

In sentence (72), a child came home from school and complained that he had not had any meal the whole day. The mother, who had been working all day in the house, directed the question in (73) to him in the presence of his grandmother as follows:

72. Amú maŋkpε ɔkpesiɔkpε.

amú ma-ŋ-kpe oŋkpesiokpe 1SG:IND 1SG-NEG-eat nothing 'I did not eat anything.'

73. Amú makpe iva afá nú?

amúma-kpei-vaa-fá-nú1SG.IND1SG-eatCM-thingCM-house-in'Did I eat something in the house?'

# 8.4.3 Greeting questions

Questions function prominently in greetings. In the exchange of greetings, the interactants ask questions about the health not only of one another but also of the members of each others' family. Both polar and content questions are used in greetings. The sentences which are used as examples below are taken from greetings recorded in Alakpeti. Each of (74) and (75) is a polar question.

74. Adzí?

a-dzí

2SG-wake

'Are you awake?'

75. Afán aha ádzí?

**a-fá-n**CM-house-in
CM-people
SM.PLU-wake
'Did the people of the house wake up?'

(76) is a content question used in greetings generally. (77) is also a content question but it is specifically used by well-wishers when they pay a visit to a sick person.

76. Mé afán aha ádzi tá?

mé a-fá-n a-ha á-dzí tá
Q CM-house-in CM-people SM.PLU-wake PART
'How are the people of the house?'

77. Mé idú awú iyó nu?

mé i-dú awú i-yó nu

Q 3SG-be 2SG CM-skin containing.region

'How do you feel in your body?' ie. How are you?

# 8.4.4 Question word only questions

Questions which are asked in informal situations are full of elision because the interactants have information that is known to them. Sometimes the whole clause may be left out leaving the question word alone. This type of question is used when one wants to know the actual person being talked about, a place, or the reason for which something is done. Consider the following examples:

78. **Этэ́** 'Who?'

Mókplé 'What reason (why)?'

**Mέnu** 'Where?'

## 8.4.5 Questions for more specification

Questions are also asked in conversation for confirmation of an aspect of a statement that a previous speaker has made. In the examples below, the speaker  $\bf A$ , makes a point and the addressee  $\bf B$  does not know what or which of the things he is referring to. He therefore asks about it for more specification to facilitate the identification of the entity that is being talked about.

79A uklontsi druyi 79B uklontsi druyi əmɔ́a?

u-klontsi druyi u-klontsi druyi ə-mɔ́-a

CM-book red CM-book red AM-Q-FOC

'red book' 'which red book?'

80A: idzó nango a-mé 80B idzó nango amóa?

i-dzónango a-méi-dzónango a-mó-aCM-yam big AM-QCM-yam big AM-Q-FOC'those big yams''which big yams?'

In these contexts, the modifier that occurs in the NP is presupposed knowledge to the interactants. So speaker  $\bf A$  has to answer the question using other modifiers to make his point to be understood. For example,  $\bf A$  can continue the conversation by adding the modifier **kɔŋklɔ** 'old' to the NP as in (82A) below

82A: uklontsi kəŋklə druyi
u-klontsi kəŋklə druyi
CM-book old red
'red old book'

From the discussions so far, it is evident that the question word can occur in situ and also at the initial position of the sentence. Declarative sentences can become questions when the pitch of the final syllable of the sentence is raised. Also, the non singular, that is the **N**-class, **i**-class and **a**-class nouns take plural agreement when quantity is expressed.

# 9 DEPENDENT CLAUSES

In this chapter, I discuss clauses that are embedded in other structures or are adjoined to other clauses in complex sentences. These clauses are peripheral to other structures with which they form higher structures that makes them subordinate to the others which are referred to as main clause in the sentence. Because of the structures of these dependent clauses, they cannot make complete sense without being joined with a semantically related independent clause (Keenan 1985, and Dixon 2006). The first part is centred on relative clauses and it is followed by a section on complement clauses. The final part deals with various types of adverbial clauses.

## 9.1 Relative clauses

In this section, I introduce the structure of the relative clause and illustrate how it interacts with other modifiers of NPs. I then discuss the relativizability of different arguments and show how relative clauses are related to focus and questions.

#### 9.1.1 Structure of the relative clause

A relative clause provides further modification about a nominal within an NP. Generally, a distinction is made between 'restrictive' and 'non-restrictive' relative clauses. However, such a distinction is not universal. Logba for instance, does not make such a distinction. The relative clause is a postnominal clause introduced by a relativizer  $\mathbf{x}\mathbf{\acute{e}}$ . This particle is used in the northern Ewe dialects surrounding Logba as relativizer and also as temporal and conditional introducer.

I refer to it as a relative particle instead of a relative pronoun because it is invariable in form (Keenan 1985, Payne 1997). Furthermore, an anaphoric pronoun, a nominal prefix is attached to the verb in the relative clause in case of subject relative clauses. A determiner occurs between the head noun and the relative particle.

The relative clause occurs after the noun it modifies; the same position in which adjectives and numerals occur in the sentence. In Logba, the head of the relative clause always precedes the relative clause. The relative particle  $\mathbf{x}\mathbf{\acute{e}}$  follows the head noun and precedes the relative clause. In (1)  $\mathbf{x}\mathbf{\acute{e}}$  follows the head noun,  $\mathbf{osa'}\mathbf{\acute{a}}$  'the man', and introduces the relative clause. The same can be said of (2) where the head is  $\mathbf{iyoyu}\ \mathbf{\acute{e}}$ , a mass noun. However in (3), the head  $\mathbf{ebitwo}$  'children' is followed by the modifier:  $\mathbf{ime}$  'this' (demonstrative) and  $\mathbf{p\acute{e}t\acute{e}e}$  'all', an intensifier, all these precede the relativizer  $\mathbf{x\acute{e}}$ .

<sup>&</sup>lt;sup>39</sup> Other linguists use the term: defining and non-defining relative clauses Keenan and Comrie (1977).

The position of the head in the subject relative clause is filled by an anaphoric pronoun. In (1) the agreeing pronoun is prefixed to **ne** 'buy' in (2) to **nya** 'stay' and in (3) du 'be'. However, in (4) the head ebîtwo 'children is followed by the following modifiers ame 'these' demonstrative pétée 'all' intensifier. All these precede the relativizer xé.

1. Osa a xé όnε imbi é ogá gú.

```
o-sa=a
                  xé [5-nε
                              i-mbi=é
                                             o-gá
                                                      gú
CM-man = DET RP SM.SG-buy CM-rice = DET 3SG-pay price
'The man who bought the rice paid.'
```

2. Iyoyu é xé inya ibisé.

```
i-yoyu = \acute{e}
                    xé [i-nya]
                                  i-bi-sé
                    RP SM-stay 3SG-come-end
CM-peace = DET
'The peace that prevailed came to an end.'
                                             [15.6.20]
```

3. iva á xé etemí be uwá idu ifiami

```
i-fiami
iva = \acute{a}
              xé [e-te-mí
                                   be
                                          u-wá]
                                                         i-du
thing = DET RP 3PLU-HAB-take clear CM-forest
                                                         3SG-be
                                                                   CM-cutlass
'the thing they use to clear the forest is cutlass' [15.15. 04]
```

4. Ebitwo ame pétée xé malá suku idze edu akpanawo.

```
e-bit-wo
               a-me
                        pétée xé ma-lá
                                          suku i-dze
CM-child-PLU AM-this all
                              RP 1SG-beat school CM-today
e-du
            a-kpana-wo
SM.PLU-be CM-logba-PLU
```

'All these children who I beat today in school are Logba citizens.'

From the illustrative sentences of relative clauses, it can be said that the consttruction of the relative clause in Logba consists of first the head noun, its modifiers and the relativizer, xé. This is then followed by the relative clause. The structure is represented below using the sentence Asa nango inú amé eba 'Those five big men came' in which the subject (head noun) asa 'men' is relativized below:

5. Asá nango ata amé xé éfezi ebá.

```
a-sá
        nango
                 ata
                      a-mέ
                                  [ xé
                                       e-fezi ]
                                                   e-bá
CM-men big
                      AM-those
                                       3PLU-cry
                                                      3PLU-com
                 five
                                  REL
Noun
        ADJ
                 ONT DET
                                  REL PRO VERB
                                                      PRO VERB
HEAD
         ← MODIFIERS →
                                  RELATIVE CLAUSE ←
'Those three big men who cried came'
```

The head noun is subject and the relativised NP is the subject of the relative clause. A pronoun prefix is marked on the verb in the relative clause. In (6), it is marked on **ba** 'come' and in (7) on **bo** 'stay'

6. Ebiti é xé óbaa odu amu bí

```
[e-biti=é [xé 5-ba-a] o-du amu bí CM-child=DET RP SM.SG-come-CFM 3SG-be 1SGPOSS child 'The child who came was my child.'
```

7. Ekple ina okpε xε obo idienu έ toto susu té ole kpe iva fie ε

```
ekple i-na
                   o-kpε [xε
                                o-bo
                                          i-dienu=\epsilon
now
      CM-person
                   CM-one RP 3SG-stay CM-world = DET
to-to
             SHSH
                   tέ
                                          iva
                                                fie-é
                             o-kpe
never-never think COMPL 3SG-know
                                          thing exceed-3PLU
'Now a single person in this world should not think that he is
wiser than all.' [15.2.78-79]
```

## 9.1.2 Object relativisation

If the head is co-referential with the object in the relative clause, it is not expressed in the relative clause. A gap is left in the relative clause. The relative clause in (8) is **xé ma-ne** 'which I buy x'. The item that is bought, the object, is **imbi** 'rice'. It is however not expressed in the relative clause.

8. Imbi é xé mane ikanyi.

```
[i-mbi=é [xé ma-nɛ Ø]] i-kanyi
CM-rice=DET RP 1SG-buy Ø SM-burn
'The rice which I bought was burnt.'
```

## 9.1.3 Distribution of relative clauses

An NP containing a relative clause can function as a topic phrase, **Iva ime petee** with the head as **iva** 'thing' as illustrated in (9)

9. Iva ime pétée xé madzi unyi me epétée inya uwa nango nango ɔkpe nu.

```
[iva ime
             pétée [xé ma-dzi
                                u-nyi
                                              umε]] e-pétée
thing this
             all
                   RP 1SG-call CM-name
                                              here 3PLU-all
i-nya
                       nango nango ο-kpε
                                              nu
         u-wa
SM-stay CM-forest
                       big
                             big
                                    CM-one in
'All the things that I have mentioned here, they all
stayed in a big forest.' [15.3.18-19]
```

The relative clause can modify the post-verbal argument of the clause. The italized portions of the example sentences (10), (11) and (12) are the relative clauses. The NP modified is boldened in the first line of the examples. In sentence (12) the head of the relative clause is object of the relative clause.

10. Ivagblawo olá ebitsi é xé ogbamá.

ivagblawo o-lá e-bitsi=é xé o-gbamá. teacher AM-beat CM-child=DET RP SM.SG-be\_late 'Teacher beat the child who was late.'

11. Akpana edú **aha** xé edo gu Egypte kpɛ Sudan ivanutsienu.

Akpana e-dú aha xé e-do gu
Akpana AM-be people RP SM.SG-come.out from
Egypte kpe Sudan ivanutsienu
Egypt CONJ Sudan area

'Akpana's are people who are from Egypt and Sudan.' [15.6.01]

12. Malá akló xé amú má ɔlɛ.

ma-lá a-kló xé amú má o-lé 1SG-beat CM-goat RP 1SG motherSM.SG-buy 'I beat the goat which my mother bought.'

# 9.1.4 Tense and aspect in relative clauses

The same tense aspect distinctions that are found in main clauses are present in relative clauses. The example sentences with relative clauses below are in present progressive, past progressive, future and future progressive.

### Present progressive:

13. Osa xé olótro idu odú ovunawo.

o-sa xé o-ló-tro i-du

CM-man RP SM.SG-PRSPROG-carry CM-gunpowder
o-dú o-vunawo

AM-be CM-hunter

'The man who is carrying the gunpowder is a hunter.'

## Past progressive

14. Ubí xé otólé agli é odú oyúbitsi

u-bí xé o-tó-lé a-gli=é
CM-child RP SM.SG-PTPROG-climb CM-wall = DET
o-dú o-yúbitsi
AM-be CM-thief
'The child who was climbing the wall is a thief.'

# Future

15. Osa xé obóba odú amu ovui.

o-saxéo-bó-bao-dúamuo-vuiCM-manRPSM.SG-FUT-comeSM.SG-be1SGPOSSCM-uncle'The manwhowill come is mymaternal uncle.'

### Future progressive

16. Inashina xé obólózó Agbo udantsi mé ánú ogbómiwo.

```
inashina
            xé
                  o-bó-ló-zó
                                               Agbo
            RP
                  SM.SG-FUT-PRSPROG-go
                                               Tafi
Everyone
u-dantsi
               mέ
                     á-nú
                               o-gbómi-wo
CM-morning
               this
                     FUT-see CM-monkey-PLU
'Everyone who will be going to Tafi this morning will see monkeys.'
```

#### Negative

For negative relative clauses, the negative marker occurs before the verb and the subject marker. The pronoun is fused with the vowel of the pre verb negative marker (See section 7.3.6). Sentences (17) and (18) are examples of negative relative clauses:

17. Ebitwo xé maablonu utrome á asá zó afán

```
e-bit-wo xé ma-a-blo-nu u-trome=á
CM-child-PLU RP NEG-SM.PLU-make-NEG CM-work=DET
a-sá zó a-fán
SM.PLU-leave go CM-home
'The child who did not do the work went home.'
```

18. Ivagblawo olá udze xé moófó nú memgba nu.

```
i-vagblawo o-lá u-dze
CM-teacher AM-beat CM-girl
xé mo-ó-fó nú memgba nu
RP NEG-SM.SG-wash NEG plate containing_region
'The teacher beat the girl who did not wash the plate.
```

# 9.2 Relativisation hierarchy in Logba

One of the concerns of most linguists working on relative clauses is the positions that can be relativized on the relativisability hierarchy (Keenan and Comrie 1979). This is aimed at making some cross linguistic generalizations about the positions relativised and the strategies that are employed.

Keenan and Comrie proposed the following positions:

# SUBJECT > DIRECT OBJECT > INDIRECT OBJECT > OBLIQUE > POSSESSOR

Keenan and Comrie (1977) refer to the above as the Accessibility Hierachy. My investigation is based on the positions that are relevant in the Logba language. These are Subject, Goal object, Theme object, Objects of SVC, Locative objects, Prepositional phrases, and Nominal Possessive. A careful study of the relative

clauses in my data suggests that all the positions can be relativised with either a gap or a marker strategy.

As already demonstrated, the subject and object positions within a relative clause can be relativised (see example 5 for subject and example 8 for object). Subject relativisation involves adding the relativising particle to the subject NP. The subject NP is cross referenced on the verb with an agreeing pronoun like any other clause. The object is relativised with a gap strategy.

In clauses that are three place constructions, for example, in the sentence: **Kofi otá Howusu mango** 'Kofi gave Howusu mango' both **Howusu**, the Goal and **mango**, the Theme can be relativised. The Goal may be relativised using a gap (19) while the Theme uses a marker strategy ie. A marker fills the position of the Theme argument in the relative clause (20)

### 9.2.1 Goal

19. Howusu xé Kofi ətá Ø mangə

Howusu ké Kofi o-tá Ø mango · Howusu REL Kofi 3SG-give GAP mango 'Howusu whom Kofi gave the mango'

### 9.2.2 Theme

20. Mango xé Kofi otá Howusu é

mango xé Kofi ɔ-tá Howusu é
Mango REL Kofi SM.SG-give Howusu MARKER
'Mango which Kofi gave to Howusu'

# 9.2.3 Objects in a serial verb construction

Arguments in a Serial Verb Construction can also be relativised. The subject is relativised the same way as in a monoverbal construction. In a multiple object SVC such as **Ubonukpiwo omi idzó tá udze** 'The farmer gave the yam to the woman', the NP which is object to the 'verb of giving' is relativized with the marker **-a** in the position from which the NP is moved as shown in (22) while the object of the first verb is relativised using gap as in (21)

## 9.2.3.1 Object of initial verb

21. idzó á xé omí Ø tá udzi é

i-dzó=á xé o-mí Ø tá u-dzi=€ CM-yam=DET REL SM.SG-take GAP give CM-woman=DET 'The yam which he gave the woman'

# 9.2.3.2 Object of second verb in an SVC

22. Udzi é xé ubonukpiwo é omî idzó á táá

u-dzi=é xé u-bonukpiwo=é o-mí
CM-woman = DET RP CM-farmer = DET SM.SG-take
i-dzó=á tá-á
CM-yam = DET give MARKER
'The woman who the farmer gave the yam'

Locatives, and instrumental NPs in the sentence can also be relativized.

## 9.2.4 Prepositional phrase with postpositions

A postpositional phrase complement in a locative prepositional phrase can be relativised. A marker is left in its position after the locative preposition. Sentence (24) and (26) are relativised versions of (23) and (25).

23. Kofi omi kopu é na ukplo á tsú.

Kofi o-mi kopu=é na u-kplo=á tsú
Kofi AM-take cup=DET on CM-table=DET upper.surface
'Kofi put the cup on the table.'

24.ukplo tsú xé Kofi omi kopu é naá

u-kplo tsú xé Kofi o-mi kɔpu=é na-á
CM-table on RP Kofi AM-take cup=DET on-MARKER
'the table on which Kofi put the cup'

25. Abá oyubitsi é fé utsá-á nu.

a-bá o-yubitsi=é fé u-tsá=á nu
3PLU-kill CM-thief=DET at CM-house=DET containing.region
'They killed the thief in the house.'

26. utsá nu xé ábá oyubitsi é fée

u-tsá nu xé á-bá o-yubitsi= $\epsilon$  f $\epsilon$ - $\epsilon$  [fi $\epsilon$ ] CM-house in RP 3PLU-kill CM-thief=DET at-MARKER 'the house in which the thief was killed'

Note that the preposition remains in its position and hosts the marker.

# 9.2.5 Prepositional phrases

The complement of the preposition **kpe** 'with' can be instrument and can be relativised using a marker strategy; **kpe** stays in its position as shown in (28). This explains why example sentence (29) is ungrammatical.

27. Ama óglέ uzugbo kpε afuta.

Ama SM.SG-tie CM-head PREP CM-cloth 'Ama tied the head with cloth.'

28. afúta xé Ama óglé ozugbo kpeé

a-fúta xé Ama ó-glé o-zugbo kpe-é [kpie]
CM-cloth RP Ama SM.SG-tie CM-head PREP-MARKER
'the cloth which Ama tied the head with'

29. \* afúta kpe xé Ama óglé ozugbo ofui

\*a-fúta kpe xé Ama 6-glé o-zugbo o-fui CM-cloth with RP Ama SM.SG-tie CM-head 3SG-be.lost 'the cloth which Ama tied the head with is dirty'

### 9.2.6 Possessive

When possessives are relativised the possessor is followed by the possessed noun and the relative particle. The possessed noun can either be a full NP **otu** 'gun' as in (30) or a nominal compound **abueklonti** 'animal-skin' as in (31). The possessed noun is relativised using a marker strategy as in (30) and (31).

30. Ivanuvo otu é xé ovuvoá obá.

i-vanuvo o-tu=é xé o-vuvo-á o-bá
CM-hunter CM-gun=DET RP SM.SG-spoil-MARKER 3SG-come
'The hunter whose gun is spoilt came.'

31. ubonukpiwo abueklonti é xé manúé osá.

**u-bonukpiwo a-bueklonti=é xé ma-ŋú-é ɔ-sá**CM-farmer CM-animal.skin=DET RP 1SG-see MARKER 3SG-left
'The farmer whose animal skin I saw left.'

The marker is an invariant form which takes the position of a constituent that is moved. It displays the same phonological pattern to the definiteness morpheme (see section 2.3.3.1). In section 9.2.2 (in example 20), when the Theme is relativised, the marker in its position is **–é.** When the constituent is plural, the marker does not change in form. It remains an **–é.** This is shown in example (32) below.

32. Mangowo xé Kofi otá Howusu é apró.

mango-wo xé Kofi o-tá Howusu é a-pró Mango-PLU REL Kofi SM.SG-give Howusu MARKER 3PLU-rotten 'Mangoes which Kofi gave to Howusu were rotten.' In the relativisation of the prepositional complement, **afúta** 'cloth' (section 9.2.5 in example 28) the marker **-é** takes the position of **afúta** 'cloth'. Even when the relativised constituent is plural, the marker does not change in form. It remains an **-é**. as shown in (33) below.

### 33. Nfúta xé Ama óglé ozugbo kpeé nfui

```
N-fúta xé Ama ó-glé o-zugbo kpe-é [kpie] n-fui
CM-cloth RP Ama SM.SG-tie CM-head PREP-MARKER 3PLU-lost
'The clothes which Ama tied the head with are lost'
```

The marker does not function as a clause boundary marker because in clauses where other constituents follow the position of the relativised constituent, the marker retains that position. In (34), the NP **Udobe omóa** 'that afternoon' follows the position of the relativised constituent that is taken by the marker  $-\acute{e}$ .

34. Nfúta xé Ama óglé ozugbo kpeé udobe omoa nfui.

N-fúta	xé	Ama	ó-glé	o-zugbo	
CM-cloth	RP	Ama	SM.SG-tie	CM-head	
kpε-έ [kpi	ίε]	u-c	dobe	э-тэа	n-fui
PREP-MA	ARKEF	R CN	M-afternoon	AM-that	3PLU-lost
'The clothes which Ama tied the head with that afternoon are lost.'					

The determiner and the invariant marker has allomorphs and are phonologically conditioned (see section 2.3.3).

Positions relativised are summarised in the table below. The  $\mathbf{M}$  refers to marker and - indicates a gap.

Table 9.1: Summary of relativisation hierarchy in Logba

POSI	ITION	SUBJ	OBJ	GOAL	THEME	OBJ V <sub>1</sub>	OBJ V <sub>2</sub>	LOC	PREP	POSS
STR	ATEGY	-		-	M	-	M	M	M	M

From the discussion of topic and focus in chapter twelve it will be evident that the strategies used for relativisation is similar to the strategies used for focusing and content questions.

# 9.3 Complement clauses

A complement clause is a dependent clause which is an argument of a predicate. According to Noonan (1985:42) 'it is a syntactic situation that arises when a notional sentence or predication is an argument of a predicate.' Dixon (2006) argues

that for all languages there is a restricted set of verbs,  $(R)^{40}$  which occupies the main clause and another verb from an unrestricted set (U) which is the predicate of a matrix clause verb (R). He however adds that a semantic compatibility must exist between (R) and (U).

In Logba, a complement clause is introduced by an obligatory particle **t**\(\epsilon\). This particle occurs after a set of verbs (R). These verbs are restricted in number and occur in a complex sentence. Some of the verbs in the restricted set (R) are in (35)

35.	wa	'tell'	ŋú	'see'
	ta	'say'	dzi	'call'
	gbla	'show'	dze	'look'
	kpe	'know'	vá	'fear'
	kanyî	'realise'		

The complement clause contains one of the unrestricted set of verbs (U) and it is an argument of the matrix sentence. In (36), **té 5b5bá** 'that he/she will come' and in (37) **té nfúe ndzi bá agu** 'that the oil will come to the top' are complement clauses and are objects of the verb **wa** 'tell' and **nú** 'see' respectively.

### 36. Kofi owá té óbóbá

```
Kofi said that he will come' 5-b5-bá

Kofi said that he will come'
```

### 37. abónú te nfú é ndzí bá agu.

```
á-bó-ŋú te n-fú=é n-dzí bá agu 2SG-FUT-see COMPL CM-oil=DET AM-stand come top 'you will see that the oil comes up'
```

Complement clauses can also occur as the second object to the verb. In these examples the first object is the addressee and the second object, the complement clause represents the context of what is said. When this happens the first object precedes the complementizer té. This object may be a noun phrase or a pronoun. In sentence (38), the first object is a full noun phrase, agbé 'dog' followed by the second object, which is the complement clause. In sentence (39), the 1SG object pronoun, -m is the first object. This is followed by the complement clause which is the second object.

## 38. Olowá agbe té ogakrana.

o-lo-wá a-gbe té o-gakrana 3SG-PRSPROG tell CM-dog COMPL SM.SG-keep.quiet 'He is telling the dog that it should keep quiet.'

<sup>&</sup>lt;sup>40</sup> These are also known as Complement taking predicates.

39. owám té xé mabá suku me...

```
o-wá-m té xé ma-bá suku me
3SG-tell-1SGOBJ COMPL COND 1SG-come school this
'he told me that if I come to this school...'
```

One of the verbs from the set R, ta which translates as 'say' and the complementizer are used in giving reports of what has been said by a third person. This strategy is used in relating not only indirect speech but it is also found in gnomic expressions which are attributed to personified animals in folk stories in Logba. The complementizer can be the only predicating element in a quote frame. The complement taking verb, ta is sometimes omitted in connected discourse. What is omitted will not affect the information the speaker wants to bring to the notice of the addressee. The complement taking verb ta must however be present when the speaker wants to be emphatic.

In (40) and (41), the complement taking verb tá can be omitted.

40. Antenyi (tá) té mkponyi moma olé fé otokpe afágbá.

```
a-ntenyi (tá) té m-kponyi mo-ma olé fé
CM-earthworm say COMPL CM-eye NEG-stay 3SGOBJ also
o-to-kpe a-fá-gbá
3SG-HAB-know CM-house-road
'Earthworm says even though it is without eyes it knows the
way home. [15.4. 24]
```

41. Anko (tá) té ólókpo atsa nu fě ale vie okpo nyui

```
anko
                                           a-tsa
                                                     nu fé
     (tá)
            tέ
                     ó-ló-kpo
hen
            COMPL SM.SG-PRSPROG-lie CM-coop in also
      say
alε
      viε
            o-kpo
                         nyui
3SG tail
            SM.SG-lie
                        outside
```

'Hen says that it is lying in the coop but its tail lies outside' [15.4.28]

The complementizer can be used to introduce a complement clause which is a polar question. The question in (42) is in every respect like an independent polar question.

42. Agbé óŋú nwó utsá ye odze té oŋú akpakpla á anáa?

```
a-gbέ
         ó-ŋú
                     n-wó
                               บ-tsá
                                                    o-dze
                                           yε
CM-dog
         SM.SG-see
                     CM-bee
                              CM-house
                                           CONJ
                                                    3SG-look
         ó-ŋú
                  a-kpakpla = \acute{a}
                                  anáa?
COMPL 3SG-see CM-frog = DET QP
```

<sup>&#</sup>x27;Dog sees the bee hive and look whether it sees the frog?'

The complement taking verb can be modified with an adverbial. In (43) inta 'very' shows the intensity of fear using  $\mathbf{v5}$  'fear'. In (44) kanyi 'realise' is used as a complement taking verb but in (45) it is used to modify  $\mathbf{y0}$  'see' and is an expression of a stronger form of realisation and holding on to a belief.

43. ovó inta te olenta.

```
5-v5 inta te o-lenta.

3SG-fear very COMPL 3SG-fall
'It was so afraid that it fell.'
```

44. Kwesi okanyi té Hesse obo Klikpo.

```
Kwesi o-kanyi té Hesse o-bo Klikpo
Kwesi SM.SG-realise COMPL Hesse SM.SG-stay Klikpo
'Kwesi realised that Hesse lives in Klikpo.'
```

45. anú kanyi tέ abε midu iva vuvogo kuraa

```
a-ŋú kanyi tế a-bɛ mi-du
2SG-see realise COMPL CM-palm.oil NEG-be
iva vuvogo kuraa
thing waste at.all
'you realise that palm has no waste at all' [15.11.66-67]
```

A complement clause can be followed by another complement clause in a discourse. In (46) The complement clause **té mbu** 'that I ask' is followed immediately by another complement clause. The second complement clause contains an embedded conditional clause **xé unansanango afida okunkpe** 'if paramount chief (you) meet somewhere' and a main clause which is a content question **ogbota omoá oble utrome áblo?** 'which town's (own) will you use?' If a complement clause contains a complement taking predicate it can itself be followed by another complement clause satisfying the argument requirements of the verb.

46. mayayi té mbu té xé unansanango afida okunkpe ogbota omoá oble utrome abló?

```
ma-yayi
            tέ
                     m-bu
                              tέ
                                       xé
                                                unansa-nango
1SG-want
            COMPL 1SG-ask COMPL
                                       COND
                                                chief.big
a-fida
            o-kunkpe
                           o-gbota
                                       o-moá
                                                o-ble
            CM-somewhere CM-town
2SG-meet
                                       AM-Q
                                                3SG-own
u-trome
            a-bló
CM-work
            2SG-make
```

A complement clause can also contain an embedded relative clause as shown in (47). The first one is **xé** Hesse obue 'which Hesse asked' and the second one is. **xé** unansanango otso naa 'which the paramount chief uses' The second relative clause has a main clause which is a polar question. This is exemplified below:

<sup>&#</sup>x27;I want to ask that if the Paramount Chiefs meet somewhere which town's own will you use?'

47. Unansa, manenu té ilɔ á xé Hesse obúε obúε na dzangbe yo. Dzuε mayayi té mbú katawɔε xé unansanango ɔtsɔ naa ɔnango gu anukpa ɔgagoe iblε yo?

```
u-nansa
          ma-nenu
                     tέ
                               i-lo=á
                                               xé Hesse
CM-chief 1SG-believe COMPL CM-word = DET RP Hesse
ó-bú-ε
                                            dzangbe
                o-bú-έ
                                     ทล
                                                        yó
SM.SG-ask-CFM SM.SG-ask = 3SGOBJ for
                                           linguist.staff skin
     ma-yayi
                  tέ
                            m-bú
                                     katawoe
                                              xé
      1SG-search
                  COMPL 1SG-ask
                                     parasol
                                               RP
                                         ó-nango
unansanango
               o-to-na-a
                                                     gu
paramount.chief SM.SG-HAB-take-CFM
                                        3SG-differ
                                                     from
a-nukpa
            ogagoe
                     iblε
                            yó
PLU-chief
            other
                      own
                            skin
```

'Chief, I believe that what Hesse asked he asked about the linguist staff. But I want to find out about the parasol which the Paramount chief uses; is it different from that of the other chiefs?' [15.7.15]

### 9.4 Adverbial clauses

An adverbial clause is a subordinate clause which modifies the verb phrase or the entire clause. In reality, an adverbial clause is not a core argument of the main clause but it is in an adjunctive relation with the main clause. Because of this, an adverbial clause can be 'plucked' from the rest of the construction without necessarily affecting the core semantic import of the sentence. Adverbial clauses, however, contribute to the information that the main clause gives by providing answers to questions relating to the time, place, reason, and the manner that the event(s) described in the main clause occur(s).

## 9.4.1 Conditional clauses

A conditional clause is a subordinate clause which expresses the condition for the situation expressed in the main clause to be realised. In Logba, this clause can either precede the main clause or come after it. When it precedes the main clause, it ends with a clause final marker which is a mid vowel  $-e/-\epsilon$ , o-/-o suffixed to the final word. This vowel agrees in  $[\pm ATR]$  value with the final vowel of the clause. The conditional clause is introduced by the particle  $x\acute{e}$ . This particle and the relative particle,  $x\acute{e}$  are similar in form. There is a difference in the syntactic position that each of them occurs.  $x\acute{e}_{rel}$  occurs postnominally. Since  $x\acute{e}_{cond}$  does not modify a noun, it occurs at clause initial position.

In sentences (48), (49), (50) and (51) **xé** introduces the conditional clause.

48. Xé ina inyo ékeé, ina myo édzeé.

xéi-nai-nyoé-ke-éCONDCM-personAM-twoSM.PLU-set.trap-CFMi-nai-nyoé-dze = éCM-personAM-twoSM.PLU-see = 3SGOBJ'If two people set trap, two people watch it.'[15.4.44]

49. Xé mazóó, maáŋué.

xé ma-zó-ó, má-á-ŋu-é
COND 1SG-go-CFM 1SG-FUT-see=3SGOBJ
'If I go, I will see him/her.'

50. Xé anú awú dankame zugbó odzogbee tá dzú awoble fé uwa.

awú dankame zugbo o-dzogbe-e a-ŋú **COND** friend 2SG-see 2SG head CM-grassland-CFM tá dzú awoble ſέ u-wa give return your.own put CM-forest 'If you see your friend's skull in the grassland, take yours into the forest.'[15.4.23]

51. Xé até adu ina kpewòe metedzi iva.

xé a-té á-du i-na-kpe-wo-e

COND 3PLU-COMPL 2SG-be CM-person-eat-owner-CFM

me-te-dzi i-va

NEG-HAB-call CM-thing

'If they say you are person eater, you don't swear.' [15.4.72]

In sentences (52) and (53) the conditional clause follows the main clause because of that there is no clause final marker.

52. Esi otedze iva xé ifedzolego ifó iyé tsú.

Esi o-tedze i-va xé i-fedzolego
Esi SM.SG-learn CM-thing COND CM-examination
i-fó iyé tsú
SM-reach 3SG on
'Esi learns when examination is close.'

53. Kofi óbózó avablome xé odze odu.

Kofi 5-b5-z5 a-vablome xé o-dze o-du
Kofi SM.SG-FUT-go CM-hospital COND SM.SG-see CM-sickness
'Kofi will go to hospital if he falls sick.'

Most aphorisms and proverbs are said in complex sentences which have the subordinate clause as a conditional clause. Sentences (46) and (47) are examples of these proverbs. Another feature of some of these proverbs is that they have conditional

clause in the negative. The negative marker occurs before the agreement marker which comes after the verb. Below are examples:

54. Xé ámo kpe tenyie ta kpe kla.

xéá-m-o-kpetenyi-etakpeklaCOND2SG-NEG-AM-knowescape-CFMletknowhide'If you don't know how to escape, you must know hiding.'

55. Xé idi mi mu nue idi miíwa.

xéi-dim-i-mu-nu-eCONDCM-atmosphereNEG-SM-dark-NEG-CFMi-dimi-í-waCM-atmosphereNEG-SM-open'If the atmosphere is not dark, it will not be bright.'

### 9.4.2 Time clauses

Adverbial clauses of time provide information on how the information about the temporal order in which the actions described in a sentence occur. The actions can occur at the same time or follow the one described in the main clause. The time expression, **ibenu** 'in the time' is used to describe a general time relation. The time expression occurs on the initial subordinate clauses as in (56) and (57). It is a topic scene setting or background information marking particle. Sentence (58) is a complex structure involving not only the time clause, **ibenu xé onu té idzo 5 izue** 'when he sees that the yam is matured' but also there is another embedded subordinate clause which is a complement clause: **té idzo 5 izue** 'that the yam is mature'

56. ibenu mazóo malé uklontsi inyo

ibε-nu ma-z5-0 ma-lέ u-klontsi myo time-in 1SG-go-CFM 1SG-buy CM-book two 'When I went, I bought two books'

57. Malé uklontsi inyo ibenu mazó.

ma-lé u-klontsi inyo ibe-nu ma-zó 1SG-buy CM-book two time-in 1SG-go 'I bought two books when I went.'

58. ibenu xé onú té idzó ó izue, oglui é.

ibe-nu xé o-ŋú té i-dzó=5 time-in RP 3SG-see COMPL CM-yam=DET i-zu-e, o-glui=é 3SG-mature-CFM 3SG-uproot=3SGOBJ 'When he sees that the yam is matured, he uproots it.'

However, when time relation is to be expressed to show that the event in the time clause occurs prior in time to the main clause **xexé** 'before' is used. This is illustrated in (59). The time expression, **du ité tá** 'be in front of' takes a nominalised complement and is also used in some constructions to express a similar meaning. (60) is an example. Each of these can occur either initially or after the main clause.

59. Xexé ófó afánue, utsi é okú xóxó.

```
xexé ó-fó a-fá-nu-e u-tsi=é
Before 3SG-reach CM-house-in-CFM CM-father=DET
o-kú xóxó
SM.SG-die already
'Before he reached the house the father had died already.'
```

60. Đu ité tá afánu fogoe, utsi ε ókú xoxo.

```
du ité tá a-fá-nu fo-go-e
Be front give CM-house-in reach-NOM-CFM
u-tsi=é 6-kú xoxo
CM-father = DET SM.SG-die already
'Before his reaching the house, the father had died already.'
```

For time relations that involve a terminal point for an event that is durative, the expression **bisú ibi-e-nu** 'till the time' is used. This expression occurs in between the main clause and the subordinate clause. The agentive noun phrase position is filled for both the main clause and the subordinate clause. (61) illustrates this:

61. Ablo utrome bisú ibi é nu xé áfiali.

```
a-blo u-trome bisú ibi = \(\xi\) nu x\(\xi\) á-fiali

3PLU-make CM-work till time = DET in RP 3PLU-sweat

'They worked till the time that they sweated.'
```

## 9.4.3 Reason clauses

Adverbial clauses of reason offer explanation for the event that is expressed in the main clause. They are connected to the main clause using one of these expressions, **iboté** 'because' **okple** 'for that reason.' When each of these phrases is used, the clause it introduces cannot be preposed because the discourse anaphoric element has been said already. It is for this reason that the example sentence (63) and (65) are considered ungrammatical.

62. ebîtsi é molónú akpakpla á okple ókebu etsi

```
ebitsi=é mo-ló-ŋú akpakpla=á
child=DET NEG-PRSPROG-see frog=DET
```

```
okple6-kebuetsiREAS3SG-jumpdown'the child is not seeing the frog for that reason he jumped down'[15.1.11]
```

63.\* okple okebu etsi ebîtsi é molónú akpakpla á

```
*okple o-kebu etsi ebîtsi=é mo-ló-ŋú
REAS3SG-jump down child=DET NEG-PRSPROG-see
a-kpakpla=á
CM-frog=DET
```

64.safi ome ole oyó ome yó iboté Akpana tsiami oyó ógugo

```
safi
      3m-c
                o-le
                          o-yó
                                    э-те
                                              yó
                                                    iboté
                                                               Akpana
Key
      AM-this AM-be
                          CM-stick AM-this skin
                                                              Akpana
                                                    because
tsiami
         o-yó
                   o-gugo
linguist
        CM-stick SM.SG-different
'this key is on this stick because the linguist of Logba is different' [15.7.07]
```

65. \*Iboté Akpana tsiami być ogugo safi bme ole być bme yć

```
ibotέ
         Akpana
                   tsiami
                            ე-уэ́
                                      o-gugo
                                                      Safi
                                                             э-те
because
         Akpana
                   linguist
                            CM-stick AM-different
                                                      Key
                                                             AM-this
o-le
         o-yó
                   э-те
                            yó
AM-be
         CM-stick AM-this skin
```

One point which is worth commenting on is the function of these clauses in the sentences as cohesive devices. Structurally, most of them can be pre-posed and post-posed, except **iboté** 'because' **skple** 'for that reason' which has a restricted occurrence; they can only come after the main clause. It is also noted that a careful use of these clauses enhances the overall organisation of the texts providing links and boundaries of the events described in the texts. The way these clauses pattern in the sentences in one way or the other contributes largely to the understanding of the texts.

<sup>\*&#</sup>x27;Because he jumped down the child is not seeing the frog' [15.1.11]

<sup>\*&#</sup>x27;Because the linguist staff of Logba is different this key is on this stick'[15.7.07]

## 10 SERIAL VERB CONSTRUCTIONS

This chapter discusses Serial Verb Constructions (SVCs) in Logba. It is organised as follows: After the introduction on the main features of Serial Verb Constructions (hereafter SVCs), the discussion moves on to show the different types and the syntactic and semantic properties that make SVCs stand out from other constructions.

# 10.1 Serial verb constructions

SVCs are one of the linguistic structures that have been described and analysed in most West African languages. Despite the fact that there is similarity in SVCs, there appears to be some differences. In one of the first works on the subject, Westermann (1930:126) points out the main linguistic features of SVCs in an Ewe SVC which is apparently representative of what happens in many other languages:

...all the verbs stand next to each other without being connected, ... all have the same tense or mood, and ... in the event of their having a common subject and object, these stand with the first, the others remaining bare:...

The main difference between SVCs in Logba and Ewe is that in Logba the subject is cross referenced on  $V_1$  as a prefix. I will at this stage offer a definition of SVC in Logba. SVC is a construction in which two or more verbs which are without an overt conjunction share subject, object, aspect and tense markers.

Many scholars have expressed their views on SVCs pointing out the different types and the cross linguistic variation that they exhibit. Notable among them are Lord (1993) for West African Languages, Agbedor (1994) for Ewe, Carlson (1994) for Supyire, Bodomo (2002) for Dagaare, Lefebre and Brousseau (2002) for Fongbe, Osam (2005) for Akan and Ameka (2006) for Ewe.

## 10.2 General characteristics of SVCs

The following are the general characteristics of SVCs in Logba:

- a. The verbs are not linked overtly by coordination or subordination.
- b. The subject is expressed once on V<sub>1</sub>
- c. Where the object is shared, it is expressed once with  $V_1$
- d. The VP's share the same TAM expressed with  $\boldsymbol{V}_1$
- e. Negation is expressed with  $V_{1,}$  using a bipartite morpheme.
- f. Any term constituent in an SVC can be focused.

g. The bare form of  $V_1$  is placed before the initial VP when the predicate is focused.

Logba is an active noun class language and the nouns are prefixed with class markers. If the subject of an SVC is realised as NP, it is cross referenced on  $V_1$  as a pronominal affix. Subsequent verbs are not marked with any pronominal prefix. The examples below are taken from two popular **Ananse** stories<sup>41</sup>. In (1), the verbs, **mi** 'take' **ka** 'put.down' are used in an SVC to express the idea in the clause. The subject NP **adzi é** 'the bird' is cross referenced with a vowel prefix on  $V_1$  **mi** 'take' In (2), three verbs **dze** 'need' **da** 'tell' **wa** 'say' are used. There is only one subject pronoun [o] and it is realised on  $V_1$ . In (3), three verbs: **ba** 'come' **mi** 'take' **ko** 'hang' are used and the subject pronoun [o] is prefixed on  $V_1$  as well.

1. adzi é ómi ka,

```
a-dzi=6 6-mi ka,
CM-bird=DET 3SG-take put.down
'the bird puts it down,' [15.3.42]
```

2. mε ólódze dá wá adzi έ ...

```
mε 5-l5-dze dá wá a-dzi=ε
Q 3SG-PSPROG-need tell say CM-bird=DET
'why does he need to tell bird...?' [15.3.36]
```

3. ibote to óbo (ba) mi (l)é ko agu oyó nu

```
ibote to 6-ba mi=£ kɔ
because should 3SG-come take=3SGOBJ hang
a-gu o-yó nu

CM-top CM-tree in
```

I will now have a closer look at the charasteristics of SVCs in Logba in the order in which it is presented in 10.2.

# 10.2.1 No overt connectors

SVCs are not linked overtly by any conjunction. If a conjunction is placed in between the verbs, the constructions will cease to be SVCs. The non-initial verb would then have the subject pronoun cross referenced on it as shown in (4).

<sup>&</sup>quot;... because he has to take it and hang it in a tree at the top" [15.2.36]

<sup>&</sup>lt;sup>41</sup> **Ananse** stories are popular stories in Logba and the surrounding Ewe and Akan speaking communities. In these stories, **Ananse** 'spider' is the hero. The name, **Ananse** is based on the name for spider in the Akan language.

4. adzi é ómi yε oka,

```
adzi=6 6-mi yε o-ka,
bird=DET SM.SG-take CONJ 3SG-put.down
'The bird puts it down,'
```

In an SVC, the states of affairs of the VPs are perceived as occurring in the same temporal frame. Sentence (5) below is an SVC with  $V_1$  as **huite** 'run' and  $V_2$  as **bá** 'come'; the two verbs denote one action.

5. Selorm óhuite bá afán.

```
Selormó-huite bá a-fán
Selorm SM.SG-run come CM-house
'Selorm run home.'
```

In the sentence (6) below, a conjunction is used to join  $V_1$  huite 'run' and  $V_2$  ba 'come'. The verbs in the sentence are considered as actions performed separately. Indeed, it gives the impression that the man engaged in a race and after that he came home.

6. Selorm ohuite ye obá afán

```
Selormo-huiteyeo-báa-fánSelormSM.SG-runCONJ 3SG-comeCM-house'Selorm run and came home'
```

In one of the SVCs recorded four verbs are used; the sentence describes a single event with actions expressed by the verbs internal to it.

7. Ebitsi έ ohu bi vé lé utu nango ɔkpiέ tsú.

```
e-bitsi=£ o-hu bi vé lé u-tu
CM-Child=DETSM.SG-run come pass climb CM-anthill
nango o-kpi£ tsú
big AM-INDEF on
'The child run climb onto a big anthill.'
```

The actions **hu** 'run' shows movement, **bi** 'come' indicates the direction **ve** 'pass' refers to the direction of movement to the landmark. This is followed by **lé** 'climb'. It is noted that **vé** 'pass' complements the action expressed when verbs denoting movement are used in an SVC. For example, sentence (6) below was an answer given on one ocassion when I was looking for one of my consultants who works in the local primary school. It contains an SVC using the following verbs **bí** 'come' **vé** 'pass' **zó** 'go'. The speaker implies the man has gone to the master's house.

8. Anto óbi vé zó master afán.

Anto 5-bi vé zó master a-fá-n

Anto SM.SG-come pass go master CM-house-in

'Anto has passed to master's house.'

## 10.2.2 Subject marking

SVC is a simple clause. The subject NP is cross referenced on  $V_1$ . If the subject is a pronoun, then it is expressed on  $V_1$ . Subsequent verbs are not marked with any pronominal prefix. If the full NPs in (9-11) above are deleted the anaphoric pronoun will be on **kpo** 'hide' in (9) and **teni** 'escape' in (10). (12) is ungrammatical because the anaphoric pronoun is marked on both  $V_1$  and  $V_2$ . In (13) the anaphoric pronoun is marked on only  $V_2$  which is also unacceptable.

9. Ebitsi έ όkpɔ kla fε οyó nango okpié etsi.

e-bitsi =  $\dot{\epsilon}$ ó-kpo kla fε o-yó CM-Child = DETSM.SG-move hide into CM-tree nango o-kpiέ etsi big AM-INDEF under 'The child went and hid under the one big tree.' [15.1.22]

10. Kofi óteni zó ogbá yó.

Kofi 6-teni zó 0-gbá yó Kofi SM.SG-escape go CM-road skin 'Kofi run to the road side.'

11. Ogridi óbo dze asaŋgbla tsú.

o-gridi 6-bo dze a-sangbla tsú
CM-story SM.SG-come land CM-tortoise on
'The story falls on tortoise.' [15.3.09]

12 \*Ebitsi έ okpo (ο)kla fε ογό nango okpiε etsi.

\*Ebitsi=£ o-kpo o-kla fɛ o-yó
Child=DET SM.SG-move SM.SG-hide into CM-tree
nango o-kpi-£ etsi
big AM-DEF under
'The child went and hid under a big tree.' [15.1.22]

13 \*Ogridi bo odze asangbla tsú

**\*o-gridi bo o-dze a-sangbla tsú**CM-story come SM.SG-land CM-tortoise on

\*'The story takes off and falls on tortoise'

It is interesting to note that there are other languages which have the non initial verbs marked with a subject pronominal vowel prefix. One language which is reported to have this feature is Likpe, one of the GTM languages in the NA group.

### 14 .Ufi ofiamó oklé lísi

u-fi o-fiamó o-klé lí-si
3SG-take CM-handkerchief 3SG-tie CM-head
'She has used a handkerchief to wrap around her head' Ameka (2005:8)

### 10.2.3 Object realisation

Another important feature of SVCs is that the direct object of the initial verb may be an Instrument of the second verb in the series. In sentence (15), the object of  $V_1$  kampe 'scissors' is an instrument for carrying out the action expressed in  $V_2$  tso 'cut'. In (16), the object of the initial verb **uhe** 'knife' is used to perform the action of cutting the paper.

### 15. Omi kampe tso kodiatsya nu

**6-mi kampe tso kodiatsya nu** 3SG-take scissors cut banana in 'He took scissors and cut banana' [CBP]

### 16. Osá á ómi uhe ri pepa...

o-sá=á ó-mi u-he ri pepa CM-man=DET SM.SG-take CM-knife hold paper 'The man holds a paper with a knife' [CBP]

Where the verbs share the object, it (the object) is expressed only once with the initial verb. In sentence (17), **iva** 'thing' is the object of both the initial verb **zá** 'cook' and the second verb in the series **kpe** 'eat'. In (18), **kpp** 'cup' is the object of **mi** 'take' and **ri** 'hold'. In (19), the two verbs in the series have the same object **iva** 'thing'. **nta** 'hand' which occurs immediately after the second verb.

### 17. Afadzε ózá iva kpε

**a-fadze o-zá iva kpe** CM-woman SM.SG-cook thing eat 'The woman cooked food and ate.'

## 18. Osá á ómi kəp ri yế óló nə ndú

o-sá=á 6-mi kop ri yɛ CM-man=DET SM.SG-take cup hold CONJ 5-l5-no n-dú SM.SG-PRSPROG-drink CM-water 'The man holds a cup and is drinking water' CBP 19. Ómi iva ri ntá (Omi iva ri iva ntá).

**6-mi iva ri n-tá**3SG-take thing hold CM-hand 'He holds thing in hand.'

It is also possible to have an SVC in which each verb has its own object. In the sentence (20) below **mi** 'take' has **ukplotsuziva** 'table cloth' as its object and **ukploá** 'the table' is the object of **zi** 'cover'. In sentence (21), **syóti** 'stick' and **awo** 'snake' are objects of the initial verb, **mi** 'take', and the second verb **ba** 'kill' respectively

20. Ami ukplotsuziva zi ukplo á tsú.

**a-mi u-kplotsuziva zi u-kplo=á tsú** 3PLU-take CM-table cloth cover CM-table = DET on They cover the table with table cloth. TRPS.29

21. Kwaku ómi əyəti ba awə.

Kwaku 6-mi o-yótí ba a-wo Kwaku SM.SG-take CM-stick kill CM-snake 'Kwaku killed the snake with a stick.'

### 10.2.4 TAM marking

In SVCs in Logba, tense-aspect markers occur only once on the initial verb. In (22) to 'HAB' precedes **klé**, in (23) **bó** 'FUT' comes before **mí** 'take' and in (24) **ló** 'PRSPROG' precedes **né** 'buy'.

22 Abobi é ótoklé fie atáwalibi.

**a-bobi = é**CM-moon = DET

SM.SG-HAB-shine exceed

CM-star-PLU

The moon shines brighter than stars.

23. abómí ya idzó ó pétée

**a-bó-mí ya i-dzó=5 pétée** 2SG-FUT-take stake CM-yam=DET all 'you will stake all the yams' [15.9.25]

24. Owusu ólóné afúta tá oga.

Owusu5-l5-néa-fútatáo-gaOwusu3SG-PRSPROG-buyCM-clothgiveCM-wife'Owusu is buying cloth for his wife.'

## 10.2.5 Polarity marking

Logba has a bipartite negative marker mV...nu. The first part occurs before  $V_1$  and the second after it. Where a lexical noun is used, the subject marker comes in between the verb and the first negative morpheme as in (25). In (26) the constituent which is negated occurs between the two elements (see section 7.3.6 for a discussion on negation).

25. Odzu moókpali nu lé ukpo.

```
o-dzu mo-6-kpali nu lé u-kpo
CM-river NEG-SM.SG-flow NEG climb CM-mountain
'A river does not flow up a hill.' [15.4.33]
```

26. Mɔɔ́tanyi nu fufu é mε.

```
Mo-5-tanyi nu fufu=é mε
NEG-3SG-can NEG fufu=DET swallow
'He could not swallow the fufu.'
```

The difference between Logba and Ewe is that Ewe marks the first part of the NEG **me** before  $V_1$  and the second part, **o** at the end of the whole SVC. Logba is similar to Ewe in marking Tense Aspect and Negation once on  $V_1$ . In Akan, however, each verb is morphologically marked for the negative if the SVC is negative (see Osam 2004, Dolphyne 1987). Sentences (27) and (28) are Ewe and Akan examples respectively.

### **EWE**

27. Esi metso gafloa ná fofoa o

Esi me-tso gáflo-a ná fofo-a o Esi NEG take fork-DEF give father-DEF NEG 'Esi did not give the fork to the father'

#### **AKAN**

28. Araba àntó mpètsea ammá abofrá nó

Araba à-n-tó mpètsea à-m-má àbòfrá nó
Araba COMPL-NEG-buy ring COMPL-NEG-give child DEF
'Araba did not buy a ring for the child' (Osam 2004:40)

## 10.2.6 Term focus

It is possible to focus each of the arguments in a simple SVC by fronting the constituent and marking it with the appropriate focus marker. (29) is the basic sentence from which the subject is extracted in (30), the object in (31), and the locative in (33) for focus.

29. Asafo ómí kodiatsya zó ovu é nu

Asafo 6-mí kodjatsya zó o-vu=e nu Asafo SM.SG-take banana go CM-market=DET in 'Asafo took banana to the market'

30. Asafo ká ómí kodiatsya zó ovu é nu

Asafo ká ó-mí kodjatsya zó o-vu=é nu
Asafo FOC SM.SG-take banana go CM-market=DET in
'ASAFO took banana to the market'

31. Kodiatsya ká ómí zó ovu é nu

kodjatsya ká 6-mí zó o-vu=é nu Banana FOC SM.SG-take go CM-market=DET in 'BANANA he took to the market'

32. Ovu é nu ká ómí kodiatsya zó

ovu = enu káó-míkodjatsyazómarket = DETinFOCSM.SG-takebananago'MARKET he took banana to'

### 10.2.7 Predicate focus

In an SVC, only the first verb can be focused. To focus the predicate of the sentence, the bare form of the initial verb is placed before the VP then the initial verb occurs with the pronoun prefixed to it followed by the second verb. The initial verb of sentence (33) is focused in sentence (34). Sentence (35) is ungrammatical because it is the bare form of  $V_2$  that is placed before VP position. Equally, both  $V_1$  and  $V_2$  cannot be fronted as in (36)

33. Ama óteni zó ogbá yó.

Ama 6-teni zś o-gbá yó Ama SM.SG-escape go CM-road skin 'Ama rushed to the road side.'

34. Ama teni óteni zó ogbá yó.

Ama teni 6-teni zó o-gbá yó Ama escape SM.SG-escape go CM-road skin 'It is rushing to the road side that Ama did.'

35. \*Ama zó óteni zó ogba yó.

\*Ama zó ó-teni zó ɔ-gba yó
Ama go SM.SG-escape go CM-road skin
'It is rushing to the road side that Ama did.'

36. \*Ama teni zó óteni zó ogba yó.

```
*Ama teni zó ó-teni zó o-gba yó
Ama escape go SM.SG-escape go CM-road skin
'It is rushing to the road side that Ama did.'
```

A similar process is reported in Fon in Lefebre and Brousseau (2002:407). A copy of the initial verb is fronted and occurs in the same position as a fronted argument NP/AP and followed by **we**, a focus marker. (37) is focused in (38).

### **FON**

37. Kòkú số àsốn ố yì àxì mè.

```
Kòkú só àsón ó yì àxì mè
Kòkú take crab DEF go market in
'Koku brought the crab to the market.'
```

38. Số wè Kòkú số àsốn ố yì àxì mê.

```
só wè Kòkú só àsón ó yì àxì mè take it.s Koku take crab DEF go market in 'It is bringing the crab to the market that Koku did.' (as opposed to selling it)
```

Apart from the general characteristics, SVCs can be placed into functional groups. I will describe the functional types in the next section.

## 10.3 Functional types

The greater number of SVCs has one verb in addition to the initial verb. However, there are other SVCs which make use of three or four verbs which express related actions. This relationship becomes evident when the semantics of the verbs are examined. Out of these, the SVCs which have the initial verb as **mi** 'take' are very common. Sebba (1987:162) notes that cross-linguistically the most common SVCs are those constructions involving a verb which translates as 'take'. Following Durie (1997), I describe the functional types of SVC.

## 10.3.1 Manipulative SVCs

A manipulative verb  $\mathbf{mi}$  'take' occurs in initial position expressing a manipulation of the object of  $V_1$  with different verbs in  $V_2$  position. In such constructions  $V_2$  can be placement verb such as  $\mathbf{na}$  'put' as in (39) positional verb  $\mathbf{ko}$  'hang' in (40) and benefactive  $\mathbf{ta}$  'give' in (41).

39. Omí afuta na ukplo á tsú

```
6-mí a-futa na u-kplo=á tsú 3SG-take CM-cloth put CM-table=DET on 'He put the cloth on the table.'
```

40. Omí awú ko agli é yó.

o-mí a-wú ko a-gli=é yó 3SG-take CM-dress hang CM-wall=DET skin 'He hangs the dress on the wall.'

41. Omí fufu tá ebiti.

**6-mí fufu tá e-biti**3SG-take fufu give CM-child 'He gives the child fufu.'

### 10.3.2 Directional SVCs

The initial verb in directional SVCs shows movement while  $V_2$  are verbs of direction indicating where the object is going. In (42), as a result of the action of  $V_1$  the NP object **umá** 'mother' is carried to the hospital. In (43), **udze** 'woman' moves to the house.

42. Ozí umá zó avablome.

**ó-zí u-má zó a-vablome** 3SG-carry CM-mother go CM-hospital 'He carried the mother to hospital.'

43. The udzé bá afánu.

**5-he u-dzé bá a-fánu** 3SG-pull CM-woman come CM-house 'He pulls the woman to the house.'

## 10.3.3 Completive SVCs

**sé** 'end' is used as a second verb in a completive SVC. The initial verb expresses the action in the SVC while the completion of the action is indicated by **sé**, 'end' the second verb in the series. In (44) **blb** 'make' is the initial verb followed by the object **utrome** 'work' and in (45) **kpe** 'eat' is the initial verb and the object **idzó** 'yam' follows.  $V_2$  **sé** 'end' shows that the event has been completed. Since **sé** occupies the sentence final position, it can be argued that its position is iconic with its semantics.

44. Oblo utrome sé.

**5-blo u-trome sé** 3SG-make CM-work end 'He finished the work.'

#### 45. Jkpe idzó sé.

**5-kpe i-dzó sé** 3SG-eat CM-yam end 'He finished eating the yam.'

## 10.3.4 Comparative SVCs

A two-verb SVC is used to express comparatives in Logba. The initial verb expresses the quality that is being compared. The NP object to which the subject NP is compared follows the second verb, **fié** 'exceed', the index. In (46) and (47)  $V_2$  is **fie** 'exceed' The objects are **smóá** 'that' in both examples.

#### 46. Amú uklontsi ózi fié amóa.

amúu-klontsió-zifiéa-móá1SGCM-bookSM.SG-be.goodexceedAM-that'My book is better than that.'

### 47. Abia ame akpiagu fié amóa.

a-biaa-mea-kpiagufiéa-móáCM-chairAM-thisSM-highexceedAM-that'This chair is higher than that.'

### 10.3.5 Resultative SVCs

The action expressed in  $V_1$  leads to the situation expressed in  $V_2$ .  $V_1$  in both (48) and (49) is **lá** 'beat'. In (48) the action of beating results in the breaking of the object **ukú** 'drum'. However, in (49), the beating results in the death of **agbé** 'dog'

## 48. Olá ukú bli.

**5-lá u-kú bli**3SG-beat CM-drum break
'He beats the drum and it breaks.'

### 49. Olá agbé bá.

**5-lá a-gbé bá**3SG-beat CM-dog kill
'He beat the dog to death.'

### 10.3.6 Benefactive SVCs

Benefactive SVC expresses a notion of something being done 'for the benefit of' someone. The verb,  $t\acute{a}$  'give' is used as the second verb in a benefactive SVC. The NP that occurs after  $t\acute{a}$  'give' is the recipient of the NP or the situation characterised in VP<sub>1</sub> that is the object of V<sub>1</sub>. In (50), the singing is done for the benefit of

the child; the benefactive is **ebitsi**  $\acute{\mathbf{e}}$  'the child' and in (51), it is **-m** 1SGOBJ, indicating that the speaker is the intended recipient.

50. Udzε ózuiku tá ebîtsi e.

```
u-dze 6-zu.iku tá e-bítsi = é
CM-woman 3SG-sing.song give CM-child = DET
'The woman sang for the child.'
```

51. Yayra όnε uklontsi tá m.

```
Yayra 5-ne u-klontsi tá=m
Yayra 3SG-buy CM-book give=1SGOBJ
'Yayra bought a book for me.'
```

In the next section, I will describe the order in which the verbs occur in SVC and how it influences the overall meaning of the sentence

## 10.4 Verb sequence in SVCs

The sequence in which verbs occur in SVC is a reflection of what the speakers of the language consider as an inseperable coherent unit. (Durie 1997, Essegbey 2004). In instrumental SVCs, the instrument is the first object that follows  $V_1$  immediately. Sentence (52) is a grammatical SVC. When yam is to be peeled, the sub-event, **mi uhé** 'take knife' normally precedes the second sub-event, **kpe idzó ó** 'peel the yam' (53) is not grammatical; the peeling of the yam comes before taking the knife which is not a natural order of events. The sub-events in (54) are unnaturally ordered so they are considered as separate events. However, the two actions can be placed in a clause and linked by use of the conjunction when the order is reversed. That is, he peels the yams and after that takes a knife. In this situation, the knife may not necessarily be the one used in peeling the yam.

52. Omi uhé kpe idzó ó.

```
6-mi u-hé kpe i-dz5 3SG-take CM-knife peel CM-yam = DET 'He takes knife peel the yam.'
```

53.\*Ókpe idzó ó mi uhé.

```
*6-kpe i-dz5=5 mi u-h£
3SG-peel CM-yam=DET take CM-knife
'He peels the yam takes knife.'
```

54.Okpe idzó ó yé ómi uhé.

```
o-kpe i-dz5=5 y£ 6-mi u-h£
3SG-peel CM-yam=DET CONJ 3SG-take CM-knife
'He peels yam and takes knife.'
```

The sentences in (55), (56) and (57) are illustrations taken from a description of agronomic practices in yam cultivation. The farmer needs to take special care for the yam tendrils that will produce the big tubers of yam for him after some months. He holds them and gently ties them together. This is the natural order of events as in (55). It is for this reason that (56) is considered unacceptable. (57) may be appropriate if only it is taken to mean tying the yam tendrils and after that holding the tendrils together. In which case, they are events which occur as separate temporal entities.

55. Ori idzə mba á glé fé anda nu.

```
6-ri i-dzɔ m-ba=á glé fé a-nda nu 3SG-hold CM-yam CM-tendril=DET tie into CM-friend in 'He holds the yam tendrils into one another.'
```

56\*Oglé idzó mba á ri fé anda nu.

```
*6-glé i-dzó m-ba=á ri fé a-nda nu
3SG-tie CM-yam CM-tendril=DET hold into CM-friend in
'He ties the yam tendrils hold into one another.'
```

57. Óglé idzó mba á yé óri fé anda nu.

```
6-gléi-dzóm-ba-áyé6-ri3SG-tieCM-yamCM-tendril = DETCONJ3SG-holdféa-ndanuintoCM-friendin
```

'He ties the yam tendrils and holds them into one another.'

In completive SVCs the  $V_2$  which indicates completion of an action cannot come to the position of  $V_1$  even if a conjunction were used because one can not complete something before one starts to do it. In sentence (58), the sequence of the verbs cannot be changed to (59). This also applies to resultative SVC's. The sequence of the verbs in (60) cannot be changed to (61). This is because the action of  $V_1$  results in  $V_2$ . One thing that comes up clearly is that if the order of events seems unnatural then a conjunction is used to bind the verbs together and a pronominal vowel prefix is marked on the subsequent verb. However, if  $V_2$  denotes a natural endpoint of the larger event or a result, then the  $V_2$  cannot be brought to  $V_1$  position.

```
58 Oblo utrome sé.
```

```
5-blo utrome sé 3SG-make work finish 'He finished the work.'
```

59\* 3sé utromε (yε) (o)blo.

```
5-sé utrome (yε) (o)blo.
3SG-finish work (CONJ) make 'He finished the work.'
```

```
60 Ölá agbé bá.
6-lá agbé bá
3SG-beat dog kill
'He beat the dog to death.'
61.*Obá agbé (yε) (ο)lá.
*6-bá agbé (yε) (ο)lá
3SG-kill dog (CONJ) beat
'He beat the dog to death.'
```

## 10.5 Lexicalised verb sequences

The order in which the verbs occur also affects the semantics of the sentence (see Dorvlo 2007). This comes to light when the verbs  $\mathbf{mi}$  'take'  $\mathbf{ri}$  'hold' are used in an SVC. (62) translates as 'the man takes the cup.' When  $\mathbf{mi}$  'take' is  $V_1$  and  $\mathbf{ri}$  'hold' is  $V_2$  as in (63) the sentence is understood by the native speaker as the man holds the cup firmly. When the position is changed and  $\mathbf{ri}$  'hold' is  $V_1$  and  $\mathbf{mi}$  'take is  $V_2$  as in (64) the meaning shifts to the man takes the cup as his possession. This points to the fact that all the verbs in the SVC complement each other in the determination of the overall meaning of the sentence.

```
62. Osá á ómi kop.
   sa = a
                   ó-mi
                                kop
   CM-man = DET SM.SG-take cup
   'The man takes the cup.'
63 Osáá ómi kəp ri.
   osá-á
                   ó-mi
                                kəp
                                       ri
   CM-man = DET SM.SG-take cup
                                       hold
   'The man holds the cup firmly.'
64. Osá á óri kop mi.
   sa = a
                   ó-ri
                                kəp
                                       mi
   CM-man = DET SM.SG-hold cup
   'The man takes the cup as his possession.'
```

## 10.6 Conclusion

In this chapter, I describe SVCs in Logba looking closely at the general characteristics and the functional types. From the discussion so far, it can be said that SVC in Logba is a clause which contains two or more verbs. Each verb in the SVC shares the same subject. Negation tense and aspect are marked only once with  $V_1$ . If the verbs share an object, it is expressed only once with  $V_1$ . Only one verb, the

initial verb can be focused. The focusing follows the pattern of verb or predicate focusing in monoclausal clauses. The bare verb is placed before the first VP in the SVC. All these features indicate that an SVC is a monoclausal structure.

## 11 REPORTED SPEECH, REFLEXIVE AND RECIPRO-CAL CONSTRUCTIONS

Communication basically involves sending and receiving information. It includes reporting statements which are made by another person at a different time and place or re-asking a question that was asked by another person or reporting a command that someone else had issued to another person at another time. This aspect of communication is discussed in the first part of this chapter. The second part deals with reflexive construction and the final part dwells on reciprocal constructions.

## 11.1 Reported speech

A reported speech is an utterance of another person that is quoted or recast in the reporter's own words. I will discuss the features of reported direct speech and reported indirect speech in Logba.

## 11.1.1 Reported direct speech

In reported direct speech, the actual words of the original speaker are exactly the same as what he had said. The intonation break is after  $t \in S$  entence (1a) below is what the headteacher, Mr. Howusu is quoted to have said when a concerned mother brought a delinquent child to school and (1b) the quotes indicate what is said to have been directly uttered by Jesus and is a translated biblical verse by one of the elders of the local church to Sunday school children:

```
1a. Masta śwá tế 'Maŋu ubi (u)mɛ suku idzɛ.'

masta ś-wá tế 'Ma-ŋu u-bi (u)mɛ
master SM.SG-say COMPL 1SG-see CM-child this
suku i-dze
school CM-today
```

"Master said 'I saw this child in school today."

1b. Yesu śwá té 'tá ebitwo te ba amú wá.'

Yesu 5-wá tế 'tá e-bit-wo te ba

Jesus SM.SG-say COMPL give CM-child-PLU let come

amú wá

1SGIND side

"Leves a sid (Let the a bildon a sup a 22.42")

"Jesus said 'Let the children come to me." 42

<sup>&</sup>lt;sup>42</sup> This verse is from Matthew 19 verse 14; Luke 18 verse 16.

This is reported direct speech. Quotation marks are used to show that these are the direct words that Mr. Howusu and the church elder uttered respectively.

### 11.1.2 Reported indirect speech

A reported indirect speech is an utterance of another person that is recast in the reporter's own words with a speech report frame. In Logba, the reporting frame precedes what is being reported. There are two report introducers: **té** and **xé**. **té** introduces statements and **xé**, the relative particle, is used in reported questions. The report frame is a simple clause made up of NP and verb. The verb in the reporting frame is a verb of saying, hearing or any other verb expressing cognitive activity. e.g. thinking, knowing. In addition, there is a 'shift' in the use of the following deictic elements: person, time, place, and demonstratives.

In a reported indirect speech construction, Howusu's speech and that of another teacher are recast in the reporter's own words. The reported speech in (2a) was made the following day when the child was not at the spot. The following shifts have therefore occurred in example sentences (2a) ma '1SG' becomes o- '3SG', (u)me 'this' becomes omé 'that', and i-dze 'today' becomes uname 'yesterday': These shifts are however, peculiar to this example. In (2b) Esi, the aunt of the said child is reported to have said that she will advise the child and this is reported by another teacher on the same day. Because of this, idze 'today' has not changed to uname 'yesterday' as in sentence (2a).

2a. Howusu śwá té śnú ubí smé suku uname.

```
Howusu 5-wá tế 5-yú u-bí o-mế
Howusu SM.SG-say COMPL 3SG-see CM-child AM-that
suku u-name
school yesterday
'Howusu said that he saw that child in school yesterday.'
```

2b. Esi ówá tέ óbólá alaga wa έ idzε.

```
Esi 5-wá tế 5-b5-lá a-laga wa=ế
Esi SM.SG-say COMPL 3SG-FUT-beat CM-speech say=3SGOBJ
i-dze
CM-today
'Esi said that she will talk to him today.'
```

In example sentence (3a) **ume** 'here' undergoes a deictic shift to become **umó** 'there' in (3b) when it has been reported.

3a. 'Kofi óba ume.'

Kofi 5-ba u-me Kofi SM.SG-come AM-here 'Kofi came here.'

3b. Enyo śwá té Kofi śba umó.

Enyo 5-wá té Kofi 5-ba u-m5
Enyo SM.SG-say COMPL Kofi 3SG-come CM-there
'Enyo said that Kofi came there.'

This is an indication that in reported speech there is rephrasing of pronouns, place adverbs and demonstratives that are found in what is to be reported in line with the deictic centre of the reporter.

### 11.1.3 Reported imperative

Imperatives are formed by using the imperative form which is the bare form of the verb with the complements if any without expressing the subject (see 8.2.1). In reported imperative, the imperative form is the constituent that follows the reporting frame. The NP, the person making the order, is only used in the reporting frame. In example (4) only the 3SG pronoun **5**- is used but in (5), the NP, **umá** 'mother' is used. This is illustrated below:

4. Owá té tsi etsi.

**5-wá té tsi e-tsi** 3SG-say COMPL stand CM-ground 'He said you should stand up.'

5. Umá ówá té dú odzá.

u-má 5-wá té dú o-dzá
CM-Mother SM.SG-say COMPL estinguish CM-fire
'Mother said you should extinguish the fire.'

## 11.1.4 Reported statement

To construct a reported statement, one needs to have a speech report frame which precedes the statement that is to be reported. The report frame clause ends with the complementizer  $t\epsilon$  which is probably grammaticalized from the verb ta 'say, tell'. This is a common grammaticalization pattern in African languages (see Heine et al 1991). Examples showing reported statement are shown in (6), (7), (8) and (9) below:

6. Jwá té atsiba suku ayadzi

ó-wá suku tέ atsi-ba a-yadzi 3SG-say COMPL 1PLU-come school CM-saturday 'He said that we should come to school on Saturday'

7. Egbla té ŋka koko é evi unyi tamble adzi.

é-gbla ŋ-ka koko=é tέ e-vi 3PLU-teach COMPL 1SG-put cocoa = DET CM-sun unyi tamble adzi day thirdday 'They taught that I should dry the cocoa on the third day.'

8. Awáé té ómi idzó á fé texo á nu.

a-wá-έ ó-mi  $i-dz = \hat{a}$ té 2SG-say-3OBJ COMPL 3SG-take CM-yam = DET  $texo = \acute{a}$ PREP barn = DET in 'You told him that he should put the yam in the barn.'

9. Jnú té óbóba.

ó-nú tέ ó-bó-ba 3SG-hear COMPL 3SG-FUT-come 'He heard that he would come.'

## 11.1.5 Reported thought

Verbalization of ones mental disposition to another person is also considered as another form of reported speech. This usually involves either a person reporting his own thoughts or another person's. Mental process verbs like nenu 'believe' susu 'think' are in the reporting frame. (10), (11) and (12) are the examples.

10. Onenu té Yesu ódu onukpa ikpá.

ó-nenu tέ Yesu ó-du o-nukpa i-kpá 3SG-believe COMPL Jesus SM.SG-be CM-king CM-truth 'He believes that Jesus is truly a king.'

11. Masusu té mikisa kuraa atsibîblə iyé utrəme.

ma-susu mi-i-kisa kuraa 1SG-think COMPL NEG-3SG-be.long at.all atsi-bí-blo u-trome iγέ 1PLU-FUT-make3SG CM-work 'I think that it will not be long we will work on it.'

12. Unansa, manenu té anitirî tsiami əyə əkpe xé safi óle oyo.

u-nansa ma-nenu tέ ani-ti-rí tsiami o-yó CM-chief 1SG-believe COMPL 2PLU-HAB-hold linguist CM-stick o-kpε xé safi ó-le o-yó AM-one RP key AM-be 3SG-skin 'Chief, I believe that you usually hold a linguist staff on which there is a key.' [15.7.01]

## 11.2 Reported questions

### 11.2.1 Reported polar questions

A reported polar question is introduced with **té** 'say'. Very often, the impersonal pronoun **á-** is prefixed to **té**. In my discussion on propositional questions, I stated that the pitch is modified to high or a vowel may be added or lengthened. In indirect propositional questions, the rise is lost. The sentences below, (13) and (14), are examples of reported polar questions.

13. Áté afánu awá?

á-téa-fá-nua-wá?3PLU-sayCM-house-inSM.SG-break.open'They asked how your home is?'

14. Áté Kofi obófó?

**á-té Kofi o-bó-fó?**3PLU-say Kofi SM.SG-come-reach 'They said that Kofi arrived home?'

With questions involving location **ménu** 'where' and animacy (a)m5 'who'/'which' the question that is to be reported is complement of the reporting frame até. This is a contracted form of abú té 'they asked that' in which the verb bú 'ask' is omitted. This is illustrated below:

15. Até ménu ólózó?

**á-té ménu 5-l5-z5**3PLU-COMPL where 3SG-PRSPROG-go 'They asked where were you going?'

16. Até omó ólá ebitsi é?

**á-té 5-m5 5-lá e-bitsi = é**3PLU-COMPL 3SG-who 3SG-bea CM-child = DET
'They asked who beat the child?'

### 11.2.2 Reported content questions

In reported content question the content question function as an argument of  $b\acute{u}$  'ask' and it is introduced by  $t\acute{e}$  'that'. The question word is prefixed with an agreement marker and occurs after the NP that is being questioned. The following sentences illustrate this:

17. Ubonukpiwo óbú té iva okple koko é matsoe nú?

```
u-bonukpiwoó-bútéivao-kpleCM-farmerSM.SG-askCOMPLthingreasonkoko = éma-tsoenúcocoa = DETNEG-dryNEG'The farmer asked the reason the cocoa is not dry?'
```

18. Ebú té iva okple osatsibié ogbamá?

```
é-bú té i-va ɔ-kple ɔ-satsibi=é
3PLU-ask COMPL CM-thing CM-reason CM-boy=DET
5-gba-má
SM.SG-be.road-back
```

'They asked the reason the boy was late?'

19. Obú té ebitwo abé akpi okutexoe?

```
ó-bútée-bit-woabéa-kpi3SG-askCOMPLCM-child-PLUAM-QAM-goo-kutexoe?CM-funeral
```

'He asked how many children went to the funeral?'

**té** can be the only predicating element in the quoting frame. It is possible for the complement taking verb **tá** to be omitted without changing the meaning. Though it is omitted in (21), and (23), it can be determined from the context. Also the pronoun reference on the verb after the NP is elided. In both (20) and (22) there is no pronoun reference on **tá** since the subject NP **ankó** 'hen' and **abudze** 'nanny goat' precede the verb (see section 3.1.4).

20. Ankó tá té ólókpo atsa nu fě ale vie ókpo nyui.

```
a-nkó
                           ó-ló-kpo
                                               a-tsa
                                                         nu fé
CM-hen
                COMPL 3SG-PRSPROG-lie CM-coop in also
          sav
əlε
      vie
             ó-kpo
                           nyui
3SG
      tail
             SMSG-lie
                           outside
'The hen says it lies in its coop but its tail is outside.' [15.4.28]
```

21. Ankó té ólókpo atsa nu fé ale vie ókpo nyui.

```
a-nkóté5-ló-kpoa-tsanuféCM-henCOMPL3SG-PRSPROG-lieCM-coop in also
```

```
ale vie 5-kpo nyui
3SG tail SMSG-lie outside
'The hen says it lies in its coop but its tail is outside.' [15.4.28]
```

22. Abudze tá té okunyie îzitawoe ómi ifli é na.

```
a-budze tá té o-kunyie 1-zitawo-e
CM-nanny.goat say COMPL CM-place SM-be.suitable-CFM
6-mi i-fli=é na
3SG-take CM-white = DET put
'The nanny-goat says the place that suits her she puts the white mark.' [15.4.35]
```

23. Abudze té okunyie îzitawoe ómi ifli é na.

```
a-budze té o-kunyie í-zitawo-e
CM-nanny.goat COMPL CM-place SM-be.suitable-CFM
6-mi i-fli=é na
3SG-take CM-white = DET put
'The nanny-goat says the place that suits her she puts the white mark.' [15.4.35]
```

It has been observed that some speakers suffix d£ to t£ in their speech. Some native speakers claim it is common with speakers of the Alakpeti variety but I find that it cuts across speakers of both the Tota and Alakpeti varieties. I think it is the d£ in the reporting frame of some Ewe dialects surrounding Logba that is creeping into the Logba language. In Ewe, d£ is added to the complementizer to emphasize what is reported.

## 11.3 Logophoric pronoun in reported speech

Every language has a means of indicating reference to show special pronouns that are used in indirect speech complement clause to show that a noun in the clause is co-referential with the subject in the main clause. Logba is no exception. In sentence (24), the regular third person subject prefix, **5**- that is prefixed to **ká** is the 3SG pronoun that refers to another person who is not the speaker. In (25) (26), and (27) **515** refers to the subject NP, the speaker who is being quoted.

24. Guadi ówá té oká koko eví ubonu.

```
Guadi 5-wá té o-ká koko e-ví u-bo-nu
Guadi SM.SG-say COMPL 3SG-put cocoa CM-sun CM-farm-in
'Guadi said he (not the speaker) dried cocoa in the farm.'
```

25. Guadi ówá té oloká koko evi ubonu.

```
Guadi 5-wá té olo-ká koko e-vi u-bo-nu
Guadi SM.SG-say COMPL LOG-put cocoa CM-sun CM-farm-in
'Guadi said he (the speaker) dried cocoa in the farm.'
```

26. Jwá té ololózó ubonu.

```
5-wá té olo-l5-z5 u-bo-nu 3SG-say COMPL LOG-PRSPROG-go CM-farm-in 'He says he (the speaker) is going to farm.'
```

27. Ako tέ evianŋgba yε ɔlɔtɔkpε abε.

```
a-ko té e-vianngba ye ɔlɔ-tɔ-kpe a-be
CM-parrot say CM-noon CONJ LOG-HAB-eat CM-palmfruit
'Parrot says it is noon that it eats palmfruit.' [15.4.50]
```

It is noted in (26) that the present progressive marker is **15** with a high tone. There are two other words which have similar forms but pronounced with a low tone. They are **15** 'again' and **315** logophoric pronoun. When the three: present progressive, 'again' and logophoric pronoun are used in the same clause one of the lateral sounds is elided. This is attested in the sentence (28) below:

28. Dwá té oloolókpe iva.

```
5-wá tέ olo-o-ló-kpε-(i)va
3SG-say COMPL LOG-again-PRSPROG-eat-thing
'He says he (the speaker) is eating again.'
```

The focus marker occurs after the logophoric pronoun. In (29) what precedes is a discussion over who dried the good quality cocoa: an extension officer wanted to know. One person said Mr. Guadi and another maintained that it was Mr. Kuma. A third person who lives in the house of Mr. Guadi came with a report that he got from Guady himself as in (29).

29.Guadi ówá té oloká ká koko evi.

```
Guadi s'wá té slo ká ká koko e-vi Guadi sM.SG-say COMPL LOG FOC put cocoa CM-sun 'Guadi said he (the speaker and no other person) dried cocoa.
```

## 11.4 Reflexive and reciprocal constructions

A construction is said to be reflexive if the action it describes goes back to affect the performer; thus semantically making the subject and the object to refer to the same person. A reciprocal construction, on the other hand, refers to an action in which two participants engage in an activity or behave in the same way towards each other or engage simultaneously in symmetric action (see Evans, to appear, Payne 1997). In Logba, apart from the use of pronouns dedicated to the expression of reflexive or reciprocal, other strategies have been identified. These are lexical items, modifiers and conventional bi-clausal descriptions. This section is concerned with these constructions and they are discussed considering the particles that are used to mark them in addition to the strategies that are employed.

### 11.4.1 Reflexive constructions

Reflexive pronoun is formed when **y6** 'skin' or 'body' is added to the possessive pronoun (see section 3.5.3). The sentence below is an example:

30 Bansa ólá óyó.

**Bansa 5-lá 6-yó**Bansa SM.SG-beat 3SG-skin

'Bansa beat himself.'

The subject, Bansa and the object, **6y6** 'himself' refer to the same person and perform two roles: AGENT and PATIENT. It is possible to introduce the INSTRUMENT argument using **kpe** + NP after the (reflexive) object NP, **amúyó** 'myself'. This is exemplified in (31) and (32) below:

31. Máshíbí amúyó.

**má-shíbí amú-yó** 1SG-cut 1SG-skin 'I cut myself.'

32. Seli óshibi óyó kpε ífíami.

**Seli 6-shibi 6-yó kpɛ ífíami** Seli SM.SG-cut 1SG-skin with cutlass Seli cut himself with cutlass.'

## 11.4.2 Other strategies for reflexives

Reflexive concepts are expressed by some nominal compounds. Of importance is the morpheme y6 'skin' the reflexive marker which is always present in these compounds. They are:

33. nuyókanyi 'self realisation'
iyóbá 'self killing'
ayóntáyá 'exposing oneself'
ontáóyómógo 'laugh at oneself'

The following in (34) and (35) illustrate the use of these nominal compounds in sentences.

34. Ndánogo ndú iyóbá.

ndánogo n-dú i-yóbá being.drunk SM-be CM-self.killing 'The act of being drunk is self killing.'

35. Ŋuyókanyi izi.

nuyókanyi i-zi
self.realization SM-be.good
'Self-realization is good.'

There are also predicates which make the action performed by the subject to affect him and can be perceived as semantically reflexive. Examples are **gu iyó** 'wash body' **gba uzúgbó** 'shave head' **gba idzi** 'shave beard'. These fall under the attributes which Kemmer (1994) refers to as grooming predicates. Of these three predicates, **gu iyó** 'wash body' is more appealing as a reflexive because the action goes back to affect the whole 'body' of the subject NP. Also, this is an action which normally a person can perform on himself. It is however, the norm that those who are seriously sick have their body washed by another person. Considering the other two predicates, it can be said that it is only part of the body – head; beard that is affected. In addition, one can have his hair cut for him by another person. The sentences below (36), (37) and (38) show the use of these predicates.

36. Kofi ógú iyó.

Kofi ó-gú i-yó Kofi SM.SG-wash CM-skin

'Kofi bathed.'

37. Kofi ógbá uzúgbó.

Kofi ó-gbá u-zúgbó Kofi SM.SG-shave CM-head 'Kofi shaved his head.'

38. Kofi ógbá idzi.

Kofi 6-gbá i-dzi
Kofi SM.SG-shave CM-beard
'Kofi shaved beard.'

## 11.5 Reciprocal constructions

In reciprocal constructions, two or more different persons are involved in the same action that is expressed (see 3.5.4 for a discussion on reciprocal pronouns). They willfully perform the same kind of action to one another. The action performed does not have to be at the same time. For example: They visited each other. However, for symmetrical action, it tends to be at the same time. For example: They kissed. In Logba, the subject of the reciprocal construction is plural. The object **a** nda 'they companion' occurs after the verb. nda is an NP and occurs after a pronoun which agrees with a participant in the clause. The main difference between reflexive and reciprocal is that the participant in a reflexive is the Agent acting on

himself and in the reciprocal the Agent acts on the Patient and the Patient also acts on the Agent. These actions occur simultaneously. The subject NP for the reciprocal is therefore generally plural.

What is generally acceptable is the structure in which **á** '3PLU' precedes **nda** 'companion' for all the plural pronouns: 1PLU, 2PLU and 3PLU; an indication that the 3PLU pronoun has grammaticalised with the reciprocal marker. This is shown in the example sentences (39), (40), and (41):

39. Atikpe ánda.

ati-kpe á-nda

1PLU-eat 3PLU-companion

'We bit each other.'

40. Anidodi ánda.

ani-dodi á-nda

2PLU love 3PLU-companion

'You love each other.'

41. Álá ánda.

Á-lá á-nda

3PLU-beat 3PLU-companion

'They beat each other.'

Assuming we specify the persons as in (42) by giving the actual names we will have – Bansa and Yabani. This implies that Bansa beat Yabani and Yabani beat Bansa and these events happened simultaneously. In (43) **ssá kpé údzé** are the participants and it is a requited love relationship.

42. Bansa kpe Yabani álá ándá.

Bansa kpe Yabani á-lá á-ndá

Bansa CONJ Yabani SM.PLU-beat 3PLU-companion

'Bansa and Yabani beat one another'

43. Xe mábá Logba mánú té osá á kpé udzi é édódi ánda íntá.

Xemá-báLogbamá-ŋútéɔ-sá=ákpéWhen 1SG-comeLogba1SG-seeCOMPCM-man=DETCONJ

 $u-dzi=\epsilon$  é-dódi á-nda íntá

woman = DET SM.PLU-love 3PLU-companion so.much

'When I came to Logba I saw that the man and the woman loved each other so much.'

In a reciprocal construction, the subject NP is plural. In the example sentences below, **ati** '1PLU', **ani** '2PLU' and **á** '3PLU' are used and they agree with the pronoun which precedes **nda** 'companion'. This structure is marginally grammatical

but it is gaining currency as some speakers find it acceptable. This is shown in the example sentences in (44), (45) and (46):

44. Álá á nda.

**á-lá á nda** 3PLU-beat 3PLU companion 'They beat each other.'

45. Anidodi ana nda.

ani-dodi ana nda 2PLU-love 2PLU companion 'You love each other.'

46. Atikpe atsá nda.

ati-kpe atsá nda 1PLU eat 1PLU companion 'We bit each other.'

The reciprocal can be used with the possessive as in (47).

47. Edzé fě ándá afúta odzá.

**e-dze fe á-ndá a-fúta o-dzá** PLU-woman put 3PLU-companion CM-cloth CM-fire 'The women set fire to each others cloth.'

### 11.5.1 Lexical strategy

The semantics of some verbs makes them express reciprocity especially when they are used with plural subjects. Verbs that fall in this category usually have more than one participant when they undergo lexical decomposition. **gla** 'exchange' can only be used when two items are involved in an exchange. **blo anunyi** 'make quarrel' always involve more than one person. It is therefore redundant to use the reciprocal nominal  $\mathbf{nda}$  'companion' in the structures in which these verbs are used. However, the expression  $\mathbf{kpe}\ \mathbf{N}$  'with N' is sometimes used as complement to the verb expression. The following verbs are identified as having inherent reciprocal semantics. These are:

48 **gla** 'exchange' blo aŋunyi 'quarrel'

na edí 'work for each other<sup>43</sup>'

<sup>&</sup>lt;sup>43</sup> This refers to working in the farm in turns. This does not necessarily mean to complete working in turns on the same day.

In sentence (49) and (50), and (51) and (52), the verbs **gla** and **blo anyunyi** are used in a one place constuction with preverbal plural pronominal argument. The reciprocal noun **nda** 'companion' is not used because symmetrical action is inherent in these verbs. The sentences can therefore be interpreted as reciprocals.

49. Atu ifíami igla.

atui-fiamii-gla1PLUCM-cutlassSM-exchange'Our cutlasses exchange.' (i.e. they are exchanged)

50. Atu ifiami igla kpɛ Setor oblɛ.

atui-fiamii-glakpeSetoro-ble1PLU CM-cutlassSM-exchangeCONJ Setor3SG-own'Our cutlass exchange with Setor's.'

51. Ablo anunyi.

**a-blo a-ŋunyi**3PLU-make CM-quarrell
'They engaged in a quarrel.'

52. Sena oblo anunyi kpé Kafui.

Sena 3SG-make CM-quarrel CONJ Kafui 'Sena quarrelled with Kafui.'

Sentence (53), expresses a bidirectional action because of the semantics of the verb: **na edf** 'work in turns' is a way of working not only in the Logba area but also in the Ewe communities. They work in turns for one another. The action of working for each other does not occur at the same time but when the process starts it ends when everyone in the group is equitably served.

53. Ebitwo á ená edí uname.

ebit-wo=á e-ná edí uname Child-PLU=DET 3PLU-walk work.in.turns yesterday 'The children worked in turns for each other yesterday.'

Reciprocal action is expressed using **fe anda nu** 'into one another'. In local soap making, the soap maker has to stir the ingredients to mix into one another. This expression is used as in (54) and (55) below:

54. mfú kpe adi pétée ibi tsaka fe anda nu.

mfú kpε adi pétée i-bi-tsaka fἕ anda nu oil CONJ soda all SM.PLU-FUT-mix into companion in 'oil an the soda mix into each other'

55. Xe iblu fế anda nu pétée ko anú tế ndú kú fe ónu.

xe	i-blu	fέ	anda		nu	pétée	ko	a-ŋú
COND	SM.PLU-stir	into	compa	anion	in	all	only	2SG-see
té	n-dú	kú	fε	ó-nu.				
COMPL	CM-water	die	into	3SG-i	n			
'If it all mix then you will see that the water will be dried in it.'								

There are some nominal compounds that connote reciprocity. These are:

56. andáyúdogo 'mutual help'
andátsínago 'mutual defamation'
andáwlégo 'mutual deception'
edínago 'working in turns for each other'

The following in (57) and (58) illustrate the use of these nominal compounds in sentences.

57. andátsínago miizi.

andátsínago mi-i-zi mutual.defamation NEG-SM-be.good 'Mutual defamation is not good.'

58. Edinago i-bo veve tá atsú Akpanawo.

edinago i-bo veve tá atsú Akpanawo. working.in.turns SM-stay important give 1PLU Logba.people 'Working in turns for each other is important for us, Logba people.'

### 11.5.2 Biclausal strategy

Biclausal descriptions are also used to express reciprocal action but the meaning of some biclausal expressions may not be wholly symmetrical because the action may not have occurred at the same time as we understand prototypical reciprocals to have. Sentences (59) and (60) attest to this:

59. Əlám ye amú fế malée.

```
5-lá-m ye amú fé ma-lé-é 3SG-beat-1SGOBJ CONJ 1SG also 1SG-beat=3SGOBJ 'He beat me and I also beat him.'
```

60. Ntsi afása nu ye afása fé otsi amú nu.

```
n-tsi a-fása nu ye a-fása fé o-tsi amú nu 1SG-stay CM-father in CONJ CM-father also 3SG-stay 1SG in 'I am in the father and the father is in me.' John 14 verse 11
```

In sentence (59), A might have beaten B and later B also beats him in retaliation. In sentence (60), the states of affairs of the verb tsi 'stay in' involves continuity. This differs from la 'beat' which expresses a non-durative action. So sentence (60) will be more symmetrical since the action that is expressed in clause A and that in clause B has happened concurrently.

## 12 TOPIC AND FOCUS

In any communication situation, the interlocutors make a conscious effort to bring out what they intend to say in a way that will be fully understandable to one another. Each of them makes deliberate choices in carefully packaging the information he wants to present in the sentences he constructs. Some of these choices may include what the speaker considers to be the most salient, whether the reference to this element will be directly expressed or other words or referring expressions will be used to imply what the speaker means. Languages have a variety of ways in which these functions are indicated. What the speaker considers to be salient is the focus and what the information is about is the topic. This chapter presents topic and focus in Logba. First, topic constructions are discussed. This is followed with a description of focus constructions. The chapter is concluded with a statement on the relevance of topic and focus.

## 12.1 Topic

Topic is a function that is assigned to a constituent considered to be what is talked about in a communication situation. According to Ameka (in press) the sentence initial position in Kwa languages is used for background information topic, the information which the utterance is about and what the hearer should have at the back of his mind to achieve the target of full comprehension of the rest of the utterance.

In Logba, the syntactic arrangement shows the topicality of an element in a clause. In topic constructions, a noun phrase or a postpositional phrase may be fronted to the left periphery as an external constituent of the clause that is to sentence initial position. There is no special marker but this is the constituent that is the starting point and it is what the clause or sentence is about.

In (1), **afúta á** 'the cloth' is a core argument of the sentence in object position. In (2), **Afúta á** 'the cloth' is front shifted and its clausal object position is filled by  $-\varepsilon$ . '3SGOBJ'. In (3) **Mfúta á** 'the clothes' is placed at clause initial position, and in the rest of the clause it is referred to by an agreeing 3PLUOBJ  $-\mathbf{a}$  in the object position.

Mane afúta á
 ma-ne a-fúta=á
 1SG-buy CM-cloth=DET
 'I bought the cloth'

2. Afúta á mani έ

```
a-fúta=á ma-ni=é
CM-cloth=DET 1SG-buy=3SGOBJ
'The cloth, I bought it'
```

3. Mfúta á mane á

```
m-fúta=á ma-ne=á
CM-cloth = DET 1SG-buy = 3PLUOBJ
'The clothes I bought them'
```

Unlike situations where the object is topicalised, when a peripheral argument, such as a temporal NP, or an adverb (manner), or a locative postpositional phrase, is topicalised, there is no pronominal element in the rest of the clause to refer to them. In (4) the marked topic is the NP, **Udobe omóa** 'that afternoon', (5) the adverb **Blewuu** 'slowly' and in (6) the locative postpositional phrase **Ukpu é zugbó** 'the top of the mountain' is the marked topic.

4. Udobe omóa, ónú Amowasa

```
u-dobeo-móaó-ŋúAmowasaCM-afternoonAM-thatSM.SG-seeLogba priest'That afternoon, he saw Logba priest'
```

5 Blewuu, asangbla ótsona

```
Blewuu a-sangbla 5-tso-na
slowly CM-tortoise SM.SG-HAB-walk
'Slowly, a tortoise walks'
```

6. Ukpu é zugbó, ivanuvo ánú ogbómiwo

```
u-kpu=é zugbó i-vanuvo 5-ŋú o-gbómi-wo
CM-mountain=DET head CM-hunter SM.SG-see CM-monkey-PLU
'The top of the mountain the hunter saw the monkeys'
```

These are placed at the initial position of the sentence to facilitate the understanding of the rest of the information (see Chafe 1976).

### 12.2 Focus

Focus is a constituent which is of communicative interest to the interlocutors when compared to what has already been discussed. According to Dik (1997:326) it is the information

which is relatively the most important or salient in the given communicative setting and considered by the S[peaker] to be essential for A[ddressee] to integrate into his pragmatic information.

There are different ways of marking a focal constituent in Kwa languages. Some move the focused constituent to the pre-core slot in the clause. Others mark focus prosodically or morphologically. The strategy for focusing to a large extent depends on how the language in question marks focus. Focus is marked on an argument which is new and contrasts with what is previously known. This does not mean that the information that is in focus should be entirely new. Dakubu (2005:2) notes that

...newness of information must not be taken as necessarily the introduction of something previously totally unknown... it may more likely mean the assertion of a choice among conflicting possibilities.

In Logba, **ká** is the focus marker and follows immediately the constituent that is focused. This is mainly used in the Alakpeti dialect. There is a second focus strategy which is primarily used in the Tota dialect and which consists of adding the appropriate independent pronoun to the focused and fronted constituent.

While in Logba doing linguistic fieldwork, two events in which focus came out naturally are: A discussion two women had in a street market, when they both observed a porter who was staggering, and a riddle telling competition. These are presented below:

### 12.2.1 A: Discussion of two women

A porter in the market came around; he was walking with weak unsteady steps as if he was going to fall. He is not known to walk in this way. This is the comment two women, Arku and Amozi made as they observed him:

```
7. Arku Me əbá
me ə-bá
Q 3SG-come
'What has happened?'
```

8. Amozi Ndá á ká ónó

n-dá=á ká 5-n5 CM-liquor=DET FOC 3SG-drink 'LIQUOR he drank' 9. Arku Avúdago é<sup>44</sup> iyé ónó
a-vúdago=é iyé ó-nó
CM-leaf=DET 3SGIND 3SG-drink
'LEAF he drank' (He smoked wee).

Amozi, in an answer to the question posed by Arku, used the focus particle **ka** after **ndaa** 'the liquor' which is the constituent she wants to stress. The whole predicate **n5 ndá** 'drink liquor' is new information. Yet only the object NP is marked for focus. However, Arku's response **Avúdago é iyé 5n5** 'the leaf he drank' is a disagreement with Amozi's claim and therefore presents contrastive information which she marks with another way of marking focus which is used in the Tota dialect. This strategy involves the use of an independent pronoun **iyé** after the NP that is being focused. Further investigation reveals that Arku speaks the Tota dialect while Amozi speaks the Alakpeti one.

#### 12.2.2 B: Riddle

In a riddle telling competition, Akom takes the floor and announces that he is going to present a riddle to the opponent group. After telling the riddle, answers are offered by members in the other group as shown below:

10. Akom Adzo loo!

adzo loo riddle ADR 'Riddle'

11. Howusu Adzo tóbá (tá óbá)

adzo tá 5-bá

riddle let SM.SG-come 'Let riddle come'

12. Akom Mádzí mádzi wúu?

**má-dzí má-dzi wúu?** 1SG-stand 1SG-call 2SGOBJ Q 'I get up, have I called you?'

13. Howusu Abobí iyé nyí

**abobí iyé nyí**Moon 3SGIND be.that
'MOON is the answer'

<sup>44</sup> The Logba people euphemistically refer to marijuana as **avudago** 'leaf' Some other people call it **ekelé** 'grass' In Ewe also it is referred to as **gbe** 'grass'

14. Festus

Vovoli iyé nyí

vovoli iyé nyí

shadow 3SGIND be.that

'SHADOW is the answer'

The riddle is in the form of a question and since the answer is the piece of information that is sought for by the questioner the NP that is presented as new is marked for focus using the Tota dialect. Howusu's answer to the riddle is **abobi** 'moon'. Since Festus finds the answer to be incorrect, he offers another answer, **vovoli** 'shadow' which he focused using the same strategy<sup>45</sup>.

Question and answer adjacency pair is one method generally used to determine focus (see e.g. Dik 1978, Ameka 1992). The semantics of a content question is that the constituent that is represented by the question is what is most important and the answer is the information that the questioner wants. The answer fills the empty slot that is in the question. It could be in contrast or a correction of an impression which the addressee thought the speaker had. These can be inferred from the two discourse fragments above.

There are two markers; one for argument focus and the other for predicate focus. The argument focus marker **ka** is used to show focus on a nominal and an adverbial that are fronted.

### 12.3 Term focus

In (15) below, **Seto** is the subject and **ebitsi** is the direct object. The subject, **Seto** is focused in (16) and the direct object, **ebitsi** & in (17).

15. Seto ólá ebítsi έ

Seto ó-lá ebítsî = έ

Seto SM.SG-beat child = DET

'Seto beat the child'

## 12.3.1 Subject

16. Seto ká ólá ebitsi έ

Setoká5-láebitsi=έSetoFOCSM.SG-beatchild=DET'SETO beat the child'

<sup>&</sup>lt;sup>45</sup> The participants in the riddle are from Tota, hence their use of this focusing strategy.

## 12.3.2 Direct object

17. Ebitsi é ká Seto ólá

e-bitsi=£ ka Seto 5-lá CM-child=DET FOC Seto SM.SG-beat 'Seto beat THE CHILD'

A complex NP in which a demonstrative **smoa** 'that' is marked for agreement and modifies the head noun. This NP is focused and is shown in (18) below:

18. Osá omoá ká óbá oga.

o-sá o-moá ká ó-bá o-ga CM-man AM-that FOC SM.SG-kill CM-wife 'THAT MAN killed the wife.'

In a clause with a ditransitive verb, the two post verbal arguments RECIPIENT and THEME can be focused individually. In (19) tá 'give' is a ditransitive verb osá 'man' is the Recipient and efeshi 'sheep' is the Theme. The Recipient is focused in (20) and the Theme in (21) below:

19. Ama ótá osá á efeshi.

Ama SM.SG-give CM-man = DET CM-sheep 'Ama gave the man sheep.'

## 12.3.3 Recipient

20. Osá á ká Ama otá efeshi.

o-sá=á ká Ama o-tá e-feshi CM-man=DET FOC Ama SM.SG-give CM-sheep 'THE MAN Ama gave sheep.'

### 12.3.4 Theme

21. Efeshi é ká Ama ótá osáá

e-feshi=£ ká Ama o-tá o-sá-á
CM-sheep=DETFOC Ama SM.SG-give CM-man=DET
'Ama gave the man SHEEP'

It is only one constituent that can be focused in a clause. The two post-verbal constitunets (RECIPIENT and THEME) can not be focused in the same clause. Sentence (22) below is ungrammatical because **35á** á 'the man' Recipient and **efeshi** 'sheep' Theme are both fronted for focus in the same clause. Nor can **ká** be after **efeshi** 'sheep' as in (23)

### 22. \*Osáá ká efeshi ká Ama ótá

```
o-sá=á ká e-feshi ká Ama ó-tá
CM-man=DET FOC CM-sheep FOC Ama SM.SG-give
'Ama gave THE MAN SHEEP'
```

### 23. \* Osá á efeshi ká Ama ótá

```
o-sa=á e-feshi ká Ama ó-tá
CM-man=DET CM-sheep FOC Ama SM.SG-give
'Ama gave THE MAN SHEEP'
```

### 12.3.5 Adjunct

The focus marker is placed at the end of the adjunct phrase. The adjunct phrase **udántsí me** 'this morning' in (24) is focused in (25)

### 24. Jzó suku udántsí me.

```
5-z5 suku u-dantsi me
3SG-go school CM-morning this
'He/She went to school this morning.'
```

### 25. Udántsí mé ká ózó suku.

```
u-dantsi mé ká 5-z5 suku CM-morning this FOC 3SG-go school 'THIS MORNING he/she went to school.'
```

## 12.3.6 Subject pronoun

If a pronominal constituent is in focus, be it subject, or object, it will be the independent form of the pronoun that will be used. A gap is left at the site where the object pronoun is extracted. **ma** '1SG' in (26) is focused in (27) using **amu** '1SGIND' in (28) using **Awú** '2SGIND' and in (29) using **ɔlɛ** '3SGIND'

# 26. Maz(a)iva.

```
ma-z(a)-iva
1SG cook thing
'I cook.'
```

### 27. Amú ká ma z(á)iva.

```
amú ká ma z(a)íva
1SG.IND FOC 1SG-cook-thing
'I cooked, nobody else did.'
```

28. Awú ká az(á)iva.

awúkáa-z(a)-îva2SG(IND)FOC2SG-cook-thing'YOU cooked.'

29. Ole ka oz(á)iva.

ole ka o-z(a)iva
3SG.IND FOC 3SG-cook-thing
'HE/SHE cooked.'

# 12.3.7 Object pronoun

1SGOBJ (-m)

In (26) the 1SGOBJ pronoun is focused in (31) using Amú '1SGIND'

30. Ivagblawo é olá m.

i-vagblawo=é o-lá=mí
CM-teacher=DET SM.SG-beat=1SGOBJ
'The teacher beat me.'

31. Amú ká ivagblawo é olá.

**amu ka i-vagblawo=é ɔ-lá**1SG.IND FOC CM-teacher=DET SM.SG-beat
'I the teacher beat.'

### 2SGOBJ (-wú)

In (32) 2SGOBJ pronoun is focused in (33) using awú '2SGIND'

32. Ivagblawoé ólá wú.

i-vagblawo=é 5-lá=wú
CM-teacher=DET SM.SG-beat=2SGOBJ
'The teacher beat you.'

33. Awú ká ivagblawo é ólá

awukai-vagblawo=é5-lá2SG.INDFOCCM-teacher=DETSM.SG-beat'You the teacher beat.'

### 3SGOBJ $(-\varepsilon)$

The independent form of the 3SG has these forms: ale for +human nouns and iye for mass nouns especially those in the i-class.

34. Ivagblawo é óláέ. (ɔ-lέ-έ)

i-vagblawo=é 5-lá-ε (ɔ-lε-ε) CM-teacher = DET SM.SG-beat-3SG 'The teacher beat him/her.'

35. Dle ká ivagblawo é ólá

olekái-vagblawo=é5-lá3SG.INDFOCCM-teacher=DETSM.SG-beat'HE/SHE the teacher beat'

3SGIND **iyé** is used for mass nouns. Examples are: **ida** 'money' **igbe** 'spear' **iká** 'charcoal' **ihánago** 'indiscipline' etc

36. Iyé ká ivagblawo é óné.

iyé ká i-vagblawo=é 5-né 3SG.IND FOC CM-teacher=DET SM.SG-buy 'IT the teacher bought.'

### 12.3.8 Focusing clause initial adverbials

When adverbials are focused, they are fronted and marked with **ka** the focus marker. This is attested in the following examples:

37. Uname ká óbá.

u-name ka 5-bá
CM-yesterday FOC 3SG-come
'YESTERDAY he came.'

38. Udzikú ká mamí nonyi uklóntsí é.

u-dzikú ka ma-mí ŋɔnyi u-klóntsí=€ CM-annoyance FOC 1SG-take write CM-letter=DET 'WITH ANNOYANCE I wrote the letter.'

## 12.3.9 Focusing arguments in a copula clause

When the copula subject is in focus, it is marked with the focus marker as in (39) However, the complement of the copula can not be focus marked. (see 41).

39. Aku odú ivagblawo.

Aku o-dú i-vagblawo. Aku SM.SG-be CM-teacher 'Aku is a teacher.' 40 Aku ká ódú ivagblawo.

Aku **ká ó-dú i-vagblawo**. Aku FOC SM.SG-be CM-teacher 'AKU is a teacher.'

41. \*Ivagblawo ká ódú Kofi.

\*i-vagblawo ká 6-dú Kofi. CM-teacher FOC SM.SG-be Kofi 'Kofi is a TEACHER'

42. Ivagblawo ódú Kofi.

**i-vagblawo ó-dú Kofi.** CM-teacher SM.SG-be Kofi 'Kofi is a TEACHER.'

# 12.3.10 Focus in possessive constructions

Possession is expressed by the juxtaposition of the possessor and the possessed. The possessive phrase as a whole can be focused. Sentence (43) contains a possessive phrase **Esi afúta á** 'Esi's cloth' in subject position. In (44), the possessive phrase is focused with **ká**. The phrase can be focused but not the possessor. It is not possible to focus part of a constituent of an NP.

43. Esi afúta á abo utsá á nu

Esi a-fúta=á a-bo u-tsá=á nu
Esi CM-cloth=DET SM.SG-stay CM-room=DET in
'Esi's cloth is in the room'

44. Esi afúta á ká abo utsá á nu

Esi a-fúta = á ká a-le u-tsá = á nu
Esi CM-cloth = DET FOC SM.SG-be CM-room = DET in
'ESI's CLOTH is in the room'

The possessive phrase which is in object position can be focused by fronting and marking it with **ka**. In (45) **Esi afúta-á** 'Esi's cloth' is in object position. In (46), it is fronted and marked with **ka** for focus. The object of the clause is in its unmarked position.

45. Ma mé Esi afúta á.

ma mé Esi a-fúta = á 1SG sew Esi CM-cloth = DET 'I sewed Esi's cloth.' 46. Esi afúta á ká ma mé.

Esi a-fúta=á ká ma mé
Esi CM-cloth=DET FOC 1SG sew
'ESI's CLOTH (no other cloth) I sewed."

However, neither Esi, the possessor nor **afúta**, 'cloth' possessum of the same phrase can be extracted and focused individually. Sentence (47) demonstrates the extraction of the possessor **Esi** and in (48) the possessum, **afúta** 'cloth' is extracted and focused. These are ungrammatical.

47. \*Esi ká ma mε afúta

\*Esi ká ma-me a-fúta Esi FOC 1SG-sew CM-cloth 'Esi's I sew cloth'

48. \*Afúta ká ma mé Esi

\*a-fúta ká ma-mé Esi CM-cloth FOC 1SG-sew Esi 'Cloth I sew Esi's'

## 12.3.11 Focusing postpositional phrases

A postpositional phrase functioning in a clause is focused in the same way like an NP. It is fronted and marked with the focus marker. These are exemplified in sentences (50) and (52).

49. Adzo ózó uti ε wá.

Adzo 5-z5 u-ti=£ wá
Adzo SM.SG-go CM-father=DET side
'Adzo has gone to the father's place.'

50. Uti ε wá ká Adzo όzό.

u-ti=£ wá ka Adzo 5-z5 CM-father = DET side FOC Adzo SM.SG-go 'Adzo has gone to THE FATHER'S PLACE.'

51. Obú iló á etsí.

**ó-bú i-ló=á etsí** 3SG-ask CM-word=DET under 'He asked about the information.'

52. iló á etsi ká óbú.

i-l5=á etsi ká 6-bú CM-word=DET under FOC 3SG-ask 'THE INFORMATION he asked about.'

In all the examples shown, the constituent that is focused is fronted and marked with the focus marker **ka**. However, when the constituent to be focused is a pronominal, the independent form of the pronoun in question is used. A gap is left in its normal position in the clause.

#### 12.4 Predicate focus

In Logba, focusing of the verb is done by placing the bare form of a copy of the verb before the verb and after the subject. This pattern is different from what is noted in some dialects of Ewe in which a copy of the verb in placed in pre-core position. Duthie (1996:112) writing on linguistic patterns in Ewe, notes that 'in some dialects, the verb can be front copied' In Logba, however, the real verb occurs with the pronoun prefixed to it in its proper place. The verb **bh** 'break' in (53) is focused in (54) and **kh** 'die' in (55) is focused in (56).

53. Tumpa á óblí utsá á nu.

tumpa=á 6-blí u-tsá=á nu bottle=DET SM.SG-break CM-room=DET in 'The bottle breaks in the room.'

54. Tumpa á blí óblí utsá á nu.

tumpa=á blí 6-blí u-tsá=á nu bottle=DET break SM.SG-break CM-room=DET in 'The bottle BREAK in the room.'

55. Akpakpla á ókú.

a-kpakpla=á ó-kú CM-frog = DET SM.SG-die 'The frog died.'

56. Akpakpla á kú ókú.

A-kpakpla=á kú ó-kú CM-frog = DET die SM.SG-die 'The frog DIED.'

### 12.5 Serial verb constructions and focus

It is possible to focus the initial verb in an SVC. However, neither the non-initial verb alone nor all the verbs in the SVC can be focused together. The focusing of the initial verb is done by placing the bare form of a copy of the initial verb at the same position between the subject and the verb. In the examples below, the subject is not expressed overtly. The initial verb occurs with the pronoun prefixed to it in its proper place followed by the second verb. The initial verb of sentence (57) below is focused in sentence (58).

57. Otení zó ogbá á yó.

**ó-tení zó ɔ-gbá=á yó** 3SG-escape go CM-road=DET skin 'He rushed to the road side.'

58. Tení ótení zó ogbá á yó.

teni 6-tení zó 3-gbá=á yó escape 3SG-escape go CM-road=DET skin 'It is rushing to the road side that he did.'

### 12.6 Tota dialect

As indicated at the beginning of the section on focus constructions, the Tota dialect uses a different focusing strategy The prominent NP is fronted and is recapitulated by an independent form of the pronoun followed by the rest of the clause. Sentence (59) illustrates the subject focus and (60), the direct object focus.

59 Setɔ ɔlε ɔ́lá ebitsi έ.

Seto ole 5-lá e-bitsi=ε Seto 3SG.IND SM.SG-beat CM-child=DET 'SETO beat the child.'

60. Ebitsi é əlé Setə ólá.

e-bitsi-é olé Seto ó-lá
CM-child=DET 3SG.IND Seto SM.SG-beat
'Seto beat THE CHILD.'

The pronoun refers to the preposed NP and agrees with it in number. For example, the Plural form of sentence (60) above will use  $\mathbf{al}\hat{\epsilon}$  '3PLUIND'. This is exemplified below in sentence (61). In sentence (62),  $\mathbf{imbi}$  'rice' is a mass noun so  $\mathbf{iy}\hat{\epsilon}$  is the independent pronoun that is selected.

61. Ebitwo á alé Seto ólá.

e-bit-wo=á alé Seto 5-lá
CM-child-PLU=DET 3PLU.IND Seto SM.SG-beat
'Seto beat THE CHILDREN.'

62. Imbi é iyé ókpé.

i-mbi=£ iy£ 5-kp£ CM-rice=DET 3SGIND 3SG-eat 'It is THE RICE he/she eats.

The arguments in the sentence in the Tota dialect behave in similar ways in terms of extraction and focusabilty that is they are fronted and a gap is left in their marked position but postpositional phrases behave in a slightly different way. While in Alakpeti dialect, the focus marker, **ka** is placed after the NP in the Tota dialect **iyé** occurs after the head noun.

# 12.6.1 Focusing postpositional phrases

The 3SG Independent pronoun comes in between the NP and the postposition. These are exemplified in sentences (63) and (64), (65) and (66).

63. Adzo ózó utí é wá.

Adzo 5-z5 u-tí=£ wá
Adzo SM.SG-go CM-father=DET side
'Adzo has gone to the father's place.'

64. Uti é ɔle wá Adzo ɔ́zɔ́.

u-ti=£ vá Mázo 5-z5
CM-father=DET 3SG.IND side Adzo SM.SG-go
'THE FATHER HIS PLACE Adzo has gone to.

65. Obú iló á etsí.

o-bú i-ló=á etsí 3SG-ask CM-word=DET under 'He asked about the information.'

66 ilá á iyε etsi óbú.

i-l5=á iye etsi 6-bú CM-word=DET 3SG.IND under 3SG-ask 'THE INFORMATION he asked about.'

# 12.7 Topic and focus

It is also possible for the topic to coincide with the constituent that is marked for focus. In (67) **ndú** 'water' is in the unmarked topic position and it is focused.

67 Ndú ká ntsi tumpá á nu.

n-dú ká n-tsi tumpá=á nu CM-water FOC SM-be.in bottle=DET in 'It is water (not anything else) in the bottle.'

There are sentences in which the topic and focus are marked on different constituents. In (68) the subject **Papa** 'father' is the unmarked topic and the predicate **lá** 'beat' is focused. In (69) the subject **oyubitsi** 'thief' is the topic and the predicate **rí** 'hold' is focused.

68. Papa la ólá Kofi ubo é nu.

papa la 5-lá Kofi u-bo=é nu father beat(FOC) SM.SG-beat Kofi CM-farm=DET in 'Father, BEAT Kofi in the farm.'

69. Oyubitsi é rí óri é gbangban.

o-yubitsi=é rí 5-ri=& gbangban CM-thief=DET hold (FOC) 3SG-hold=3SGOBJ fast 'The thief, they DID HOLD him firmly.'

From the discussion, it is clear that topic is the element about which a statement is made and focus, on the other hand, is the element that carries new information. It is also evident that topic and focus actually have special function in the analysis of not only the sentence but the whole discourse (see Payne 1997; Bearth 1999).

# 13 IDEOPHONES, INTERJECTIONS AND PARTICLES

The chapter is a discussion of three kinds of words: Ideophones, interjections and particles. These categories to a certain extent can be said to share some common features. Ideophone is a word in which the relationship between the sound and the concept is not arbitrary. Interjection and particles are words which express emotion and speaker attitude. Interjections can stand alone but particles and ideophones are dependent on the elements in a clause to express an idea. The discussion opens with ideophones followed by interjections and ends with particles.

# 13.1 Ideophones

Ideophones are depictive of the ideas they express. Westermann (1930) refers to them as 'picture words', Doke (1935) defines an ideophone as a 'vivid representation of an idea in sound' and Duthie (1996) notes that they are 'vocal gestures'. All these statements point to the defining feature of ideophones; that is the sounds that are produced show the concepts that they express. Mostly these sounds are taken from the natural environment based on what people hear and the movements they see around.

Ideophones in Logba also exemplify the general characteristics with some language internal differences which this description hopes to bring out. Some of the features which ideophones display include a unique syllable structure and unique tonal pattern.

#### 13.1.1 Syllable structure

Some ideophones have a syllable structure which is different from what is the normal syllable structure of the words. In Logba, there are three syllable types: C, CV, CCV (see section 2.1). There is a restriction in the  $C_1C_2V$  syllable type where  $C_2$  is a glide, a liquid or a trill. If the first consonant is a bilabial or velar, the second consonant should be /l/. However, most ideophones have the second consonant after labials and velars to be /r/. The following words in (1) are examples.

1.	CC Structure	WORD	GLOSS
	pr	pro	wet, marshy area; spoilt vegetable
	gr	gr	sound of belching, snoring

It is possible for the nucleus of the syllable to be lengthened to show the continuity of the action that is being described in the utterance. The /r/ can function as the nucleus and can be lengthened. The following are examples:

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2. WORD GLOSS

trrr gushing of blood vrrr moving of vehicle gbrr sound of thunder

Some ideophones have CVC structure where the final C is normally a nasal. The following are examples:

3. WORD GLOSS

ging the ring of a bell

**glon** description of lumps on the skin

**vim** suddenly

Sentence (4) below is culled from the introduction of a story illustrating the use of vim 'suddenly' in a sentence as an adverbial.

4. Odze ótsú viim!

**o-dze ó-tsú viim!** 3SG-land 3SG-on IDEO

'It falls on it suddenly!' [15.2.08]

Some ideophones have a CVV structure. The final vowel may be lengthened. Examples are in (5) below:

5. WORD GLOSS

**shoo** 'noise of flowing river'

faa 'freely'
mio 'without zeal'
mii 'slowly'

The final vowel of ideophones can be lengthened to show duration. In the following sentences, the ideophones are in sentence final position and the final vowel is lengthened.

6. Ogridi ódzî tsyɔ̃ɔ̃...

o-gridi 6-dzi tsy5o...

CM-story SM.SG-take.off IDEO.for long

'Story takes off moving for a long time' [15.2.03]

7. Éte gakrana kpoo!

**é-te gakrana kpoo!**3PLU-HAB keep quiet IDEO.quietly
'They keep quiet!' [15.3.06]

8. Érí ənkpá vlə əyó yó tsyiãa ye ózí asangbla.

```
é-ri o-ŋkpá vlo o-yó yó tsyiãa
3PLU-hold CM-rope IDEO.suddenly CM-tree skin IDEO.remove
yε ó-zî a-saŋgbla
CONJ 3SG-lift CM-tortoise
'They held rope at once and removed it from the tree and took
tortoise.' [15.3.58]
```

The lenghening depends on the action that is described. The adverbial ideophone **vlo** 'immediately' is an action that is perceived to have happened suddenly, so the vowel is not lengthened. For example, in story telling, the story is said 'to fall' suddenly on the characters. **Odze ótsú wa** 'it falls suddenly' **odze ótsú vim** 'it falls suddenly' **wa** and **vim** are ideophones. It is possible for the nucleus vowel to be lengthened for expression.

Some ideophones have an inherent repetitive structure. This structure can permit syllable reduplication or in some cases syllable triplication. The following words are modifiers that are in sentence final position.

9. xe agla fě akontsi é nu sée abo sá ndú miomio

```
xe a-gla fé a-kontsi=é nu sé-e
COND2SG-pour into CM-basket=DET in finish-CFM
a-bo-sá n-dú miomio
2SG-FUT-fetch CM-water IDEO.cold
If you finish pouring it into the basket, you fetch cold water [15.11.06]
```

10. Inashina ókpe σηkpε tsibitsibit

```
i-na-shi-na 6-kpe o-ŋkpe
CM-person-every-person 3SG-know CM-something
tsibitsibitsibi
IDEO.small small small
Everybody knows small bits about something.' [15.2.80]
```

11. Binka ódá wa munimunimuni

```
Binka 5-dá wa munimunimuni
Binka SM.SG-talk say IDEO.undertone
'Binka talks undertone'
```

#### 13.1.2 Tonal structure

Ideophones that have the same segmental form can vary in tone. The tone on an ideophone can either be High or Low. Low tones are associated with bad, unpleasant, amorphous features and High tones refer to things which are nice, pleasant, small and cute.

#### 12. Ebîtsi ónuma gbágblá

e-bîtsi ó-numa gbágblá CM-child SM.SG-fall IDEO.light.small 'The child fell.' (light, small person)

#### 13. Ebîtsi ónuma gbagbla

e-bitsi ó-numa gbagbla CM-child SM.SG-fall IDEO. light.small 'The child fell' (heavy, big person)

#### 14. Udzi ε ózó hlóyíhlóyí

u-dzi=ε 5-z5 hlóyíhlóyí CM-woman = DET SM.SG-walk IDEO.light.smart.brisk 'The woman walks...' (light, smart, brisk)

#### 15. Udzε όzό hloyihloyi

u-dze 5-z5 hloyihloyi
 CM-woman SM.SG-walk IDEO.heavy.slow.dragging movement
 'The woman walks...' (heavy, slow, dragging movement)

Other words like pɔtɔ́pɔtɔ́ 'small.marshy' and tontonton 'extreme quietness' can have their tones changed to a Low tone pɔtɔpɔtɔ 'large marshy' and tontonton 'the sound of water dripping in a container'to introduce a change in meaning. The latter with a high tone suggests that it is a small marshy area but the low tone suggests a bigger wider marshy area.

### 13.1.3 Grammatical categorisation of ideophones.

Ideophonic words can belong to different grammatical categories. The largest number of ideophonic words in Logba belongs to the class of adverbs and adjectives. It is noted that some ideophonic words may have double categorization. This situation is based on how they function in the utterance in which they are found. They normally occur utterance finally.

#### 13.1.3.1 Ideophonic nouns

These are nouns which are most often onomatopoeic and have repetitive CV or CVV or  $CV_1CV_2$  reduplicative structure. Some examples are:

### 16. NOUN GLOSS

**néné(bi)** baby – refers to the noise of a baby when crying (also in Ewe).

**fiófió** broom– the sound made when sweeping with a broom. **kusekuse** peace – tranquility solemnity and orderliness (also in Ewe).

The morpheme **bi** which is suffixed to some of the nouns such as **néné(bi)** suggests a dimunitive form of the said noun. It is probably taken from the stem of the word **u-bi** 'child' from which the class prefix is removed. The cognate forms of -**bi** 'root for child' are found across the languages in the area. Examples are Ewe<sup>46</sup>, Akan and Likpe.

# 13.1.3.2 Ideophonic verbs

The ideophonic verbs that are attested in the data are mainly intransitive. Two are used in the sentences below:

#### 17. ombuε ópro

o-mbue ó-pro

CM-orange SM.SG-go.bad.IDEO

'The orange had gone bad'

#### 18. avi awlui

a-vi a-wlui<sup>47</sup>

CM-groundnut SM.SG-be.tiny.IDEO

'The groundnut has small grains'

# 13.1.3.3 Ideophonic adverbs

Ideophonic adverbs are expressive modifiers to verbs and they occur utterance finally. They are shown in the example sentences below:

# 19. Ye asangbla ye ókpo etsi dõõ ...

Yε a-sangbla yε 5-kpo e-tsi dõõ

CONJ CM-tortoise CONJ 3SG-lie CM-down motionless.IDEO

'And tortoise then lay under the tree motionless;' [15.3.26]

### 20. Nko á ndó hoo.

 $n-k \circ = \acute{a}$   $n-d\acute{o}$  hoo

CM-hen = DET SM-come.out many.sudden.IDEO

'The hens came out in large numbers.'

 $^{46}$  Ewe has **vi** 'small' as the diminutive form that is suffixed to most nouns. This is derived from the word **vi** 'child' Heine et al (1991), Ameka (1991)

<sup>&</sup>lt;sup>47</sup> There is a non verb ideophone in Ewe with the inherent iterative structure **wluiwluiwlui** 'multitude of small particles'

21. Ndúé nyú miómiómiómió.

n-dú-é n-yú miómiómió CM-water SM-be.cold cold.cool.IDEO 'The water is extremely cold.'

22. Futsu έ óto kpetekpetekpete.

**futsu=é 6-to kpetekpete** soup = DET SM.SG-be.thick thick.IDEO 'The soup is very thick.'

23. Oló tso iva á fúnúfúnúfúnú.

**6-ló-tso iva = á fúnúfúnúfúnú** 3SG-PRSPROG-cut thing = DET bit bit bit.IDEO 'He/She cut the thing in bits.'

### 13.1.3.4 Ideophonic adjectives

Ideophonic adjectives follow the nouns they qualify. This is shown in sentence (24):

24. Mba no ndú miomiomio.

**m-ba no n-dú miómiómió** 1SG-come drink CM-water fresh.cold.IDEO 'I drank fresh and cold water.'

It is possible for these ideophones to function as adjectives or adverbs in an utterance. For example, in (21) **mismism** 'slowly' functions as adverb. The same ideophone is used in (24) as adjective to modify  $\mathbf{nd\hat{u}}$  'water' The difference in context of use brings about the shift in meaning.

**mio** can be used with a low tone without reduplication. The final vowel is prolonged to show the extent to which a person or thing is weak. In the sentence below, **mioo** 'weak' is an adverbial modifying **blo** 'make' to express how weak the speaker feels.

25. Amú iyónu iblə miəə.

amú iyó-nu i-blo mioo 1SG skin-in SM-make weak.IDEO 'I experience bodily weaknesses.'

## 13.1.4 Ideophones and sentence types

There is a claim that in some languages ideophones occur in certain sentence types Schaefer (2001).<sup>48</sup> In Logba, however, ideophones can be used in a variety of sentence types. This is shown below:

#### Imperative

26. gákrana kpoo!

**gákrana kpoo** keep quiet serene.IDEO 'Keep quiet!'

#### Negative

27. Asá gblele maábá okuétéxoé.

a-sá gblele ma-á-bá o-kuétéxoé CM-man many.IDEO NEG-FUT-come CM-funeral 'Many men will not come to the funeral.'

#### Prohibitive

28. Vui blo basabasa.

vui blo basabasanever make unruly.behaviour.IDEO'Do not put up unruly behaviour.'

#### Question

29. Nkpakplawo abé ele oyotsigbo é ite daa

n-kpakpla-wo a-bé e-le o-yotsigbo = é
CM-frog-PLU AM-Q SM.PLU-be CM-stump = DET
i-te daa
CM-under deep.beneath.IDEO.
'How many frogs are deep under the stump?'

### 13.1.5 Ideophones in discourse

Ideophones are used in different types of discourse. Notably, one finds them in descriptions, conversations and in story telling. In (30)  $\mathbf{gbuf}$  is a simulation of the sound made when a person releases fart and in (31) the sound of swallowing food with force is described by the ideophone  $\mathbf{glu}$ .

# 30. Jfíe ifie gbuý

**5-fie i-fie gbuf**3SG-release CM-fart sound.IDEO
'He farts with a big sound'

 $<sup>^{\</sup>rm 48}$  Ideophones F.K. Erhard Voeltz & Christa Kilian-Hatz Ideophones 339-355 John Benjamins

31. Ĵmé fufúi glu.

```
5-mé fufúi glu
3SG-swallow fufu force.IDEO
'He swallowed fufu with force.'
```

Sometimes, a particular ideophone in a discourse might have two different interpretations and one needs a context to get the meaning. In two different story telling sessions **kpoi** occurs: In (32) **kpoi** refers to the sound made when the bird is shot by the hunter whilst the same ideophone in (33) refers to the sound made when the gourd breaks.

```
32. Tonu (ta onu) kpoi. Etsi vim ye olenta osé
```

```
to-nu kpoi
let-hear noise of a certain friction.IDEO.

E-tsi vim ye o-lenta o-sé

CM-ground sudden.IDEO CONJ 3SG-fall 3SG-cease

'Hear! a noise. On the ground it fell at once. That is the end. [15.3.50]
```

33.Yɛ ofonyi é ebli kpoi

```
yε o-fonyi=é e-bli kpoi
CONJ CM-gourd=DET SM.SG-break noise when a thing breaks.IDEO 'and the gourd break 'kpoi' [15.2.65]
```

Even though ideophones have unique tonal structure and syllable structure they can be found in the following grammatical categories (noun, verb, adjective, and adverb) of the language. The non-arbitrary relationship between sound and meaning with most of them is what makes them special in the language.

## 13.2 Interjections

Interjections in Logba are words which express overflow of emotion, speaker attitude and are normally not used in a syntactic construction with other word classes. They may occur before a sentence or may constitute a sentence on their own. Because interjections seem to share a close relationship with particles and connectives, their classification is not without some complications. While some linguists consider them as a unit outside the grammatical categories like pre-patterned expressions and multiword expressions others think they belong to the canonical parts of speech.

Ameka (1991, 1992) offers a coherent analysis of interjections which I find relevant to use as a reference point in describing and categorising Logba interjections. He makes a distinction between primary interjections and those words which belong to other grammatical classes but are used in utterances as interjections. The

former, he refers to as primary interjection and the latter he calls secondary interjections. He then categorised interjections into three. They are:

- a. expressive interjection
- b. conative interjection
- c. phatic interjection

These are discussed in the sections below:

### 13.2.1 Primary interjections

These are little words or in some cases combination of sounds which are not words in the language. They are used mainly to express emotion. The following Logba expressions are known to be used in Ewe with similar meanings and in the same situations:

- a. **ã** < surprise >
- **b.** o ó < Negative response; that is not the case >
- **c. oh oh oh** < opening for a libation prayer by a priest to get the attention of the ancestors. This is said standing with a calabash in both hands.
- **d. koó kokoí** < praise, and sign of approval. This is said by a man standing at the back of the priest concurring with what the priest demands from the ancestors.
- In (34) the interjection  $\tilde{\mathbf{a}}$  is an expression of how surprised the hunter was when he saw tortoise in the forest. The story teller uses the interjection artistically to achieve this objective.
- 34. Ko ã ino yayi me ózó

```
ko ã i-no yayi me 5-z5
Only INTJ(surprise) CM-meat search here 3SG-go
Only ah! meat is what he searches for here [15.3.40]
```

### 13.2.2 Secondary interjections

These are words which belong to a syntactic category such as noun or verb etc. It includes expressions that are used to draw the attention of a person to get out of danger. The situation below shows the use of **amúmá** 'my mother' and **Yesu anyintse** 'Jesus, thank you' as secondary interjections.

On one occasion, a woman was cooking in the kitchen and was overheard saying **amúmá** 'my mother'. It was later found out that her child nearly stumbled on a bowl containing hot oil. After we got to the scene and she narrated what happened to us, one woman who came to the scene cried aloud: **Yesu, anyintse** 'Jesus, thank you.'

# 13.2.3 Expressive interjections

Expressive interjections are utterances which are expressions of the speaker's mental state at the time of speaking. Some expressive interjections found and used in Logba are stated below and translations are offered in English and the appropriate contexts in which they are used are provided with some comments that will throw light on their meaning.

ef good – this is usually accompanied with a smile.

dzalélé shock! When this is being said the speaker is normally in a trembling mood.

**hmm** self pity, something is worrying the speaker. This is not addressed to anyone. In most cases, the speaker puts the palm under the chin in a pensive mood.

bóboí grief

áo pain

adzeí a pain at a particular spot.

tsia contempt for a person

**ohóó** expression used to ridicule a thief; it is also used to point out to a person that he is lying.

**eheé** I now know; this is accompanied usually with a smile.

**yoo** used to indicate that a person has agreed to a request or assent to a demand or a wish

aii / wui used when a person is in physical pain.

## 13.2.4 Conative interjections

Conative interjections are expressions used to get attention of a person or calls directed at an animal or a pet. Some of the expressions are secondary interjections. The following expressions are used to call persons. They show the level of respect in the social relation of the speech participants.

hey call the attention of a person (considered to be impolite)sh order children to be silent. This is said with the forefinger on the lips.

The following calls are used to get the attention of animals.

kai drive away goat, sheepsui drive away fowl/hen

### 13.2.5 Phatic interjections

These are vocal signs used to establish social contact. They are accompanied with non linguistic signs like hugging and movement of the body which is culturally interpreted as acceptable. This includes greetings, welcome, thanks and response to questions as below:

yeyeye expression to welcome a person
ehé a sign that one has remembered a point that is forgotten
yeé response to a call
yoó agreement to something

The following phatic interjective expressions: **anyé idú** 'so it is', **anyé tá** 'so give', **yue** 'that is it' and **yua** 'that it is' are said when libation prayer is being recited. The person who is customarily required to stand behind the officiating priest repeats these expressions aloud after every movement.

The word **kusekusekuse** 'peace' is also a common expression in libation prayer. In one of the routine prayer sessions on **ayádzi gbantɔá** 'the first Saturday' **Amɔwasa** 'Logba priest' prays for peace for the people of Logba. He says these words repeatedly in a prayerful mood as he pours the water from the calabash on the ground. As the water is being poured, the person who stands behind the priest responds to the invocation for the ancestors to bring peace by saying **betebetebete**. This is a solemn wish that they should be soaked in the peace. The water that is being poured on the ground is the symbol of the peace.

**ikpá tútútú** 'true exactly', **la alága** 'speak' and **zo iyé tsú** 'go on it'. These are expressions that women and praise singers use when the chief addresses the people on important occasions. This is aimed at demonstrating that the chief commands great respect and has the full support of the people.

dze iyế nyî < look it be or it is really what should be said > îkpố iyế kpome < it lies at the place it should lie or 'It is the right thing >

These are emotional responses to demonstrate support for someone who is bold enough to point out the right thing in public in a responsible manner. These expressions above come close to routine expressions (see chapter 14).

#### 13.3 Particles

Ameka (1998) refers to particles as 'little words that are used to encode a speakers attitude towards a proposition or part thereof and are syntactically integrated into the sentence in which they occur'. In Logba, the following words are identified as particles:-

```
ná 'interrogative particle'
naa 'interrogative particle, confirmation'
anaa 'interrogative particle, alternative view'
tá, 'politeness particle'
ló, 'addressive particle'
loo 'addressive particle'
```

All the example sentences below are culled from stories and conversations.

# 13.3.1 **ná** 'interrogative particle'

ná is a clause final interrogative particle that occurs in content questions that contain the initial question particle. In sentence (35) ná is used in what I will call a 'didactic question'. It is used by a story teller to draw the attention of the audience who are children to think about the situation he presents to them. The question can be asked without ná and the sentence will be grammatical. However, the use of ná in this context is to make the children become aware of the dramatic importance of the bird's singing loudly in the forest and the tragic consequences for all the animals who live in the forest. That is, the hunter gets to know where the animals are and he shoots all of them, dead.

```
35. Mε óló dze dá wá adzi έ tέ gakrana ná?
```

```
5-15-dze
                                             a-dzi = \varepsilon
mε
                                      wá
       3SG-PRSPROG-need
                               tell
                                             CM-bird = DET
Q
                                      say
                        ná?
tέ
          gákrana
COMPL keep.quiet
                        IΡ
'Why is he telling bird to keep quiet?'
                                          [15.3.36]
```

In the example sentence (36) below, the final vowel of **ná** is lengthened with a rise in pitch. This is an utterance by a head of family who is settling a case involving two brothers. He becomes highly irritated by the attitude of one of the witnesses who is hedging. He fails to provide clear answers to pertinent questions and the head of family explodes with this content question marked by **náa** at the uttermost boundary directed to him:

36. Omó ódó utsá á naá?

```
o-mó 6-dó u-tsá=á naá?

3SG-Q AM-build CM-house = DET INTP

'Who build the house? (I demand to know from you!)
```

**náa** can also be used in a polar question to express ones opinion with an expectation of a response. In the sentence below, the speaker expresses her idea as she sees a picture. She expects an answer or an alternative viewpoint from the addressee. For instance, the speaker of this sentence below is describing what she sees in a picture –Frog Story- and she wants a confirmation from the people seeing the same picture or to agree with her. She nevertheless thinks her point of view is right.

37. Agbi é óŋú nwó utsá ye ódze té óŋú akpakpla á nwówo utsá nu náa.

```
a-gbi = \varepsilon
                   ó-nú
                                nwó
                                      utsá
                                            yε
                                                   ó-dzε
CM-dog = DET
                   SM.SG-see
                                bee
                                      house CONJ 3SG-look COMPL
ó-nú
         a-kpakpla = á
                         n-wó-wə
                                         u-tsá
                                                      nu náa
3SG-see CM-frog = DET PLU-bee-PLU
                                         CM-house
                                                      in QP
'The dog sees the beehive and look whether It will see frog in the beehive.'
[15.2.29/2]
```

**náa** may be modified to give another interpretation. This modified form suggests an angry mood of the questioner who expects an alternative response. Most often. **anáa** is said with a rising pitch. (36) can be said with **anáa** replacing **náa**. The final vowel of **anáa** may be lenghened. When it is lenghened, it is an indication that the questioner is impatient with the person addressed.

# 13.3.2 tá 'politeness marker'

The utterance final particle **tá** can be viewed as a signal of politeness in semiformal situations. It is only used in questions. This expression is also used when the speaker wants to show deference to the addressee. This becomes evident on the two occassions that I heard it used. In a casual conversation, a Logba citizen who is far younger than the chief wanted the chief to tell him the name of the leader of the Asafohene at Adzakoe. The sentence in (38) is what he said.

38. Unansa, Asafohene gbawo é xé obo Adzakoe me élédzi lé tá?

```
u-nansa, Asafohene gbawo = é xé o-bo Adzakoe
CM-chief Asafohene leader = DET RP 3SG-stay Adzakoe
me é-lé-dzi lé tá
Q 3PLU-PRSPROG-call 3SGOBJ PM
'Chief, how is the leader of the Asafohene at Adzakoe called?'
```

Another example of the use of **tá** is found in the question posed by my consultant to the queenmother about what was done to the girls who are undergoing puberty rites in the past when there were no churches in Logba.

39. Totokpa, xé okpayadzigo minya mé elebloé tá?

```
totokpa xé ɔ-kpayadzigo mi-nya
Formerly CONJ 3SG-church.going NEG-stay
mé é-lé-blɔ=é tá
Q 3PLU-PRSPROG-make=3SGOBJ PM
```

'Formerly, when there were no churches how were they making it?'

tá is also used in 'get well intention expressions' This is used when a person is bereaved or when something bad happens to someone. (Refer to chapter 14. Expression of sympathy) Expressions of this nature need to show concern and this borders on politeness and affection. Example sentence (40) and (41) are said to a sick person by visitors who went to his house to wish him well.

```
40. Mε akpó tá
```

```
me a-kpó tá?
Q 2SG-lie PM
'Do you feel well?'
```

41. Me adzi tá?

```
mε a-dzi tá?
Q 2SG-wake.up PM
'Do you wake up well?'
```

## 13.3.3 **ló** 'addressive particle'

**16** 'addressive particle' either suggests surprise or a warning to the addressee. This particle gives additional information because the sentences are complete without the addressive particle. The examples below illustrate the use of addressive particle in these sentences:

```
42. Onta lέ (ɔlε) ivakpe nu ló!
```

```
o-nta ole i-vakpe nú ló
3SG-self 3SG CM-knowledge in ADR
'According to what he himself thought (I inform you). [15.2.31]
```

43. Tobá ló!

```
to-bá ló!
never-come ADR
'never come ( I warn you ).'
```

## 13.3.4 **loo** 'addressive particle'

**loo** is used to show that the speaker has finished his turn and he is signalling the audience or the addressee to have the floor. It has a low tone and it is used in the final position in greetings as in (48), welcome statements as in (46), in introductions of a story as shown in (47), and to signal an end of a talk as in (49). Sentences (44), (45) and (46) are dialogue from story telling where Papa tells the school children a story. (See chapter 15.2 and 15.3 for the stories).

44. Story teller (Papa): Ebito, Ebito,

E-bi-to E-bi-to

CM-Child-PLU CM-child-PLU 'Children, Children' [15.3.01]

45. Children: Papa!

papa

Father, (response to an elderly male) [15.3.02]

46. Children: Anu ani na loo

anuani-naloo!2PLUPOSS2PLUSUBJ-walkADR'You are welcome'[15.3.02]

47. Story teller: Nu nu ogridi loo!

nunuo-gridiloo!hear-IMPhear-IMPCM-storyADR'Hear story!'[15.2.01]

48 tá awá loo

tá a-wá loo give 2SG-greeting ADR

'Greetings to you'

49. Amú ugbi é ozu etsî loo

amú u-gbi=é o-zu

1SG CM-voice = DET SM.SG-descend

etsí loo down ADR

My voice has descended. I am done. [15.9.97]

In this chapter, ideophones, interjections and particles are discussed. Ideophones are depictive of the ideas they express, they display unique syllable structure and can belong to different grammatical categories. Interjections are used to express emotion, speaker attitude and intention. Particles are little words that express a

speaker's attitude towards a proposition and unlike interjections, which may constitute an utterance, particles are intergrated into the sentence in which they occur.

### 14 ROUTINE EXPRESSIONS

Routine expressions are standardised phrases used for socio-cultural interaction which is speech community specific. This includes greetings, expressions used to show appreciation to someone at work, invitations to someone at dinner and expressions of welcome. In Logba, these expressions are indicative of the goodwill that the interlocutors feel towards one another. There are social and cultural norms associated with these expressions each of which should be strictly observed. These expressions are cultural codes and are given a particular interpretation depending on how and where it is performed.

Routine expressions in Logba are described in this chapter. An attempt is made to explain the circumstances in which these expressions are used and their underlying meanings. The chapter is organized as follows: The chapter opens with greetings and is followed by expressions of welcome. Expressions of gratitude and sympathy are treated next. The chapter is concluded with disclaimers and expressions of farewell.

# 14.1 Greetings

In Logba, like in other African communities, greeting one another is considered an important social behaviour. One hardly sees people passing by without exchanging greetings. People who even reside in the same house are supposed to greet one another when they wake up in the morning. It is not strange to find a family head early in the morning going round the compounds to greet the people in the lineage. He, in turn reproaches the young ones if they do not do likewise. There are a number of non-linguistic features associated with greetings. The following are some of them: When greeting an elderly person one should bend the upper part of the body as a sign of reverence. Men who are in cloth should remove the part covering the left shoulder when they are exchanging greetings with elders in the community. If the person who is about to greet wears a hat, it should be removed in the course of greeting as a sign of respect.

It is also against cultural norms to greet when going to the rubbish heap or toilet. It is permitted on the person's return from the rubbish heap. When one greets on one's way to the rubbish heap or toilet, it is taken as a non-verbal statement which is synonymous with: 'I shit in your mouth' or 'I throw the rubbish in your mouth'. This is regarded as a culturally unacceptable behaviour. As such, fines are imposed on people who go against these rules and they are tagged as 'uncultured'. Similar situations are observed for Ewe in Ameka (1991) and in Ga in Dakubu (1981).

The day is divided into two parts in respect of the type of greeting. The first part is the morning to midday and the second is from midday to the night.

## 14.1.1 Morning to midday greetings

Below is the greeting and response pair showing the various turns:

- 1. A: tá awá loo
  - táa-wáloosay2SG-greeting ADR'Greetings to you'
- 2. B: awá zii, afán(u) awá

a-wáziia-fánawá2SG-greetingbe goodCM-housegreeting'Greetings to the home, I greet the house'

3. A: awá, ani dzíi?

**a-wá** ani-dzíi 2SG-greeting 2PLU-wake.up 'greetings, are you fine?'

4. B: yoo, ani bo enzí?

yoo ani-bo enzí yes, 2PLU-stay well 'Yes OK?'

This could be prefaced with the appropriate address term. For example, unansá, 'chief,' am(ú)gusa 'my brother'

# 14.1.2 Midday to evening greetings

Below is the greeting and response pair:

5. A: ngaanu loo

**n-gaanu** loo 1SG-salute ADR 'I salute you'

6 B: Yawɔεn, afan (ahá) etsí

yawoena-fana-háe-tsíyesCM-houseCM-peopleAM-stay'Yes, the people in the house are in good health'

# 14.1.3 The greeting response: Yawaen

Yawoen occurs only in greetings in Logba and is used in response to greetings from midday to the night. Some speakers use it also as a response for greetings in the morning. All the people consulted could not offer any clear cut meaning for this expression. This does not however mean that it is only phatic. The absence of Yawoen in response to the greeting shows that the person responding to the greeting does not share the love and comradeship wholeheartedly with the person who is greeting him or her. Coincidentally, all the GTM languages surrounding Logba – Tafi, Nyagbo, and Avatime use this expression in response to greetings. This is attested in the following greeting response adjacency pairs in the data from the following neighbouring GTM Languages as well as Ewe below:<sup>49</sup>

```
Tafi
7.
      A_1:
                 Ayenó o
      B:
                 Yawsen, wskónye
      A_2:
                 No lε mó o.
Nyagbo
      A_1:
                 Ayigbó o (SG). Ayimó o (PLU)
                 Yawsen wsks o / Wspamé o.
                 Kpasi o.
      A_2:
Avatime
9.
                 Avé
      A_1:
                 Yawoen olókpasi
        B:
```

**JK**pasi

 $A_2$ :

It is culturally undesirable to interrupt people who are in the middle of a discussion with greetings. If a person passing by wants to greet these discussants, he has to seek permission with the phrase **ani yé loo** 'you stand' and when it is granted with the response **yoo** 'yes' then he can proceed with his greeting. In case the people are sitting **A** will greet with the expression **ani tsii loo** 'you sit'. Normally, a shorter version of the greeting is used in situations like this. This is shown (7) and (8) below:

10. A <sub>1</sub> : Aniyé loo		A <sub>2</sub> : Anitsí loo		
ani-yé	loo	ani-tsí	loo	
2PLU-stand	ADR	2PLU-sit	ADR	
'You stand'		'You sit'		

 $^{49}$  In Ewe, what is heard is **aws** $\epsilon$  This word is used by old people and it is dying out.

```
11. B: Eé awú fé anaa
            awú fế
      eé
                         a-na-á
      yes
            2SG also
                         2SG-walk-Q
      'You also you walk?'
   A:Yoo
     'OK'
12. B: Afánu etsí
      a-fánu
                   e-tsí
      CM-house
                   3PLU-stay
      'The house is well?' (Is all well at home?)
   A: Yoo
      'OK'
```

There are other forms of greeting which are determined not by the time of day but by the situation or the activity that the addressee is performing.

## 14.1.4 Working in the farm

Apart from being neighbours in the house, much value is placed on healthy social relationship among people who are farming in one area especially those who share boundaries. When one goes to farm, and one's neighbour is already working before one arrives, one is expected to acknowledge the neighbour's presence by greeting him or her thus:

```
13. A: Dze ntá loo
dze n-tá loo
look CM-hand ADR
'look hand!'
B: Yoo
'Yes'
```

The first part uttered by A is a calque on the Ewe phrase: **kpo asi loo** 'look hand'. which is used in the same situation.

### 14.1.5 Doing manual work

When a person is doing any type of manual work and one sees him, the passer-by can salute him with the expression: **Ayekoo**. This expression is also used in Ewe and other GTM languages like Nyagbo and Tafi but it is a borrowed word from possibly the Ga language. Another expression used with its response is as below:

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```
14.A: Awú atsi otsú loo
awú a-tsi o-tsú loo
2SG.IND 2SG-stay CM-top ADR
'You are on top'

B: Yoo
'Yes'
```

This makes the addressee (person working) aware of the presence of the speaker and also an indication that he appreciates the work he is doing and wants him to continue. This expression is normally heard when people are engaged in communal labour.

Exchange of greeting reflects the order in which interactants come to the work place. Normally, the person who comes later is the initiator of the greeting response pair. It will be noted that words ite 'front' and amá 'back' are used to refer to people who are ahead when coming to a place and the people who are behind at home respectively. One thing that is worth noting is that these words attract the /i/cross reference on the verb. An indication that ite 'front' and ama 'back' are perceived as mass nouns. This is shown in (15) below:

```
15. A Ité ikpó loo?
      i-té
                 i-kpś
                           100
      CM-front SM-lie
                           ADR
       'You are in front?' Lit: The front lives there.
   B: ikpó; amá ikpó?
      i-kpó
                    a-má
                               i-kpó
       AM-be.lie
                    CM-back SM-lie
      'It lives; the back lives?'
   A: ikpó
      i-kpó
      3SG-be.lie
       'it lies'
```

When a person returns from farm, people in the house will welcome him with the greeting as in (16):

```
16. People in the house: Awu uwa ókpóo?

awu u-wa ó-kpó-o

2SG CM-forest SM.SG-lie-Q

'Your forest is fine?'
```

Farmer: Yoo, ókpó

yoo ó-kpó OK 3SG-lie 'OK, it is fine'

The person from the farm will then take his turn and greet the people in the house as in (17):

17. Farmer: Amá íkpó

**a-má í-kpó** CM-back SM-lie 'Is the back fine'

People in the house: ikpó

**i-kpó** 3SG-lie 'It lies'

# 14.1.6 Greeting when people are eating

When a person enters a house and realises that the people in the house are eating, he does not interrupt with a greeting. He must first call their attention by saying the phrase as in (18):

18. A: Dze ntá loo

**dze n-tá loo** look CM-hand ADR 'look hand!'

The expressions that follow are varied. They are all an invitation of the visitor to come and join them in sharing the meal. The four versions of this are shown in (19).

19.  $B_1$ : Yoo na ba um $\epsilon$ .

yoo na ba u-me yes walk come CM-here

'Yes come here.'

B<sub>2</sub>: Yoo ba atú waí. (PLU)

yoo ba atú wá Yes come 1PLU place

'Yes, come to us.'

Yoo na ba amú wa. (SG) B<sub>3</sub>: voo na ba amú Yes walk come 1SG place 'Yes, come to me.'

 $B_4$ : 

yoo zś ba u-mε Yes walk come CM-here 'Yes come here.'

B<sub>5</sub>: Yoo ba té atsî kpe iva. (PLU)

> ba tέ atsi iva come COMPL 1PLU eat Yes thing 'Yes, come that we eat.'

The visitor will then say umokoe izi 'this place is good' which is an indirect reference that the members of the house are enjoying good food and drinks. It is after this exchange that the people in the house will invite the visitor to greet them or ask him to defer the greeting so that they will all enjoy the meal together.

### 14.1.7 Welcoming people

The Logba people have expressions which they use to welcome people who have travelled somewhere and returned. These expressions are also used for strangers when you see them after they have been introduced. It is used to welcome people when the interlocutors have not seen one another for a long time. There are two variants of the welcoming expression: one used when the person to be welcomed is singular as in (20a) and the other when they are more than one as in (20b)

20a. SG: Awa ana loo. awú a-ná 100 2SGIND 2SG-walk **ADR** 'You are welcome.'

20b. PLU: Aná ni ná loo. anıı

ani-na 100 2PLU.IND 2PLU-walk ADR

'You are welcome.'

The response in each case is Yoo 'OK'

This greeting suggests that the addressees have walked. It is similar to the Ewe expression woe zo 'you (SG) have walked' miawoe zo 'you (PLU) have walked'

(see Ameka 1991). It is interesting to note that there is a special welcome when a person returns from farm. This is as in (21) below:

21. People in the house: Awú ɔgbá dzí ahá etsi

awúo-gbádzía-háe-tsi2SG CM-roadtopCM-people3PLU-stay

'Are your people on your journey well?'

Visitor: Etsí

e-tsí 3PLU-stay 'They are fine'

People in the house: Awú (u)gusa otsí

awúu-gusao-tsí2SGCM-neighbour3SG-stay

'Is your neighbour fine?'

In all cases after the welcome response pair, the visitor will be given water to drink to cool off and then the greeting follows. The greeting in this situation is centered on the people and friends of the visitor at where he comes from.

In the plural, **Awu egusa atsi** is used in the Tota dialect while **Awu egusa etsi** is the form in the Alakpeti dialect.

22. Visitor: otsi (SG) etsí / atsi (PLU)

e-tsí
3PLU-stay
'They are fine'

People in the house: Awa na loo (Awú ana loo)

awúa-naloo2SG.IND2SG-walkADR

'Welcome'

Visitor: Yoo

'OK'

After the how-are-you questions the oldest of the family in the house at the time of the arrival of the visitor will ask of the visitor's purpose of visit by saying as below:

23. Elder: Atsú wá iyú

atsú wá i-yú

1PLU side AM-be.cold

'Our place here is cool'(There is peace here)

This expression is used when everything is going on peacefully in the family. If, on the other hand, there is a death or an accident in the family, the expression in (24) is used.

24. Elder: Atsú wá ibo odzá

**atsu wá i-bo ɔ-dzá**1PLU side AM-stay CM-fire

'Our place here is 'hot''(There is misfortune here)

The visitor states his mission and asks them to tell him the **iyu** 'cold' or the **odza** 'fire' that is in the family by asking them as follows:

25. Visitor: Anú wá áblé

**anú wá á-blé** 2PLU side SM-own

'How is the situation like at your side?'

## 14.1.8 Acknowledgement of the priest's return after libation prayer

The priest, after libation prayer, returns to take his seat with the elders and other family members. They greet him thus:

26. Elders: Aw(ú) akpi

**aw(ú)** a-kpi 2SG.IND 2SG-go 'You have gone'

Priest: Yoo

'OK'

The elders welcome the priest because it is believed that he has been to the ancestors to offer prayer on their behalf and come back. The elders then thank the priest for being so caring and patriotic.

## 14.2 Expressing gratitude

When a person is given a present, he is expected to show how grateful he is to his benefactor. The recipient also expresses thanks to God. Some thank the ancestors 264 Chapter 14

because they believe they are dependable messengers of God and He works through them. The following expressions are used:

27. Anyîntsé

a-nyîntsé

2SG-thanks
'Thank you'

Okpaya, anyíntsé.

okpaya a-nyintsé

God 2SG-stay-strong
'God, thank you.'

# 14.3 Expressions for congratulations

When a person is fortunate and has won a prize or has given birth to a bouncing baby people in the community troop to the house to share the joy and congratulate the parents especially the mother. The expression below is used most often:

28. Awú iyó iva inyintse.

awú i-yo iva i-ny(a)-intse
2SG CM-skin thing SM-stay-strong
'Your luck is strong.'

# 14.4 Expressing sympathy

In a situation where a person is bereaved or when something bad happens to someone, for example, when a person is involved in an accident or is bereaved the members of the family and other well wishers in the community go to the house of the sick person to express their sympathy. The following expressions are used after the usual greetings:

Expressions to the sick:

29 Mε akpó tá? a-kpó tá mε 2SG-lie PM Q 'Do you feel well?' Mε idú awú iyó nu? i-dú mε awú i-yó nu 3SG-be 2SG CM-skin containing.region 0 'How do you feel inside your body?'

With these empathetic 'get well intention' questions, the sick person tells the visitors the progress and his general state of health and they in turn reply with encouraging words, one of which is:

```
30. Ibíkó wú.

i-bí-kó wú

3SG-FUT lift.up 2SGOBJ

'It will be better.' (Lit: It will be lifted up from you.)
```

The sickness is metaphorically taken as a heavy load placed on the sick person that will be lifted from him. The following expressions are therefore used to console the bereaved person:

Expressions to the bereaved person:

```
Awú afida é.

awú a-fida=é

2SG.IND 2SG-meet=3SGOBJ

'YOU have met it.'

Awú aŋú é

awú a-ŋú=é

2SG.IND 2SG-see=3SGOBJ

'YOU have seen it'
```

These expressions show that the person they have come to visit has come into contact with something unfortunate. In cases where it is a chain of bereavements, some people use the Present Progressive marker in both expressions: **Awú alofida é** 'You are meeting it' **Awú aloņu é** 'You are seeing it.' Before the sympathisers leave the house of the bereaved, the person whom they visited will wish them well by saying:

```
32. Anú ani vé ina yó
anú ani vé i-na yó
2PLU.IND 2PLU save CM-person skin
'You have sympathised with a person'
```

### 14.5 Disclaimers

In Logba, as well as many Ghanaian languages, an adult native speaker is expected to display his knowledge of the social and cultural norms through the way he interacts linguistically with the people. When one wants to enter a person's house one has to announce his presence before he enters by saying **Agoo** and the response

from the people in the house is **ina to ba** 'let the person come'. **Agoo** is also used when one wants people to give way to him in a crowded market or a farm path. The use of **Agoo** and the response is the same in many Ghanaian languages.

When one wants to use a word or an expression which one considers to be vulgar or profane one should use the words: **taflatse** or **kafra** to preface what one considers to be a socially undesirable expression.

**Matá wú zugbo** 'I give you head' is used when one wants to ask a favour from someone or wants to speak to an addressee considered to be older, or occupying a social status higher than the speaker. When a person wants to give something to another person, the right hand should be used. It is culturally unacceptable to use the left hand. However, if it becomes necessary to use the left hand, the giver should indicate that he is aware that the left hand is not what he should use. The expression below is used in such situations:

33. Giver: Kafra, eble ló.

kafra e-ble ló Excuse CM-left ADR

'Excuse, it is left.'

Mata wú zugbo eble ló.

ma-ta wú zugbo e-ble ló 1SG-give 2SGOBJ head CM-left ADR

'Your pardon, it is left.'

The recipient will then use the response below as he takes the item:

34. Recipient: Yoo agbashi.

OK a-gbashi yes CM-hand 'OK hand'

# 14.6 Expressing farewell

Normally, when a person is to embark on a journey, he informs his people and they in turn wish him a safe journey to wherever he is going. If he is due to return, they tell him to return on time as in (35):

35. Ta ba kaba.

ta ba kaba let come early

'May you come back early.'

However, if his return is not scheduled, they bid him farewell as in (36) and (37): The examples are singular and plural.

36. SG

Ta na (e)nzi. **ta ná enzi** let walk well 'Safe journey.'

PLU

Ta aniná enzi.

ta ani-ná enzi let 2PLU-walk well 'Safe journey.'

SG

37. Okpaya ta ogbáwú.

okpayataogbáwúGodletroad2SGOBJ'Let God be on your path.'

PLU

Okpaya ta ogbánú.

okpaya ta ogbá nú

God let road 2PLUOBJ 'Let God be on your path.'

## 15 LOGBA TEXTS

These texts are collected from native speakers who are resident in the Logba towns to show how the language is really spoken. Stories, proverbs, riddles and folk stories are represented. There are also procedural and socio-cultural organisational texts.. Interlinear English gloss and a free English translation is provided.

# 15.1 Frog, where are you?

This is a story re-telling from Frog story (Berman and Slobin 1994) a popular picture book story used by linguists working on systematic analysis on language and cognition. The story is re-told by Rosalyn Adzah, a student in the Jim Bourton Secondary School, Logba. She is 16 years and a native of Tota. The story was recorded on 12<sup>th</sup> February 2004.

A child, a dog and a frog which is kept as a pet in a bottle lived in a house. The frog got out of the bottle and the child and the dog were looking for it. They looked in the shoe, bottle and across the house but did not find it. The boy and the dog went to the forest to search for the frog. The boy saw a hole in the ground and looked for the frog inside but only a rat ran out of the hole. In their search, they found a beehive in a tree. They held the tree and the bees scattered and chased them. The boy saw a hole in a tree and looked inside for the frog. An owl came out of the hole and they ran and fell. They saw an anthill and the boy climbed it. When the boy was on the anthill, he saw an antelope at the back of the anthill and he climbed it. The antelope ran, the boy held the horns and the dog followed. The boy fell into a big river. It was there he saw the frog and took it home.

- 01. E-bîtsi-kloyi o-kpe a-gbé kpe a-kpakpla é-nya
  CM-child-small CM-one CM-dog CONJ CM-frog SM.PLU live
  'There lived a small child, a dog and a frog'
- O2. A-kpakpla=á a-ri-é fɛ tumpa nu yɛ o-du

  CM-Frog=DET 3PLU-hold-3OBJ in bottle in CONJ 3SG-be

  i-vavialiva yɛ a-tsa-vialiiva a-fá-nu.

  CM- pet CONJ 3PLU-HAB-pet CM-house-in

  'They took a frog which is a pet and put it in a bottle; they play in a house'
- 03. Adzi- $\eta$ kp $\epsilon$  e-bîtsi= $\dot{\epsilon}$  $a-gbi=\epsilon$ ó-fédzu, ó-ri SM.SG-sleep 3SG-hold CM-dog = DET child = DET day-one ka o-yó akpakpla=a xé ó-tsi CM-skin CONJ frog = DET SM.SG-stay tumpa nu ó-dó tenyi á-va in 3SG-go.out escape CM-place 'One day, the child slept with the dog close to him; the frog which was in the bottle escaped'

- O4.Idii-wayea-dzeakpakpla=ayáyidaySM-breakCONJ3PLU-startfrog=DETsearch'Day broke and they started to look for the frog'.
- **O5.** A-yáyi-é pétée ma-kpe-nú iva etsi.

  3PLU-search=3SGOBJ all NEG-know-NEG thing down

  'They looked for it for a long time but they could not find it'
- 06. E-bitsi=& ó-bo-dzé akpaiva nu gake
  CM-Child=DET SM.SG-come-look boot in CONJ
  mo-ŋú-nú akpakpla=a
  NEG-see-NEG frog=DET
  'The child came to look into the boot but he did not see the frog'
- 07. Agbέ fε ó-dzé akpakpla tumpa = anu xé a-ri SM.SG-look bottle = DETin RP 3PLU-hold frog dog also gake mo-nú-nú-é. akpakpla = á put=3SGOBJ CONJ NEG-3SG see-NEG=3SGOBJ frog = DET'The dog looked into the bottle in which the frog was put but it did not see it'
- 08. Agbέ o-zi tumpa na o-fu ebitsi=έ fέ yε SM.SG-lift bottle to CM-nose CONJ child=DET dog also o-dzu de fesre otsoe yε a-la-yayi SM.SG-stand to window fringes CONJ 3PLU-PRSPROG-search akpakpla odzogbe. outside frog 'The dog put the bottle to the nose and the child stood close to the window and they were looking for the frog outside'
- **O9.** A-dze okusioku gake ma-ŋú-nú akpakpla = á
  3PLU-look everywhere CONJ NEG-see-NEG frog = DET
  'They searched everywhere but they did not see the frog'
- 10. agbé o-kebu etsi, tumpa = aó-ló-le dog SM.SG-jump down bottle = DET 3SG-PRSPROG-be.at o-fu=έ anú ve e-bítsi =  $\varepsilon$ fέ CM-nose = DET mouth CONJ CM-child = DET ó-ló-dze fέ ó-ló-ŋú akpakpla=á náa SM-SG-PRSPROG-see also 3SG-PRSPROG-see frog = DET QP 'The dog jumps down, the bottle is on the nose and the child also is searching to see if the frog is there'
- 11. Ebîtsi=£ mo-ó-ló-ŋu akpakpla=£ okple 6-kebu
  child=DET NEG-SM.SG-PRSPROG-see frog=DET therefore 3SG-jump
  etsi yɛ o-zi agbi=£ t£ o-f£
  down CONJ 3SG-lift dog=DET COMPL 3SG-also

#### mo-ó-tó-fui.

NEG-3SG-PSTPROG-get.lost

'As the child did not see the frog it came down and carried the dog so that it would not get lost'

- 12. A ina-nyo a-dzu-ye u-tsa ama fesre etsi.

  3PLUperson-two 3PLU-return-stand CM-house back window down

  'They, two persons stood up at the back of the house down the window'
- 13. kuko tsoŋ yε a-ba dzu-ye o-yó 3PLU-walk round long CONJ 3PLU-come return-stand tree akpakpla=á náa o-kpiέ etsi tέ a-ŋú 3PLU-see frog = DET AM-INDEF down COMPL 'They walked round for a long time and came and stood up under a certain tree to see if they could find the frog'
- 14. A-yayi=é pétée, ma-ŋú-nú=é.

  3PLU-search=3SGOBJ all NEG-see-NEG=3SGOBJ

  'They searched all places but they did not see it'
- 15. Á-lá-na kuko fo uwá nango nango 3PLU-PRSPROG-walk round long come to forest big big nu yε á-bá o-kpiέ fo o-yó o-kpiέ etsi AM-INDEF in CONJ 3PLU-come to CM-tree AM-INDEF 'They are walking round for a long time into a certain big forest and they came under a big tree'
- 16.  $Agbi = \epsilon$ ó-nú nwó utsá ye ó-dze tέ ó-nú dog = DETSM.SG-see bee house CONJ 3SG-think COMPL 3SG-see akpakpla = ánwó-wo utsá nu náa. frog = DETbee-PLU house in QP 'The dog sees the beehive and looks whether is sees the frog in the beehive'
- 17. Ebîtsi= $\epsilon$ fέ ó-ló-dze vutsi o-kpié nu child=DET also SG-PRSPROG-look hole **AM-INDEF** in akpakpla=á vutsi=έ nu ó-bo-nú náa COMPL 3SG-come-see frog = DEThole = DET inOP 'The child is also looking in a certain hole whether the frog is in the hole'
- 18. ó-ló-dze akpakpla Agbi=έ tέ ó-nú dog = DETSM.SG-PRSPROG-look COMPL 3SG-see frog fέ cw-òwn  $uts \hat{a} = \hat{a}$  $ebítsi = \epsilon$ nu yε bee-PLU house = DETin CONJ child=DET also oglui ó-ké ó-ló-dze  $vutsi = \varepsilon$  nu ye hole = DET in CONJ mouse SM.SG-jump 3SG-PRSPROG-look

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do vutsi=έ nu

out hole = DET in

'The dog is looking for the frog in the beehive and the child is looking in the hole and a mouse rushed out of the hole'

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- 19. O-vo i-tá té o-dzu tsi etsi
  3SG-fear 3SG-result say 3SG-sit stay.in down
  'He was afraid, and as a result he sat down'
- 20. Agbi=έ o-tsi etsi ó-ló-yayî akpakpla = á SM.SG-sit down 3SG-PRSPROG-look frog = DET dog = DETalso nwó-wo=álenta u-tsá nu-é yε cw-òwn PLU-bee-PLU = DETin=DET CONJ bee-PLU CM-house fall yε n-dó. CONJ SM-come out 'The dog also sat and was looking for the frog in the beehive
- 21. A-gbi=& kp& e-bîtsi=& á-hu tenyi.

  Dog=DET CONJ CM-child=DET 3PLU-run escape
  The dog and the child run for safety.

but it fell and the bees scattered'

- 22. Ebîtsi =  $\varepsilon$ o-kpo fέ kla nango . o-yó child = DET SM.SG-move hide into tree big o-kpiέ etsi AM-INDEF under 'The child went and hid under a big tree'
- 24.  $\Im nzi = \epsilon$ ó-du adzi o-kpiέ nango yε owl = DETSM.SG-be bird big AM-INDEF CONJ 5-tso-flε atsi 3SG-HAB-fly night

'The owl is one big bird which can fly at night'

tree'

25. Ye ebîtsi =  $\dot{\epsilon}$ ó-nú é la, ó-və inta when child = DET 3SG-see = 3SGOBJCFM 3SG-fear greatly tέ ó-lenta  $\mathfrak{o}$ -y $\mathfrak{o}$ = $\mathfrak{a}$ COMPL 3SG-fall CM-tree = DETin 'When the child saw it, he became very much afraid that he fell from the

- 26. Agbi=£ fɛ́ nwó-wo=á a-do agba-ma tɛ́ dog=DET also bee-PLU=DET SM.PLU-follow road-back COMPL

  a-ba ti=£

  3PLU-come sting=3SGOBJ

  'The dog also, bees followed it to sting it'
- 27. Ebítsi=ε 6-huite bi fε uwá nango 5-kpiε nu child=DET SM.SG-escape come into forest big AM-INDEF in 'The child ran into a certain big forest'
- 28. Agbi=& f& nwó-wo=\(\alpha\) \(\delta\) dog = DET also bee-PLU = DET 3PLU-follow CM-road-back 'The dog also the bees followed it'
- 29. Ebîtsi = έ ó-hu bi 1é u-tu ve child = DET 3SG-run climb CM-anthill come pass nango o-kpié tsú big AM-INDEF on 'The child run climb onto a big anthill'
- 30. Utu=é tsú xe o-yi-é ye ó-ŋú a-gú
  anthill=DET on RP 3SG-stand-3SG CONJ 3SG-see CM-antelope
  u-tu=é amá.
  CM-anthill=DET back
  'The hill on which it was standing he saw an antelope at the back of the anthill'
- 31. Agu ntsa=á dzaa ko yɛ n-dó yɛ ó-ŋú antelope horn=DET only only CONJ PLU-come.out CONJ 3SG-see 'The animal's horn was only what came out he saw'
- 32. Ebîtsi =  $\epsilon$  mó-kpe-nú yε ó-rî agun-tsa fέ nta child=DET NEG know-NEG CONJ 3SG-hold antelope-horn with hand  $6-z\hat{i}=\varepsilon$ yε  $agu = \varepsilon$ ntsa tsú SM.SG-carry = 3SGOBJ**CONJ** antelope = DEThorn ó-he yε 3SG-pull go **CONJ** 'The child did not know so he held the antelope's horn with hand and the animal took him on the horn and dragged him'
- 33. ó-bo ŋú Agbi=έ fế ukunkpε yε yε **CONJ** 3SG-come see dog = DET also somewhere **CONJ** ó-zi ο-fĚ ntsa tsú 3SG-carry 3SG-also put horn on 'They came to the place where the dog was and took it also on the horn'

- **34. 6-bo mi-á lenta fé n-dú nango n-kpié.**3SG-come take-3PLU.OBJ fall in CM-water big AM-INDEF
  'It took them to fall in a very big river'
- 35. Agbi=έ kpε ebítsi =  $\varepsilon$ a-nya  $n-wa=\acute{a}$ nu dog = DETCONJ child = DET SM.PLU-stay PLU-forest = DET in  $n-d\hat{u}=\hat{\epsilon}$ lá dze nu dze  $n-du=\varepsilon$  $n-d\hat{u}=\hat{\epsilon}$ ทบ water = DET in start CM-water = DET swim start CM-water = DET in kuko a-ŋu akpakpla=á náa. round COMPL 3PLU-see frog = DETQP 'The dog and the child stayed in the forest in the water. They started searching in the water to see if they could see the frog'
- 36.  $Agu = \varepsilon$ fέ ó-le u-kpo o-kpiέ uzugbo yε **AM-INDEF** antelope = DET also SM.SG-be CM-hill top **CONJ** ó-ló-dze buyó  $n-du=\acute{e}$ nu. 3SG-PRSPROG-look afar CM-river = DETin 'The animal also was on a certain mountain top looking in the river'
- 37.  $Agbi = \epsilon$ u-wasa ó-zî Agbi=έ fέ i-mo-nu dog = DETCM-owner SM.SG-lift dog = DET into CM-neck-in tέ yε á-lá-yayi á-lá-do **CONJ** 3PLU-PRSPROG-search COMPL 3PLU-PRSPROG-come.out n-dú-έ CM-water = DET in 'The dog owner carried the dog on his neck searching if it is coming out of the water'
- 38. Ibe imo-a tsú tututue ebitsi-έ ó-ŋú **oyótsigbo** time that = DET on exactly child = DETSM.SG-see stump o-kpiέ yε 5-15-wa agbi-έ ogakrana té AM-INDEF CONJ 3SG-PRSPROG-say dog = DET keep.quiet COMPL akpakpla-á á-lá-ŋú náa. 3PLU-PRSPROG-see frog = DETQP 'At exactly that time the child saw a stump and was telling the dog to be
- 39. Ebîtsi =  $\varepsilon$ kpε agbi = ε pétée a-dzu zś child=DET CONJ dog = DET all SM.PLU-returngo o-y $\acute{o}$ tsigbo =  $\acute{\epsilon}$ amá tadze tέ á-lá-ŋú CM-stump = DETback immediately COMPL 3PLU-PRSPROG-see akpakpla = ánáa frog = DET'The child and the dog went to the back of the stump to see if they can see the frog'

quiet to see if they could see the frog'

- 40. Tadze ko n-kpakplawo n-nyo n-tsi CM-frog-PLU SM.PLU-stay mediately only AM-two o-yótsigbo = é amá. CM-stump = DETback 'Immediately then they saw two frogs at the back of the stump'
- 41. 6-ŋú 5-ble ka anyi 3SG-see 3SG-own put face 'he identified his.'
- 42. Ιγέ amá n-kpakpla-wo gblelele n-dó gbi 3SGIND back CM-frog-PLU many SM-come many yε  $ebítsi = \epsilon$ kpε Agbi=έ á-dzuve child=DET CONJ dog=DET CONJ 3PLU-stand  $o-y \acute{o}tsigbo = \acute{\epsilon}$ tsú CM-stump = DET'After that many frogs came out plenty and the child and the dog stood on the stump'
- 43. ye a-la-dze fe buyó.

  CONJ 3PLU-PRSPROG-look from distance 'and were looking at them over there'
- 44. Ebítsi =  $\varepsilon$ ó-na zó bi zî 3-bliε a-kpε child = DET SM.SG-walk go come take 3SG-own CONJ 3PLU-CONJ  $agbi = \epsilon$ yε á-ve yε á-sa. CONJ 3PLU leave dog = DETCONJ 3PLU-pass 'The child went to take his own and they and the dog came passed (and left)'
- 45. A-kpe agbi=£ á-sa ye a-húhú
  3PLU-CONJ dog=DET SM.PLU-leave CONJ 3PLU-wave
  n-gbashi=£ yika n-kpakpla n-gango=£
  PLU-arm=DET direction PLU-frog PLU-rest=DET
  'He and the dog went away and waved hands to the rest of the frogs

# 15.2 Ananse and the wisdom gourd

Asafo Kudjo (Age 56), a native of Adzakoe told this story on 26<sup>th</sup> March 2004 to pupils of Adzakoe Roman Catholic Primary school where it was recorded. The video recording is available.

Spider and family including his brother Dekanyo live in one of the villages in Adzakoe called Gbamuzo. Spider was selfish and envious of his friends. As a result, he planned to take all the knowledge in the world and hid it in a place which

will be known to him alone. As part of this plan, he went to Logba market to buy a big gourd, collected all the knowledge and stuffed them into the gourd. Spider then decided to hide the knowledge high up in a tree. He put the gourd on his chest when he was climbing the tree. His brother Dekanyo advised that he should put the gourd at his back. Spider, in his frustration, realized that some of the knowledge remained which he did not collect. Spider then left the gourd and it fell on the ground and broke. Knowledge then returned to everybody's brain.

- 01. Nu nu o-gridi loo!
  hear (IMP) hear (IMP) CM-story ADR
  "Listen to story"
- 02. O-gridi tó-ó-ba-a!
  CM-story let-SM.SG-come-ADR
  "Let the story come"
- O-gridi ó-dzi tsyɔ̃o yɛ ó-ba dze
  CM-story SM.SG-take off IDEO CONJ 3SG-come land
  i-die-nu tsú
  CM-world-in on
  Story takes off for a long time and falls on the world
- **04.** o-dze 6-tsú
  3SG-land 3SG-on
  'it falls on it'
- 05. ye 6-ba dze i-vakpe tsú
  CONJ 3SG-come land CM-knowledge on
  'And it comes and falls on knowledge'
- 06. o-dze 6-tsú vla
  3SG-land 3SG-on IDEO
  'it falls on it with vla'
- 07. yε 5-ba dze a-gbí tsú, a-gbi-glomo
  CONJ 3SG-come land CM-spider on CM-spider-APPEL
  'Then it falls on spider, spider' (APPELATION)
- 08. 6-dze 6-tsú viim!
  3SG-land 3SG-on IDEO
  'it falls on it viim!'
- 09. ye 6-ba dze u-gusa Đekanyo tsú
  CONJ 3SG-come land brother Đekanyo on
  'Then it falls on brother Đekanyo'
- 10. 6-dze 6-tsú vim
  3SG-land 3SG-on IDEO
  'It falls on it viim!'

- 11. Aha a-me peté-e xé ma-dzi-ε
  people AM-DEM all-EMPH RP 1SG-call-CFM
  'All these people I call,'
- 12. Kpaita, á-pete á-nyá Adzakoe kofe o-kpié nu now 3PLU-all 3PLU-stay Adzakoe village AM-INDEF in 'Now, they all stayed in one of the villages in Adzakoe'
- 13. xé é-tse-dzi té Gbámuzo nu

  RP 3PLU-HAB-call COMPL Gbámuzo in

  'Which they used to call Gbamuzo (Lit: put me on go)'
- 14. I-taté A-gbi= $\varepsilon$  xé ó-ŋú iva mo-ta i-na

  AM-result CM-spider=DET when SM.SG-see thing NEG-give person

  'When the spider gets something, he does not give it out to any person'
- 15. yé o-kple ye é-nya u-mokoe pétée lá
  CONJ CM-REAS CONJ 3PLU stay CM-there all UFP

  a-ble o-va i-ti-kpe (l)e a-me

  3PLU-own CM-behaviour 3SG-PTPROG-eat 3SGOBJ CM-stomach

  "And because when they all stayed there he is envious of his friends"
- 16. ye o-kple o-blo a-susu té

  CONJ CM-REAS AM-make CM-mind COMPL

  5-l5-ba fushi

  AM-PRSPROG-come take.from

  'That is why he made up his mind that he would take away'
- 17. i-na-shi-na i-zugbo-nu bu-go = é

  CM-person-every-person CM-head-in count-NOM = DET

  'everyone's thinking. (wisdom)'
- 18. **xé 6-ri-é 5-nta**RP 3SG-hold=3SGOBJ AM-own

  'Which everyone possesses to himself'
- 19. i-vakpe xé 6-l6-fushi-ε

  CM-knowledge RP 3SG-PSPROG-take from-CFM
  'Knowledge which he is taking'
- 20. 6-l6-kpomi kla ko
  3SG-PSPROG-collect hide only
  'he is collecting it and hide it only'
- 21. i-nashina mo-6-l6-kpe o-ŋkpɛ
  CM-everyone NEG-SM.SG-PRSPROG-know CM-anything 'everyone so that no one knows anything'
- 22. Ko o-le a-gbiglomo o-le wa ko only 3SG-be CM-spider SM.SG-be side only

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**i-vakpe i-nya** CM-knowledge SM-stay

'It is he, spider alone whose bosom that knowledge would stay'

- 23. Ikpá yế 5-kp5 lế o-fonyi = É Akpana true CONJ 3SG-set out buy CM-guord = DET Akpana o-vu = É nu CM-market = DET in 'Truly, he set out to buy the gourd in the Akpana market'
- 24. Ibi-me nu Akpana o-vu=6 e-nyá Egemi
  time-this in Akpana CM-market=DET SM.SG-stay Egemi
  u-zugbó u-mó
  CM-head CM-there
  'This time the Akpana market is on the top of the Egemi mountain there'
- 25. Té ani kpe okunie é-lé-dzi
  Q 2PLU know that.place 3PLU-PRSPROG-call
  Egemi-e de
  Egemi-EMPH Q(Ewe)
  'You know that place they are calling Gemi?'
- 26. I-bo u-kpo=é tsú. yé 5-kpo le o-fónyi
  3SG-stay CM-mountain=DET on. CONJ 3SG-go buy CM-gourd
  'It is on the mountain. And he went to buy a gourd'
- 27. nango nango nango o-kpié yé 6-mí mla big big big AM-INDEF CONJ 3SG-take bring very big and brought it'
- 28. Yé ó-bo fo-e,
  CONJ 3SG-come reach-CFM
  'When he came back,'
- 29. yέ 6-ri a-ha pété-pété ivakpi-ε
  CONJ 3SG-hold CM-people all-all knowledge-EMPH
  'then he collected all the people's knowledge'
- 30. Ye 6-mî fế o-fonyi= nu
  CONJ 3SG-take put CM-gourd = DET in
  'And put it in a gourd'
- 31. 3-nta ale i-vakpe nú lo

  3SG-self 3SG CM-knowledge mouth ADR

  'According to what he himself thought (I inform you)'

- 32. Yedze a-ha pété i-vakpi-é then CM-people all CM-knowledge-EMPH 'Then all the knowledge of the people'
- 33. o-fushî-ê aha nta
  3SG-collect 3SGOBJ people hand
  'he collected it from the people's hand (from them)'
- 34. Yέ o-mi fέ o-fonyi=έ nu
  CONJ 3SG-take put CM-gourd = DET in
  'And put it in a gourd'
- 35. Ekple xé o-dzi do-e now COND 3SG-stand go out-CFM 'Now when he went out'
- O-fonyi =  $\acute{e}$ 36. ibotέ ó-ba  $mi = \epsilon$ to CM-gourd = DETbecause should SM.SG-come take = 3SGOBJ kэ a-gu οyố nu hang CM-top tree in 'The gourd, because he has to take it and hang it in a tree at the top'
- 37. M\(\epsilon\) 6-blo t\(\epsilon\) x\(\epsilon\) o-fonyi=\(\epsilon\)
  Q 3SG-make COMPL if 3SG-take CM-gourd=DET

  mi ko a-gu
  take hang CM-top
  'What does he make if he takes the gourd to hang on the top?'
- 38. Yedze-ε ibotέ 6-lé 5-y5=5
  then-EMPH because 3SG-climb CM-tree=DET
  'Then it means, he climbs the tree'

# Interlude with song in Ewe

- 39. Agbi=£ xé o-ri ivakpi=£ pété
  spider = DET RP SM.SG-hold CM-knowledge = DET all
  'The spider who collected all the knowledge'
- 40. xé 6-b6-mi lé 5-y5

  RP 3SG-FUT-take climb CM-tree

  'that he will take climb the tree'
- 41. Menu anu ani kpe tέ 6-mi (l)ε na
  Q 2PLU 2PLU know COMPL 3SG-take 3SGOBJ put
  'Where do you think he will put it'
- 42. xé 6-lé 3-y5=á-e

  RP 3SG-climb CM-tree = DET-Q

  'as he climbs the tree?'

- 43. Ó-mi (l)é na a-mátsi
  3SG-take 3SGOBJ put CM-back
  'He puts it at the back'
- 44. Aha, tee o-fonyi=é ome de téé
  AFF may.be CM-gourd=DET AM-this COND maybe
  6-le a-mántsi
  3SG-be.located CM-back(of body)
  'Yes, may be if this gourd were at his back'
- 45. i-boté té ó-mi o-fónyi=é na
  CM-REAS COMPL 3SG-take CM-gourd=DET put
  'Because as he takes the gourd'
- 46. xé o-mi lé o-yó

  RP 3SG-take climb CM-tree

  'which he takes to climb the tree'
- 47. I-boté xé é-lé-lé o-y5=5
  CM-REAS if 3PLU-PRSPROG-climb CM-tree=DET
  mi-qu o-kótu
  NEG-be CM-chest
  'Because if they are climbing a tree it is not on the chest'
- 48. e-te-mi lé o-y5=5?

  3PLU-HAB-take climb CM-tree=DET 'they use to climb the tree?'
- 49. Ee! Yé 5-zó xé 6-bo dze 5-yó=5 lé
  yes! CONJ 3SG-go as 3SG-come start CM-tree=DETclimb
  'Yes as he starts to climb the tree'
- 50. yé 6-mi o-fonyi=é

  CONJ 3SG-take CM-gourd=DET

  'And takes the gourd'
- 51. Xé 6-mî na a-men yé 6-dze o-yó lé

  RP 3SG-take put CM-stomach CONJ 3SG-start CM-tree climb

  'Which he takes on the stomach and he starts to climb the tree'
- 52. Ani susu té i-nya lé tsi-i
  2PLUthink COMPL 3SG-possible climb stay-Q
  'Do you think that it is possible to climb?'
- 53. Ao! Yé o-dze o-y5=5 lé O-le-z5
  no! CONJ 3SG-start CM-tree=DET climb 3SG-PRSPROG-go
  o-lenta
  3SG-fall
  'No! and he starts to climb the tree. He is going, he falls'

- 54. O-lé-zó o-lenta O-lé-zó ó-lenta
  3SG-PRSPROG-go 3SG-fall 3SG-PRSPROG-go3SG-fall
  'He is going, he falls. He is going, he falls'
- Yέ u-gusa xé é-lé-dzi Đekanyo-ε
   CONJ CM-brother RP 3PLU-PRSPROG call Đekanyo-EMPH
   'And his brother who they call Đekanyo'
- 56. Ó-dzi-é 'arín-gusa, mi-í-du
  3SG-call=3SGOBJ 1SGIND-brother NEG-SM-be
  anyé é-te-blo-é'
  so 3PLU-HAB-make=3SGOBJ
  He called him and said, 'my brother it is not this way it is done'
- 57. 'Dzú o-fonyi=é ta mí mla a-ma.'
  turn back CM-gourd=DET COHOR take bring CM-back
  'Turn the gourd to your back Let's bring it to the back'
- 58. Xé á-mi o-fonyi=é mla a-má=á

  if 2SG-take CM-gourd=DET bring CM-back=DET

  'If you turn the gourd to the back'
- 59. **á-lé ɔ-yɔ´=ɔ´ i-tsɔ fié**2SG-climb CM-tree = DET SM-fast exceed
  'You climb the tree faster'

## Interlude with a song in Ewe

- 60. Yέ a-gbi o-tsitsi dze e-tsi tsyõõ CONJ CM-spider SM.SG-turn look CM-ground **IDEO** yέ o-wá tέ ãã CONJ 3SG-say COMPL MIME 'And spider turns and looks down and said that 'ã ã' (Miming)
- 61. "Nanekpa" i-vakpi=é xé 6-l6-fushi-e
  then CM-knowledge = DET RP SM-PRSPROG-collect-EMPH
  'Then the knowledge he is collecting,'
- 62. i-na kpe i-ble i-ga

  CM-person one SM-own SM-remain

  'that of one person has remained (uncollected)'
- 63. I-ló i-me i-kpé (l)e a-me
  CM-wordSM-this SM-eat 3SGOBJ CM-stomach
  'This news disturbed him'
- 64. ε ita tέ A-gbi o-sá nta o-fonyi=é
  3SG result COMPL CM-spider SM.SG-leave hand CM-gourd=DET

yó bu e-tsi

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skin fall CM-ground

'This results in the spider leaving the gourd to fall on the ground'

- 65. Yé o-fonyi=é é-bli kpoi

  CONJ CM-gourd=DET SM.SG-break IDEO

  'And the gourd breaks 'kpoi'
- 66. iyé i-taté i-na-shi-na ale ivakpe
  3SG SM-result CM-person-every-person 3PLU knowledge
  'The result is that the knowledge of everybody'
- 67. Yé i-dzu fé ile a-susu nu CONJ SM-return into 3SG CM-brain in 'has returned to everybody's brain'
- 68. Yé me-du anyé-e té yé atsú tsi umé
  CONJ NEG-be so-EMPH COMPL CONJ 1PLU stay there
  'If this had not happened, as we stay there'
- 69. Te atsú peté atsú i-vakpe té i-bo
  COND 3PLU all 3PLU CM-knowledge COMPL SM-stay
  agbiglomo wá
  spider side
  'All our knowledge would be with spider'
- 70. **té awu ona xé 5-ló-yayi ivakpe**COMPL 2SG person RP 3SG-PRSPROG-search knowledge 'If you, a person, want knowledge'
- 71. i-boté á-zó a-gbi wá
  CM-REAS 2SG.FUT-go CM-spider side
  'because you go to the spider'
- 72. a-bó-ta-é u-zugbó
  2SG-FUT-give=3SGOBJ CM-head
  'you give him your head (plead with him)'
- 73. **xé ɔ-ta wú i-vakpe**COMPL 3SG-give 2SGOBJ CM-knowledge

  'That he gives you knowledge'
- 74. Yέ n-dú-ba yε ma-fo Adɔ a-nu=é
  CONJ 1SG-PRSPROG-come CONJ 1SG-reach Adɔ CM-mouth=DET
  'As I was coming and I got to the mouth of River Adɔ'
- 75. o-sá tsengo o-kpi-é 6-tsi mó
  CM-man old AM-INDEF 3SG-sit there
  'An old man sat there'

- 76. Yế a-tế ma-ba tế n-da wa (a)nu tế
  CONJ 3PLU-COMPL 1SG-come COMPL AM-tell say 2PLU COMPL
  'That when I come (that) I tell you that'
- 77. Yế ani-nú iva tế anu ta a-nda
  CONJ 2PLU-see thing give 2PLUOBJ to CM-one another
  'And if you have something give to your friend.'
- 78. Ekple i-na ɔ-kpɛ xé ó-bo i-diɛnu=é
  now CM-person CM-one RP 3SG-stay CM-world=DET
  to-to susu té
  never-never think COMPL
  'Now a single person in this world should not think that'
- 80. I-na-shi-na 6-kpe
  CM-person-every-person SM.SG-know

  o-ŋkpe tsibitsibisibi
  CM-something small small
  'Everybody knows small bits about something.'
- 81. Iyokple xé awu o-nda 6-wá wú o-ŋkpi-é
  reason if 2PLU CM-friend 3SG-say 2PLUOBJ CM-something-EMPH
  'Therefore, if your friend tells you something'
- 82. ta ke n-tsoe. Xé anu ivagblawo give open CM-ear If 2PLU teacher

  5-l5-gbla iva

  SM.SG-PRSPROG-teach thing

  'Listen to him! If your teacher is teaching'
- 83. Xé o-wá té blo anyé ta ke n-tsoe if AM-say COMPL make so give open CM-ear 'And he gives instructions, listen to him'
- 84. O-na xé o-gridi omε 5-nyondzi-ε

  CM-person RP CM-story this 3SG-live.sweet-EMPH

  'The person who enjoys this story'
- 86. té o-ri=é fé n-ta loo

  COMPL 3SG-hold=3SGOBJ put CM-hand UFP

  'Let him hold (keep) it firmly'

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# 15.3 The rope and the bird

Asafo Kudjo, (Age 56) a native of Adzakoe told this story on 26th<sup>t</sup> March 2004 to pupils of Adzakoe Roman Catholic Primary school where it was recorded. The video recording is available.

Rope, bird, tortoise, tree and hunter all lived in a big forest. Bird who is the leader went to the top of the tree and sang. Rope also climbed to the top of the tree. Because tortoise could not climb, he stayed under the tree. Bird sang aloud unceasingly to disturb the others. Tortoise called rope and asked him to advise bird to keep quiet in the forest. Bird responded that he did not mind whatever happened to anyone in the forest. One day as bird was singing the hunter heard the song. He came to the spot and shot bird, dead. As he came to pick bird, he saw tortoise and collected tortoise and tied it with rope. Bird, tortoise and rope were all taken to the hunter's home and used as food by the hunter.

- **01.** E-bí-to E-bí-to CM-Child-PLU CM-child-PLU
  - "Children, Children"
- 02. Papa! Anu ani-na loo!
  father 2PLU 2PLU-walk UFP
  "Father, (response to elderly) you are welcome"
- 03. Anu e-tsí-wo e-boo!

  2PLUCM-parent-PLU SM.SG-stay
  "Your parents fine?"
- 04. i-dze ati-bí-ta ogridi wá anda
  CM-today 1PLU-FUT-give story say friend
  "Today, we shall tell a story to one another"
- O5. Xé é-lé-ta o-gridi mɛ e-te-blo?

  COND 3PLU-PRSPROG-give CM-story Q 3PLU-HAB make "If a story is being told, what should we do?"
- 06. E-te-gakrana kpoo!
  3PLU-HAB-keep.quiet IDEO
  "They keep quiet"
- 07. Nu nu o-gridi loo!

  hear-IMP hear-IMP CM-story ADR

  "Hear story!"
- Os. O-gridi to ba

  CM-story let come

  "Let the story come"

- 09. o-gridi o-dzi o-bó-dze a-sangbla tsú
  CM-story SM.SG-stand 3SG-come land CM-tortoise on
  'The story takes off and falls on tortoise'
- 10. o-dze o-tsú wa! 3SG-land 3SG-on IDEO 'It falls on it wa!'
- 11. o-dzi tsyɔ̃ɔ yɛ́ ó-bo-dze ɔ-ŋkpa tsú
  3SG-stand long CONJ 3SG-come-land CM-rope on
  'It moves for long and falls on rope'
- 12. o-dze o-tsú wa!
  3SG-land 3SG-on IDEO
  "It falls on it wa!"
- 13. o-dzi ó-bo-dze a-dzi tsú 3SG-stand 3SG-come-land CM-bird on 'It moves and falls on bird'
- 14. o-dze o-tsú wa! 3SG-land AM-on IDEO 'It falls on it wa!'
- 15. o-dzi mokoe yé o-bó-dze ɔ-yɔ́ tsú

  AM-stand there CONJ 3SG-come-land CM-tree on

  'It moves there and falls on the tree'
- 16. yé o-bó-dze i-vanu-kpi-wo tsú
  CONJ 3SG-come-land CM-bush-go-NOM on
  'and then falls on the hunter'
- 17. o-dze o-tsú wa!
  3SG-land 3SG-on IDEO
  'It falls on it!'
- 18. Ye a-dzi ŋ-kpe i-va-me pétée xé
  CONJ CM-day CM-one CM- thing-this all RP
  ma-dzi u-nyi me
  1SG-call CM-name here
  'Then, one day all the things whose names I have called here'
- 19. iyέ pétée 1-nya ú-wá nango nango ο-kpε nu
  3SG all SM-stay CM-forest big big CM-one in
  'They all stayed in a very big forest'
- 20. Yé á-pétée e-du e-gusa yé é-nya mó
  CONJ 3PLU-all 3PLU-be PLU-friend CONJ 3PLU-stay there
  'And they all were friends and stayed there.'

21. ibeshibenu Yέ ko é-te-fida yέ é-te-la CONJ 3PLU-HAB-meet CONJ 3PLU-HAB make always only a-laga wá anda CM-speech say friend 'always only these three friends meet and talk to one another'

22. Υέ a-dzi ŋ-kpε e-be-le-fida.
CONJ CM-day CM-one 3PLU-come-as

CONJ CM-day CM-one 3PLU-come-again-meet 'Then one day, they came and met again.'

23. Xé é-be-le-fida,

COND 3PLU-come-again-meet

'When they met again'

24. a-dzi=£ xé o-tsi a-nu=É y£ a-dzi=£
CM-bird=DET RP SM.SG-stay 3PLU-in=DET CONJ CM-bird=DET

5-z5 a-gu
3SG go CM top

3SG-go CM-top

'The bird who is the leader and the bird went to the top'

25. Yế ɔ-ŋkpa yế ɔ-fế ó-lé ɔ-yó yó
CONJ CM-rope CONJ 3SG-also 3SG-climb CM-tree skin

tsõo zó a-gu

IDEOgo CM-top

'Then rope also climbed the tree for long and got to the top'

26. yé a-sangbla yé ɔ-kpɔ e-tsi dɔ̃ɔ̃

CONJ CM-tortoise CONJ SM.SG-lie CM-down IDEO

mo-tanyi o-yo lé.

NEG-can CM-tree climb

'And tortoise then lay under the tree motionless; it can not climb the tree'

27. O-kple, zãa ko i-vanu-kpi-wo

CM-reason for a while only CM-bush-go-NOM

ó-ló-bá

SM.SG-PRSPROG-come

'Because only after a while, the hunter is coming'

28. Yédze i-be-nu xé 5-l5-ba-a

then CM-time-in RP 3SG-PRSPROG-come-EMPH

'Then the time that he is coming'

'then the bird is singing'

- 30. A-dzi-é 5-l5-z5 i-ku
  CM-bird-DET SM.SG-PRSPROG-sing CM-song
  'The bird is singing'
- 31. Yé a-dzi=é 5-l5-z5 i-ku

  CONJ CM-bird=DET SM.SG-PRSPROG-sing CM-song

  5-l5-z5 i-ku,

  SM.SG-PRSPROG-sing CM-song

  'And the bird is singing, it is singing'
- 32. 3-16-zó i-ku. A-saŋgbla o-dzi ɔ-ŋkpá
  SM.SG-PRSPROG-sing CM-song CM-tortoise AM-call CM-rope,

  3-ŋkpá
  CM-rope(IMP)
  'It is singing. Tortoise called rope: "Rope!'
- 33. Dá wá a-dzi o-mé té o-gakrana" tell(IMP) say CM-bird AM-that COMPL 3SG-keep quiet 'Tell that bird to keep quiet'
- 35. **xé a-dzi 5-15-z5 i-ku = á-o**RP CM-bird SM.SG-PRSPROG-sing CM-song = DET-CFP 'if the bird was singing the song'
- 36. Me 5-15-dze dá wá a-dzi=£ t£
  Q 3SG-PRSPROG-need tell say CM-bird=DET COMPL
  gákrana ná?
  keep.quiet QP
  'Why does he need to be telling bird to keep quiet?'
- 37. 3-16-mo-dá wó= é i-ku ko
   3SG-PSPROG-NEG-tell say = 3SGOBJ CM-song only
   5-16-zó
   3SG-PRSPROG-sing

3SG-PRSPROG-sing

'He is not telling him. Meanwhile, the singing continues'

38. E-tsú, i-ku ko 1-lî-zó
3SGOBJ-on CM-song only 3SG-PRSPROG-sing
iyé-tsú, tsyɔ̃o
3SG-on for long
'It continues, only the song continues unceasingly'

- **39. Ko i-vanu-kpi-wo=é 6-nu i-ku=é** only CM-bush-go-NOM=DET SM.SG-hear CM-song=DET 'Suddenly, the hunter heard the song'
- **40. Ko ã i-no yayi me 5-z5** only INTJ(surprise) CM-meat search here 3SG-go 'Only ah! meat is what he searches for here'
- 41. Yoo yé o-mi i-ku=é vui pétépété
  OK CONJ 3SG-take CM-song=DET stop all all

  ko fini dódu
  only blast out.down
  'OK, it takes up a tune and stop all the singing, it rather blasted it down'
- 42. Ó-ri i-mε i-me ó-mi ka, ó-ri 3SG-hold AM-this 3SG-take put.down 3SG-hold AM-this ó-mi ka, 3SG-take put.down 'It takes this tune and puts it down, it takes this tune, puts it down'
- 43. Ó-mi ka ã i-vanukpiwo=é

  3SG-take put.down INTJ CM-hunter=DET

  'Puts it down Ah! As for the hunter'
- 44. 6-lo-6 i-no 5-lo-yayi
  3SG-as for him-EMPH CM-meat 3SG-PRSPROG search
  'it is meat that he is searching for'
- 45. Iyo-kple 5-z5 xé o-nu i-ku=é ko yé
  CM-reason 3SG-go when 3SG-hear CM-song=DET only and
  'That is why as soon as he heard the song'
- **46.** o-dze i-ku=é ɔ-gba-má tsi

  3SG-start CM-song=DET CM-road-back stay

  'He starts to trace where the song was coming from'
- 47. Yé o-dze i-ku=é o-gba-má do ko-e

  CONJ 3SG-start CM-song=DET CM-road-back follow only-EMPH

  to-bo dze

  let-come see

  'As he started to follow the direction of the song; come and see'
- 48. O! a-dzi nango nango mε yέ 6-le o-yó tsú

  EXC CM-bird big big this CONJ 3SG-be CM-tree on 'Oh! This big big bird is on a tree'
- 49. Yé 5-l5-z5 i-ku dukpatsi i-me, o-vananie
  CONJ AM-PRSPROG-sing CM-song fine CM-this CM-something

xé ó-le ɔ-yó tsú=é

RP 3SG-be CM-tree on=DET

'Then singing a fine song; this thing on the tree '

- 50. To-nu kpoi!! E-tsi vim yé o-lenta o-sé let-hear IDEO CM-groundIDEO CONJ 3SG-fall 3SG-cease 'Hear the noise; the ground it fell at once. That is the end'
- 51. Nta le, yé i-vanukpiwo=é yé 5-z5
  fall(JUXT) CONJ CM-hunter=DET CONJ SM.SG-go
  'It fell! and the hunter went'
- 52. té 6-ló-kpi zí a-dzi=é

  COMPL 3SG-PRSPROG-golift CM-bird=DET

  'that he is going to lift the bird'
- 53. A-dzi=é xé o-zí-é, to-dze ko
  CM-bird=DET RP 3SG-lift=3SGOBJ let-see only

  a-sangbla he
  CM-tortoise this
  'As he took the bird he noticed that there was tortoise'
- 54. xé o-kpo o-yó e-tsi
  RP 3SG-lie CM-tree CM-ground
  'Which lay under the tree'
- 55. O! O! mε ani nénu tέ 5-blo? COMPL 2PLU believe EXCL 3SG-make Q 'Oh! Oh! What do you believe that he would do? Ø-zĭ-é kaba 3SG-lift.up = 3SGOBJ immediately He lift it up immediately'
- 56. A-sangbla=á xé ó-zi lé me té blo?

  CM-tortoise=DET RP 3SG-lift 3SGOBJ Q COMPL make 
  'The tortoise that he took what should he do?'
- 57. E-ta fế lé ɔ-ŋkpa. Iyé n-dú
  3PLU-give put 3SGOBJ CM-rope CM-and 1SG-PSPROG
  wá wú mɛ
  say 2PLU this
  'They would tie it with rope. What I am telling you'
- 58. o-ŋkpa vlə γó tsviãa E-ri o-yó 3PLU-hold CM-rope IDEO CM-tree skin IDEO yέ ó-zî a-saŋgbla CONJ 3SG-lift CM-tortoise 'They held rope 'vlo' from the tree at once and took tortoise'

- 59. Ó-le amá yế 6-mi ɔ-ŋkpa 6-mi fế, 3SG-be back CONJ 3SG-take CM-rope 3PLU-take put a-dzi=É fế CM-bird=DET also 'After this he took rope and tortoise also'
- 60. o-ŋkpa fɛ̃ a-pétée i-vanu-kpi-wo=é
  CM-rope also 3PLU-all CM-bush-go-NOM=DET
  alɛ̃ a-fánu yrom
  3SGIND CM-house IDEO
  'Rope also; all ended up in the hunter's home "yrom!"
- 61. Xé 1-fo u-dobe a-dzi=é fé,
  CONJ 3SG-reach CM-afternoon CM-bird=DET also
  a-sangbla=a fé
  CM-tortoise=DET also
  'In the afternoon, the bird also, tortoise also'
- 62. Yế é-mi fế futsú a-so nu CONJ 3PLU-take put soup CM-pot in 'They put them in a soup pot'
- 63. Xé n-dú-ba-a u-dze tsengo ɔ-kpɛ
  as 1SG-PRSPROG-come-CFM CM-woman old CM-one
  'As I am coming, an old woman'
- 64. xé 6-bo anú suku o-kpo=é tsú me
  RP SM.SG-stay 2PLU school CM-compund=DET on this
  'Who stays on this your school compound'
- 65. Xé 5-wá-m yế 5-wá-m tế
  RP 3SG-say-1SGOBJ CONJ 3SG-say-1SGOBJ COMPL
  xé ma-ba me
  COND 1SG-come here
  'Who has told me; and she asks me that when I come here'
- 66. Ta anu e-bí-to xé ani-bo xé
  give 2PLU CM-child-PLU RP 2PLU stay RP
  ani-mi-bubu iva
  2PLU NEG-respect thing
  'Give your children who do not respect anything'
- 67. **xé** anú **e-tsi-wa é-lé-wá nu**RP 2SGIND CM-parent-PLU SM.PLU-PSPROG-say 2PLUOBJ

  'Which your parents are telling you'

- 68. **té tó-ló-blɔ-nu anyé xé ani mí nú**COMPL never-PRSPROG-make-NEG so COND 2PLU NEG hear 
  'That never do that so when you do not hear'
- 69. **xé e-tsú**<sup>50</sup> **ko ani-tsi xé ani-ti-blo** that 3SG-on only 2PLU-stay RP 2PLU-HAB-make 'That you still continue what you do'
- 70. té ma-mi ka anu a-nyi-nu té dzi kpane tsú COMPL 1SG-take put 2PLU CM-face-in COMPL from now on 'That I should bring it before you that from now on'
- 71. **Xé a-blo o-nkpe yé awu tsi o-wa** if 2SG-make CM-one CONJ 2PLU father 3SG-say 'If you do something and your father says'
- 72. té o-tó-ló-blo ko-e

  COMPL 3SG-never-PRSPROG-make only-EMPH

  'You should stop that'
- 73. Me i-boté ani-blo i-boté ta
  Q CM-REAS 2PLU-make CM-REAS give
  nu nu-é
  2PLUOBJ hear = 3SGOBJ
  'What should you do? You have to hear what he says'
- 74. té anu vui bló
  COMPL 2PLUIND stop make
  'That you stop'
- 75. anu andakame xé a-ló-blo o-ŋkpɛ

  2PLUneighbour if 2SG-PRSPROG-make CM-one
  yé o-wa wú
  CONJ 3SG-say 2SGOBJ
  'Each one of you, if you are doing something and you are told'
- 76. tέ tó-ló-blo ko ta nu vui blo 2PLU stop COMPL never-PRSPROG-make only give make ko ta nu vui blo 2PLU stop only give make 'that never do what you are doing then stop what you are doing'
- 77. Yế a-briwa yế ɔ-wá-m tế xế
  CONJ CM-old lady CONJ 3SG-say-1SGOBJ COMPL when

-

<sup>&</sup>lt;sup>50</sup> iyε-tsú

ma-fo-e

1SG reach-CFM

'And an old lady told me that when I reach here'

- 78. té n-da wá nu u-dantsi me té
  COMPL 1SG-tell say 2PLU CM-morning this COMPL
  i-nya nu nu tsi-e
  CM-own hear 2PLU down-CFM
  'that I tell you this morning to the level of your understanding.'
- 79. té ani rí-é fé nta loo.

  let 2PLU hold=3SGOBJ put hand UFP.

  'Take it seriously!'

  Yoo a-nyitse

'OK thanks.'

CM-thanks

## 15.4 Proverbs

OK

Proverbs are witty sayings which are taken to mean something more than the ostensible form. Normally, proverbs are understood when they are related to the context of use. These proverbs were collected on different occassions during the entire period of my fieldwork in Logba. I have to acknowledge the contribution of Asafo Kudjo (Aged 56) who assisted greatly in the collection of these proverbs.

- 01. A-lo-yó i-mutsi nu i-yó
  2SG-PRSPROG-dance CM-barn in CM-dance
  'You are dancing inside a barn'
- O2. E-bitsi kləyi 6-l6-la nta anú alɛ y6
  CM-childsmall SM.SG-PRSPROG-beat hand mouth 3PLU skin
  'A child shouts according to the size of his mouth'
- 03. U-bi o-tso a-vu kpó mo-6-tso i-ló nango
  CM-child SM.SG-cut CM-food big NEG-3SG-cut CM-word big
  'A child that eats large morsels of food should exercise caution in speech'
- 04. A-bó-zi a-só drui lo!

  2SG-FUT-lift CM-pot red ADR

  'You should be careful not to say the unmentionable'
- **05**. **U-bí mo-ó-zi a-dzi o-do** CM-child NEG-3SG-pluck CM-bird AM-feather

mi-í-gbla o-nukpa tsi

NEG-3SG-teach CM-old.man on

'A child does not pluck a bird's feather to show to the elderly'

06. A-ló-zí-iva u-menta a-má

> 2SG-PRSPROG-cook-thing CM-salt AM-back

'You are cooking food without salt'You are doing something for which an important person who should be present is absent'

07. anyi-nu i-dzś i-nú

CM-yam-owner face-in CM-yam SM-see well.cooked

'Yam gets well-cooked in the presence of the owner'

08. ó-le o-vodzo

> CM-small aba.tree 3SG-be CM-ovodzo

'The small tree resembles the oba tree' (The person being talked about is coming)

09. Koku-te-m

Koku- close-1SGOBJ

'Koku is closing in on us' (The person being talked about is coming)

mo-ó-kpali-é 10. A-ha έ-bεlε

CM-people 3PLU-clear.forest NEG-3SG-collect = 3SGOBJ

'When many people clear the forest, one person alone should not collect the cuttings'

xé Iva wasa mo-ó-wá έ 11. a-wá 0

> thing owner NEG-3SG-say Yes 2SG-AM-say No then

'The owner of a thing will not say yes then another person will say no'

e-tsú Dzosú o-tsi a-tsolí 12. a-men

> blood 3SG-stay.in CM-stomach also 3PLU-spit CM-spittle

'Blood is in a person's mouth but we spit out spittle'

13. A-gbé ko ó-dzu yέ i-na-má

CM-dog only SM.SG-return CM-person- back CONJ

é-nú-kanyi

3PLU-see-light

'It is only a dog that abandons a person and it shows clearly'

14. Bá mo-ó-nya o-ŋkpa γó

> gift NEG-3SG-stay CM-rope skin

'There is no condition attached to anything that is given for free'

- 15. **Gblaga**<sup>51</sup>**té a-wó mo-ó-fé i-ndzíba** gblaga say CM-snake NEG-3SG-wear CM-bead 'Gblaga says that a snake does not wear beads'
- 16. **Me-zi-wú ye awu fế á-lo-zi**1SG-carry-2SGOBJ CONJ 2SG also 2SG-PRSPROG-carry **i-na**CM-person
  'I carry you and you are also carrying someone'
- 17. Dze-me té am-fé n-dze-me look-here COMPL 1SG-also 1SG-look-here

  i-ti-gbla o-gbá

  SM-HAB-teach CM-path

  'We find the path if you look here and I also look here'
- 18. N-to mo-ó-dzú i-nfieyi a-dzisiadzi
  CM-Ash NEG-3SG-become CM-sand CM-everyday
  'Ash can never become sand'
- 19. **M-mua mo-ó-sé ɔ-gó tsú**CM-Flour NEG-3SG-finish CM-grinding stone on 'Flour never gets finished on the grinding stone'
- 20. **I-n(a)-osa mo-o-vó u-botsú**CM-person.male NEG-3SG-fea CM-dew
  'A man does not fear dew'
- 21. Agbe té 6-16-mo-o-du a-nú
  CM-dog say 3SG-PRSPROG-NEG-3SG-be.sickCM-mouth
  o-dú
  CM-sickness
  'The dog says it is not attacked with 'mouth-sickness'
- 22. **O-gbá kisayi mo-6-vé u-bome yó**CM-road long NEG-3SG-pass CM-town skin
  'A long road does not pass by a town'
- 23. Xé a-ŋú awú o-dankame zugbo COND 2SG-see 2SGIND CM-neighbour head awú-blε o-dzogbe-e ta dzú fέ (u)wa CM-grassland-CFM let return 2SGIND-own put.in forest 'If you see your neghbour's head in the grassland, you hide yours in the forest'

<sup>&</sup>lt;sup>51</sup> Gblaga is the name of a person to whom the saying is attributed.

- Antényi 24. tέ mkponyi mo-ó-ma olε fέ COMPL NEG-3SG-have 3SGIND earthworm eye also a-fá-gbá ó-to-kpe CM-house-path SM.SG-HAB-know 'Earthworm says that even without eyes it knows the way home'
- 25. Ati-tró i-qu fέ ati-lí-gbe 1PLU-carry 1PLU-PRSPROG-smoke CM-gunpowder also a-tamá CM-tobacco
- 'We carry gunpowder yet we are smoking tobacco' 26. a-mo-kpé tenyi-é taá kpé
- COND 2SG-NEG-know run-CFM should know hide
  - 'If you do not know how to escape you should know how to hide'

kla

- 27. a-gádzá m-kpónyí té ó-yótsí never see CM-crab CM-eye CM-stick 'Never see crab's eyes like a stick'
- 28. A-nkó té o-ló-kpo a-tsa nu fé CM-hen COMPL SM.SG-PRSPROG-lie CM-coop in also əlε  $u-vi=\acute{e}$ ó-kpó onyui 3SG CM- tail = DETSMSG-lie outside 'The hen says it is lying in the coop but its tail lies outside'
- 29. A-gadza tέ o-nda o-kplε u-zugbó CM-crab COMPL CM-friendship CM-reason CM-head mo-ó-nyá-nu olέ NEG-3SG-stay-NEG 3SG 'The crab says because of friendship he has no head'
- 30. Iyέ blo-wo=é mo-ó-kpé nu-é 3SG make-owner = DET NEG-3SG-eat NEG = 3SGOBJ 'He who makes it does not benefit from what he has made'
- 31. Με-έ-gɔ m-mua dovu e-tsí NEG-3PLU-grind CM-flour pour.out CM-ground 'One does not grind flour and pour it on the ground'
- 32. I-ló mi-í-kla i-yó-gu a-só CM-testis NEG-SM-hide CM-skin-wash CM-pot 'The testis is not hidden from the pot used for bathing'
- O-dzú 33. mo-ó-kpali 1é u-kpó NEG-SM-flow climb CM-river CM-mountan 'A river cannot flow climbing a mountan'

34. Ina xé a-wó 5-kpi-e

person RP CM-snake SM.SG-eat-CFM

ó-tso-bama ta a-ntenyi

3SG-HAB-fear give CM-earthworm

'A person who a snake bites fears earthworm'

35. A-bu-dzε tέ o-kunyie i-zitawo-e

CM-nanny-goat COMPL CM-place SM-be.suitable-CFM

ó-mi i-fli=e na

3SG-take CM-white = DET on

'The nanny-goat says the place that suits her there she puts the white mark'

- 36. A-gadza tέ xé a-lo-dze ole vutsi 2SG-PRSPROG-look 3SGIND CM-crab COND say hole nu-e o-kpaya fέ ó-ló-dze awú o-kunu in-CFM CM-God also 3SG-PRSPROG-look 2SGIND CM-anus 'The crab says if you look into its hole, God also looks into your anus'
- 37. **Dze a-fá-wá**look CM-home-place
  'Look homewards'
- Zá e-bleta a-tukpata yé 38. tέ n-zá 1SGPRSPROG-row CM-right CONJ row CM-left COMPL o-dzutsúklo zó ité o-to-mi go front CM-boat 3SG-HAB-take 'Row left and I row right makes the boat to move forward'
- 39. **Xé a-ló-glui o-yó e-tsie in(a)-okpe**COND 2SG-PRSPROG-dig CM-tree CM-under person-one **6-ló-kpitsi=é a-gu**3SG-PRSPROG-pluck=3SGOBJ CM-top
  'When you are digging under a tree someone is plucking above'
- 40. **I-mɔ-nu iva kpέ ɔ-hlɔyí-nu iva kpoyi ikpε**CM-neck-in thing CONJ CM-throat-in thing all one
  'The thing used for the neck and the one used for the throat are all one
- 41. **A-hoaintsa a-té i-té fé i-ná a-má**CM-chameleon 3PLU-say CM-front also CM-walk CM-back **fé i-ná**also CM-walk

'Chameleon says movement is both forward and backwards'

- 42. **O-dza yó tsi-wo=é blé i-da be**CM-fire skin stay-owner=DET own CM-ahead well.cooked

  'The thing that belongs to the person close to the fire is well cooked ahead of the others'
- 43. A-klua mo-6-le ŋ-gb5

  CM-insult NEG-SM.SG-be CM-rough.marks.on.skin

  'Insult does not result in rough marks on the skin'

have stumbled'

- 44. **Xé** ina-nyo é-ké-é ina-nyo
  COND person-two 3PLU-set.trap=3SGOBJ person-two
  e-dzé=é
  3PLU-see=3SGOBJ
  'If two people set trap for a thing, the two go to see the trap'
- 45. **To-dze o-kunyie a-kpó boŋu dze o-kunyie a-kpitá**never-see CM-place 2SG-lie rather see CM-place 2SG-stumble
  'Never watch the place you have fallen look for the place you
- 46. Xé awú nta-má inyo-wú ondzi tsõõ fέ COND 2SGIND palm-back sweet-2SG sweet long also baté awú ntubo nu mi-î-du NEG-3SG-be 2SGIND palm in like 'However sweet the back of your palm is it will not be equal to the sweetness of the front of your palm'
- 47. Ina=á xé o-fó-wú-e ó-ke

  person=DET RP 3SG-wash-2SGOBJ-CFM 3SG-be.exact

  o-bá-la-wú i-vi

  3SG-FUT-make-2SG CM-dirt

  'The person who cleans you is the same person to make you dirty'
- 48. A-zuzo té mekoe fé o-dzuamá mókoe
  CM-housefly say here also CM-waterback there
  fé o-dzuamá
  also CM-water.back
  'Housefly says, here is also waterback, there is also waterback'
- 49. E-ngble té ó-ló-mo-du-nu a-bue xé CM-snail say 3SG-PRSPROG-NEG-be-NEG CM-animal RP dzue ó-ló-le o-ri iva atsá 3SG-PRSPROG-be 3SG-holdthing but 'Snail says it is not a wild animal but it has a horn'
- 50. A-ko té e-vianngba yé olo-to-kpe a-be
  CM-parrot say CM-noon CONJ LOG-HAB-eat CM-palmfruit
  'Parrot says it is noon that it eats palmfruit'

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- 51. **Mi-zo mi-zo mi-i-nya zo-tsi**take-sing take-sing NEG-3SG-stay sing-HAB
  'It is not easy to sing if one is called suddenly to sing'
- 52. **O-pete mo-6-blo u-zugbó-kpa-go a-va**CM-vulture NEG-SM.SG-make CM-head-shave-NOM CM-medicine
  'Vulture does not prepare a medicine that prevents baldness for someone'
- 53. **To** mi awú bu-me dzú awú kpome never take 2SGIND fall-LOC become 2SGIND home 'Never take the place that you fall to be your home'
- 54. **O-kponyi 6-bli fé i-nyui i-tsi o-nu**CM-eye SM.SG-break also CM-sleep SM-in 3SG-in
  'Though the eye cannot see, there is sleep in it'
- 55. **Mi-í-bu-nu-e mi-í-klu-a**NEG-3SG-rotten-NEG-CFM NEG-3SG-smell-PART
  'If it does not get rotten, it does not smell'
- 56. **Xé i-fie a-gbashi-e a-kpa e-te-zi=e**COND 3SG-exceed CM-arm-CFM CM-foot 3PLU-HAB-take=3SGOB
  If it is more than the arm, it is the foot that carries it'
- 57. O-kunkpe é-susu ka i-dzi vo
  CM-place.one SM.PLU-urinate put 3SG-stand foam
  'It is one place we urinate for the urine to foam'
- 58. **I-ntse i-bo a-fá i-bo u-wá fé**CM-strength SM-stay CM-home AM-stay CM-forest also
  'Strength is at home and abroad also'
- 59. **M(a)-á-blo m(a)-á-blo mo-ó-blo**1SG-FUT-make 1SG-FUT-make NEG-3SG-make
  'Postponing things that one should do does not make the thing to be done'
- 60. **I-yó-yó-me u-kunku i-ti-fida**CM-dance-dance-LOC CM-elbow SM-HAB-meet
  'It is at the dancing place that elbow meets elbow'
- 61. **I-dzó i-tsitsi-go kpɛ iyɛ́ i-ntse**CM-yam SM-move-NOM CONJ 3SGIND CM-strength
  'The movement of yam and its strength'
- 62. Mé-e-fé n-ta i-na mángo u-kpo-nu
  NEG-3PLU-put.in CM-hand CM-person different CM-coop-in
  bú e-bú
  ask 3PLU-ask
  'Never put your hand in another person's coop, you should ask'

- 63 A-zuzo fé ale blo-me i-bo
  CM-housefly also 3PLU make-LOC SM-stay
  'Houseflies also have their importance'
- 64. Mé-é-nyá u-ha-nu u-ha o-tsoe é-nyá
  NEG-3PLU-stay CM-group-in CM-group CM-ear 3PLU-stay
  'Never stay in a group, we stay at the fringes'
- 65. O-glui o-tsi i-súsó nu
  CM-mouse SM.SG-stay.in CM-thatch in
  'There is mouse in the thatch roofing'
- 66. U-dzi-gbo ma-á-fífí
  CM-broom-bunch NEG-FUT-break
  'A bunch of broom never breaks'
- 67. Xé i-kisa tsõo fé o-zúme
  COND 3SG-become.long for.long also CM-tommorow
  ko é-dzi
  only 3PLU-call
  'However distant the time is, we say it is tommorow'
- 68. A-sangbla nu-me e-du ale dze-me
  CM-tortoise see-LOC 3PLU-be 3PLUIND look-LOC
  'The place tortoise is seen is where it is found'
- 69. A-va gbali fé wo o-da no

  CM-medicine bad put.in owner SM.SG-lead drink

  'The owner of bad medicine should drink first'
- 70. Xé i-di mi-í-mu-nu-e
  COND CM-atmosphere NEG-SM-be.dark-NEG-CFM
  i-di mi-í-wa
  CM-atmosphere NEG-SM-open.up
  'If night does not fall, day will not break'
- 71. E-tsí a-fá zó o-kple ati-mi-kpo inyui ló
  CM-ground CM-home go CM-reason 1PLU-NEG-lie sleep PART
  Is it because of going home under the ground that we are not going to sleep?'
- 72. Xé á-té a-dú ina kpe-wo = é<sup>52</sup>
  COND 3PLU-say 2SG-be person eat-owner = DET

  me-te-dzí iva

  NEG-HAB-call thing

  'If they say that you are a witch, you do not swear'

<sup>52</sup> A person who eats human flesh

- 73. Ódzú-nu-kpí-wo olé o-to-blí a-só
  river-in-go-owner 3SG 3SG-HAB-break CM-pot
  'It is the person that goes to river for water who breaks pot'
- 74. O-dró-yó n-dú=é é-mí za=é(ze)

  CM-elephant-skin CM-water=DET 3PLU-take cook=3SGOBJ

  'It is the water that comes when steaming elephant meat that is used in its cooking'
- 75. A-bukpa 6-da me me fé mo-6-fié o-fui

  CM-shoulder 3SG-big great great also NEG-3SG-exceed CM-thigh

  'However big a shoulder is, it cannot be bigger than the thigh'
- 76. Mo-ó-shibi o-dzá dze  $ina = \acute{a}$ xé a-kpe person = DET RP NEG-3SG-light CM-fire look 2SG-know e-viangba a-nyi-nu a-tsí CM-noonCM-face-in CM-night 'One should not light fire in the night to look at the face of a person you know in the day'
- 77. U-zugbo mo-ó-tró (mo-ó-zi) i-mɔ
  CM-head NEG-3SG-carry (NEG-3SG-lift.up) CM-neck
  'The head does not carry the neck'
- 78. U-zugbó o-kpe mo-ó-blo a-daŋu
  CM-head AM-one NEG-SMSG-make CM-advice
  'One head is not used in taking a decision'
- 79. A-bobi o-to-klé fié a-táwalibi
  CM-moon 3SG-HAB-shines exceed CM-stars
  'The moon shines brighter than the stars'
- 80. I-na gblele a-daŋu i-zi

  CM-person many CM-advice SM-good

  fiε i-na o-kpε

  exceed CM-person AM-one

  'The advice of many people is better than the advice of one person'

## 15.5 Riddles

The recording was done on 3<sup>rd</sup> June 2006 in Alakpeti E. P. Chapel. A group from Tota comprising Prosper Howusu, Prosper Akom, Festus Howusu and Godsway Howusu took active part in the competition.

Riddle or **adzo** as it is called is a form of recreation. The same term is used in Ewe and both languages have the same procedure of performance. In Ga, **nsra** is the term used. However, the performance in Logba is almost the same as in Ga and Ewe. For example in Ga the one telling the riddle says **Ajenuloo** and the audience responds **Ajembaa** (see Dakubu 1981) while in Ewe, it is **Adzo loo** and the response is **Adzo neva**. Telling riddles is a learning situation for the people especially the young ones. It is in situations like this that children are informally exposed to the norms of speaking in a group, how concepts are described concisely and the ability in these brainstorming sessions to figure out what these descriptions refer to. In addition, it is to inform the child of the riddles in the community so that he will also be able to tell it to other people on another occassion.

In a riddle telling competition, there are two teams; one sits facing the other. The distance between the teams is about one meter. One of the contestants (A) takes the floor and announces that he is going to present a riddle to the opposing team. A member of the opposing team, (B) responds by saying that the riddle should come as below:

A: Adzo loo B: Adzo tá 5-ba riddle ADR riddle let 3SG-come 'Riddle' Let riddle come'

After telling the riddle, answers are offered by members. A member of the team, (C) offers an answer to the riddle and (A) either accepts the answer as correct or rejects it as incorrect. This is shown below:

A I-ló mi-dzu nu-ε o-sá o-mε mo-hua?

CM-word NEG-arrive NEG-CFM CM-man AM-this NEG-move Q

'Trouble does not come, doesn't this man move?'

C U-kú nango A Iyé o-nyi

CM-drum big 3SG(IND) 3SG-be.it

'Big drum' 'That is the answer'

When the answer is not correct, the opportunity is given for other persons to make attempts. It could be a person from the team or any other person outside it. If all the people present are unable to get the correct answer, the riddle is then referred to the one who tells it to offer the right answer. Normally, he gives the answer by explaining why the riddle should have such an answer (meaning). This is shown in the example below:

i-kpε Α Iva i-bò tέ mi-î-du iyi-ε 3SG-stay COMPL NEG-3SG-be 3SGIND-CFM thing 3SG-one tέ mo-o-kpe i-na tέ NEG-3SG-know COMPL COMPL CM-person

> i-di i-wá CM-day 3SG-break

'There is something if it were not there no one will know the time day breaks'

B: Soleme idá A: Oo No
C: Eví A: Ao
'sun' 'No'

D: Anko A: Anko omoá 'fowl' 'Which fowl'

E. Ankosá A: Iyé nyi 'cock' 'That's it'

The riddles collected in Logba and their correct responses are below.

01a. U-dze o-me o-gu i-yó sé o-vé
CM-woman 3SG-this 3SG-wash CM-skin finish 3SG-pass
fé o-bà-n

into CM-mud-in

'This woman has finished bathing but has got into mud'

O1b. Agadza 'Crab'

**02a.**Am-tsio-dou-tsáo-metá-ma-a1SG-father3SG-buildCM-house3SG-thisgive-1SGOBJ-CFM

**fesre kpe u-zi sonson** window CONJ CM-door many(IDEO)

'My father has built this house for me, it's only windows and doors'

02b. Afie 'sieve'

03a Am-tsi o-ne a-fúta a-me tá-ma-a

1SG-father 3SG-buy CM-cloth 3SG-this give-1SGOBJ-CFM

**ma-n-tanyi a-gbá** 1SG-NEG-can 3SG-cover

'My father bought this cloth for me but I could not wear it'

03b. Uklo

'lorry'

04a.U-dze5-memo-ó-kpio-dzu-ndzuen-dúCM-woman3SG-thisNEG-3SG-goCM-river-inbutCM-water

n-tsi o-tanki = e nu

SM-stay CM-tank = DET in

'This woman has not been to the riverside for water but there is water in her tank'

04b. Yovune

'coconut'

05a.N-dú-z5-am-bodruiyέ1SG-PRSPROG-go-CFM1SG-stayredCONJ

**n-dú-ba-a m-bo fli** 1SG-PRSPROG-come-CFM 1SG-stay white 'When going I am red, when coming I am white'

05b. Indubi kpe ete 'tongue and teeth'

06a.N-dú-zóu-bo-nu-ea-haá-me1SG-PRSPROG-goCM-farm-CFM3PLU-person3PLU-this

**a-lá-blo-m 'bye bye'** 3PLU-PRSPROG-make-1SGOBJ bye bye

'I am going to the farm, these people are waving me'

06b. Agbediodo

'cassava leaf'

07a.Yétémi-î-duu-tsáo-metéCONDCOMPLNEG-3SG-beCM-building3SG-thisCOMPL

ma-nu a-blotsi

1SG-see CM-overseas

If it were not this building, I should have travelled overseas'

07b. Uvu

'stomach'

08a. Am-tsi o-nέ a-bue э-те tá-m 1SG-father 3SG-buy CM-animal 3SG-this give-1SGOBJ a-té n-lá nta o-tsúe-n dzue ma-n-tanyi 3PLU-ask 1SG-beat hand CM-ear-in but 1SG-NEG-can 'My father bought me this animal, he asked me to slap it but I could not'

08b. Abe zugbo

'a bunch of palm fruit'

09a. O-nukpa o-me o-ku i-sikpi=é i-li-bo
CM-chief3SG-this 3SG-die CM-ring = DET SM-again-stay
'This chief has died, the rings are still there'

09b. Aklando

'centipede'

10a.O-sálokpotoo-meo-saa-fútaCM-smallish.manAM-this3SG-cover CM-cloth

**fé tso o-dzú** on cross CM-river

'This smallish man put on cloth to cross the river'

10b. Asangbla

tortoise

11a. O-salokpoto o-me o-gle i-da a-wu.

CM-smallish.man 3SG-this 3SG-tie CM-metal CM-dress

'This smallish man put on a metal dress'

11b Abikú

'palm kernel'

yó 12a. Aha o-gba nyangbo a-nyo á-ye people 3PLU-stand CM-road skin AM-two rain mo-5-15-1á ó-ló-lá o-kpε ο-kpε NEG-3SG-PRSPROG-beat 3SG-PRSPROG-beat AM-one AM-one 'Two people are standing by the road side rain beats one but not the other one.'

12b. Amewasa

'pregnant woman'

13a. Yέ n-dú-zó-a ma-blo fli COND 1SG-PRSPROG-go-CFM 1SG-make white yέ n-dú-ba-a ma-blo drui COND 1SG-PRSPROG-come-CFM 1SG-make red 'If I am going I am white, if I am coming, I am red'

13b. Abolo

'corn flour bread'

14a. I-va-flε-go i-kpε i-bo a-tέ CM-thing-fly-NOM AM-one SM.SG-stay 3PLU-say ó-ló-tso-blo myémyé iva dzue slc futsú = e3SG-PRSPROG-make filthy thing but 3SG soup = DETo-bòndzi 3SG-tasty

'There is a fly which they say it makes things filthy but it makes soup tasty'

14b. **Ankó** 'fowl'

15a U-dze o-me o-blo n-tró=a gblayii
CM-woman AM-this 3SG-make CM-breast=DET hanging
'This woman makes her breast hanging loosely'

# 15b. Bafunuba

'pawpaw'

16a.U-dze5-me6-tsi6-ke6-y6kaCM-womanAM-thisSM.SG-stay3SG-open3SG-skinput'This woman sits and opens herself down'

### 16b. Atrui

'hearth'

17a. A-nansa u-tsá-n dzue э-те o-bo CM-old.man AM-this SM.SG-stay CM-toom-in  $i-dzi=\acute{e}$ i-bo 3dgczb-c CM-beard = DETSM-stay CM-outside 'This oldman is indoors but his beard is outside'

## 17b. Umushi

'smoke'

18a.  $o-gbo=\acute{a}$ Iva i-mε i-bo i-tanyi thing AM-this SM-stay SM-can CM-town = DETpétée iva-kpε-go tá thing-food-NOM give 'There is a thing that can give food to the whole town'

### 18b. Abobí

'moon'

19a. O-gbo=á pétée 6-ku á-vla-á danka CM-town=DET all SM.SG-die 3PLU-bury-3PLU coffin

## o-kpε nu

AM-one in

'The whole town is dead, they bury them in one coffin'

# 19b. Matsesi

'matches'

**20a. Iva i-kpré i-bo i-kisa i-tanyi**Thing AM-INDEF SM-stay SM-long SM--can

aha pétée zi

people all carry

'There is something that is long; it can carry all people'

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20b. Iyanuklo

aeroplane

21a. U-dzε ο-mε o-gu i-yó ó-dó

CM-woman AM-this SM.SG-wash CM-body 3SG-come.out

**5-fă-n kpe i-ndu** CM-house-in with CM-tear

'This woman has bathed and came out with tears'

21b. Otswensa

'sponge'

22a.U-kun-kpεi-boxεa-vefξu-moaCM-place.oneSM-stayCOND 3PLU-passintoLOC-there

a-dze i-dawa dzue xé a-do-e

3PLU-contract CM-madness but COND 3PLU-come.out-CFM

i-dawa i-kó-wú

CM-madness SM-get.over-2SGOBJ

'There is a place if you enter, you will become mad but if you come out you will be healed of the madness'

22b. Ofánu

'bath room'

23a. Iva i-kpε i-bo xé n-dú-zó

thing AM-one SM-stay COND 1SG-PRSPROG-go

u-kun-kpi-ε xé ma-dzi-ni-e fἕ CM-place-one-CFM COND 1SG-call-NEG=3SGOBJ also

**i-dɔ-ḿ ɔ-gba-má** SM-follow-1SGOBJ CM-road-back

'There is something, if I am going somewhere and I do not call

it too it follows me'

23b. Vəvəli

'shadow'

24a. Ma-dzi ma-dzi-wú

1SG-stand 1SG-call-2SGOBJ-Q

'I stand, have I called you?'

24b. Vəvəli

'shadow'

25a. Ma-ŋú ɔ-gbɔ ɔ-mɛ nu dzuɛ ma-n-tanyi o-nu kpi 1SG-see CM-town 3SG-this in but 1SG-NEG-can 3SG-in go

1SG-see CM-town 3SG-this in but 1SG-NEG-can 3SG-in g
'I have seen this town but I can not go into it'

25b. Amen

'stomach'

26a. A-do u-tsa o-me tá-m dzue
3PLU-build CM-house AM-this give-1SGOBJ but

u-zí mo-ó-ma o-yó
CM-door NEG-3SG-stay 3SG-skin
'They build this house for me but it has no door'

26b. Ankofo 'egg'

27a. I-va-nu drui drui drui

CM-thing-in red red red

'The inside of a thing is red throughout'

27b. Tonka 'pepper'

28a. A-dzo o-sé amú n-tá
CM-riddle SM.SG-finish 1SG CM-hand
'riddle has finished in my hand'

28b. Ohoyiebî 'cowry'

## 15.6 Origin of the Logba people

This text was recorded on 6<sup>th</sup> June 2004. Asafo Kudjo (Age 56) presented his version of the folk story about the origin of the Logba people. This is an extract from a longer conversation.

The Logba people came from Egypt and Sudan. It took the Logba people 200 years to come to their present settlement. They lived with other people on their way and come into contact with Yorubas and the Fon people. As a result, words from these languages entered the Logba language. The Logba people were belligerent. They did not stay in Notsie with the Ewes. The Logbas helped the Ewes when the Ewes were leaving Notsie to show them the way and they called the Akpana's Logba. The Logba peole lived as one people in one settlement but in Awara they started to break into smaller settlements.

01. Akpana é-du aha xε é-do gu Akpana SM.PLU-be people RP 3PLU-come from Egypt kpε Sudan i-vantsienu egypt CONJ Sudan CM-area 'The Logba people are people who migrated from Egypt and Sudan.'

- 02. o-gbá nago Sudan bi-fo o-kpunyie gu 3PLU CM-route journey from Sudan come-arrive CM-present.place xé e-tsi i-dze í-fo ηkpε uga inyo. 3PLU-in CM-today SM-about year RP hundred two 'Their journey from Sudan to their present settlement took about 200years'
- 03. Akpana á o-gbá o-gba nago o-me bina Akpana 3PLU CM-route journey AM-this CM-route come.through Kamalo kpe á-yó aha xé é-nyamo kamalo CONJ 3PLU-skin people RP 3PLU-stay-there ib(è)-imε nu time-this 'This journey took the Logba people through Cameroon and people resident in the environs at the time'
- O4.A-kpeănyenuahaáméé-nyaŋkpegedee (gblεlε)3PLU-CONJ particularpeople these3PLU-live yearmany'They (Logba people) with these people lived together for many years'
- 05. Akpana é-sa mokoe fέ a-visagoe Akpana SM-PLU-leave 3PLU-migration there also that i-bi-gu nya-mo-ó-nya. kpε i-yoyu o-ta SM-come-from CM-war CONJ CM-peace stay-NEG-3SG-stay 'The Logbas left that place too because of wars and lack of peace'
- 06. A-yisago tamble imε tέ i-ta a-kpε 3PLU-migration third this SM-give COMPL 3PLU-CONJ alatawoe fε é-be-fida. yorubas also 3PLU-come.contact 'Their third migration (journey) made them to come into contact with the Yorubas'.
- 07. Iva = axé i-nya Akpanawo = é yó i-du tέ Akpana = DET skin SM-be COMPL thing = DET that SM-live é-lé-nya mε-έ-dzunu tέ ina etsi. NEG-3PLU-like COMPL 3PLU-PRSPROG-stay person under 'The Logba people did not like to be subordinate to other ethnic groups'
- V(ε)-okple a-kpealatawo=éfémε-tanyi-nunya.3SG-reason3PLU-CONJYoruba=DET alsoNEG-can-NEGstay'Because of this, they could not stay together with the Yorubas'
- O9.Alatawo=€xé etsikpεAkpanaé-duYorubawo.alata=DETRP underCONJAkpanaSM.PLU-beYoruba'The 'Alatas' who stayed with the Logbas are the Yoruba people.

- 10. Akpana i-nya-go kpε Yoruba-wo=é ibita té Akpana SM-stay-NOM CONJ Yoruba-PLU = DET result COMPL Yoruba gbe î-bi-vé fέ ikpana. yoruba language SM-come-pass Ikpana into 'Their stay with the Yorubas made some words from Yoruba language to come into the Logba language'
- 11. **Efon** kpε Ugbe-wa-go ikpέ menu xé î-nya efon CONJ Language-speak-NOM **INDEF** where RP SM-stay n-tsi =  $\acute{e}$ mo fέ i-bi vé fέ ikpana nu. PLU-area = DET there also SM-come pass into Ikpana 'The Fon language and other languages in that area also entered the Logba language'
- 12. Ivi-me ita té Ikpana inta é-dze fui.

  thing-this make COMPL Ikpana self 3PLU-start disappear

  'This led to the disappearance of the original Logba language.'
- 13. xé, uklontsi Iva, ma-yayi tέ o-me thing RP 1SG-search COMPL book AM-this Akpana-wo = é gawoe to kpe i-du tέ Akpana-PLU = DET reader let know 3SG-be **COMPL** me-é-du-nu ahá yugo NEG-3PLU-be-NEG people peace 'What I want the reader to note is that the Logba people are not peaceful'
- 14. E-du o-ta gu-wo 6-bime-n.
  3PLU-be CM-war make-PLU 3PLU-that.day-in
  'They were belligerent in those days'
- 15. Akpana = á me-é-nyá-nu Notsie kpe Aviewo

  Akpana = DET NEG-3PLU-stay-NEG Notsie CONJ Ewe.people

  alo Ivi-wa-wo = é

  or Ewe-speak-PLU = DET

  'The Logbas did not stay at Notsie with the Ewes or the Ewe speakers'
- 16. **Ibe-tsú xé** avi = e **é-nya Notsie,** time-on RP Ewe = DETSM.PLU-stay Notsie 'At the time the Ewes stayed at Notsie,'
- 17. Akpana kpe e-gusá xé a-fé e-du CONJ PLU-neighbour Logba RP 3PLU-also SM.PLU-be afiawo = é, é-nya o-kunyie dialect.speaker = DET 3PLU-stay CM-that.place 'Logba and her allies who were also dialect speakers were staying at that place'

- 18. xé ati-li-dzi idzε tέ eviegbefeme Togo 1PLU-PRSPROG-call today COMPL what west Togo ba o-kunyie xé é-lé-dzi Volta Region idzε. CM-that.place RP 3PLUPRSPROG-call Volta Region come today 'what we are calling today the Western part of Togoland to where is presently called Volta Region.'
- 19. Avie e-do-go a-gli=é nu ime i-bi Ewe 3PLU-leave-NOM CM-wall = DET in this SM-come Akpana kpe vúvo iva anda-wo yó CONJ friend-PLU spoil thing Akpana skin 'The Exodus of the Ewes affected the Logbas and their allies'
- 20. Iyóyu=é xé i-nya î-bi-sé o-tá gu-go CM-peace = DETRP SM-stay 3PLU-come-end CM-war make-NOM kpε í-futó blo-go î-bi tsonyui CM-hostility make-NOM SM-come start 'The peace that prevailed came to an end and war and hostility started'
- 21. Agli=é nu do-go ibε tsú avie wall = DET-in leave-NOM time on Ewe é-ta Akpana nyi tέ Logba. name COMPL SM.PLU-give Akpana Logba 'It was during the breaking into 'the wall' that the Ewes named the 'Akpanas', Logba'
- 22. ikpana xé Ibotέ me-té-nú é-té-wa **CONJ** NEG-PSTPROG-understand Ikpana COMPL 3PLU.PTPROG-say tέ é-la o-gbá=á avie i-ló xé ทบ COMPL 3PLU-cut CM-path = DET CM-word RP in Ewe é-té-nu-e é-du Logba 3PLU-PTPROG-understand-CFM 3PLU-be Logba 'The Ewes did not understand what the Logbas were saying, what they heard was Logba'
- 23. Logba iyé i-bi-dzu Logba idze.

  Logba 3SG SM-come-know Logba today

  'Logba, which is now Logba today'
- 24. Akpana édú ina ikpε ibε kpóyi nu bifó ibε tsú Akpana SM.PLU-be all person one time in uptill time on e-be-fo o-kunyi =  $\acute{e}$ ε-tέ-dzi Awara. 3PLU-PTPROG-call 3PLU-come-reach CM-place = DETAwara 'The Logbas were one people for a long time up to the time that they came to a place called Awara.'

25. Awara yé Akpana é-dze-tsi fé u-bome anu.

Awara 3SG Akpana SM.PLU-start-break into settlement in 'It was at Awara that the Logbas started breaking into settlements.'

# 15.7 Linguist staff

This text is an extract from a longer converstion which was recorded on 20<sup>th</sup> May 2004 in Klikpo. Torgbui Asamoah III (A)(Age 60) explained what the linguist staff is to Ophelia (O) (Age 52) and Hayse.(H) (Age 47)

The linguist staff is important in Logba. The key on the linguist staff shows that the paramount chief has the key and he is the person 'who opens the door' for the people. The paramount chief leads the way in everything in Logba. All other chiefs including their linguists are subordinate to the paramount chief.

- 01. H: U-nansa ma-nenu tέ ani-ti-ri tsami эyэ́ CM-chief 1SG-believe **COMPL** 2PLU-HAB-hold linguist stick okpε xé safi o-le o-yó one REL 3SG-be 3SG-skin key 'Chief, I believe that you usually hold a linguist staff which has a key on
- 02. A-susu a-me okple xé safi э-те o-le οyś CM-reason AM-Q reason RP key AM-this SM.SG-be stick yó э-те ibotέ Akpana tsami эyэ́ ugugo. AM-this skin stick different because Logba linguist 'Why is it that this key is on this staff because Logba has different linguist staffs'
- 03. i-bo xe an(u)-oble Klikpo safi o-le o-yó?

  3SG-stay RP 2PLU-own Klikpo key 3SG-be CM-skin
  'Why do you have key on your own Klikpo one?'
- pétée atsi-kpe 04. A: Yoo a-bu enzi. Klikpo atu tέ OK 2SG-ask well Klikpo 1PLU all 1PLU-know COMPL i-le i-du o-nukpa nango o-gbonu SM-be.located SM-be CM-chief big CM-town 'OK You ask well. We all know that Klikpo is the town of the paramount chief'
- 05. ibotέ o-nukpa nango = é amá ina o-kpε mo-ó-ma because CM-chief big = DET back person AM-one NEG-3SG-stay xé o-dá ina ο-kpε o-vé 3SG-open door give person AM-one COMPL 3SG-pass

09.

H: Me o-du

#### fě okusioku

into everywhere

'Because apart from the paramount chief no one can open the door for anyone to go anywhere'.

- 06. Χé oηkpesiokpε ó-ba u-tudįmi =  $\varepsilon$ wá fέ COND anything 3SG-come CM-government = DET side also nango o-bó-dú i-te u-nansa CM-chief 3SG-will-stay CM-front 'If anything happens in the government also the paramount chief will lead'
- 07. okusioku fo safi o-lε xé a-tani эт-с COND 3PLU-can everywhere reach key AM-this SM.SG-be.at ó-du οyś xé ó-to-mi-gba Akpana. Safi o-mε o-le 3SG-be stick RP 3SG-HAB-lead Logba key AM-this AM-be o-vó э-те yó ibotέ Akpana tsiami CM-stick AM-this skin because Akpana linguist o-yó o-gugo CM-stick AM-different

'If they can reach everywhere this key on this staff is what they will use to lead the Logba people 'This key is on this stick because the linguist staff of Logba is different'

ani-fida

okunkpe

08. á-kpe tέ Χε e-ŋú (l)έ ko COND 3PLU-see3SGOBJ only 3PLU-know COMPL 5-lε ó-du onukpa nango ta Akpana 3SG-be.at 3SG-be chief Logba big give 'If they see it then they know that it is Logba paramount chief'

tέ

O 3SG-be **COMPL** 2PLU-meet somewhere when ani-ti-mi-lé tá tέ tsami mango 2PLU-HAB-take = 3SGOBJ give another **COMPL** linguist o-ri ta = anúgive = 2PLUOBJ 3SG-hold 'Why is it that when you meet somewhere you give it to another linguist to hold for you'

хε

10. Alo ani-dzi okunkpε ani-dzu-ε lî-zś 100 2PLU-stand PRSPROG-go somewhere 2PLU-stand-CFM or or in(a)-okpe té ani-ti-mí o-ri ta anu? 2PLU-HAB-take person-one COMPL 2PLUOBJ 3SG-hold give 'or when you are going somewhere do you give it to another person to hold for you?'

- 11. Anu tsami vafo dj-go okple
  2PLUlinguist side rule-NOM reason

  n-du-bu=\varepsilon lo!
  1SGPRSPROG-be ask=3SGOBJ ADR
  'As you are our elder, that is why I am asking'
- 12. A: Akpana o-koo ó-ló-du xé e-ka 3SG-PRSPROG-be COND 3PLU-put Logba CM-custom COMPL onukpa wú abia tsú ko a-dzu alo tsami. Tsami 2SGOBJ stool 2SG-become chief or linguist linguist on only okpesiokpe xé o-bo Akpana o-tsi onukpánango etsi. 3SG-stay Logba 3SG-stay chief.big 'Logba custom is that if you are put on a stool you become a chief or a linguist. All linguists in Logba are under the paramount chief'
- 13. Iyé-okple хe a-bo dzi-ε iboté tátá awú 3SG-reason COND 2SG-stay stand-CFM reason inform COMPL 2PLU nyombli =  $\dot{\epsilon}$ tέ tátà wú o-kpe abia second = DET3SG-know COMPL chair inform 2SG ground 'That is why when you will leave you have to inform your partner so that the chair is not empty'
- ó-bó-fé-ntá 53 14. Tsami o-kpe Xé ó-dzi tέ 3SG-FUT put.in-hand COND linguist AM-one 3SG-stand COMPL iboté  $o-mi=\acute{e}$ ta-ε tsami mango ibotέ reason 3SG-take = 3SGOBJgive3SGOBJ linguist another reason Tsami okpesiokpe ó-tsi onukpánango 3SG-stay chief.big under linguist every 'If a linguist stands to go to urinate, its good that he gives it to another linguist because every linguist is under the Paramount chief'
- 15. O: Unansa ma-nenu tέ  $i-15 = \acute{a}$ xé Hesse Chief RP Hesse 1SG-believe COMPL CM-word = DET $o-bu=\varepsilon$ o-bu-ε na dzangbe 3SG-ask = 3SGOBJSM.SG-ask = 3SGOBJon linguist.stick tέ m-bu tέ yó dzuε ma-yayi katawoe skin but 1SG-search COMPL 1SG-ask **COMPL** umbrella xé unansanango ó-tso-na o-nago gu 3SG-HAB-put.on 3SG-different from RP chief-big

-

<sup>&</sup>lt;sup>53</sup> Verbal indirection; an expression used when one wants to say in public that he wants to visit the washroom

a-nukpa ongago=έ iblε yó

PLU-chief other = DET own skin

Chief, I believe the words that Hesse asks he asks about the linguist stick. But I want to ask whether the parasol that the Paramount chief uses is different from that of other chiefs?'

- 16. A: Atsú-nta unansanango adzi=á atsi-kpe 1PLU-own 1PLU-know day = DET**COMPL** chief.big o-bo-zó ogbantsie  $afuta = \acute{a}$ xe o-bo-gba-a хε RP 3SG-FUT-wear-CFM RP 3SG-FUT-go road.between cloth = DETtέ a-bo = wufée a-mo-gba á. xé i-du COND 3SG-be COMPL 2SG-stay = 2SGOBJtoo 2SG-NEG-wear-3PLU 'We all know that the day the paramount chief will go out or on a journey, the cloth he will wear you will not wear it even if you have it'
- 17. Ibotέ xé a-gba-a i-gbla a-mó-ló COND 2SG-wear-3PLU 3SG-show COMPL 2SG-NEG-PRSPROG reason fέ ugo nango anu unansanango ntsi kpε put difference big 2PLU CONJ chief.big between 'It shows that there is no great difference between you and the Paramount chief'
- Iyé okple xé 18. ibotέ e-be-blo katawoe té-e 3SG reason COND 3PLU-FUT-make umbrella for = 3SGOBJ reason tέ a-nukpa angagoe yó. o-nago gu COMPL 3SG-be.different from PLU-chief others 'That is why if they should make umbrella for him, it should be different from that of other chiefs'
- 19. O: Anyintse té a-lá i-ló i-me wá tsú.

  thanks COMPL 2SG-beat CM-word AM-this tell 1PLUOBJ
  'Thanks that you have explained this to us'
- 20. Iboté atsú-e ebît-wo kloyi ko atsi-du. Iboté atsi reason 1PLU-EMPH child-PLU small only 1PLU-be reason 1PLU dze tέ katawae pétée i-du ikpe. Awú COMPL 2SG see parasol all SM-be one unansanango = é fέ xε a-tsi umi-ε angagoe chief.big = DET RP 2SG-sit there-EMPH CONJ others also i-ble tέ i-du ikpε 3PLU-own COMPL AM-be one 'For we are children. Because we see that all the parasols are the same;

You the Paramount chiefs also who are there with the other chiefs should be one'

# 15.8 Adódí 'love'

Addf 'love' is a song that is composed by T.K. Bediako, (Age 71) a native speaker of Logba from Tota. Most of the songs sung by the Logba people are in Ewe and Akan. The songs in Logba are sung when certain rituals are to be performed. It is believed that it is forbidden to sing songs which are composed in the Logba language. I am informed that this is the first attempt at writing music in the Logba language. It is amazing how a choir from Tota can sing it with expression.

- 01. A-dódí A-dódí A-dódí A-dódí CM-love CM-love CM-love CM-love CM-love CM-love 'Love, love, love, love'
- 02. A-dódí î-du i-kago kelekele
  CM-love SM-be CM-law first
  'Love is the first law'
- 03. Iyé i-du O-kpaya i-kago kelekele
  3SGIND SM-be CM-God CM-law first
  'It is the first law of God'
- O u-gusa o u-gune o atsú pétépété
  o CM-brother o CM-sister o 1PLU all
  'Oh brother, o sister o all of us'
- **O5.** Yesu o-dá iyé ka té

  Jesus 3SG-say 3SGIND down COMPL

  'Jesus said it that'
- 06. dódí awú gusa dódi awú gune boté awú nta awu-yó
  love 2SG brother love 2SG sister like 2SGIND own 2SGIND-skin
  'love your brother, love your sister like your own self'
- 07. Yedze a-blo o-kpaya i-kagoe pétée tsú then 2SG-make CM-God CM-rules all on 'Then you will abide by the Lords commandments'
- 08. Đốợi nu andakame loo love 2PLUOBJ each.other ADR 'Love each other (I urge you)'
- 09. Dze nu golgata u-kpo=é tsú look 2PLU golgata CM-mountain=DET on 'Look at the Golgata mountains'
- 10. Ao dzalélélélé mε-ɔ-bá-ε?

  INJ dzalelele(INJ) QP-3SG-come-QP

  'Oh what has come to pass?'

- 11. Yesu Kristo O-mawu-bí=6

  Jesus Christ CM-God-child=DET

  'Jesus Christ, the son of God'
- 12. o-ko atitsoga yó i-yógbe tsú 3SG-hang cross skin CM-misery on 'He hangs on the cross miserably'
- 13. Awú, amú atsú i-vagbali o-kple
  2SGIND 1SGIND 1PLUIND CM-sin CM-reason
  'Because of you, I, and our sins'
- 14. I-bò i-ntse loo i-bò i-ntse loo CM-strength CM-strength 3SG-stay ADR 3SG-stay ADR i-bò i-ntse loo 3SG-stay CM-strength ADR 'It is difficult! It is difficult!' It is difficult!'
- 15. Agoo té m-kpa dze iyé texoe ta amu-yó
  Agoo let 1SG-go look 3SGIND scene for 1SGIND skin
  'Agoo, let me go and watch the scene for myself'
- 16. I-te na o-tsú inta Vui nu ivagbali blo nu 3SG-press on 3SG-on very stop 2PLU sin make 2PLU 'He is so much disturbed. Stop from your sins'
- 17. Té tanyi nya u-zúngbá dúkpá

  COMPL can stay CM-life good

  'that you lead a good life'

## 15.9 Yam cultivation

Yam is one of the special food crops in the Logba area. Mr. M. K. Nyalemegbe (Age 53) describes how it is cultivated in Logba. This was recorded on  $16^{th}$  June 2004.

Yam cultivation starts with the selection of a fertile piece of land, clearing, planting and taking care of the young plants up to the time that they are ready for harvest. After harvest, it is stored. Some are sold while a portion is kept as food for the family and another stored as seeds for the planting season that follows.

01. Gbã xé a-lo-yayi té a-ka first if 2SG-PRSPROG-search COMPL 2SG-put

- i-dzo bo-ε CM-yam farm-EMPH 'First, if you are willing to cultivate yam'
- 02. iboté té á-zó té á-kpó yayi e-tsi dúkpá reason COMPL 2SG-go COMPL 2SG-go search CM-land good 'you have to go and search for a good land'
- 03. okuniε xé á-ηú tέ i-dzó i-nyɔ-zi-ε
  place RP 2SG-see COMPL CM-yam SM-stay-well-CFM
  'place where you think that yam will do well'
- 05. Xé á-ŋú té a-yó e-bo e-tsi-é tsú-e
  if 2SG-see COMPL PLU-tree 3PLU-stay CM-land = DET on-EMPH
  'If you see that trees are on the land'
- 06. yedze a-tso a-y5=5 pété
  then 2SG-cut AM-tree=DET all
  'then you cut all the trees'
- 07. yédze a-b5-ta té iva te i-tsúe then 2SG-FUT-leave COMPL thing get SM-dry 'then you will leave it that the thing get dried'
- 08. Xe i-tsúe sé-e yédze a-b5-fé iva o-dza when SM-dry finish-CFM then 2SG-FUT-set thing fire 'After it is dried then you will set fire to it.'
- 09. Yédze ábó kpali iva, xé a-kpali iva sé-e then 2SG-FUT collect thing when 2SG-collect thing finish-CFM 'then you will collect it. When you finish collecting it'
- 10. yé nyangbo o-no-o, yédze a-bó-yayi a-gblenu CONJ rain SM.SG-fall-CFM then 2SG-FUT-search CM-hoe 'and rain falls then you will look for a hoe'
- 11. A-bó-la a-dru yé a-la a-dru = é sé
  2SG-FUT-beat CM-mound CONJ 2SG-beat CM-mound = DET finish
  'You will prepare a mound and after you finish making the mound'
- 12. yέdze a-bó-mi i-dzɔ-zugbo=é a-bó-fashi=ε then 2SG-FUT-take CM-yam-head=DET AM-FUT-split=3SGOBJ 'then you will take the yam head (see) and split it'
- 13. Yé a-fashi=é sé-e yédze a-bó-dzanyi

  CONJ 2SG-split=3SGOBJ finish-CFM then 2SG-FUT-collect 
  'and after you finish splitting it then you collect'

- 14. i-dz5=5 na a-dru=ε tsú

  CM-yam=DET on CM-mound=DET on

  'the yam (seeds) and put them on the mounds'
- 15. **yé a-bó-mi a-gblenu ke yé**CONJ 2SG-FUT-take CM-hoe again CONJ
  'and you will take the hoe again and'
- 16. a-bó-mi fế i-dzó=ó a-dru=ế nu 2SG-FUT-take into CM-yam=DET CM-mound=DET in 'you will put into the yam mounds (plant the yam seeds)'
- 17. **yédze i-yóloli kpɛ e-kele=é**then CM-small sticks CONJ CM-grass=DET
  'then the pieces of sticks and weeds'
- 18. xé a-gba u-bo=é nu-ε

  RP 2SG-sweep CM-farm=DET in-CFM

  'which you gathered in the farm'
- 19. a-dru =  $\varepsilon$ tsú tέ itaté a-mi na 2SG-take put CM-mound = DET on COMPL reason i-yóyú aló i-yúgo CM-moisture or coolness 'you put on the mound to give moisture or coolness'
- 20. té itaté i-yóyú alo i-yúgo
  COMPL reason CM-moisture or coolness
  'that moisture or coolness'
- 21. té i-nya a-dru=é nu

  COMPL AM-stay CM-mound=DET in

  'that it stays in the mound'
- 22. té e-tsi=é nu té i-ti tsúe

  COMPL CM-land=DET in COMPL AM-never dry

  'that the mound does not get dried'
- 23. yé i-dzó=5 i-le-e yédze
  CONJ CM-yam=DET SM-germinate-EMPH then
  'When the yam germinates, then'
- 24. a-b5-kpomi a-ganyi
  2SG-FUT-remove leaves.CM-palm.branch
  'you will remove leaves from a palm branch;'
- 25. a-bó-mi ya i-dzó=ó pétée 2SG-FUT-take stake CM-yam=DET all 'you will use it to stake all the yam'

- 26. yέ a-ya=ε sé-é yédze a-zɔ iva-nu
  when 2SG-stake=3SGOBJ finish-CFM then 2SG-go thing-in (bush)
  'After you stake it then you go to the bush'
- 27. **á-kpo** tso pampro aló i-yó
  2SGFUT-go cut bamboo or PLU-stick
  'you will cut bamboo or stick;'
- 28. a-glui vutsi yédze a-mi=é fé
  2SGFUT-dig hole then 2SG-take=3SGOBJ in
  'you will dig a hole then you will put it in'
- 29. Yế a-fi-ế yédze a-ri i-dzó=ó fế iyế nu when 2SG-in=3SGOBJ then 2SG-hold CM-yam=DET in 3SGIND in 'when you put it in then you hold the yam on to the stick'
- 30. Igu e-tsitsi-e o-y5=5 o-dá y6
  from 3SG-turn-EMPH CM-tree=DET SM.SG-big skin
  'It is according to the size of the stick'
- 31. Yé ɔ-yɔ́=ɔ́ ɔ-dá yédze a-ri i-dzɔ́ gblelɛ if CM-stick=DET SM.SG-big then 2SG-hold CM-yam many 'if the stick is big then you hold plenty yam'
- 32.  $\mathbf{f} \mathbf{\tilde{\epsilon}} = \mathbf{\hat{\epsilon}}$  nu iná aló inu in = 3SGOBJ in four or five 'on it, four or five'
- 33. Yé dzue 5-y5=5 mɔ-da-nu-e if but CM-stick=DET NEG-big-NEG-CFM 'if however, the stick is small'
- 34. yédze a-ri i-dz5=5 inyo alo okpe then 2SG-hold CM-yam=DET two or one 'then you hold two or one yam on it'
- 35. A-bo-ri fế tế i-dzó=5 i-lé fế 2SG-FUT-hold in COMPL CM-yam=DET SM-climb in 'You will hold it on it for the yam to climb it'
- 36. Xé u-bo=é nu i-yi-ε xé a-du oga-wasa if CM-farm=DET in AM-weedy-CFM if 2SG-be wife-owner 'If the farm is weedy, if you have a wife'
- 37. **yédze á-wa awú ɔ-ga**then 2SGFUT-say 2SG CM-spouse
  'then you will tell your wife'
- 38. 6-b6-mi a-gblenu al6 i-fiami
  3SG-FUT-take CM-hoe or CM-cutlass
  'she will take hoe or cutlass'

- 39. **a. b. b. b. b. c. b. nu.** 3SG-FUT-weed CM-farm = DET in 'she will weed the farm'
- 40. Xé i-dz5=5 i-dze m-ba la-a

  COND CM-yam=DET SM-start CM-tendril take off-CFM

  'If the tendrils start to grow'
- 41. yédze i-be-shi-be-nu xé a-zo u-bo=é nu-ɛ then CM-time-every-time-in COND 2SG-goCM-farm=DET in-CFM 'then everytime when you go to the farm'
- 42. a-bó-tso-ri i-dzó m-ba=á gle fé a-nda nu 2SG-FUT-HAB-hold CM-yam CM-tendril=DET tie into CM-friend in 'you will have to hold the yam tendrils into one another'
- 43. té i-ti-ri a-ndakame

  COMPL AM-never-hold CM-friend.each.other

  'that it will never get into one another'
- 44. Xé a-blo imo-a tsyõõ COND 2SG-make that-EMPH IDEO 'If you do that tsyɔɔ (for a long time)'
- 45. yé i-ne boté a-bobí glankpe
  CONJ AM-getlike CM-month seven
  'and it gets to about seven months'
- 46. li-zó mlaminá m-ble nu-e
  PRSPROG-go eight CM-ORD in-EMPH
  'going to the eighth month (in)'
- 47. yedze a-bó-glu i-dzó=á e-tsi
  then 2SG-FUT-dig CM-yam=DET CM-under(ground)
  'then you will dig under the yam'
- 48. I-dzó-etsi-glui i-mɛ-ɛ i-dzó i-kpɛ
  CM-yam-under-dig CM-here-EMPH CM-yam CM-one
  'This process of digging under the yam, one yam'
- 49. i-bí-tà i-ta boté aló i-na yedze SM-FUT-give like CM-three or CM-four then a-kpitsi iyέ γó 2SG-remove 3SG skin 'it will give about three or four; then you will remove some from it'
- 50. I-be i-kpe menu a-gá o-kpe alo i-nyo fế CM-time AM-one where 2SG-leave CM-one or CM-two in 'sometimes you leave one or two in'

- 51. kpe a-susu té i-dzó=ó té i-zu da CONJ CM-reason COMPL CM-yam=DET COMPL AM-be.big fat 'with the reason that the yam becomes big'
- 52. Yedze a-bobi gokoadu m-ble nu-e then CM-month nine CM-ORD in-CFM 'then in the ninth month'
- 53. yedze a-dze i-dz5=5 glui then 2SG-start CM-yam=DET harvest 'then you start the yam harvest'
- 54. Xé á-ló-glui= £ a-tɔ = £

  COND 2SG-PRSPROG-harvest = 3SGOBJ 2SG-remove.part = 3SGOBJ

  'when you are harvesting you leave part of it'
- 55. Xé a-tɔ=£ ye i-du t£

  COND 2SG-remove.part=3SGOBJ CONJ SM-be that

  'If in the process you feel that'
- 56. awú i-dzó=ó i-wlui-ɛ
  2SG CM-yam=DET SM-many-EMPH
  'your harvest is great'
- 57. yedze a-mi ikpε z5 o-vu=6 nu then 2SG-take one go CM-market=DET in 'then you take some to the market'
- 58. a-kpi zo alo a-kà=e ka o-gba yó
  2SG-go sell or 2SG-put=3SGOBJput CM-road skin
  'to sell or sell it by the road side'
- 59. **á-zó ta u-klo nu a-há**2SGFUT-sell give CM-lorry in CM-people
  'you will sell to those who travel in lorries'
- 60. dzue xé a-mo-du i-dzó gblele du-wo=é
  but COND 2SG-NEG-be CM-yam many sow-NOM=DET
  'but if you are not a commercial yam farmer'
- 61. yedze a-mi=£ mla a-fánu
  then 2SG-take=3SGOBJ bring CM-house
  anyi-li-zá kpe
  2PLU-PRSPROG-cook eat
  'then you take it to the house to be using for food'
- 62. **Iva anyi-li-zá etsitome i-dz**5=5 thing 2PLU-PRSPROG-cook beginning CM-yam=DET

mi-tsé-nu

NEG-grow-NEG

'things you are cooking; in the beginning the yam is not developed'

- 63. okpli-ɛ a-há gblele i-vafo ko
  REAS-EMPH CM-people many CM-slice only
  e-tse-mi zá
  3PLU-HAB-take cook
  'therefore many people use it only for slice'
- 64. xé i-dz = 5dzue i-dze tse-e **COND** CM-yam = DETAM-start grow-EMPH but é-tse-mi yue fufu fέ 3PLU-HAB-take pound fufu also 'but if the yam is developed it is used to prepare fufu also'
- 65. dzue xé a-zi-ɛ sé a-bo-mi
  but COND 2SG-remove=3SGOBJ finish 2SG-FUT-take

  ywe fufu-ɛ
  pound fufu-EMPH
  'but when you remove it from fire and use it to pound fufu'
- 66. a-ka=ε e-vi tέ o-fufo tá
  2SG-put=3SGOBJ CM-sun COMPL CM-air give
  5-li=ε tsibi
  3SG-blow=3SGOBJ small
  'you leave it open so that air blows over it a little'
- 67. iyê ko xe a-ywe=ê
  that only COND 2SG-pound=3SGOBJ
  'only that when you pound it'
- 68. iyέ ko i-dz5=5 fufui=ε o-nyo-zi
  3SGIND only CM-yam=DET fufu=DET AM-stay-good
  'only that you will have a good yam fufu'
- 69. xé a-tɔ=ε xé a-ŋú kanyi
  COND 2SG-harvest=3SGOBJ COND 2SG-see light
  'If you harvest and you realise'
- 70. té i-dzo=5 mi-da-nú

  COMPL CM-yam = DET NEG big-NEG

  'that the yam is not big'
- 71. té a-mi-zó a-fá-nu a-kpo kpi=é

  COMPL 2SG-take-go CM-house-in 2SG-go eat=3SGOBJ

  'to take home and use for food'

- 72. yedze a-fle a-dru=é a-má yedze
  then 2SG-break CM-mound=DET CM-back then
  a-mi=é fi-é
  2SG-take=3SGOBJ into=3SGOBJ
  'then you dig the back of the mound then you put it into it'
- 73. I-dzó i-me menu anyé xé i-fo
  CM-yam AM-this type so COND 3SG-reach
  i-dzó-zugbo la-a
  CM-yam-head time-CFM
  'this type of yam at the time of harvesting the yam seeds'
- 74. **Iyé atsi-tsi-dzi té panshia**3SG 1PLU-1PLU-call COMPL panshia
  'It is the one we call panshia'
- 75. A-bó-mi-é dɔka ta e-kpe=é

  2SG-FUT take=3SGOBJ reserve for CM-year=DET

  xé a-lá-ba nu

  RP 2SG-PRSPROG-come in

  'You will reserve it for the next planting season'
- 76. Yedze xé i-fo i-dzó du e-kpe=6
  then COND 3SG-get CM-yam plant CM-year=DET
  a-la-ba nu
  2SG-PRSPROG-come in
  'then when you are entering the planting time'
- 77. yedze a-fashi-£ a-mi-du
  then 2SG-cut=3SGOBJ 2SG-take-plant
  'then you split it for planting'.
- 78. **Iyé fé i-bi-le pepepe boté i-dzó-zugbo-e**3SG also AM-FUT-germinate exactly like CM-yam-head-EMPH
  'It will also germinate exactly like the yam seed'
- 79. Xé a-blo-é anyé yé i-fó
  COND 2SG-make=3SGOBJ so CONJ SM-reach
  'If you do it this way and it is up to'
- 80. a-bobi dutsanyo-ble nu=e i-be i-mo-a nu CM-month twelve-ORD in=DET CM-time AM-that-EMPH in 'the twelve month it is that time'
- 81. **xé i-dzó ɔ-ŋkpa i-ku sé-e**COND CM-yam CM-creepers SM-die finish-EMPH
  'if the leaves of the yam are dead'

- 82. yedze a-b5-la i-dz5-zugbo then 2SG-FUT-take.off CM-yam-head 'then you will harvest the yam seeds'
- 83. Dzue xé a-b5-la i-dz5-zugbo = é
  but COND 2SG-FUT-take.off CM-yam-head = DET

  a-há a-kpe
  CM-people CM-one
  'but when you harvest the yam tubers, some people'
- 84. e-blo texo ka botέ e-tsitsi-ε

  3PLU-make yam.barn put like SM-sit down-EMPH

  'they make yam barn like the one that sits here'
- 85. anyi-li-ŋú me kpanie anyé
  2PLU-PSPROG-see here now so
  'you are seeing here now'
- 86. A-bó-blo awú texo xé a-blo=é
  2SG-FUT-make 2SG yam.barn COND 2SG-make=3SGOBJ
  'You will make your yam barn. When you make it'
- 87. a-la i-dzó-zugbo A-há a-kpɛ
  2SG-take.off CM-yam-head CM-people AM-one
  xé me-blo texo-o
  RP NEG-make yam.barn-EMPH
  'you harvest the yam seeds. Some people who do not make the barn'
- 88. é-tse-blo i-dzó a-gba yedze xé e-glui
  3PLU-HAB-make CM-yam CM-stand then COND 3PLU-dig
  i-dzó=5 sé
  CM-yam=DET finish
  'they make yam shed then when they finish harvesting the yam'
- 89. yedze e-bé-gba i-dzó=ó na a-gba=á tsú then 3PLU-FUT-collect CM-yam=DET to CM-stand=DET on 'then they will put the yam on the stand'
- 90. yedze e-tso iva na iyé tsú té é-mi dɔka then 3PLU-cut thing to 3SG on COMPL 3PLU-take reserve 'then they cut thing (grass) on it to reserve it'
- 91. ta e-kpé e-le-ba nu ta iva du-go give CM-year 3PLU-PRSPROG-come in give thing plant-NOM 'for planting in the coming year.'
- 92. Xé a-blo ime sé ko yedze awu 15
  COND 2SG-make this finish only then 2SG part
  'When you finish making this then as for you'

- 93. e-kpé e-le-ba nu ko a-bó-tó yide CM-year SM.PLU-PSPROG-come in only 2SG-FUT-only wait 'the year coming you will only wait'
- 94. tà iva du-go. Xé a-blo ime anyé give thing plant-NOM COND 2SG-make this so 'for the planting of it. (yam) If you do it this way'
- 95. Menu atsú A-kpanawo aló Ovuintawo-e
  where 1PLU Logba.people or Vuinta.people-EMPH
  'This is the way we, Logba people or the people of Vuinta'
- 96. atsi-tsi-dú i-dzó alo i-dzó-zugbo la-go
  1PLU-1PLU-plant CM-yam or CM-yam-head take.off-NOM
  'sow yam or do the harvest of yam seeds'.
- 97. té ani-nu=é amú u-gbi=é o-zu
  COMPL 2PLU-hear=3SGOBJ 1SG CM-voice=DET AM-descend
  etsî loo
  down UFP
  'You hear it. I am done'

## 15.10 Palm wine tapping

Palm wine is used in almost all socio-cultural ceremonies in Logba. As a result, it has high demand in the area. Enos Adiamah (Age 53) is a well known palmwine tapper in Logba. His description of palmwine tapping was recorded on 27<sup>th</sup> April 2006 in Alakpeti.

Palm wine tapping involves felling the palm trees and leaving them for two to three weeks before removing the palm fronds. A hole is made in the soft tender upper part of the trunk with a knife and a hollow object in the shape of a pipe is inserted in the hole. The wine flows through this hole and a pot is placed under the trunk to collect the wine. The wine is sold to the people in the town and part of it is distilled into a local gin called **Akpeteshie**. The tree stops giving wine after about a month. Palm wine is very useful to the Logba people.

01. a-bó-kpe-a Abε xé iva xé i-to palm CONJ 2SG-FUT-tap-CFM thing RP SM.SG-fix iyé yó tέ abε a-shianu xé a-bó-kpe i-du 3SG skin 3SG-be COMPL palm CM-quantity RP 2SG-FUT-tap ibote ta kpe iyé i-gago

reason give know 3SG CM-number

'Palm tree, when you want to tap it, the things involved are, the quantity that you will tap, that is you know the number'

02. Iyé i-gago imε tέ a-yayi iva xé a-bó-mi 3SG CM-number 2SG-search thing RP 2SG-FUT-take **COMPL** this kpe abε Ιγέ i-qu ohafi, aflandza, uzu, xé asotiwo

tap palm 3SG SM-be 'ɔhafi' cutlass a-bo-mi kpe abe.

2SG-FUT-take tap palm

'This number, you will search for things that will be used to tap the palm tree. They are: "ɔhafi", cutlass "uzu", small pots'

ʻuzu'

small.pots RP

- 03. Χé a-bó-dze i-flo-o yέ abε tŏ. COND 3SG-reach-CFM CONJ 2SG-FUT-start palm fell Xé a-bó- tŏ abε ibòté ta yayi ina
  - COND 2SG-FUT-fell palm reason COMPL search person COMPL

**o-bá tŏ-a ta wú** 3SG-come fell-3PLU give 2SGOBJ

'If they are ready then you start to fell the palm tree. If you will fell the palm you have to search for a person to help'

04.xéi-dutéawú-ntaa-mo-tanyia-pétéeCOND3SG-beCOMPL2SG-own2SG-NEG-can3PLU-all

tŏ=e

fell = 3SGOBJ

'If you yourself you cannot fell all'

05. i-wli-go tŏ-a Ανέ nu yέ a-bó-mi xé in CONJ 2SG-FUT-take fell-3PLU COND 3PLUCM-many-NOM Kwasida a- tŏ abε sé-e e-bé-nya mê 2SG-fell palm this 3PLU-FUT stay finish-CFM week

inyo alo ita

two or three'

you have to consider its quantity when you want to fell it. After felling they (palm tree) will stay for two or three weeks.'

06. Ta-mblε nu-e yέ a-bó-la aganyi.
three-ORD in-CFM CONJ 2SG-FUT-remove palm.fronds.

xé a-bó-la aganyi fé a-bó-zí shafi COND 2SG-FUT-remove palm.fronds also 2SG-FUT-take shafi,

aflandza iyé a-bó-mi là aganyi.
cutlass 3SG 2SG-FUT-take remove palm.fronds

'In the third week, you remove the palm fronds. It's "hafi" and

cutlass that you will use'

07. sé pétée, a-bó-zuzo Ye a-la aganyi then 2SG-remove palm.frond finish all 2SG-FUT-roast  $ilubu = \acute{e}$ Ibe imέ nu la, ilubu kpε asoti yέ small.pot = DET time that in CFM small.pot CONJ small.pot 3SG atsi-lí-mi blo-έ 1PLU-PRSPROG-take make = 3SGOBJ 'After removing the palm fronds, you will roast the pots; those days it was pots and small pots that we used'

08. Kpane ko ma-á-wá tέ ima iva imε i-bo only 1SG-FUT-say COMPL rubber thing 3SG-stay now this yé atsi-li-mi fé iyé etsi. 3SG 1PLU-PRSPROG-take put 3SG under 'Now I will only say that we use rubber containers to put under them'

09. Iyé okple yé pétée a-blo anye-nu sé iva 3SG reason CONJ 2SG-make so-in thing finish all yέ a-bó-tso anu pétée a-bó-mi  $iz\hat{\mathbf{u}} = \hat{\boldsymbol{\epsilon}}$ **CONJ** 2SG-FUT-cut mouth all 2SG-FUT-take iron = DETyέ a-bó-súa. CONJ 2SG-FUT-bore.hole 'Because of this if you finish doing this you will cut the soft tender

Because of this if you finish doing this you will cut the soft tender branches and bore hole in the trunk with an iron'

10. Yέ a-bó-to=áasó. Yέ  $a-to=\acute{a}$ CONJ 2SG-put=3PLUOBJ CONJ 2SG-FUT-put = 3PLUOBJ pot asó pétée yέ a-bó-dze = akpe. pot finish all CONJ 2SG-FUT-start-3PLUOBJ tap A-bo-kpe-a ukpe anyo 2SG-FUT-tap-3PLUOBJ CM-tap two 'As you finish putting the pot under all then you start tapping. You will tap it twice'

11. Adenklui la a-kpe okpe. Yé a-lo-kpe-a
fresh palm.wine CFM 3PLU-tap one CONJ 2SG-PRSPROG-tap-3PLU
ukpé okpe
tap one
'Fresh palm wine you will tap once. As you are tapping once'

12. yedze adenklui ne-me la atsi-tsi-mi-ne mla
then fresh.wine 3SG-this CFM 1PLU-1PLU-take=3SGOBJ bring

o-gbo nu aha pétée e-tse-nó

CM-town in people all 3PLU-HAB drink

'then we take the fresh wine to the town for the people to drink'

- 13. Dzue akpeteshi zá-go kpε i-mé i-bi-vé fέ akpeteshi cook-NOM **CONJ** CONJ AM-that 3SG-come-pass into iyé nu okple atsi-mi-li  $mi = \epsilon$ mla. 3SG in reason 1PLU-NEG-again take=3SGOBJ bring 'But akpeteshi distilling we do not take it there again'
- Atsi-li-zi =  $\varepsilon$ pétée uzá 14. okpε yέ atsi-blo imε 1PLU-again-distill = 3SGall distill one CONJ 1PLU-make this boté amá yedze atsi-dze-ne unyi n-nu VII. AM-five back then 1PLU-start = 3SGOBJ blow all like day 'We distill all once. When we do this after five days we start blowing it.'
- 15. tέ  $A-b\acute{o}-vu=a$  $nda = \acute{a}$ tέ n-tsó 2SG-FUT-blow = 3PLU COMPL AM-cut palm.wine = DET COMPL okplε m-bú-nyá boté u-nyi mouth therefore 1SG-FUT-stay like CM-day AM-five 'You will blow for the palm wine to have a good taste; it will therefore stay for about five days'
- 16. xé nda m-bo tsó anú xé a-bó-dze =  $n\epsilon$ **CONJ** palm.wine SM-stay cut mouth COND 2SG-FUT-start = 3SGOBJ zî ta ba-ahá give bar-people take 'when the palm wine has good taste then you start giving it to the bar people (sellers).'
- 17. **xé** a-ló-zi-ne ta ba-ahá ale
  CONJ 2SG-PRSPROG-carry=3SGOBJ give bar people 3PLU
  6-b6-tse-ga awú gú
  3PLU-FUT-HAB-pay 2PLU price
  'When you are giving it to the sellers, they will be paying you'
- 18. Abε kэ é-kpo etsi xé a-dze la COND 3PLU-lie COND 2SG-start tap palm itself down **CFM** é-vé nya la abóbi ο-kpε kpε kosida o-kpe aló 3PLU-pass CFM CONJ week AM-one stay moon AM-one or a-bobi ο-kpε tututu la é-botέ tέ ku. AM-one exactly CFM 3PLU-have.to COMPL die 'Palm tree, when it is felled and you start tapping, it will last for one month and a week or after one month exactly they have to die.'
- 19. vedze xé nda mu-lu-ri anú enzi, then CONJ drink NEG-PRSPROG-hold mouth well xé i-du ve fέ awú anú nu xé mu-nyo

COND 3SG-be pass into 2PLU mouth in COND NEG-stay ondzie ne utrome-mi-go i-dze vé sweet 3SG work-take-NOM 3SG-start pass 'Then if the palmwine has no good taste then it is no longer useful'

- 20. ibote Yedze ta vó-nta ne. yó tá kpeteshi then have.to skin-own 3SG skin local.gin COMPL give tέ ahá a-mi zś people COMPL 3PLU-take go 'Then you have to leave it and give it to local gin distillers'
- 21. i-mo ama nda xé atsi-lí kpe umε xé i-du RP 1PLU-again AM-that back drink RP AM-be tap here abε nda=á m-bò Akpanawo. veve ta atsú 1PLU Logba.people palm wine = DET SM-stay important give 'After that palm wine that we tap here is important for us, Logba people'
- 22. Abenda i-bo onkpesiokpe ka veve ta palm.wine FOC 3SG-stay important COMPL everything blo-go. Xé i-du tέ kpane a-wo ubî make-NOM COND SM-be COMPL 2SG-born child now atsi-bî-la ubî do abenda onyui nε . 1PLU-FUT-take child go.out palmwine 3SG outside m-bú-du ite SM-FUT-be front 'Palmwine is important for doing everything, if a child is born and he is to be outdoored<sup>54</sup> it is palmwine that will be an essential item'
- 23. A-tέ o-ku e-bé-vla xé esti-wo ina 3PLU-say person 3SG-die 3PLU-FUT-bury **COND** elder-PLU pétée e-tsi etsi e-bé-blo oηkpε abenda 3PLU-sit down 3PLU-FUT-make something palmwine all m-bú-du ite AM-FUT-be 'They say if a person dies and they will bury him; when elders sit and they will do something, palmwine will be an essential item'
- 24. xé onkpε o-ba kpata é-dzi aha pétée fida COND something 3SG-come suddenly 3PLU-call people all meet xé e-bé-bu umokoe nda gu la abenda yέ COND 3PLU-FUT-ask drink from that.place CFM palmwine 3SG

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<sup>&</sup>lt;sup>54</sup> This is the naming ceremony of the child according to Logba custom

## m-bú-du ite

AM-FUT-be front

'If something happens suddenly and they call people to meet and they ask for drink palmwine is essential'

25. Iyokplε ma-ŋú tέ abenda m-bo veve tá therefore 1SG-see COMPL palmwine AM-be important give atsú Akpanawo atsú utsintsie pétée. kpε mε 1PLU Logba CONJ 1PLU surroundings here all 'Therefore, I see that palmwine is essential for the Logba and all her surroundings'

#### **QUESTION**

yedze 26. Yedze kpane yé abε a-kú ko la then now COND palm SM.PLU-die only CFM then a-mó-ló-nú o-nkpε gu abégo = é 3PLU-NEG-PRSPROG-see CM-nothing from dead.palm = DET in 'Then if a palm tree dies, are they not getting anything from the dead palm trunk?'

#### **ANSWER**

28.

27. Ikpa xé abε é-kú a-bó-ŋu gedee. iva true COND palm.tree SM.PLU-die 3PLU-FUT-see thing many Gbã xé agblamido55 abε e-kú la first COND palm.tree SM.PLU-die CFM agbamido e-bé-ba

agblamido.

SM.PLU-FUT-come

A-b5-la

'True, if the palm tree dies you get many things, first edible worms come'

a-la

agblamido

xé

2SG-FUT-remove edible.worms edible.worms COND 2SG-remove ame xé abε fέ etsi la e-zu these COND palm.tree SM.PLU-stop.yielding into **CFM** ground tókpótókpó e-bé-lé a-bó-zí short.mushroom 3PLU-FUT-germinate 2SG-FUT-uproot tókpótókpó fέ. short.mushroom 'You will harvest the edible worms. After harvesting, short mushrooms

29. Anangba m-bú-lé a-bó-zí ne fé.
broad.mushroom SM-FUT-germinate 2SG-FUT-uproot 3SGOBJ also
'Broad mushroom will germinate and it will also be harvested.'

will germinate and they will also be uprooted and used for food.'

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<sup>55</sup> Edible worms is a delicacy in the Logba area.

30. Abε aganyi fέ i-na a-kpe palm front also CFM CM-person AM-one e-tse- zî-é e-mi fě odzá nu boté ndzayi 3PLU-HAB-take = 3SGOBJ 3PLU-take put fire in like firewood 'Palm front also some people put it into fire like firewood'

# 15.11 Palm-oil making

Palm oil making is an important occupation mainly for women in Logba. Mama Bakata Challote (Age 52) gives an account and it was recorded on 8<sup>th</sup> July 2004 in her home, Adzakoe.

Palm oil is generally used for cooking. Its preparation involves cooking the palm fruit and leaving it to cool. After that, the palm fruit would be pounded. Warm water is poured on the pounded palm fruit and it is stirred for the oil to come above the water and the chaff to remain below. The oil is collected into a bowl and then cooked. When it is well cooked, the oil is taken from the fire and allowed to cool. The chaff and other parts of the palm fruit are useful.

- 01. xé a-bó-zá n-fú, iboté té gbã if 2SG-FUT-cook CM-oil reason COMPL first gaze á-yayi a-só alo 2SG.FUT-search CM-pot or iron pot 'If you want to make palm oil, first you have to search for pot or iron pot'
- nu xé a-bó-za a-bε, a-bε a-shianu
  in RP 2SG-FUT-cook CM-palm.fruit CM-palm.fruit CM-quantity
  xé a-bó-zá
  RP 2SG-FUT-cook
  'in which you cook the palm fruit; the quantity you will cook'
- 03. i-boté e-wli tsibi boté memgba nango o-kpe
  CM-REAS 3SG-plenty small like bowl big CM-one
  'because it should be plenty a bit, it should be about a big bowl'
- A-bó na a-bε o-dzá. Xé a-bε
  2SG-FUT put CM-palm.fruit CM-fire. COND CM-palm fruit
  e-be
  SM.PLU-cooked
  'You will put the fruit on fire. If the palm fruit is cooked'
- 05. a-b5-gla f\(\varepsilon\) a-kontsi nu
  2SG-FUT-pour into CM-basket in
  'you will pour it into a basket'

- 06. xé a-gla fế a-kontsi= nu sé-e

  COND 2SG-pour into CM-basket = DET in finish-CFM

  a-bó-sá n-dú miomio

  2SG-FUT-fetch CM-water cold

  'If you finish pouring into the basket, you fetch cold water'
- **07. nunya o-tsú té a-dzi=é té o-yú** sprinkle 3SG-on COMPL 2SG-see=3SGOBJCOMPL AM-cold 'sprinkle on it to see that it is cold'
- **08. E-be-ye tsyɔ̃ɔ̃ i-di i-bi-wá**3SG-FUT-wait IDEO CM-day 3SG-FUT-break
  'It will stay for long till day break'
- Yέ-dze i-disabe a-bó-yue a-bε
   and-look CM-dawn 2SG-FUT-pound CM-palm fruit
   'Then at dawn, you will pound the palm-fruit'
- 10. xé a-sé a-be yue a-bó-mi fé
  if 2SG-finish CM-palm.fruit pound 2SG-FUT-take into

  memgba nango nu
  bowl big in

  'If you finish pounding the palm fruit, you put it in a big bowl'
- 11. A-bó sá n-dú o-tsú tsibi yέ 2SG-FUT fetch CM-water into 3SG-on small CONJ  $A-bo-hodo = \acute{a}$ a-bó-ló-hodo = átsyõõ 2SG-FUT-PRSPROG stir = 3PLUOBJ 2SG-FUT-stir = 3PLUOBJ IDEO (long) 'You will fetch water on it for a while and you will be stirring them; You will stir the palm fruit for a long time;'
- 12. a-bε e-be-dzi enzi
  CM-palm.fruit 3PLU-FUT-come.up AM-well it will come up well'
- 13. Xé a-bε e-dzi-e a-bo-tso oyó 2SG-FUT-pour 3SG-skin if CM-palm fruit SM-come up-CFM fέ memgba mango nu into bowl another in 'If the palm fruit comes up you will pour part of it in another bowl'
- yέ 14. fέ-iyέ a-bó-sá fέ n-dú alε tsú in-3SGIND 2SG-FUT-fetch CM-water into 3SGIND CONJ a-b5-la a-bε 2SG-FUT-beat CM-palm.fruit 'Now you will pour water on it and you will beat the palm fruit'

- 15. A-bo-la tsyoo i-bisa ikpe menu i-bî-zo etsi
  2SG-FUT-beat IDEO CM-palm.chaff INDEF like SM-FUT-go under
  'You will beat for a while. Some palm chaff will go under'
- 16. yế n-fú= É m-bu-nya agu kpc i-bisa
  then CM = DET SM-FUT-stay top with CM-palm.chaff
  i-kpi É menu f É
  AM-INDEF like also
  'Then the oil will be on top with some of the chaff also'
- 17. xé a-blo=£ se-e a-bó-y£
  if 2SG-make=3SGOBJ finish-CFM 2SG-FUT-remove
  i-bisa i-mɛ
  CM-palm.chaff AM- DEM
  'If you finish making it you will remove this palm chaff'
- 18. kpe nfu=é fé memgba mango nu
  CONJ oil=DET into bowl another in
  'with the oil into another bowl'
- 19. vέ a-bó-ló-sá n-dú fέ iyέ tsú yέ CONJ 2SG-FUT-PROG-fetch CM-water into 3SG on CONJ a-bó-la iyέ pétée 2SG-FUT-beat 3SG all 'and you will be pouring water on it and stir all'
- 20. iyέ tsú n-ta i-bisa ikpe menu beat CM-hand 3SG on CM-chaff INDEF like i-bí-li-zə e-tsi AM-FUT-PROG go CM-down 'Beat the top with your hand (palm) some of the chaff will be going down'
- 21. xé i-bisa i-zó e-tsi-e a-bó ŋú
  COND CM-chaff SM-go CM-down-EMPH 2SG-FUT-see
  'When the chaff goes down you will see'
- 22.  $t\acute{\epsilon}$   $nf\acute{u}=\acute{\epsilon}$  n-dzi ba a-gu COMPL oil=DET SM-rise come CM-top 'that the oil rises to the top'
- 23. yέdze a-bó-kpa fέ  $gazi = \varepsilon$ iyέ nu 2SG-FUT-collect 3SG iron.pot = DET inthen into xé a-b5-zá iγέ 3SGOBJ RP 2SG-FUT-cook 'Then you will collect it into the iron pot and you will cook it'

- 24. xé a-kpa-iyé fế gazi=ế nu
  when 2SG-collect-3SG into iron.pot=DET in
  xé a-bó-zá iyé
  RP 2SG-FUT-cook 3SG
  'when you collect it in the iron pot in which you will cook it'
- 25. yέdze a-zí-iyé na o-dzá tsú a-fé o-dzá 2SG-lift-3SG put then CM-fire on 2SG-make CM-fire iyé e-tsi 3SG CM-under 'Then you lift it and set the fire under it'
- 26. i-bi-bia iyê nta o-kpiê tsyoo kpe i-bisa
  3SG-FUT-boil 3SG self AM-INDEF IDEO with CM-chaff
  'it will boil on its own for some time with the chaff'
- 27. yé i-bia yé a-bó-ló-gla iyé
  CONJ AM-boil CONJ 2SG-FUT-PROG-pour 3SGIND
  'As it boils then you will pour it '
- 28. asue nu A-bo-tsúro iyέ enzi into sieve in 2SG-FUT-sieve 3SGIND well COMPL i-bisa ikpesikpe mi-li-na n-fú= $\epsilon$ nu CM-chaff all NEG-stick-on CM-oil=DET in 'into a sieve. You will sieve it well to prevent all the chaff from being in the oil'
- 29. a-b5-də gazi =  $\epsilon$  nu fo y $\epsilon$ 2SG-FUT-again iron.pot = DET in wash CONJ
  'you will wash the iron pot again and'
- 30. á-dzu n-fú= f f gazi= nu-e

  2SGFUT-return CM-oil= DET into iron.pot= DET in-EMPH

  'put the oil back in the iron pot'
- 31. á-dzu=é na o-dzá á-fé o-dzá
  2SGFUT-return=3SGOBJ on CM-fire 2SGFUT-make CM-fire
  ne yó
  3SG skin
  'you will put it back on the fire and set it under it'
- 32. **xé a-fé σ-dzá nε yo-e m-bu-bia**CONJ 2SG-set CM-fire 3SG skin-EMPH AM-FUT-boil
  'When you set the fire under it, it will boil'
- 33. **yédze á-mi u-klui á-ló-mi** then 2SGFUT-take CM-cooking.stick 2SGFUT-PRSPROG-take

**blu nε nu** stir 3SG in

'Then you will take a cooking stick and be stirring in it'

- 34. té n-tu-kanyi, fé n-tu-ri na

  COMPL NEG-HAB-burn also NEG-HAB-hold on

  a-so = á etsi

  CM-pot = DET under

  'that it should not burn so that it does not stick under the pot'
- 35. A-bó-ló-blu-ne nu tsyɔɔ a-bó-ŋú
  2SG-FUT-PROG-stir=3SGOBJ in IDEO 2SG-FUT-see
  'You will be stirring in it for some time and you will see'
- 36. **tέ n-fú=ε n-dú-dzi i-vo**COMPL CM-oil=DET AM-PRSPROG stand foam 'that foam will come to the top of the oil'
- 37. Xé n-qú-dzi i-vo a-bó-ŋú tÉ
  when AM-PROG-stand CM-foam 2SG-FUT-see COMPL
  n-du-dzi zó agu tsyoo
  AM-PRSPROG-stand go top IDEO
  'when it is foaming you will see that it is rising to the top for some time'
- 38. xé n-dze be-ε m-bu-dzu fέ etsi when AM-start cooked-EMPH SM-FUT-return into down 'When it starts to cook well, the foam will settle down'
- 39. yédze beku=έ xé ó-tsi n-fű=έ nu-ε then beku=DET RP SM.SG-stay CM-oil=DET in-EMPH 'then the beku (thick sediments in the oil) which is in the oil'
- 40. o-fé o-bó-dzu fé etsi
  3SG-also 3SG-FUT-return into down
  'also will settle down'
- 41. **xé a-ŋú t£ beku = £ 6-dzu kpo**when 2SG see COMPL beku = DET SM.SG-return lie
  'When you see that the "beku" is settled'
- 42. tέ a-kpe tέ n-fú=έ m-be

  COMPL 2SG-know COMPL CM-oil=DET SM-cooked 'then you know that the oil is cooked'
- 43. mokoe a-bó-gla  $n = fú-\hat{\epsilon}$ .
  there 2SG-FUT-pour CM-oil = DET
  'There, you will pour the oil'

- 44. a-gla=ne kaba té n-tu kanyi
  2SG-pour=3SGOBJ quickly COMPL NEG-let burn
  'You pour it quickly that it should not burn'
- 45. yé a-gla n-fú=é fé memgba nu sé
  CONJ 2SG-pour CM-oil=DET into bowl in finish
  'After you finish pouring the oil in the bowl,'
- 46. yédze a-za-ne sé then 2SG-cook=3SGOBJ finish 'then you finish cooking it.'
- 47. yédze i-bisa=á xé a-ye mo ikpié then CM-chaff=DET RP 2SG-remove there INDEF 'Some of the chaff which you remove there'
- 48. a-tanyi-mi blo iva ikpi£ 6-te-dzi
  2SG-can-take make thing INDEF 3PLU-HAB-call
  t£ kpelɛbɛ
  COMPL kpelɛbɛ
  'can be used to make something they used to call "kpelɛbɛ"
- 49. a-bó-mi=£ fɛ̃ a-kóntsi nu
  2SG-FUT take=3SGOBJ into CM-basket in
  yedze n-dú=£
  then CM-water=DET
  'You will put it into a basket then the water'
- 50. xé a-mi blo n-fú=ε a-b5-gla-nε

  RP 2SG-take make CM-oil=DET 2SG-FUT pour 3SGOBJ

  'which you used to make the oil you will pour it'
- 51. **fé** i-bisa tsú a-kontsi=é nu into CM-chaff on CM-basket=DET in 'onto the chaff in the basket'
- 52. N-quí kotsoe m-bú-dovu. M-bú-do i-bisa nu CM-water only SM-FUT-pour.out AM-FUT-comeCM-chaff in 'Water only will come out. It will come out of the chaff'
- 53. yế i-bí-gá n-dú tongue fế i-bísa tu
  CONJ 3SG-FUT-remain CM-water thick in CM-chaff on
  'and it will remain the thick water on the chaff'
- 54. mokoe n-dzi n-ta a-má=á a-b5-bɔ
  there CM-day AM-three CM-back=DET 2SG-FUT-press
  iyé pétée
  3SGIND all
  'There after three days you will press it all (in bits)'

- 55. a-bo=£ a-mi ka e-vi
  2SG-press=3SGOBJ 2SG-take put CM-sun
  'You press it; you put it in the sun'
- 56. **xé a-ka iyé e-vi boté Kosida okpe a-má** if 2SG-put 3SGIND CM-sun like week one CM-back 'If you dry it after a week'
- 57. **xé** i-tsoe iva ime a-mi=£ tsu o-dzá
  when SM-dry thing this 2SG-take=3SGOBJ set CM-fire
  'when it dries, this thing you use it to set fire.'
- 58. anyέ ko i-du botέ tsitsi-ε menu a-mi keresine so only SM-be like turn-EMPHlike 2SG-take kerosine 'So, it only turns like using kerosene'
- 59. **xé a-mi tsú ɔ-dzá=á**RP 2SG-take set CM-fire = DET 'which you take set fire'
- 60. anyέ kee i-du a-biku=έ xé a-la
  so also SM-be CM-palm.kernel=DET RP 2SG-remove
  a-bε nu=6
  CM-palm.fruit in=DET
  'So also is the palm kernel which is removed from the palm fruit'
- 61. a-fε a-tsimi-a. A-bi=ε xé a-ŋu m5
  2SG-also 2SG-crack=3PLUOBJCM-palm.fruit=DET RP 2SGM-see DEM
  'you also crack it. The palm fruit that you get from making the oil'
- **62. a-bó-kplo a-fɛ́ á-mi blo a-bi 5-fifie**2SG-FUT-fry 3PLU-also AM-take make CM-palm.kernel CM- oil

  'you will fry. They also take the palm kernel to make palm kernel oil'.
- 63. **Iyé fế i-du ɔ-fifie ɔ-kpe xé e-tse-mi zá iva**3SG also SM-be CM-oil AM-one RP 3PLU-HAB-make cook thing
  'It is also one kind of oil which is used for cooking'
- 64. E-tse-mi blo tonka, e-mi kplo gawu 3PLU-HAB-take make pepper 3PLU-take gawu fry kpe iva cw-ognam and thing different-PLU 'They use it to make stew, fry beans pastry and different things'
- 65. anyé ke i-du a-bifɔ=5 á-fɛ́
  so also SM-be CM-kernel.shell=DET 3PLU-also
  a-mi=á tsu ɔ-dzá.

  AM-take=3PLUOBJset CM-fire
  'So is the palm kernel shell, they use it to set fire'

- 66. Iyé ɔ-kple a-ŋú kanyi té
  3SGIND CM-reason 2SG-see realise COMPL
  'One therefore realises that'
- 67. a-be mi-du iva vuvo-go kura

  CM-palm.fruit NEG-be thing waste-NOM NEG all

  'palm fruit does not have any waste product'
- 68. iyê okusioku mi-ma xê á-mi bəfi
  3SGIND all NEG-stay RP 3PLU-take throw.away
  'No part of it is thrown away'
- 69. **Iyé i-du n-fú blo-go iyé anubame**3SG SM-be CM-oil make-NOM 3SG the.end
  'This is oil making. This is the end.'

# 15.12 Koko preparation

Koko is a local porridge prepared with corn. It is taken as breakfast in Logba and other surrounding communities. Mercy Antor(Age 34) recounts how it is prepared. This was recorded on  $15^{\rm th}$  May 2006

In the preparation of **koko**, corn is soaked for three days. Pepper and other spices are mixed with the corn after it is removed from the water. It is taken and milled to become a dough. Water is put on fire. When the water is hot, the dough is mixed with water and poured on the one on the fire. When the **koko** is well-cooked, it is seived and poured into a pot. **Koko** is then ready to be sold to the members of the community.

- 01. Ma-yayi n-la é-te-blo tέ alaga gu tsitsie speech about 1SG-search COMPL 1SG-beat process 3PLU-HAB-make koko yó. **Iyokple** ta ani gakrana Gbanto a-bo-fě therefore let 2PLU keep.quiet first 2SG-FUT-put koko skin tsiyi n-dú unyi n-ta CM-water day AM-three corn 'I want to talk about how to make koko. Therefore, keep quiet. First put corn in water for three days'
- 02. nyi-tamble adzi=é  $a-b\acute{o}-y\acute{i}=\acute{e}$ a-bó-zó day-third 2SG-FUT-remove = 3SG = OBJ 2SG-FUT-go occasion = DETgatetsi. a-zś iyέ gome; a-bó-mi 2SG-FUT-take mill.under 2SG-go 3SG grind.place pétée tonka, afutsayi, otsúntso opepre kpε iyóku iva pepper afutsayi, otsúntso pepre CONJ other thing all

yé a-bó-zí zó go kpe iyé CONJ 2SG-FUT-carry go grind COM 3SG

'The third day you remove it and go to the mill and grind it; you will take pepper, "afutsayi", "otsúntso", "pepre" and other things to grind with it.'

03. Xé a-go=ε sé a-bó-mi iva=á
COND 2SG-grind=3SG finish 2SG-FUT-take thing=DET

pétéemláafán.Xéa-mí-mlaafá-nu=éallbringhouseCOND 2SG-take-bringhouse-in=DET

a-b6-futɔ=έ ka. Xé a-futɔ=έ ka 2SG-FUT-mix=3SG down COND 2SG-mix=3SG.OBJ down

nyomble adzi=έ a-bó-tsó anyemenu mawoε yέ second occasion = DET 2SG-FUT-cut such.kind dough CONJ

**a-bó-dɔ lé futɔ.** 2SG-FUT-again 3SG mix

'If you finish grinding you bring it home; you take part of the said dough and you will mix it again'

- 04. a-bó-yayi xé anyinu é-te-nya. iva tέ atsa 2SG-FUT-search thing RP face COMPL chaff 3PLU-HAB-stay **Iyokple** a-bó-fut>= έ enzi enzi Iyέ amá bε it.reason 2SG-FUT-mix = 3SGOBJ well well 3SG back time a-bó-ta ó-bó-kpo etsi. 2SG-FUT-let 3SG-FUT-lie down
  - 'You will search for the thing which is smooth that takes the chaff. That is why you mix it well; after some time it will settle down'
- 05. a-bó-na ndú-dzá. Xé  $nd\hat{u} = \hat{e}$ n-dze bia 2SG-FUT-put water-fire COND water = DET SM-start boil mawoε a-bó-tsúdo ndú n-me xé a-mi futa 2SG-FUT-sieve water AM-DEM COND 2SG-take mix dough a-tsúdo ne a-mi dodu ndú odzá tsú. 2SG-sieve 2SG-take pour water fire on 'You will put water on fire. When the water starts to boil, you will sieve that water that you use to mix the dough and pour it on the boiling water'
- 06. xé o-kpo пе-тэа n-bi-e mawse xé **COND** AM-DEM SM-well.cooked-CFM dough RP 3SG-lie etsi-e fé odzá Anyemenu a-bo-mi gla tsú 2SG-FUT-take down-CFM pour put fire so.where on gake xé a-futo ka xé зсwam mε ó-bó-fli dough this RP 2SG-mix down 3SG-FUT-white but COND a-zś koko la mê xé é-la a-ŋú xé

2SG-go koko beat DEM COND 3PLU-beat COND 2SG-see

ó-ló-bé-e. tέ anyinu i-bí-drui

COMPL 3SG-PRSPROG-well.cooked-CFMface-in SM-FUT-be.red

'If that one is well cooked, the dough which is down you will put it on fire. The said dough which you mix down will be white but if you use it to prepare koko it will be red'

07. i-gbla  $k\acute{o}ko = \acute{e}$ Xé tέ anyemenu o-bé. 3SG-show **COMPL** so.where koko = DET 3SG-well.cooked COND o-bé-e a-bó-zi sanú a-bó-tsúdo 3SG-well.cooked-CFM 2SG-FUT-carry 2SG-FUT-sieve sieve

> kókó=é asó-nu.

koko = DET put pot.in

'It shows that the said koko is well cooked. If it is well cooked you will sieve it into a pot'

08. xé a-tsúdo kókó=é fě asónu sé-e a-bó-nú 2SG-sieve koko = DET put pot.in finish-CFM COND 2SG-FUT-see kanyi tέ iv(a)ikpe i-tsi sanu-é nu xé mi-ma in RP NEG-stay realise **COMPL** thing.one 3SG-remain sieve = DETtέ i-vé Xé fέ asó nu. atsú $dp = \epsilon$ COMPL SM-pass COND 2SG-sieve = 3SGOBJ pot.in pétée a-mi sé

zó ogbá yó.

finish all 2SG-take go road skin

- 'When you finish sieving into the pot you will realise that some will stay in the sieve which does not pass through to the pot. If you finish all, you take it to the road side'
- 09. a-mi zó ogbá=á yó-e ahá xé e-bo xé COND go road = DET skin-CFM people RP 3PLU-stay 2SG-take a = cdgca-te-né koko=é fé efievi ทบ-ล nn. town = DET in-CFM 2SG-HAB-buy koko = DET put calabash in Aló iva xé i-du afán utrome mi iva a-bá-né thing RP SM-be house work take thing 2SG-FUT-buy koko=é fế iyế nu

koko = DET put it in

- 'When you take it to the road side you sell it to people in the town in calabash or in the thing that use to make house work; they buy the koko in it'
- 10. xé é-zó okú kisayi dzue aha ε-tέ-nέ people RP SM.PLU-go 3PLU-HAB-buy but place long  $koko = \acute{e}$ fé ima fliyi xé i-gbla koko = DET put rubber white RP AM-show COMPL

é-lé-zó okú kisayi xé é-bé-no

3PLU-PRSPROG-go place long RP 3PLU-FUT-drink

'but people who go distant places, they buy in white rubber containers which show that they are going to distant places where they will drink'

11. **Iyokple koko-la-go kpontsi ko 1-du i-mê. Ilo**3SG.reason koko-beat-NOM short only 3SG-be AM-DEM word

**ikpeshikpe mi-li-ma iyé-yó** everything NEG-again-stay it-skin

'Therefore this is in short koko preparation. There is nothing again about this'

- 12. **Iyokple ma-tso amu iló nu**3SG-reason 1SG-cut my word in
  'Therefore, I end here
- 13. Anyintse

'Thanks'

14. yóo dase moma.

OK thanks NEG-stay
'OK, not at all'

# 15.13 Gari making

Gari is roasted cassava flour used as food in Ghana and most West African countries. Vivian Ankah (Age 37) describes how it is prepared. This was recorded on 10<sup>th</sup> May 2006.

Cassava is used in the preparation of Gari. Cassava is peeled, washed and taken to the mill. After milling, the cassava dough is pressed for the water in the dough to come out. The cassava dough is sieved and fried. The person frying has to listen to the sound the gari makes in the bowl and taste it as a test to find out whether the gari is fried well. When the gari is well-fried, it is fetched out of the bowl, sieved to remove the large grains before storing in bags.

01. Etsine xé atsi-tsi-kplo gali tá iyé-yó ma-la process RP 1PLU-HAB-frygali COMPL 3SG-skin 1SG-beat

alaga gu

speech about

'The process of making gari is what I talk about'

02. Gbã ati-bi-glui igbedi = é mla afán; first 1PLU-FUT-uproot cassava = DET bring house atsi-bî-vl $0=\epsilon$  pétée, atsi-bî-f $0=\epsilon$ .

PLU-FUT-peel=3SGOBJ all 1PLU-FUT-wash=3SGOBJ 'First, we shall uproot cassava to the house, we shall peel it and wash it'

- 03. Yedze atsi-bî-mi=é zó ogo tsú alo xé then 1PLU-FUT-take = 3SGOBJ go mill on or COND agbelilili-idá i-bo=éatsi-bî-lili iyέ afán. cassava.grater-iron SM-stay = 3SGOBJ1PLU-FUT-grate 3SG house 'Then we will take it to the mill or if one has cassaava grating material we will grate it in the house'
- 04. Iyέ ama atsi-fé pétée pétée Yedze lε egbe tsi 3SG back 1PLU-put 3SGOBJ stone under all ati-ta tέ ndu=é ta n-do iyé nu pétée. 1PLU-give COMPL water = DET let SM-come.out 3SG in all 'After this we put all of it under stone. Then we let the water to come out from it all'
- 05. Xé n-do sé-e, yedze ibote ta tsi COND AM-get.out finish-CFM then have.to let 1PLU ta tsi  $sra = \acute{\epsilon}$ agbadze tsú. sieve = 3SGOBJ let 1PLU sieve = 3SGOBJ sieve on Atsi-sra =  $\varepsilon$ enzi enzi. 1PLU-sieve=3SGOBJ well well 'If it comes out completely then one has to sieve it on a sieve very well'
- 06. Yedze iyé odzá. Ekple yedze atsi-mi amá atsi-tsú then 3SG back 1PLU-set fire now then 1PLU-take na odzá tsú Yedze atsi-dzudzu onfie iyé galikploale nu pétée. on then 1PLU-smear oil gari.frying.bowl put fire 3SG 'Then after that we set fire. Now then we take gari frying bowl and smear oil in it'
- 07. Yedze i-lé odzá mo-vé yedze atsi intse nya kutsi 3SG-be fire 1PLU fetch then NEG-pass strength stay then ivé fé mengba nu. 3SG into bowl 'Then the fire should not be too strong and you fetch it and put in a bowl'
- 08. Yedze atsi-dze iyέ nu kplo kpe efieyitsifo CONJ calabash.crack CONJ then 1PLU-start 3SG in fry atsi-mi kplo=έ  $tsitsi = \epsilon$ nu tsy55 ome 1PLU-take fry = 3SGOBJ turn = 3SGOBJin long

asianu o-bo-bé.

quantity 3SG-FUT-well.cooked

'Then we start frying with cracked calabash turning it till this quantity is well fried'

- 09. Yedze atsi-bî-lí kutsí ongo fέ o-tsú ke yedze then 1PLU-FUT-again fetch uncooked into 3SG-on again then atsi-li-dze iyέ nu kplo anyέ. 1PLU-PRSPROG-start 3SG in fry so 'Then we will be fetching the uncooked one into it again; then we start frying it in that manner'
- 10. Atsi-bî-li-kplo = é yedze xé atsi-nú 1PLU-FUT-PRSPROG-fry = 3SGOBJ then COND 1PLU-see COMPL î-fó awú kplo agbasi anu yedze a-bó-vui 3SG-reach 2SG fry hand mouth then 2SG-FUT-stop put 'We shall be stiring it; then if we see that the quantity is sufficient for your hand then you stop putting more in it'
- 11. Yedze kpane a-bó-fě odzá=á gbangban té then now 2SG-FUT-put fire = DET strong COMPL bé i-mi Yedze kpane a-bó-blu enzi enzi. iyέ 2SG-FUT-stir 3SG 3SG-take cooked well well then now iyέ nu; a-bó-kplo nu. 2SG-FUT-fry 3SG in 'Then now you will set the fire to be strong that it will fry well; then you will be stiring it and you will be frying it'
- 12. A-bó-tso-kplo iyέ nu zó tsyoo a-ŋú kanyi xé 2SG-FUT-HAB-fry 2SG-see 3SG go for.long **COND** realise tέ i-dze tsoe. Yedze a-bó-lo-he COMPL 3SG-start dry then 2SG-FUT-PRSPROG-pull  $a = \hat{a}$ mla amá. fire = DETbring back 'You will be stiring inside for long. If you realise that it is dry then you pull the fire back'
- 13. A-he odzá=á mla amá sé yedze a-ló-dze 2SG-PRSPROG-start 2SG-pull fire = DET bring back finish then mo-ó-kanyi iyé nu kplo tέ i-ti-tá té. 3SG in fry 3SG-HAB-give NEG-3SG-burn COMPL COMPL 'You move the fire back then you start to fry so that it will not burn'
- 14. A-kplo iyé nu tsyoo yedze a-kutsi iyé na 2SG-fry 3SG in for long then 2SG-fetch 3SG put

efievi-tsifo tέ a-ló-dze tέ alaga 2SG-PRSPROG-look COMPL calabash.crack on **COMPL** speech omoa o-bó-dzú alε tsú náa? DEM 3SG-FUT-sound 3SG on QP 'You stir it for long then you collect it on the cracked calabash to hear if it makes some noise'

- 15. a-bó-mi Alaga xé a-bó-mi ilε tsú tέ gu soundRP 2SG-FUT-make 3SG COMPL 2SG-FUT-take from on tέ o-bé aló mo-ó-bé nú kpe loo 3SG-well.cooked ADR or NEG-3SG-well.cooked-NEG know **COMPL** aló a-bó-kutsi lε fé anú nu 2SG-FUT-fetch 3SG put mouth in 'The sound that it makes will make you know that it is well cooked or not or you taste some'
- 16. Umokoe ſέ a-bó-nú tέ o-bé 100 aló 2SG-FUT-see COMPL 3SG-well.cooked there also or or mo-o-bé nú Yedze xé o-be-é NEG-3SG-well.cooked NEG then COND 3SG-well.cooked- CFM  $a-gb \hat{\epsilon} = \hat{\epsilon}$ fě memgba nu; xé  $\delta$ -yu= $\epsilon$ in COND 3SG-cold = 3SGOBJ 2SG-cover = 3SGOBJput bowl agbadze tsú a-b5-dρ-lε sra ke 2SG-FUT-again-3SG sieve again sieve again on There too, you see that it is alright or not. Then if it is alright then you collect it in a pan. Then if it is cool, you sieve it'
- 17. Yedze a-la ŋkpɔnyi=é xé i-du gali nkponyi=é then 2SG-remove eye = DETRP SM-be garieye = DET a-b5-li-é ka yedze gali ontá xé o-dú ŋkponyi 2SG-FUT-remove-3SG down then RP SM.SG-be eye gariown witsi-witsi xé ó-bo=é a-bo-ta ó-bó-yú pétée. small-small RP 3SG-stay = 3SGOBJ 2SG-FUT-let 3SG-FUT-cool all 'Then you remove the eye which is gari's eye; which are small small eyes; you will leave it to cool'
- 18. Yedze a-fé lε kotoku fέ nu. A-mi ima then 2SG-put 3SGOBJ bag in 2SG-take rubber put  $kotoku = \acute{e}$ fέ tέ nu a-á-gbε o-nu xé bag = DETin 2SG-FUT-cover put 3SG-in COMPL **COND** i-du o-bó-nya kisa fέ alε iyu. SM-be COMPL 3SG-FUT-stay 3SG long also SM-cold

Iyéamáa-milézóovu nu3SGback2SG-take3SGOBJgo market in

'Then you put it in a bag. You put rubber in bag to cover it that it takes long before it is cold. After that you take it to the market'

19. atsi-li-mi azayi. A-tanyi kpε kpε azayi zá 1PLU-PRSPROG-take CONJ bean 2SG-can eat bean cook a-fé lέ a-mi  $kpi = \varepsilon$ alo ndu a-no. 2SG-take CONJ = 3SG2SG-put 3SGOBJ 2SG-drink or water Ekple fέ atsi-tanyi lé zá kpe ndú (၁)dzá boté avıı now 1PLU-can 3SG use CONJ water hot like 'akple' 'We use to eat it with beans. You can cook beans or put it in water and drink. Now also we can use it with hot water like "akple"

# 15.14 Local soap making<sup>56</sup>

Ophelia Hesse (Age 52) recounts the preparation of local soap. This was recorded on  $1^{\rm st}$  June 2006

The Logba people use palm oil, or coconut oil and caustic soda to manufacture soap. In place of caustic soda, some people use dry cocoa pod, plantain peels and palm husk which are roasted to become like ash. Water is poured on the mixture which is sieved and boiled for a long time. Oil is poured on the solution on the fire and stirred to mix well. When the water evaporates from it, then the soap is ready for use.

01. Ŋ-kpe Xé o-kpε gu avie-tsoe-za-go yó 1SG-know Ewe-soap-cook-NOM skin **COND** from avie-tsoe a-bó-yayi iva-kpe-wo a-á-za ka 2SG-FUT-cook Ewe-soap 2SG-FUT-search thing-one-PLU put.down xé a-bó-dze otsoe za 2SG-FUT-start soap cook 'I know something about local soap making. If you want to make local soap, you have to search some things down before you will start to prepare the soap'

02. Iva-wo i-du mfú alo abi-onfie alo yovune-ofifie thing-PLU SM-be palm.oil or kernel-oil or coconut-oil fέ kpε yokumi é-te-mi zá. ekple **CONJ** Shea.butter.oil 3PLU-HAB-take then also cook

<sup>&</sup>lt;sup>56</sup> The people call it **avietsoε** 'Ewe soap' the Ewe's call it **ameyibo dzalẽ** 'black man's soap' The impression one gathers is that the people are comparing this soap with the imported ones in these areas.

a-bó-yayi adi. Adi=έ σ-mε o-du 2SG-FUT-search soda Soda=DET AM-DEM 3SG-be

ivi-kpi=έ xé atsi-tsi-ŋú kókó afɔtsi tsúeyi aló thing-one = DET RP 1PLU-HAB-see cocoa pod dry or

bladzo afətsi kpε ibikpa zuzə-go nu. plantain peel CONJ palm.husk roast-NOM in

'The things are palm-oil or kernel oil or coconut oil. They use shea butter oil also to make it. Then you will search for soda. We get the soda from cocoa pod which is dry or plantain peel and palm husk which is roasted.'

03. a-bó-zuzo kókó afotsi=é kpe iva i-me-wo 2SG-FUT-roast cocoa peel=DET COM thing AM-DEM-PLU

ma-dzi-é pétée ikpe xé i-bí-dzu baté ntó 1SG-call-3SGOBJ all one COND 3SG-FUT-turn like ash

i-bí-blo baté akanu. Xé i-bé-e

3SG-FUT-make like saltpeter COND 3SG-well.cooked-CFM

 $a-gba=\dot{\epsilon}$  ka.

2SG-collect = 3SGOBJ put.down

'You will roast the cocoa pod that is peeled and all those things that I have called. They will become like ash; it will be like saltpetre. If it is well cooked you will collect it and put it down'

- 04. a-bó-fé ndú nto na-(i)me tsú bokiti alo memgba 2SG-FUT-put bucket or bowl water ash put-this on nu. yέ a-bó-tsúd $p = \varepsilon$ pétée fé akontsi nu. CONJ 2SG-FUT-sieve = 3SGOBJ all in basket 'Yo u will pour water into that ash in bucket or bowl. Then you will sieve all into a basket.
- 05. Akontsi = é a-bó-mi ala xé etsi i-do yέ basket = DET2SG-FUT-take type RP under SM-come.out CONJ nu xé a-bó-gla a-bó-mi kotoku kpágo fé iyé 2SG-FUT-take RP 2SG-FUT-pour sack torn put 3SG in pétée adi kpe ndu = ekpε iyέ fέ xé i-bî-tsudo soda CONJ water = DET CONJ 3SG RP 3SG-FUT-sieve all put iyέ fέ nu. put 3SG in

A basket which has a loose under is what you will use. You will then use a torn sack and put in the basket. You will pour the soda and the water and all will be sieved into it'

06. Iyé amá a-bó-gla ndú=é xé i-du adi 3SG back2SG-FUT-pour water=DET RP 3SG-be soda

- ndú = é fé gaze nu xé a-mí na odzá.

  water = DET put metal.pot in RP 2SG-take put fire

  'After this you will pour the water which is the soda water into the metal pot and you will put it on fire'
- 07. A-bó-zi=£ tsyɔɔ ndú m-bí-bé iy£ nu.
  2SG-FUT-cook=3SGOBJ for.long water SM-FUT-well.cooked 3SG in
  'You will cook it till the water will be well cooked in it'
- 08. Ndú=é n-gbé pétée gake xé i-bé-e
  water = DET NEG-evaporate all but COND 3SG-well.cooked-CFM
  'The water will not evaporate completely but when it is well-cooked'
- **09. a-bó-ŋu kanyi té gaze nu pétée i-dze fli**2SG-FUT-see realize COMPL metal.pot in all 3SG-look white
  'you will realise that inside of the pot will be white'.
- 10. Yedze a-bó-nú kanyi té ko a-gla then 2SG-FUT-see realize COMPL 3SG-well.cooked 2SG-pour only mi yida A-bó-ŋu kanyi té ta gla mfú kpε take down 2SG-FUT-see realize COMPL **CONJ** give pour oil adí ndú=é pétée na odzá i-tsi ikpε. VIIVO soda water = DETall put fire 3SG-stay one spoil ibe gblele time many 'Then you will realise that it is well cooked and you will pour it down. You will realise that you pour the oil and soda water all on fire at once.
- It wastes so much time'

  11. Kpane anyi da nu-e xé a-zá adi ka
  now face open in-CFM COND 2SG-cook soda put.down
  - iva a-kpe na odzá<sup>57</sup> kura. Xé a-dze iva thing 2SG-peel put fire even COND 2SG-look thing
    - zá otsoe a-mi na odzá cook soap 2SG-take put fire
- 'In this modern world, if you cook soda you can as well cook.
- a-ló-blu 12. xé tέ o-nu-e. kpane ko iva COND 2SG-PRSPROG-stir 3SG-in-CFM now only **COMPL** thing tá i-bé. Otsoe fé ko o-bé 3SG-well.cooked give well.cooked also soap only

-

<sup>&</sup>lt;sup>57</sup> kpe na odza 'peel put fire' this phrase refers to peeling yam or cassava to put on fire as one of the steps in the preparation of yam or cassava slice or fufu.

a-ŋú awú otsoe.

2SG-see 2SG soap

'as you are stirring by the time the food is well cooked, the soap will also be well cooked and you will see your soap'

- 13. Otsoε xé a-mi na odzá, a-bó-tso-blu o-nu. RP 2SG-take 2SG-FUT-HAB-stir 3SG-in put fire soap A-tso-blu tsyõõ o-nu xé mfu kpε adi pétée 2SG-HAB-stir 3SG-in for.long RP oil CONJ soda all i-bi-tsaka fέ anda nu 3SG-FUT-mix companion into in 'The soap that you put on fire, you will be stirring it. You will sitr it until
- 14. Χé ſέ i-blu anda nu pétée ko a-ŋú COND 3SG-stir companion in all only 2SG-see tέ ndú ku fέ o-nu. COMPL water die into 3SG-in 'If it all mixes into each other then you will see that the water will be

the time that the oil and the soda mix into each other'

dried in it' 15. o-bó-dze tsiban pétée i-bî-dze alε tsoe. tsoe 3PLU under all 3SG-FUT-start dry 3SG-FUT-start dry ó-pétée tsyõõ o-bó-tsoe sé o-bó-dzú la

> wesee bate gali coarse like gari

COMPL

for.long

'It will start drying from the bottom and all will dry. Up till the time it finished drying, it will become like gari.'

3SG-FUT-dry finish CFM 3SG-all

3SG-FUT-turn

16. Yédzee awu tsoe o-béé Yέ i-du then 2SG 3SG-well.cooked CONJ 3SG-be soap iva η-kpε gu ina bibli otsoezago yó-e. 1SG-know from person black soap.cooking skin-CFM Then your soap is well cooked. This is all that I know about "black mans" soap making'

# **QUESTION**

17. Atsa-wa tέ xé iva baté oganyi 1PLU-say COMPL like palm.frond **COND** thing xé á-lá-dzi tέ kpε avudago CONJ RP 3PLU-PRSPROG-call COMPL leaf acheampon oyó xé o-wo-wú-e atsa-wá Acheampong.tree COND 3SG-prick-2SGOBJ-CFM 1PLU-say **té xé a-mi avientspe glí-e**COMPL COND 2SG-take local.soap tie=3SGOBJ

adj á-tsa-ku ikpá poison 3PLU-HAB-die true.Q

'It is said that if something like palm frond and a leaf like Acheampong<sup>58</sup> tree pricks you, they say that if you tie it with local soap the poison die, is it true?'

#### **ANSWER**

18. E! 1-qu ikpá Adi=é xé ó-tsi avieotsoe nu-e Yes3SG-be poison = DET RP SM.SG-be.in local.soap in-CFM ó-tso-bá adi mango a-nú baté  $adi = \varepsilon$ эme 3SG-HAB-kill poison different 3PLU-in like soda = DETthisó-bo intse 3SG-stay strength 'Yes it is true. The poison which is in local soap kills other poisons because this poison is strong'

19. ibotέ ebi abε xé kotsú iló mi-nya-nú word NEG-stay-NEG reason time RP hospital past atsú atsi-bo kofe-wo nu-e xé kpe ka iva **CONJ** 1PLU FOC 1PLU-stay village-PLU in-CFM COND thing i-wo = wú-ea-tanyi avietsoe mi gli-e 3SG-prick = 2SGOBJ-CFM 2SG-can local.soap take tie = 3SGOBJ

unyi-nyo unyi-nta day-two day-three

'This applied to the past time that people did not understand going to hospital and also those of us who are in villages. If you are pricked by something you can use local soap to tie it for two days or three days'

20. ivi-me xé i-wo=wú-e ό-bό-hε-έ thing-this RP 3SG-prick = 2SGOBJ-CFM 3SG-FUT-pull = 3SGOBJ i-bí-bá xé ó-tsi iyέ nu iyέ amá yέ 3SG-FUT-kill poison RP 3SG-be.in 3SG in 3SG back CONJ a-wo zugbo kotsú i-ta tέ i-du 2SG-move head hospital 3SG-show COMPL 3SG-be fέ. ava medicine

'The thing that pricks you, it will pull it out, it will kill the poison that is in it. After this then you head towards the hospital. This shows that it is medicine also'

.

<sup>&</sup>lt;sup>58</sup> A grass named after one of the former military heads of state in Ghana

# 15.15 Cocoa cultivation

Cocoa is the main cash crop in Ghana and Logba is one of the areas in the Hohoe district where it is cultivated. This text is culled from a longer account of cocoa cultivation. Guady R.K. (Age 61) a chief farmer, describes how cocoa is cultivated. This was recorded on 5<sup>th</sup> April. The video version is available.

Cocoa does well in forest areas. Cultivation of cocoa involves clearing of the forest and setting fire to the bush to make the land clean and ready for use. Mounds are made on which the cocoa bean is planted. Alternatively, the seeds are broadcast. It takes six to seven years for cocoa to bear fruits. Cutlass or <code>ope</code> is used to pluck cocoa from the trees. When the cocoa pods are plucked, they are broken to take out the seeds. The seeds are then heaped and covered to ferment. They are dried in the sun to make them ready for sale.

- 01. Amu n-dú R.K Guady e-bonukpiwo=é onukpa.  $idzi = \varepsilon$ 1SG R. K. Guady PLU-farmer = DET chief today = DET1SG-be n-dú-la alaga gu koko-ubo-ka-go yó 1SG.PRSPROG-beat speech about koko.farm.put.NOM skin 'I am R.K. Guady chief farmer. Today I am speaking about cocoa farming'
- 02. Koko kon owábo. Koko o-zi tá cocoa mainly 3SG-be.good give forest.area cocoa odzogbe mo-ó-nyo-n-zi nu. i-ta-té 3SG-give-COMPL NEG-3SG-stay-NEG-well savanna in atsú  $etsi = \acute{e}$ xé i-du Ghana ume koko 1PLUland = DET RP 3SG-be Ghana here cocoa odzogbe mo-ó-nyo-n-zi nu. NEG-3SG-stay-NEG-well savanna Cocoa mainly does well in forest areas. Cocoa does not do well in savanna areas. It is that our land here, in Ghana, cocoa does not do well in the savanna
- 03. Ubo-ka-go = é e-tse-blo lε ta? me farm-put-NOM = DET this 3PLU-HAB-make 3SGOBJ **PART** E-bé-zó yέ e-bé-dze okunie xé i-zi tέ 3PLU-FUT-go CONJ 3PLU-FUT-see place RP SM-good COMPL e-bé-be uwá. 3PLU-FUT-clear forest 'This farming, how is it done? They will go and see a place which is good so they will clear the forest.

- 04.  $iva = \acute{a}$ xé é-tse-mî be uwá î-du ifiami thing = DET RP 3PLU-HAB-take clear forest 3SG-be cutlass E-bémí ifiami bé uwa pétée yé é-bé-dza a-yó. 3PLU-FUT-take cutlass clear forest all CONJ 3PLU-FUT-cut PLU-tree 'The thing they will use to clear the forest is cutlass. They will use cutlass clear all the forest and they will cut the trees'
- 05. nango á-bo-e Okuna xe a-yó é-tse-mi avi place RP PLU-tree 3PLU-stay-CFM 3PLU-HAB-take big axe fiέ e-tse-mi nango. Ale xé a-da tso а-уэ 3PLU-HAB-take cut PLU-tree 3PLU RP 3PLU-be.big big exceed e-tse-vlo á-yó ko é-tse-ku. 3PLU-HAB-peel 3PLU-skin only 3PLU-HAB-die 'Where there are big trees they use axe to cut the big trees. Those which are bigger they remove their barks so that they die'
- 06. Χé é-lo iva sé-e xé é-fe  $iva = \acute{a}$ COND 3PLU-clear finish-CFM COND 3PLU-set thing = DET thing odzá=á хε é-kpali  $iva = \acute{a}$ sé-e fire = DETCOND 3PLU-collect thing = DET finish-CFM 'If they finish clearing, set fire to the bush, and finish gathering the things,
- 07. ubo=é é-lá adru = é xé nu î-kɔ хε COND farm = DET3SG-clean COND 3PLU-make mound = DETin vedze é-dú koko = é fέ a-kpe é-nunya 3PLU-broadcast then 3PLU-plant cocoa = DET also CM-one koko=é fě ubo=é nu. cocoa = DET in farm = DET in if the farm is clean, they make mounds, then they plant cocoa; some broadcast the cocoa in the farm'
- 08. xé odzá Koko=é ibe-imo-nu ba-a i-du iyέ Cocoa = DET time-that-in RP ahead come-CFM 3SG 3SG-be Tettey Ouashie. I-du koko o-kpe xé ó-tso-nyi. cocoa AM-one Tettey Quashie. 3SG-be RP 3SG-HAB-fruit Cocoa, at that time which came first is Tettey Quashie. It is a type of cocoa which bears many fruits.'
- 09. Ekple xé unyi o-sé. ó-nyi okpε ko-e now COND 3SG-bear fruit one only-CFM 3SG-finish nyagbo 5-lo-no fέ mo-ó-ló-nyi 3SG-again-fall also NEG-3SG-PRSPROG-fruit rain 'Now if it bears fruit only once then it is finished. Even if it rains again it will not bear fruits'

- 10. Dzigu əlε i-dú-bε tsyoo bita a-dze bi-e from 3SG 3SG-plant-time for.long up.to 3PLU-start harvest-CFM i-bita n-kpe n-glo kpε glankpe yedze é-dze-nyi 3PLU-start-fruit 3SG-up.to CM-year AM-six CONJ seven then 'From the planting up to its time of harvesting is up to six and seven years then it begins to bear fruit'
- 11. Χé  $koko = \acute{e}$ é-dze drui iva atsi-tsi-mî COND cocoa = DET3PLU-start red 1PLU-HAB-take thing î-du ifiami c-cm amcrtu эре. there-CFM 3SG-be cutlass ορε" work 'If cocoa starts to ripe the things we use to work are cutlass and "ope"
- 12. atsi-tsi-mi tolε na oyó anú xé atsi-tsi-mi эрє "эρε" mouth RP 1PLU-HAB-take 1PLU-HAB-take fix on tree bî  $koko = \acute{e}$ ifiami=£ é-tso etsi á-blε. pluck cocoa = DET cutlass = DET 3PLU-pluck ground 3PLU-own agu a-bli=έ  $tso = \acute{a}$ atsi-tsi-mi эре top 3PLU-own = DET 1PLU-HAB-take "pe" cut = 3PLUOBJ "ope" we use to fix on the tree which we use to pluck the cocoa. The cutlass plucks those under; the top ones, we use "ope" to pluck them'
- pétée é-bé-gba=á 13. Xé  $atsi-tso = \acute{a}$ sé 3PLU-FUT-heap = 3PLUOBJ COND 1PLU-cut-3PLU finish all ifiami konklo xé mi-ve-nu xoxu e-bé-mi gather 3PLU-FUT-take cutlass old RP NEG-pass-NEG da ye é-bé-mi fonyi koko = é. big CONJ 3PLU-FUT-take break cocoa = DET 'If we finish plucking, they heap them. After heaping all of them we use a cutlass that is old but not too big to break the cocoa'
- 14. Xé koko = é sé-e yedze e-bé-bua a-fonyi COND 2SG-break finish-CFM then 3PLU-FUT-heap cocoa = DETyedze atsi ka ado 1PLU put fermentation then 'If you finish breaking the cocoa then you will keep it to ferment'
- 15. E-bé-ka ogayo avudago kpε kodiatsa avudago 3PLU-FUT-put plantain leaf CONJ banana leaf put fέ etsi ina-kpε a-tsa-ka agbado person-one also 3PLU-HAB-put shed ground xé me-zś agu NEG-go top 'They put plantain leaf and banana leaf on the ground. Some people make a shed which is not high'

# 15.16 Puberty rites

According to custom, girls on reaching puberty have to undergo some rites. Mama Ella Semidi IV (Age 70) recounts what she knows about puberty rites. This is taken from a longer account that was recorded on 13<sup>th</sup> June 2006.

During the time of our ancestors, they discuss with parents and then inform the girls of the time for the puberty rites. The time is usually fixed three weeks before the actual date. On the day of the ceremony, a prayer is offered and the girl will be adorned with special beads by the aunt. The girl is expected to wear the beads for three months. Food is provided by the girls' parents for the feasting and merry making.

- 01. amu unyi o-qu Mama Ella Semidi na-mble. Ma-bá-la
  1SG name SM.SG-be queen Ella Semidifour-ORD 1SG-FUT-beat
  alaga gu edze-zigo yó.
  speech about women-puberty skin
  'My name is queen mother Ella Semidi IV. I shall talk about puberty rites'
- 02. Gbã iva etsie é-tse-to etsi-wo kpe first thing **CONJ** under 3PLU-HAB-start male.ancestor-PLU  $ama = \acute{a}$ xé hla á-nya ibe-e female.ancestors = DET COND 3PLU-stay time-CFM make edze-zigo = é é-bé-tsi é-bé-la ikago alaga women.puberty = DET 3PLU-FUT-sit 3PLU-FUT-beat rule give speech ίγε γό gu about 3SG skin 'First thing is that the ancestors(both male and female) when they lived
  - 'First thing is that the ancestors(both male and female) when they lived they arranged for puberty rite, they sat down to discuss it'
- 03. xé yedze é-bé-ta COND 3PLU-hold = 3SGOBJ put-CFM then 3PLU-FUT-give edzebî = é é-bé-yáyî ámú o-bó-yáyî uma=á girls = DET 3PLU-FUT-search rice mother = DET 3SG-FUT-search  $edzebi = \acute{e}$ e-bé-yuε ámú = é. ámú girls = DET3PLU-FUT-pound rice = DET'After they discussed it, they will inform the girls to find local rice; their mothers will find local rice; the girls will pound the unshelled rice'
- 04. Kwasida ita li-zó abobi yedze adzi=é tsú week three PRSPROG-go month Then day=DET on

tututu xé e-bé-blo oko=5 ta nu exactly RP 3PLU-FUT-make custom=DET give 2PLU

ubî =  $\acute{e}$   $\acute{e}$ -ki- $\epsilon$  ka.

daughter = DET 3PLU-tell = 3SGOBJ put

'Three weeks going to a month then the exact date that the custom will be performed for the girl will be given'

- 05. pétée. Aha kelekele indziba-wo é-bé-mi  $iva = \acute{a}$ 3PLU-FUT-take bead-PLU thing = DETfirst all persons xé ababli=é é-bé-fe ina-a á-fě ta 3PLU-FUT-put puberty.rite = DET give person-CFM 3PLU-also 3PLU-FUT-stay 3PLU-FUT-sit 'First they will take all beads of different kinds. The people who will perform the rites will also be seated there'
- 06. Ina=á xé é-bé-dze ina=á a-fé iva tá person = DET RP 3PLU-FUT-look person = DET 3PLU-also thing give é-bé-tsi. Yedze xé é-bé-tsi-e é-bé-dzi 3PLU-FUT-sit COND 3PLU-FUT-sit-CFM 3PLU-FUT-call then é-bé-ta Okpaya té  $iva = \acute{a}$ etsi COMPL 3PLU-FUT-fix thing = DETGod ground The supporter of the celebrant will also be seated. As they are all seated, they will call God (pray) for the start of the ceremony'
- 07. E-dzî okpaya sé-e yedze ubí tasu 3PLU-call girl God finish-CFM then aunt abable = é <sup>59</sup> ó-bó-mi wś  $ubi = \acute{e}$ otsú o-mi bead = DET3SG-FUT-take girl = DET forehead 3SG-take point vέ ó-bó-dzî okpaya CONJ 3SG-FUT-call God 'After calling God, the girl's aunt will take the bead and point it to the forehead and will call God(pour libation)'
- 08. iblo-go=é nu ugbedzugo = énu-e xé é-dzî make-NOM = DET in prayer = DET in-CFM COND 3PLU-call okpaya sé-e iva xé é-bé-lé-blo 3PLU-FUT-PRSPROG-make God finish-CFM RP thing iva kelekele ivé í-bí-du ifuwe<sup>60</sup>. 3SG-FUT-be 'ifuwe' thing first 3SG 'In the process, when the prayer in which they call God is said the first thing they will be doing is to take a special bead, "Ifuwe" for her to wear'

-

<sup>&</sup>lt;sup>59</sup> **Abablee** is used here to refer to the representative items like beads used for puberty rites

 $<sup>^{60}</sup>$  Ifuwe is a type of bead; other beads are komegogoe avatsogenge and bluwe.

- 09. Ifuwe imε yέ é-bé-mi lε xé î-du kelekele.

  'ifuwe' this 3SG 3PLU-FUT-take 3SGOBJ RP 3SG-be first

  'This "ifuwe" is what they will give her to wear first'
- 10. E-bé-mi komegogoe, avatsogenge kpe bluwe.

  3PLU-FUT-take "komegogoe, avatsogenge" CONJ "bluwe"

  'They give her other beads like "komegogoe", "avatsogenge" and "bluwe" to wear'
- indziba ime 11.  $ita = \acute{a}$ î-bî-nya əlc imo-nu boté bead this three = DET3SG-FUT-stay 3SG neck-in like abobî a-ta ó-bó-to-gu iyó  $kpi = \epsilon$ . moon AM-three 3SG-FUT-HAB-wash skin with = 3SGOBJ'These three beads will stay on her neck for about three months. She will be bathing with it'
- 12. Xé é-blo sé-e yedze é-bé-kuko ogbo-nu COND 3PLU-make finish-CFM then 3PLU-FUT-go.round town.in 'When they finish they will go round the town'
- 13. Ubí-ma kpe ubí-tsi é-bé-zá iva mla girl-mother CONJ girl-father 3PLU-FUT-cook thing bring ababléfewo-wo kpε iva-dze-wo=é pétée puberty.performer-PLU CONJ thing-look-PLU = DET all 'The girls mother and the girls father will cook and bring to those performing the rite and all the onlookers.
- 14. é-bé-za iva mla é-bé-mi nda tá
  3PLU-FUT-cook thing bring 3PLU-FUT-take drink give

  ababléfewo=é
  puberty.performer=DET

  'They will cook and bring drink to those who are performing the puberty

rites'

# Logba vocabulary

# Logba-English-Ewe vocabulary

The order in which words (roots) are presented in the Logba-English-Ewe vocabulary is similar to how entries are made in an English dictionary with some modifications. The order is as follows:

 $a,b,d,d,e,\epsilon,f,g,h,i,k,l,m,n,\eta,o,\mathfrak{I},p,r,s,t,u,v,w,x,y,z.$ 

Every entry is specified for the part of speech it belongs to. For nouns, plural is also indicated. This is followed by the English gloss and the Ewe gloss. The example sentence in Logba is provided for some of the entries with a translation equivalent (work is still in progress). Where a dialectal equivalent is available in the language, it is provided indicating the Logba area in which the particular word is used. Both low tone and high tones are marked on all the entries. The following abbreviations are used.

adj	adjective	n	noun
adv	adverb	prep	Preposition
Conj	conjunction	Pro	Pronoun
DET	determiner	P1	Plural
FUT	future	Subj	Subject
IMP	imperativ	V	verb
Obj	object	3SG	3 <sup>rd</sup> Singular pronoun

### A - a

a Pro 2SG.Subj. è

-a DET the (1)a

á FUT RED. -ge

á pron 3 PLU wó

abàbléfewò n performers of puberty rites amesiwo woa leke na tugbedzewo Ebezá iva mlá ababléfewo They will cook and bring to those performing puberty rites.

# abέ

Pl:abé *n palmnut dě* Abe ezi inta The palmnut is very good.

abego n dead palm tree trunk edekpe Amolonú onkpe gu abego e nu They

are not getting anything from the dead palm trunk

**abéndà** *n* palmwine deha Kofi ono abénda Kofi drank palmwine

**abéyuewó** *n mortar for pounding* palm fruit edetoto Abeyuewo adre
The mortar for pounding palmfruit is dirty.

# abézúgbó

Pl:abézúgbó *n the fruit on the palm-tree edeta* Abézugbo odrui The palm fruit is ripe

#### abí

Pl:abí *n palm kernel nefi* Mane abí I bought palm kernel

#### abí

Pl:abí n palm kernel nefi

#### abiá

Pl:mbia *n chair zikpi, ablengo* Ntsi abia tu I am sitting on the chair

**abiasà** *n Logba fetish priest Logba trõnua* <u>Abiasa odzí okpaya Ayadzi</u> Logba fetish priest prayed (poured libation) on Saturday

#### abífő

Pl:abifo *n palm kernel shell nefito* abifó ole odza nu palm kernel shell is in the fire

# abíofifie

Pl:abîofie *n palm kernel oil nefimí*<u>Mazò abíofifie</u> I sold palm kernel oil
Tota: abíonfie

### àbobí

Pl:àbobí *n moon dzinu* Abobi vuvo odó New moon appears

# abólózágò

Pl:abolo *n 'abolo' abolo Mané* <u>abólozágo</u> I bought abolo

# abótí

Pl:mbótiwo *n corpse amekuku* <u>evla</u> <u>aboti uname</u> They buried the corpse yesterday Tota: abotsi

# abotiatá

Pl:mbotiatá *n flies that swarm after* rainfall eko Mbotiata nle nque nu Flies are in the water

# abodiabó

Pl:abɔdjabó *n bottle atukpá* ŋkpɔnyi nnyɔ midze abɔdjabɔ nu You cannot use two eyes to see in one bottle.

#### ahii

Pl:abu *n valley*, *precipice abu*, *balime* Esi olenta fɛ abu é nu Esi fell into the valley.

#### abùbà

Pl:mbùbà *n termite baba* Mbùbà nkpe afuta termites ate the cloth

# abúdze

Pl:mbúdze *n she-goat gbɔnɔ̃* <u>Dze</u> <u>abudzɛ omé</u> Look at that she-goat

# abuéklontí

Pl:mbowoklontsi *n hide, skin of ani-mal elãgbalẽ* <u>abuéklonti izi</u> The hide is good Tota: abweklontsi

# abúkpá

Pl:abúkpa n shoulder abotá

# abukpákú

Pl:abukpákú n shoulder bone abatafu

# abué

Pl:mbówó *n animal lã* <u>Ovanuvo obá</u> <u>abué</u> The hunter killed the animal Tota:abos

### ádà

Pl:ndà *n lizard adoglo* áda ole aglie yo lizard is on the wall

#### adébí

Pl:adébí n kidney ayiku

Adenkluí n fresh palm wine deha yeye si vivina Adenklui mbondzi Fresh palm wine is sweet.

adí n frog akpokplo Onu adí ndue nu He saw frog in the water Add n River in Logba tosisi ade le Logba

#### adrú

Pl:ndrú *n mound etekpó* Abóla adru kpe agblenu You will prepare mound with a hoe.

#### adrú kisai

Pl:ndru kisai *n ridge kpo* iyoyu inya adru kisai nu There is moisture in the ridge.

# Àdrùvà

*n Thursday Yawoda* Ewom Adruva I was born on Thursday.

ádzáfð n chaff atsa

# adzàgò

Pl:adzago n millet efo

#### adzàyí

Pl:ndzàyí *n firewood nakè* <u>Ndzayí</u> ntsi odzá nu Firewood is in the fire

### adzexé

Pl:ndzexé *n bird possessed with evil* spirit adzexe Adzexe ole utsa zugbo
Owl is on the top of the building

# adzewàsà

Pl:ndzewasa *n witch adzeto* Ari adzewàsà idze They caught a witch/wizard today

# adzì

Pl:ndzì *n bird xevi* Mari adzì I caught a bird

# adzi

Pl:ndzí *n day, occasion -gbe* Mabá zo adzi ŋkpɛ I will go one day. Used with ordinal numbers adziá adv that day, previously

### yemayi

#### adzímí

Pl:ndzímíwo *n mudfish adeye* adzími oda fie akpá mudfish is bigger than tilapia

# adzìsà

Pl:ndzìsà *n birds' nest xevi fe atò* ndzìsà nle ɔyó á nu birds' nests are in the tree

adzísiádzí adv everyday gbesiagbe Adzísiádzi otuzó suku Everyday he goes to school

### adzíyí

Pl:ndzíyí *n kite ayisu* Atiŋú adziyi e agu We saw the kite above Tota: adzíi

adzòkloyì n rice molu Ebitsi é okpe adzokloyi The child ate rice

# adàbàkùtó

Pl:adàbàkùtó *n eyebrow adzugo*Adabakutó bíbli obò Kafui Kafui has black eyebrow

adaŋù n advice adaŋù Adaŋu dukpa obo Esi Esi has good advice

adí n soda adí Abógla adi ndu é fe gaze nu You will put the water containing soda into a metal pot

adí n poison adi Kofi omi adi bá oglui Kofi used poison to kill the mouse

adódí n love lõlõ Adódí idu ikago kélékélé Love is the first law afã n half afã Afa ole futsu é nu. Half is in the soup

#### áfá

Pl:mfá *n house afeme* Awu tsi obò áfá á nu? Is your father in the house?

#### afádzε

Pl:afádzewo *n madam afeno* Afádze obo afán The madam is in the house

### áfán

Pl:mfán *n compound xəxənu* Maŋu udzɛ afán I saw the girl in the house afáəblé *n citizen of a particular town dumevi* 

### afásà

Pl:afásàwo *n landlord, man afetó* Afásaa osá The landlord left

#### afé

Pl:mfé *n comb ayida* Mané afé akpe I bought one comb **afiá** *n pain vevesese* 

# afiáŋugò

Pl:afiánugo n bitterness, agony vevesese

# afiáwo

Pl:afiáwo n speakers of other dialects egbe bubu gblolawo

# afiέ

Pl:mfié n strainer nutsy**ó**nu

aflandzá n big cutlass used for harvesting tree crops and cutting big trees eyiga

# afš

Pl:mfő n egg koklozi

# afòkpá

Pl:mfokpá n shoe afokpa

### afowui

Pl:mfowui n socks afowui

# afúnùimúnyí

Pl:afúnùimúnyí n pubic hair ehã

Tota: afunumuni

#### afútà

Pl:mfútà *n cloth (material) avo*<u>Afútaa ale ukploa tsú</u> The cloth is on the table

#### afútàtsì

Pl:mfútàtsi n rag, duster dovú

#### afûtsáì

Pl:afùtsáì n black pepper atadi

# àgà

Pl:àgà n valley agàme

### agaànu

Pl:agaànu n valley agame

# agádzà

Pl:ŋgádzà n crab agala

# agáné

Pl:agánéwo n scorpion ahã

# Aganxoé

PL:Aganxoé n Avatime name for Tota Alesi Avatimetowo yoa Totae

# agànyì

Pl:ŋgànyì n palm branch devaya agányì n fish təmelã, nudonui

# agbà

Pl:agbà n yam barn etexo agbádzé n sieve agbadze

# agbàshì

Pl:ŋgbàshì n arm abo

#### agbashìanú

Pl:ngbashìanú *n wrist alotsinu* Tota: agbashianu

# agbashiawù

Pl:agbashiawù n glove asiwui

# àgbèdì

Pl:igbédì n cassava agbèlì

**agbelìlì idá** n instrument for grating cassava agbelililigà

# agbέ

Pl:mgbé *n dog avu* Agbé olófali The dog is barking

### agbí

Pl:mgbíwə n grasscutter exo, nukpui

# agbìafútà

Pl:ngbìfútà n spider's web ayiyids

# agbíglomò

Pl:ngbígləmə n spider ayiyi Ogridi ódze agbigləmə tsú The story falls on spider Tota: agbíhləmə

#### agbímà

Pl:ngbímà n spider's web ayiyidə

# agblàmìdó

Pl:ŋgblàmìdó *n edible worms gbamido* 

# agblènú

Pl:ŋgblènú n hoe kodzi, agblenu

# agbógbló

Pl:ngbógbló n ladder antsroe

# agbógbló

Pl:ngbogblo n ladder, instrument for getting access to high buildings atrakpui

### agbòté

Pl:mgbòté n pant avet**e** Tota: agbota

# Agbò

Pl:Agbò *n Logba name for Tafi Tafi* Ogbomiwo elé Agbo Monkeys are in Tafi

Agbònyì n Tafi citizen Tafito

# àglì

Pl:àglì n wall (of a house) glì

# agù

Pl:agù n top dzifo

#### agú

Pl:ngúwo n antelope avugb**e**, aklatsu **ágù** n yam plant which fruits on the top of the plant ete si w**o**na **d**e kaŋu

# àgùtó

Pl:ŋgùtówo n bat agutó

#### ahointsà

Pl:nhointsà n chameleon agama

#### akandó

Pl:nkando n milipede ahliha

# akankabi

Pl:akankabi *n clitoris lukutsi* 

### akàtàmá

Pl:nkàtàmá *n parasol xexi lolo si* fiawo zana Anansanango obo akatama fliyi Paramount chief has a red parasol

# ákló

Pl:nkló *n goat egbő* Akloa okpe igbedimawoe The goat ate the cassava dough

#### akó

Pl:akówo n parrot ako

akóngrotsí n small cutlass used for weeding eyi sue ade si wotsona ŋloa nue

#### akóntsí

Pl:ŋkóntsí *n basket kusi* <u>Oŋkpá á olé</u> <u>akontsi anú</u> The rope is on the tip of the basket

# àkpá

Pl:mkpá n fish akpá

# ákpá

Pl:mkpá n leg ata

# akpá iva

Pl:mkpá iva *n ball, shoes bɔlu, afɔkpa* 

# akpadzidzí

Pl:mkpadzìdzí n heel afakpodzi

# akpáfló-ivà

Pl:mkpáfló-ivàwo n ball bolu

# àkpàkplà

Pl:mkpàkplà *n toad (frog) akpòkplò*<u>Akpakpla á ɔklá egbi é tsu</u> The frog hid under the stone

#### akpákpò

Pl:mkpákpò n heel afakpodzi

### akpàlí

Pl:mkpàlí n grasshopper gbagblamì

# akpámandzò

Pl:mkpámandzò n heel af**ə**kpodzi

# Akpananyi

Pl:Akpanawo Fem:Akpanadzε *A*native of Logba Logbat**o àkpàntà** n shed agbad**o** 

# akpánkpàyìdàdà

Pl:ŋkpáŋkpàyìdada n black ants; live in coffee trees anyidi yibə, enəa

k**ɔ**f€tsi me

# akpázúgbó

Pl:ηkpázúgbó n top of foot afota

# akpétsí

Pl:nkpétsí n sole af**o**g**o**me

# akpetsíklontsi

Pl:nkpetsíklontsi n sole afofome

**akpε** *n* some (ame)**d**ewo akpε eŋúnyá koko é fế ubo é nu. Some broadcast the cocoa in the farm

akpi n local war dance afli
akpi n thousand akpe (deka)

akpí okpè n one thousand akpe deka akpitagò n fork stick for roofing a thatch house gbegblevi si wozana na xogbagba

# akpítágò

Pl:ŋkpítágò n stick for playing talking drum agbləvufotsi

# ákpívà

Pl:ŋkpívà n shoe afàkpà

#### akpŏ

Pl:nkpo n farm bag agblekotoku

# akpòyì

Pl:ŋkpòyì n bag bagi, kotoku

**akpò** n kenkey k**ó**ŋù

# akpónó

Pl:akpónówo n biscuits akpono(vivi)

# akpónyíblìgo

Pl:ŋkpónyíblìgo n blind ŋkugbagbatɔ

#### akró

Pl:akrówo n boat todzi**v**u

Akrobonyi n Krobo citizen Akloboto akukólì

Pl:nkukólì n finger nails fetsú

alá

Pl:nlá n scorpion aho

àlă

Pl:nlă *n dream drõe* 

alágà

Pl:alágà n speech nufo

Alata

Pl:Alatawo n Person from Yoruba

land Anago

Alàtàwò

Yoruba n Yoruba Alata

alebe conj that, COMPL be, alebe

àlélé

Pl:nléléwo n rat alegeli

alέ

Pl:nlé n claybowl vegba

aléhàdzàhlà

Pl:nléhàdzàhlà n clay bowl for grind-

ing pepper vegba

aléwò n buyer nuflela

alo conj or alo

amá n back of body megbe

ámántí n back dzimegbe Ofonyi é

ome óle amanti This gourd is at the

back Tota: amantsi

amantsikú n backbone dzimefu

Amazon n Amazonia variety of co-

coa koko si w**o**na kaba awu Tete

K**ə**shi

amé n the belly of a pregnant woman

fufodo

amenfiá n stomach-ache dəmedu

àmènù n stomach fodo

améwasà n pregnant woman efúnò

àmgùnédzékloi

Pl:àmgunédzékloiwo n sister

(younger) nəvinyənu

àmgùnédzetséngo

Pl:àmgùnédzetséngowo n sister elder

dáwò tsitsitə

àmgùsàkloi

Pl:àmgùsàklɔiwɔ n brother younger

n**ɔ**vi ŋutsu

amò

Pl:mmó n idol vodu

amó n disgrace kòkòe

amóblé pron my own tonye Amóble

<u>ízi</u> Mine is good Tota: amible

amònù n fetish shrine trõfe

ámú n unshelled rice molu makle-

makle

amú ntá pron my own(self) tonye

amú yó pro myself dokuinye

amúávú n 'porridge' made from

local rice m**ɔ**lukplẽ

ánándzè

Pl:énéndzè n old lady nyaga**ded**i

anàngbà n type of mushroom that is

broad evlo si lolo

anànsà

Pl:enànsà n old man nutsu tsitsi

ánánsá n ancestors təgbi, mama wə

nutefe si wo ku

anasábiá n ancestral stool təgbizikpi

andà n one another wo noewo
Anidodi anda You love each other
Tota: ndà

andàkàmè n friend, companion novi Dodi nu andakame Love each other àndò

Pl:nídò *n cat dadi* aúdoá oyudo ino á The cat stole the meat

anì Pro 2nd. Pers. Plu. Subj. mi

#### ànkó

Pl:ŋkó *n chicken (domestic fowl)* koklo Ankó olo ta anú Fowl is crowing

ankó òkà n cock comb atətsu

#### ànkófó

Pl:nkófó n egg koklozi

### ànkósá

Pl:nkósa n cock koklotsu

ankósálìmè n poultry house koklokpo

# antènyì

Pl:ntenyi n earthworm v**o**klui

ànú n mouth nú

**ánú** *n fringes* (*e*)*tó* <u>Aganyi ole</u> mengba ánú Fish is on the fringes of the plate

anuánkà n moustache nutafu

anúbámè n end nuwuwu

ányé conj so ekema

ányéménù conj as a result eyata anyénù det so, particular esia anyìdágò n civilisation ŋkuvuvu

anyikléwò

Pl:nnyinkléwò n greedy person nuklěla

anyilé adv early kaba, blá

anyinù n face ŋkume

anyintsé n thanks, used to say one is grateful akpe Anyintse te alá iló ime wa tsú Thanks that you have explained this to us

#### ànyò

Pl:nnyò n louse yo

Ányð n river in Logba Tota passes through Klikpo and enters the Havor river Ányð

# anyúnyuí

Pl:nnyúnyuí *n traditional broom abaya* 

an(u) oble pron your PLU own miàto

aŋàŋà n rib agbafitsime

# aŋàŋàkú

Pl:aŋàŋàkúwò n rib (bone) agbafitsimefu

#### angbloe

Pl:angbloewo n pipe for smoking tobacco ezi

aŋkpá n medicine, juju atike, edzo Aŋkpá á ɔnyɔ́ zi The medicine is sweet

# ankpá wàsà

Pl:aŋkpá wàsàwə n jujuman edzotə aŋònyìbì n writing nuŋləŋlə

anùnyì n quarrel dzre Ablo anunyi
They engaged in a quarrel

àsàngblà

Pl:nsangbla *n tortoise eklò* Asangbla otoná blewuu Tortoise walks slowly

ashiánú n quantity gbosusu

ásó

Pl:nsó n pot ze

ásóblìgò

Pl:nsóblìgò n broken pot ezegbãgbã

asoέ

Pl:nsoé *n seive sranuí* Abó tsudoe kpe asoe You will sieve it with a

seive Tota: afiε

asórívà

Pl:nsórívà n instrument for supporting pot on fire zelenu

asósó

Pl:nsósó n instrument for plucking cocoa ati si wogbea kokoe

asótí

Pl:nsốtí n small pots ahakpazíwo

asùsú n brain, idea susu

átá

Pl:ntá n hand asi

atahányí n comrade evelia

atàmá

Pl:atamá n tobacco atama

atamakpékpé n small gourd into which grounded tobacco is kept atamagui

atándré

Pl:atandrewo n pineapple atoto

àtàwólíbí

Pl:àtàwòlìbíwo n star yletivi

atélé

ateléwo *n ant anyidi* Atelé otá ebítsié An ant stung the child

ati Pro 1PERS. PLU. we mie Atibò kofewo nu We live in villages Tota: atsi

àtś

Pl:atówo n laddle detsifogatsi, detsikugatsi

atró

Pl:ntrówo n breast eno

átró

Pl:ntró n breast eno

átróanú

Pl:ntróanu *n nipple enonu* 

átruí

Pl:ntruí *n hearth emlekpui* 

atruifietsí n red clay for renovating the hearth ekodzi

àtsá

Pl:ntsá *n horn elãdzo* Mafini atsá á unánsa afánu I blow the horn in the chief's house

átsá n tiredness dediteamenu

átsá n chaff atsá

**átsí** *n night ză* Maŋu é atsí I saw him /her in the night

atsíablé

Pl:ntsiable n driver ant zanuv**s** 

átsìnì

Pl:ntsìnì *n scythe ebewuhe* 

atsintsinyó n midnight zãtitina

àtsòlí n saliva etá Mizi τε atsú atsolí ka etsi It is not good to spit (saliva) on the ground atsú pron 1 PERS PLU SUBJ mí

atsú oblé pron our own miáto

atu ntá pron our own miadokui

Tota: atsu nta

atúkpá n right dusime

átúkpàtà n right (side) **q**usime <u>Taε</u>

(tie) buyó atúkpata Throw it to the right hand side

atútó n confusion toto, masomaso

àvà

Pl:mvà n medicine atike

àvá

Pl:mvá n deer ahl**ɔ**e

áváblòmè

Pl:nváblòmè n hospital atikewofe,

Đokita, Kodzi

àvàblòwò

Pl:mvablòwò n medical officer, native doctor gbedala <u>Odu</u> avablowo

ogboán He is a native doctor in the

town

avàdzé n water yam avadze

àví n groundnut azí Mane aví ko-

 $\underline{\text{toku okpe}}$  I bought a bag of ground-

nut **avù** 

Pl:mvù n porridge dzogbo

àvúdàgò

Pl:mvúdàgò *n leaf aŋgba* <u>Kpitsi</u> <u>avúdago mlam</u> Pluck leaf for me

awówòe n parents amedzilá

àwś

Pl:nwówo *n snake dã* <u>Oba awó á kpe</u> <u>oyóti</u> He killed the snake with a stick

awóete n fangs eda fe adu

awóindrubì

Pl:awóindrubì *n snake's tongue eda* 

fe a**d**e

awù

Pl:nwù n dress awu

awùrívà

Pl:nwuriva n hook, for dress awu-

kunu

axìxlánù n difficulty xaxame

**axlàmàkpá** n broad green leaves

used as wrapper amakpa si wozana

bla nu de eme

axoe n native, house afe

Áyádzí n Saturday Memleda

Amowasa odzugbe Áyádzí gbanto á The Logba priest prayed on the first

Saturday

ayè

Pl:ayèwo n mother mama

áyó pron themselves wódokui

ayó sáprádá n galic ayo

ayóntá ayó v expose oneself de asi

ame**d**okui ŋu

ayóébígà n gari gali

**ayuebí** *n* cocoa, coffee, cash crop

koko,kofi, agblemenuku si hea ga ve

àzàyì n beans ayí

àzùzò

Pl:nzùzò n housefly tagbatsutsu

ànì

Pl:nvì n axe fiá

avíenyì

aviewò n Ewe Evegbeto

# B - b

bà v come va

bà v kill, slaughter wù Amutí oba aklosá okpε ekpe vuvo á tsú My father killed a he goat in the new year bá bi be bε bo v FUT -a

ba anú v come to an end va do nuwuwu

### bàfúnúbá

Pl:bàfúnúbáwə n pawpaw adiba

bálá v wind, tie sth round bla

**bàmá** *v fear võ* <u>ótsobamá ta antenyi</u> He/She fears earthworm

basabasa adv unruly behaviour basabasa <u>Vui blo basabasa</u> Do not put up unruly behaviour

bàté v like abe

bató n owner of restaurant bató

báyá n person who works in the company that buys cocoa and coffee amesi woa do le dowofe si flea Koko kple Kofi

bè v well-cooked dádá (nyuie)

**bé ivà** v clear forest fo ave

bé úwá v clear forest fo ave

Benuegba n Tafi name for Logba Alesi Tafitowo yoa Logbatowoe

Benugba n Avatime and Nyagbo name for Logba Alesi Avatimetowo kple Nyagbotowo yoa Logbatowoe

bέ

Pl:bewo n puff adder efã

bí v bend bi, bəbə

bí v FUT

**bí** v pluck gbe atikutsetse le ati dzi

bíbí adj small sue

bíblì adj black yibo

bíná v move through yi to

bìsí

Pl:bìsíwo n cola nut agodo

bító prep up to vasede

blankó

Pl:blankówo n mushroom evlo evlo

blànyé n present time yeyiyi sia

-blé n ordinal suffix to number -lia

**blekété** n palm mat on which cocoa is dried dabé si dzi wosia koko **d**o

blewu adv slowly blewu Maná ble-

wuu mó I walk slowly there

**blέ** *n own et***3** <u>Anú wá áblέ</u> How about your own side?

blí v break gba Ebitsi é oblí tumpá á
The child broke the bottle

**blí** v be black yib**ɔ** 

blð v make; used also to congratulate someone for doing a great thing wo Esi óblo imoa tsyõõ Esi did that for a long time

blàgò n the act of making something nuwowo

blù v stir blù

bò v stav, be in no

bò íntsé v be very difficult sese, mele boboe o bo (a)dzá v be hot (fire) xo dzo Evi é obodzá udátsí me The sun is hot this morning

bòsò ifú n candle bosomikadi

bó v press zí, te de anyi

bốfi v throw away do**đ**á

bókìtì

Pl:bokitiwo n bucket baketi

bòlú

Pl:bòlúwo n lobster bolu

bote v look like, resemble le abe, dze abe nane ene Obodzú wesee bate gali It will turn coarse like gali Tota: bàté

**bù** *v (be) rotten gblẽ, fafa* <u>Pepí obu</u> <u>koko á</u> Harmattan spoiled the cocoa

bù v give an account wo akonta

**bú** *v ask bia* <u>Obú enzi</u> You have asked well

**bú** *v ask (request) bia* Yoo, abú enzi OK, you ask well

**bú** v open vu

bù v respect bu

bù (koko) v ferment bu

buágò n folded fofo

búbò v bend bobo

**bùétsí** v fall dze anyi <u>Ola osá buétsi</u> He/She knocked the man down

búgù v rise dze

**búidú** v be heavy ekpe Ubí obúidu

The child is heavy

bùsú n abomination busu

búyó n distance adzoge

bùzúgbón v think bu tame

Mábuzúgbónu gu amú ogbá yó I shall think about my ways

**bua** v wear eg. hat **dɔ** (kuku) <u>Osá</u> <u>óbua kuto</u> The man put on a hat

buá v coil, fold xatsa, fo Obuá afúta

 $\underline{\acute{a}}$  He folds the cloth

biá v boil, of water fie

# D - d

dá v open vu Madá uzie I opened the door

dá v tell someone sth. gblo nya na ame Da wa osá omé Tell that man

dá v marry de srõ

**dà nó** n first tefe gbãto Tota: dzà nó

dàdá

Pl:dádáwo n sister (elder) dá

**dèglètsú** *n thumb degblefetsú* Tota: deglevetsu

dìlé v call (summon) yo Tota: dzie

dò v build tu (xo)

dódù v pour kò Ómí iku ko fini dódu He/She blasted the song and the sound poured down

dògò n the act of leaving dzodzo, dodo

dónù v shrink mia

dònklui n moss adru

dóvù v pour out tro nu ako de nu me

dò v give discount de nu dzi

**dδ** conj in addition to that kpe**d**e eηua

dó adv again, also ga, ake

dò óyó v to help someone kpede ame ŋu Ma do Kofi yó I helped Kofi help someone

dò (ógbámá) v follow kplo ame do

Mado ógbámá zó suku I followed him to school

drè v be dirty fodi

druí v be red dz€

druí v to be ripe dì

druyi adj red dze

dzà v be ahead do ŋgɔ

dzaa adv only ko

dzáá v cut sé

dzálélé expression of pain, grief

vevesese ylidodo

dzányì v collect lo nu, le kpodenu

me, lo ete le agble me

### dzata

Pl:dzatawo n lion dzata

dze v look kpo (nu)

dze v start dze

dze v contact dze

dzé v belch fà

dzé adv ago kpo

dzì v call yo ame

dzì v tie firmly dzi

**dzí** v stand tsó <u>Madzíye xé manú</u> ivagblawo é afánu I stood up when I

saw the teacher in the house

dzì ivà v swear ta nu, yo nu

dzídzé v measure dzidze

dzígù prep from, reference to time

tso

dzìkú n annoyance dziku

dzinkle n bowl containing assorted clothes to show the wealth of a clan kesinənu si dea asixəxə fometəwo ŋu These clothes are displayed on special occasions, festivals, funerals.

**dzòsú** n blood vù Dzosu gblεlε ódo oyó Much blood has come out from his body

**dzótú** *v forget ŋlo bé* Omi ilo á dzótú He/She forgets the word Tota: dzòtsu

dzd v be straight dzo

dzoε v vomit dzó

dzòlèafé n indegene afevi

dzóshí v sneeze nye

dzù v sound di

dzú v return tro

dzú v arrive, happen gbo

**dzú** v become zu

dzùanú v like nyo ame ŋu

dzúbà v return to speaker trová

dzúdzú v smear sìsì

**dzué** conj but gake Mayayie dzue manúnué I searched for it but I did

not see it Tota: dzuε

dzùgbè v pray do gbeda

dzúgbè v take and lean tso nane na

zio de nu ŋu

dzuídé v stand tso Tota: dzuye

**dzúsà** v return (away from the

speaker) tr**ɔ**dzo

dzútsí v sit down (IMP) no anyi

### dzúzó v return tro

# Ð - d

dà v fat, big lolo

# dánkídá

Pl:dankidawo n nail gatagbadze

dàsè n thank akpe Dase moma

There is no thanks. (Don't mention it)

deblekú n fog afù

# dèblekú

Pl:dèblekúwo *n cloud alīlīkpo* <u>Đebleku ógle idien</u> Cloud has covered the sky

detsiflu n cotton detsifu Tota:

detsifu

di v suck nyí

dí v eat; suck du; nyi

do adv again ake

**dádí** v love lã <u>Odadí aga intá</u> He loves his wife very much

dòkà v reserve something dzra nane

de

dù v extinguish tsi

dù v be heavy kpè

**dú** v leak ŋ**ó** 

**dú** v be (is) enye <u>Iyé ídu Okpaya</u> <u>ikago kélékélé</u> It is the first law of God

**dù ivà** *v sow (seeds in a hole) plant fa nu dó Osá odú aví gblele* The man planted plenty of groundnuts

**dúkpá** v be good nyo Nya uzungba

dukpa lead a good life

dúkpátsì v good enyo

dúkùbí n handkerchief takuvi

dutsa okpε n eleven wuidekε

# E - e

ebí n beans of cocoa koko

ebiábè n past time etsã

ebíasiá adv always yesiayi

### ébínyígò

Pl:ebinyigowo n fruit atikutsetse

# èbítí

Pl: ebító n child **d**evi

èblètà n left miame

edîtàfà n place where dirges are sung tefe si wo dzia konyifaha le edf n na edi working in the farm in turns in groups of three or four. efidodo

#### èfèshì

Pl:nfèshìwò n sheeàlẽ

efietsìfo n piece of cracked calabash etrekake Udze ókplo gali kpe efieyitsifo The woman fried gali with cracked calabash

#### èfiéyí

Pl:nfiéyí *n calabash etré* Efieyie alé ndú tsú The calabash is on the water égbè *n stone ekpe* Otá egbe aklo á yó He/She threw stone at the goat égbè vùtí *v cave agado* Otenyi fe egbe vutsí nu He ran into a cave egbètàtsì *n pebble kpekui* 

**èkè** *n root eke* Tota: əyáloli

èkèlé

Pl:ekèléwò n grass egbe

èkèlén

Pl:nkèlén *n bush*, *outside egbeme*, *gota* used in the Alakpeti dialect to mean outside.

ékpé n harmattan pepi

ékpébè n dry season dzomeŋɔlĩ

ékplé adv now azo

**ékúanú** n joints (in the human body) kpefekpefewo

endengle n incomplete nusi mede o

endeńglé n naked amama

entsì n porridge made for babies akplẽ si woda na deviwó

énzí adv well nyuie

èŋgblέ

Pl:èngbléwo *n snail abòbò* Manú engblé vutsi nu I saw snail in a hole

étè

étèwo n tooth adú

étèkùshì n gum enyè

étí

Pl:étíwo *n earth (soil) anyigba* Ando á ótsi ukplo á eti The cat sits under the table Tota: etsi

etíkótsoé n ground anyigba Afúta á akpó etíkótsoé The cloth is on the ground

étsí n under, down ete

Etsiagù n North Dziehe

etsíbàn n under of a thing nane te

étsieonkpá

Pl:etsieoŋkpawo n snake edã

Etsíetsí n South Anyihe

etsífiní n snake that has two heads

eda si eta eve le esi

étsíné n way, process alesi

étsíntsié n middle, environment

dome, nutome

étsítómé n begining gəmedzedze

etsivíní

Pl:etsivíníwo n snake edã

èví n fever nudza

**èví** *n sun ye* Eví óbo odzá idze The sun is hot today

èviángbá n noon ŋdɔ Mbázó ubonu eviángbá I shall go to farm at noon

Evibúmè n East Yedzefe

Eviègbefémè n West Yetodofe

# 3 - 3

ε DET the la, -a

è Pro 3rd. Pers. Plu. Subj. wó

É Pro 3rd Pers. Sg. Obj. -e, -i

Ef3 n Fon language Ef3gbe

# έkpέ

Pl:ŋkpé *n year efe* Ekpé vuvo tá wú New year to you ékpé

# F - f

fãã adv freely fãã

**fálí** v make noise, bleating of a goat wó, do yli Agbi é ɔfali The dog barks

fálífe v charm du dzo ame

fámvè v step over sth. dá ata nu

**fáshí** v tear vuvu Afúta ofashi The cloth is torn

**fèkè** v to have hicups dzidze na ts**o** ame

#### fésré

Pl:fésréwo n window fesre

**fézí** v shout do yli <u>Ivá blogo té mafé</u> <u>uzí</u> The act has made me to shout

fe prep put in de...

**fɛ** *v wear eg. dress do (awu)* <u>Ina 5f</u>**ɛ** <u>ishikpe</u> The person wears a ring

fe adv also hã

**fế ánú** v greet do gbe <u>Mazó tế nfế</u> anú I go that I greet him

**fɛ̃dù** *v sleep dɔ alɔ̃* <u>Adzi ŋkpε ebitsi</u> <u>έ ɔ́fɛdu</u> One day the child slept Tota: fɛ̄dzu

févù v frighten do vovodzi na ame

fia v hurt ve ame

fídà v meet, assist carry a load do go, kpe ame kple efe agba

**fidágò** n confluence tefe si t**o**siwo dogo le

fié v dehusk corn nyo ebli

fie v smear pomade on body si ami

fiè v dehusk corn kle ebli

fiè v drink soup kplo detsi

fié v exceed wú

fffi v break ŋe (ati) Udzigbo maáfifi
A bunch of broom does not break
ffní fifindù v whistle lia akui

### fiòfió

Pl:fiofiowo n broom atsixali

**flé** *v fly dzò* Adzi óflé fé oyóanu A bird flies into the tree

**flì** v cut sth. in parts se nane

flí v be white le vie Idienu petée iflí

All the sky is white

**flíyì** adj white **y**i

**fló** v play ball fo b**ɔ**l

**fl5** v reach the required number de, flo

fláflá adj light hodzoe

**fò** v reach **d**ó

fŏ

Pl:fŏwo n brother (elder) fŏ

fò (ivà) v wash (thing), clean nyà nú, klo Ozó tế ófó iva odzún He/She has gone to wash in the river

**főnyí** v breaking cocoa pods to remove beans gbã koko a**d**e ku le eme

**fónyí** v peel, remove cocoa pod for the beans de tsro le nu nu ófonyi koko é. ófonyi kodiatsya He breaks the cocoa. He peels the banana

főtètè n green edible leaves ama si wo dana duna

**fù** v flower fo se

fùfò òlólá v blow (of wind) gbə ya

fúfú v smash gba nu le to me

fùfuí n fufu fufu

**fuí** *v* to lose way, direction, get lost bu mo lose way, direction; get lost

fúní v eat in bits **d**u nu vivivi

fútó v mix blu

fùtsù n old farm futsu, agble xoxo

Tota: fùtù

fútsú n soup detsi

fútsúsàtó

Pl:fútsúsàtówo n laddle detsikugatsi

G - g

ga adv also hã

gà (ivà) v count xlẽ Suku ebítwo á eléga iva The school children are reading

gà (ugú) v pay xe fe Ga (u)gu tá ebítsi é Pay the child

gadamè n place where cocoa is weighed afisi wodaa koko le na

gákráná keep quiet zi dodoe Ebítwo ó égákráná kpoo The children kept quiet

gàli n gari gali

galikplòálé n earthen bowl for frying gari galitogba Galikplòális ablí The earthen bowl for frying gali is broken gàmágbá v trouble someone defu na ame **gànú** v greet (salute) in the morning do gbe na ame Ngaanu loo I salute/greet you

# gànú(bí)

pl:gànú(bí)wo n tin ganu(vi)

gànkú n pair of spectacles gankui

gàsó n bicycle gasó

gàté n mill gate

# gàzé

Pl:gazewo n metal pot gaze

# gàzérívà

Pl:gàzérívàwə n metal for supporting metal pot on fire gazeleŋu

gbà v sweep kplo tefe Udzi é ogbá afánu The woman swept the house

gbà v lead kplo ame yi tefe ade ogba gbadza ogbá nú zó Ugɛ́ The broad way takes you to Accra **gbã** *n first gbã* Omó ole gbãto anu nu Who had the first position among you? gbãto

gbá (afútà) v put on (cloth) ta (avə) gbàgblaà adv flat gbadzaa

gbálí adj bad gbegble Iva gbali petée tá ízɔ imɛ loo All the bad things should leave here

gbàntó n first gbãto

gbángbán adv fast sesie

**gbè** *v evaporate nò* <u>ndú é petée ngbé</u> All the water evaporated

gbèdzègbèdzè n red ants; live in fruit trees. gbedze Gbèdzègbèdzè ole oyó á nu Red ants are in the tree

**gbéngeé** adj broad, especially of leaves gbadzaa

gbe v lean zio de nu nu Magbé agbógbló agli é yó I lean the ladder on the wall

gbégbánfő n bread yevubolo Mane gbégbánfő I bought bread Tota: gbegbafo

gbénngbé n praying mantis

**gbi** *adj many sugbo* Nkpakplawo gbi ndó Many frogs came out

**gbígbè** *v crawl tá* Ebítsie óló gbígbè The child is crawling

gblà v teach fia

gblele adj many gede Ina gblele adanu izi fie ina okpe Advice from many people is better than advice from one person

gbó v fall mu

gbógbè v sth. fall and lying down mu de anyi

gbòkà n line, forming a line le fli me

gbòkà n line efli

gbómá n green edible leaves gboma gbóntá v touch (with hand) de asi nane nu

gbókòkò n goitre avo

gbòmògbòmò adv ill-treat a child fia fu **d**evi

gedee det many gedee

glà v pour ko tsi le nane me Gla nfú é fé abodiabo nu Pour the palm oil into the bottle

**glà** *v exchange doli* <u>Atu ifiami igla</u> Our cutlasses exchanged

glànnkpe n seven adre Tam egbe glannkpe Give me seven stones

**glé** v become sticky, liquid turning to solid as a result of boiling etò he blá

glé v tie (rope) sa (eka) Udzi é ogle belet The girl 'ties' belt

glé (imunyi) v plait (hair) fo (da) Udze ológlé imunyi The woman is plaiting hair

**glui** v uproot, dig ho Ma glui idzɔ´ɔ́ I uprooted the yam.

**-go** *n nominalising suffix* the act of this suffix collocates with action verbs *(nu)wowo* 

gògògó adj diferent vovovo

**gò** v grind tu <u>Mago tonka egbe tsú</u> I grind pepper on the stone

gòkòádu n nine asieke

gənii adv sticky le de nu ŋu

gongó adv expression used to tease a person that what happens fits him gón

gù v fight wo ava, wo dzre

gù prep from tso

gù v pour kò

gù ímà v fight da kó Ebítwo elegú íma The children are fighting

gù otá v make war, wage war wo ava Akpanawoé egu otá nkpe gedee The Logba people fought for many years gù (iyó) v wash (body) le tsi Omo ologu wu iyó é? Who is going to bathe you? gùdù v nurse a seed wu núkú
gùdzù v nurse seeds eg. tomatoes,
pepper, garden egg wu nukuviwo
abe tomatos, atadi, agbitsa
gùmè n origin, source dzotsofe
gunè n sister novinyonu
guɔkpò v fight, esp. fist to fist, exchange of blows. wo avu Seli
ɔguɔkpɔ kpɛ Kafui Seli fought with

Kafui Tota: guima, takpə, gusà n brother nəviņutsu

### H - h

hàdzàhlà adj rough flatsa

haibrid n hybrid especially of Tetteh Quashie and Amazonia haibrid Haibrid idu koko xé otso nyi intá Haibrid is cocoa which bears fruits well hàliwá n clove haliwoe

hàntàhìnì n tiny red ants anyidi dzĩ sue(wo)

**hè** *DET here yi, si* <u>Kofi he</u> here is Kofi

**hè** *v pull he* <u>He abia bá ite</u> Pull the chair forward

hàdà v stir (palm oil) blu nane me Abáhada tsyãã abe ebédzi You will be stirring for long; oil will come up hù tényí v run for safety sisi Ohu tenyi ogbá yó He/She run to the road side

**húhò** v bathe lazily hũh**ô** 

húhú v wave hands vuvu asi

húhú ágbàsì v wave (hands) vuvu asi Ahúhú ngbashi yika ebítwo á They waved hands to the children

húhúví v escape si

**hùíté** v run fu du <u>Mahuité zó afánu</u> I run to the house

# I - i

ibè n season yeyiyi, (yi) ibèbibiɛ n minor season kele ibènángò n major season adà ibètsú n time, period yemayi, gamame ibè n time game Ibè imóa atu vla aboti? When do we bury the corpse?

ibé how much, how many nenie Ovi abé? Utsa á abé? How much? How many houses?

**îbí** n faeces emi

ibíkpà n palm-husk deklékpotso

ibísà n palm-chaff edelõ

ibòté conj because elabena

idágò n marriage srodede

idzè adv today, till today egba

Mbázo suku idze I shall go to school today

ìdzì n beard gè Kofi ógbá idzi Kofi shaved beard

idzòwà n riches kesinonu

#### ídzá

Pl:idzó n yam ete Mokpenu idzó He does not eat yam

### idzófő

idzófó n yam slice eteko Idzófó inyo ele mengba á nu Two slices of yam are in the bowl

### idzońkpá

Pl:idzóŋkpa n yam tendril eteka

### idzóyò

Pl:idzóyò n yam-pole etetsí

idzózúgbó n seed yam etetá

idá n money, metal gá

idá ógó n corn mill gate

idábí n small measuring tin nudzidze

ganuvi

## idáebi

Pl:idáebiwo n nail gatagbadze

ídákpà n gun etu

idàsó n metal pot gaze

#### idásórívà

Pl:idásórívàwò n metal for supporting a pot on fire ezelegá

### idàtó

Pl:idató n metal spoon gatsi Idato ótsoga memgba á nu The spoon lies across the bowl

idáwá n madness adava idáwàsà n rich man egato

**idí** n atmosphere xexeame

**ídí** n day ŋu(keke)

ídí imú darkness xexeame tsyo

**ídí íwá** day break ŋu ke

**idienù** n world, weather xexeame

ídieidzèmú n dusk asifomebuyi

ídísabè n dawn fənlui Mbázó əvafə

idísabe I will go to him at dawn

ídíwágò n day ŋkeke

idù n gunpowder edu

ífé v be...stain wə de egu

ifédzolego n examination dodokpo

#### ífiámì

Pl:ífiámì n cutlass eyi klant€ Obóló ubo é nu kpε ifiami He will weed the farm with cutlass

ifié n fart ŋɔ (si wo nye na)

ifióní n end nuwuwu

**ífú** n fat ami

ifùgò n flower sefofo

**ifùtó** n hostility, behaving badly

dzrew**o**wo

igàgò n number xexleme

igàmoga n million million

igàngò n last mamleto

igbè n arrow edà

**ígbè** *n spear akplo* **Ígbe** iwó abue Spear has pierced the animal

**igbìsò** n plant that causes the body to itch awlə; egbe si fia ŋuti na ame

igbònyì n snoring afanono

**igbòtà** n different towns in the same traditional area duta vovovo le du me

ìglà n jaw glã

**igló** *n six adé* Okpe abolo ifó igló He has eaten about six loaves of bread

ihánágò n indiscipline ehadede

ihègòdú n convulsion dogladza

ìká n charcoal aka Iká mewlin odzán Charcoal is insufficient in the fire

ikádzà n black berries atitoe

ikágò n plan, law ese, dodo Adódí idu ikago kelekele Love is the first law

ikintànyì n daughter stone for grinding nutukpe sue

ikpá n truth nyatefe

ìkpà n skin rashes krusakrusá

ikpádágó n justice dzodzoenyenye

**ikpálígo** n act of collecting unburnt sticks in the farm ati siwo mebi o fɔfɔ le agble me **Ikpána** Logba language Logbagbe

Efon ibi vé fế ikpana nu. Efon mixed with the Logba language

ikpèté n the sediments after the kernel oil making nefimiba

ikpètèivá n watery stool kpetá

ikpè n one deka

ikpèshikpè adv everything desiade Ikpeshikpe izi Everything is good

ikpóekpómé adv exactly tututu

### íkpólì

Pl:ikpoliwo *n toe afəbide* Ikpoli ikpe ida fié ikpe One toe is bigger than the other

### ikú

Pl:ikú *n song ha* Ko, ivanukpiwo é ónu iku é Suddenly, the hnter heard the song

ilàlí n scent of something veve

ilíkloà v smell vé

ililívá n grater nuliliga

#### iló

Pl:iló *n word enya* Indubi itifé ina ilo nu A tongue puts a person into trouble

**ilówáme** n place where cases are settled nyadr**o**fe

ìlùbù n small pots for palm wine tapping ahakpazi

ìmà n rubber ane

ímbí n rice molu Seli ozá imbi Seli cooked rice

imó n laughter nukoko

**ímó** *n neck ko* <u>Joe ofifi imó</u> Joe broke his neck

ímóámá conj after that emegbe

ímoánú n chieftaincy fiadudu

imómà n back of the neck eko megbe

imónìvà

Pl:imonivawo n necklace komènu

imúnyí n hair e**d**a

imúnyíblòwò n hairdresser dawola

imúnyífùgò n grey hair wò

**iná** *n four ene* <u>Oga iva iná</u> He has counted four

ìnà

Pl:ahá *n person ame* Ina gblele abo afánu Many people are in the house

íná n walk azəli

ìnà òkpè n somebody ame ade

inàdzengò n person, human being

amegbet5

ìnàdzέ

Pl:edzé n woman nyonu

inánágo n the act of walking zəzə

inàshínà n everybody amesiame

inàvlámè n cemetery amedibome

indzíbà

Pl:idzíbàwɔ *n bead dzonu* <u>Awó</u> moófe indzíba A snake does not wear

beads

indzódú adv may be dewohi

indáblogð n friendship noviwowo

ìndù n tears adatsì

índú adv may be dewohi

ìndùbí n tongue adé Awo óbo indubi

nnyo A snake has two tongues

Alakpeti: indrubi

infièyìgbàmè n sandpit ekeveme

infièyì

Pl:mfièyì n sand eke Infieyi idu bate

gali Sand is like gali

infío

Pl:infíowo n worm eŋś

ínindzí n lie alakpa Adzo okpe in-

indzí ga intá Adzo knows how to tell

lies

inindzígawò n dishonest person

alakpat**o** 

**ìnó** n meat  $l\tilde{a}$  Ino á ílíkloa The meat

smells inòsá

inàsá n man (Generic) nutsu Inosá

odu uzugbo ta afá á Man is the head

of the house

insótsá

Pl:nsɔtsawɔ n local thatch house

ebex**o** 

intá adv greatly vevie Xe ónú é la

<u>óvõ inta</u> When he/she saw it he/she

was so afraid

ìntsé n strength sesẽ Osá obo intsé

The man is strong

ínú n five atõ

invlá n palm branch edevaya

ìnyò n two eve

inyuí n juju edzò

ísá n penis ava

isàmè n happiness dzidzo

isàmè-ìfé v be happy kpo dzidzo

ìsàmènúgò n the experience of hap-

piness dzidz**o**kp**o**kp**o** 

isàngò n green edible leaf ama si wo dana duna

ishikpé fé itibí n finger for wearing ring asibide si wodea asige do Tota: itsibi

### isíkpέ

Pl:isikpé *n ring asige* <u>Udze ofé isikpe</u> The woman puts on a ring

isíníbá n wasp vava

**ísò** n faeces emi Kodzo olokpi isó

Kodzo is easing himself

**isóbó** n calf sobo

isúsó n thatch ebè

ità n three etõ

ité n escape si dzo

ité n front ngo Dze ite Look in front

**ití** n soil eké Tota: itsi

#### ìtìbí

Pl:ìtìbí *n finger asibid***ɛ** Tota: itsìbí

#### itìbiànú

itìbiànúwo n finger tip asibid**e**nu

Tota: itsìbiànú

itítè v stand erect dzo

itsè n cheek atse, alogo

ìtsé Postp beside exa

itsíbà n vegetable amagbe,

detsifonuwo

itsítsìgo n changes, innovations

t**ɔ**tr**ɔ**wo

### itutolì

Pl:itutoliwo n sore, wound in the toenail af**3**fetsu

### ivà

Pl:ivàwo n thing nu

ivà det different things vòvòvòwo

ivàdaivà n scale nudánú

#### ivàdzèwò

Pl:ivàdzèwòwò n onlooker nukpola

ìvafégò n clothes nudodo

ivàflégo n insect nudzodzui

ivàfó n slice (yam, cassava,potato)

nuk**o** 

ivàfúivà n soap, locally made

ameyib**ɔ**dzalẽ

ivàgbálí n sin, bad deeds nuvõ

ivàgbálí n whitlow nuvoe

### ivàgblàwò

Pl:ivàgblàwòwo *n teacher nufialá*<u>Ivàgblàwo odu onie xe otogbla iva</u>

Teacher is a person who teaches

ogblawò

ivàgàegbè n grinding stone nutukpe

<u>Ogo toŋka ivagoegbe tsú</u> He/She grinds pepper on a grinding stone

ivàkpè n knowledge nunya

Agbiglomo olé wá ko ivakpe inya Ananse would be the only one who will have knowledge.

ivàkpegò n food nududu Ina momí ivakpego mí bofi We do not throw

#### ivàméivà

edible food away

Pl:ivaméivawo *n needle abi* <u>Ivameíva</u> <u>iwóm</u> The needle pricked me.

ivàmèwò n seamstress nutola

ivàntsienù n these places, areas nutowo me Akpana édo gu Egypt <u>kpε Sudan ivantsienu</u> The Logbas migrated from Egypt and Sudan areas

ivànù n bush egbeme

#### ivànùvò

Pl:ivànùvo *n hunter adelã* <u>Ivanukpi-woé obá agú</u> The hunter killed antelope Tota: **o**vanuvò, ivanukpiwo

### ivànyágò

Pl:ivànyágòwo n possession nun**o**amesí

ivànyìnù n experience nutefekpəkpə

### ivànònyì oyòtsì

Pl:ivaŋɔnyi ɔyɔtsiwɔ n pen; thing for writing nuŋlətsí Ivàŋɔnyì ɔyɔtsì ofifi
The pencil/pen is broken

#### ivatagò

Pl:ivatagòwo *n picture nonometata, nutata* <u>Omó ivatago idú ime?</u> Whose picture is this?

### ivàtàgò

Pl:ivàtàgòwo n gift nunana

#### ivàtúglí ivà

Pl:ivàtúglíivàwo *n belt, waist tying* cord. alidziblanú Maglé iva kpe ivàtúglí ivà I have tied my waist with waist tying cord Tota: ivatsugli iva

### ivàtúnáivà

ivàviálívà

Pl:ivàtúnáivà n pressing iron ayən ivàvévé n important thing nu vevie ivàviágò n nursery tefe si wovia nukuwo do

Pl:ivàviàlivàwo n thing for fun; pet fefenu

ivàvùmàgo n boil nutete

### ivazásó

Pl:ivazásówo *n cooking pot nudaze*<u>Ebítsie obli ivazásó</u> The child broke the cooking pot

#### ivàzàtó

Pl:ivàzàtó n wooden laddle etsi

ivàzòtsá n store fiase

ivàzòwò n trader asitsala

#### ivèbí

Pl:ivebiwo n seed nuku

ivì n dirt e**d**i

ivìná pron something nane

ivó n foam futukpo

ivó n kind of green leaves ademe

ivógò n fear vovo

ívù n intestines dokavi

ivúmá v swell (intr.) of boil ete

Ivì n Ewe language Evegbe

iwàn n toilet afədzi

iwánùwò n dwarf aziza

iwò n bee wax anyiŋo

iwondu n honey anyitsí

íwòtsò n sting of bees nusi anyi tso

tea ame

íwá n cold vuva

iyánù n atmosphere yame

iyέ 3SG. Independent eya

iyó n dance ye

iyó n body ŋuti

iyódògò n help kpekpedenu

iyógbè n sadness (nu) blanui Amú iló á idu iyógbe My case is a sad case iyógù əfá n bath house tsilekpó iyógùasó n pot buried in the bathhouse for bathing kolò

### iyógùmè

Pl:iyógùmèwə *n bathhouse tsilefe*<u>Iyógume idre inta</u> The bathhouse is very dirty

iyókú ivà n other things nu bubuwo

iyókúinà n kinsman fometo

iyókuínó n skin nutigbalẽ

iyónágo v reply donyanu

**iyóyú** n peace ŋutifafa Anukpa afε iyóyú atsí Chiefs made peace among them

iyókplè Pro that is eyatae Onu udziku iyokple mɔɔ́zɔ́n He/She was angry that is why he did not go iyólólì n roots eke

### iyú

Pl:iyúwɔ *n thorn eŋu* <u>Iyú iwɔε ak-</u> <u>petsi uboén</u> Thorn pierced his foot in the farm

ivì n Ewe language Evegbe

### K - k

kà v put da nane di

kà v set trap tre mò

kà v instal do (fia)

kà ányí v identify de dzesi

kà eví v dry sia nu Ma ká koko eví I dried cocoa

kàdù iyé tsú v be certain ka de edzi

káké v take part from ka nane le eŋu

kámè n place where something is

placed tefe si nane n**ɔ**na kàmpɛ́ n scissors saksi

### kániófònyì

Pl:kaniofònyìwo n chimney tsimini

kanyi v realise dzesi

kànyí n light akadi

kányì v oversmoked nusi fiã

### kàsàní

Pl:kàsàníwo n squirrel adõ

kàwúyoányí n self realisation

ame**d**okuikp**o**kp**o**dzesi

kè v open vu

ké v jump dzo kpo

kèkè v spread keke

kèlékèlé n first gbãto

kétéké n train keteke

### kinké

kinkéwo n bicycle gasó

kisa v be long legbe

kísáyì adj long (of stick) legbe <u>Ogbá</u>

kisayi moové ubome yo A long road

does not pass by a town

klá v paste kla Oklá pepa na aglie

<u>yó</u> He pasted paper on the wall

klà v hide bè Oklá fe oyó á nu He

hid in the tree

#### klántsì

Pl:klàntsìwo n rubbish heap

a**d**ukpodzi

klànù v hide, stay secretly no anyi

kpo, bè

klé v split fé

klé v shine kle

klé v light klẽ

klóá v insult dzù ame

klòyì adj small (person) sueto

Ebitwó kloyi ko atsidu We are only small children

klwá v stink veve

ko adj only kò Agu ntsaa dzaa ko ye

ndó The antelope's horn only came

kòkò àkpǒ n cocoa sack koko kotoku

kòkòafótsí n empty cocoa pod

kokogui fuflu

kòkòakpòfégò n putting cocoa

beans in a sack kokodedekotoku

kokobídá n instrument for plucking cocoa kokogbetsi alo kokogbegá

kòkòdàmè n cocoa buying centre

kokodafe

kòkòevíkágò n drying of cocoa koko

siasia

kókólágò n preparation of a local

porridge kókófófó

kon adv real kon

kòtòkú

Pl:kòtòkúwo n sack kotoku

kotomble

Pl:kotomble *n cocoyam leaf* 

kotomble Tota: kotombre

kótsóe adj bare fuflu

kð v wring (clothes) fia (awu)

kà v be hang le eŋu

kodiátsya n banana akodu Kodiatsia

ibe aloyayie? How many bananas do you want?

kodìátsya fotsí

Pl:kɔdìátsya fɔtsíwɔ n banana peel

ak**əd**utsro

kófé

Pl:kóféwo n village kofe

kólí ókó v cough kpé ekpe

kóm v pray do gbeda

kòŋklò adj old, something used for a

long time nusi tsi, do xoxo Mami

ifiami konklo fonyi kokoe I used old cutlass to break the cocoa for the

beans

kðŋkó Pl:koŋkówo n drinking glass koŋko

<u>Onó akpeteshi koŋkó inyó</u> He/She

drank two glasses of akpeteshi

**kəsidá** n week kwasi**d**a

kótsú n hospital kodzi

kowlá

Pl:kowláwo n necklace kogá

kpágò n torn vúvú

kpákpá

Pl:kpákpáwo n duck kpakpaxe

kpákpátsá adj flat gbadzaa

**kpálí** v collect, cuttings on a farm lo

hlo le agbleme

**kpálí** v flow (of a river) sí <u>Odzú</u>

moókpali milé ukpó A river does not

flow climbing a hill

**kpánε** adv now fifilaa

kpánintá adv now fifia Tota:

kpáintá

kpántráitsì n wire used as a trap for animals gale ade si wotrea mo na lãwo.

kpányígbè n sheen akpaligbe

kpàtà adv suddenly kpata

**kpè** *v know nya* <u>Inashina okpe</u> <u>onkpe</u> Everybody knows something

kpè v peel yam, remove outer cover kpa ete okpé idzəə He/She peels the yam

kpè v tap (palm tree) kpa ede

kpè óyó v carve kpa ati

**kpehelé** n green edible leaf ama si wo**d**ana **d**una

kpètèshì n strong local gin akpeteshi

**kpetse** v throw up and down da (nane) **d**e dzi woava anyi

**kpε** conj and kple

kpè ivà v eat du nu Yoo ba té atsí

kpε iva Yes, come that we eat

kpé lé v bite ka kple adu

kpi v go yi

**kpí** v go (completive) dè

kpiagù adj tall koko

kpíní v become lean zu sue

kpintá adv really vãvãt**ɔ**a

kpítá v stumble kli afo

kpítsí v remove something, harvest

eg. pepper **d**e nane **d**a

**kpíwán** v defecate de af**o**dzi

**kplà** v reduce canopy of a tree ko ati ŋu

kplò v fry to

kplògò n fried totoe

kplòtúafutà

Pl:kpl>túmfutá n tablecloth kpl>dziv>

kpòetí v lie down mlo anyi

**kpófú** v bark wó

kpòkù

Pl:kpòkùwo n knee eklo

**kpókúamátsí** n fine, in the form of a fowl. koklo si wo nana abe fedodo na ame ene

**kpóntì** adj short (of stick) kpui

**kpóó** adv quietly kpoo

kpóyì adj all katã

kpò v lie mlo anyi de tefe ade

kpò ínyuí v sleep do alõ

kpómé n place where something is

placed tefe si nane n**ɔ**na

**kpómí** v remove leaves from a tree

flo ati

kráná adv guiet klenee

kù v die kú

kufetù

Pl:kufetùwo n envelope agbalẽ

kotoku

**kúkò** v go round tsa godoo Álana <u>kuko tson</u> They are walking round for

a long time

kúkúdzádí n kitchen dzodofí

kúmá v catch something thrown lé

nane si woda

kùndà v be drunk ku aha
kúnkúmà n elbow abokugluinu
kùsèkùsèkùsè n peace, tranquility
kusekusekuse used in libation prayer
when asking for peace

### kùtó

Pl:kùtówə *n hat (cap) kuku* **kútsí** *v collect lə* Tota: kuti

### L - 1

là v beat (person) fo ame <u>Ogblawo e</u> <u>olà ebitsi έ</u> The teacher beat the child

là v remove de nane da

lá v make, prepare sth. wo, de (mo)

**lá** clause final marker lá

là (afuta) v take off (clothes) **d**e avo

là (ndu) v swim fu tsi

là (úkú) v beat (drum) fo vu Mbálá úkú tɛɛ I shall beat drum for him

labídonyui n outdooring vihehedego

le v be.located le lè v germinate mie

**lè** *v climb lia* <u>Olé yóa</u> He/She climbed the tree

légbá n idol légba

**lèntá** v fall from a high position dze anyi

lè v buy fle Málè abolo ta amu bi I shall buy abolo for my child Tota: nè

**lí** v hold le nu **d**e asi Tota:ri

**lí** adv again gà

lìà v be hard sesẽ

lìlì v grate lìlì

-16 v PRES. PROG. ASP suffix le -m

**ló** v bitter vé

lò imunyi v weave, plait hair fo da lò (afuta) v weave (cloth) lõ avo Oló afúta enzi He/She weaves cloth well

loglo n sideburns tomefu

lð v weed, clear farm ŋlɔ nu Malò obuśnu I weed the farm

### M - m

ma Pro Ist. Pers.Subj. me
màkàni n cocoyam makani
Màmblìwó n Wednesday Kuɗa
mángò n another bubu
màngòví n small kitchen stool
dzodofi zikpuivi
mangò

Pl:mangòwo n mango mango

mànkànìodò n cocoyam leaves
kotomble; mankani ŋgba
máwɔɛ n dough amɔ́
mbówàsà n person who has insatiable desire for sweets vemevivitɔ
mè adv here afisia
mèkoè n this place afisia
mèŋgbá

Pl:mèngbáwo n bowl agba

### mèngbàkpákpátsá

Pl:mèngbàkpákpátsáwo n tray traye

mε det this sia

**mé** v sew to nu <u>Omé afútakpagoe</u> He

sews the torn cloth

**mέ** v swallow mi

m£ adv what nuka, aleke

mé mé adv to show intensity of sth.

te gbe **d**e nusi wo gbl**ɔ** dzi

mènù adv where afika Menu alozó

Where are you going?

mgbíní n okro fetri

mì v use, take zá, tso Omí ikpe iva

inyo á nu He chooses one among the

two things

mìkpè v choose tiã

mìkú v annoy do dziku

míní v lick dudó

miomio adv cold miomio

mlà v bring tsə nu ve

**mlá** v crowded especially in a farm mimi vevieto le agbleme

mlámìná n eight enyi

mlámlámlá adv kabakaba

mlànkpámá v escape si, dzó

mmo adv there afima

mmuá n flour ewo

mo adv not me...o

mókoé adv there afima

m5 det that má

**mó** v laugh ko nu <u>Omó inaa</u> He/She

laughs at the person

mókplè adv why nukatá

mú Pro 1st Pers. Sg. Obj. -m

mú v be dark tsyɔ

mùmú v complete (e)de, le blibó

múní onkpá v tie rope bla eka

múnímúní adv talking undertone

nufofo **d**e gbeme

### N - n

nà v walk zo (azoli) Asangbla ona

blewuu. Awa ana loo Tortoise walks slowly. You are wellcome

**ná** prep on da nane **d**e

naá question word ma hã

nàgó v different to vovo

nántróblíkpó n anthill in the form of

an umbrella babak**ó** si le abe xexi

ene.

nányí v remember do nku nane dzi

nàngò adj big, great, large gã, lolo

Oyo nango oye utsaa yó A big tree is at the side of the building

**ndà** *n liquor ahà* <u>Osaa odzi ndà</u> The man is drunk

### ndágùálé

Pl:ndágualewo n claybowl for storing drinks ahakugba

### ndágùásó

Pl:ndágùasó n pot for storing drinks ahakuze

ndàzámè n distillery ahadafe

**ndú** *n water etsi* <u>Ndú ntsi asoa nu</u> Water is in the pot

ndúbiagò n boiling water etsi fiefie

ndúdzá n hot water tsidzodzoe

ndúdzáodzá n very hot water tsi dzodzoe heliheli

ndúgð n thirst tsikðwuame Ndúgð ndu nyam I am thirsty

ndúkpálígo n river, stream etosisi ndúnó ivà

Pl:ndunó ivawo *n cup*, *instrument for* use in drinking water tsinonu, k**ɔ**pu Omi ndúno iva na memgba tsú He put the cup in the bowl

ndúnógò n drinking water etsinono

ndúyúgò n cold water tsifafe

nentswí

Pl:nentswiwo *n cow enyi* Aba nentwi ekpe vuvo á tsú The killed a cow in the new year Tota: nenkpi

né v get, buy xo

nénù v believe xo dzi se Onenu té Yesu odu onukpa ikpá He believes that Jesus is truly a king ńfú n palm oil dzomi

nkràwòsá n ginger agumetaku

**nò** v drink nò Mbánò ndú I shall drink water

nò v fall (rain) dza (tsi)

nà (umùshí) v smoke no <u>Ono</u> umushí He/She smokes

nta n own nuto

**ntá** *n* hand asi <u>Atsifó ntá xe atsibí</u> <u>kpε iva</u> We wash hand when we want to eat

ntámà n back of palm asimegbe ntátsí n palm (of hand) asifome **ntɔ́** v pour, liquid. drop on k**ɔ de** пи ŋu

ntó n ashes afí

ntróndú n breastmilk enotsi

ntsùrí n ladder eli

ntúbó n front of palm asifome

**nù** v hear se (nya)

nú Pro 2nd Pers. Plu. Obj. wó

númà v fall down dze anyi

númá v put cloth on ta avo

númá v suck breast no eno

nyà v live no

nyá v to own tó, nu le esi own

nyá v stay (completive) n∂

nyàngbò n rainfall tsidzadza

Nyagbo óno uname It rained yesterday

nyàngbò ivù n cloud alilîkpo

Nyagbo ivu ile agu There is cloud in the sky

nyàngboìbè n rainy season tsidzayi Atsibo nyagboibe We are in the rainy season

nyàngbònògò n rainfall tsidzadza

nyì v be that nye má

nyî v bear fruit tse ku

nyibi n native child afevi

nyíndé

Pl:nyíndéwo n date palm ayidé

nyínklé

Pl:nyínkléwo n avocado evo

-n(u) neg not -o

### n - n

námá v yawn há

**ngbíní** n okra fetri ngbini ntsi futsue

nu Okro is in the soup

ngbò n rashes, lumps on the skin ekó

ŋkpè n one deka

nkponyíodú n blindness nkudo

ŋồnyì v write ŋlo nu (de agbalẽ me)

Matanyinu ivaa nonyi He could not

write Tota: ŋoni

ŋśnyi v take lion share xo tefe gãato

le numama me

ŋɔ́tsìgò n era yeyiyi si nane wəna

**ŋú** *v see kpo* Maŋú udziś I saw the

girl

ŋùnyá v sprinkle, broadcast a seed wutsi nu dzi Akpe eŋúnyá koko é fé uboénu Some broadcast the cocoa in

the farm

ŋùyókányí n self realization

ame**d**okuikp**o**kp**o**dzesi

### O - 0

O det No Ao

6- Pro 3SG SUBJ é-

obotsú n dew ahu Inosa moovó

ubotsú A man does not fear dew

obúmbà

Pl:obúmbàwo n wing aválã

ódó

Pl:ódówo n feather fu

ódró

Pl:ódrówo *n elephant atiglinyi* Abá odró nango okpe They killed a big

elephant

odró odò n elephant trunk atiglinyido

odùdò

Pl:odùdòwo n butterfly akpakpaluvi

Odzògbènyi n Northerner

Dzogbedzit**o** 

ódzú

Pl:odzúwo *n river eto* Oló ori é odzu é nu Crocodile caught him in the

river

**Òdzùfì** n River in Logba təsisi a**d**e le

Logba

odzúlégò n rainbow anyievo

ódzúnùinó

Pl:ódzúnùinówo n fish akpa

ódzútsúkló

Pl:ódzútsúklówo n boat todzivú

odzúvlentsí n stream tosisi

odú n sickness dolele

ofá n fence kpototo

ofifie

Pl:ofífiéwo n oil ami

óflù n crazy person amenuwo

ofòntsì n tin ganugui

ófónyì

Pl:mfónyì n gourd ego

ofù n pain, suffering fù, vevesese

**ófú** n nose ŋ**ɔ**ti

ófú

Pl:ófúwə *n guest amedzro* <u>Ófú é ósa</u> <u>idze</u> The guest left today

ofúflú n red porridge dzenkple

ofufò n wind eya

ofufonù n atmosphere yame

ofuí

Pl:afuí n thigh atagba

ofuienùkú n thigh bone atafu

ofúntsù n red ant found in the ground anyidi dzī si no anyigba me

ofúntsù n visitor amedzro

ofunú n navel gbógbónú

ofúnúmúnyí n hair in the nostril

ŋɔtsimefú

ofútó n enemy futó

ogbómí

Pl:ogbómíwo n monkey kese

ogbótó

Pl:igbótó *n unripe fruit atsikutsetse gbogbo* 

oglòyí n knee cap klokpakp&

ògluí

Pl:ògluíwo *n mouse afi, alegeli* <u>Oglui oké vutsie nu</u> The mouse

rushed out of the hole

**Ogódómé** n Logba name for Ava-

time Alesi Logbat**ɔ**wo woy**ɔ**a

Avatimet**s**woe

**Ogódóményì** n Avatime citizen

A vatimeto

ogrídí

Pl:ogrídíwo *n story nutinya eglí* Onukpatsi é odá ogridi wa tsú The

old man told us a story

ohàfì

Pl:ihàfì n mattock hoe kodzi si wohona atiglie

ohoyébí n cowry hotsui

**okó** n crop (cock) at**ɔ** si le veme na koklo

okpá n type of fibre (local) ekà

okpenutsigò n half afã

okpùkpè adv alone deka ko Tota:

okùkpε

okú n place tefe

okú áfá n land of the dead tsiefe

ókúe

Pl:ókúewo n residence nofe

okúmì

Pl:okúmìwo n garden egg agbitsa

okúnàfš

Pl:okúnàfówo n buttocks mefi Tota:

kunaf3

okúnkpè n one part (of it), some-

where akpa **d**eka, afia**d**e

okúnù n anus mefime Tota: okuna

okúnyié n that place afima

okúshíokú n everywhere afisiafi

okùtèxoé n funeral grounds kutefe

òló

Pl:òlówo n crocodile elo

olómí n testis voku

olùbù

Pl:ilùbù n small pot for tapping palm wine ahakpazi

ombué wutsítsí n lemon donutsi onflí n black ants anyidi yibo onflú n red porridge dzenkple onjie

Pl:nzie n owl adzexe Tota: ojinji $\epsilon$ 

onkpá

Pl:aŋkpá n rope eka

ónúkpá

Pl:anúkpá n king, chief amega, fia

onúkpá nángò

Pl:anúkpă nángò *n paramount chief* Logba fiaga

onukpánangò n paramount chief fiaga

ónyuí n juju edzo

**ónyùí** *n outside gota, xexe* Vuinta: odz**o**gbe mainly used in the Vuinta dialect

oηfú

Pl:onfuwo n worm eno

onúyé n small insects making nests in the house ahasusue

opépré n spices pepre ópété n vulture akaga

otoénù n public assembly ground ablome

otónù

Pl:otonúwo n guinea fowl atsaxe

Tota: ətənə

otsá n farm-bag agble kotoku

otsíntsí

Pl: otsíntsíwo n spectacle gankui otsíntsí n spectacles gankui otswe Postp side, fringes eto

otswé

Pl:ntsoe *n ear eto* Kofi otswe odá Kofi Kofi's ear is big

otsófi

Pl:otsófiwə n python ev**ɔ̃ ótsú** n forehead ŋgonu

òtsúntsó n Xylopia aethiopica etsyo

otsùrò

Pl:atsùrò n brother-in-law enyo

otsyweishíkpé

Pl:otsyweishíkpé n ear ring toge

otú

Pl:otú n forehead ngonu Tota: otsú

otú

Pl:itú n gun etu

otú kpágò n baldness of the forehead etakpakpa de ngonu

ótúlí

Pl:ótúlíwo n mosquito emu

ovánánié pron something nane

ovínvlè n green mamba egbedzrolo

ovyò n black berries atitoe

ovyò n litter, refuse gbedudo

ovókpó n insect that causes blindness nudzodzoe si ateņu ana ame fe

ŋku agbã

ovù n market asi òvù n breath gbògbò

ovuénù

Pl:ovuéwonu *n market asime* Amu ma ɔmi ikpɛ zɔ ovuenu My mother took some to the market ovuí *n mother's brother, uncle nyrui* Ma kpi amu ovwí wa I went to my uncle's place

ovúmvlè n plant with leaves that causes the body to itch edza; egbe si fia nuti na ame

**ovúnù** *n market asime* <u>Igbedi é ilé</u> <u>ovunu</u> The cassava is in market **owò** *n bee anyí* Owo olé vuti é nu Bee is in the hole

#### òwòsà

Pl:nwòsàwo n beehive anyitá

#### oyúbítsí

Pl:oyúbìtsiwo n thief fiafi
oyúyúdógò n stealing fififi
oziáwàsà n poor man ehiató
ozònyì n Akan (person) Ebluto
ozúmè adv tomorrow etso

c - C

ðbà n mud ebà

**obéndà** *n palmwine deha* Tota: abenda

əbéndù n palmnut-soup ede detsi

Oblòwoe n Creator Mia wola

settlement, division kpsnu

odà n lowest part of valley abume, balime

odó n place in a cocoa farm tefe le koko gble me

odóntí n waist ali odontsi oló fiæ Waist is paining him Tota: odóntsí

odzá n fire edzo

### odzátsúme

Pl:idzátsúme *n kitchen dzodofi* Ivakpego iye odzatsume Food is in the kitchen

ðdzðgbè n outside xexe, gota mainly used in the Tota dialect

odábíblì n gun etu

### òdòmè

Pl:ìdòmè n bud ati dəmi

ofáfegò n fence kpototo

ofánù n house, bathhouse tsilekpome

ofókétsí n armpit axatome

ofótsí n door votru

### ógà

Pl:ágà n wife, spouse sronyonu, srõ

ógàngò n last, the rest məmləe

ogànyì n palm frond edevaya

ogàyò n plantain abladzo abladzo

### ogbá

Pl:igbá n road m**o** 

ogbá gblà itìbí n forefinger

nyagbl**ə**si

ogbádzèmódzè adv suddenly enu-

make

### ogbánàgò

Pl:igbánàgòwo n journey m**ɔ**zɔzɔ

**Ogblólòwò** n Nigerian Nigeriat**o** 

### ogbò

Pl:igbò n town du

**ogó** n hunger d**o**wuame

**5g5** n grinding stone etc эhà Pl:ihà n pig eha ohá Pl:ihá n congregation, group hame, eha əhləyi n lust dzodzro əhləyi n throat veme okà n swelling in the groin zoyeku okà n hen-comb koklo fe ato óká n palm door mat afotutunu okànúgbágbá n fowl koklo okébí n ataku ðklà Pl:ìklà n mat aba ðkð n custom ekð okoánú n lap, around the chest

akonu, akome
okoátú n chest akotá Tota: okoátsu
Okpàyà n God Mawu Atsi dzú ugbe
ta Okpaya We prayed to God
okpàyàbí n Jesus Yesu Okpayabí
anyíntsé Jesus thank you
okpàyàdzìgo n prayer, calling God
gbedododa
okpàyàdzìme n chaper, a place

where prayer is performed tsɔtsixɔ,
tefe si wo doa gbe da le
ókpáyàíló n word of God Mawunya
Okpayaílóklontsí n Bible Biblia
Okpayasùmùmè n Chapel; a place
where God is worshipped Tsɔtsixɔ
okpè n one deka

okpeshiòkpè n any, everyone desiade okpìé n indef. something not known ade okplè conj because, reason elabe okpò n fist eko ukpo òkpónyí

Pl:mkpónyí n eye ŋkú **okúanú** n space in front tefe si le ŋgo **Omáwúbí** n Jesus, son of God

Mawuvi, Yesu

**òmbué** Pl:àmbwé *n orange atotoŋuti ombué* 

ole oyóá nu Orange is in the tree

ondzí adj sweet vivi Ombué obò
ondzi The orange is sweet

ondà Pl:andà (wo) n friend, companion

novi ondá

Pl:andá (wɔ) *n friend nɔvi, eveliá* ɔnfié

Pl:infié *n pomade, oil ami, amisisi* ongó

Pl:ingó n unriped fruit, uncooked food, raw numumu, numabimabi **óntá** pron his own et**ó** 

onyá n charm edzo si wowona **d**e ame dzi

**ónyá** n round and yellowish fruit when ripe akuk**ɔ** 

**onzye**Pl:inzye *n owl adzexe* 

oŋgò adj not dry múmu

ongó adj green gbemu

ongó n immature, unripe, premature, impure blood matsimatsi, evugbegble

### onkpá

Pl:iŋkpá *n rope eka* <u>Oŋkpáa oko oyoa</u> yo The rope is hanging on the tree

əŋkpè n something nane

oŋkpèshiókpè n nothing naneke o

 ${\it op\'anshi\'a}\ n\ immature\ yam\ etematsitsi$ 

**opé** n instrument for plucking cocoa kokogbegá

#### osá

Pl: asa n man ŋutsu

ósá n sperm gutsunú

**əsálókpótó** n smallish person

amevíme

### osámínángò

Pl:asámínángò n leopard ekpõ

### osánsà

Pl:nsansã n hawk avako

#### **ós**á

Pl:isó n horse eso

**ətá** n boundary pole (tree) lifotsi

**ótá** n war avà

otagùgò n making war avawowo

#### otó

Pl:ntó n cheek alogo

### otsoeyoidá

Pl:ntsoeyoidàwo *n ear ring toge*<u>Udzie ofé otsoeyoidá</u> The woman

wears an ear ring

ətsədibə n material added to gun-

powder for firing kabisi

otswego n sponge dish adzalegui

otswensã n sponge akutsa Ati mí

otswesã gu yó We use sponge to

wash our body

ətsyədibó support what is being said

da asi **d**e nane dzi

#### otswέ

Pl:itswe n soap adzale

**əvà** n behaviour (good) respect

п**э**п**э**те

#### ovanúvò

Pl:ovanùvòwo n hunter adelã Tota:

ivanùvò

ovávà n local soap ameyibodzalẽ

**όνiábέ** adv how much? ho nenie?

Tota: óhuiab**έ** 

### óvówò

Pl:óvówòwo n coward vovonoto

#### ္ခ်လှခ်

Pl:iwó n mortar eto Ma ywe iva ówo

á nu I pound in the mortar

### ìdćwc

Pl:iwòbí n pestle tatsi

oxà n trap exà, emò

### oyó

Pl:ayó n tree ati

### òyò

Pl:ìyò n grave y**ɔ**do

### oyó mkpàlé

Pl:iyómkpàlé n beam in a building

x**o**gbati

**oyóafotí** n bark of a tree ati fe akpá

Tota: əyə́afətsi

### oyóalá

Pl:oyónláwo n branch atiló

### oyódzínù

Pl:iyódzìnù *n trunk ati fe lobolobo me* 

### **oyòkló**

Pl:iyòkló *n hole in a tree atito* Ozinzie otsi ɔyóklo é nu The owl is in the hole in the tree

oyókpéwò n carpenter kabita, atikpala Dyókpéwo é ólómi utrome utsa zugbo The carpenter is working on top of the house

### **oyólólì**

Pl:iyòlòlì *n cassava agbeli* Ma glui oyòlolì idze I uproot cassava today

### oyóměntí

Pl:iyómantí n bark of a tree atikpa

### oyótì

Pl:iyɔti *n stick, cane ati* <u>Ola ebítsi é</u> <u>kpε ɔyɔ́ti</u> He/She caned the children with a stick

### **oyótsìgbó**

Pl:iyótsìgbó n stump atikpó

dziá n poverty ehia

# P - p

### pàmprò

Pl:pampro n bamboo pamplo

**pépí** n harmattan pépi

### péyà

Pl:peya n pear peya

pépépé adv exactly pepepe

pété(ε) Pro completely, all katã

**pró** v wet fotsi

p(i)rénté n plate agba

### R - r

rí v hold, catch lé **d**e asi, lé ame rí **ányíná** v watch closely le ŋku **d**e nu ŋu Tota: li anyina rí im3 v be involved in a case or problem kp3 nya

#### S - s

sà v leave, go dzo

sá ndú v fetch water ku tsi

sà zie v lock door tu vo

sàgò n migration dzodzo

sáké n hook for catching fish efù

sákúnábé n insects that destroy cocoa pod nu dzodzoe si gblea koko

sándzé n brownish growth on cassava that is peeled and kept overnight nu yibə ade si wəna de agbeli nu ne woklee dadi enuke de edzi. dze asitsu

#### sànú

Pl:sànúwo n seive sranu

sànkú n organ sanku

sàprádá n onion sabala

**satifini** *n* bird with bushy tail adúblekese

**sé** v cease, stopped se, ewu nu

sefofo

Pl:sefofowo n flower sefofo

sègè n part akpa

**shí** v cover a container to be airtight

tre nane nu

shíatò v be near te de egu

shíbí v cut tso, lã

**shídé** v leave someone at the time that one is needed de megbe le ame

ŋu

sìmpoá n deadly boil in the neck, inside nose fofui si wua ame

skeli n scale nudanu

sókódú n chewing stick ati**d**u**d**u

sòlèmètsá

Pl:sólèmètsáwo n chapel tsotsixo

Solimenyì n Christian Kristoto

sótí v force into ge de eme

**srà** v sieve srà

sú v pierce η**ɔ** 

suá v bore hole in a palm tree de do

**d**e edeti me

sùkùgú n school fees sukufe

sùkùkpoétsú n school compound

sukukpodzi

sùsú v urinate də adudə

súsú v think bù nane ŋuti Masusu té mikisa kuraa atsibiblo iyé utrome I think that it will not be long we will work on it

### T - t

ta v give na

tá v shoot, throw da tú da (nane)

tá v draw ta nu de agbale me

**tá** v let na

tá v sting (bee, ant, scorpion) te ame

tà áwá n Greetings (morning) ŋdi na wò

ta (i)va v swear ta nu

tàdzè kò adv immediately enumake

tányì v can ateŋu

tàpòlì

Pl:tapoliwo n wooden instrument for grinding in a bowl tapoli

tásà n claw of a crab or scorpion adugbo

tású

Pl:etású n paternal aunt eté

tátá v inform kla (ame)

tàté adv as a result eyata

tèdzè v learn srõ nu

tédzi

Pl:tédziwo *n donkey tedzi* 

teè adv straight tee

téé adv may be dewohi

téfé v search dzí

tèlé v make effort wo nutete

téní v escape si dzo Tota: tenyi

téní ìnà v respect bu ame, si ame

Tota: tenyi ina

teńtré v lie flat dzege

**Tete Kwashi** *n Tetteh Quashie, the* first variery of cocoa brought to Ghana. Tete Koshi, koko si xoa fe adre hafi tsena. The name of the man who brought cocoa to Ghana. The name is used to refer to this variety

te v say bé

té COMPL that bé

tìmátì n tomato tomato

tínítìnì n instrument for blowing air

into fire ayitsi Tota: tsintsin

tò adv never megawo nane o

tǒ ábé v fell palm tree mù edeti

tò wú ágù not to be worried mega tsi dzi o

**tókpótókpó** n type of mushroom that is short e**v**lo si le kpuie

tòlé v send do ame

tòngò n thick (of liquid) kpẽkẽe

tòtòkpà n formerly etsã

tò v put a pot under a felled palm tree for wine to drip into it. da ahazi **d**e edeti si womu te ne aha na tsyo **d**e eme

tó v fix on le **d**e nane ŋu

tšlé v push tutu toé

tònká gò ègbè n grinding stone

(pepper) atadi tukpe

tòntá v push tutu

tòŋká n pepper atadi

trò v refuse gbé

tró v carry (load) tso (agba)

tsà v be tired dedi fe amenutete

**tsà** v lodge with someone dze amedzro

**tsè** v be ready for harvest atikutsetse si tsi ne woagbe

tsè v be old tsi

tséngò n old tsitsito

tsénkle adj thin tsralee

tsétsénklé adj very thin tsralee

tsí v sit no anyi

tsí v stay in, sit no eme

tsì ìvà v divide, share out ma nu

tsìbì v small (quantity) sue

tsìdzóndzó v squat no klotsinu

tsídí v be in line le fli me

tsié tí v sit down no anyi

tsímí v crack (palm kernel) zi (nefi)

tsítsì v overturn tro gbo

tsitsié n how something is done alesi

wo wa nanee

tsíyí n maize ebli

tsó v cut lã

tsoé v dry fú

tsògá v cross tsoga

tsonyui v start dze gome

tsoéndú v be good and dry esp. friut

or vegetable futsi

tsómí v lick bowl in the course of eating **dudo** agbame ne nu **d**um

tsòn adv for a long time vuu

tsú odzá v set fire dó dzo

tsuatsòlí v spit de tá

tsùdò v sieve tsra

tsúnó v tree that is no more yielding

ati si tse vo

tsyé v select tsiá

tsyoéyì v be dry fú

Tsyókpózíwò n Hausa man

Awusato

tsy55 adv long legbee

-tu v PAST PROG.ASP. suffix no -m

**tú** v untie tú

tú Pro 1st Pers. Plu. Obj. mi

Tota:tsu

**tú** v move to another place **v**ù

tué v miss target da dadagbo Tota:

tsuέ

tuli

Pl:tuliwo n mosquito emu

tùmgèdzè n hunchback ekpó

tùmpá

Pl:tùmpáwo n bottle atukpa

tùmpánúzìvà

Pl:tùmpánúzìvàwɔ n bottle -top tuk-

panutuvi

tútúmántú

Pl:tutumantuw<br/>o $n\ aligator\ ev \acute{e}$ 

tútútú adv exactly tututu

U - u

-u DET the (1)a

**ubá** n sth. you have not paid for

afúnú

ubì

Pl:ebì n wound abì

ùbí

Pl:ebitó n child devi

ùbídzé

Pl:ebiédzé n daughter viny**ɔ**nuvi

ubínyítágò

Pl:ebínyítágò n naming ceremony

ŋk**ɔ**nana**d**evi

ubíosá

Pl:ebíasá n son vinutsuvi

ubìrívà n plaster abìleŋu

ubò

Pl:ebò n farm agble

ubógbà n farm path agblemó

ubókágò n farming agbledede

úbólótsónyuí

Pl:úbòl<br/>ótsonyuiwə  $n\ tractor, farm$ 

machine agbledemã

ùbó'n

Pl:èboù n farm (in) agbleme

ubónùivà n farm produce agblemen-

uku

ubónùkpíákpívà n sandals for farm-

ing agbledefokpa

ubónùkpíwò

Pl:ebónùkpíwò n farmer agbledela

ubónùtsá

Pl:ebonùtsa n hut agblexo

ubotsù n dew ahu, dzadza

ubómè n town, hidden place for

consultation dume, dahu

udáìvà n opener nuvunu

udántsí n morning ŋdime Udántsí
mɛ ka ɔzɔ́ suku It is this morning
he/she went to school
udzédívà n dowry srɔdenú
udzédruí n tomatoes tomatos
udzédruí n light skinned woman
nyənu si biã

udzémílókpótó n cocoyam mankani udzémítébí

Pl:edzémítébí n young lady **d**etugbi

Pl: ɛdzé n woman nyɔnu SG: udze

PLU: edze udzì

udzέ

Pl:edzì n heart dzì

udzí n rag used for carrying load tsihé

údzì n broom exa, abaya udzinyáwò n brave kalẽtɔ udzìtsú n chest akɔta

udzitsùimúnyí n chest-hair akətafu udzúamá n toilet, Tota dialect afədzi udzùbí

Pl:udzubiwo *n pot for storing potable* water tsinoze

udíme n inheritance domenyinu

udóbè n afternoon yetro

údú n ten ewo ufiàlì n sweat fifia

ufidàmè n meeting place *Vo*nu, afisi wowoa takpekpe le

**ufió** *n family fome* 

**ufɔ̃tɔ̀** n marshy terrain tefe si w**ɔ** tsi le finyafinya

ugà n hundred alafa **d**eka ùgbè n voice, language gbe, gbegb**o**gbl**o** 

úgbè n father-in-law etó

úgbèdzè n mother-in-law lɔ̃xo Ugbédzúgo n libation prayer

tsifo**d**eanyi

ùgbèdzúmè n church spiritual healing centre doyofe

ùgbèwágò n language speakers gbegblolawo

ugo n difference vovototo úgù n husband sroŋutsu

**úgú** n debt (for something) fe (ga si le ame ηu)

ugùfà

Pl:ugufàwə n towel nutsitutunu (towel)

úgúgà n salary, wage fetu

ugùnè

Pl:egùnè n sister (either younger or older) n**ɔ**viny**ɔ**ŋu

ugùsà

Pl:egusá n brother n**ɔ**viwo

ùgúwàsà n married woman srõtó

uhέ

Pl:uhéwo n knife hé

ukíntà n elephant grass aðjagbe ukintayì n small grinding stone for grinding medicine herbs atiketukpe ukló Pl:uklówo n lorry evu

uklòntsí

Pl:uklontsíwo n book agbalē

úkluí

Pl:úkluíwo n cooking stick akpledati **ukpálívo** n small unburnt sticks in the farm ati wuwlui siwo mebi o le dzototo gbě vo.

ukpló

pl:ukplówo n table ekplo

ùkpó

Pl:èkpó n mountain eto

ukpókù

Pl:ekpókù n knee eklò

ukpótsú n mountain top tó tame

ùkú

Pl:èkú n drum evu (si wo fo na)

úkú

Pl:ekú n bone efu

ukúnángo

Pl:ekúnángo n talking drums agblovú

úkúnkú

Pl:ékúnkú n elbow ab**ɔ**kugluinu

**úlémé** n position a person holdls in a society **d**ofe si ame a**d**e le le habəbə

me.

úló n hernia; oversized testis evo

úloégbé n grinding stone nunyrekpe

ulólì

Pl:elólì n root ati fe eke

úmá

Pl:émáwo n mother dada

úmágùnè

Pl:émágùnèwo n maternal aunt dadia

ùmè adv here afisia

uméntà n salt edze

ùmó adv there afima

umókoé adv there afima

úmúshí n smoke dzudzo

úmútí

Pl:émútí n barn avá Tota: umutsi

unámbì n grandchild mamayóví

unámè n yesterday etsə Unáme ka

<u>óbá</u> It is yesterday he came

unánsà

Pl:enansà n chief təgbi, fia

unutsigò n half afã

unyì n fruit kutsetse

unyí

Pl:enyi n day ŋkeke

**ùnyì** n boundary lifó

únyí

Pl:enyí n name ŋko

urímè

Pl:urímè n handle als

ùsà

Pl:èsà n nest ato

ùsá

Pl:usá n group, clan sã

usòntà n pit latrine afodzi

úsú n urine adùdó

usúásó

Pl:usúásó n chamber-pot a**d**u**d>**zi

usùmùnyì

Pl:usùmùwò n worshipper sub**ɔ**la

usúsð n old urine aðuð tsitsi

usùsòfòlí n bladder a**dud>**gui

utí

Pl:etíwo n father fofo Tota: utsi

utísà

Pl:etisà n paternal uncle todia Tota:

utsísà

ùtròmè n work do

utromèmigò n work dòwówó

utsá

Pl:atsá n house x**o**me

utsa olo dú the roof is leaking afi le

bedzame an expression used to state that there is someone around who hears what is being said and will pass it on to someone who is not supposed to hear it.

utsádòwò

Pl:etsádowo n mason xotula

utsíntsí n middle dome

utsíntsiénù n environment nutowome

útsònyuí

Pl:útsònyuí n machine em**5** 

utú

Pl:etú n anthill babako

utúdímě n government dzidudu

uvá n side axadzi Úvà n Friday Fi**d**a

uváfő n part akpa ade

uvátú n side axadzí Tota: uvátsú

uví

Pl:eví n tail asik**e** 

uvlómiébí n type of seed used as

spice in cooking. ayiku

**uvú** n belly fodo

úwá

Pl:ewá n forest ave

uwádzó

Pl:ewádzó n centipede demehã

ózb**c**wi

uwádzówádzó

Pl:ewádzówádzó n centipede ahlihá

ózb**c**wi

Uwlátè n Monday Dzoda

Uwló n Sunday Kwasi**d**a

**Uwó** n Tuesday Bla**ḍ**a

ùzí n noise ylidodo

úzí

Pl:ezí n door (way) votru monu

uzídáidebi n key safui uzídáivà n key safui

uzś

Pl:ezó n big pot for storing water zo

uzùgbó n head ta

uzúgbófía n headache ta**q**uame

uzúgbófídàgo n meeting takpekpe

uzúgbófő

Pl:ezúgbófó n skull ametakoli

uzúgbógbàivà

Pl:uzúgbógbàivàwo n scissors sakisì,

apasú

uzúgbógbàwò n barber takola

uzúgbóglívà n head scarf takú

uzugbóimúnyí n hair on the head

tá**d**á

uzúgbókpágò n bald head etakpãkpã

uzúgbómà n back of the head

vu**d**ome

uzúgbóntsí n top of the head

dzodome

uzúgbóvúmágò n disease condition which makes the person who suffers from it to have a swollen head dəlele si nana ame fe ta tena uzungba n life agbenənə

#### V - v

và v borrow dó nu

váfő n side axadzi

vè v pass va yi

vèfé v enter ge de eme

vévé adj important vevie

viá v nurse a seed viá

vìálìvà v play games fe fefe, di ako

víní v weave thread, knit lõ, gbì ka

víví v showing off amedokui dodo de

dzi

vlá v bury di

vlí v winnow, removing chaff from maize and beans gbò ebli alo ayi bena atsa nado le eme.

vlò v peel cassava kpa agbeli <u>óvlo</u> igbedi <u>é</u> He/She peels the cassava

vlðvlðvlð adv growing fast tsi ka-

bakaba

vlù v uproot ho

vó v fear vő

vốnyí v ugly vló, nusi menya kpo o vù v blow (with mouth) đo fufu đe nu

me

vù v castrate tá

vù asố v mould (pot) me ze

vui adv never, stop mega wo nane o

vuí v stop doing something dzudzo

nane wowo

vulí n tobacco atama

vúmá v swell te

vunkpá n red pad worn by women

ny**ɔ**nuwo fe godui dziī

vuóvù v breathe gbo vu ovu

vùshì n vagina kolo

vùshìtsúimúnyí n female pubic hair

e**d**otafú

vutí

Pl:vutíwo n hole edo Tota: vutsi

vùvò adj new yeye

vúvá adj spoil gbegble

### W - w

wà v say, speak, tell someone something gblo Atowá Ikpáná? Do you speak Logba language?

wá n place gbó

wá v break open vu nane

wàsà n owner nuto

**wéseé** *adj coarse flatsa* (can be reduplicated)

wlà v to waste something gble nane to mazámazá me

wlí v many, plenty sugbo

wliwli adv small parts suesue, wliwli

wlué v deceive ble ame

-wò n belong to -to

wò(bí) v give birth to a child dzi vi

wo v be stuck le de equ

-w∂ Plural suffix wó

wó v prick tó (ame)

wò zúgbó v head to, take ones matter to tso ame fe nya yi tefe ade.

w**óf**ε v pierce η**ɔ** 

wokpokuetsì v kneel dze klo

wokpð v knock somebody with fist fo ame kple kó

wəntétsí n menstruation asidoanyi

wù v remain tsí anyí

**wú** Pro 2nd Pers. Sg. Obj. wò

wutsítsí adj small sue

wútsíwútsí adj tiny, small grains of

gari, rice wuziwuzi

**wúwò** v heat mè

wúwd ás5 v heat, roast inside pot after use for some time yiyi ze me

## X - x

xenyì conj but gake xlèxé conj before hafi xòxòe adv already xoxo xòxú v gather fofú

### Y - y

yà v erect a pole in the farm for yam

tu ati **d**e ete ηu.

yáyá n nakedness amama

yáyí v look for something di

yé v stand le tsitre

yéyé v wait to dzo ame

yé v remove de nane da

yé conj and eye

yì v be weedy to gbe

yí v remove tsó do go

yì v be full yó

yídé v wait for a person to na ame

yó Postp side (skin) nuti

yóvúdzè

Pl:yóvuwòedze n white woman

*yevunyonu* **yòvúne** 

Pl:yovunewo n coconut ene

yòvúnyì n whiteman yevu

**yú** *v be cold fa* Atsú wá iyú Our place here is cool. There is peace here

yùánú v taste do nu kpo

yúdó v steal fi

yuédí v weep, cry fa avi

yuế v pound (in a mortar) tó nu le to me <u>Oyue fufui kpe igbedie</u> He/She

pounded fufu with cassava

yuíyố v dance **d**u γe Udzε á oyo

iyó The woman danced

### Z - z

zá v row, paddle, drive ku todzivu

**zá** v cook **d**a nu Mazíva odzatsume I

cooked in the kitchen

zá ndá v distill da aha

zàlá v dream ku dr**ɔ**e

zándzé n firefly kedzuikedzui

zénklă

Pl:zenklăwo n pot stand zelenu

zì v good nyui

**zì** v close tu

zí v carry tso

**zí** v uproot hò

**zí iló** v make a case against someone

w**ɔ** nya **d**e ame ŋu

zí (ìvà ásó nù) v cover (a pot) tu nu

eze nu

ziá v be necessary hiá

zia v wash a sore klo abi

zìntìmú n darkness viviti

zò v sell dzra nu

**zó** v go yi

zò (ikú) v sing dzi hà Ebitsi olozó

iku The child is singing

zròní n ringworm zolílí zroni olé

ebitsi zugbo ringworm is in the

child's head

zù v descend di va anyi

**zù** v grow big (roots) **d**ó

**zú** v wake fõ

zúgbózúgbóbí

Pl:zúgbózúgbóbíwo *n tadpole kokovi* zúgbózúgbóbí olé ndu é nu tadpole is

in the water

zuikú v sing dzi ha Adzi é ólózó iku

The bird is singing

zùtsí v sit no anyi

zúzð ásð v roast, heat new pot in

oven after moulding. me ze

# English-Logba index

# **A** - **a**

'abolo'	Pl:abolo, see:	ant	ateléwo, see: atélé.
	abólózágò.	antelope	Pl:ngúwo, see: agú.
abomination	•	anthill	Pl:etú, see: utú.
advice	adanù.	anthill in the	form of an umbrella
after that	ímóámá.		nántróblíkpó.
afternoon	udóbè.	anus	okúnù.
again	do; lí.	any, everyon	e <b>okpeshiòkpè</b> .
again, also	đố.	arm	Pl:ngbàshì, see:
ago	dzé.		agbàshì.
ahead	dzà.	armpit	ofőkétsí.
Akan (person	n) <b>ozònyì</b> .	arrive, happe	n <b>dzú</b> .
aligator	Pl:tutumantuwo, see:	arrow	igbè.
	tútúmántú.	as a result	ányéménù; tàté.
all	kpóyì.	ashes	ntó.
alone	okpùkpè.	ask	bú.
already	xòxòe.	ask (request)	bú.
also	fě; ga.	atmosphere	ídí; iyánù; ofùfònù.
always	ebíasiá.	Avatime and	Nyagbo name for
ancestors	ánánsá.		Logba Benugba.
ancestral stoo	ol <b>anasábiá</b> .	Avatime citiz	zen <b>Ogódóményì</b> .
and	kpε; yέ.	avocado	Pl:nyínkléwo, see:
animal	Pl:mbówó, see: abué.		nyínklé.
annoy	mìkú.	axe	Pl:nvì, see: àvì.
annoyance	´dzìkú.		
another	mángò.		

## **B** - **b**

back	ámántí.	baldness of the	he forehead otú kpágò.
back of bod	ly <b>amá</b> .	ball	Pl:mkpáfló-ivàwo,
back of pali	m <b>ntámà</b> .		see: akpáfló-ivà.
back of the	head <b>uzúgbómà</b> .	ball, shoes	Pl:mkpá iva, see: akpá
back of the	neck <b>imómà</b> .		iva.
backbone	amantsikú.	bamboo	pàmprò.
bad	gbálí.	banana	kodìátsya.
bag	Pl:ŋkpòyì, see:	banana peel	Pl:kodìátsya fotsíwo,
	akpòyì.		see: kodiátsya fotsí.
bald head	uzúgbókpágò.	barber	uzúgbógbàwò.

bare	kótsue.	be weedy	yì.
bark	kpófú.	be white	flí.
bark of a tree	oyóafotí; Pl:iyómantí,	bead	Pl:ìdzíbàwo, see:
	see: oyómantí.		indzíbà.
barn	Pl:émútí, see: úmútí.	beam in a bui	lding <b>Pl:iyómkpàlé</b> ,
basket	Pl:ŋkóntsí, see:		see: əyə mkpale.
	akóntsí.	beans	àzàyì.
bat	Pl:ngùtówo, see:	beans of coco	oa <b>ebí</b> .
	àgùtó.	bear fruit	nyí.
bath house	iyógù ofá.	beard	ìdzì.
bathe lazily	húhò.	beat (drum)	là (úkú).
bathhouse	Pl:iyógùmèwo, see:	beat (person)	là.
	iyógùmè.	because	ibòté.
be black	blí.	because, rease	on <b>əkplè</b> .
be certain	kàdù iyé tsú.	become	dzú.
be cold	yù.	become lean	kpíní.
be dark	mú.	become stick	y, liquid turning to
be dirty	drè.		solid as a result of
be drunk	kùndà.		boiling <b>glé</b> .
be dry	tswéyì.	bee	owò.
be full	yì.	bee wax	iwò.
be good	dúkpá.	beehive	Pl:nwòsàwo, see:
be good and c	lry esp. friut or vegeta-		òwòsà.
	ble <b>tsuéndú</b> .	before	xlèxé.
be hang	kð.	begining	étsítómé.
be happy	isàmè-ìfé.	behaviour (go	ood) respect ovà.
be hard	lìà.	belch	dzé.
be heavy	'bwidú; dù.	believe	nénù.
be hot (fire)	bo (a)dzá.	belly	uvú.
be in line	tsídí.	belong to	-wò.
be involved in	n a case or problem	belt, waist tyi	ng cord.
	rí imó.		Pl:ivàtúglíivàwo,
be (is)	dú.		see: <b>ivàtúglí ivà</b> .
be located	le.	bend	bí; búbò.
be long	kisa.	beside	ìtsé.
be near	shíatò.	bestain	ífé.
be necessary	ziá.	Bible	Okpayaílóklontsí.
be old	tsè.	bicycle	gàsó; kinkéwo, see:
be ready for h	arvest <b>tsè</b> .		kinké.
(be) rotten	bù.	big	đà.
be straight	dzδ.	big cutlass us	ed for harvesting tree
be stuck	WO.		crops and cutting big
be that	nyì.		trees aflandzá.
be tired	tsà.	big, great, lar	ge <b>nàŋgò</b> .
be very diffic	ult <b>bò íntsé</b> .		

big pot for st	oring water <b>Pl:ezó</b> , see:	boundary	ùnyì.
uzá.		boundary pole (tree) <b>stá</b> .	
bird	Pl:ndzì, see: adzì.	bowl	Pl:mèngbáwo, see:
	ed with evil spirit	30,11	mèngbá.
ona possesse	Pl:ndzexé, see:	bowl contain	ing assorted clothes to
	adzexé.	oowi comain	show the wealth of a
hird with bus	shy tail <b>satifini</b> .		clan <b>dzinkle</b> .
birds' nest	Pl:ndzìsà, see: adzìsà.	brain, idea	asùsú.
biscuits	Pl:akpónówo, see:	branch	Pl:oyônláwo, see:
oiscuits	akpónó.	oranen	oyóalá.
bite	`kpé lé.	brave	udzinyáwò.
bitter	kpe ie. 16.	bread	gbégbánfő.
	ony <b>Pl:afiáŋugo</b> , <i>see:</i>	break	blí; fífi.
onterness, ag	afiáŋugò.	break open	wá.
black	anajugo. bíblì.		oa pods to remove
black ants	onflí.	oreaking coco	beans <b>főnyí</b> .
	ve in coffee trees	breast	Pl:ntrówo, see: atró;
black alits, ii		breast	
	Pl:ŋkpáŋkpàyìdàdà	breastmilk	Pl:ntró, see: átró.
blook barriag	, see: akpáŋkpàyìdàdà. ikádzà; oviò.	breath	ntróndú. òvù.
	,		
1 11	Pl:afûtsáì, see: afûtsáì.	breathe	vuóvù.
bladder	usùsòfòlí.	bring	<b>mlà</b> .
blind	Pl:nkpónyíblìgo, see:	broad, especi	
1.11. 1	akpónyíblìgo.	1 1 1	gbéngeé.
blindness	ŋkpənyíodú.	broad green I	eaves used as wrapper
blood	dzòsú.		axlàmàkpá.
blow (of wind) fùfo 3151á.		broken pot	Pl:nsóblìgò, see:
blow (with m	*		ásóblìgò.
boat	Pl:akrówo, see: akró;	broom	Pl:fiofiowo, see:
	Pl:ódzútsúklówo, see:		fiòfió; údzì.
	ódzútsúkló.	brother	gusà; Pl:egusá, see:
body	iyó.		ugùsà.
boil	ivàvùmàgo.	brother (elder	
boil, of water		brother young	ger Pl:àmgùsàkloiwo,
boiling water			see: amgusakloi.
bone	Pl:ekú, see: úkú.	brother-in-lay	· · · · · · · · · · · · · · · · · · ·
book	Pl:uklontsíwo, see:		otsùrò.
	uklòntsí.	brownish gro	wth on cassava that is
	a palm tree <b>suá</b> .		peeled and kept over-
borrow	và.		night <b>sándzé</b> .
bottle	Pl:abodiabó, see:	bucket	Pl:bokitiwo, see:
	abodiabó; Pl:tùmpáwo,		bókìtì.
	see: tùmpá.	bud	Pl:ìdòmè, see: òdòmè.
bottle -top	Pl:tùmpánúzìvàwo,	build	dò.
	see: tùmpánúzìvà.	bury	vlá.

bush ivànù. buttocks Pl:okúnàfówo, see:
bush, outside Pl:nkèlén, see: èkèlén.
but dzué; xenyì. buy lè.
butterfly Pl:odùdòwo, see: buyer aléwò.

### C - c

calabash Pl:nfiéyí, see: èfiéyí. charcoal ìká. calf charm fálífe; onyá. isóbó. call dzì. cheek itsè; Pl:ntó, see: otó. dìlέ. okoátú; udzítsú. call (summon) chest tányì. chest-hair udzitsùimúnyí. can candle bòsò ífú. chewing stick sókódú. oyókpéwò. chicken (domestic fowl) Pl:nkó, see: carpenter carry ZÍ. ànkó. carry (load) chief Pl:enansà. see: tró. carve unánsà. kpè óyó. chieftaincy ímoánú. Pl:igbédì, see: àgbèdì; cassava Pl: ebito, see: èbiti; Pl:iyòlòlì, see: ɔyólólì. child castrate Pl:ebito, see: ùbí. Pl:kaniofònyìwo, see: Pl:ndò, see: àndò. chimney cat catch something thrown kúmá. kániófônyì. cave égbè vùtí. choose mìkpè. cease, stopped sé. Christian Solimenyì. cemetery inàvlámè. church spiritual healing centre Pl:ewádzó, see: ùgbèdzúmè. centipede uwádzó: citizen of a particular town afáoblé. Pl:ewádzówádzó, see: civilisation anyìdágò. clause final marker lá. uwádzówádzó. chaff ádzáfð; átsá. claw of a crab or scorpion tásà. chair Pl:mbia, see: abiá. clay bowl for grinding pepper chamber-pot Pl:usúásó, see: usúásó. Pl:nléhàdzàhlà, chameleon Pl:nhoanitsà, see: see: aléhàdzàhlà. ahointsà. claybowl Pl:nlé, see: alé. changes, innovations itsítsìgo. claybowl for storing drinks Pl:sólèmètsáwo, see: Pl:ndagualewo, chapel sòlèmètsá. see: ndágùálé. Chapel; a place where God is worclear forest bé ivà; bé úwá. shipped climb lè. Okpayasùmùmè. clitoris Pl:akankabi, see: chaper, a place where prayer is perakankabi. formed close zì. okpáyádzíme.

cloth (materi	· · · · · · · · · · · · · · · · · · ·	congregation,	group Pl:ihá, see:
1 (1	afútà.		ohá.
clothes	ìvafégò.	contact	dze.
cloud	Pl:dèblekúwo, see:	convulsion	ihègòdú.
	dèblekú; nyàngbò ivù.	cook	zá.
clove	hàliwá.	cooking pot	Pl:ivazásówo, see:
coarse	wéseé.		ivazásó.
cock	Pl:nkósa, see: ankósa.	-	Pl:úkluíwo, see: úkluí.
cock comb	ankó òkà.	corn mill	idá ógó.
cocoa buying	g centre <b>kòkòdàmè</b> .	corpse	Pl:mbótiwo, see:
cocoa, coffee	e, cash crop <b>ayuebí</b> .		abótí.
cocoa sack	kòkò àkpŏ.	cotton	detsiflu.
coconut	Pl:yovunewo, see:	cough	kólí ókó.
	yòvúne.	count	gà (ivà).
cocoyam	màkàni;	cover a conta	iner to be airtight shí.
	udzémílókpótó.	cover (a pot)	zí (ìvà ásó nù).
cocoyam lea	f <b>Pl:kotomble</b> , see:	cow	Pl:nentsuíwo, see:
	kotomble.		nentswí.
cocoyam lea	ves <b>mànkànìɔdɔ</b> .	coward	Pl:óvówòwo, see:
coil, fold	bwá.		óνówò.
cola nut	Pl:bìsíwo, see: bìsí.	cowry	ohoyébí.
cold	íwó; miomio.	crab	Pl:ngádzà, see:
cold water	ndúyúgò.		agádzà.
collect	dzányì; kútsí.	crack (palm k	ernel) <b>tsímí</b> .
collect, cutting	ngs on a farm <b>kpálí</b> .	crawl	gbígbè.
	thing eg yam <b>dzányì</b> .	crazy person	óflù.
	burnt sticks in the farm	űkpádógo.	Oblòwoe.
comb	Pl:mfé, see: afé.	crocodile	Pl:òlówo, see: òló.
come	bà.	crop (cock)	okó.
come to an e	nd <b>ba anú</b> .	cross	tsògà.
coming year		crowded espe	cially in a farm <b>mlá</b> .
complete	mùmú.		nt for use in drinking
completely, a	all <b>pέtέ(ε)</b> .	1,	water Pl:ndunó
compound	Pl:mfan, see: áfán.		ivawo, see: ndúnó ivà.
comrade	atahányí.	custom	òkò.
confluence	fĭdágò.	cut	dzáá; shíbí; tsó.
confusion	atútó.	cut sth. in par	
		cutlass	ífiámì,
			,

# D - d

dance	iyó.	date palm Pl:nyí	ndéwo, see:
darkness	ídí imú; zìntìmú.	nyínde	<b>5</b> .

ùbídzé. uzúgbóvúmágò.	
daughter stone for grinding disgrace amó.	
ikintànyì. dishonest person inindzígawò.	
dawn <b>idisabè</b> . distance <b>búyó</b> .	
day ídí; ídíwágò; Pl:enyi, distill zá ndá.	
see: unyí. distillery ndàzámè.	
day break <b>idí íwá</b> . divide, share out <b>tsì ìvà</b> .	
	_:
1	51.
sìmpoá. door (way) Pl:ezí, see: úzí.	
debt (for something) úgú. dough máwoe.	
deceive włuć. dowry udzédívà.	
deer Pl:mvá, see: àvá. draw tá.	
defecate kpíwán. dream Pl:nla, see: àlă; zàlá.	
dehusk corn <b>fié</b> ; <b>fiè</b> . dress <b>Pl:nwù</b> , see: <b>awù</b> .	
descend zù. drink nò.	
dew <b>obotsú</b> ; <b>ubótsù</b> . drink soup <b>fiè</b> .	
die kù. drinking glass Pl:koŋkówo, see:	•
diferent gògògó. kòŋkó.	
difference <b>ugo</b> . drinking water <b>ndúnógò</b> .	
different nàgó. driver ant Pl:ntsiable, see:	
different things ivà. atsíablé.	
different towns in the same tradi- drum Pl:èkú, see: ùkú.	
tional area igbòtà. dry kà eví.	
difficulty axixlánù. dry season ékpébè.	
dirt ivì. drying of cocoa kòkòevíkágò.	
disease condition which makes the duck Pl:kpákpáwo, see:	
person who suffers <b>kpákpá</b> .	
from it to have a swol- dusk <b>ídieidzèmú</b> .	
dwarf iwánùwò.	

# E - e

ear	Pl:ntsue, see: otsué.	earthen bowl	for frying gari galik-
ear ring	Pl:otsueishíkpé, see:		plòálé.
	otsueishíkpé;	earthworm	Pl:ntenyi, see:
	Pl:ntsueyoidàwo, see:		antènyì.
	otsueyoidá.	East	Evibúmè.
early	anyilé.	eat	kpè ivà.
earth (soil)	Pl:étíwo, see: étí.	eat in bits	fúní.
		eat; suck	dí.

edible worms	Pl:ŋgblàmìdó, see:	everybody	inàshínà.
	agblàmìdó.	everyday	
egg	Pl:mf5, see: af5;	everything	
	Pl:nkófő, see: ànkófő.		
eight	mlámìná.	Ewe	aviewò, see: avíenyì.
elbow	kúnkúmà; Pl:ékúnkú,	Ewe language	e <b>Ivì</b> .
	see: <b>úkúnkú</b> .	exactly	ikpóekpómé; pépépé;
elephant	Pl:ódrówo, see: ódró.		tútútú.
elephant gras	s <b>ukíntà</b> .	examination	ifédzolego.
elephant trun	k <b>odró odð</b> .	exceed	fié.
eleven	dutsa okpe.	exchange	glà.
empty cocoa	pod <b>kòkòafɔ̃tsí</b> .	experience	ivànyìnù.
end	anúbámè; ifióní.	-	lf <b>ayóntá ayó</b> .
enemy	ofútá.	-	f pain, grief <b>dzálélé</b> .
enter	vèfě.	expression used to tease a person	
envelope	Pl:kufetùwo, see:		that what happens fits
	kufetù.		him <b>gɔŋgɔ́</b> .
environment	utsíntsiénù.	extinguish	фì.
era	ŋɔ́tsìgò.	eye	Pl:mkpónyí, see:
erect a pole in	n the farm for yam <b>yà</b> .		ðkpónyí.
escape	húhúví; ité;	eyebrow	Pl:adàbàkùtó, see:
	mlànkpámá; téní.		adabakutó.
evaporate	gbè.		

# F - f

face	anyinù.	fast	gbáŋgbáŋ.
faeces	íbí; ísò.	fat	dà; ífú.
fall	buétsí; gbó.	father	Pl:etíwo, see: utí.
fall down	númà.	father-in-law	úgbè.
fall from a tre	ee <b>lèntá</b> .	fear	bàmá; ivógò; vó.
fall (rain)	nð.	feather	Pl:ódówo, see: ódó.
family	ufió.	fell palm tree	to ábé.
fangs	awóete.	female pubic	hair
farm	Pl:ebo, see: ubo.		vùshìtsúimúnyí.
farm bag	Pl:ŋkpo, see: akpo.	fence	ofá; ofáfegò.
farm (in)	Pl:èbon, see: ùbón.	ferment	bù (koko).
farm path	ubógbà.	fetch water	sá ndú.
farm produce	ubónùivà.	fetish shrine	amònù.
farm-bag	otsá.	fever	eví.
farmer	Pl:ebónùkpíwo, see:	fight	gù; gù ímà.
	ubónùkpíwò.	fight, esp. fist	to fist, exchange of
farming	ubókágò.		blows. <b>guɔkpò</b> .
fart	ifié.		

fine, in the fo		for a long tim	•
	kpókúamátsí.	force into	sótí.
finger	Pl:ìtìbí, see: ìtìbí.	forefinger	ogbá gblà itìbí.
finger for wea	aring ring <b>ishikpé fé</b>	forehead	ótsú; Pl:otú, see: otú.
	itibí.	forest	Pl:ewá, see: úwá.
finger nails	Pl:ŋkukólì, see:	forget	dzótú.
	akukólì.	fork stick for	roofing thatch house
finger tip	itìbiànúwo, see:		akpitagò.
	itìbiànú.	formerly	tòtòkpà.
fire	odzá.	four	iná.
firefly	zándzé.	fowl	okànúgbágbá.
firewood	Pl:ndzàyí, see: adzàyí.	freely	fãã.
first	dà nó; gbã; gbàntó;	fresh palm wi	ine <b>Adenkluí</b> .
	kèlékèlé.	Friday	Úvà.
fish	agányì; Pl:mkpá, see:	fried	kplògò.
	àkpá; Pl:ódzúnùinówo,	friend	Pl:andá (wo), see:
	see: ódzúnùinó.		óndá.
fist	okpò.	friend, compa	anion <b>andàkàmè</b> ;
five	ínú.		Pl:andà (wo), see:
fix on	tó.		ondà.
flat	gbàgblaà; kpákpátsá.	friendship	indáblogò.
flies that swar	rm after rainfall	frighten	févù.
	Pl:mbotiatá, see:	fringes	ánú.
	abotiatá.	frog	adí.
flour	mmuá.	from	gù.
flow (of a rive	er) <b>kpálí</b> .	from, referen	ce to time dzígù.
flower	fù; ifùgò; Pl:sefofowo,	front	ité.
	see: sefofo.	front of palm	ntúbó.
fly	flé.	fruit	Pl:ebinyigowo, see:
foam	ivó.		ébínyígð; unyì.
fog	deblekú.	fry	kplò.
folded	buágò.	fufu	fùfuí.
follow	dò (ógbámá).	funeral groun	ds <b>okùtèxoé</b> .
Fon language		FUT	á; bá; bí.
food	ivàkpegò.		

## G - g

galic	ayó sáprádá.	get, buy	né.
garden egg	Pl:okúmìwo, see:	get lost	fuí.
	okúmì.	gift	Pl:ivàtàgòwo, see:
gari	ayóébígà; gàli.		ivàtàgò.
gather	xòxú.	ginger	nkràwòsá.
germinate	lè.	give	ta.

give an accou	nt <b>bù</b> .	green edible l	eaf <b>isàngò</b> ; <b>kpehelé</b> .
give birth to a	child wò(bí).	-	eaves <b>főtètè</b> ; <b>gbómá</b> .
give discount	dò.	green mamba	ovínvlè.
glove	Pl:agbashiawù, see:	greet	fế ánú.
	agbashiawù.	greet (salute)	in the morning
go	kpi; zó.		gànú.
go (completiv	e) <b>kpí</b> .	Greetings (me	orning) <b>tà áwá</b> .
go round	kúkð.	grey hair	imúnyífùgò.
goat	Pl:nkló, see: ákló.	grind	gò.
God	Okpàyà.	grinding ston	e ivàgòegbè; ógó;
goitre	gbókòkò.		úloégbé.
good	dúkpátsì; zì.	grinding ston	e (pepper) <b>tònká gò</b>
gourd	Pl:mfónyì, see:		ègbè.
	ófónyì.	ground	etíkótsoé.
government	utúdímè.	groundnut	àví.
grandchild	unámbì.	group, clan	Pl:usá, see: ùsá.
grass	Pl:ekèléwò, see: èkèlé.		
grasscutter	Pl:mgbíwo, see: agbí.	growing fast	vlòvlòvlò.
grasshopper	Pl:mkpàlí, see: akpàlí.	•	· · · · · · · · · · · · · · · · · · ·
grate	lìlì.	guinea fowl	Pl:otonúwo, see:
grater	ililívá.		otónù.
grave	Pl:ìyò, see: òyò.	gum	étèkùshì.
greatly	intá.	gun	ídákpà; Pl:itú, see:
greedy person	•		otú; odábíblì.
	see: anyikléwò.	gunpowder	idù.
green	oŋgó.		

## H - h

hair	imúnyí.	head	uzùgbó.
hair in the no	stril <b>ofúnúmúnyí</b> .	head scarf	uzúgbóglívà.
hair on the he	ead <b>uzugbóimúnyí</b> .	head to, take	ones matter to wà
hairdresser	imúnyíblòwò.		zúgbó.
half	afã; okpenutsigò;	headache	uzúgbófía.
	unutsigò.	hear	nù.
hand	Pl:ntá, see: átá; ntá.	heart	Pl:edzì, see: udzì.
handkerchief	dúkùbí.	hearth	Pl:ntruí, see: átruí.
handle; the ro	ole a person plays in a	heat	wúwò.
	group. <b>Pl:urímè</b> .	heat pot after	use for some time
happiness	isàmè.		wúwò ásó.
harmattan	ékpé; pépí.	heel	Pl:mkpadzìdzí, see:
hat (cap)	Pl:kùtówo, see: kùtó.		akpadzídzí;
Hausa man	Tsyókpózíwò.		Pl:mkpakpð, see:
hawk	Pl:nsansã, see: osánsà.		akpákpð;

	Pl:mkpámandzò, see:	hospital	Pl:nváblòmè, see: áváblòmè; kótsú.
help	akpámandzð. iyódðgð.	hostility beh	aving badly <b>ifùtó</b> .
help someone		hot water	ndúdzá.
hen-comb	okà.	house	Pl:mfá, see: áfá;
here	hè; mè; ùmè.	nouse	Pl:atsá, see: utsá.
	ized testis <b>úló</b> .	house, bathho	
hide	klà.		Pl:nzùzò, see: àzùzò.
hide, skin of	animal	how much?	
, .	Pl:mbowoklontsi.	how much, h	ow many <b>ibé</b> .
	see: abuéklontí.		ng is done <b>tsitsié</b> .
hide, stay sec	retly <b>klànù</b> .	hunchback	tùmgèdzè.
his own	óntá.	hundred	ugà.
hoe	Pl:ŋgblènú, see:	hunger	ogó.
	agblènú.	hunter	Pl:ivànùvo, see:
hold	lí.		ivànùvò;
hold, catch	rí.		Pl:ovanùvòwo, see:
hole	Pl:vutíwo, see: vutí.		ovanùvò.
hole in a tree	Pl:iyòkló, see: oyòkló.	hurt	fia.
honey	iwondu.	husband	úgù.
hook for cate	hing fish <b>sáké</b> .	hut	Pl:ebonùtsa, see:
hook, for dre	ss Pl:nwuriva, see:		ubónùtsá.
	awùrívà.	hybrid especi	ally of Tetteh Quashie
horn	Pl:ntsá, see: àtsá.		and Amazonia hai-
horse	Pl:isó, see: ósó.		brid.

#### I - i

identify tátá. kà ányí. inform Pl:mmó, see: amò; udíme. idol inheritance légbá. insect ivàflégo. ill-treat a child **gbòmògbòmò**. insect that causes blindness ovókpó. immature, unripe, premature, impure insects that destroy cocoa pod sákúnábé. blood ongó. immature yam opánshiá. instal kà. immediately tàdzè kò. instrument for blowing air into fire important vévé. tínítìnì. important thing ivàvévé. instrument for grating cassava agin addition to that ďδ. belìlì idá. instrument for plucking cocoa incomplete endengle. Pl:nsósó, see: indef. something not known okpié. dzòlèafé. asósó; kokobídá; opé. indegene indiscipline ihánágò.

instrument for supporting pot on fire intestines ívù.

Pl:nsórívà, see: Ist. Pers.Subj. ma.

asórívà. klóá.

insult

J - j

jaw **ìglà**. juju **inyuí**; **ónyuí**.

Jesus **əkpàyàbí**. jujuman **Pl:aŋkpa wasawə**, see:

Jesus, son of God Omáwúbí. ankpá wàsà.

joints (in the human body) ékúanú. jump ké. journey Pl:igbá nàgòwo, see: justice ikpádágó.

ogbánàgò.

K - k

kabakaba **mlámlán.** kite **Pl:ndzíyí**, see: adzíyí. keep quiet **gákráná**. knee **Pl:ekpókù**, see: kenkey akpò. ukpókù.

key uzídáidebi; uzídáivà. knee cap oglòyí.
kidney Pl:adébí, see: adébí. kneel wokpokuetsì.
kill, slaughter bà. knife Pl:uhéwo, see: uhé.
kind of green leaves ivó. knock somebody with fist wokpò.

king, chief **Pl:anúkpá**, see: know **kpè**.

ónúkpá.knowledgeivàkpè.kinsmaniyókúinà.Krobo citizenAkrobonyi.

kitchen **kúkúdzádí**; **Pl:idzátsúme**, *see:* 

odzátsúme.

L - 1

ladder **Pl:ngbógbló**, *see:* landlord, man **Pl:afásàwo**, *see:* agbógbló; ntsùrí. afásà.

ladder, instrument for getting access language speakers **ùgbèwágò**.

to high buildings lap, around the chest **ɔkɔánú**. **Pl:ngbogblo**, see: last **igàngò**.

laddle Pl:atówo, see: àtó; laugh mó.
Pl:fútsúsàtówo, see: laughter imó.
fútsúsàtó. lead gbà.

land of the dead okú áfá. leaf Pl:mvúdàgò, see:

àvúdàgò.

leak	dú.	live	nyà.
lean	gbε.	lizard	Pl:ndà, see: ádà.
learn	tèdzè.	lobster	Pl:bòlúwo, see: bòlú.
leave, go	sà.	local soap	ovávà.
leave someon	e at the time that one is	local thatch h	ouse Pl:nsotsawo,
	needed <b>shídé</b> .		see: insótsá.
left	èblètà.	local war dan	ce <b>akpì</b> .
leg	Pl:mkpá, see: ákpá.	lock door	sà zie.
lemon	ombué wutsítsí.	lodge with so	meone <b>tsà</b> .
leopard	Pl:asámínángò, see:	Logba fetish p	priest <b>abiasà</b> .
	osámínángò.	Logba langua	ge <b>Ikpána</b> .
let	tá.	Logba name f	For Avatime
libation praye	r <b>Ugbédzúgo</b> .		Ogódómé.
lick	míní.	Logba name f	For Tafi <b>Pl:Agbò</b> , see:
			<b>O</b> /
lick bowl in the	he course of eating	C	Agbò.
lick bowl in the	he course of eating <b>tsómí</b> .	long	_
lick bowl in the	•		Agbò. tsyõõ.
	tsómí.	long	Agbò. tsyõõ.
lie	tsómí. ínindzí; kpð.	long long (of stick)	Agbò. tsyõõ. ) kísáyì.
lie lie down	tsómí. ínindzí; kpð. kpðetí.	long long (of stick) look	Agbò. tsyɔ̃ɔ̃. ) kísáyì. dze. yáyí.
lie lie down lie flat	tsómí. ínindzí; kpð. kpðetí. tentré.	long long (of stick) look look for	Agbò. tsyɔ̃ɔ̃. ) kísáyì. dze. yáyí.
lie lie down lie flat life light	tsómí. ínindzí; kpò. kpòetí. teńtré. uzúngbá.	long (of stick) look look for look like, rese	Agbò. tsyōɔ̃. kísáyì. dze. yáyí. emble bote. Pl:uklówo, see: ukló.
lie lie down lie flat life light	tsómí. ínindzí; kpð. kpðetí. teńtré. uzúngbá. flófló; kànyí; klé.	long (of stick) look look for look like, resellorry	Agbò. tsyōɔ̃. kísáyì. dze. yáyí. emble bote. Pl:uklówo, see: ukló.
lie lie down lie flat life light light skinned	tsómí. ínindzí; kpð. kpðetí. teńtré. uzúngbá. flófló; kànyí; klé. woman udzédrúì.	long long (of stick) look look for look like, rese lorry lose way, dire	Agbò. tsyōɔ̃. ) kísáyì. dze. yáyí. emble bɔtɛ. Pl:uklówo, see: ukló. ection fuí.
lie lie down lie flat life light light skinned like line	tsómí. ínindzí; kpð. kpðetí. teńtré. uzúngbá. flófló; kànyí; klé. woman udzédrúì. bàté; dzùanú.	long long (of stick) look look for look like, rese lorry lose way, dire louse	Agbò. tsyɔ̃ɔ̃. ) kísáyì. dze. yáyí. emble bɔtɛ. Pl:uklówɔ, see: ukló. ection fuí. Pl:nnyò, see: ànyò. adòdí; dɔ́dí.
lie lie down lie flat life light light skinned like line	tsómí. ínindzí; kpò. kpòetí. teńtré. uzúngbá. flófló; kànyí; klé. woman udzédrúì. bàté; dzùanú. gbòkà.	long long (of stick) look look for look like, resel lorry lose way, dire louse love	Agbò. tsyɔ̃ɔ̃. ) kísáyì. dze. yáyí. emble bɔtɛ. Pl:uklówɔ, see: ukló. ection fuí. Pl:nnyò, see: ànyò. adòdí; dɔ́dí.
lie lie down lie flat life light light skinned like line line, forming	tsómí. ínindzí; kpò. kpòetí. teńtré. uzúngbá. flófló; kànyí; klé. woman udzédrúì. bàté; dzùanú. gbòkà. a line gbòkà.	long (of stick) look look for look like, reselorry lose way, direstove lowest part of	Agbò. tsyōɔ̃. ) kísáyì. dze. yáyí. emble bote. Pl:uklówo, see: ukló. ection fuí. Pl:nnyò, see: ànyò. adþdí; dódí. valley odà.

# M - m

machine	Pl:útsònyuí.		make; used a	lso to congratulate
madam	Pl:afadzewo, see.	•		someone for doing a
	afádze.			great thing <b>bl</b> 3.
madness	idáwá.		make war, wa	age war <b>gù ɔtá</b> .
maize	tsíyí.		making war	otagùgò.
major season	ibènángò.		man	Pl: asa, see: osá.
make a case a	gainst someone	zí	man (Generic	e) inàsá, see: inòsá.
	iló.		mango	Pl:mangòwo, see:
make effort	tèlé.			mangව.
make noise, b	leating of a goat	fálí.	many	gbi; gblɛlɛ; gedee.
make, prepare	e sth. <b>lá</b> .		many, plenty	wlí.
			market	ovù; Pl:ovuewonu,
				see: ovuenù; ovúnù.

marriage	idágò.	millet	Pl:adzago, see:
married wom	•		adzàgò.
marry	dá.	million	igàmoga.
marshy terrai		minor season	
mason	Pl:etsádowo, see:	miss target	tué.
	utsádòwò.	mix	fútó.
mat	Pl:ìklà, see: òklà.	Monday	Uwlátè.
material adde	ed to gunpowder for	money, metal	•
	firing otsòdìbó.	monkey	Pl:ogbómíwo, see:
maternal aun	t Pl:émágùnèwo, see:		ogbómí.
	úmágùnè.	moon	Pl:àbobí, see: àbobí.
mattock hoe	Pl:ihàfì, see: ohàfì.	morning	udántsí.
may be	indzódú; índú; téé.	mortar	Pl:iwó, see: ówó.
measure	dzídzé.	mortar for po	unding palm fruit
meat	ìnó.		abéyuewó.
medical offic	er, native doctor	mosquito	Pl:ótúlíwo, see: ótúlí;
	Pl:mvablòwò, see:		Pl:tuliwo, see: tuli.
	àvàblòwò.	moss	dòŋklui.
medicine	Pl:mvà, see: àvà.	mother	Pl:ayèwo, see: ayè;
medicine, juj			Pl:émáwo, see: úmá.
	arry a load <b>fídà</b> .	mother-in-lay	_
meeting	uzúgbófídàgo.		her, uncle <b>ovuí</b> .
meeting place		mould (pot)	vù asó.
menstruation	wontétsí.	mound	Pl:ndrú, see: adrú.
metal for sup	porting a pot on fire	mountain	Pl:èkpó, see: ùkpó.
	Pl:idásóríváwó,	mountain top	
	see: idásórívà.	mouse	Pl:ògluíwo, see: ògluí.
metal for sup	porting metal pot on	moustache	anuáŋkà.
	fire Pl:gàzérívàwo,	mouth	ànú.
	see: gàzérívà.	move through	n <b>bíná</b> .
metal pot	Pl:gazewo, see: gàzé;	move to anoth	her place <b>tú</b> .
	idàsó.	mud	òbà.
metal spoon	Pl:idàtó, see: idàtó.	mudfish	Pl:ndzímíwo, see:
middle	utsíntsí.		adzímí.
middle, envir	onment <b>étsíntsié</b> .	mushroom	Pl:blankówo, see:
midnight	atsintsinyó.		blankó.
migration	sàgò.	my own	amóblé.
milipede	Pl:nkando, see:	my own(self)	amu ntá.
-	akandó.	myself	amu yo.
mill	gàté.		

## N - n

nail naked nakedness name	Pl:dankidawo, see: dánkídá; Pl:idáebiwo, see: idáebi. endeńglé. yáyá. Pl:enyí, see: únyí. a used by the Avatime	never, stop new Nigerian night nine nipple	vui. vùvò. Ogblólòwò. átsí. gòkuádu. Pl:ntróanu, see: átróanú.
10110	people	No	O.
	PL:Aganxoé, see:	noise	ùzí.
	Aganxoé.	nominalising	suffix <b>-go</b> .
naming cerer		noon	èviángbá.
	see: <b>ubínyítágò</b> .	North	Etsiagù.
native child	nyibi.	Northerner	Odzògbènyi.
native, house	axoe.	nose	ófú.
native of Log	gba <b>Pl:Akpanawo</b>	not	m(o) - n(u).
	Fem:Akpanadze, see:	not dry	ეეgბ.
	Akpananyi.	not to be wor	ried <b>tò wú ágù</b> .
navel	ofùnú.	nothing	oŋkpèshiókpè.
neck	ímó.	now	ékplé; kpánε;
necklace	Pl:imonivawo, see:		kpánintá.
	imónìvà; Pl:kowláwo,	number	igàgò.
	see: kowlá.	nurse a seed	gùdù; viá.
needle	Pl:ivaméivawo, see:	nurse seeds e	g. tomatoes, pepper,
	ivàméivà.		garden egg <b>gùdzù</b> .
nest	Pl:èsà, see: ùsà.	nursery	ivàviágò.
never	tò.		

## O - o

oil	Pl:ofifiéwo, see:	old, somethin	ng used for a long time
	ofifie.		kòŋklò.
okra	ngbíní.	old urine	usúsð.
okro	mgbíní.	on	ná.
old	tséngò.	one	ikpè; ŋkpè; okpè.
old farm	fùtsù.	one another	andà.
old lady	Pl:énéndzè, see:	one part (of i	t), somewhere
	ánándzè.		okúnkpè.
old man	Pl:enànsà, see:	one thousand	akpí okpě.
	anànsà.	onion	sàprádá.

onlooker Pl:ivàdzèwòwò, see: our own atsú oblé; atu ntá. ivàdzèwò. outdooring labídonyui. only dzaa: ko. outside ónywí; òdzògbè. kányì. open bú; dá; kè. oversmoked opener udáìvà. overturn tsítsì. or alo. owl Pl:nzye, see: onjie; orange Pl:àmbué, see: òmbué. Pl:inzie, see: onzie. ordinal suffix to number -blé. blé; nta; nyá. own organ sànkú. owner wàsà. origin, source gùmè. owner of restaurant batá. other things iyókú ivà.

### P - p

afiá. sègè; uváfő. pain part pain, suffering ofù. pass vè. pair of spectacles gànkú. PAST PROG.ASP. suffix -tu. palm branch Pl:ngànyì, see: agànyì; ehiáhè past time invlá. klá. paste paternal aunt Pl:etású, see: tású. palm door mat óká. ogànyì. palm frond paternal uncle Pl:etisà, see: utísà. Pl:abí, see:'; Pl:abí, Pl:bàfúnúbáwo, see: palm kernel pawpaw see: abí. bàfúnúbá. palm kernel oil Pl:abiofie, see: pay gà (ugú). abíofifie. iyóyú. peace palm kernel shell Pl:abifo, see: peace, tranquility kùsèkùsèkùsè. abífő. pear Pl:peya, see: péyà. palm mat on which cocoa is dried pebble egbètàtsì. blekété. peel cassava vl3. palm (of hand) ntátsí. peel, remove cocoa pod for the palm oil ńfú. beans főnyí. palm-chaff peel yam, remove outer cover kpè. ibísà. pen; thing for writing palm-husk ibíkpà. Pl:ivanonyi palmnut-soup obéndù. oyotsiwo, see: palmwine abéndà; obéndà. ivàŋònyì oyòtsì. pant Pl:mgbòté, see: penis ísá. agbòté. pepper tònká. paramount chief Pl:anúkpă nángò, performers of puberty rites see: onúkpá nángò; abàbléfewò. onukpánangò. person Pl:ahá, see: inà. Pl:nkàtàmá, see: Person from Yoruba land parasol akàtàmá. Pl:Alatawo, see: awówòe. parents Alata. Pl:akówo, see: akó. person, human being inàdzengò. parrot

person who ha	as insatiable desire for	porridge	Pl:mvù, see: avù.
	sweets <b>mbówàsà</b> .	porridge mad	
person who w	orks in the company	porridge mad	e from local rice
	that buys cocoa and		amúávú.
	coffee <b>báyá</b> .	position a per	son hols in a society
pestle	Pl:iwòbí, see: owòbí.		úlémé.
picture	Pl:ivatagòwo, see:	possession	Pl:ivànyágòwo, see:
	ivatagò.		ivànyágò.
piece of crack		pot	Pl:nsó, see: ásó.
	efyetsìfð.	pot buried in	the bath-house for
pierce	sú; wófě.		bathing <b>iyógùasó</b> .
pig	Pl:ihà, see: ohà.	pot for storing	
pineapple	Pl:atandrewo, see:		Pl:ndágùasó, see:
	atándré.		ndágùásó.
pipe for smok	_	pot for storing	g potable water
	Pl:angbluewo, see:		Pl:udzubiwo, see:
	angblue.		udzùbí.
•	`usòntà.	pot stand	Pl:zenklawo, see:
place	okú; wá.		zénkla.
place in a coc		poultry house	
place where c	ases are settled	pound (in a m	
	ilówáme.	pour	dódù; glà; gù.
place where c	ocoa is weighed	pour, liquid.	
	gadamè.	pour out	dóvù.
	irges are sung edítàfà.	poverty	òzyá.
place where s	omething is placed	pray	dzùgbè; kóm.
	kámě; kpómé.		g God <b>okpàyàdzìgo</b> .
plait (hair)	glé (imunyi).	praying mant	
plan, law	ikágò.		nan <b>améwasà</b> .
plant that cau	ses the body to itch	preparation of	f a local porridge
	igbìsò.		kókólágò.
plant (tubers)			ASP suffix -lo.
plant with lea	ves that causes the	present time	•
	body to itch	press	bó.
	ovúmvlè.	pressing iron	Pl:ivàtúnáivà, see:
plantain	ogàyò.		ivàtúnáivà.
plaster	ubìrívà.	prick	wó.
plate	p(i)rénté.	pubic hair	Pl:afúnùimúnyí, see:
play ball	fló.		afúnùimúnyí.
play games	vìálìvà.		oly ground otwénů.
pluck	bí.	puff adder	Pl:bewo, see: bé.
Plural suffix	-wà.	pull	hè.
poison	adí.	push	tělé; tèntá.
pomade, oil	Pl:infié, see: onfié.	put	kà.
poor man	oziáwàsà.		

put a pot under a felled palm tree for wine to drip into it.

tù.

put cloth on put in

put in

put in

put in

put in

put under a felled palm tree for wine to drip into it.

put in

put on (cloth) gbá (afútà).

Q - q

quantity ashiánú. quiet kráná. quietly aŋùnyì. quietly kpóó. question word naá.

R - r

Pl:mfútàtsi, see: rag, duster afútàtsì. rag used for carring load udzí. rainbow odzúlégò. rainfall nyàngbò; nyàngbònògò. rainy season nyàngboìbè. rashes, lumps on the skin ngbò. rat Pl:nléléwo, see: àlélé. reach reach the required number fl5. real koŋ. kanyi. realise really kpintá. druí; druyi. red red ant found in the ground ofúntsù. red ants; live in fruit trees. gbèdzègbèdzè. red clay for renovating the hearth atruifietsí. red pad worn by women vunkpá.

red part worm by women vulkpred porridge ofúflú; onflú.
reduce canopy of a tree kplå.
refuse trò.

remain vù.
remember nányí.
remove là; yɛ; yí.

remove leaves from a tree **kpómí**.

remove something, harvest eg. pep-

per **kpítsí**. reply **iyónágo**. reserve something **dðkà**.

residence Pl:ókuewo, see: ókue. respect 'bù; téní ìnà.

return dzú; dzúzó.
return (away from the speaker)
dzúsà.

return to speaker **dzúbà**. rib **anànà**.

rib (bone) Pl:anànakúwa, see:

aŋàŋàkú.
rice adzòkləyì; ímbí.
rich man idáwàsà.
riches idzòwà.

ridge **Pl:ndrǔ kisai**, see: adrú kisai.

right atúkpá. right (side) átúkpàtà.

ring Pl:isíkpé, see: isíkpé.

ringworm **zròní**. rise **búgù**.

river Pl:odzúwə, see: ódzú. River in Logba Adð; Ödzùfi. river in Logba Tota through Klikpo

and enters the Havor river **Ányò**.

river, stream ndúkpálígo.

road	Pl:igbá, see: ogbá.	round and vel	llowish fruit when ripe <b>5nyá</b> .
	w pot in oven after	row, paddle, o	
,	moulding <b>zúzò ásó</b> .	rubber	ìmà.
root	èkè; Pl:elólì, see:	rubbish heap	Pl:klàntsìwo, see:
	ulólì.	•	klántsì.
roots	iyólólì.	run	hùíté.
rope	Pl:ankpá, see: onkpá;	run for safety	hù tényí.
	Pl:iŋkpá, see: ɔŋkpá.		
rough	hàdzàhlà.		
	S	- S	<u> </u>
aa a1.	D1.1-2421-4		Dl
sack	Pl:kòtòkúwə, see: kòtòkú.	seive	Pl:nsoé, see: asoé;
sadness	iyógbè.		Pl:sànúwo, see: sànú; tsùrò.
	ígúgà.	select	tsyé.
salary, wage	atsolí.	self realisation	_
salt	uméntà.	self realizatio	
sand	Pl:mfièyì, see: infièyì.	sell	zò.
sandals for fa	• .	send	tòlé.
Suriduis for fu	ubónùkpíákpívà.	set fire	tsú odzá.
sandpit	infièyìgbàmè.	set trap	kà.
Saturday	Áyádzí.	-	vision obomè.
say	té.	seven	glànnkpe.
•	Il someone something	sew	mé.
<b>J</b> , - <b>I</b> ,	wà.	shed	àkpàntà.
scale	ivàdaivà; skeli.	sheen	kpányígbè.
scent of some	· · · · · · · · · · · · · · · · · · ·	sheep	Pl:nfeshiwo, see:
school compo	_	1	èfèshì.
school fees	sùkùgú.	she-goat	Pl:mbúdze, see:
scissors	kàmpé;		abúdze.
	Pl:uzúgbógbàivàwo,	shine	klé.
	see: uzúgbógbàivà.	shoe	Pl:mfɔkpá, see:
scorpion	Pl:agánéwo, see:		afðkpá; Pl:ŋkpívà, see:
	agáné; Pl:nlá, see: alá.		ákpívà.
scythe	Pl:ntsìnì, see: átsìnì.	shoot	tá.
seamstress	ivàmèwò.	short (of stick	
search	téfé.	shoulder	Pl:abúkpa, see:
season	ibè.		abúkpá.
see	ŋú.	shoulder bone	•
seed	Pl:ivebiwo, see: ivèbí.	-14	abukpákú.
seed yam	idzózúgbó.	shout	fézí.
		showing off	víví. dóm)
		SOUTH	(1CM111

dónù.

shrink

sickness odú. side uvá; uvátú; váf5. side, fringes otsue. side (skin) yó. sideburns loglo. sieve agbádzé; srà; tsùdɔ. sin, bad deeds ivàgbálí. sing zɔ̀ (ikú); zuikú. sister gunè. sister (either younger or older) Pl:egùnè, see: ugùnè. sister elder Pl:àmgùnédzetséngowo, see: àmgùnédzetséngo. sister (elder) Pl:dádáwo, see: dàdá. sister (younger)Pl:àmgunédzékloi. sit tsí; zùtsí. small pots for palm wine tapping small pots for palm wine tapping small pots for palm wine tapping small pots for palm wine small pots of palm wine small po
side, fringes otsue. side (skin) yó. sideburns loglo. sieve agbádzé; srà; tsùdò. sin, bad deeds ivàgbálí. sing zò (ikú); zuikú. sister gunè. sister (either younger or older) Pl:egùnè, see: ugùnè. sister elder Pl:àmgùnédzetséngowo, sister (elder) Pl:dádáwo, see: dàdá. sister (younger)Pl:àmgunédzékloiwo, see: àmgùnédzékloi. sit tsí; zùtsí. side (skin) yó. small pots for palm wine tapping small (quantity) tsìbì. small unburnt sticks in the farm ukpálívó. smallish person osálókpótó. smash fúfú. smear dzúdzú. smear pomade on body fie. smell ilíkloà. smoke nò (umùshí); úmúshí. snail Pl:èŋgbléwo, see: èŋgblé. snake Pl:nwówo, see: àwó; sit tsí; zùtsí. sit down tsié tí.
side (skin) yó. sideburns loglo. sieve agbádzé; srà; tsùdð. sin, bad deeds ivàgbálí. sing zð (ikú); zuikú. sister gunè. sister (either younger or older) Pl:egùnè, see: ugùnè. sister elder Pl:àmgùnédzetséngowo, sister (elder) Pl:dádáwo, see: dàdá. sister (younger)Pl:àmgunédzékloiwo, sit tsí; zùtsí. side (skin) yó. small pots for palm wine tapping small (quantity) tsìbì. small unburnt sticks in the farm ukpálívó. smallish person osálókpótó. smash fúfú. smear dzúdzú. smear pomade on body fie. smell ilíkloà. smoke nò (umùshí); úmúshí. snail Pl:èngbléwo, see: èngblé. snake Pl:nwówo, see: àwó; sit tsí; zùtsí. sit down tsié tí.
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sin, bad deeds ivàgbálí. sing zò (ikú); zuikú. sister gunè. sister (either younger or older) Pl:egùnè, see: ugùnè. sister elder Pl:àmgùnédzetséngowo, see: àmgùnédzetséngo. sister (elder) Pl:dádáwo, see: dàdá. sister (younger)Pl:àmgunédzékloi. sit tsí; zùtsí. small (quantity) tsìbì. small unburnt sticks in the farm ukpálívò. smallish person osálókpótó. smash fúfú. smear dzúdzú. smear pomade on body fie. smell ilíkloà. smoke nò (umùshí); úmúshí. snail Pl:èngbléwo, see: èngblé. snake Pl:nwówo, see: àwó; sit tsí; zùtsí. snake Pl:nwówo, see: àwó; sit down tsié tí.
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sister gunè. sister (either younger or older) Pl:egùnè, see: ugùnè. sister elder Pl:àmgùnédzetséngowo, see: àmgùnédzetséngo. sister (elder) Pl:dádáwo, see: dàdá. sister (younger)Pl:àmgunédzékloiwo, see: àmgùnédzékloi. sister (younger)Pl:àmgunédzékloi. sister (younger)Pl:àmgunédzékloi. sister (younger)Pl:àmgunédzékloi. sister (younger)Pl:àmgunédzékloi. sister (younger)Pl:àmgunédzékloi. snail Pl:èngbléwo, see: èngblé. snake Pl:nwówo, see: àwó; sit tsí; zùtsí. snake Pl:etsieonkpawo, see: sit down tsié tí.
sister (either younger or older)  Pl:egùnè, see:  ugùnè.  sister elder Pl:àmgùnédzetséngowo, see: àmgùnédzetséngo.  sister (elder) Pl:dádáwo, see: dàdá. sister (younger)Pl:àmgunédzékloiwo, see: àmgùnédzékloi.  sit tsí; zùtsí. sit down tsié tí.  smallish person osálókpótó. smash fúfú. smear dzúdzú. smear pomade on body fie. smell ilíkloà. smoke nò (umùshí); úmúshí. snail Pl:èŋgbléwo, see: èŋgblé. snake Pl:nwówo, see: àwó; sit tsí; zùtsí. snake Pl:etsieoŋkpawo, see: étsieoŋkpá;
Pl:egùnè, see: smash fúfú. ugùnè. smear dzúdzú. sister elder Pl:àmgùnédzetséngowo, smear pomade on body fie. see: smell ilíkloà. sister (elder) Pl:dádáwo, see: dàdá. smoke nò (umùshí); úmúshí. sister (younger)Pl:àmgunédzékloiwo, see: àmgùnédzékloiwo, see: àmgùnédzékloi. snake Pl:nwówo, see: àwó; sit tsí; zùtsí. snake Pl:etsieonkpawo, see: sit down tsié tí.
sister elder Pl:àmgùnédzetséngowo, see: amgùnédzetséngo. sister (elder) Pl:dádáwo, see: dàdá. sister (younger)Pl:àmgunédzékloiwo, see: àmgùnédzékloi. sit tsí; zùtsí. sit down tsié tí. smear pomade on body fie.
sister elder Pl:àmgùnédzetséngowo, see: smear pomade on body fie. smell ilíkloà. smoke nò (umùshí); úmúshí. sister (elder) Pl:dádáwo, see: dàdá. sister (younger)Pl:àmgunédzékloiwo, see: àmgùnédzékloi. sit tsí; zùtsí. sit down tsié tí. smear pomade on body fie. smear pomade on body fie. smoke nò (umùshí); úmúshí. Pl:èŋgbléwo, see: èŋgblé. snake Pl:nwówo, see: àwó; Pl:etsieoŋkpawo, see: sit down tsié tí.
see:smellilíkloà.àmgùnédzetséngo.smokenò (umùshí); úmúshí.sister (elder)Pl:dádáwo, see: dàdá.snailPl:èŋgbléwo, see:sister (younger)Pl:àmgunédzékloiwo,èŋgblé.see: àmgùnédzékloi.snakePl:nwówo, see: àwó;sittsí; zùtsí.Pl:etsieoŋkpawo, see:sit downtsié tí.étsieoŋkpá;
àmgùnédzetséngo. smoke sister (elder) Pl:dádáwo, see: dàdá. snail sister (younger)Pl:àmgunédzékloiwo, see: àmgùnédzékloi. snake sit tsí; zùtsí. sit down tsié tí. smoke nò (umùshí); úmúshí. Pl:èŋgbléwo, see: èŋgblé. Pl:nwówo, see: àwó; Pl:nwówo, see: àwó; Pl:etsieoŋkpawo, see: sit down tsié tí.
sister (elder) Pl:dádáwo, see: dàdá. snail Pl:eŋgbléwo, see: sister (younger)Pl:àmgunédzékloiwo, see: àmgùnédzékloi. snake sit tsí; zùtsí. sit down tsié tí. Pl:etsieoŋkpawo, see: awó; sit sié tí.
sister (younger)Pl:àmgunédzékloiwo, see: àmgùnédzékloi. snake sit tsí; zùtsí. sl. tsí tí. ètsieonkpawo, see: awó; sit down tsié tí. ètsieonkpawo, see: étsieonkpá;
see: àmgùnédzékloi.snakePl:nwówo, see: àwó;sittsí; zùtsí.Pl:etsieonkpawo, see:sit downtsié tí.étsieonkpá;
sit tsí; zùtsí. Pl:etsieoŋkpawɔ, see: sit down tsié tí. Pl:etsieoŋkpá;
sit down tsié tí. étsieoŋkpá;
-14 days (DAD) -1 444
sit down (IMP) dzútsí. Pl:etsievíníwo,
six <b>igló</b> . see: etsivíní.
skin <b>iyókuínó</b> . snake that has two heads <b>etsífíní</b> .
skin rashes ìkpà. snake's tongue Pl:awóindrubì,
skull <b>Pl:ezúgbófó</b> , see: see: awóindrubì.
uzúgbófó. sneeze dzóshí.
sleep <b>fědù</b> ; <b>kpò ínyuí</b> . snoring <b>igbònyì</b> .
slice (yam, cassava, potato) ivàfó. so ányé.
slowly blewu. so, particular anyénù.
small <b>bíbí</b> ; <b>wutsítsí</b> . soap <b>Pl:itsɔɛ</b> , see: <b>otsɔɛ́</b> .
small cutlass used for weeding soap, locally made <b>ivàfúivà</b> .
akóngrotsí. socks Pl:mfɔwui, see:
small gourd into which grounded <b>afowui</b> .
tobacco is kept soda <b>adí</b> .
atamakpékpé. soil ití.
small grinding stone for grinding sole <b>Pl:nkpétsí</b> , see:
medicine herbs <b>akpétsí</b> ;
ukintayì. Pl:nkpetsíklontsi, see:
small insects making nests in the akpetsíklontsi.
house <b>oŋúyé</b> . some <b>akpε</b> .
small kitchen stool màngòví. somebody ìnà òkpè.
11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
small measuring tin <b>idábí</b> . something <b>ivìná</b> ; <b>ovánánié</b> ;
small measuring tin <b>idábí</b> . something <b>ivìná</b> ; <b>ovánánié</b> ; small parts <b>wlíwlí</b> . <b>onkpè</b> .

sore, wound	in the toenail		lying down <b>gbógbè</b> .
	Pl:itutoliwo, see:	•	e not paid for <b>ubá</b> .
	itutolì.	stick, cane	Pl:iyəti, see: əyəti.
sound	dzù.	stick for play	ying talking drum
soup	fútsú.		Pl:ŋkpítágò, see:
South	Etsíetsí.		akpítágò.
	n a hole) <b>dù ivà</b> .	sticky	gonií.
space in fron		sting (bee, a	
speakers of o	ther dialects	sting of bees	íwòtsò.
	Pl:afiáwo, see:	stink	kluá.
	afiáwo.	stir	blù.
spear	ígbè.	stir (palm oil	l) <b>hòdò</b> .
spectacle	Pl: otsíntsíwo, see:	stomach	àmènù.
	otsíntsí.	stomach-ach	e <b>amenfiá</b> .
spectacles	otsíntsi.	stone	égbè.
speech	Pl:alágà, see: alágà.	stop doing so	omething <b>vuí</b> .
sperm	ósá.	store	ivàzòtsá.
spices	opépré.	story	Pl:ogrídíwo, see:
spider	Pl:ŋgbígləmð, see:		ogrídí.
	agbíglomò.	straight	teè.
spider's web	Pl:ŋgbìfútà, see:	strainer	Pl:mfié, see: afié.
	agbìafútà; Pl:ŋgbímà,	stream	odzúvlèntsí.
	see: agbímà.	strength	ìntsé.
spit	tsuatsòlí.	strong local	gin <b>kpètèshì</b> .
split	klé.	stumble	kpítá.
spoil	vúvá.	stump	Pl:iyótsìgbó, see:
sponge	otsoensã.		oyótsìgbó.
sponge dish	otsóego.	suck	di.
spread	kèkè.	suck breast	númá.
sprinkle, broa	adcast a seed <b>ŋùnyá</b> .	suddenly	kpàtà; ogbádzèmódzè.
squat	tsìdzóndzó.	sun	èví.
squirrel	Pl:kàsàníwo, see:	Sunday	Uwló.
	kàsàní.	support what	t is being said
stand	dzí; dzuídé; yé.		otsyòdìbó.
stand erect	itítè.	swallow	mέ.
star	Pl:àtàwòlìbíwo, see:	swear	dzì ivà; ta (i)va.
	àtàwólíbí.	sweat	ufiàlì.
start	dze; tsonyui.	sweep	gbà.
stay, be in	bò.	sweet	ondzí.
stay (comple	tive) <b>nyá</b> .	swell	vúmá.
stay in, sit	tsí.	swell (intr.)	of boil <b>ivúmá</b> .
steal	yúdó.		he groin <b>ɔkà</b> .
stealing	oyúyúdógò.	swim	là (ndu).
step over sth.			

## T - t

table	pl:ukplówo, see:	the -a; -e	·
tablecloth	ukpló. Pl:kplòtúmfutá, see:	the act of leaving <b>d</b> the act of making so	
	kplòtúafutà.		lògò.
tadpole	Pl:zúgbózúgbóbíwo,	the act of walking	inánágo.
T. C	see: zúgbózúgbóbí.	the belly of a pregn	
Tafi citizen	Agbònyì.	the experience of ha	
	r Logba <b>Benuegba</b> .		amènúgò.
tail	Pl:eví, see: uví.	the fruit on the palm	
take and lean			l:abézúgbó, see:
	<i>.</i>	abézi	~
take off (clot	hes) <b>là (afuta)</b> . n <b>káké</b> .	the roof is leaking the sediments after	
talking drum		maki	
taiking druin	ukúnángo.	themselves <b>áyó</b> .	ng <b>ikpete</b> .
talking under	_	•	; mókoé; ùmó;
tall	kpiagù.	umók	
tap (palm tre		these places, areas	ivàntsienù.
taste	yùánú.	thick (of liquid) to	
teach	gblà.		úbìtsiwo, see:
teacher	Pl:ivàgblàwòwo, see:	oyúb	
	ivàgblàwò.		uí, see: ofuí.
tear	fáshí.		nùkú.
tears	ìndù.	thin <b>tsénk</b>	<b>:lε</b> .
tell someone	sth. <b>dá</b> .	thing Pl:iv	àwo, see: ivà.
ten	údú.	thing for fun; pet P	l:ivàviàlivàwo,
termite	Pl:mbùbà, see: abùbà.	see:	ivàviálívà.
testis	olómí.		gbón; súsú.
Tetteh Quash	nie, the first variery of	thirst <b>ndúg</b>	ð; undúgð.
	cocoa brought to	this $m\varepsilon$ .	
	Ghana. <b>Tete</b>	this place <b>mèk</b> o	
	Kwashi.		úwo, <i>see:</i> iyú.
thank	dàsè.	thousand <b>akpí</b> .	
thanks, used	to say one is grateful	three ità.	
41	anyintsé.	throat <b>ohlòy</b>	<b>1</b> .
that	mó; té.	throw tá.	
that, COMPI		throw away <b>b</b> 5ff.	1
	viously <b>adziá</b> .	throw up and down	
that is	iyókplè.	thumb dèglè	etsu. e: Àdrùvà.
that place thatch	okúnyié. isúsó.	Thursday -, see tie firmly dzì.	. Auruva.
шаш	15 <b>45</b> J.	ue miny <b>uzi</b> .	

tie (rope)	glé.	tortoise	Pl:nsangbla, see:
tie rope	múní onkpá.		àsàngblà.
time	ibè.	touch (with h	, 0
time, period		towel	Pl:ugufàwo, see:
tin	pl:gànú(bí)wɔ, see:		ugùfà.
	gànú(bí); ofòntsì.	town	Pl:igbò, see: ogbò.
tiny red ants	hàntàhìnì.	town, hidden	place for consultation
tiny, small gr	rains of gari, rice		ubómè.
	wútsíwútsí.	tractor, farm	
tiredness	átsá.		Pl:úbòlótsonyuiwo,
to be ripe	druí.		see: úbólótsónyuí.
to have hicup		trader	ivàzòwò.
	nsity of sth. <b>mé mé</b> .	traditional br	
to waste som			see: <b>anyúnyuí</b> .
toad (frog)	Pl:mkpàkplà, see:	train	kétéké.
	àkpàkplà.	trap	oxà.
tobacco	Pl:atamá, see: atàmá;	tray <b>Pl:mèŋg</b>	bàkpákpátsáwo, see:
	vulí.		mèngbàkpákpátsá.
today, till tod	•	tree	Pl:ayó, see: oyó.
toe	Pl:ikpoliwo, see:		o more yielding <b>tsúnó</b> .
	íkpólì.	trouble some	one <b>gàmágbá</b> .
toilet	iwàn.	trunk	Pl:iyódzìnù, see:
toilet, in the Tota dialect of Logba. <b>byódzínů</b> .		oyódzínù.	
	udzúamá.	truth	ikpá.
tomato	tìmátì.	Tuesday	Uwó.
tomatoes	udzédruí.	two	ìnyò.
tomorrow	ozúmè.	type of fibre	(local) okpá.
tongue	ìndùbí.	type of mush	room that is broad
tooth	étèwo, see: étè.		anàngbà.
top	Pl:agù, see: agù.	type of mush	room that is short
top of foot	Pl:ŋkpázúgbó, see:		tókpótókpó.
	akpázúgbó.	type of seed	used as spice
top of the hea	ad <b>uzúgbóntsí</b> .		uvlómiébí.
torn	kpágò.		

## $\mathbf{U}$ - $\mathbf{u}$

ugly	vónyí.	unshelled rice	ámú.
under, down	étsí.	untie	tú.
under of a thi	ng <b>etsíbàn</b> .	up to	bító.
unripe fruit	Pl:igbótó, see: ogbótó.	uproot	vlù; zí.
unriped fruit,	uncooked food, raw	uproot, dig	glui.
•	Pl:ingó, see: ongó.	urinate	sùsú.
unruly behav	iour <b>basabasa</b> .	urine	úsú.

use, take mì.

#### V - v

vagina vùshì. very thin tsétsénklé. valley Pl:àgà, see: àgà; village Pl:kóféwo,

ey **Pl:àgà**, see: àgà; village **Pl:kóféwo**, see: kófé. **Pl:agaànu**, see: visitor ofúntsù.

agaànu. voice, language ùgbè. valley, precipice abù. vomit dzoe. variety of cocoa Amazon. vulture ópété.

vegetable itsíbà.

very hot water **ndúdzáodzá**.

#### W - w

waist odóntí. wet pró. wait yéyé. what mέ. wait for a person yídé. where mènù. wake zú. whistle fíní fifindù. walk íná; nà. white flíyì. wall (of a house) Pl:àglì, see: àglì. whiteman yòvúnyì. whitewoman Pl:yóvuwòedze, see: war ótá. wash a sore zia. yóvúdzè. wash (body) gù (iyó). whitlow ivàgbálí. wash (thing), clean fò (ivà). why mákplè. isíníbá. wife, spouse Pl:ágà, see: ógà. wasp ofùfò. watch closely rí ányíná. wind wind, tie sth round bálá. water ndú. water yam avàdzé. window Pl:fésréwo, see: fésré. watery stool ikpètèivá. Pl:obúmbàwo, see: wing wave (hands) húhú ágbàsì. obúmbà. winnow, removing chaff from maize way, process étsíné. and beans vlí. wear eg. dress fέ. wire used as a trap for animals wear eg. hat bua. weave (cloth) lò (afuta). kpántráìtsì. weave, plait hair lò imunyi. witch Pl:ndzewasa, see: víní. weave thread, knit adzewásá. Pl:edzé, see: inàdzé; Wednesday **Màmblìwó**. woman weed, clear farm 13. Pl: edzé, see: udzé. wooden instrument for grinding in a week kosidá. yuédí. bowl Pl:tapoliwo, weep, cry énzí. see: tàpòlì. well well-cooked bè. wooden laddle Pl:ivàzàtó, see: West Eviègbefémè. ivàzàtó.

iló. word word of God ókpáyàíló. ùtròmè; utromèmìgò. work

working in the farm in turns in

groups of three or four. edí.

world, weather ídíenù.

worm Pl:infiowo, see: indae;

Pl:onfúwo, see: onfú.

worshipper Pl:usùmùwò, see:

usùmùnyì.

Pl:ebì, see: ubì. wound woven palm front for drying cocoa

blékété.

wring (clothes) kà.

wrist Pl:ngbashìanú, see:

agbashìanú.

write ŋònyì. aŋònyìbì. writing

X - x

Xylopia aethiopica òtsúntsó.

**Y** - **y** 

Pl:idzó, see: ídzó. yawn ŋámá.

yam barn Pl:agbà, see: agbà. yam plant which fruits on the top of

the plant ágù.

idzófő. yam slice

yam

Pl:idzóŋkpa, see: yam tendril

idzońkpá.

yam-pole Pl:idzóyò, see: idzóyò.

year Pl:nkpé, see: ékpé. yesterday

unámè.

Yoruba Yoruba, see: Alàtàwò. Pl:edzémítébí, see: young lady

udzémítébí.

your PLU own an(u) oble.

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### **Summary**

A grammar of Logba (Ikpana) provides a description of Logba, one of the fourteen Ghana-Togo-Mountain (GTM) languages spoken by approximately 7,500 speakers on the South-Eastern frontiers of the Ghana-Togo border. This book is made up of fourteen chapters and it is the outcome of a research based on two periods of a total of fifteen months of fieldwork in the Logba speaking communities.

Chapter one introduces the people, geographical location, the classification of the language and some of its characteristic features. Chapter two describes the phonological system of the language showing clearly that Logba has three syllable types which are all open syllables. These are: peak only, which can be a vowel or a nasal, simple onset and peak, and an onset made up of two consonants plus peak. Logba is a tone language with two basic tones: These are High and Low with falling and rising tones generated phonetically. Tone is realized on vowels and syllabic nasals. Logba has twenty-two consonants and seven vowel phonemes. There are no phonemically nasalized vowels in the language. An Advanced Tongue Root (ATR) vowel harmony system where the stem determines the [ATR] value of the affixes is found in Logba.

In chapter three the noun class system is presented showing Logba to have three interconnected systems: prefix classes, singular plural pairings and agreement systems. This reveals a combination of external verb agreement and noun phrase internal agreement resulting in nine different agreement classes: five singular and four plural classes. Two of the 'plural' agreement classes also contain nouns that have no number distinction. There are mass nouns with a noun prefix i- in class VIII and liquid nouns with a nasal prefix in class II. The types and the structure of NP are discussed in chapter four. One striking feature displayed in the NP is that it is only the numerals one to six that function in the Quantifier slot and the Determiners that are marked for agreement with the noun head. There is no agreement relation, however, between the adjective and the noun head. Logba has an adjective class comprising a non derived term **gbali** 'bad' and several terms derived from other categories and they are only used attributively. The discussion in chapter five is centred on the two adposition classes in the language: Logba has five prepositions and nine postpositions out of which five have grammaticalised from body part terms.

Chapter six is about basic clause structure and some specific verbal and non verbal constructions. Logba is an SVO language. The subject is cross referenced on the verb with a form which agrees with the subject in class. The subject marker is followed by tense aspect and mood (TAM) markers and then the verb stem. In three place constructions with a single verbal element, the Recipient precedes the Theme.

The five chapters that follow are centered on verbal constructions with different degrees of complexity. Chapter seven discusses verbs and verbal modifiers. The structure of the verb, and the inherent semantic features used to classify the verbs are also discussed. The verbs are classified according to the number of core arguments they require. One place verbs require one core argument. Two place verbs require two arguments and the largest number of verbs belongs to this group. There are however few three place verbs. Some verbs can belong to more than one of the three groups depending on a change of semantic function of the subject. The next chapter provides a brief background on the notion of sentence functions and goes on to discuss declarative, imperative and interrogative sentences. Prosodic pitch raising of final syllable is used to signal polar questions while special tags and question words are employed in the formation of other types of questions. **mó** 'which' **mé** 'what/how' and **bé** 'how much/how many' are the three question words identified in Logba.

Clauses that are embedded in other structures or are adjoined to other clauses in complex sentences are discussed in chapter nine. The first part is centered on relative clauses and it is followed by a section on complement clauses and various types of adverbial clauses. The position of a non-core constituent that is relativised is filled by an invariant marker in the relative clause. This marker displays the same assimilatory phonological pattern as the definiteness morpheme. Chapter ten discusses Serial Verb Constructions (SVCs). In an SVC in Logba the subject is marked on the initial verb and the subsequent verbs are not marked. The VPs share the same TAM expressed with the initial verb and negation is expressed with the initial verb using a bipartite morpheme. Reported speech, reflexive construction and reciprocal constructions are discussed in chapter eleven.

Chapter twelve presents topic and focus in Logba. First, topic constructions are discussed indicating that there is no special marker to signal the topicality of a constituent but rather a topicalised constituent occurs at the starting point of the sentence. This is followed with a description of focus constructions. Two strategies are described which vary according to dialects for term focus. In one, the term-focus marker  $\mathbf{ka}$  is used and is placed immediately after the constituent that is focused. The other strategy is used mainly in the Tota dialect. The prominent NP is fronted and is recapitulated by the independent pronoun followed by the rest of the clause (without any dedicated focus marker). The verb is focused by placing the bare form of the copy of the verb immediately before the verb.

The last two chapters relate to constructions that are sometimes considered marginal to grammar but which are crucial for communication. Chapter thirteen is a discussion of three kinds of words: Ideophones, interjections and particles. The final chapter presents routine expressions used for social interaction. This includes greetings, expressions used to show appreciation to someone at work, invitations to someone for dinner and expressions of welcome, disclaimers and expressions of farewell. These expressions are cultural codes and are given a particular interpretation depending on how and where it is performed. An attempt is made to explain the circumstances in which these expressions are used and their underlying meanings.

The book ends with representative texts collected from native speakers resident in the Logba towns. These include stories, proverbs, riddles, procedural and socio-cultural organizational texts. In addition, there is a Logba-English-Ewe wordlist and English-Logba index.

#### Samenvatting

A grammar of Logba (Ikpana) geeft een beschrijving van het Logba. Het Logba wordt gesproken door zo'n 7,500 bewoners van het gebied in het Zuidoosten palend aan de grens tussen Ghana en Togo en is één van de veertien Ghana-Togo-Mountain (GTM) talen. Dit proefschrift, bestaande uit veertien hoofdstukken, is het resultaat van vijftien maanden veldonderzoek in Logba sprekende gemeenschappen.

In hoofdstuk één introduceert de auteur de Logba gemeenschappen, hun geografische locatie, de classificatie van de Logba taal en enkele kenmerken ervan. In het tweede hoofdstuk wordt het fonologische systeem van de taal besproken. Dit systeem toont duidelijk aan dat het Logba onderscheid maakt tussen de volgende drie typen open lettergrepen: (1) lettergreep met alleen een piek, dit kan een klinker of een nasaal zijn, (2) lettergreep met enkelvoudige *onset* en een piek, en (3) lettergreep met complexe *onset* en een piek. Logba is een toontaal. De basistonen zijn hoog en laag met dalende en stijgende tonen als fonetische allotonen. Toon is gerealiseerd op lettergrepen en syllabische nasalen. Logba heeft tweeëntwintig medeklinkers en zeven klinkers. De taal kent geen fonemisch onderscheiden nasalen. Wel kent het Logba een Advanced Tongue Root (ATR) klinker harmonie systeem waarbij de stam de ATR waarde van de voor- en achtervoegsels bepaalt.

In hoofdstuk drie wordt ingegaan op het Logba naamwoordklassensysteem. Dit bestaat uit drie samenhangende systemen: één op basis van naamwoord voorvoegsels, één op basis van enkelvoud-meervoud paren en één op basis van concordantie. De externe concordantie met het subject in werkwoorden en de concord binnen de nominale constituent resulteren in negen verschillende klassen: vijf enkelvoud- en vier meervoudklassen. Twee van de meervoudklassen bevatten ook zelfstandig naamwoorden die geen getalonderscheid kennen (mass nouns): Klasse VIII die bestaat uit zelfstandig naamwoorden met voorvoegsel i- en klasse II die bestaat uit zelfstandig naamwoorden voor vloeistoffen met een nasaal voorvoegsel. In hoofdstuk vier behandelt de auteur de verschillend soorten nominale constituenten en de structuur van de NP. Een opvallend kenmerk van de NP is dat enkel de telwoorden één tot en met zes concordantie vertonen. De deteminers ook vertonen concordantie met het hoofd van de nominale constituent. Er is echter geen concordantie tussen het bijvoeglijk naamwoord en het hoofd van de nominale constituent. Logba kent een klasse van bijvoeglijk naamwoorden bestaande uit de niet-afgeleide term gbali 'slecht' en verschillende termen die zijn afgeleid van andere categorieën; bijvoeglijk naamwoorden worden louter attributief gebruikt. In hoofdstuk vijf staan de voorzetsels centraal. Het Logba kent vijf voorzetsels en negen postposities, waarvan er vijf gegrammaticaliseerd zijn van woorden die verwijzen naar lichaamsdelen.

In hoofdstuk zes wordt ingegaan op de basis zinsstructuur en enkele specifieke verbale en niet-verbale constructies. Logba is en SVO taal. Het onderwerp wordt

gecodeerd op het werkwoord door middel van concordantie met de klasse van het onderwerp. Het subjectvoorvoegsel wordt gevolgd door *tense-aspect-mood* (TAM) morfemen en de stam van het werkwoord. In zinnen met drie argumenten gaat de recipiënt vooraf aan het thema.

In de vijf volgende hoofdstukken ligt de nadruk op verbale constructies met verschillende graden van complexiteit. In hoofdstuk zeven worden werkwoorden en hun modificeerders besproken. Ook wordt ingegaan op de structuur van het werkwoord en de inherente semantische kenmerken die gebruikt worden voor de classificatie van werkwoorden. De werkwoorden worden geclassificeerd volgens het aantal kernargumenten dat deze werkwoorden vereisen. De intransitieve werkwoorden hebben slechts één kernargument. Het grootste aantal werkwoorden bestaat echter uit werkwoorden met twee argumenten. Daarnaast zijn er een aantal werkwoorden met drie argumenten. Sommige werkwoorden kunnen tot verschillende van deze drie groepen behoren als gevolg van een verandering van de semantische functie van het subject.

In hoofdstuk acht wordt kort ingegaan op de functies van zinnen en worden bewerende, imperatieve en vraag zinnen behandeld. Een stijgende toon op de zinsfinale lettergreep maakt de zin tot een ja/nee vraag; andere vraagzinnen vereisen vraagwoorden. In het Logba zijn de volgende drie vraagwoorden vastgesteld: m5 'welke', m£ 'wat/hoe' en b£ 'hoeveel'.

In hoofdstuk negen bespreekt de auteur zinnen die zijn ingebed in andere zinnen of underszins met andere zinnen complexe zinnen vormen. Het eerste deel gaat over bijzinnen en wordt gevolgd door een sectie over complementzinnen en verschillende typen bijwoordelijke zinnen. In de bijzin is er een onveranderlijk element op de plaats van het hoofd bijzin mits het geen kernargument is. Dit element vertoont dezelfde fonologische patronen van assimilatie als het definietheidsmorfeem.

Hoofdstuk tien behandelt seriële werkwoord constructies (SVCs). In een seriële werkwoord constructie in Logba wordt het subject alleen op het eerste werkwoord aangeduid en niet op de daarop volgende werkwoorden. De VPs delen dezelfde TAM die worden uitgedrukt op het eerste werkwoord en ook de negatie wordt uitgedrukt op het eerste werkwoord met gebruik van een tweeledig morfeem. In hoofdstuk elf behandelt de auteur de indirecte rede, en de wederkerige en wederkerende constructies.

In hoofdstuk twaalf worden *topic* en *focus* in het Logba gepresenteerd. Eerst behandelen we topic constructies. Topics staan aan het begin van de zin en hebben geen specifieke topic-aanduider. Daarna volgen de focusconstructies. Twee strategieën worden beschreven voor constituentfocus die variëren per dialect. In één van de twee strategieën, wordt de constituentfocusaanduider **ka** direct na de constituent geplaatst waarop de nadruk ligt. De andere strategie is hoofdzakelijk gebruikt in het Tota dialect. De prominente NP wordt aan het begin van de zin geplaatst gevolgd door het ernaar verwijzende onafhankelijke voornaamwoord en weer gevolgd door de rest van de zin

(zonder enige specifiek aanduiding focus markeerder). Het werkwoord wordt benadrukt door de kopie van het (naakte) werkwoord onmiddellijk voor het werkwoord te plaatsen.

De laatste twee hoofdstukken gaan over constructies, die in een grammatica soms als marginaal worden beschouwd, maar die cruciaal zijn voor de communicatie. In hoofdstuk dertien worden drie typen woorden besproken: ideofonen, tussenwerpsels en partikels. In het laatste hoofdstuk presenteren we standaarduitdrukkingen gebruikt worden voor sociale interactie. Deze omvatten groeten, uitdrukkingen die gebruikt worden om waardering te tonen voor iemand op het werk, uitnodigingen voor een maaltijd, uitdrukkingen die dienen om iemand welkom te heten, en uitdrukkingen voor het nemen van afscheid. Deze uitdrukkingen kunnen worden opgevat als culturele codes. De interpretatie is afhankelijk van hoe en waar zij worden uitgesproken. De juiste omstandigheden voor correct gebruik van deze uitdrukking worden behandeld.

Het proefschrift eindigt met een representatieve verzameling van teksten van moedertaalsprekers die woonachtig zijn in Logba gebied. Deze omvatten verhalen, spreekwoorden, raadsels, procedurele en sociaal-culturele teksten. Tenslotte zijn in dit proefschrift ook een Logba-Engels-Ewe woordenlijst en een Engels-Logba index opgenomen.

### Curriculum vitae

Kofi Dorvlo was born in Keta in the Volta Region of Ghana on 10<sup>th</sup> April 1953. From 1974 to 1976, he trained as a teacher after secondary school and taught briefly in basic schools in the Volta Region. He continued his education at the then Advanced Teacher Training College, Winneba from 1981 to 1984 where he obtained a Diploma in English and Education. After teaching in Bishop Herman Secondary School, Kpando, and Ho Polytechnic from 1984 to 1992, he entered the University of Ghana where he studied for and was awarded a Bachelor of Arts degree in English and Linguistics in 1996. After teaching for two years at OLA Girls' Secondary School, Ho, he embarked on a Masters in Linguistics course in 1998. In 2000, he received a Master of Philosophy degree in Linguistics (University of Ghana, Legon) and was subsequently appointed Research Fellow at the Language Centre of the same university. From May 2003 to October 2007 he was a PhD scholar in the Department of African Languages and Cultures and the Leiden University Centre for Linguistics (LUCL) researching and documenting the language and culture of Logba funded under the Endangered Languages Programme of the Netherlands Organisation for Scientific Research (NWO).