

# SPRACHE UND ORALITÄT IN AFRIKA

Frankfurter Studien zur Afrikanistik begründet von Herrmann Jungraithmayr

# Achtundzwanzigster Band

Herausgegeben von Rainer Voßen und Rudolf Leger in Verbindung mit Luc Bouquiaux (Paris) und W. J. G. Möhlig (Köln)

Die Reihe »Sprache und Oralität in Afrika« hat zwei Schwerpunkte, auf die ihr Name ausdrücklich hinweist: Sie konzentriert sich auf die Erforschung und Beschreibung afrikanischer Sprachen und bemüht sich gleichzeitig um die in Afrika immer dringlicher werdende Dokumentation der mündlich überlieferten Literaturen. Afrikas Vergangenheit, seine geistigen und sozialen Institutionen, die rechtlichen und religiösen Lebensformen und -inhalte, Poesie und Musik sind Bestandteile der ungezählten Gedächtniskulturen dieses im Übergang zur Schriftlichkeit befindlichen Kontinents. Die geistige Welt des Afrikaners erschließt sich daher wesentlich aus der oralen Überlieferungstradition. Dabei sind Stil und Technik der noch heute vom »L'homme de paroles« (C. Hagège) praktizierten Mündlichkeit durchaus derjenigen früher europäischer Barden und Sänger vergleichbar. »Sprache und Oralität in Afrika« hat sich die Aufgabe gestellt, bei der Rettung afrikanischen Geisteserbes mitzuhelfen und es wissenschaftlich zu dokumentieren.

DIETRICH REIMER VERLAG BERLIN

# HERRMANN JUNGRAITHMAYR MIROSLAVA HOLUBOVÁ

# THE NGAS LANGUAGE

Shik Ngas

(Northern Nigeria)

Fundamentals of Grammar • Texts • Dictionary

In collaboration with Luka J. Jiwul and Sonja Ermisch

Including 30 photographs and a CD

2016 DIETRICH REIMER VERLAG BERLIN

Bibliografische Information der Deutschen Nationalbibliothek Die Deutsche Nationalbibliothek verzeichnet diese Publikation in der Deutschen Nationalbibliografie; detaillierte bibliografische Daten sind im Internet über http://dnb.d-nb.de abrufbar.
© 2016 by Dietrich Reimer Verlag GmbH www.reimer-verlag.de Alle Rechte vorbehalten
Druck und Verarbeitung: Beltz Bad Langensalza GmbH, Bad Langensalza Gedruckt auf alterungsbeständigem Papier
Printed in Germany
ISBN 978-3-496-01555-0

Gedruckt mit Unterstützung der Deutschen Forschungsgemeinschaft

# In memory of Joseph Dechi Gomwalk

former Military Governor, Benue-Plateau State –(born in 1935 – executed in 1976)



Preface	17
Abbreviations	23
Bibliography	25
INTRODUCTION	27
The Ngas (Angas) people and their country	27
The Ngas language and its two principal varieties	29
Classification and characteristic features of Ngas	29
Ngas and Ron – two neighbouring but contrasting Chadic languages	31
Note on the history of Ngas	32
FUNDAMENTALS OF GRAMMAR	33
1 Phonology	35
1.1 Consonants	35
1.1.1 Prenasalisation	37
1.1.1.1 Heterosyllabic prenasalisation	37
1.1.1.2 Prenasalized tautosyllabic consonants	38
1.1.2 Labialization and palatalization	39
1.1.2.1 Phonological palatalization	39
1.1.2.2 Phonological labialisation	39
1.1.3 Glottalization and Deglottalization	40
1.1.4 Final consonant weakening and/or loss	40
1.2 Vowels	41
1.2.1 Vowel inventory	41
1.2.2 Vowel length	41
1.2.3 Free vowel variation	42
1.3 Syllable	43
2 Tonology	44
2.1 Tonal inventory	44
2.1.1 Emergence of a semi-high and a semi-low tone	44
2.2 Function of tone	45
2.2.1 Function of tone in syntax	46
2.2.1.1 Tonal changes in negative sentences	48
3 Morphology	48
3.1 The noun	48
3.1.1 The word and tone structure	48

3.1.1.1 Nouns with an initial nasal	49
3.1.2 Number	50
3.1.3 Gender	52
3.1.4 Case	52
3.1.4.1 Genitival construction	52
3.1.4.2 Locative construction	53
3.1.5 Inflection, derivation and composition	54
3.1.5.1 Inflection	54
3.1.5.1.1 Verbal noun	54
3.1.5.2 Derivation	54
3.1.5.2.1 Verbal substantive (deverbal noun)	54
3.1.5.2.2 Noun of state (NS)	55
3.1.5.2.3 Diminutives	57
3.1.5.2.4 Other derivatives	57
3.1.5.3 Composition	57
3.1.5.3.1 <b>gó-</b> compounds	58
3.1.5.3.2 <b>màt-</b> compounds	58
3.1.5.3.3 <b>bí</b> -compounds	58
3.1.5.3.4 <b>pii-</b> compounds	59
3.1.5.3.5 <b>1ú</b> -compounds	59
3.1.5.3.6 <b>pð-</b> compounds	59
3.1.5.3.7 Other compounds	60
3.2 The adjective	60
3.2.1 General features	60
3.2.1.1 Morphological devices of predicative and attributive constructions	60
3.2.1.2 Syntactic behaviour of adjectives	61
3.2.1.3 Attributive use of adjectives	62
3.2.1.4 Number	62
3.2.1.5 Intensive form	62
3.2.2 Types of adjectives	63
3.2.2.1 Nominal adjectives	63
3.2.2.1.1 Nouns as adjectives	64
3.2.2.1.2 Noun-based adjectives	64
3.2.2.2 Verbal adjectives	67
3.2.2.2.1 Verbs as adjectives	67
3 2 2 2 2 Verh-based adjectives	67

3.2.2.2.1 Tollological dellaviour of verb-based adjectives	70
3.2.2.2.3 Adjectives based on other word categories	73
3.3 The pronoun	73
3.3.1 Absolute pronouns	73
3.3.1.1 Long form	73
3.3.1.2 Short form	74
3.3.2 Subject pronouns	74
3.3.3 Object pronouns	75
3.3.3.1 Direct object pronouns	75
3.3.3.2 Indirect object pronouns	75
3.3.4 Possessive pronouns	75
3.3.4.1 Inalienable construction	76
3.3.4.2 Alienable construction	76
3.3.4.3 Absolute possessive pronouns	76
3.4 Determiners	77
3.4.1 Substantivizer <b>kòo-</b> 'the one'	77
3.4.2 Substantivizer <b>k60</b> '-ever'	77
3.4.3 Definite determiners: <b>kəni</b> 'the', <b>nyì</b> 'this', <b>dà</b> 'that'	78
3.4.4 Indefinite determiner: cè 'a'	78
5.5 The verb	78
3.5.1 The verbal stem	78
3.5.1.1 Word and tone structure	78
3.5.1.2 Verbal classes	79
3.5.1.2.1 Verbal class mid-high (M/H)	79
3.5.1.2.2 Verbal class mid-low (M/L)	79
3.5.1.2.3 Verbal class mid-mid (M/M)	80
3.5.1.2.4 Verbal class low-low (L/L)	80
3.5.1.2.5 Verbal class high-high (H/H)	80
3.5.1.2.6 Synopsis	80
3.5.2 Derivation	80
3.5.2.1 Verbal plural	81
3.5.2.1.1 Form	81
3.5.2.1.1.1 Countable plurality	81
3.5.2.1.1.2 Uncountable plurality	82
3.5.2.1.2 Meaning	82
3.5.2.2 Emphasis and focus	84

3.5.2.2.1 Form	84
3.5.2.2.2 Meaning	84
3.5.3 The binary aspect system	86
3.5.4 Tense, aspect, mood (TAM): the conjugational paradigms	86
3.5.4.1 Grundaspekt (GA)	86
3.5.4.1.1 Form	86
3.5.4.1.2 Use	87
3.5.4.2 Subjunctive	88
3.5.4.2.1 Form	88
3.5.4.2.2 Use	89
3.5.4.3 Perfect	90
3.5.4.3.1 Form	90
3.5.4.3.2 Use	90
3.5.4.4 Future	91
3.5.4.4.1 Simple Future	91
3.5.4.4.1.1 Form	91
3.5.4.4.1.2 Use	91
3.5.4.4.2 Periphrastic future	91
3.5.4.4.2.1 Form	91
3.5.4.4.2.2 Use	92
3.5.4.5 Progressive / Continuous	92
3.5.4.5.1 Form	92
3.5.4.5.2 Use	93
3.5.4.6 Habitual	94
3.5.4.6.1 Form	94
3.5.4.6.2 Use	94
3.5.5 Negation	95
3.5.6 Impersonal	96
3.5.7 The verb <b>còn</b> 'to do'	97
3.5.8 Possession: 'to have'	98
3.5.9 Verbs and their arguments	99
3.5.9.1 Transitive and intransitive	99
3.5.9.2 Verbs with a "dummy" object	100
3.5.10 Full reduplication	103
3.6 Adverbs and ideophones	103
3.6.1 Adverbs	103

3.6.1.1 Simple adverbs	104
3.6.1.1.1 Local adverbs	104
3.6.1.1.2 Temporal adverbs	106
3.6.1.1.3 Adverbs of manner, intensity and others	107
3.6.1.2 Deadjectival adverbs	108
3.6.1.3 Compound adverbs	108
3.6.1.4 Special adverbs	109
3.6.1.4.1 '(Not) even'	109
3.6.1.4.2 'Necessarily'	109
3.6.1.4.3 'Perhaps'	109
3.6.2 Ideophones	110
3.7 Numerals and other Quantifiers	113
3.7.1 Numerals	113
3.7.1.1 Cardinal numerals	113
3.7.1.2 Ordinal numerals	114
3.7.1.3 Distributive numerals	115
3.7.2 Other Quantifiers	115
3.7.2.1 'All'	115
3.7.2.2 'Some'	116
3.7.2.3 'Many'	116
3.7.2.4 'Few, little'	117
3.8 Prepositions	118
3.8.1 Simple prepositions	118
3.8.1.1 <b>ka</b> 'on, in'	118
3.8.1.2 <b>à</b> 'in, into, to'	119
3.8.1.2.1 <b>à</b> preceding the indirect object pronouns	119
3.8.1.3 shì, var. shò 'with, by, through'	119
3.8.1.4 <b>koo</b> 'like, as'	120
3.8.1.5 <b>tun</b> 'since'	120
3.8.2 Compound prepositions	120
3.8.2.1 <b>ka</b> 'on, in' + noun	120
3.8.2.1.1 <b>ka-6wíin</b> 'behind, after' < <b>ka</b> 'on' + <b>6wíin</b> 'back'	120
3.8.2.1.2 <b>ka-dîin</b> 'among, in midst' < <b>ka</b> + <b>dîin</b> 'inside'	120
3.8.2.1.3 $\mathbf{ka}$ -kée $\mathbf{k}$ è or $\mathbf{ka}$ -kee 'on; on top of' $<$ $\mathbf{ka}$ + kée 'head'	120
3.8.2.2 <b>à</b> 'in'	121
3.8.2.2.1 à d <b>îin</b> 'in' $<$ à $+$ d <b>îin</b> 'inside'	121

3.8.2.2.2 $\hat{\mathbf{n}}$ toom 'under' $< \hat{\mathbf{n}} + \mathbf{toom}$ 'bottom, base'	121
3.8.2.2.3 <b>m̂ pìi</b> , $var$ . <b>pìi</b> 'because of' $<$ $\mathbf{\hat{n}}$ + $\mathbf{pii}$ 'place'	121
3.8.2.3 Other compositions	122
3.8.2.3.1 <b>ndàar kée-kà</b> , <i>var</i> . <b>ndàar-kee</b> ; <b>nàar kée-kà</b> , <b>nàar-kee</b> 'on, over	' 122
3.9 Conjunctions	122
3.9.1 Co-ordinate conjunctions	122
3.9.1.1 <b>k5</b> 'and'	122
3.9.1.2 <b>dấŋ</b> 'and', 'but'	122
3.9.1.3 <b>kóo</b> 'or'	123
3.9.2 Subordinate conjunctions	123
3.9.2.1 Basic subordinate conjunctions	123
3.9.2.1.1 (m) pii 'because'	123
3.9.2.1.2 <b>k5</b> , var. <b>k5</b> 'so that; until'	123
3.9.2.1.3 <b>kòo</b> , <i>var</i> . <b>kòo-mè</b> , <b>kó-kòo-mè</b> , <b>kó-kòo</b> 'when'	123
3.9.2.1.4 <b>kaɗáŋ</b> 'if' (real)	124
3.9.2.1.5 <b>kadán méè / méè-ye</b> 'if' (unreal)	124
3.9.2.1.6 <b>hár</b> 'till'	124
3.9.2.1.7 méèdán, sée dán, sée 'unless'	124
3.9.2.1.8 <b>péet ká</b> 'although'	125
3.9.2.2 Special subordinate conjunctions	125
3.9.2.2.1 Complementizer	125
3.9.2.2.2 Relativizer	125
3.10 Particles	126
3.10.1 <b>6án</b> 'also, too, as well, really'	126
3.10.2 <b>dak</b> 'kindly, would you please'	126
3.10.3 <b>gàk</b> 'only, just'	127
3.10.4 <b>đ</b> ə	127
3.10.4.1 Sentence-final morpheme <b>də</b> , var. <b>-(')ə</b>	127
3.10.4.2 Sentence-final morpheme d5, var(')5	127
3.10.5 <b>dán</b> 'but', 'surely', 'then', 'still', 'and', 'otherwise'	128
3.10.5.1 <b>dáŋ kó</b> 'till'	128
3.10.6 <b>be</b> 'then', 'yet', 'so what', 'however', etc.	128
3.10.6.1 $6\varepsilon$ as an adversative conjunction	129
3.10.6.2 $6\varepsilon$ as discourse marker	129
3.10.6.3 $6\varepsilon$ in narratives	129
3 10 6 4 <b>6c</b> grammaticalized in the habitual paradigm	129

3.10.6.5 be as a topic marker	129
4 On Syntax	130
4.1 Focus	130
4.1.1 Argument focus	131
4.1.1.1 Focus of a subject	131
4.1.1.2 Focus of a direct object	131
4.1.1.3 Focus of an indirect object	132
4.1.1.4 Focus of adverbial complements	132
4.1.2 Predicate focus	133
4.1.3 Predication focus	134
4.2 Topic	134
4.2.1 Topicalization of a nominal phrase in an equational sentence	134
4.2.2 Topicalization of a pronominal subject	135
4.3 Question sentences	135
4.3.1 Question sentences with wh-question words	135
4.3.2 Question sentences without wh-question words	137
4.4 Relative clauses	137
4.4.1 A subject as the head noun	138
4.4.2 An object as the head noun	138
4.5 Other Clauses	139
TEXTS	141
Folktale: Kafwan dán Ncom • Hare and Monitor Lizard	143
Poem: Homage to Pankshin	149
Report: Mos-Taar	153
DICTIONARY	157
Ngas – English	159
English – Ngas	233
APPENDIX	259
Open Questions	260
PHOTO ALBUM	263
Ngas: the country and its people	264

# CD: Folktale and Poem

### Audioversion:

- 1. Folktale: **Kafwan dấŋ Ncəm** / **Hare and Monitor Lizard**, narrated by Joseph Dechi Gomwalk † (recorded on 28th March 1964; cf. pp. 143-147)
- 2. Words of appreciation by H. Jungraithmayr (recorded on 25th November 2011)
- 3. Poem: **Homage to Pankshin** by H.J., translated and spoken by Luka J. Jiwul (recorded on 25th November 2011; cf. pp. 149-151)

#### **Preface**

The history of the present work on the Ngas (Angas) language dates back to the year 1962. Since 1960 I had been working as a research assistant at the Seminar für Afrikanische Sprachen und Kulturen at the University of Hamburg, when Professor Johannes Lukas, the Head of the Seminar, invited me to join him and his wife on his research trip to Nigeria. The project was funded by the Deutsche Forschungsgemeinschaft, Bonn. After travelling through the Ivory Coast, Upper Volta (Burkina Faso) and the Niger Republic, our common journey ended in Jos, the capital city of the present Plateau State in central Nigeria. My own task within the project was to improve our knowledge of the Chadic languages, especially of those spoken on the Plateau; and, of course, to deepen my knowledge of Tangale which had been the topic of my dissertation presented in 1956. Thus, I spent the first six months (19th February to 20th August, 1962) in Kaltungo (Tangale town in present Gombe State) and the remaining three months (28th August to 29th November, 1962) in Pankshin, the principal town of the Ngas people. Here, although already two years after Nigeria's independence. I still met several members of the British Colonial Administration, including Mr Ian Williams, the District Officer, and his wife, Mr Tom Hughes, the Agricultural Officer, and the Medical Officer, Dr. Jobst Lange with his wife Erika. I wish to express my appreciation to all these people for their kindness.

On the occasion of my official visit to the traditional Chief of Ngas, HRH the Ngolong Ngas Nde Yilsu Dimlong, I requested permission to study the Ngas language and to be introduced to someone who could teach and guide me in all linguistic and cultural matters of the Ngas people. This is how I became acquainted with Mr Jahota Jiwul. At that time, he was the Headmaster of the Central Primary School in Pankshin. Thus, the basic corpus of our linguistic data goes back to this first language teacher of mine. To him as well as to the late Mr Yusufu Zumji I owe a great deal. I also owe thanks to Mr Gabriel Go'ar Jiwul, a dedicated amateur student of his mother tongue whose unpublished dictionary deserves special mention. Among the first publications resulting from this research sojourn on the Plateau in 1962 are those on Sura (Mwaghavul) of 1963, on Angas of 1964 and on the Ron languages of 1970.

After a long break, during which I mainly worked on a comprehensive research programme in the Republic of Chad, collecting data especially on Zime, Sibine, Kwang, Mokilko, Mubi and Migama, I resumed Ngas studies within the framework of the Joint Major Research Programme Frankfurt / Maiduguri (SFB 268) on *Kulturentwicklung und Sprachgeschichte im Naturraum Westafrikanische Savanne*, sponsored by the *Deutsche* 

Forschungsgemeinschaft, Bonn, as well as by the Johann Wolfgang Goethe-Universität in Frankfurt am Main. In the course of several sojourns in Pankshin between 1993 and 2002, I was able to expand our linguistic data on Ngas and deepen my insight into the structure of this remarkable language.

In 2007 a lucky chance led this work eventually to become the product of not one but two authors. Ms Miroslava (Mirka) Holubová (now Grünwaldt), a former student of Petr Zima, after three short stays among the Ngas, from 2005 to 2007, approached me one day expressing her serious interest in this language and its speakers. She had collected her own language data, and gratefully acknowledges the support received from the International Office of the Goethe University and the GA ČR (Czech Science Foundation) as well as from the family of Chief Dr. A. J. Jiwul and her language assistants Luka Jacob Jiwul, Wanzam Gotom and Lokdang Gonzuk in Kanke, Pankshin and Jos. On her first encounter with Ngas speakers, they told her that there was a certain 'Dr. Haman', a white man who spoke Ngas. When she mentioned this to me, I at first feigned ignorance but eventually suggested that the person in question could be myself: Herrmann = Haman. Thus, we happily agreed to join forces in pursuing the study of the language to which we both felt particularly attracted. With the support of the Deutsche Forschungsgemeinschaft Ms M. Holubová took on the task of putting together our respective data corpuses and digitalized them in the way in which the work is presented in this book. We subjected the entire material to a careful scrutiny and compared my 1962 data with hers recorded more than 40 years later, whereby we made the surprising observation that several phonological and morphological features had changed within that relatively short period of time. This very successful endeavour was, however, unexpectedly interrupted and ended in 2010, when my partner declared that she had received a call to serve Jesus Christ in missionary work and that she therefore had to abandon our common project. This was an extremely deplorable interruption to our work. However, in spite of this grave setback, the work could go on thanks to the valuable assistance of Dr. Sonja Ermisch and Mr Luka Jacob Jiwul, a nephew of Chief Dr. A.J. Jiwul. Thanks to the support of the *Deutsche* Forschungsgemeinschaft, Luka Jiwul was able to work on the project during three study leaves in Frankfurt from 2010 to 2012, as well as during innumerable telephone discussions from Marburg in Germany to Jos in Nigeria up until the final stage of our work.

Before I resumed work in Pankshin in the 90's, I introduced myself to the present chief of Ngas, HRH Nde Joshua Dimlong, at Ner, some miles southeast of Pankshin. I herewith gratefully acknowledge his permission to pursue our language studies in the realm of his chiefdom.

Preface 19

The Ngas Language is mainly an introduction to the structure and the basic facts of both lexicon and grammar. It tries to demonstrate and bring home, also to the native speakers themselves, the underlying laws and rules according to which the language functions and is thus able to meet its requirements of daily communication. That which Carl Hoffmann wrote in his Margi Grammar of 1963, "I had to keep in mind ... the needs of the linguistic layman ... and the interest of the expert linguist ... I have tried to follow an intermediate way", also applies to the present work. This compromise becomes manifest especially in the dictionary where the lexical entries are orthographically presented in two ways, i.e. on the one hand in a manner which the Ngas community itself has been practising for the past few decades and on the other hand, in a scientific representation of the language including systematic tonemarking (low/mid/high) and the distinction of vowel length. Another concession to the practical expectations of the non-professional user of the lexicon lies in the otherwise unusual alphabetical order of certain letters. For instance, the modified phonemic sounds mb, nd, kw and fy are not listed as separate entries, but come under m, n, k and f, respectively; thus, mb follows ma and kw stands after ku, etc.

The ultimate aim and purpose of the present book is twofold: first to keep alive the language and parts of the oral literature of the Ngas people for the benefit of the young generation who are increasingly abandoning their culture-linguistic heritage in favour of Hausa, which is the spreading lingua franca on the Plateau; secondly to document this important West Chadic language for the sake of our endeavours towards comparing it with other related neighbouring languages such as Sura (Mwaghavul), Mushere, Mupun, etc. as well as with more distantly related Chadic languages in Nigeria, Cameroon and Chad. In this respect Gábor Takács' comparative study of 2004 has already brought about a remarkable step forward.

Among earlier efforts to describe and analyse the Ngas language are Foulkes (1915), Lu-kas (1952), Burquest (1971, 1973) and Gochal (1994). It is remarkable how the latter – as the first native speaking author – has described and analysed his mother tongue in such a detailed and competent manner.

D.A. Burquest, then a SIL missionary linguist, worked on the language in the late 1960ies. I owe him thanks for sending me a first version of his Angas Phonology (1971), attached to his letter of May 12, 1969.

The authors have given their best in compiling and editing this book. Yet they are aware of numerous shortcomings and questions not yet satisfactorily answered; some of them are listed under "Open Questions" at the end of the book. It is to be hoped that they will be

treated by future students, if possible by Ngas linguists themselves. But all our efforts would have been hard to realize if there had not been official recognition amd many helpful friends and collaborators whose names deserve to be mentioned here. A special word of gratitude goes back to the year 1964 when a certain Joseph D. Gomwalk, at that time a student of zoology and chemistry at the University of Ibadan, kindly assisted me by narrating the Ngas story *Kafwan ɗaŋ Ncəm* (Hare and Monitor). It has been recorded and forms part of this present book. J.D. Gomwalk later became Governor of the then Benue-Plateau State and, as a result of the incidents of the coup d'état of the year 1976, was executed on the shores of Lagos. This volume is dedicated to his memory.

Our most sincere gratitude goes to Chief Dr. Anthony Jahota Jiwul, his dear wife Parisa and his entire family. Their generous hospitality and reliable friendship cannot be praised enough. In 1962, Dr. Jobst Lange, then Governmental District Medical Officer in Pankshin, and his wife Erika made me feel at home with their warm hospitality. Jobst also invited me to join him on one of his adventurous medical service trips to dispensaries in the barely accessible hinterland such as Wokkos and Garram. More than 30 years later he reconstructed his dilapidated former residential house, and I had the pleasure to spend several weeks there, working on my Ngas material. It fills me with happiness to acknowledge my lasting gratitude to these my friends Jobst and Shelly, his present wife.

One of my first informants with whom I still keep contact is Mr Charles Dimka, in 1962 a pupil and afterwards a teacher in the Kabwir community; he recorded dozens of folktales in various villages. I also wish gratefully to remember Mrs Rhoda Mohammed, a Nigerian Ambassador to Britain in the 1970's, who paid me a visit in Marburg. In 1967, shortly before the Biafran War broke out, I had the opportunity, together with Prof. R. Armstrong, the Idoma specialist, to pay a visit to Major-General Yakubu Gowon, a Ngas native and then Head of State, at Dodan Barracks in Lagos. A similar visit became possible to the then Governor of Benue-Plateau State, Mr Joseph Dechi Gomwalk at his Jos headquaters. We also owe thanks to Justice Iliya S. Gofwen and his dear wife in Jos who warmly welcomed us and supported our language endeavours. Justice Gofwen and the late Professor Daniel Wambutda, University of Jos, accompanied our studies with wisdom and interest. A sincere word of thanks is also due to the Nigerian Bible Translation Trust and the Centre for Ngas Bible Project and Christian Literature who have produced numerous booklets in Ngas during the past twenty years on matters of health care, Christian belief and traditional folklore. Cordial thanks are also due to the late Captain Idi and his wife, who showed much interest in our work. I also wish to remember gratefully Mrs Naomi Nafimi Pindima (†2006), whose friendship lasting

Preface 21

over 40 years made me feel at home in Pankshin. A special word of thanks goes to Ms Pauline Kumben (†2003), the manageress of Pankshin Hilltop Hotel, whose loving friendliness touched me deeply. Among the language assistants to whom I owe thanks are the late Mr Esly Bombom, Mr Yusuf Zumji Dimka and his wife Afiniki Zumji Dimka as well as Mr Ezra Gopep, who provided us with the recording of folktales, bible texts and proverbs. Above all, we owe special thanks to Mr Luka Jacob Jiwul, whose untiring assistance, endless patience and understanding in every area of our collaboration over several years deserve our full appreciation. The same holds true for Ms Sonja Bräscher, whose loyal and reliable assistance in the technical production of the manuscript with an indefatigable encouraging mind we highly appreciate. Mrs Grünwaldt, née Holubová, expresses her gratitude to Dr. Henning Schreiber who advised her on computer-based problems while preparing the manuscript, as well as to Dr. Erhard Voeltz for his ideas concerning Ngas grammar and for sharing his experience in matters of field work. A special word of thanks goes to Mrs Sandra Bohrmann for all her helpful kindness over so many years. With Dr. Rudolf Leger we were also able to discuss various issues of Ngas morphology. We are very much obliged to Dr. Ulrike Zoch for her painstaking and time-consuming assistance in formatting the manuscript and preparing it for press. We are grateful to them as well as to Mrs Shelly Lange, Dr. Angelika Sayer and Mrs Inge Reifenberg, who have effectively contributed to improving the English text.

Last but not least our gratitude goes to the *Deutsche Forschungsgemeinschaft* for enabling us to carry out the present work.

Frankfurt/Main and Marburg/Lahn, October 2015.

H.J.

# Abbreviations

abs.	absolute	interr.,	interrogative
adj.	adjective	INTERROG	
adv.	adverb	intr.	intransitive
Ar.	Arabic	L	low tone
art.	article	L.G.A.	Local Government
attr., ATTR	attributive		Area
aux., AUX	auxiliary	lit.	literally
C	consonant	loc., LOC	locative
cf.	confer, compare	log.	logophoric
CM	continuation marker	M	mid tone
COMPL	complementizer	m.	masculine
conj., CONJ	conjunction	Ms.	manuscript
cop.	copula	Mwa.	Mwaghavul
dem.	demonstrative	n., N	noun
DET	determinant	NEG	negative
dir.	direct	NP	nominal phrase
DO	direct object	n.prop.	nomen proprium
E	English	n.reg.	nomen regens
esp.	especially	n.st., NS	noun of state
ex.	example	num.	numeral
F	focus	obj.	object
f.	feminine	o.s.	oneself
FIN	final (morpheme)	P	Plains Ngas
forthc.	forthcoming	part., PART	particle
FUT	future	Pf., PF	perfect
GA	Grundaspekt	Pfv.	perfective
GEN	genitive	pl., PL	plural
Н	1. Hill Ngas; 2. high	poss., POSS	possessive
На.	Hausa	postpos.	postposition
HAB	habitual (tense)	POT	potentiality
ideo.	ideophone	PPP	past passive participle
idiom.	idiomatic	prep., PREP	preposition
iDO	indirect object	PROGR	progressive
i.e.	id est, that is	pron.	pronoun
I(m)pfv.	imperfective	quant.	quantitative, quantifier
indef.	indefinite	RED	reduplication
intens., INTENS	intensive	rel., REL	relative
interj.	interjection	sb.	somebody

sbj., subj. subject sg., SG singular

SIL Summer Institute of

Linguistics

s.o. someone
sp. species
sth. something
Subj. subjunctive
syn. synonymous

T topic
temp. temporal
tr. transitive
V vowel
v., V verb
var. variant
vd. vide, see

viz. videlicet, namely vn., VN verbal noun

v.s. verbal substantive who who/what/where/when

#### **Bibliography**

- Angas Language Committee (in cooperation with Nigeria Bible Translation Trust). 1978. Shèk nkarṇ kè shektok mwa nden Ngas. Ngas-Hausa-English Dictionary with appendix showing some features of Ngas grammar. Jos.
- Anyanwu, R.J. 2005. Tones in Jukunoid languages. *Frankfurter Afrikanistische Blätter* 17, pp. 13-40. Köln: Köppe.
- Burquest, D.A. 1971. A preliminary study of Angas Phonology. (Studies in Nigerian Languages 1.) Zaria.
- \_\_\_\_1973. A Grammar of Angas. Ph.D. dissertation. UCLA. Los Angeles.
- Centre for Ngas Bible Project and Christian Literature. 2004. *An Introduction to a few Facts of Ngas Grammar*. Jos.
- Foulkes, H. D. 1915. *Angas Manual*. Grammar, Vocabulary. London: Kegan Paul, Trench, Trübner and Co.
- Gochal, G. 1994. A Look at Shik Ngas. Jos: University Press.
- Greenberg, J. H. 1962. On the African Affiliation of the Hebrew and the Semitic Languages. *Jewish Social Studies XXIV*, pp. 79-85.
- Gunn, H. D. 1953. Peoples of the Plateau Area of Northern Nigeria. (Ethnographic Survey of Africa 7.) London.
- Hoffmann, C. 1963. A Grammar of the Margi Language. London: Oxford University Press.
- Holubová, M. 2008. Verbaler Plural im Ngas (Plateau, Nigeria). M.A. thesis. Frankfurt am Main. (Ms.)
- Jiwul, Gabriel G. A Dictionary of the Ngas Language. Jos. (Ms.).
- Jungraithmayr, H. 1963a. On the ambiguous position of Angas. *Journal of African Languages* 2, pp. 272-78.
- \_\_\_\_1963b. Die Sprache der Sura (Maghavul) in Nordnigerien. *Afrika und Übersee* 47, pp. 8-89, 204-20.
- \_\_\_\_1964. Texte und Sprichwörter im Angas von Kabwir (Nordnigerien) mit einer grammatischen Skizze. *Afrika und Übersee* 48, pp. 17-35, 114-27.
- \_\_\_\_1966. Zum Bau der Aspekte im Westtschadohamitischen. Zeitschrift der Deutschen Morgenländischen Gesellschaft 116: 227-34.
- \_\_\_\_1967. Angas (Westafrika, Nordnigerien). Tänze und Riten nach dem Tode eines Sippenoberhauptes. Göttingen: Institut für den wissenschaftlichen Film.

- \_\_\_\_1968/69. Hausa, Ron, and Angas: a comparative analysis of their 'aspect' systems. *Afrika und Übersee* 52, pp. 15-22.
- \_\_\_\_1970. Die Ron-Sprachen. Tschadohamitische Studien in Nordnigerien. Glückstadt: Augustin.
- Jungraithmayr, H. and M. Holubová 2009. Ngas (Angas): The verbal system. In P. Zima (ed.), *The Verb and Related Areal Features in West Africa*, pp. 158-191. Munich: LINCOM Europe.
- Lukas, J. 1952. Angas vocabulary and grammatical notes. (Ms.)
- Meek, C. K. 1925. The Northern Tribes of Nigeria. 2 vols. London: Cass.
- Netting, R. 1970. Hill farmers of Nigeria. University of Washington Press. (2nd printing.)
- Storch, A. 2003. Layers of language contact in Jukun. In P. Zima, J. Janik & V. Tax (eds.), *Dynamics of Systems*, pp. 176-196. Prague: SOFIS.
- Takács, G. 2004. Comparative Dictionary of the Angas-Sura Languages. Berlin: Reimer.

#### INTRODUCTION

# The Ngas (Angas) people and their country

Ngas (**hgas**, Pl. **hgas mwá**) is the mother tongue of some 400,000 people (according to Ethnologue, following SIL 1998) who live on the south-eastern hills, slopes and plains of the central Nigerian Plateau. Politically and linguistically they are divided into two large sections, *viz.* the Hill or Highland Ngas (H) with its administrative centre (Local Government Area) Pankshin (**pàŋ-céen**) and the Plains or Lowland Ngas (P), extant in the present Kanke Local Government Area with its administrative centre in Kabwir (**ka-6wíir**). The Hill Ngas (H) speaking villages (listed in alphabetical order) are the following:

Ballang Kalep	Kor
Ballang Shipang	Kuwang
Bet	Kwalla
Bwarak	Lugor
Chigwong	Manung
Dila	Munok
Dokpai	Mwel
Duk	Ner
Dung	Nyellang
For	Pangcen
Garam	Sum
Gile	Tazuk
Gung	Vel
Gurup	Wokkos
Jivir	Wulmi
Kadung	Wuseli
Kanyi	Yamyan
Kobi	Yang

The number of villages of the Kanke Local Government Area, where the Plains variety of Ngas is spoken, surpasses that of the Pankshin L.G.A. by far. The village names are presented here:

Amnet	Kudus
Ampang	Kulla
Amper	Kulli
Belbu	Kungji
Bolbong	Kurum

Bolkon	Kuwang
Bonga	Kwal
Bwir (=Kabwir)	Langshi
Chikan	Lepmana
Chikwai	Lepshit
Dangchor	Lerpye
Dankang	Licep
Dep	Longa
Dibir	Lun
Dinting	Lungwa
Dolong	Lur
Dumben	Mbul
Dungkung	Mimyak
Forgwang	Munok
Gap	Mwel
Gakshet	Myet
Garram	Nban
Garyang	Nenkong
Gigyang	Nemel
Gichom	Njangli
Goktok	Nyayit
Golten	Per (Amper)
Gomadaci	Pukdi
Gugur	Pwel (Dawaki/Kudum)
Gwang	Rong
Gyangyang	Seri
Jaksham	Shalwa
Jemut	Sharam
Jina	Shiwer
Kagar	Somji
Kagu	Songsong
Kagwer	Tabulung
Kaler	Tigya
Kapkal	Tiplik
Kazuk	Tomtom
Kolang	Tuwan
Kopgying	Wuye
Kudum	Zangai

Introduction 29

Outside Plateau State, in Bogoro L.G.A., Bauchi State, there are the following five villages with a Plains Ngas speaking population: Sasham, Gyisir, Kaye, Ndishili and Sara.

## The Ngas language and its two principal varieties

The two principal varieties of the Ngas language, i.e. the Hill (H) and the Plains (P) Ngas, are distinguished from each other by a number of characteristic features. Generally speaking, H is undoubtedly the more conservative and archaic dialect variety. It has preserved many features which in P have either been lost or transformed in a different, innovative manner. Thus, the certainly historically earlier method of forming a possessive construction by suffixing the possessive pronouns directly to a noun (of possession), e.g. **w5k-ná** 'my house' in H is generally replaced in P by an indirect construction in which the language uses a carrier morpheme **f-** (of unknown origin¹) yielding **w5k fana**. Moreover, phonological features play an overwhelming role such as prenasalisation, labialisation and palatalization in P, which, on the other hand, are practically absent in H. Gochal 1994 presents a very good comparative exposition of this remarkable phenomenon; he also hints at the decisive fact that H has preserved the archaic Hamitosemitic occlusive /k/ in the 2<sup>nd</sup> p, pronouns, i.e. ka, ki and ku!

For two reasons the present study of the language almost completely concentrates on the P variety of Ngas. Firstly, from the very outset, my principal collaborators and informants have been P speakers, mainly from Kabwir and Kudum (Dawaki). Secondly, the P variety is spoken by the majority of Ngas (compare the list of villages given above), which may have contributed to the fact that most of the indigenous publications including the Ngas translation of the New Testament are written in the P variety of Ngas.

#### Classification and characteristic features of Ngas

Ngas is one of some fifteen West Chadic languages spoken on the southern parts of the central Nigerian Plateau and on the plains between the Plateau and the Benue valley. The other members of this group of languages, which is known as Angas-Sura or Sura-Gerka, are Mwaghavul (Sura), Mupun, Mushere, Cakfyem, Chip (Miship), Tal, Kofyar-Dimmuk, Goram, Jorto, Montol, Pyapun, Gerka, Goemai (Ankwe) and Mernyang. Ngas is certainly the most populous one among these linguistic communities.

Ngas and its close relatives on the Plateau are members of the Chadic family which counts some hundred and fifty languages spreading over northern Nigeria, northern Cameroon and

<sup>1</sup> Rudolf Leger, personal communication, drew my attention to the Kupto demonstrative **fa** 'this', which might make sense in this context.

central Chad. Chadic as a whole is the southwesternmost member of the Hamitosemitic/Afroasiatic stock, which comprises besides Chadic the North African Berber languages, Ancient Egyptian, Cushitic including Omotic in East Africa and the wide-spread Semitic language family. Of course, each of these five families is heir of a common Hamitosemitic stock heritage. And each of the 300-400 languages of the stock has in the course of several millennia preserved – as well as lost – different parts of that heritage. Each of them has also developed in different ways and at a variable speed. Moreover, the extent and degree of foreign influence must have been very different. Thus, present-day Chadic languages display extremely different inventories in their grammar-structural and lexical outfit. Each language is an individual of its own. Thus, some of them can be classified as conservative ('archimorphic'), others as particularly progressive and innovative ('metamorphic').

Ngas belongs to the most progressive and innovative members of the entire Chadic language family. There are no (more) features of gender and plural marking worth mentioning; ablaut (apophony) is practically non-existent; a three level tone system takes care of a smooth functioning of the verbal and nominal morphology; the verbal aspect system operates elegantly on suprasegmental (tonal) grounds only. Phonologically, secondary features such as prenasalisation, labialisation and palatalization have crept into the speech habits – almost exclusively of P speakers! -, comparable to Italian *nuovo* from Latin *novo* (*novum*), Danish *bjerg* and Russian *Piotr* corresponding to reflexes such as *Berg* and *Peter*, respectively. As to the speed of linguistic change, observations made in 1962 compared with speech habits of fifty years later, the differences are remarkable. Compare the following instances of a tendency towards phonological changes the general feature of which is lenition:

gha	'you'	becomes	a
lí	'to say'		16
fana	'my'		fəna
ka	'on'		kə
<b>g</b> yís	'bone'		gís
etc			

Obviously, short vowels, especially **i** and **a**, tend to become centralized to **9** (shwa), implosive stops such as **g** are deglottalized. The original Chadic pronoun **ka**, which has already become voiced in standard Ngas, loses its initial consonant  $/\mathbf{gh}/$ . As to the predominance of tonality in grammar, there can be no doubt that this goes back to the influence exerted by non-Chadic languages, *viz*. Benue-Congo or Kwa, extant in all parts of central and southern Nigeria. To give an example: Ngas lowers the tone(s) of a *nomen regens* in a genitival construction, e.g. **son tón** (mid high) 'branch of tree', but **són** (high) 'branch'. Compara-

Introduction 31

bly, in Efik, there it is the *nomen rectum*, which is lowered, e.g. **1k5t** (high-high) 'bush', but **angwâ ìk5t** (low-low) 'bush cat'.

Beside its highly progressive and historically innovative character, the language has still preserved ancient features such as the fact, that "the sentence 'what is your name', addressed to a man, is *me simgha*, very close indeed to the Hebrew *ma šimkha*" (Greenberg 1962: 85).

#### Ngas and Ron – two neighbouring but contrasting Chadic languages

Ngas and its closely related sister languages on the one hand and their western neighbours, the Ron languages on the other hand, represent the westernmost outpost of the Chadic language family. Whereas, however, the archimorphic Ron-type with its rich, predominantly segmental morphology and abundant ablaut features (cf. Jungraithmayr 1970) is historically a relic within Chadic linguistic evolution, Ngas is, on the contrary, one of the most innovative metamorphic representatives of the entire language family. The verbal binary aspect system is based – at least with the strong verbs – on the tonal opposition between a perfective (Pfv.) and an imperfective (Ipfv.) stem, e.g. **shwee** (mid) 's/he drank' and (pð) **shwée** (high) 's/he is drinking'. There are no verbal suffixes whatsoever denoting tense, mood or direction as e.g. in Hausa.

As to tenses, the two basic ones, *viz. Grundaspekt* (aorist) and Future, and the Subjunctive are distinguished solely by different tones on the subject pronoun, thus e.g. **ŋa shwee** (mid mid), 'I drink/drank'; **ŋá shwee** (high mid) 'I shall drink'; **ŋà shwee** (low mid) 'I may/should drink'. Ron, on the contrary, distinguishes such grammatical categories by means of ablaut. In Ron of Daffo the corresponding binary aspect stems are as follows:

Ron cf. Ngas
Pfv.: shoh shwee
Ipfv.: shwaáh shwée

The aspectual stem pair **shoh/shwaáh** of Ron corresponds to the equivalent pair in Mubi, spoken in central Chad Republic, *viz.* **síì/súwáà**. Both findings, the one in the extreme west, the other one in the extreme east, attest to the oldest stages of Chadic linguistic history. Internal **a**, **a**-infixing, being a characteristic and much applied segmental morphological feature of the Ron languages, also occurs in Ngas, though – as a relic – only sporadically in the formation of verbal plural stems, e.g. **kul**, pl. **kwaal** 'to tie', but never in connection with forming verbal aspect stems.

A particular constellation is found in the extraterritorially spoken Ron language of Fyer, a village a few miles northwest of Pankshin. Fyer is clearly a Ron language but does no longer apply the means of ablaut, *viz.* **shoh/shwaáh**, as the other Ron languages do. Due to its

immediate neighbourhood to Ngas it has switched from the typical Ron type to the Ngas type by replacing the segmental (ablaut) method in forming the aspect stems by the suprasegmental (tonal) method. Thus, the Ron-Daffo aspectual stem pair **shoh/shwaáh** corresponds to **sho** (mid)/**shó** (high) in Ron-Fyer (cf. Jungraithmayr 1970), exactly like Ngas **shwee** (mid)/**shwée** (high). Although the fact that Fyer has been in close contact – probably for centuries – with Ngas is a plausible argument in explaining this transformation, it still remains almost a riddle that it could happen in such a systematical manner.

# Note on the history of Ngas

According to their oral traditions, the Ngas have originated from Borno in north-eastern Nigeria from where they are assumed to have set out some 5-600 years ago<sup>2</sup>. Localities which people still remember that their ancestors have passed through before they reached Kabwir at the south-eastern foothills of the Plateau are **Kwàpíl**, **Búm Sùwà** and **Lep Calím**. Some sections of them will have continued their migration climbing up and penetrating into the higher parts of the Plateau Mountains where they ultimately settled down and founded places such as Pankshin, Garram, Wokkos, Ner, etc. According to Foulkes (1915) the Ngas say that their ancestors were Jukun "who came from Bornu and drove the Rems westward". Could "Rem" be mistaken for "Ron", who live indeed to the west of the Ngas today? As to the Jukun coming from Borno we are here confronted probably with a confusion of traditions. It is indeed generally believed that the ancestors of the Ngas came from the northeast, i.e. Borno, but these ancestors were certainly not speaking Jukun, a Benue-Congo language, today neighbouring the Plains Ngas (cf. Storch 2003; Anyanwu 2005).

The Chadic speaking ancestors of the Ngas will probably have met a section of the wide-spread Jukun when reaching the Plateau and will have had considerable intercourse with them. A number of lexical and, above all, phonological affinities between modern Plateau Jukun and Ngas, especially the Plains dialect (P), hint at such close contact between the two ethnic groups and languages. In this context it is also worth noting that the Ngas address the Kanuri, Goemai (Ankwe) and Jukun by the term or title **Kèká** 'ancestor, grandmother'!

<sup>2</sup> cf. Meek 1925, vol II, p. 138: "... the two languages, for which texts are available, Sura and Angas, diverge widely from the suffix type, which is, at least, very common among Benue-Chad languages; they are virtually isolating tongues. The question therefore arises, whether they have been affected by the neighbouring Jukun syntax, or have preserved an earlier type of speech of the Central Division; at present no answer can be given."