MUSEUM COMBONIANUM - N. 34

Antonio Simeoni

PÄRI A LUO LANGUAGE OF SOUTHERN SUDAN

SMALL GRAMMAR AND VOCABULARY

Edited by Stefano Santandrea

wo A

,O].4



457014

ANTONIO SIMEONI

PÄRI

A LUO LANGUAGE OF SOUTHERN SUDAN

SMALL GRAMMAR AND VOCABULARY

Edited by Stefano Santandrea





CONTENTS

				CC	JIN .	I EU	112	•				
Intro	luction	٠				•			•		•	
Abbre	viations	•			•					a		
Old I	Iap of H	Caste	ern	Εqι	ıato	oria	-			•	•	•
PHON	ETICS			•							•	
GRAN	IMAR.					•			•			
Chapt	er											
I.	NOUNS	3 .							_			
II.	GENIT	IVE	AN	DΡ	OS	SES	SIV	ΈC	ASE	: .	•	•
III.	NUME	2.41.5	3	_								
IV.	PERSO	NAL	. PR	ON	ΌÜ	NS		_	_			•
v.	OTHER	PR	\mathbf{NO}	out	NS					_	_	_
VI.	ADJEC'	rivi	īS.				•				-	•
VII.	VERBS							_			-	_
VIII.	VERBS	— b	is –	– M	00	DS				_		•
IX.	LISTO	F VE	RB	s w	TT.	H T	HE	\mathbf{R} N	IAIN	ŢΥ)RM	rs
X.	THE P	RED	ICA	TI	Æ	COI	VST	RU	CTIO)Ñ:		
•	A/TO	\mathbf{BE}	Ε	3/ 1	O .	HAV	Œ.					•
XI.	PREPO	SITI	ON	ś	- '		_			_	_	_
XII.	ADVER	\mathbf{BS}			_	-	_	-	-		•	•

80

86

89

N.A. 42

VOCABULARY. Copyright by Editrice Missionaria Italiana della Copp. «Servizio Missionario» - Bologna

XIII. CONJUGATIONS

INTRODUCTION

The title itself contains in brief the essence of what will be explained here at some length.

We may divide the Luo languages in three great geographical groups, spoken by the following tribes:

- NORTHERN Jo-Luo (= Jur) and kindred groups in Bahr el Ghazal
 - Bor (= Boor, Bo(o)r) and kindred groups in Bahr el Ghazal
 - Shilluk, in Upper Nile (U.N.)
 - Anywaa(h), in U.N. and Abyssinia
 - Päri in Equatoria
 - Acoli (= Acooli, Acholi) in Equatoria (a small settlement)
- CENTRAL
 - Acoli in Uganda (c. 340,000)
 - Lano (= Lango; Lani, Langi) in Uganda
 - Aluur (= Alur, Alur) in Uganda and Zaïre
- SOUTHERN Jo-Padhola, Kumam, Jo-Pa-Luo, Luo... in Uganda and Kenya.

The Päri's name — The question is dealt with more fully in the APPENDIX at the and of this study. Crazzolara suggests Pääri, but I think that Päri, simply, will do.

Their "hill"'s name — Its official denomination, Lafon, is evidently a corruption, and consequently mispelling, of its real name. This, in my opinion, is Lipul: the first vowel representing a sound between "i" and "e", and the second a sound between "u" and "o". In current script Lipul or Lepul might do, for "i" seems nearer to "e"

Lepfööl. Personally I object to the combination "pf", for no "f" is found in standard Päri. It is used only by some foreigners, or natives possibly with a defective pronunciation: the same people who pronounce Färi instead of Päri. The spelling Lepöl might be allowed, provided it is clear that "ö" does not represent a centralized "o", but—as said above—an intermediate sound between "o"

Crazzolara, indulging in the use of double vowels, writes

Both tribe and hill are also called Lokoro (= Lokoro, Lokoro), This is their name in Acoli, almost certainly derived from that of the first village to be met in Päri country, Koro (= Koro). Instead of Lo-Koro, Jo-Koro is also used.

and "u".

Their language - According to the authors quoted later, the Päri speak Anywaa. I know of several books (e.g. Gospels) published in this language, but of no grammar on the same. Nor does Tucker quote any in his bibliography. (People acquainted with standard Anywaa will be able to judge how much Päri agrees, and disagrees, with this language). Tucker quotes, instead, Fr. Negrini's Pöri grammar (MS). I well remember that when Fr. Negrini set out to study this language, having heard that I had typed my "Grammatichetta Giur (= Jur)" for the use of fellow-missionaries, he asked a copy on loan. In returning it, he wrote to me that, having previously compared Acoli and Shilluk with Päri, he had realized that Jur (= dha Luo) was the nearest language to it. But of his MS I have heard nothing up to the present time, though it is mentioned in my "Bibliograna di Studi Africani della Missione dell'Africa Centrale", p. 61.

Later Fr. Simeoni drew up a simple outline of Päri grammar, which he showed me during one of his leaves in Italy. I encouraged him to revise it carefully, suggesting corrections and modifications, and recommending to have it translated into English for the benefit of a larger number of readers, especially Sudanese. This he did; but I must say that, besides a number of more or less relevant changes, I had to work hard trying to improve his English: with what success, readers will be able to judge. Moreover I felt obliged to warn the author that I disa-

greed with him in several (usually minor) points, and

therefore I should state the fact. To dissociate myself

by "S." (= S.); for I intend to take upon myself full responsibility for the same.

At the end, an APPENDIX has been added to clear two important items.

Throughout these notes, stress is laid on Päri texts. For the benefit especially of beginners, the translation is given as literally as possible, even if the English does not sound "orthodox".

not sound "orthodox". Scholars, and even simple amateurs, will probably ask how the publication on a language spoken by such a small minority (c. 8,000 people) is justified. Here is my answer. It is striking to realize how this tiny tribe, so far in place and time from the Luo cradleland — southeastern Bahr el Ghazal — (as supposed, by Crazzolara) has kept intact the main features of the archaic Luo, as still spoken by the Jo-Luo (= Jur); therefore, it has great importance, I believe, in a comparative study of the ever interesting tongue, or, rather, tongues, of the Luo people. The peculiar position of the Päri, not far from the Acoli of the Sudan, renders the difference from the latter's language and great similarity with the Jo-Luo's still more remarkable: a feature that may stimulate linguists to further research on the matter.

Here are some gleanings from printed sources on the Päri.

"The Berri or Fari of the Lafon Hill are anuak". From: *Equatorial province handbook*, Vol. I, Mongalla, by L. F. Nalder, 1936 (p. 49).

"THE ANUAK — The Berri or Fari of Lafon Hill are quite definitely Anuak from the north who came down many years ago in a series of migrations of which at least five are still remembered. The leader of the largest was Lubula, ten generations ago. Northern Lafit is indicated as having possibly been an early settlement... They say that until fairly recently they maintained communication with their kinskolk in the north, when communications were cut by the intrusion of the Beir (S. = Murle). Other large colonies of the same people exist in Opari District, namely, the people of chief Ollaiya at Panikwara, whose pedigree goes back seven generations to a leader called Mac; and those of chief Paito, who is thirteenth in descent from Ocak and claim that they also came from the Anuak in the north via Lafon". From: A tribal survey of

"... Anuak is also spoken by the Päri (Pari, Fari, Berri), call themselves Päri..., called Lokoro (lokooro), Lopol... by neighbouring tribes; in the Sudan, on Lafon Hill northeast of Torit, also among the so-called MADI or ACOLI of Opari District". From: The non Bantu languages of north eastern Africa, by A. N. Tucker and M. A. Bryan, 1956 (p. 100).

"5. The Pääri (Lokooro, Beri Nyörro) on and around Lepfööl Hill (Lafon of the maps) about 40 miles east of

Mongala (6.000)" (p. 6).

"... If we want to bring the sequel of events in Anywaah country into accord with the traditions of the youngest of the emigrants from there to the south, i.e. to Pääri of Lepfööl, we might explain it tentatively as follows..." (p. 52). From. The Lwoo, Part I. Lwoo migrations, by J. P. Crazzolara, Verona 1950.

S. SANTANDREA

ABBREVIATIONS

adj. - adjective, adjectival adv. - adverb, adverbial applic. - applicative

attrib. - attribute, attributively

conj. - conjunction
cons. - consonant
dem(onstr.) - demonstrative
excl. - exclusive
fem. - feminine
imper. - imperative
imperf. - imperfect

incl. - inclusive infin. - infinitive

interr. - interrogative, interrogation intr(ans.) - intransitive, intransitively

intr(ans.) - intransitive, intra lit. - literal, literally

masc. – masculine
MS – manuscript
ob(j). – object

pers. - person, personal

pl. - plural
posit. - positive
poss(ess.) - possessive
(pr.) - (pronounce)

predic. - predicate, predicatively

prep(os.) - preposition

pron. - pronoun, pronominal

qualit. — qualitative rel(at.) — relative sing. — singular sub(j). — subject

t. - tone; h.t.=high tone; m.t.=middle tone; l.t.=low

tone

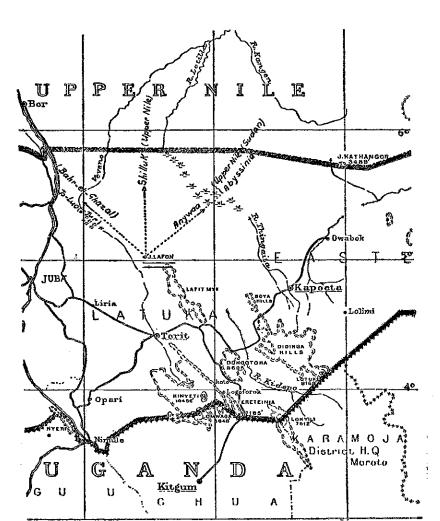
trans. - transitive, transitively

Special abbreviation

Jur Gram(m.) - Gram(m.) Giur=Santandrea's "Grammatichetta Giur"

OLD MAP of EASTERN EQUATORIA (Southern Sudan)

The Päri's home, J. Lafon, has been doubly underlined. Dots with an "arrow" have been drawn, pointing to the countries of their northern kinsmen: Anywaa, Shilluk and Jo-Luo (= Jur).



PHONETICS

ALPHABET

Vowels

- a Italian "a": pajo = home; dhago = woman
 - centralized "a": $P\ddot{a}r\dot{i} = P\ddot{a}r\dot{i}$; $m\ddot{a}l\ddot{a} = \text{gold}$
- both close "e" (= e) and open "e" (= ϵ) centralized "e": $k\ddot{e}ndo = fireplace$; $b\ddot{e}nde = all$
- both close "o" (= 0) and open "o" (= 0)
- e "e" in bold print = very close "e"
- o "o" in bold print = very close "o"
- \ddot{o} centralized "o": $rw\ddot{o}th = \text{chief}$; $dh\ddot{o}k = \text{cattle}$, cows...
- i Italian, tense "i": wic = head; cino = ciyo = hand
- lax "i": kic = honey; bith = sharp
- u Italian, tense "u": uluk = stick; bul = drum
- lax "u": kut = deep pool (in river); Lipul = Lafon (1).

Notes

In several words "a" sound extremely short, but a special diacritical mark is not necessary: man =women; mano ("a" with h.t.) = this.

"a" and "o" are occasionally interchangeable: $dh\ddot{o}k$, or $dh\ddot{a}k = \text{cattle}$.

A single symbol has been used by the author for open and close "e" and "o", owing to many variations occurring in such vowels, and consequent difficulty in fixing their spelling.

A double vowel stands, as customary, for a long one: pii = water; puu = lion.

(1) N.B. Lax "i" and "u" will be written in different print from the rest of the word: in ordinary print, if this is in italics—and

Semi-vowels

y w - The correspondent vowels, "i" and "u" are often turned into "y" and "w" in declension or conjugation.

Tone — Accent/Stress

Tones have not been marked for various reasons. Yet there are cases in which only tone shows the difference between otherwise homographs, or between sing. and pl.:

elephant sing. lièc pl. liéc

whip » ciri » ciri (or: ciir)

ghost » tipo » tiip

In addition, besides the word (or lexical) tone, there is the sentence (or morphological) tone, which changes according to the changing of the context. Thus the question of tone marking would become estremely difficult, especially for non-experts.

Accent (or stress) has never been marked, as customary—after all—in African literature. A few guidelines will suffice in this connection. As all Nilotic languages, Päri is mainly made up of monosyllables, and therefore no difficulty exists with most words.

"Real" polisyllables are usually disyllables, with the stress

on the first syllable.

Most polisyllables are such on account of some kind of "composition". We mention here the commonest forms:

- a) Compound words, mostly nouns. In these ,each component maintains its original stress.
- b) Words with adjuncts: prefix, suffix, etc... The accent remains on the original stem. Herewith are some examples to be met quite often:
- (1) nouns with poss. or dem. suffix. If the suffix is itself a bisyllable, the main stress remains on the word-stem, and a lighter one falls, quite naturally (as in English, I should say) on the last syllable: cwi'nyigi = their hearts; $dh\ddot{o}k'kigo = these$ cows.
- (2) verbs with both prefix and suffix: $riy\delta$ a-thála = I cooked meat; $riy\delta$ athán'digi = they cooked meat.

Consonants

- b labial, as in English, Italian...: buto = (to) sleep
- c palatal, more or less as in English: church, child...
- d alveolar, nearer to English than to Italian "d": dwoy, dit = big
- dh interdental: $dh\ddot{o}k = \text{cattle}$; dhanho = man
- (f probably missing)
- g velar, as in English: "get": gedo = build
- k as in English: ukondo = feather
- as in Italian (and English at the beginning of words): tyelo = leg
- m labial, as in English/Italian: bul = drum; lapwony = teacher
- n alveolar, as in English, Italian: neno = see
- \mathfrak{g} velar, as in English: sing, king: $\eta uu = \text{lion}$; $dwo\eta = \text{big}$
- nh interdental "n": thinh = small, little; dhanho = man
- ny palatal, as in Italian/French "gn": kony = help
- p as in English, Italian...: pwodho = field
- r moderately rolled, similar to Italian "r": rwoth = chief
- t alveolar, nearer to English than to Italian "t": tyelo = leg
- th interdental: koth = rain; $rw\ddot{o}th = chief$
- (S) In Päri we find a consonant combination missing in Jur-Luo:
- $\mathfrak{g} + \mathfrak{g}: -toygi \ gweno = egg \ of \ hen \ (Jur = toygi \ gweno)$ $riygi \ l\ddot{a}i = meat \ of \ animal \ (Jur = riy(o) \ lai)...$

Word shape

Perhapls 80% words exhibit the typical Luo formation: cons. + vowel + cons. Consequently polisyllables are rather rare, as rare are words made up of only: cons. + vowel (or diphthong) or vowel + cons. In the former case, the vowel is frequently long: $\eta uu = \text{lion}$; thoo = death. In the course of speech, however, nouns are declined and verbs conjugated, usually by means of affixes which often alter the aspect of the stem word, offering a great variety of formations: both in shape and length.

Spelling

Here only the most crucial question is taken into consideration: that of word joining or not. Leaving aside any discussion on this most disputed point, I shall just state what method I have followed throughout this study. On the whole, the author's own way has been adhered to, save a few modifications suggested by my knowledge of Jur-Luo and experience in other kindred languages. Pers. Pronouns and verbs are the main point at stake and will be both briefly illustrated.

Pronouns

- a) When preceding the verb, the sing. forms have been joined by means of a hyphen, to show that they are, originally, two different terms, though pronounced jointly, as a single word. The pl. forms have been divided, for they are actually pronounced separately.
- b) When following the verb, the sing. will be joined by means of a hyphen, even though hardly distinguishable from the verb to which it is attached. Similarly pl. forms will be joined, though they are not so closely joined in pronunciation to the verb. Objects are normally separated from the verb when they precede it.

Verbs

A look at Chapter VII will illustrate the matter better than any long explanation. Herewith we give only a few examples.

past present Verb = (to)doan-atimo Ist sing. a-timo ki kura(Ar) amuc-i angive = mucgave-you (= sub.) a ball (to) me ki jammi bëët оп атиу-е Boma things all Boma (to) us gave-he (In both amuci and amuye the initial "a" is fairly long).

Evidently such a method would not do for vernacular literature; its spelling would become unbearably artificial, for *muci* and *amuye* form a single unit, inseparable in pronunciation and, consequently, in spelling.

GRAMMAR

I. NOUNS

1. Formation

(1) Verbal nouns

A good number of nouns coincide with verb stems: their verbal nature is out of doubt.

tic = work (= to work) pwony = teaching (= to teach) kwac = begging (= to beg) pwoc = gratitude (to praise)

(2) Compound nouns

We may distinguish two main categories:

- a) nouns with a prefix-like element
- b) nouns specifying or complementing another noun.

a) nyi and li are prefixes standing for the "agent". The result is a noun indicating a man's job, position, quality or the like. In some cases, to make complete sense, a specifying word, usually a noun, is added.

nvi-wath = traveller (wath = walk)

nyi-ter = carrier (ter = load)

nyi-kwac = begger (kwac = to beg)

li-cweci = potter (cwec = to mould) $li\text{-}yutti \ yath = wood\text{-}cutter (yutti = cut; yath = three, wood).$

Quite similar is the behaviour of some nouns in function of prefixes, to designate, e.g. "owner, master, chief, artist...":

wa paje, pl. weggi pac = master, chief of the village wa dhöki, limi, udi, labe, lwak = master, owner... of cows, goods, houses, lands, people. N.B. "wa" originally means "father".

(S. I am tempted to consider "li" a loan word from

yatti = he-who... (does something...) is a more defined prefix than nyi/li, but differs little from it in function: $yatti\ lubo = \text{a}$ speaker (lubo = speech, word...) $yatti\ g\ddot{o}do = \text{a}$ writer ($g\ddot{o}do = \text{to}$ write). It is interesting to see some cases of interrelation between verbs and verbal nouns: a compromise between categories (1) and (2).

yatti tio = a (certain) man works; yatti tic = a workman yatti camo = a (certain) man eats; yatti cam = an eater yatti kuro = a (certain) man watches; yatti kur = a watch-

 $yatti\ konyo = a$ (certain) man helps; $yatti\ kony = a$ helper, assistant.

man

In more complex sentences (or phrases), the linking dash had better be left out: it is no more question of real compound nouns.

yatti yiiygi jammi = a man who repairs, adjusts things. The pl. for all these prefixes is jo = men, people.

 ${\it Gin}={\it a}$ thing. Prefixed to a noun, it designates its use or purpose

gin-mädho = a thing for drinking = a cup (a "glass") gin-göd(o) = a thing for writing = a pen, a pencil... gin-buto = a thing for sleeping = bedding...; a mat... gir-wic = a thing for the head = a hat (wic = head)... In connection with gin, one might prefer to drop regularly the dash.

Kany = a place. Though a noun, it normally behaves like the prefixes seen above. Once more the question may arise as to whether the linking dash had better be used or not.

kany-buto = place for sleeping, or lying down to rest kany-cuy = place to gather = a meeting place (usually kar cuy royi = place for gathering "bodies", i.e. people) kar- $k\ddot{e}ndo$ = fire-place (Here "ny" turns into "r").

- b) There is a great variety of these compound nouns, as in most Nilotic and Sudanic languages:
- (1) way-otto = eye of the hut (= house) = window ko-otto = chest of the hut (= house) = wall wi-otto = head of the hut (= house) = roof di-otto = inside fo the hut (= house) = floor

way-um = eye of the nose = nostril tar-nyim = forehead (nyim = face, front...) tyendi-lubo = foot of the word (talk, speech...) = meaning, reason.

(2) A man's feelings are often expressed by means of a compound word = adj. + part of the body:

yombi cwiny = soft liver (= heart) = happiness...

teki-cwiny = hard liver (= heart) = courage.

(3) Almost any adj., placed before a noun, may form together with it an abstract noun, similar to the preceding ones:

liti-way = a/the pain of an/the eye = eyesore racci-piny = misery (rac = bad; piny = world, earth).(Once more we leave aside the question whether in current writing it would be better to use the hyphen or not).

(3) Diminutive prefix

- nyi also means "small, little...", and may be prefixed to a noun to express the "diminutive". The full adj., thinh, may follow at will.

nyi-otto (muthinh) = a small hut nyi-ton (muthinh) = a small spear nyi-pondo (muthinh) = a small boy.

There is no special prefix for "big, great". For the purpose, only the correspondent adj. is employed: a big hut = otto mudwoy; a big load = ter mudwoy.

2. Gender

A. FOR PERSONS

- (1) Nouns of common gender:

 dhanho = man (person)

 jo anyodo = parents

 cidwoy = superior (= "man big, old")

 nyipondo = child; pl. lwathinh
- (2) Nouns denoting sex:

 cicwo = husband

 wuo = father

 awobi = young-man

 wado = son

 ci(i) = wife; dhago = woman, wife

juri = young-woman; girl (1)nyi = daughter; nyako = girl (1)

Sometimes a whole phrase is used to indicate the sex: niga nyipondo mu cicwo = child who is a male niga nyipondo mu dhago = child who is a female.

(3) Proper names:

Masculine names begin with "u, li, nyi" = Ukoth (= son of the rain), Liduba, Nyikalo Feminine names begin with "a, nyi, nya" = Akono; Nyikec, Nyabuda.

N.B. The prefixes "u" (masc.) and "a" (fem.) are common to (almost) all Luo languages: the vowel "u" may vary from "u" to "u" and "o".

(4) Nouns denoting nationality

Masculine nouns have the prefix "nui", and feminine ones "nyijo":

Nyipäri (nyi Päri) = a Päri man Nyijopäri = a Päri woman Nyilithugo = A Lotuxo man

Nyijolithugo = a Lotuxo woman.

The same prefixes serve to indicate the place or origin: Nyipugeri = a man from Pugeri; nyijobura = a woman from Bura.

(5) Nouns of relationship

The masculine is shown by the prefix "w... = son, or by its shorter form (seen above) "u"; the feminine by "nyi": wado = sonnyi = daughterwuo cogo = nephewnyi cogo = nieceumio = brothernyimio = sisterumaro = cousin (boy)nyimaro = cousin (girl)

B. FOR ANIMALS

(1) Nouns of common gender: $l\ddot{a}i = \text{beast, animal, game (pl. } lai)$ $dhyay = \text{head-of-cattle (pl. } dh\ddot{o}k)$ rombo = sheep (pl. room)reo = fish (pl. ric)winyo = bird (pl. winy)

(1) In Jur-Luo "jur" means "beautiful", but can be applied only to girls "Nuako" corresponds exactly to Jur Luo: "ko" is probably dyel = goat (pl. dhiek)qwieno = hen (pl. gwien)

(2) Sex prefixes Common prefixes, "thwonh" (= male) and "nyi" (= fe-

male) serve for all animals: thwon dhyan, nyidhyan dhyay = (head of) cattle

thwonh gwok, nyigwok awok = dogthwonh gwieno, nyi gwieno awieno = chicken

Special prefixes are used for some animals: masculine teminine in general

nyworombo=ram dyel = goat, sheep

ateo = (only) goatnywok = goat orsheep

dhyay = cowrwath = ox, ordhyay = cattle

bull (1) nyibworo =limor yuu = 1ionlioness

atwatluec = elephantumaunyibworo, young elephant

bworo uluc (big buffalo) atwatjobi = buffalolilano (big atwatleopard leopard)

Also for animals, whole phrases are occasionally used: nyidhyan mu niga cicwo = a "cow" which is a male (= calf)

nyidyel mu niga cicwou = a goat which is a female.They also say: $wodhya\eta$, wogwok, wojoni = a bull, a

he-dog, he-buffalo; nyidhyay, nyigwok, nyijobi = a cow, a bitch, a she-buffalo (= a buffalo cow).

Domestic animals are often distinguished, and called, by

the colour of their skin:

ulwal = bull, oxlilondo = cowred or brown spotted black upulagoracikwac = he-goatakwac =she-goat white-and-black uthwonh = shewith spotted neck acithwok = he

sheep sheep nyilando = bitchcilwal = dogred

(1) We find here a link between Päri and Bor (a B.el G.Luo dialect): dubor, but with slight variations in pronunciation. The Bviri say: di(b)veri, similary with a wavering pronunciation. This bet-

3. Number (1)

Contrary to what happens in Acholi, Päri shows a great variety of pl. forms, as in Jur-Luo and Shilluk.

- (1) Change of the final syllable:
- a) Nouns ending in consonant often form the pl. by adding a vowel:

gär pl. gäre = $k\ddot{a}u$ pl. $k\ddot{a}wi =$ thol pl. tholi =bamboo streets rope uber pl. uberi =put pl. pudi =ith pl. idhi-= ear wing neck wic pl. widi =dhok pl. dhogi =acuth pl. acudho head mouth = vulture

b) Sometimes the final vowel is elided:

tyelo pl. tyel = foot/leg waro pl. war = sandal winyo pl. winy = bird buba pl. bub = waterbuck toyo pl. toy = egg tipo pl. tiip = ghost

(also: acuththi)

c) In other nouns a syllable is added:

yuu pl. yuwe = lion $rw\ddot{o}th$ pl. $rw\ddot{a}ndhe$ $(= rw\ddot{o}ndhe?) = chief$ um pl. umbi = nose bul pl. bundhi = drum $dw\ddot{a}y$ (1) pl. $dw\ddot{a}di$ $(= dw\ddot{o}di) = month = moon$

d) Change of the final vowel:

kuduyo pl. kuduye = alola pl. alole = road grasshopper
uligu pl. uligi = a tree ukondo pl. ukonde = pumpkin

e) Both the ending consonant and vowel change: kidi pl. kiite =stone, hill piilo pl. pindi =cheek awobi pl. awope =young man

(1) The changes taking place at the end of pl. forms, as well as those to be seen when dealing with the possessive and the verb—applicative and qualitative forms—are not "casual", but for the most part are governed by a set of phonetic rules, some of which are quite simple but some rather complex. They will be spoken of briefly in the APPENDIX ON PHONETICS (at the end of this booklet), but were illustrated at some length in my Jur Gram.

(2) A change takes place in the word stem:

otto pl. udi = house $rw\ddot{o}th$ pl. $rw\ddot{o}ndhe = \text{chief}$ kalo pl. $k\ddot{a}d\dot{i} = \text{kraal}$ ukondo pl. ukwonde = teather teather

(3) In compound nouns, whose first component is a prefix, only this takes the pl. form. (Once more here arises the question whether the two components should be joined, and how...).

piilo pl. pindi = cheek

worker = nyi-tic, pl. jo-tic (or: jo-tio)

yerro pl. yier = hair

- (a) follower = nyi-tyende, nyi-dhee, nyi-konde, pl. jotyende, etc.
- a Päri man = nyi- $P\ddot{a}ri$ pl. Jo- $P\ddot{a}ri$ a Päri woman = nyi-jo- $P\ddot{a}ri$ pl. $m\ddot{a}ndi$ - $P\ddot{a}ri$ nephew = wuo-cogo pl. wati-cogo pl. nyitti-cogo
- (4) Some plurals may be classed as "irregular", though showing different forms of "irregularity".

woman = dhago, pl. $m\ddot{a}n$ husband = cicwo, pl. cunou eye = way, pl. nyiy year = way, pl. run (Jur: woy, pl. run) village = pajo, pl. myeri (Jur: eye = yoy, pl. nyiy)

(= Jur)brother = umio, pl. umee sister = nyimio, pl. nyimee

(5) In some words sing, and pl. differ only in tone. Sometimes, however, another slight change may be added.

elephant = lyec, pl. lyéc whip = ciri, pl. ciri (or: ciir)

ghost = tipo, pl. tiip

(6) A few nouns are used only in the plural. water = pii

dura (= grain) = bel (= bel) milk = caak.

II. GENITIVE AND POSSESSIVE CASE

1. Genitive case

- a) The genitive case may be expressed by means of the poss. particle "mar" (= of);
- b) or without it. In such a case, we have different constructions:
- (1) The suffix "i" is added to the first noun: seldom to the second:
- the heat of then sun = lieth, pl. liethi cäy the stick of the boys = uluk pondo, pl. uluki ponde the ear of the man = ith dhanho, pl. ithi dhanho.

Fairly often the suffix "i" is left out:

year of hunger $= way \ k\ddot{e}c$, pl. $rundi \ k\ddot{e}c$.

This is almost the rule when the pl. is irregular: (the) cow of my brother $= dhya\eta \ umira$, pl. $dh\ddot{o}k \ umira$.

- (2) The ending of some nouns is shortened, and sometimes undergoes other changes:
- head = wic; head of man = wi dhanho, pl. withi dhanho fire = majo; fire of cotton = mai waro, pl. maci waro.

language (= mouth): Päri language = dhi Päri; dhoki lwak: languages

month = dwai (= $dw\ddot{a}i$); month of hunger = dway kec, pl. $dw\ddot{a}ti$ kec.

(3) In most cases, changes take place at the end of words (as in Jur), usually governed by certain phonetical rules, which can be gathered by means of a careful comparative study of the full series. Here we give a number of

"l" changes into "nd": goat = dyel, dyendi rwöth, pl. dyeki rwöth; stable (= kraal) = dwol: dwondi dyek, pl. döti dyek: drum = bul: bundi rwöth, pl. buti rwöth

"b" becomes "p": yeast = thobi; yeast of beer = thopi koyo; land = $l\ddot{a}bo$: land of the Sudan = $l\ddot{a}pi$ Sudan; youngman = awobi; a Päri youngman = awopi Päri

"c" changes into "n": elephant = lyec; el. of the forest = lyen thim

"nd" becomes "nn": child, son = pondo; ponni Pugëri, pl. potti P.; heart = adundo; hearts of people = adunni (or: adundi) lwak; feather = ukondo; hen's feather = ukonni gwyeno, pl. ukwoti gwyeno

" η " changes into " ηg ": egg = toyo; toygi gweno; hand = ciyo; man's hand = ciygi dhanho, pl. ciyge dhanho; horn = tuyo; cattle horn(s) = tuygi dhyay; eye = way; bird's eye(s) = nyingi winyo

"r" becomes "c": hair = yer; head hair = yeci wic; arrow = athero; arrow of the chief = atheci $rw\"{o}th$

"t" becomes "d": house = otto; udi rwöth, pl. uti rwöth "th" changes into "dh": rwödhi Lipul = (the) chief of Lipul; tree, wood = yath; trees of (= in) the field = yadhi pwodho, pl. yiindi.; door = otto; udi rwööth, pl. uti rwöth "th" = "nh": pipe = awetha; awenh Uyay, pl. aweth Uyay

- (4) In a few cases we notice different changes; and, besides, there is a certain number of irregular plurals:
- a) girl = nyako; nyakoni rwöth, pl. nyakowi (= nyakawi) rwöth
- b) village = pajo, pl. myeri; villages of my mother = mieci mia.
- (5) A great deal of terms of relationship show a lot of special changes, both in the formation of plurals (partly already seen) and in the genitive or possessive construction. They will be dealt with at the end of the subchapter on Possessive Pronouns and Adjectives.

2. Possessive case

See: V. OTHER PRONOUNS 1. Possessive.

III. NUMERALS

took (1)

1. Cardinal numbers

1. acuelo

	wogow	20010 (1)
2.	aryo (= aryou?)	ireek
3.	adögo	gala
4.	anweno	anweno
5.	abijo	kunat
6.	abicyelo $(5+1)$	bukel
7.	abiryo $(5+2)$	buryo
8.	$abid\ddot{o}go (5+3)$	bodök
	(or: aböra)	
9.	abuyweno (5+4)	buywan
10.	apar	pwok
11.	apar k-acyelo (2)	
12.	apar k-aryou, 13.1	419 = (2)
20.	pier aryo (= 2 ter	ns)
30.	$pier\ ad\ddot{o}go\ (=3\ t$	ens)
	pier anweno	
50.	pier abijo	
60.	pier abicyelo	
	pier apar (= mia)	
	pier apar kwondig	
1,000.	pier apar kwondig	apar (= elif = alif acyelo = Ar.)

(1) S. Presumably this number was taken from Dinka: tok = 1. (2) Simeoni writes: k'acyelo, etc., using "'" as the Italian apostrophe, to show that the vowel following "k" is not pronounced. Owing to the fact that "" is employed in African languages for a different purpose, I have taken the liberty to replace with "-". -13: 14, etc. are all made in the same way: 10 + 1. +2. +3...

Some of these numbers may be shortened as follows:

aryo = ryet = ryedi adögo = dää ayweno = yweni abiio = bii

The second series of numbers (as given above) are often used when counting quickly, e.g. in games. For the same reason, for 100 and 1,000 the correspondent Arabic terms

are now in common use. Cardinal numbers follow the nouns to which they are referred:

lwathinh apar = 10 boys; dhyek anweno = 4 goats; umëë kargi ryet wo rwöth anäkke = the two brothers killed the son of the chief; lwathinh-dhigo kargi ryet amak nuwi = the two children (= object) caught the lion (= sub.) = the two c. were caught by the lion; atämo wan alocco ki adogo rok aryou = I think they surpass us three to two; abii man kändi in newi k-adyo? Newa ka rubie (3) 3 = How much does the dress you are wearing cost? Three florins. Irii nywom mar nyara, anaitto yie ki dhök 4 = for the marriage of my daughter, I received 4 cows; nyara agony ki dhök aryo = he gave me two cows for marrying my daughter (4).

2. Ordinal numbers

A.	1st 2nd	man imal,man a kukwon man ikore, konde, ryedigi (= the one after)	B. maracielo mararyo
	3rd	däägi	maradögo
	4	ŋwengi	maranweno
	5	bilgi	marabijo
	6	bicyendigi –	marabicyelo
	7	biryedigi	marabiryo
	8	bidägi	marabär a
	9	buywengi	marabuŋweno
	10th	pargi	parapar

^{(3) -} rubie (often pronounced rupia) is taken from Arabic as used on the spot.

(4) S. In my opinion the lit. translation of the sentence runs like that: "my daughter was given-away-in-marriage (lit. loosened) with

List A. represents the genuine Päri ordinals. List B. represents the forms introduced by school boys. The purpose is easy to discover: to simplify the whole, they just use the Cardinal numbers preceded by the poss. particle "mar" = of. It might be that gradually such forms conquer the "market": who knows?

Also ordinals follow the noun: licey $d\ddot{a}\ddot{a}gi =$ the third day; $t\ddot{a}ki$ cey-go =the starting (is of) this day (= today). In the last case, however, we have a parallel term to "first", which should be $man \ imal...$ (N.B. $C\ddot{e}y$ is an alternative form of $c\ddot{a}y =$ day). S.

3. Distributives and other forms

- urvette urvette = two by a) ulwenhdhi, ucele = one two by one $ud\ddot{o}kke\ ud\ddot{o}kke = three$ unwende unwende = fourby thee by four ubiciele ubiciele = 6 by 6 $ubice\ ubice = 5\ by\ 5$ ubäyye ubäyye (ubidoke) $ubirvette \ ubirvette = 7$ = 8 by 8 by 7 ubuywende ubuywende upayye upayye = ten by= 9 by 9 ten.
- b) Other forms: ki di cyelo, ryo, $d\ddot{o}go$, $\eta weno$, bijo, bicyelo...=1,2,3...,6 times. As can be seen, the initial vowel of numbers is elided.—agodo k-abijo, akuoppa bicielo: I write 5 and report 6 (in aritmetical operations);— $a\eta weno$ ki di bijo co a $pieraryo=4\times5=20$. Ic acyelo= only one (= simple...); ya ryo= double; di $d\ddot{o}go=$ triple; di par= tenfold.—thayo, pl. thangi= part, share, half...; thangi ryo= two parts, two halves; upayyigi= a tenth (= part of their 10).

IV. PERSONAL PRONOUNS

1. Pronominal forms

There are two different forms of personal pronouns: one used when they stand alone, or anyhow independently from the context, another when are joined to other words, mostly verbs: as prefixes or suffixes.

a) Ful	l form	b) Prefix or suffix form
I	ani	a
thou	ini	$m{i}$
he	yini (= he, she, it)	(i)yi
we	oni = incl.	o
we	wani = escl.	wa
you	unu	u
they	gini	gi

The incl. forms are employed when the person(s) spoken to is included in the statement; the escl. forms when he (or they) is (or are) excluded. Examples: o-do poo = we (or I) and you go (back) home (= to our village); wa-dok powa = we go to our village (but you remain...); dhök-ko kundo = our (or mine) and your cattle is here; dhök-kuwa kundo = our (but not yours) cattle is here.

2. Pronouns and verbs

a) as subject

Pronouns always go along with verbs, for these have no morphological inflections. The short form is used, closely ciation. For the sake of clarity, here they are joined by means of a hyphen. In certain constructions also the full form is employed. In the following paradigm the pronoun, used as prefix, might easily be separated from the verbal form.

"I am, thou art, etc."

a-nuto, i-nuto, yi-nuto; pl. o-nuto (incl.), wa-nuto (exc.), u-nuto, gi-nuto.

a-cadho = I walk; wa-camo = we eat; gi-bedo = they

stay...

The subject may also be used as a suffix: — in anen-a = I saw you. Literally here we have a case of the typical reverse Luo construction: you (sing. = object) saw (anen) I (a); yi (you = obj.) cwonda ini (= sub.) = "you calls he".

b) as object

The direct object usually follows the verb in its full form. Occasionally it precedes it, in its shorter form.

wa-pwoca gini = we thank them; a-pwoca ini ki pir cam mane mägi ani = I thank you for the food you gave us. When the pronoun follows the verb, for the sing. 3rd pers. "go" is often used for both person and thing, and "e" for person only: kal-gi oto, na piendi-gi piny ya ariwa = take them into the room and lay them down crosswise; oi!, o-kalo-gi = let us carry them; imita cwod-e nidyo? = How do you want to call him?; piryo modo ba miti mak-e? = Why some do not want to catch (arrest...) him?

N.B. Pronoun forms, both full and short, will be seen at work in the chapters dealing with VERBS. Pronom. prefixes, but mostly suffixes, will be met in great number when dealing with POSSESSIVE PRONOUNS.

V. OTHER PRONOUNS

Throughout this chapter, pronouns and adj. are dealt with together. Normally there is no difference between them. The only noteworthy exception is found in the Possessive.

1. Possessive

a) Possessive pronouns	plural	pronominal suffix
mara, gira = mine	mua, gia	\boldsymbol{a}
mari, giri = yours	mii(mui), gii	i
mare, gire = his, hers	mie, gie	$oldsymbol{e}$
maro, giro = ours (incl.)	muo, gio	0
marwa, $girwa = ours$ (excl.)	muwa, giwa	wa
maru, giru = yours	muu, giu	u
margi, girgi = theirs	mugi, gigi	gi

Pronoun forms are used in case of non intimate possession, when emphasis is laid on the statement. Adj. forms are often used even with non intimate possession.

-rwadi (= rwaddhi-go) a mara, bani mari = this bull is mine, not yours; dyëk muu (= dyeki-go) a mua, bani mugi = these goats ore mine, not theirs; nyi Lipith rwath mara (= rwadha) akwale = a Lopit stole my bull; jo Lopit dyeka (= dyëka) anäkke = the Lopit killed my goats; jo Bari wätuwa anäkke; muu anäkke thwo? = the Bari killed our relatives; did they kill yours too?

b) Possessive adjectives

Their compostion is quite simple, as already seen:

noun-poss suffix As noted when speaking of the con-

 $dyel = ext{goat}$ $dyenda = ext{my goat}$ pl. dyekka $dhyay = ext{cow}$ $dhyaya = ext{my cow}$ » $dh\ddot{c}kka$ $abi = ext{dress}$ $abina = ext{my dress}$ » abiika $athero = ext{arrow}$ $atheca = ext{my arrow}$ » $ath\ddot{e}\ddot{e}ca$ $tio = ext{bead}$ $tiina = ext{my bead}$ » tiika

Even in the course of the sentence, the poss. particle may be left out at will: abin lwak, pl. abiiki lwak = the clothes of the people; athëëci ponde = the arrows of the boys; tiiki lwak = the beads of the people.

c) Names of relationship

As these names often exhibit special features, here we give an abundant list of the same, with their pl. and poss. forms.

FATHER = wuo, pl. wëë. Poss.-sing. wöra, wön; pl. wuö (incl.), wuöwa (excl.); wou, wuögi. Fathers: — our fathers = wëëgo (incl.), wëëgguwa (excl.); wëëgu, wëëggigi.

MOTHER = mio, pl. mëë. Poss.-sing. mira, miru, min; pl. mio (incl.), miiwa (excl.); miwu, migi. Mothers:— our mothers... = meggo (incl.), megguwa (excl.); megguwu, meggigi.

CHILDREN = lwathinh. Poss.-sing. lwathindha, lwathinhdhi, lwathinhdhe; pl. lwathinhdho (incl.), -dhowa (excl.); -dhu, -dhigi.

CHILD (also) = nyiy, pl. nyidi; male child (= boy) = nyipondo; girl = nyako (plurals: nyiponde, nyakowe). Examples of possessive:

daughter: poss.-sing. nyara, nyari, nyare; pl. nyiwo (incl),

nyiwa (excl.); nyiwu, nyigi.

son: poss.-sing. nyiponna, -nni, -nne; pl. nyiponnuwa (excl.), -nnu, -nnigi.

son (also) = wo, pl. wädo; or: wado, pl. wadi, wati. Posssing. wada, wadi, wade; pl. wadwa (excl.), wadu, wadigi. Sons: — wata, wati, wate; pl. watuwa (excl.), watuwu, watigi. N.B. The initial wowels has a wavering sound between "a" and "ä"; therefore it may be spelt both ways.

Also for "daughter" there is an alternative term: nyako, pl. nyakëwe.

Poss. — nyakonna, -nni, -nne; pl. nyakonnuwa (excl.), -nnu, -nnigi.

-nnıgı. Daughters, girls: poss.— nvaköwa, -wi, -we; pl. nvaköwuGRANDFATHER, GRANDMOTHER, GRANDCHILDREN: GRANDPARENTS, generally = kwaro, pl. kwäre (mostly on one's father's side).

grandfather =

wua wue (= wuo) = father's father. Also = paternal uncle wua mie (= mio) = mother's father. Also = maternal uncle grandmother = in general = wayo, pl. waye.

In particular: *mia wue* = father's mother *mia mie* = mother's mother

grandchildren = nyikwaro, pl. nyikware.

Some examples of declension (possessive): kwara, kwaru, kwari; kwarwa (excl.), kwaro (incl.); kwarú, kwargi—waya; wayu, wayi; waywa (excl.), wayo (incl.); wayú, waygi. Pl. wäyga, wäygú, wäyg(i)yi; wäyguwa-wäygo, wäyguwa, wäygigi. Pl. of kwaro = kwäyya, kwäyyu, kwäyyi; kwäyyuwa-kwäyyo, kwayyu, kwäyyigi.—Nyikwaro = grandchild, exhibits the same declension.

HUSBAND = cicwo, pl. cwou (= man, men); wife = dhago, pl. män (= woman, women).

My husband, etc. = cwora, cwori, cwore; cworrwa-cworo, cworu, cworgi (also: pl. cwowa-cwowo, cwouwu, cwonigi).

My wife, etc. = cia, cii, cie; ciwa, ciu, cigi. Pl. = mända, mändi, mände; mänduwa, mänduwu, mändigi.

BROTHER = umio, pl. $um\dot{e}$.

My prother... = umira, umiru, umin; umiwa (umio = incl.), umiwu, umigi. Pl. umegga, umeggi, umegge; umegguwa (umeggo: incl.), umegguwu, umeggigi.

My sister... = nyimira, nyimiru, nyimin; nyimiwa (incl. nyimio), nyimiu, nyimigi. Pl. nyimegga, -eggi, -egge; nyimegguwa (-go), -guwu, -gigi.

UNCLES, AUNTS, NEPHEWS, COUSINS...

Näro, pl. näre = maternal uncle; maro, pl. mare = paternal aunt; nephew = wo-cogo, pl. wacci cogo; niece = nyi-cogo, pl. nyitti cogo. Examples of declension of poss.: — nära, näru, näre; närwa (excl.), närú, närgi; pl. näyya, näyyi, näyye; näyyuwa, näyyuwu, näyyigi. — mara, maru, mari; marwa, maru, margi; pl. mäyya, mäyyi, mäyye; pl. mäyyuwa, -yuwu, -yigi.

Father's brother = "father". Father's sister = wuayo, pl. wuäye. Poss. = wuaya, wuayu, wuayi; pl. wuwa, wuayyu, wuäye. Poss. = wuya, wuayu, wuayi; pl. wuawa, wuayyu,

BROTHERS and SISTERS-IN-LAW: - yuoro, pl. yuore = husmand's brother; or, ore = wife's brother. Poss. = ora, ori, ore; orwa, oru, orgi; pl. oyuwa, oyuwu, oyigi. Husband's sister = wayo, pl. $w\ddot{a}ye$. Poss. waya, waya, wayi; waywa, wayú, waygi. Husband's brother: poss. = yuora, yuori, yuore; yuorwa, yuoru, yuorgi; pl. yoyuwa, yoyuwu, yoyigi.

— waati = cousins; — $waati \ umia \ w\ddot{o}ra = sons \ of \ my$ father's brother; umaro, pl. umare (= wädi umia mira, wadi nyimia mira) = sons of my mother's sister.

Parents = jo anyodo (= joa nyodo). Relatives = tuy. Poss.-(sing.) tunwa, tunu, tungi; pl. tungwa, tunguwu,

tungigi. Friends = nyiwat, pl. nyiwade.

Some phrases connected with relations: — wani denduwa acyelo, megiwa path = we (are from the) same father, but from different mothers; $w\ddot{o}wa \ (= denduwa) \ acyelo$, $m\ddot{e}\ddot{e}guwa path = \text{our father is the same, our mothers are}$ different; wa ba oyi kala ic acyelo = we are not born from the same womb. Twins = kwo, lwak, $Wan \ a \ lwak = we$ are twins.

2. Demonstrative

Sing. muu = theseman = thismaja = that (far from both)muga =those (as above) speaker and person spoken to) $mand\dot{o} = this (near us)$ mando = that (near you)man cende ca = that faraway gini, gin = this thinggindo = that thing near you

 $mug\grave{o} = \text{these (near us)}$ $mug\phi = those (near you)$ mukenge ka = those faraway gigo =these things near all of us

Pl.

Demonstrative suffixes go, i = this, these (sing.+pl.); ca, mugo (= muga) = that, those; cende ca, kenge ka = these, those.

man ber, ba nigi maja (= path ki maja) = this is good, not that; nen muu, nen muga = see these, see those; vol man ki maja = cut this and that; kiri muu yoli, yol mugo = do not cut these, cut those; a-nee maja? In = Where is that one? Here he is; man niga tooti? Yi, ni gago kere mando = bring this book; gi kel buki muga i wi lela = go and take those books on the stone (= rock...); jiu mudo a jo Päri = these men are Päri.

In connection with demons, suffixes there arises the usual question, never easy to solve satisfactorily: whether they should be joined, and how, to the nouns to which they refer. All agree, however, that longer forms should never be joined, not to render both spelling and reading too unwieldy. Here, for the sake of clarity and to help beginners, even short forms will be joined by means of a hyphen: a mark which, following the original text of the author, will often - indeed usually - be left out further on, when reader is supposed to have become better acquainted with Päri.

- yadh-i, yadhi-go = this tree, pl. yindi-go; dhökk-i = $dh\ddot{o}ggi - go =$ these cows (= heads-of-cattle, generally); $nyir-i \ (= nyir-go) \ ber = this boy is good; jo-go a jo(o)$ Päri = those men are Päri; natti-go kuttu ki o lio = this man will come tomorrow; nyakonni-go i thinh in (= nyakonni thinh -indo) leny ki thanhdhi riyo? = can this small girl cook the meat?; nyi Pärri-go dhi Lipith näye kere (= doc) = this Päri speaks (= knows) Lopit perfectly;nyakonni-go (ponni) cende rac = that girl is bad; pwothi goca cwondi ni Pareden = that place (there) is called Pareden; mändi kenge a män Acoli = mändi-go muga a mändi Acoli = those women are Acoli (women).

Very often a phrase can be translated in several equivalent ways. E.g.: these men are $P\ddot{a}ri = jo - go \ a \ jo(o) \ P\ddot{a}ri$ = jiyyi-go a joo Päri = jiy mugo a joo Päri...

3. Interrogative

For persons = aya? pl. ayaye? = who? whom?... For things = $a\eta o$? gin? $a\eta$? mane? pl. mie? gia- ηo ? = what? which? For animals: the name of the animal usually precedes the pronoun: dhyay ayo? =which cow? — in ana? pl. un ayane? = who are you?; a gin ano ca? = what is that thing there?; ana na oo? = who came?; ana na neni? = whom do you see?; ana i-miti? = whom

do you want?; ana i kundo? = who is there?; ano i cindi?

= what is in your hand?; nyingi ya? = what (lit. "who")

is your name?; i-mita no? = what do you want?; i-mita

(= i-këli?) ndo? = what do you bring here?; ki pir yo? = what for?; gi timo ki yo? = what are they doing?; udi mie? = which houses?; gir ya? = gir ya in? = whose thing is this?; gira mara = it is mine; gir-gi, mar-gi = girgi, margi = (it is) theirs; gii ya igi? = mu agii ya? = whose things are these?; gia = mua = (they are) mine; udi ya in? = whose house is this?; udi wöra = my father's house.

The initial "a" may be dropped when preceded by a vowel: nyingi ya? = what is your name?; i-mita yo? = what do you want?; gi timo ki yo? = what are they doing? (already seen)...

4. Relative

a) Relative proper

Probably no fixed rules can be given as to the use of the various forms, but only general guidelines. As a rule, there is no difference between subject and object, though "na" seems to be preferred when used as object.

- (1) In main clauses: man, pl. mu. dhanho man aci (pr. mana ci) Lipith awäre, athou = the man who went to Lopit yesterday, died; dyel man agoci; a mara = the goat which you beat, is mine; mak dyek (mu) acam bega = catch the goats that ate my dura; otto man dhe lac = lit. a room which its door is wide. As can be seen from the last example, the relative may be employed in cases in which it is not need in "western" languages. Likewise it may be omitted, in cases in which "western" languages require it. E.g.: Pott agoc i likigo, a potti skul = the boys who were beaten in the "lokiko" (court), were schoolboys; dyek agoci, a mua = the goats you beat, were (= are) mine. For the opposite case: a-mita bathania (Ar.) man uma raa ki go = lit. I want a blanket (with: understood) which I cover myself with it.
- (2) In dependent clauses: na -dhanho moro nuto na kommi ini ki go? = is there anybody who told it to you?; kura (Ar.) adyo na donyo? = lit. how many balls entered (i.e. how many goals did you score)?; gin ayo na timo? = what happened = lit. what (is it that) happened?; ponde adyo na o(o)? = how many boys came (lit. who

Mixed examples: — agwata man mädho ki pii (qr: mar math pii) = the calabash which serves for drinking water; pala man pidho ki bel = man pith bel = the knife for sowing dura (lit. which [is used]...); kweci (= kweci) mu puro = kweci pur = the hoes for digging.

b) Relative improper

yatti, pl. jo.

It has been already seen when dealing with compound nouns. As a quasi-relative, it means "the-one-who; he-who...", and is often followed by the relative proper. — $\eta atti(i)$ anëk (= $an\ddot{a}k$) ηu , anena = lit. the one who killed the lion, I saw; $\eta atti$ cia Torit ki go, i ke? = the man I went to Torit with him, where (is) he?; $\eta atti$ na kel (= $k\ddot{e}l$?) lyec, tuu = the one-who (= the man who) killed the elephant, is ill; $\eta atti$ na iththi wi kidi adyen, $ap\ddot{a}dho$ = the person who climbed the hill (= stone) before, fell (down); $\eta atti$ (n-)utio, ba thou ki kec (= $k\ddot{e}c$) = whoever works, will not starve (lit. will not die of hunger). As a rule, either rel. proper or improper can be used at will: — the man (=he-who...) hears... = dhanho ma winji... = $\eta atti$ winji...

5. Reflexive, emphatic, reciprocal

Reflexive pronouns are expressed by means of the word "rok" (= body), declined with pron. suffixes in a special way, as follows:

sing. 1. raa = myself... pl. rokko (incl.), rokkuwa (excl.)

2. rii rokku

3. ree rokkigi

— natti-go ree nëë (= nää?) kende = this person (= man) killed himself; ree nyudhe = he showed himself.

The same forms also serve for the emphatic pronouns: $ani \ ki \ raa = I$ myself; $ini \ ki \ rii = you \ yourself$; $yini \ ke$ ree = he...

They function, too, as reciprocal pronouns: the context will show their particular function and meaning:

gi mär ki rokkigi = they love one another; on alubo ki rokko = (let) us speak to one another (= to each other); konyo rokko = (let) us help one another.

Instead of the emphatic, similar or equivalent wordings may be occasionally employed:—ani kenda, ini kendi,

 $ki \ mu \ wia = I$ am working "with my head", viz. of my free will; $ak\ddot{a}nda \ go \ ki \ raa = I$ carry it by myself (= alone)...

6. Indefinite

- moro, pl. mogo = a certain person: dhanho moro = a certain man, pl. jou, lwak mogo.
- Even "dhanho" may function as an indefinite = somebody, anybody; some one, any one... "Jatti", too, may serve for the purpose: yatti man... = anyone who...
- -thoth = many; nok = few; thinh = little, few; bende, beet = all.
- adio? = how many?: lwak adio? = how many people(s)?

VI. ADJECTIVES

1. Usage

- a) When used predicatively, the adj. appears in its original form; it regularly follows the noun to which it refers without any copula.
- lwathinh thoth = the boys are many (= numerous); akaci $P\ddot{a}ri$ ki Torit $b\ddot{a}\ddot{a}r$ = the distance between Pari (country) and Torit is great (lit. far, long).
- b) When used attributively, the prefix "mu" goes before the adi.
- dhanho muber = a good man; lwak mothoth ayuda = I found many people(s); amita abii mutar = I want a white dress.

In some constructions the attribute has no prefix:—nya-konni thinh tedo ki kwon (= kwon), man dit thala riyo = the small girl cooks the porridge, the big one cooks the meat.

As can be seen from these and other examples, the adj. always follows the noun.

2. Number

Most adj. have a special form for the plural, but some have not.

a) Adj. with special form for pl. good = ber pl. biyyo bad = rac » ricco big, old = dwon » dongo

```
hot = lieth
                         ol. letho
                         » yotto
light = yot
                         » pekko
heavy = pek
                         » yombo
soft = yom
near = c\ddot{a}n
                         » cändo
long = b\ddot{a}r
                         » bäyyo
small = thinh
                         » thinhnho
blind = cwor
                         » cwori
limping = \eta wol
                         » nödi
rich = kw\ddot{a}ro
                         » kwäri
thin = m\ddot{o}\ddot{o}k
                         » mökko
deaf = min
                         » mini (= miini)
b) Adj. without any pl. form.
white = tar
                fresh, cool = \eta ic
                                           little = thinh
blue = abur
                warm = mor
                                           many = thoth
green = mar
                easy = b\ddot{a}th (= b\ddot{o}th?) slow = m\ddot{a}\ddot{a}th
```

3. Degrees

wet = dhyeth

yellow = uria dry = uthuou

Comparisons of any kind are expressed by means of a suitable preposition, which may be occasionally replaced by a verb of equivalent meaning.

left = ga(a)m

(hand) right = cwi(i)c

-i bäär ki ani = you are taller than I; adwoy ki ini = I am bigger (= older) than you; yini them k(i) umin = he is better than his brother; odt pära tek ki mara = your house is less strong than mine; Upuri bäär nena umin = Upuri is as tall as his brother; dyendi dyet ki mara = your goat is thes ame as mine; ama cicwo nena ini = I am a man like you.

Sometimes the comparisons is avoided, by placing side by side two constrasting statements: — I bäär, a thinh = you are tall, I am "small" (short); Lipith cään, Likoyo bäär = Lopit is near, Lokova is far.

The superlative in relation with others ("relative superlative") exhibits a particular case of comparison: "loca" is used for the purpose, which may be either a prep. (= beyond, past...) or a verb (past, surpass...): — nyiponni ber yabende loca mogo bëët = this boy is better (= surpasses...) all the others; nyiponni loca lwathinh bëët ki benye (or: ki pir benye) = this boy surpasses all the other

The "superlative absolute" is rendered by means of adverbs: *kere* and *yabende* after adj., *cunya* before adj. and *kadho* with nouns.

— yatti cende rac kere = that person is very bad; jo tunu cunya ricco = your clansmen are very bad; i ber yadende = you are very good; bänynyi Juba kadho = "the distance of Juba (is) very great.

VII. VERBS

1. Introductory notes

a) Word shaping

Most verbs have monosyllabic roots. A vowel follows a number of them, but it is evidently an additional element. In my opinion (S), even bisyllables betray a monosyllabic origin. Owing to conjugation, mood, etc., further changes take place in many verbs, as will be seen in the course of these notes. Samples of verbs.

cik = command	cam-o = eat	bed - o = live, stay
ger = build	kob - o = tell	thow (= thou) = die
$m\ddot{a}th = drink$	kwoto = steal	cadh- $o = walk$
cwac = create	pinyo = wash	ywom = rest
	gambo = answer	dok = go back

b) Conjugation

As verb roots have no personal inflection, pronouns—usually pron. affixes—are always needed to distinguish person from person, if the subject is not a noun. Such affixes are closely joined, in pronunciation, to the verb, as are, too, the prefixes employed for the formation of tenses. Thus the usual question about joining or not such parts of the speech to the main word becomes doubly difficult; the more so that pronunciation does not follow (here as in many other cases) "grammar", but, "sound", being guided by a kind of "musical trend".

Changes at the end of verbal forms are due to various reasons: nature of the root itself, conjugation, mood...; but; above all, by the whole system of Päri phonetics, which would take a long treatise apart to be explained

Intransitive verbs will be given first, for they are easier to deal with, and at the same time their knowledge opens the way to a better understanding of transitive ones. As to the joining of prefixes and suffixes, I shall give at the beginning the author's own version; then, in parenthesis, my own, which follow these guidelines:—the pronoun or pron. affix is spelt separately, whereas the tense prefix is joined by means of a hyphen. When the pronoun comes at the end of the verb as a suffix, then it is joined to it, too, by means of a hyphen. This method—let it be understood—is meant to make the matter clearer for beginners (I hope), not as a final rule.

N.B. To avoid unnecessary repetitions, conjugation schemes (paradigms) are given without indicating the "number" of persons. It is understood that the usual order is always followed:—sing.: Ist, 2nd, 3rd person; pl. Ist (incl.), Ist (excl.), 2nd, 3rd.

2. Intransitive verbs

Conjugation paradigm of the verb "bedo" = to stay, live...

• •			D ,
PRESENT	PAST	Future (a)	Future (b)
a-bedo	an- $abedo$	an- $ubedo$	a kutu ki bedo
(a bedo)	(a na-bedo)	(a nu-bedo)	a kutu ki bedo
i-bedo	in-abedo	in-ubedo	i kutu ki bedo
(i bedo)	(i na-bedo)	(i nu-bedo)	i kutu ki bedo
yi bedo	yin-abedo	yin-ubedo	yi kutu ki bedo
(yi bedo)	(yi na-bedo)	(yi nu-bedo)	yi kutu ki bedo
$o ext{-}bedo$	on-abedo	on-ubedo	oni kutu ki bedo
(o bedo)	(o na-bedo)	(o nu-bedo)	oni kutu ki bedo
wa-bedo	wan-abedo	wan-ubedo	wa kutu ki bedo
(wa bedo)	(wa na-bedo)	(wa nu-bedo)	wa kutu ki bedo
u-bedo	un-abedo	un-ubedo	u kutu ki bedo
(u_bedo)	(u na bedo)	(u nu-bedo)	u kutu ki bedo
gi-bedo	gin-abedo	gin-ubedo	gi kutu ki bedo
(gi beđo)	(gi na-bedo)	(gi nu-bedo)	gi kutu ki bedo

According to the author, the present tense has no prefix; the past has "a" and the future "u"; he does not, however, explain why "n" is interpolated between the pers. pronoun and the verb or its tense prefix. In my opinion, the present has no prefix (this is evident!), the past has "na"

believe, in the form (b) of the future, where the pronprefixes have no "n" at all after them. As hinted above (l.b), pronunciation defeats "grammar": "n" is pronounced strictly joined to the preceding pers. prefix, whereas it belongs, "grammatically", to the tense prefix that follows suit.

A list of verbs conjugated in the same way; only the Ist pers. sing. is given.

VERB I come back I go back I come I go I walk I rest	PRESENT a-dwo a-dok a-oo a-ciò a-cädho a-ywom	PAST an-adwo an-adok an-aoo an-acio an-acädho an-aywom
I die	a-thow $(= thou)$	an- $athow$
Future (a)	FUTURE (b)	
an-udu	a kutu ki dwo a kutu ki dok	
an-udok an-uoyi an-ucii an-ucädhi an-uywom	a kutu ki dok a kutu ki oo a kutu ki ciò a kutu ki cädho a kutu ki ywom	
an-uthow	a kutu ki thow	

Negation: is expressed by means of "ba". Present: a ba bedo, i ba bedo, yi...

Past: a kiri bedo, i kiri bedo, yi kiri bedo...

Future: a ba kutu bedo, i ba kutu bedo, yi ba kutu bedo...

— Pii pudi kiri walli = the water is not yet boiling.

3. Transitive verbs — Active voice — Indicative mood

As in several kindred languages (e.g. Shilluk and Jur), Päri trans. verbs have two forms: applicative and qualitative. We have the applic. form when the verb is followed by a direct object: a-tha-la riyo = I cook meat. We have the qualit. forms when no object follows, or, if there is any, it is expressed in an "indirect" way: a-thedo = I cook; a-thedo ki riyo = I cook meat.

A. APPLICATIVE FORM

Present

Paradigm of twoc = to tie; dots stand for the object (direct): a-twoca..., i-twoca..., y-twoca...; o-twoca..., wa-twoca..., u-twoca..., gi-twoca...

As usual, verbs keep their root unaltered, but some have their ending changed: a-thala riyo = I cook meat; cwou pura pwodho, i män thala riyo = men cultivare the field, and women cook the meat. But: i-nenda ani = you see me (from nen = to see); i-cwonda ani = you call me (from cwol = to call); a-ciega dhotho = I shut the door (from ciek = to shut); a-timba... (from tim = to do, to make).

(S) The qualit. form may stand for the present imperfect or continuous, or even convey the idea of a "usual" action, almost as one's job: *a-thedo* = I cook, I am cooking (and also: cooking is my job).

In negative sentences, the object comes first, followed by the neg. particle "ba", followed in its turn by the verb: $yi \ ba \ nena = I$ do not see you; $dhi \ P\ddot{a}ri \ ba \ winyja = I$ do not know the Päri language.

Past

Conjugation paradigms of: twoc=tie; yany = offend; cwol = call.

a-twoya	a- $yany$ - a	a- $cwol$ - a
a-twoc-i	a-yanyj-i	a- $cwol$ - i
a-twoy-e	a- $yanyj$ - e	a-cwol-e
a-twoy-o	a-yanyj-o	a- $cwond$ - o
a- $twoc$ - wa	a-yanyj-wa	a-cwond-uwa
a- $twoc$ - u	a-yanyj-u	a- $cwond$ - u
a-twoc-igi	a-yanyj-igi	a- $cwond$ - igi

In the past, more than in other tenses, the typical "old" Luo construction is employed: object + verb + subject: otho aywic-i? = did you sweep the room?; dyekki acam udieki = lit. your goats (ob.) ate the hyena (sub.); tic athori? = did you finish the work?, bel a-rude ya muber = she/he ground the dura very well.

Also the contruction "sub. + obj. + verb" is allowed: *Nyi* Livith Nyi Päri a-nee = a Lopit killed a Päri.

With pronouns, the prefix "na" is alternatively (and pref-

they offended (= insulted...) me = a na-yanyj-igi (= a-yanyi-igi).

Negation - The neg. particle "k + vowel + r + vowel" is conjugated as a verb, or, rather, declined as a "possessive" before the verb: $kira\ (=kara);\ kiri\ (=ki);\ kire\ (=kere,ke);\ koro\ (=ko);\ kiwa\ (=kuwa);\ kuru\ (=ku);\ kigi.$ E.g.: I did not see you = $yi\ ka(ra)\ neno;\ tic\ mara\ puk\ a-thoro\ (or:\ pudi\ kira\ thoro) = I\ did\ not\ finish\ my\ work;\ lumi\ kira\ winyjo = I\ did\ not\ understand\ your\ word.$

Future

Conjugation paradigms of: nen = see; pur = cultivate; uwec = sweep.

u-nena	u- pur - a	u- ywe - a
u-nen-i	u- pur - i	u- $ywec$ - i
unen-e	u- pur - e	u- ywe - e
u-nen-o	u-pur-o	u-ywey-o
u-nend-a	u-pur-wa	u- $ywey$ - wa
u-nend-o	u- puy - u	u- $ywey$ - u
u-nend-e	и-риу-е	u- $ywec$ - e
-in u-nen-a=I	shall see you;	gin u-nend- a = we shall
see them.	_	

Negation - "ba kutu" in all cases: yi ba kutu nend-a (=nend-wa) = we shall not see him.

(S) A short Appendix containing examples illustrating the use of the present and past tense.

— I pay (for) your goat = $a col\acute{a}$ $dye l\acute{l} = a col$ ke $dye l\acute{l}$; you pay (for) my got = $dy\acute{e}nd\acute{a}$ $a col\acute{i} = i$ $c\acute{o}l\acute{i}$ dyenda; we pay your goat = $w\acute{a}$ $c\acute{o}nd\acute{a}$ $dy\acute{e}nd\acute{i}$; I tie the rope = a-twoca tol; I offend the fellow = a-yanya $yatt\acute{i}$; i call a man = a cwonda dhanho; I kill a man = a neka dhanho.

cwonda dhanho; I kill a man = a neka anamo. — I paid you = i ná cola; I paid your goat = dyéli acóla. Paradigm of the past tense of "to cook meat": rino athala; ... athala; ... athando, athand(u)wa, athandi, athandigí.

B. QUALITATIVE FORM

(1) Formation

Normally a change takes place in the verb, but there are no fixed rules governing it. As guidelines, we may point

they are "softened": a statement which applies somehow also to "c", chaging into the semivowel "y". Lastly the liquid "l, r" are turned into "d or "t", with which no relationship is apparent. Exceptions, as well as quite irregular changes, are not wanting. Herewith a list illustrating what has been said above.

V ERB	APPLIC.	QUALIT.	VERB	APPLIC.	QUALIT.
wait	cuc	cuyo	give	muc	muyo
create	cwac	cwäyo	forgive	wic	wi(y)o
harvest	kac	kayo	work	tic	tiyo
tie	twoc	twoyo			
shut	ciek	ciego	command	cik	ci(y)o
assist	gwok	guo	pray	lek	leo
eat	gop	gobo	open	yap	yabo
drink	$m\ddot{a}th$	mädh o	cut	mot	$mod oldsymbol{o}$
\mathbf{show}	nyuth	nyudo	grind	rut	rudo
shoot	kel _	keto	carry	kël	këdo
call	cwol	cwoto	cook	thal	the do
cut	yol	$yudo_{\underline{}}$	steal	kwal	kwot o
clean	kwor	kwodo	sena	or	oto
write	gor	godo	think	par	patto
build	ger	gedo			

As seen above, "k" is often elided. Sometimes the consonant undergoes no change, but "o" is added to the verb root.

	give back make, do		dwoko timo	give eat	cip cam	cippo camo
	cath	mak	<i>mako</i> gular" chan	watch	kur	kuro
-	find	yut	itto	offend	yany	yedo
	ask bring	penyji kël	peo kenno	teach	pwonyji	ponyo

(2) Conjugation

Herewith the paradigm of timo = do, make.

		,	···· = =
PRESENT a-timo (ani-timo) i-timo (ini-timo)	Past an-atimo in-atimo	Future (a) an-utimo in-utimo	FUTURE (b) a kutu ki timo i kutu ki timo
yi-timo (yini-timo)	yin-atimo	yin-utimo	yi kutu ki timo
o-timo	on-atimo	on-utimo	oni kutu ki timo
wa-timo	wan-atimo	wan- $utimo$	wa kutu ki timo
u-timo	un-atimo	un- $utimo$	u kutu ki timo

Negation

PRESENT: a ba timo, i ba timo, yi ba timo...

PAST: a kiri timo, i kiri timo, yi kiri timo...

FUTURE: a ba kutu timo, i ba kutu timo, yi ba kutu timo...

Parallel conjugation schemes exhibit, e.g. toyo from twoc (= tie) and cwodo from cwol (= call).

(3) Usage

Whether an object follows, or not, the form is always the same. If there is an object, this is "indirect", viz. it does not follow the verb "directly", but the prep. "ki" stands between verb and object (The same as in Jur, where "ke" corresponds to "ki").

- a-ombo k(i) ugut = I take the bycicle; a-tedo ki $kw\ddot{o}n$ = I cook (= am cooking) the porridge; a-madho ki pii = I drink water; gin-apuro ki pwotha = they have hoed my field; a ba timo ki gija moro = I do not do (= I am not doing) anything; nyiponni-go ba kwano = this boy does not read; a ba miti lwathinh murico = I do not like bad boys; a pudi kiri camo ki kwon = I did not yet eat porridge; yi kiri buto = he did not sleep; i ba kutu kwäno = you will not swim; wa ba kutu i-dhi = we shall not climb. Examples showing special constructions: a-cipo ki kura bani = I give the ball to you; cipi ki bel mogo ban woru = give some grain(s) to your father; muc ani (= muc-aa) ki pii = give me water; muc wani tin ki cam marwa mar cuth = give us this day (= today) our daily food; N.N. on amuye ki jammi bëët=N.N. gave us everything.

4. Passive voice

Päri makes a large use of the passive voice, which is formed by the verb root, prefixed or suffixed differently, according to the various tenses.

A. WITHOUT AGENT

(1) Conjugation paradigms

Two verbs are given together: twoc (= tie) and pwonjo (teach): the dots stand for the pronoun (+ "ki") in the

PRESENT

a ki twoyo; ...pwonyjo i ki twoyo; ...pwonyjo yi ki twoyo; ...pwonyjo oni ki twoyo; ...pwonyjo wa ki twoyo; ...pwonyjo u ki twoyo; ...pwonyjo gi ki twoyo; ...pwonyjo

PAST

an a-twoc; ...a-pwonyji in a-twoc; ...a-pwonyji yin a-twoc; ...a-pwonyji on a-twoc; ...a-pwonyji wan a-twoc; ...a-pwonyji un a-twoc; ...a-pwonyji gin a-twoc; ...a-pwonyji

FUTURE

an u-twoc; ...u-pwonyji in u-twoc; ...u-pwonyji yin u-twoc; ...u-pwonyji on u-twoc; ...u-pwonyji wan u-twoc; ...u-pwonyji un u-twoc; ...u-pwonyji gin u-twoc; ...u-pwonyji

Negation: a ba twoc; ...pwonyji; a kiri twoyo; ...pwonyjo; a ba kutu twoc; ...pwonji.

(2) Examples

— thol atwoc = the rope was tied; otto aywec = the room was swept; nyipondo acor i namo = the boy was thrown into the river; yin apwot pir racce = he was beaten for his naughtiness; jou abijo anäk = five men were killed; awene muthoth anäk i pwothwa = many guinea-fowls were killed in our field (pwothwa = pwothuwa); dhök apar amac = ten heads-of-cattle were robbed; Uwär näkka i kalo = Uwar was killed in the stable (= kraal); yi näkka i nino = he was killed while he was asleep (lit. in the sleep).

B. WITH AGENT

The conjugation of the verb remains the same, with the exception of the present, where the regular form is always used (e.g. *pwonyji* and not *pwonyjo*, as seen above).

To undergo a change is the noun-agent, whose ending is modified by a suffix in this way:

- (1) "i" is added to nouns ending in consonant: awuope apwoc lapwonyi = the young men were praised by the teacher; rwadha akwal nyi Lipithi = my bull was stolen by a Lopit; pwodho apur cwowi = the field was cultivated by men; wan anäk keci = we were killed by hunger; dyel anäk udyekki = the goat was killed by the hyena.
- (2) Nouns ending in "o" and "a" change the final vowel into "e":—atwoc Paule = I was tied by Paul; $dh\ddot{o}\ddot{o}$ $rw\ddot{o}th$ akwal Ukele = the cattle of the chief "were" stolen by Ukelo.
- (3) Nouns ending in "u" have the "u" changed into "i": $dhyana \ ak\ddot{a}l \ Akuri = my \ cow "was carried by Akuru"; <math>dyend \ Aceri \ an\ddot{a}k \ Likudi = Aceri's \ cow \ was killed by Likudu (1).$

5. Some characteristics of the use of verbs

(1) Reduplication

All transitive verbs can be reduplicated, both in the applicative and qualitative forms. This is done especially in the present and future tenses. Reduplication gives emphasis to the speech. The construction runs as follows: object + verb + subject + verb (reduplicated). If the subis a pronoun, this comes only after the first verb form. The second one ends in "o". E.g. lummi Jwok winyji-gi winyjo = lit. the word of God hear-they hear.

— Radio awinji? = Do you listen to the radio?; Ii, radio awinyja (past); Ii, awinyja radio (present); I, radio winyiawinyjo.

(1) In connection with the "Passive with agent", see S.'s NOTE at the end of this booklet, after A SHORT APPENDIX ON

NEGATION: radio (ba) kutu ki winyji-winyjo lio = Will you not listen to the radio tomorrow?; Ii, radio kutu ki winyja-winyjo lio; Bongo: radio ba kutu winyja (-winyjo) = No...—rwöth an anene, nalenye acwuole-cwolo = the chief saw me, and (me) called; jammi bëët mu nu-kwacu ban Wöra ki nyinga, kutu ki cibe-cibo = everything you will ask from (= to) my Father, he will give.

Examples with replexive pronouns: "to kill one-self".

Present: I kill myself, you... = raa nä nä, rii näkki nä, ree nëë nä; rokko nä nä, rokkuwa näkka nä, rokku näkku nä, rokkigi näkke nä.

— I wash myself (= I bathe): raa lwa lwo, rii lwoki lwo, ree lwe lwo; rokko lwo lwo, rokkuwa lwoka lwo, rokku lwolwoku lwo, rokkigi lwoke lwo.

(2) Interrogation

When the subject is a noun, two changes take place: at the end of the noun, with the addition of "i"; at the end of the first verb form, if the noun begins with a vowel.

— winyji rwöthi winyjo = the chief does listen; winyji

— winyji rwothi winyjo = the chief does listen; winyji lwathinhi winyjo = the boys do listen.

There is no difference in spelling between affirmative and

There is no difference in spelling between affirmative and interrogative sentences. The difference lies in intonation, pitch of voice, etc.—as, after all, in other languages, both African and non-African.

yi nuto? Ii, yi nuto = is he present? Yes, he is present; yin acamo? Ii, yin acamo = did he eat? Yes, he ate; i pudi kiri pii adyenni? = did you not arrive before?; un aci kune awäre? = where did you (pl.) go yesterday?; jogo i kundogo lenyi lenyo ki nenni? = lit; those people there can you (sing.) see?

Colloquially, "i" is added at the end of interrogative sentences: beri? raci? = (is it) good? bad?; i beri? an uma do! = are you all-right? I am well; yoo beri? = is the road good?

Positive answers: — Ii, eu = yes; bayu = of course; indono = (yes) like that; in-doba = exactly so; nyuno kere = exactly so.

NEGATIVE answers: — Boygo = no, nothing; ban-nigi no = not so; path = (it is) different; path ki no = not like that.

(3) Asking permission

The suffix "a" is added to the verb: — cia? oa? = may I go? may I come?; dunyaa, donyaa? = may I enter?; ca-

(4) Conjunctions and adverbs = verbs

Some conjunctions and adverbs are placed before the verb, modifying its meaning, or, rather, specifying the way in which an action is done. Occasionally they become, practically, verbs, and as such they are conjugated.

- a) pudi = not yet: -gin ayuda gi pudi cädho way alola = I found them (while) still walking on the road; na <math>puda = verb kundo, boygo gi murac mu timo = while I was there (still there), nothing bad happened.
- b) keta = till, until: $cu\eta gi \ keti$ (till = when) namo, pl. $cu\eta gu \ na \ ketu \ name = stop$ "when" (originally "till") you arrive at the river.
- c) benna, cira Both these words denote continuity, frequency..., and therefore serve, somehow, to form frequentative verbs:
- -i benna tyer = you are used to quarrel (= you always quarrel); cia cira tedo cuuth ki kwön ki pira kede ki pir nyia = my wife cooks food (= porridge) for me and my children everyday (in Päri the adverb is placed at the beginning). The same sentence can be rendered in other ways: ani ki nyia cir cia ka tenno ki kwön cuuth = cia be tenni ani ki nyia ki kwön cuuth. Likoyo benna kel k(i) Acoli, i dhök Acoli macce mayo = the Lokoya often fight with the Acoli and rob their cattle.
- d) *putta* indicates an action performed at once, without delay. With trans. verb, it is conjugated regularly with them:

With intr. verbs, putta is invariable and "ki" is omitted: a putta rino, cädho, butto = I run, walk, sleep at once; ni guda abine kende, adi putta cano = if only I touch his dress, I shall recover. Trans. verb:—aywom anäk nuwi, i nyie beet putti ki cam = the lion killed the big monkey, and ate all its children.

e) kadho: indicates "intensity" of desire, will...: — a-ka-dho ki nine = I want very much to sleep; a-kadho ki tio

- f) tira followed by a noun as object, denotes an action done "in vain": a-tira pwony = I teach in vain.
- g) Noun = verb nouns sometimes turn into a verb: wiyyu (pl.) kidhi = go around the mountain (= hill, stone).
- h) ber, lit. meaning "good" (it is good) is often employed to convey the idea of "convenience, necessity..." of doing an action:—ber i gini tia tio = it is good (= convenient...) for me to do so (= lit. good (that) this thing I-do do); ber i lwak ki penyjo = it is convenient to ask people... (= people ought to be asked... about...).
- (5) DIRECTIONAL *verbs* = verbs changing according to the "direction" of the action.

a-oto = I send for a mesa-onno = I receive a message sage a-kanno = I bring here a-kado = I carry away a-cwodo = I call... a-cwonno = I come to call a-punno = I arrive a-puto = I depart a-nyinhnho = I approach a-nyanho = I go far a-rwodho = I hurry there a-rwonhnho = I hurry here a-nemmo = I come to buy a-neo = I buy a - tioco = I go to work a-tinynyo = I come to work a-qodo= I write a-gonno = I come to write a-idho = I go up, or down a-inhnho = I come up, or down.

N.B. By now the reader will be aware that in this chapter a certain number of prefixes and suffixes have been gradually joined to the verb, as should be done—I believe—if any literature were to be published in Päri (S).

VIII. VERBS — bis — MOODS

1. Subjunctive

The subjunctive mood is introduced by means of the conjunction $w\ddot{o}r$; less often by man, i, ni.

CONJUGATION PARADIGMS

Applicative form: its construction is: "wor"+object+ subject, as suffix, if it is a pronoun. E.g. "neno" (= see).

PRESENT	PAST
$w\ddot{o}r$ $nena = that I may see$	wör da neno
$w\ddot{o}r$ $neni = that$ you see	wör di neno
$w\ddot{o}r$ nene = that he see	wör de neno
$w\ddot{o}r$ $neno = that$ we (incl.) see	wör do neno
$w\ddot{o}r$ $nendwa = that$ we (excl.) see	wör dwa neno
$w\ddot{o}r$ $nendu = that$ you see	wör du neno
$w\ddot{o}r$ $nendigi = that$ they see	wör dugi neno

NEGATIVE: sing. The pl. is as above.

wör ba nenda	wör ba da neno
wör ba nendi	wör ba di neno
wör be nende	wör ba de neno

Qualitative form: its peculiarity is the repetition of the subject before and after the verb.

Present	PAST
$w\ddot{o}r$ $atima = that I may do w\ddot{o}r itimi = that you may do$	wör a da timo wör i di timo
anon witime that you may do	wor i di iinio

```
w\ddot{o}r... otimo = that we may do w\ddot{o}r... otimwa = that we (excl.) w\ddot{o}r o do timo w\ddot{o}r... utimu = that you (excl.) w\ddot{o}r u du timo may do w\ddot{o}r... utimgi = that they (excl.) w\ddot{o}r u dugi timo may do
```

NEGATIVE

wör a ba tima	wör a ba da timo
wör i ba timi	wör i ba di timo
wör yi ba time	wör yi ba de timo

Examples: — kwopu lup bëët bay lapwony wör akomme baya = tell everything to the teacher (so) that he may inform me; madhi ki cai (Ar.) moro mulyet i kwok wör oe = drink hot tea (so) that your sweat may come out.

2. Conditional

The conditional mood is introduced by means of the conj. "ni". Other conj. may also be employed instead: nigi, nu, kini. If the condition implies the idea of impossibility, uca will precede ni.

The past of the qualitative form has the prefix "u" before the verb. Here, to show clearly the difference between applic. and qualit. form, the subject (= pronoun, in its shorter form) will be separated from the verb. A practice which, perhaps, could be usefully applied to all cases of this kind, and similar ones.

CONJUGATION PARADIGMS

Applicative

PRESENT

ni nena... = if I see...

ni neni... = if you see...

ni nene... = if he see...

ni neno... = if we... (incl.)

ni nendwa... = if we... (excl.)

ni nendwa... = if you...

ni nendwa... = if thou

PAST

```
ni a neno... = had I seen...
ni i neno... = had you seen...
ni yi neno... = had he seen...
ni o neno... = had we... (incl.)
ni u wa neno... = had we... (excl.)
ni u neno... = had you... (excl.)
ni igi neno... = had they... (excl.)
```

NEGATIVE

```
ni ba nena... = if I do not see...

ni ba neni... = if you do not see...

ni ba nene... = if he do not see...

ni ba neno... = if we do not see...

ni ba nenda... = if we (excl.) do not see...

ni ba nendu... = if you (excl.) do not see...

ni ba nende... = if they (excl.) do not see...
```

PAST

```
ni kara neno... = had I not seen...

ni kiri neno... = had you not seen...

ni kere neno... = had he not seen...

ni koro neno... = had we not seen...

ni korwa neno... = had we (excl.) not seen...

ni koru neno... = had you (excl.) not seen...

ni kirgi neno... = had they (excl.) not seen...
```

Qualitative

PRESENT

```
ni tima ki... = if I do...

ni timi ki... = if you do...

ni timi ki... = if you do...

ni time ki... = if he do...

ni timo ki... = if we do...

ni timwa ki... = if we do...

ni timu ki... = if you do...

ni timgi ki... = if they do...
```

PAST

```
ni a nu timo... = had I done...

ni i nu timo... = had you done...

ni yi nu timo... = had he done...

ni o nu timo... = had we done...
```

 $ni \ u \ nu \ timo... = had we (incl.) done...$ $ni \ gi \ nu \ timo... = had they done...$

NEGATIVE: ni ba tima, timi,... ni kara timo, kiri timo,... In the schemes given above, "ni" always precedes the verb. If the subject is a pronoun, it usually comes before, but it occasionally follows it, in its shorter form, as a suffix.

Examples: — ni thowa, ni a thou = if I die; nu bedigi. ni gi bedo = if they stay; nu bedi lwathinhnhi, ni lwathinh bedo = if the boys stay; uca ni wöra nuto, aba i condo no = if my father were (present), I should not suffer so (much).

3. Imperative

The 2nd pers. sing. ends in "i" and the pl. in "u".

CONJUGATION PARADIGMS

APPLICA	TIVE	QUALITAT	TIVE
kwobi	pl. $kwopu = say$, tell	köbi,	pl. <i>köbu</i>
yanyji	yanyju = offend	yëdi,	» yëdu
penyji	» $penyju = ask$	pei,	» peu
yoli	yondu = cut	yudi,	yudu
maa	makku = take, catch	makki,	» makku

In the sing, the ending "i" is often elided in the course of the sentence, even if only an object follows: — mak gari = take the bycicle; nen $m\ddot{a}n$ digo = look at those women; kel bugo (Eng.) baya = bring me the book. The pl. form often undergoes the changes spoken of in the preceding chapter. Herewith a list of such verbs.

NEGATIVE: kiri, sing.; kuru, pl. precedes the verb.

kiri lilli = do not shout kiri muli = do not touch

 $kiri\ c\ddot{a}dho = do\ not\ walk$ pl. $kuru\ mundu = do\ not\ touch$

» kuru cii namo = don't go to the river

The object is usually placed between the neg. particle and the verb, but sometimes after.

— $kiri\ gawa\ (Ar.)\ wayi=$ do not burn the coffee $kiri\ agulu\ mu\ da\ cilo\ wii\ kany=$ do not keep dirty pots here

 $kiri\ gi\ y\ddot{e}li\ (=giri\ y\ddot{e}l\cdot gi)=$ don't trouble them $kiri\ y\ddot{e}li\ lwak\ mogo\ =kiri\ lwak\ mogo\ y\ddot{e}li=$ don't trouble anyone.

— kiri and kuru have the final vowel elided when followed by a pronoun, for the sake of euphony: — kir-a, kir-i, kir-e; kir-o, kir-wa, kir-u, kir-gi. The same happens when they are followed by a noun beginning with a vowel: — kir Ilario...

IMPERATIVE + OPTATIVE

So far only the 2nd persons have been seen at work. For other persons, whether expressed by nouns or pronouns, the verb preceded by "ki" acts as "imperative". It may do, occasionally, also for the "optative", indicating the desire of the speaker, or it may express the convenience that an action should be done, or not.

E.g. lwak ki penyjo might be translated: let the people be asked (about a question); people should be asked (about); it is convenient to ask people (about). Some more examples.

— yatti kwër, ki wio = he-who refuses, must (ought to) be punished; pwony ki winyjo = the teaching should be understood.

Two imperatives together

The two verbs are joined by means of the conjunction "na", which, however, can be omitted almost at will.

— kwany thol na twoci go muber = take the rope and tie it well; cii na kunyji = go and help; winyji lupa na tii go = hear my word and do it—cii ombi ki kwön = go and take the food (lit. porridge); oyi konynyo = come and help...; cii lwokki = go and wash (yourself); oyi, o k"elo gi = come, let us carry them.

4. Infinitive

Both the applic. and qualit. forms are used:

pwonyji lwak pwonyjo ki lwak = to teach people

pondi yath yudo ki yath = to cut a/the tree

thanhdhi kwön tedo ki kwön = to cook the food (= porridge)

- a) The infinitive as a verbal noun
- (1) When used as subject, it stands alone: tiyo kede ki kwano, biyyo = to work and to read, (are) good; yondi yath a tiyi cwou, thanhdi $kw\ddot{o}n$ a tiyi $m\ddot{a}n = to$ cut wood (is) work of/for men, to cook food (is) work for women; onyi pajo ber = to come home (is) good.
- (2) When used as object, it is preceded by "ki": yini $uw\ddot{o}ny$ ki kwano = he knows (how) to read; yi leny ki cinni kany mite = he can go where he likes; lapwony $m\ddot{a}n\ddot{a}$ gi ki bedo i skul (Engl.) = the teacher forbids them to remain in the school; a mita nend-e (=nendi go) = I want to see him (N.B. In the last example "ki" has been omitted, as it is omitted in similar constructions: no rules in this field are without exceptions).
- b) When the infinitive indicates the purpose of an action, it is regularly preceded by "kun": ou kun cambu $kw\ddot{o}n$ = come to (= and) eat food; on acii ku buto (=nine) = we go to sleep; a ba cii kun cwotta = I don't go to call.

5. Participle-Gerund

In Päri such "western" grammatical categories are rendered by means of various constructions, the commonest among which is that governed by the conjunction "na".

—as I was going home (= while going home...), I found them in the river = na ca pajo, gin ayuda i namo; having finished the work, he went home = na lenye ki tic, i yi ca pajo; having found him in the bush (= forest), at once he speared him (lit. he pierced him with a spear) = na yut yini (= na yut go, na yudi go) i thim, i putti ki kel ki toy; having seen him dead, he ran away with fear = na nen go in athou (= na nen yini yuuthou), i yi ringa wogo pir lwör; having been offended, he got angry = na yany yini, i yi mändo; being Omor (as) a chief = while Omor

IX. VERBS—LISTS OF VERBS WITH THEIR MAIN FORMS

These list are meant to help beginners in the study of Päri to conjugate verbs which present special difficulties, owing to the changes of their endings. Moreover they provide some additional material to the small Vocabulary, to be found at the end of this booklet. When samples of conjugation are given, usually only the Ist pers. sing. is shown.

1. Some irregular verbs

cio = to go	PRESENT	PAST	FUTURE a kutu ki cio
NEGAT.	a-cio a ba c i	an-acio a kiri cio	a ba kutu ci
INTERR.	cia?	a kiri cio?	a kutu ki cio?
IMPER.	cii, cuu	kiri ci,	
INFIN.	cinni		
daa (= dak) = to			
move (to a new			
place, residence)			
IMPER.	daa, dakku		
INFIN.	daa		
doo = to go back	a- dok	an- $adok$	a kutu ki dok
NEGAT.	a ba dok	a kiri dok	a ba kutu dok
IMPER.	doo, doku		
INTERR.	doa?	a kiri dok?	
INFIN.	$doo,\ donni$	i Minus	
duo = to come			
back	a- duo	an- $aduo$	a kutu ki duo
NEGAT.	a ba $du(u)$	a kiri duo	ت

```
dwil = to be (or, come) late
  IMPER. = dwili, dwindu
                             INFIN. = dwil, dwindi
kuc = to ignore (not know)
  PRESENT + PAST = kuya, kuci, kuye; kuyo, kucca, kucca,
  kucce
  FUTURE = kutu ki kuya,...
luc(co) = to be unable to (do...)
  PRESENT = a-lucci, i-lucci, yi-lucci; o-lucci, wa-lucci, u-luc-
  ci, gi-...
  PAST = an-alucco...
  FUTURE = a kutu ki lucco,...
muc(i) = give
  PRESENT = a muya, a-muci, amuye; amuco, amuc(w)a,
  amucu, amucgi
  future = kutu ki muya muyo...
pec(ci) = to know
  PRESENT = yea, yecci, yee; yecco, yecca, yecca, yecca, yecca
  FUTURE = a kutu ki yea yeo,...
  NEGAT. = ba yea, ba yecci...
                                     I ka peo, a ki peo...
  INTERR, = pea? pecci?...
oo(= o, oyo) = to come
  PRESENT = a-oo PAST = an-aoo FUTURE = a kutu ki oo
  INTERR. = oa?
                           a kiri oo?
  IMPER. = 0i, owu
                      INFIN. = ooi, onvi
par(o) = to think
  PRESENT + PAST = apara, apari, apare; apayyo, apayya,
  араууи, араууе
  FUTURE = kutu ki para paro,... pari,... pare...
wio \ (= wicci) = to leave \ (= allow...)
  PRESENT + PAST = awi(y)a, awiai, awie; awi(y)o,
  awi(w)a, awiau, awiae
  FUTURE = kuti ki wia wio
winyiji (= winyjo) = to understand
  PRESENT + PAST = awinyja, -ii, -ie; awinyju-wa, -iu, -jigi
  future = kutu ki winyja winyjo
w\ddot{o}\eta ga = \text{to mean}
  PRESENT = awöŋga, iwöŋga, yiwöŋga; pl... (regular)
  FUTURE = kutu ki wönga wöngo
N.B. From this list, it can be gathered that in plain, col-
loquial speech, the same forms are often employed for
present and past: in more correct (not to say "elaborate")
```

language, however, a distinction between the two tenses is made, according to the conjugation paradigms given in

2. Intransitive verbs

Their conjugation is regular. Only the imper. and infin. moods are given here, showing, in some cases, variations in the word itself.

a'amo = yawn bedo = stay, live (in) cädho = walk cando = suffer cero = rise cuygo = stand donyo = enter giro = sneeze ketho = scatter lädo = hasten lwoko = bathe munyo = smile yero, yetho = laugh pii = arrive wuondo = cough	IMPERATIVE a'ami, a'ambu bedi, bedu cädhi, cädhu candi, candu ceri, ceyyu curgi, curgu donyi, donyju giri, giyyu kethi, kethu läri, läyyu lwoki, lwoku munyi, munyu nyeri, nethi pii, piyyu wuondi, wuondu	INFINITIVE a'am bedo, beete cädho candi cero cungo donyo, donyji gir, giyyi kethi lädo lwoki munyo nyeyyi, nethi pii, piini wuondi uwono
ywoyo = weep. cry	ywoyi, ywoyu	ywoyo

Transi	I ransitive verbs				
T	MEANING	APPLIC. PRES. + PAST	QUALIT. PRES. + PAST	IMPER. APPL. + QUAL.	INFINITIVE APPL. + QUAL.
gî	give	a-bäga a-bita	bäga bil	bägi, -u bili, bindu biti, bitu	bäyyi bil
.,2	look for shut	a-caca, acaya a-ciega	cäyo ciego	cami, -u ciegi, -u	cayo, cacci cienni
ى	command	a-cikka	cio	cii, cikku	cikki
u .	eat dio	a-camba, acama a-cära	camo	camı, -u cäri -u	cam
	give	acip(p)aba	cippo	cippi, -u	cippi
•	wait	a-cūcā, -ya	cũyo	cuyi, -u	cuyo, cuci
ac	create	a-cwaca, -ya	cwäy o	cwayi, -u	cwaci
ok	tempt	a-coka	cno	coki, -u	coki
70	call	a-cwonda, -la	cwoto	cwoti, -u	cwoto
ىي	repeat	a-doka	doko	doki, -u	doko
30%	give back	a-dwoka, -ga	dwoko	dwogi, $-u$	$dwo\eta\eta i$
и	answer	a-gamba, -ma	gambo	gami, -u	gambo, gam
	build	a-gera	gedo	geri, geyyu	ger
				geal, u	geao
Ω	eat	a-gopa, -ba	gopo	gobi, -u	gop, gopo
	write	a-gora	gödo	godi, -u	gor, goyyi
30%	assist	a-gwoka	ong	guo, guoku	guoki
6)	harvest	a-kaca, -ya	käyo	kayi, kaccu	kaai

carry	a-kala	kädo	küdiu	Town As
ing		(1)	(1)	(1)
shoot	a-käla a-kana a-kela	känno käno këto	kanni, -u kani, kandu keli, kendu këti -u	kanno, kandi kan, kandi kel (= kël) keti (= këti)
paint help	a-kila a-konya	kido kunyo, -jo	kili, kindu konyi, -ju	kil kunyo, konyji
abandon	a-kuna a-kuna	kun	kuni, -ndu kuri, -u	
steal	a-kwala	kwčto	kwöti, -u	kwöti, kwandi knano kwandi
count choose	a-kwana a-kwanya	kwano	kwanji, -ju	
saw	a-kwoca, -ya	kwoyo	kwoyi, -ccu knoviu	kwoci köbo, kwopi
tell ølean	a-kwopa, -oa a-kwora	kwödo	kwori, -u	
avenge	a-läwa	läwo 190 (= 180)	läwi, -u Ioti -u	läwo lek. leo
pray	a-leka, a-lea a Iona	len	leni, -qu	lengi
inquire	a-teyu a-lila	lido	lili, -ndu	lil Timo Timo
gather	a-lima	limo	timi, -u $100u$	tokki
win	a-alooa, -ya a 101a aloa	tugo, -cco	loo, lokku	lokki
swallow	a-lonya	lonyo	lonyi, -ju	lony
milk	a-tuaca, -ya	Iuäo .	luä, luou	luão
avenge	a-lunyja, -nya	lunyjo	tunyji, -u	lunyjo
say	a-lupa, -ba	lubo Tudbo tho	tuoi, -u 711+14-11	uvo, upi $uvdvo$
0 d + c + c			lweri -u	twer, tweyn
fear	a-lwöra	lwörro	lwöri, -u	
catch	a-maka, -aa	$m\ddot{a}kko$	m"∵ mäkku	•
hate	a-män, -nna	män	mäni, -u	män
arink greet	a-matha, -ana a-mätha	mädho	madhi -thu	mätho
stee	a-mota, -da	modo	moti, -u	moto, moti
give	a-muca, -ya	muyo	muni, mucu	muci
touch	a-mula	mul	muli, -ndu	mul, mundi
gance	a-myela a-näkka anää	myel näkko nää	mneu, -hau nöä näkki -u	
see			neniu	
set fire	, '	nyibo	nyibi, nyippu	nyibo
ove (2)	a-nyora	nyor	nyori, -u	nyori
Know	yeya Gajoog ug	peya	necci, -u	necci mino micoi
read	a-yicca, -ya a-nonda -la	opna opna	v_{CU} , -Cu	mido, mondi
pluck		pwedo	nwedi, -u	
bring	a-oma	oquo	omi, -mbu	ombo, ommi
Send	a-ora	020	oti, -u	oto, oyyı
27777				2232

IMPER. INFINITIVE APPL. + QUAL. APPL. + QUAL.	päri, -yu päro, päri pathi, -u padhi, pathi penyji, -u pinyo, pinyji pithi, -u pidho, pithi pwoci, -u pwoci pwonyji, -u pwoci pwoti, -u ponyo, pworyji ranji, -u ranyo, ranyji ranji, -u ranyo, ranyji ranji, -u rango rupi, -u remo, riembi rudi, -u rupi rudi, -u rupi rudi, -u tuki rudi, -u tici timi, -u ticcu timi, -u tinco timi, -u tinco tinci, -yyu tuku tuki, -yyu tuku tuki, -yyu tuku turo, tuyyi turi, -yyu turo, tuyyi
IMPER.	pathi, pathi, pathi, puthi, puthi, puthi, puony, pwoony, pwoony, ranji, riembi, rupi, rupi, rupi, rugi, tii, tiic, tiic, tiic, tiin, tuki,
QUALIT. PRES.+PAST	päro pädho pädho pëo puro puro puroo ponyo rango rango rubo rubo rubo rubo rubo rubo rubo rub
APPLIC. PRES. + PAST	a-pära a-pätha a-pitha, -dha a-pitha, -dha a-pura, -ya a-puoca, -ya a-puota, -da a-ranyja a-ranyja a-riemba, -ma a-rupa, -ba a-rupa, -ba a-ruta, -da a-ruka, -da a-runta, -da
MEANING	test fall ask plant dig thank teach beat spoil see chase (3) meet mix grind loose begin work do finish play break quarrel tie
OT	ir tth myji th ur woot wy wy wy wy wy wy wy wy wy wy wy wy wy

cu wayo, wacci gu waygi	ge	bringly near a-bringly with the control of the vowel in this, and some other cases, is open to a control of the vowel in the product of the vowel in the limited area of Pari country. Clear centralisation of the vowel in the limited area of Pari country. Clear centralisation is found, e.g. in: mādho (= greet); mān (= hate), twôr (= fear).	 "ä" may be used throughout instead of plain "a": täk, tää The verb is regularly preceded by then noun "wic" (= head), declined with the poss. suffix, according o persons. In several verbal forms "ä" is heard instead of plain "a".
	er werr, -yu wii, wiicu wii, uwile withu, uwinde	whiley, -u wori, -yyu wori, -yyu yali yani, -ju yanyi, -ju yewi, -cu yewi, -cu yieri, -u yii, -u yii, -u yiii, -u	<i>ää</i> D, declined with
wayo	(ana)wer wio wil	winty of with a winty of with a winty of winty o	plain "a": <i>täk, ti</i> un <i>"wic</i> " (= head ad of plain "a".
a-waca, -ya a-waŋa	a-wia (awiya) a-wil	a-wingla a-wora a-wora a-wora ayala ayanga, -nya ayapa, -ba ayeca, -ya ayera, ayikka, -ya ayita, -da ayita, -da aywieca, -ya the vowel in this, s their pronunciation dho (= greet); män n love.	 "ä" may be used throughout instead of plain "a": täk, tää The verb is regularly preceded by then noun "wic" (= head), do persons. In several verbal forms "ä" is heard instead of plain "a".
talk burn	complain forgive forget	binyii hear a-w bör sing a-w bör turn a-w al answer a-w any insult a-w any open a-w ec tear a-w er choose a-w er prepare a-w it ind a-w ut find a-w ut find a-w it sweep a-w anyii a-w anyii a-w it sweep a-w anyii a-w a	oay be used thir rerb is regularly 1 as. veral verbal form
eac oan	ver vic vil	bunyn boor cor cor cal cap cec cer cir cir cut cut cut cot alwa ion is fi 2) More 3) "Chas	4) "ä" mä 5) The ver o persons. 6) In seve:

X. THE PREDICATIVE CONSTRUCTION

A) "TO BE"

1. "To be" = Copula

a) With adjectives: no copula is used.

-alola rac =the road is bad; pii liù =the water is clear;

abini tar = your dress is white.

Some adj. can be somehow conjugated as verbs: of course, without any copula. E.g. "to be good": I am good, your are good, etc.:—a ber, i ber, yi ber; o biyyo, wa biyyo, u biyo, gi biyyo.

Negation is expressed by means of "ba": — pii ba liù =

the water is not clear.

b) With nouns and pronouns (full form) "a or "na" is

employed as copula.

— dhando maja a cicwo = that person is a man (= male): yatti-go ya? = who is that fellow?; yin a rwöth = he is the chief; in a ya? = who are you?; an a Ujwok = I am Ujwok; iyi na nyi-gija muthinh doc = it is a very small thing; nyipondo mu na kic = lit. a boy who is an orphan; yatti mu na dhanho muber = a fellow who is a good man.

In the following sample of conjugation it is difficult to say whether "a" or "na" is used. For the final "n" may be considered either an integrating part of the pers. pronoun

or of the copula.

--"I am a boy, your are a boy..." = $an \ a \ pondo = a \ na \ pondo$ $in \ a \ pondo = i \ na \ pondo$ $yin \ a \ pondo = yi \ na \ pondo$

wan a ponde (excl. = wa na ponde un a ponde = u na ponde gin a ponde = gi na ponde.

In the past tense and in more complex sentences niga or nigi are used as copula, instead of "a", "na":—a niga $rw\"{o}th$ acayge = I was the chief last year: them i oni niga acyelo ki ci-doyge = lit. it is good (= convenient) that we are one (thing) with the great (= old...) men; ni niga awala, in a dhanho murac = if you are idle, you are a bad man (N.B.—awala here functions as a noun).

NEGATION: by means of "path ki" or "ba ni": yi ba ni $rw\ddot{o}th = he$ is not the chief; a path ki pondo = I am not a child (= boy...).

- c) "be" serves to distinguish a person or thing from another.
- a be kutu oyi ya $rw\ddot{o}th = I$ shall be the one who will become chief; i be ya? A be yatti... = who are you? I am the one (who)...; Jwok yi be na cwac lwak = God is the one who created men; lubo be in = so it is.

2. "To be" = Existential meaning

- a) nut(o), niti = to be present, to exist, etc...

 $w\ddot{o}ru$ nuto? = is your father "present" (= is he there)?;

 Atay nuto = God exists; kwanyi kom man nut i otto = take the stool that is in the room.
- b) ina, i = to be (found) in a place, etc... oni ina otto = we are in the room; ayo i y(i) upiri? = what is in your bag?; toy i y(i) adiina (or: adiita) = the eggs are in the basket.

The same statement may often be expressed in various ways. E.g.: call all the women who are in the field = cwol mändi i pwodho gi bëët; cwol mën mu i pwodho gi bëët (-bëët = all).

NEGATION = toro for persons; boygo for things.

— wöra toro pajo = my father is not at home; wa toro i otto = we are not in the room; top boygo i y(i) adiina = the eggs are not in my basket (= there are no eggs in my basket); gi nuto bëët, i lwak aryo toro; they are all present, and (= only) two men are absent.

c) bedo = lit. "to stay...", but may also be used to signify

— i bedo nidyo? = how do you do?; a bedo ya muber = I am well; i loci ki beete (= bedo) ki lwak = you don't know how to behave with people; ci-doyge gi bedo ti yath = the elders stay (= sit...) under a/the tree; bedi kundo! = stay there (= remain there...).

For all these verbs or quasi-verbs there are no special forms for tenses. These will be expressed by means of suitable adverbs of time.

d) da—also "da" has an existential meaning. E.g.: da dhanho mu ulubo? = is it there anyone who spoke? But actually "da" is more extensively employed to signify possession, and as such will be seen in the forthcoming subchapter. Here only a single example is given: have you a dog? = da gwok bayi? = gwok nuto bayi?

B) "TO HAVE"

Possession may be expressed in several ways.

- a) da this construction is seldom used.
- -yi da jammi cono = once he was rich (lit. possessed things); a da dhök = I have cattle.

In both these cases "da" corresponds exactly to "possess".

- b) nuto (= nito) ki = lit, to be with.
- -i nito k(i) abi munyän = you have a new dress; a nito ki rubie (Ar.) muthoth = I have much (= many) money; and nut ki parara? = who has an axe?

NEGATION is rendered by means of boygo, or its shorter form, boy, conjugated as a verb. (N.B. Also $b\ddot{o}y$ is heard, instead).

- a boy ki gin uma raa = I have nothing to put on (= dress); aya i boy ki gin godo? = who has not a pen? (lit. a thing to write with).
- c) nuto (= nito) bay = da bay = i bay (= "bay" corresponds to the French prepos. "chez").
- dhökka i bay rwöth = my cattle is "with" the chief (= at the...); buk (Engl.) da (or "i") bay lapwony = the teacher has the book; gwok nito bayi? = da gwok bayi? = i nito ki gwok? = have you a dog?; yi, a nito ki gwok = yes, I have a dog.

NEGATION: — pala bongo bana, nito ban lapwony = I have not the knife, the teacher has (it); raa uma k(i) ano, ni bon abiyyi bana? = what (shall) I wear, if I have no elether?

XI PREPOSITIONS

1. The commonest prepositions

These prepos. are given in order of alphabet, with some explanations for each of them.

BAIJ = near, beside, for.: at...

— $yin\ aci\ bay\ rw\"ot =$ he went to the chief; $nyipondo\ i\ bay\ w\"on =$ the child (= boy...) is near (or "at") his father('s); oo (= oi?) baya = come to me; a- $ca\ bay\ kidi =$ I go to (wards) the hill; a- $ca\ bay\ tic =$ I go to (the) work.

BOIJ = $man \ boy \ ki = yi \ boygo = mu \ boygo... \ bay... =$ without

— athou yi boygo nyiponne = he died without (leaving) (any) child; wa na-cadho i thim yi boygo kwön = we went to the forest without (any) food; yatti oi konyjo yi boygo dhago = this one came here without (a) wife (= lit. woman); yatti can be dhanho man (= mu?) ki jammi i baye = a poor is a person who is without anything.

KALA BAI = KI BAI = from (a place)

— i oi kala ke (= i kala ke?) = where are you coming from?; a oi kala bay tic = I am coming from (the) work; yi oyi kala Torit = he comes from Torit; gi oyi kala pwoth (= $pw\ddot{o}th$) = they come from the peld.

KETA = up to, till, until

— $keta \ i \ thumbe =$ unto the end; $wa \ na\text{-}cadho \ cuth \ keta \ liw \ddot{a}r =$ lit. wa walked always until night; $a \ mita \ cinni \ kun \ keta \ Torit =$ I want to go (on) until Torit.

 ${
m KI}$ (= KA)—followed by a noun, it serves to form various complements, of which we give here the principal

- a) Company: nyipondo acio ki min = the boy went with his mother; a na-cio ki nyipondo = I went with the boy; ayo kedu ki nyiwadu? = why are fighting (with) one another?
- b) Instrument: dhanho ba kwou ka kwön kende = man does not live on "bread" (= food, porridge) only; kwany lela na riyi ki go = take a/the bycicle and run with it; a nuto ki tic = lit. I am with work = I am busy; joo bëët mu cii bay dwar, cii ka bundukuyo (Ar.) = all men who go (for) hunting, go with a gun; yin aoo ki tyende = he came on foot (lit. with his feet).
- c) Cause: yin amer (= yi na-mer) ki koyo = he got drunk with (on account of) beer; ka tek marwa = on account of our strength (= with our power).
- d) Manner: miti Jwok mari ki cwinyi bende = love your God with all your heart; yi na-duo ki ciyge yayago = he came back with empty hand(s) (= without bringing anything); a bido ki ric ki golo = I catch fish with a hook.
- KI (= KA) PIR, PI = for, in favour of, for the sake of... yi yela ani ki pir lum awäre = he troubles me for the matter of yesterday; a konya ini ka pir yweti cwinya = I help you for mercy (lit. for my sweet liver); a tedo ki kwön ki pir cwora = I cook the food for my husband; a pwoca ini ki pir cam ma na-magi ani = I thank you for the food you gave me; jammi bëët on amuye ki piro = lit. all things (to) us he gave for our sake; pi lwör = for fear; pir lumi = for this reason.

N.B. We may add here an example containing "ki kur":—
rwöth lubo aŋole ki kur Ukelo = the chief sentenced in favour of Ukelo.

KU = KUN = to, for... (specifying the reasons, purpose of...).

— wa ca kun butu-wa = lit. we go to sleep; a oa kun nena unu = I come to see you (pl.); wa ca kun dwäyuwa ku liec = we go (= are going) to hunt elephant(s); a-ci kun limbo yatti mu tuu = he has gone to visit a sick person (1).

(1) I think "kun" to be originally a noun signifying "place" in its broadest African meaning. E.g.: – wa ca kun. = we go (to) place (of) our-sleep; wa ca kun dwäyuwa. = we go (to) place of our hunt "place of" (=)for) elephants...

MAR, pl. MU = of, for...

-a-gedo ki otto $muny\ddot{a}n$ mar $w\ddot{o}ra = I$ build a new house for (lit. "of") my father; agwata mar math pii = the glass for (lit. "of") drinking water.

2. Prepositions derived from parts of the body

BATH(I) = near, by one's side... (from "badhi" = side). — Declension: batha, -i, -e; batho, bathuwa, -bathu, bathigii = near me...

E.g.: $ubede\ bathi = he\ stays\ (= let\ him\ stay)\ near\ you.$

I = in, inside... (from "ic" = belly).

— Declension: i(y)ia, -i, -e; iitho, ithuwa, -u, -igi = in(side) me,...

E.g.: ric i pii = fish (are) in water; i adhina (pr. yadhina) = in the basket; i otto = in the room; boygo kany moro mu cithi go yie = there is no (other) place to put (into); kany ci yie kuya = I don't know the place he went into (= where he went).

NEC. I NEY = behind (from "pec" = back).

— Declension: i yea, -i, -e; i yetho, yethuwa, -u, -igi = behindi me,...

E.g.: Yin a ciththa i ney otto = I put the "woods" (= fire-wood) behind the hut.

N.B. "(i) ney" may also mean "after", in which case it can be replaced by " $i \ kondi$ ": — $i \ \eta ey \ (= i \ kondi) \ cam \ marwa = after our meal (1).$

NYIM = in front of... (from "nyim" = (a man's) front. — Declension: i nymba, -i, -e; i nyimbo, i nyimbuwa, -u, -iai = in front of me...

E.g.: i nyimbi lwak = in front of the people; sing. ki way dhano (see: WAI).

RII = on behalf, about... (from "rok" = body: cf. "the possessive").

— Declension: i raa, rii, ree; i rokko, i rokkuwa, -u, igi = on my...

THI = under (from "thou" = bottom).

— Declension: i thara, -i, -e; i thatho, thathuwa, -u, -igi = under me....

(1) – "kondi" comes from "kor" (= breast), a noun seldom used as a preposition: -i kondi gin moro = after something...

TOK = behind (from "tok" = nape).

— Declension: $i \ toga$, -i, -e; $i \ toko$, $i \ tokuwa$, -u, -igi = behind me,...

WAIJ, pl. NYIIJ = in the eyes (= presence) of... (from "way, nyiy" = eye).

— Declension: ki waya, -i, -e; ki nyiygo, ki nyiyguwa, -u, -igi.

In most cases the pl. "nyin" is employed.

WI = on, upon (from "wic" = head).

— Declension: i wia, i, -e; i witho, i withuwa, -u, -igi. E.g.: kot ina wi meja = the glass in on the table (a foreign word); tic and wii Ukelo = lit. work was sentenced (up) on Ukelo (viz. he was sentenced to work).

3. Prepositions derived from other nouns

I DYER)IDYER), I DII (= IDII) = among (from "dyer" = middle).

E.g.: $yin \ aci \ i \ dii \ (pr. \ acii \ dii) \ jo \ Lango = he \ went \ among the Lango; \ i \ diiwa = among us; \ i \ dii \ m\ddot{a}n = among women.$

KI DII = through.

E.g.: $ki \ dii \ lum =$ through the grass; $wa \ na-kato \ di \ dii \ lwak =$ we passed through the people; $a \ na-yuto \ ki \ dii \ namo =$ I crossed (through) the river.

I KAR = instead, in the place of... (from "kar" = place). E.g.: oyi otuki i kar Upuri = come and play in the place of Uturi.

YAKAY = Between (from "yakaci = distance between two places...).

N.B. As shown above, all prepos. derived from nouns have the same pl. as that of the nouns from which they are derived.

4. Various prepositions

CALA, NENA = as, like.

— i ywoyi cala dhago = you weep like a woman; yi kwano cala dhanho mu kiri pwonyio = he reads as a man

 $P\ddot{a}ri = you$ are behaving as (if) you (were) not a Päri; rwoththi polo cala dhanho mu pidho ki kodhi = the kingdom of heaven is like a man who sows seeds; nena i i miti go = as you like (Here "nena" acts more as an adverb than as a preposition).

I KUR = beyond,

- i kur gin cende = beyond that thing; i kur kitti cende = beyond that hill (mountain, stone...).

NUNY = under.

 $-\eta uny yath = under a/the tree (= thi yath).$

XII. ADVERBS

1. Adverbs of time

a) In general

(A)WANE? = when? — pwony täkka awane? = teaching (= school) begins when?; yi oa wäne? = when did you come?; i ciò wäne? = when are you going?

CUTH, YA-CUTH... = always — bedi cuth ki yotti rok = remain always in good health; ya ayudi = for ever, once

for all.

KENDO = again — wa nu-oyi lio kendo = lit. we shall come to morrow again; dui kendo i cabit (Ar.) moro = come (back) again next week.

KETA WANE? = how long? — nyipwony keta wane ki bëëte ki lwathinhdi cukul (= school) = the teacher how long is staying with the school boys?

(YA-)KUKWON = first of all, first...—cithi cak i kendo va kukwon = put the milk in the oven first (of all).

b) referring to the present

INDO, INDODO, IDO = now, just now — yi pudi pii indo = he has just arrived; yini i-oyi indo = he is coming just now.

TIN, LICEIJ TIN = $today - gi \ tuk \ tin = they play today$. I DWAIJGO (= I DWAIJ-GO) = (in) this month; I WAIJGO (= WAIJ-GO) = this year.

c) referring to the past

AWARE, AWARE MAJA = yesterday, the day before vesterday.

yesterday. — cukwar (= sugar) ma na-yewi aware nuto ke? = the

AWÄTTI = last night — udyek dyekki a-came awätti = the hyena ate your goats last night.

ADYEN = before — ana na-oo kanyjo adyen? = who came here before?

IDO ADYEN = (just) a short time ago, a while ago.

CONO, COON = long ago, once (upon a time)... — yi ηeoa (= $\eta \ddot{e}a$) jammi mu a-timo coon = he knows things that happened once...; nini mogo cono = some days ago.

Various phrases of time: -a-pi i kora nini dogo = lit. have passed from my arrival three days; ninde aywen i bur tin = he died four days ago (lit. his days three in the "hole" = grave).

d) referring to the future

LIO, LIO MAJA = tomorrow, the day after tomorrow. — ni dui lio, i tuya tuyo ki rubat (= Ar.) munyān = if you come tomorrow, "I shall tie" you with a new bandage.

LIO KI LIO, LILIO = tomorrow morning. LIO MORO, LECEN MORO = one day...

Various phrases: — way moro, licey moro, i yie moro = in the near future (lit. year, day, time other...); i run mogo = (in) the coming years; i nindi go = these days... (N.B. cey = cey).

e) divisions of time

CEI) (= CEI), Can), pl. CEI)GE (= cenge) = day.

For distinguishing the days of the week, $c\ddot{e}\eta$ is used, followed by 1, 2, 3... Thus: $c\ddot{e}\eta$ acyclo, $c\ddot{e}\eta$ aryo,... = Monday, Tuesday... E.g.: i $c\ddot{e}\eta ge$ (= $c\ddot{a}\eta ge$) ca = in those days.

For the pl., nini is often employed to signify "days":—ninde adyo na-tie? = how many days did he work?; bedo ki nin dyo ki tou mando = how long (= how many days) have you been with that ilness; a nu-oyi i (kondi) nini dogo = I shall come after 3 days.

CAA = hour ("caa" is Ar., meaning both "hour" and "watch").

-wa pii caa bära = we arrived at 8 (o'clock).

CABIT = week (cabit, pl. cabiti comes from the Ar. sabt = Saturday).

DWAY, pl. DWADI = month.

— a na-doy kundo ki dwädi yweno = I remained there 4 months; i dwäy abära = in August (= lit. in the month 8).

OORO pl. OORE = dry season; CWIR pl. CWIRI = rainy season.

f) parts of the day

KI LIO, LILIO = in the morning (also: tomorrow morn-

ing? cf. above). MUNY OU = KWANYI PINY = at dawn; I TUNYNYI

CEN = at sunrise.— yi na-duo i tunynyi cëy=na tunynyi cëyi = i yini dua pac... = he returned home at sunrise.

KI DILI СЁДО, K(I) UTHIR = at midday; K(I) ABOYA = in the afternoon.

AYIRA, KI NYIWAŊA YIRA, ABONYI THINH = in the early evening, in the late afternoon: - madhi yath ki lio kare k(i) aboya = drink the medicine in the morning andin the early evening.

K(I) URAŊGI CĖŊ, PÄTHTHI CĖŊ PINY = at sunset; KI WÄR = at night.

2. Adverbs of place

KE, KUNE = where?

- kar bedi-gi ke? = where are they staying?; puu i ke? pwothu i ke? = where is your village? Your field?; i oi

kala ke? = where are you coming from? KANY, KANYJO = here.

-a be ci-dwoy kany = I am the chief (lit. great, old man) here; wa nu-oyi kanyjo lio = we shall come here tomorrow.

KANYJO KI = from here to...

- kanyjo ki Päri ki buto yie ki nini ryo = from here to Päri (country) there is the distance of two days (lit. [one] must sleep in...).

KUNDO, KUNDO CA = there, overthere. KUJA, KANY CENDE = there..., there far away.

 $C\ddot{a}N = near.$

 $-c\ddot{a}n \ ki... = \text{near to...}$ (N.B. $c\ddot{a}nno = \text{to come near}$).

 $B\ddot{A}\ddot{A}R = far (= long, tall).$

--- Torit bäär ki Juba = Torit is far from Juba; yakaci Torit ki Päri bäär = the distance between Torit and Päri (country) is great (= far).

I, YIE, I YIGI = in, inside. - bongo kany moro mu cithi go yie = there is no place

went. N.B. - yie might be reduced to a prepos. followed by an object: "yi" = in; "e" = it. WOGO, WOK = outside, off.

- yamo dwon wogo = (there is a) great (= strong) wind outside; yamo nuto wogo = there is wind outside. MAL(O), KI MALO = up, upwards.

- ni oa malo, wia wiro = If I stand up, I get dizzy. PINY = down (from piny = noun, signifying "earth").

I NYIM = in front, ahead.

 $-ci \ i \ nyim = go \ ahead.$ (KI) LOGA MAN, THANGI-GO, I LOII = on this side (of a river...).

(KI) LOGA MAJA, THANGI-GO, I LOJGI-GO MAJA = on the other side (of...).

-- pajo nuto loga kuja = there is a village on the other side; i loyi = on this side; i loygi-go maja = on the otherside...

I CWIC = to the right.

I CAM = to the left.PINY BENDE, I KWONDI BEET = everywhere, "in places all".

KANY MOGO = elsewhere. PUDI KANY MOGO = nowhere.

3. Adverbs of manner and quantity...

NIDYO (= NI-DYO)? = how? in what manner? - i mita cwond-e nidyo? = how do you want to call him?; mando akwop nidyo? = how can this be said?; yea-i nidyo? = how do you know?

(YA) MUBER, BER YA BENDE = well, very well. (YA) MURAC, RAC YA BENDE = bad(ly), very bad(ly). — a dario ya muber = I am well; dunynyi yamuber =

you are welcome. NOO = so, thus (= like this, that...).

- ayo i köbi noo? = why are you speaking so?; ayo i lilli noo? = why are shouting so, like that?

BANI NO? BANIGI NO? = not so? is it not like that?... KI KANYJO NO, KI KITI-GO NO = in this way, so (like this...).

INONO (= I NONO), INDONO (= I NDONO), NYUNO KERE, INDONA (= I-NDONA) = so, thus... They also say cala man: but here cala functions as a

PIEU, PIEU-PIEU = quickly!

 $M\ddot{A}TH-M\ddot{A}TH = slow(ly)!$

YA KANYA ACYELO = together (lit. with/at place one). LUWENHDHI, WITUI = separately.

ACYELO ACYELO = lit. one by one.

KENDE = only.

— mani yuta ban rwoth kende = this can be found only at the chief's; dhanho ba kwou ka kwon kende = man does not live on "bread" (= food) only.

N.B. Kend. = alone. Ani kenda, ini kendi... = I alone, you alone... — ba lenya ki tiy kenda = I cannot lift (it) alone (= by myself); kiri pätto ki tuk ini kendi = do not try to

play you alone. KI WAI DHANHO, I NYIM DHANHO = openly (lit. in the eye of man, in front of man...).

YAKWI (= YA KWI) = secretly.

YA ATIIJA = on purpose.

YACAR (= YA-CAR), YAYAGO (= YA-YAGO) = for nothing, uselessly...

— yi na-duo ki ciyge ya-yago = he returned (here) with empty hands (viz. he made his journey... for nothing).

KI CWINY... BENDE, KI IC... BENDE = willingly, with all one's heart...

— miti Jwok mari ki cwinyi bende = love your God with all your heart; yatti mita lwak ki cwinyi acyelo = that one (= the fellow) loves the others (= people) with all his heart (lit. with one heart).

YA BENDE = much, very much.

— Atan ber ya (mana) bende = God is very good.

In negative sentences bende-bende means "(not) at all":

— ka neno bende-bende = I did not see (him/it) at all.

DOC = (very) much.

KERE = (very) much, truly, indeed...

— an (a)näk kecci doc = I am very hungry (lit. me kills hunger much); yindi go pekko doc = these trees are very heavy; nyi Päri go dhi Lipith nëye kere (= doc) egweno = this Päri (man) knows Lopit (language) perfectly (= quite well, very well).

KADHO = much (with nouns).

YA MUTHINH, KI MUTHINH = little, very little.

— raa ber muthinh = I feel a little well (= better); raa
para ber muthinh = I feel rather well.

TUNDU = a little (while).

A MANA = at least. LOCA, KATHA = rather (than)...

4. Affirmation and negation

(Some of these adverbs have been already seen).

II, EU, EYO, YAA, YAYO... = yes!...

ADYERI, MONO, BAYU = truly, certainly, of course... INDONO (= I-NDONO), INNO (= IN-NO) = so, it's like that...

INDOBA (= I-NDO-BA)! = quite so! NYUNO KERE = quite true, so...

BONGO \equiv no.

— *lubo moro bongo* = never mind, nothing (else) to say (lit. word other not); yin moro bongo = lit. thing other not (to do).

BANNIGI NO = not so.

PATH, PATH KI NO = not so, not like that...

KWI = perhaps.

- rwöt oya kanyjo? = does the chief come here?; kwi = perhaps.

KAMORO (= KA-MORO) = perhaps..., it may be...

- kamoro (y)i digi wöny ki kwano, ni yini upät = perhaps he would learn to read, if he tried; kamoro idigi itto ki leyathe muthoth, uca ni pwoththi puro = perhaps (= very likely) you would have plenty of (= many) potatoes, if you had hoed your field (lit. had you gone to...).

XIII. CONJUNCTIONS

KI, KARE KI, GINI KI, KEDE KI, KIDA KI — serve to join nouns.

— Päri ki Pajwok kede k(i) Anywa (na?)-bedo y(a)-acyelo = Päri, Pajwok and Anywa lived together; room ki ponde = the sheep and the boys; a-na-yeo ki dhyay kare ki nyare = I bought a cow with its calf; math yath man ki lio kare ki ayira = drink this medicine (in the) morning and (in the) evening.

NA, LENYE, I, NA-LENYE, NA-LENYE-NO... — serve to join sentences.

— maa na cii = take and go; a-tiyo na lenye a-kuro ki ponde = I work and assist the boys; yi na-rombo ki nyimönde i y(a) alola na lenye i kele kelo ki toŋ = he met his enemy on his way and speared him (lit. pierced him with a spear); cii na kommi ki lwathinh ni gini uo-gi = go and tell the boys to come (= that they come).

ALENYE, ALENYENO (= ALENYE-NO) = and then, and so...

THWO = also, too...

— oyi thwo = come (you) also; a-nuto ki däki wic thwò = I have a little fever, too (= also).

WI GIJA, pl. WITHI GIGA = besides, moreover...

ARAM = especially... mostly...

ANA, IYI... = but.

— ana-cii namo kun bitha, iyi a-duo no a kiri mako (= $m\ddot{a}ko$?) ki reo = I went to the river, but I returned here, I did not catch any fish.

MANNI YA, KANY MORO YA = or.

 $-kal \ (= k\ddot{a}l?)$ dyel manni ya gwyeno = bring a goat or

KWI MANA... KWI MANA = either ... or.

— $k\ddot{a}l$ dhwonge kwi mana a-bijo, kwi mana abora (= $ab\ddot{o}ra$) = lit. bring baskets either five or eight.

(KI) PIRIJO? = why?

(KI) PIR..., PIRIJO = because...

— lumi-go piryo? Ki pir gin ayo? = why this? what is the matter?; piryo i-timi yo? Ki pir a na-ol = why are doing so? Because I am tired.

WÖR(I), MAN, KUNI, ALE = so that, in order that... — ciegi dho otto i dyek i ba ci-gi otto = shut the door so that the sheep (= goats) may not enter the hut.

KU, NI, NIGI, NA, NU = when, as...

- ku (= nu, ni) romba ki go, yi kutu ki yanyj-a yanyjo murac = lit. when I meet him, him will I insult badly; na ca, i toro = when I went (= left), you were not (present); ni gi bul goce, ponde ca "cukul" = when they beat the drum, the boys go to school; nigi kwön ciek, kommi ani = when the food is ready (lit. cooked), tell me.

PU(DI) = not yet.

— $kw\ddot{o}n$ pudi kiri timo ya-muber (= kiri cyek) = the food is not ready (lit. not done, cooked well); nyipwony ao? yi pudi kiri oo = did the teacher come? he did not yet come; bui pu kar-a neno = lit. your book not yet did I see; tic athor-i? tic mara pu k(a) a-thora = did you finish your work? My work not yet did I finish (Also = pudi kira-thoro); wa pudi kiri camo (= $c\ddot{a}mo$?) = we have not yet eaten.

KANY PUDE (= present), NA-PUDA... = since, after... — na pud-a kundo, boygo gin murac = since I was there, there was nothing wrong (= bad). N.B. "pud..." is conjugated as a verb: puda, pudi, pude...

KANY PUDE may also signify contemporaneity: — kany pude i umin ku(ru) oo = while his brother has not yet come...; kany pude i ca Lipithina, a-ca kalo = while you go to Lopit, I go to the kraal; gi na-yuda gi pudi cado way alola = lit. them I found they still (= while they were) walking on the road (= [in] the eye of the r.); lwathinhdhi go kargi ryet mak quwi, i gi tuk i thworo = lit. byos two in number (= place) caught the lion (= subj.), while they were playing in the couryard; yi be tenni umegigi ki $kw\ddot{c}n$ cuth, i tor minni ca = (it's) he (who) cooks for his brothers always the food, while is absent his mother

NU (PUDI)... NO = as soon as...

— nu pia nu-a, i putta riyo = as soon as I arrive (= come), you at once run (away).

CUTH, NDO, NOONDO (= NOO-NDO) = whenever.

— a cia ca, a-nwana yatti go cuth = lit. I go there, I find the fellow always (= whenever I go there,...).

NI. NIGI, KINI, NU = if, provided that... (means "possibility").

— kwandu n(i) uleny = read if you can; ni guda abine kende no, a putta caygo = if I (only) touch his dress, I at once recover; nigi trombil(e) (Ar.) oyi, a cio = if the car comes, I go; nigi ini u-näk riewi, mädhi mäth = lit. if you (= obj.) kills thirst (sub.), drink slowly; nigi i-mita mogo, ukäla bayi = if you want more (lit. other), I'll bring (it) to you; nigi yëa-i, kommi ani, lubi = lf you know, tell me, speak; nigi yi pii, kobi ki go ni a-mita nend-e = if he arrives, tell him that I want to see him; nu ba winyju go... = if you do not listen to him...; nigi lwathinh bedo ya mubiyyo, gi muya muyo ke gin moro yaya-go; ana nu bedi-gi ya muricco, boygo gi mu cip = lit. if the boys behave well (= good, pl.), (to) them I will give something indeed; but if behave-they bad (pl.), nothing that I'll give.

N.B. With nigi, the subject precedes the verb; with nu, it follows.

UGA NI, UNENA NI, UPARA NI, UWO η GO NI... = if (denoting "impossibility").

— uca ni a be ini, a ba di cio = if I were you, I would not go; upara ni in urwänhnho, arabia (Ar.) di nywono = had you hurried (up), you would have found the car (or "lorry"...); uwongo (= uca) ni yin withi wi yath, yi ba di cwop jobi = had he climbed upon a tree, the buffalo would not have "tossed" him (lit. him would not have tossed the b.); uca ni wada nuto, a ba di can = if my son were present (= here), I would not suffer.

KI DI-WONGO (= WÖNGO) NI = although, even though, even if.

— ki diwöngo ni yi cia ke, a-nuto konde = (although) anywhere he goes, I am after him.

XIV. INTERJECTIONS

1. Interjections expressing various feelings

a) grief, sorrow:

— mira yoi! = my mother!; aba yol! = my father!; ayaŋ wou! a na thou no! = mamma! I am dying!; nyara wou! = oh my child!; ac! a-tier ki lumi = ahi! I quarrelled for your question.

b) wonder, happiness:

- buoya bende! ca-ca-ca!; indoba, andono, igoba! Sometimes names of animals are mentioned, with an exclamation: Jobi! Lyec! Udyek! = buffalo, elephant, hyena!...
- c) prayer, invitation to do, or not to do, something:

 wii no! pl. wiccu no! = leave (it)!; nyiwaduwa, wico,
 mondi, konyo mondi! = my friend lit. (our f.), leave (it),
 forgive, help me!; bedi, pl. bedu mäth = be quiet!

d) calling one's attention:

— nyere, oyi! Owu ya! = come here!; man ayo? = what's that? (what's happening?); noo! = ready!; yinyji, mondi; = hear (= listen), please!; in i-go! = here he is! pl. gini be igi!

2. Particles ending phrases to emphasize them

— kenni cie! = bring it (here), please!; nu lenye "a" = when finished...; nu keli (= këli) gindo "no"... = when you bring that thing...; owu baya "ya"! = come (pl.) to me!; $\eta unno ki yen ba! = cut the (fire) wood, ehi!; cio no, on cio no! = let us go!$

3. Interjections (= particles) to call somebody

oy! wou!: — Ukelo, oy! = ehi, Ukelo!; ayan you! = mamma, oh!... (understood: please, come! help me!... or the

XV. GREETINGS AND COMMON PHRASES

1. Greetings

a) When meeting somebody on the road Madhi-no, nyere! (fem. ponne) = I greet you, friend! pl. madhu-no ya! (fem. potte).

N.B. — nyere, ponne, potte are used with people of the same age.

b) Entering somebody's house

Ani in! Dunya? = Here I am! May I enter?

Oa? Oi noo' = May I come? (Do) Come!

— The master of the house is the first to greet the guest, who sits down and does not speak before being addressed. Generally speaking, greetings are expressed in form of questions:

 $-i\hat{n}$ ario (yamuber)? Ii, an ario = How are you? I am well.

i bedo yamuber? pl. u bedo yamubiyyo? = How are you?; Ii, a bedo yamuber, pl. wa bedo... = I (-we-) am well.

i na-buto? Ii, a na-buto yamuber = Did you sleep? Yes, I slept well.

rii yoti? = How are you? (lit. is your body healthy?); raa yot, a na-pwoco (= an a-pwoco?) = I am well, thank you. rii lithi? Wia (= wiya) lith = Are you sick? My head aches.

I na-ao? Ii, a n(a) ao = Did you come? Yes, I came. jo puu bedo? = the men of your village are well (lit. stay)?; Ii, jo puwa bedo = Yes, the people of our village are well.

piryo i ba mathi ani? = why are you not greeting me?
i na-kal (= in a-käl) Jwoki kani = you (obj.) brought here

c) Greetings before going away
— acio noo! Aca pajo = I am going! I go home.
bedi (pl. bedu) noo! = Remain (understood "well")!
cii noo! pl. cuu noo! = Go, oh!
lum athum! Cii noo! = lit. word is finished! Go (in peace)!
oi kendo! pl. owu kendo! = come again!
a yado (= yädo) ni i nen-a neno kendo = I hope to see
you again.
Jwok i nu-konye! = May God help you! (lit. God will help
you).

4

2. Common phrases

what?).

- being a collection of sayins of every day use: -oi, onyunho ki yoo = come and show (me) the way. lubo be in = this is the word, matter, question. i lubo ni ηo ? = what did you say? mando yo? = what is that?; lum ayo? lumi-go piryo? = what is the matter? what is this matter, question... ano i time no? = why do you do (= behave...) so (= this)? I tömbi ano i gindo? = what do you think about that matter? mäth, mäth! = lit. slow, slow; may also mean: "pardon, please..."), cit (= cik) ithi = pay attention; pl. ciku ithu.gwok rii! = pay attention! pl. gwokku rokku! $kara\ in!\ (pr.\ kar-an) = this is my place!$ rwanyo ki lubo = mistake (in talk, word...); rwanyo nuto = there is a mistake. pii awalli = the water is boiling; cak ayany = the milk is boiling. piny acullo; a doa pac = it is getting dark; I return home. tyenda lith; acwanyo = my foot is paining; I stumbled. $wana \ uthou = I \ am \ blind (lit. my eye died); nen dhando$ mu nyinge uthou = lit. see the man whose eyes have died. an uma = a tu = I am unwell (= sick = ill...). kwondigi = kittigi, adyo? = how many kinds?kwandigi (= wendigi) adyo? = how may are they? $cinda \ (= cinga) \ diny = I \ am \ very \ busy.$ winyju dha = lit, listen (to) my mouth. thi lume ano? = what does it mean? (lit. root of word.

yia mita, cwinya mita = I want, I like, I prefer... (lit. my

cwinya rac (= col) = lit. my liver is bad (= black) = I dislike, I am angry, displeased... raa yot ki = I am ready for (doing...): lit. my body (= myself) soft (= light) for... $ciyga\ lac\ ki = I$ am ready for (doing...): lit. my hand wide (open)...

VOCABULARY

ABBREVIATIONS — EXPLANATIONS

 $\mathbf{v}_{\cdot} = \mathbf{verb}$

n = noun

tr. = transitiveintr. = intrans.For verbs, when two forms are given, normally the first is the applicative one, the second the qualitative; they are divided only by a comma. Words separated by a comma, are different forms of the same word, whether a noun or a verb. Those separated by a semicolon, are different ones, used to translate the same English word, according to its various shades of meaning.

When several words are in the same line, for lack of space only the final vowel or syllable of the pl. is given thus: "... -i, -e, -yi", etc...

Α

Abandon = wicciAble = leny ki + verbAbout = $can (= c\ddot{a}n)$; baththiAbove = mal(o); wi...Abroad = wogo; pan moroAbsolutely = bongo (neg.); kere; advert mono... Accept = yienyiAccompany = lwokiAccording to = ki ban natti; ki kur natti Accuse = thonhdi nyingi dhano; kwopi... Ache = $r\ddot{a}mmi$; lithAcross (\equiv beyond) \equiv logaAction = tic (= Work...) Add = metiAdmire = bany wanAdolescent = awobi pl. awope; juri pl. juriceAdult = yatti mu utuy; cidwoyAffection = mitti cwiny; nwethi ic ki... Afraid = $boo (b\ddot{o}\ddot{o})$; $lw\ddot{o}r$ (cf. Fear) After = $\eta \ddot{e} \eta$; kondi Again = kendoAgainst = man ki: a ki pemboAgree = yieyiAir = yamo (= Wind...) $All = b\ddot{e}\ddot{e}t$ Allow = wicci (cf. Abandon) Alone = kend...Also = $thw\delta$ Although = $ki \ diw \ddot{a}ngo \ ni...$ Altogether = yacyelo; yathuraAlways = cuth; noo... Among = dier; dii...

```
alenue...
                   :: gwono
                    ändo
                    ui
                    tonni rii...
                    äto; lukko
                     ar
          _ junimi yacar
Arise = onyi mal; pärri mal
Arm = bat pl. badi
Arms = jambi \ kel
Around = wiyyi piny
Arrive = punni; pii
As = nena; cala
Ashes = bu(u)r
Aside = yakio
Ask = peyo; kwäyo
Assist = konyi (cf. Help)
Aunt = mayo; maro... (see: Grammar)
Avoid = wicci (cf. Abandon...)
Awake = p\ddot{a}yo kala i nine
Axe = parara (Ar.)
          R
Baby = nyipondo pl. nyiponde (= Boy...)
Back = \eta \ddot{a}c pl. \eta adhi
Bad = rac pl, ricco
Bag = kic pl. kici (Ar.); upir pl. upiri
Ball = kura (Ar.)
Bamboo = k\ddot{o}w (= k\ddot{a})w pl. k\ddot{o}wi (= k\ddot{a}wi)
Basin = cakan (Ar.) mulac
Basket = dhwo\eta go pl. dhwo\eta ge
Bathe = lwok (cf. Wash)
Bead = tio pl. tii
Bean(s) = yorro pl. yoori
Beast = animal = l\ddot{a}y pl. l\ddot{a}yi
Beat = goyo; podo
Because = piryo; ki piryo
Become = lok; ronyii
Bed = pyen pl. pene (=pene?)
Bee = kic pl. kio
```

Doon looms

```
Before = con(o) (= Once...)
Beg = kwayo
Begin = takki (= t\ddot{a}kki)
Behind = y\ddot{a}c, c\ddot{a}n
Believe = yiei (= Agree)
Bell = ulayo pl. ulayi; ugaru pl. ugari; loro pl. lori
Beside = buti
Better = ber (= Good, well): them...
Between = yakay; dier...
Big = dwo\eta; dit
Bind = twoyo (= Tie)
Bird = winyo pl. winy
Bite = k \ddot{a} u o
Bitter = kec
Black = col (= col)
Blind = cwor pl. cwori
Blood = rimo pl. rimo (= remo...)
Blow = kudho
Board = bau pl. bawi
Body = rok pl. rogi
Boil = walo...
Bone = coo pl. cuu
Borrow = makki ki pir...
Both = ryette
Bottle = lijaja (Ar.)
Bottom = thou; ki piny
Bow = atum pl. atumi
Box = canduk pl. canduki (Ar.)
Boy = pondo pl. ponde
Brain = \eta it pl. \eta idi
Break = turo
Breathe = ywey(i)
Brief = cyek pl. ceko (= Short)
Bring = kal...
Bridge = kubri pl. kubrice (Ar.)
Broom = ywiec pl. ywici
Brother = umio pl. umee (= um\ddot{e}\ddot{e}?)
Buffalo = jobi pl. jope
```

Build = ger, $gedo (= g\ddot{e}do?)$

Burn = wano

Bury = kunyo

But = ana; iyi...

Bull = $rw\ddot{a}th$ pl. rwadho; twonh, -i

 \mathbf{C}

Calf = roya pl. roye $Call = cwol \ (= col?), \ cwodo$ Can = leny ki...

Canoe = yay pl. yayi; kilo pl. kilobeCare (v.) = gwo; kuroCarry = $kado (= k\ddot{a}do?)$; tyedo

Cat = bura pl. bure (Ar.)Catch = mako; kwanyo... Cattle = dhok; dhyek

Centre = dierChain = nyurro pl. nyurriChange = wido; gedo

Cheat = cwoChew = nyamo; modoChief = $rw\ddot{o}th$ pl. $rw\ddot{a}nhdhe$ Child = pondo pl. ponde

Chin = tik pl. tikiChoose = kway(ii)Clear = waanyClever = (nyi) ryek

Collect = kwanuo

Come = oo

Climb = idho maleClose = cyego; mio $Cloth(es) = abi \ pl. \ abiyyi$ Clothe (v.) = $cith\ abi\ rok$

Cloud = polo pl. polCoffee = gawa (Ar.) Cold = koyo; yic

Command = cyoCompanion = nyiwat pl. nyiwadeComplete (v.) = thuroConfess = tunyi lubo wok

Conquer = loyoConsent = yiei (= Agree...) Consider = tambo (= $t\ddot{a}mbo$) Cook = that, tedoCough = aonda

Cover (v.) = umo

 $Cow = dhvan pl. dh\ddot{o}k$

Count = kwanoCountry = pajo; $l\ddot{a}bo$ (= $l\ddot{o}bo$?)

Debt = pri pl. piyyiDeep = thuthDefeat = luccoDeny = piem; kwer

Die = tho(u)Dirt = cilo

Divide = $p\ddot{a}\eta(gi)$ Down = piny

Draw = godo $Dream = l\ddot{a}k(ko)$ Dress (n.) = abi pl. abiyyi

Drunk = mer(o)

Crocodile = $nya\eta$ pl. $nya\eta e$ Cross (v.) = $kati \ (= k\ddot{a}ti) \ loga$ Cry = ywoyo

Cultivate = puro; pidho $Cup = kot \ (= k\ddot{o}t) \ pl. \ kode$ Custom = kitte beeteCut = yol, nudo

D

Crawl = gupo; mulo

Damp = yic: dhiethDance (v.) = myel

Dance (n.) = myel pl. $m\ddot{e}\ddot{e}le$ Dark = col (adj.); mudho (n.)

Dawn = yuny ou (see: Grammar) Day = $c\ddot{a}\eta$ pl. $c\ddot{a}\eta ge$ (= $c\ddot{e}\eta$, $c\ddot{e}\eta ge$) Deaf = min pl. mini Death = thoo

Deceive = cwo (= Cheat)

Deserve = myero ki...Dig = pur; kunyo

Disagree = pyem; ba yieyi ki...Dish = cakan pl. cakani (Ar.)Dislike = dhetho (= $dh\ddot{e}tho$?) Distance = banynyi piny...

Ditch = bur (= Hole)

Do = tio (= Make) $\mathbf{Dog} = gwok \ \mathbf{pl}. \ guu$ Door = dhotho pl. dhodhi

 $Drink = math (= m\ddot{a}th?), madho (= m\ddot{a}dho)$

Duck = atudo pl. atutti;...Dust = atorDisentery = oci ciin ya remo

\mathbf{E}

Each = $\eta atti man...$ $\mathbf{Ear} = ith \, \mathbf{pl.} \, idhi$ Early = con(o), coon;... Earth = nom; läbo; piny East = kur tunynyi cän Easy = yot; $b\ddot{a}th$ (= $b\ddot{o}th$?) $\mathbf{E}\mathbf{at} = camo \ (= camo?)$ Egg = toyo pl. toyElbow = utyel-utendiEmbrace = gambi (= gämbi) rok End = ayudiEnjoy = pwoco; dinoEnter = donuoEntirely = $yabende (= ya-b\ddot{e}nde)$ Equal = dyetEscape = riyo (= Run); luccoEverybody = lwak beet (= $b\ddot{e}\ddot{e}t$) Excuse = kwuedo

F

Eye = way pl. nyiy

Face = nyim

Fall = pädho

False = ba thiy; läy

Falsehood = toot (= tööt); ubande

Family = pac pl. myeri

Famine = këc (= käc) = Hunger

Farm (= Field) = pwodho pl. pwoth

Fat = adj. loro; n. dualo

Father = wuo pl. wee (= wëë?)

Fault = ayäl

Fear = luör

Feather = ukondo pl. ukonde

Feel = winyji

Few = nok; thinh

Fierce = adj yic kwar; n. kwanyi ic

Filthy = pän ki mudu Find = ittoFine = ber; wuop (= uop)Finger = lwedo pl. lwediFinish = thum: thouiFire = mac pl. majoFirewood = yin (cf. Tree) First = maracyelo; kukwonFish (n.) = reo pl. ricFish (v.) = lithi ricFist = dondi cinFlag = bero pl. beri (Ar.)Flat = laroFlesh = riyo pl. riyFlower = thiewi (= thur?) yathFly (n.) = lono pl. loniFollow = lopi kor...Fool = bol: nyiboyo Foot = tyelo pl. tyel; licathy tyelo... Forehead = tar-nuimForbid = gen (= geenyi); jukiForest = rudu; thim Forget $= windi \ wio$ Forgive = duni ic; wicci...Fork $\equiv likweri$ pl. likwerceFree (adj.) = yayagoFree (v.) = gony (= Loosen) Fresh = mor; ηar pl. $\eta \ddot{a}u$ Friend = nyiwat pl. nyiwadeFrog = uqwal pl. uqwaleFruit = nyi-yath pl. nyitti yathFull = $p\ddot{a}p$

G

Game = tuk (cf. Play)
Garden = aratha pl. arathe
Gather = cupo (= cupgi)
Get = muc ki...
Ghost = see: Shadow
Give = cippo; maka ki..
Glad = yombi cwiny
Glass = udero pl. udere; karjaja (from Ar.)

```
God = Jwok: Atäy
Gold = m\ddot{a}la
Good = ber pl. biyyo
Grass = lum
Grave = bur (= Hole); wi-läbo
Great = dwo\eta: dit
Green = mar
Greet = m\ddot{a}dho
Grind = rudo
Ground = piny (= Earth...)
Groundnut(s) = culum\ddot{o}ndo, -i
Grumble = wer; ic yuro (= moyo?)
Guard = kuro; gwo
Guest = welo pl. wele
Gun = bundukuya, -ye (Ar.)
          H
Habit = kit (ti beete)
Hair = yerro pl. yier
Half = thago pl. thaygi
Halt = cuno
Hammer = litoyi pl. litoyge; cakuc (Ar.)
Hand = cino pl. cin; cino, -in
Handle = bol pl. boli
Happiness = yombi cwiny
Hard = tek pl. tekko
Haste = pyeu; rwänhdho
Hasten = lar, lado
Hat = likuluk pl. likuluki
Hate = m\ddot{a}n
Have = bedo ki...; nuto ki...
He = yini
Head = wic pl. widhi
Hear = winyji
Heart = adundo pl. adunde
Heat = lyethi piny
Heavy = pek pl. pekko
Hedge = ciel pl. ciet
Heel = upuny pl. upunyi
Help = kony, konyji
Hen = gwieno pl. gwien
Her = vini
```

Here = kany; kanyjo $Hesitate = rimbi\ ic$ Hide = tr. kandi; intr. kandi rok $High = b\ddot{a}\ddot{a}r$ (= Long, tall) Hill = kidi pl. kitteHit = goc, goyoHold = mak(ki)Hole = burHome = pac (= pajo) pl. myeriHoney = $mau \ kic$ (see: Oil). Horn = $tu\eta$ pl. $tu\eta i$ Hot = lyethHour = caa pl. cee (Ar.) House = otto pl. udi (= Room) Hunger = $k\ddot{a}c$ (= $k\ddot{e}c$) Hunt = dwayoHurry = rwanhdhoHurry (n.) = ywecHurt = itto ki ywillo; timo ya murac Hymn = dut pl. dudi

I Idle = abur pl. aburiIf = ni; nigi; nu... Ignore (= not to know) = kuc, kuyoIll = lith; $umaa (= um\ddot{a}\ddot{a})$ Immediately = yiecielo; pyeyu-pyeyu In = i; yiiIncrease = metoIndeed = adveri: monoInform = kopi (= kwopi) luboInquire = penyji lubo Insult = yany(ji)Intelligent = ryekIron = nywienyo pl. nywienyIt = yini (= He)Itch = n. gonyo; v. yilIvory = laki luec

Jail = mabuc (Ar.)

```
Join = rippo

Joke = tuk (cf. Play, Game)

Journey = wäth (= wath?)

Judge = n. liquti lup (= lubo); v. yondi lubo

Jungle = thim (= Forest, Bush)

Just = muthiy; mutir

Just now = indo-indo
```

K

Keep = kano, kandi
Key = mukuta (Ar.)
Kick = gwec, gweyo
Kind (n.) = kido pl. kit
King = rwöth pl. rwänhdhe (= Chief)
Kingdom = rwöth (= Chiefdom)
Kiss = nothi
Kitchen = odi thal
Knee = cuy pl. coygi
Knife = pala pl. pale
Know = yec (= yëc?)

L

Torrol - datet

Knowledge = $\eta ecci$ (= $\eta ecci$) lup

Lake = bado pl. badiLadder = liidhi pl. litheLamb = nyi-rombo pl. nyitti r. Lamp = lampo pl. lambe (Ar.) Land = $l\ddot{a}bo$ pl. $l\ddot{a}p$ Language = dhok pl. dhogiLarge = lacLast = ayudiLaugh = η iero, η etho Law = ciikLeaf = bogo pl. boge; ith, -dhiLeak = cwyer; oo-co Learn = pwony(jo); $w\ddot{a}nyo$ Leave = wicciLeg = tyelo pl. tyelLength = banynyi (cf. Distance) Leopard = kwac pl. kwanyje

Lie (Down) = butoLift = tin(gi)Light (n.) = $dar = d\ddot{a}r$ Light (adj.) = yot pl. yotto Life = kwouLike = nena; calaLine = akiga pl. akigeLion = yu(u) pl. yuweLip = dendi dhokListen = winyiiLittle = thinhLoad = terLock (v.) = ciek, ciego (= Shut) $Locust = b\ddot{a}nvo$ $Long = b\ddot{a}\ddot{a}r \ (= Tall, Far)$ Look = nenoLoosen = gonyoLoose = $rw\ddot{a}nyo$ Low = (i-na) piny $Luck = gumbi \ rok$ Lung = ubou pl. ubowi

M

 $Mad = liwi \ nak(k)o$ Maize = $ab\ddot{a}c$ pl. $ab\ddot{a}yi$ Make = tio (=Do)Mama = ayaa; ayayMan = dhanho pl. jouMany = thoth $Market = kar \ cathi \ jammi; \ cuk \ (Ar.)$ Marriage = nywom; känyMarry = nywomoMaster = $cidwo\eta$ pl. $cido\eta ge$ Matter = lup, lubo (= Word...)Meaning = tyendi luboMeasure = (v.) rom; (n.) lirumi Meat = rino pl. rinMedicine = yath pl. yin (= Wood) Meek = bo(o)l; mwolMend = yiyo $Mercy = duni \ cwiny$ Middle = dyerB (111 - - - 70 (xx)

```
Millet = rau
Mirror = madara (Ar.)
Misery = can
Mistake = r\ddot{a}nyo
Mix = rubo; dubo
Moist = dhieth
Month = dw\ddot{a}y pl. dw\ddot{a}di
Mother = mio pl. mee (= m\ddot{e}\ddot{e})
Mouth = dhok pl. dhoai
Much = dwoy (= Big, Great)...
Mud = cwodho: l\ddot{a}bo
Murder = n\ddot{a}k(ki) dhanho
Murderer = linäkki dhanho
My = mara pl. mua
          N
Name = nyiy (pl.)
Narrow = dinu
Near = c\ddot{a}n; cwok
Neck = yut pl. yudi
Needle = urwak pl. urwakki; libira (Ar.)
New = ny\ddot{a}n; ando
No = bougo...
Noise = lilil; wuou
North = (piny) tuy cwic
Nose = um pl. umbi
Now = indo...
           0
Obey = winyii lubo
Obtain = itto; y\ddot{a}\ddot{a}no
Of = mar pl. muu
Off = wok, wogo (cf. Out)
Often = cuth-cuth
Ooil = mau pl. mawe (= m\ddot{a}we?)
Old = ucono pl. ucone
On = wi(i)...
Once = di-cyelo
Once (= of old) = con(o)
Only = kende pl. kendigi
Or = kanu moro
Order - oile
```

```
Other = moro pl. mogo
Our = marwa pl. muwa
Out = wok, wogo
Over = wi(i)...; malo
Overcome = loci
Ox = rwath pl. rwödho
          P
Pain = lith(thi)
Paper = ukaro pl. ukare; waraga (Ar.)
Pardon = wicci lupi...
Parents = jo \ anywol
Part = thay(o) pl. thayai
Pass = k\ddot{a}ato; poodho
Path = yoo; alola, -e
Pay = col. cudo (col = cul)
Peel = both(thi)
Pen = galam (Ar. pencil)
People = lwak; jou
Perhaps = kwi, kwiyyu; kany moro
Permit = kwyedo
Pick up = kwanyo (wogo)
Pick out = yero
Pigeon = amam pl. amammi (Ar.)
Pinch = \eta weny(ji)
Pipe = awetha pl. awedhi
Pit = puala pl. puale; bur (= Hole)
Place = kany
Plant (v.) = pidho
Plate = caan pl. cakanni (Ar.)
Play = tu(u)k
Please (\equiv Give?) \equiv pwoco..
Pocket = jap pl. jappi (Ar.)
Pool = kut
Polish = puc, puyo
Poor = \eta atti \ can \ pl. \ jo \ can
Pot = dak pl. d\ddot{a}\ddot{a}; agulu, -i...
Potato = liyata pl. liyate
Pour = konyjo
Praise = pako
Pray = lek, leo; kwac(ci)
Prepare = yik, yeyo
```

Proce (m) thursto

```
Promise = cyo
Proof = yuto yadyeri; päyi
Prove = yuto \ yadyeri
Pull = tel, tedo
Punish = pwodo (= Beat)
Push = coor, codo
Put = citho
          \mathbf{Q}
Quarrel = wer: tyer
Question (= Ask) = peny(ji), peyo
Question (n.) = pyec
Quick = pyeu; adv. = pyeu-pyeu
Quietly = m\ddot{a}\ddot{a}th [= Slow(ly)]
Quite = bende-bende
          R
Rain (n_i) = koth
Raise = ti\eta(o)
Rat = yio pl. yieyi
Raw = pu neno; kiri ciek
Read = kwano
Receive = mako (= m\ddot{a}ko)
Red = kwar pl. kwayyo
Regret = kweyi \ cwiny
Remain = don
Remember = paro; p\ddot{a}do ki
Repair = yiyio
Repeat = doko
Repent = cwiny... cwer
Rest-house = odi ywom; odi jol wëële
Rest (v.) = ywom
Return = duo; dok
Reveal = nyudho (= Show)
Reward (n.) = gir moru
Rice = ruc (Ar.)
Right (adj.) = ber; thiy
Ripe = ciek
Rise = ooci \ malo
River = namo pl. nam (= n\ddot{a}m)
Rob = mac, mayo (= m\ddot{a}yo)
Rock = kidi \ pl. \ kiite \ (= kitte)
```

```
Round = adundo
Rub = muuc(i), puyo
Run = riyo
Rust = nyal
          S
Sack = upir pl. upiri; cual pl. cuali (Ar.)
Sacrince = kwer; libanga, -e
Salt = lingo pl. linge
Same = diet
Sand = yom (= Earth...)
Sandal = waro pl. war
Save = kunyo (= Help)
Say = kobo
School = cukul pl. -i (Engl.)
Scissors = magac (Ar.)
Sratch = gonyo
Search = caci
Season = timmi piny ya...
Secret = gin mu ki muyo
Seek = Search
Self = kend...
Sell = caathi
Send = or, oto
Separate = p\ddot{a}k, pa\eta gi
Servant = nyitic (= Labourer)
Set = citho (= Put)
Shadow = tipo pl. tiip
Sheep = rombo pl. room
Sheperd = kwayi pl. kwacce (dh\ddot{o}k)
Shine = ryeny
Shiver = kinni \ rok
Shoe = waro pl. war (= Sandal)
Shoot = dit, dido
Shop = dukan pl. dukani (Ar.)
Short = ciek pl. ceeko
Shoulder = gonno pl. goki
Shout = lilli
Show = nyudho
Shrink = kiyyi rok
Shut = ciek, ciego
```

Sick = tuu; maa

Cida hath al hadhi / haththil

```
Sign = linyudhi
Silent (to be s.) = lin(o); giiwu
Silly = min; kucci piny
Since = kany pude yi; ma pude
Sign = w\ddot{o}r
Sit = bedo; piini piny
Skin = del pl. dendi; pien, peene
Sky = polo; malo
Sleep (v.) = buto; nine
Sleep (n.) = nine
Slow(ly) = m\ddot{a}th(-m\ddot{a}th)
Small = thinh
Smell(v.) = \eta weyo (= \eta wayo)
Smoke (n.) = yiro
Smoke (v.) = mathi thaba
Snake = thwol pl. thwonhdhe
Snatch = mak, mayo (= Catch)
Sneeze = gir(o)
Soap = cabun (Ar.)
Soft = yom
Soil (n.) = \eta om; l\ddot{a}bo (= earth)
Some = dhanho moro; qin moro
Song = du(u)t, dudi
Soon = pyeu [ = Quick(ly)]
Sorrow = cwey \ cwiny
South = (tu\eta piny) malo (?)
Speak = kobo; lubo (cf. Say)
Spear = toy pl. toyi
Speed = dwyero (= dwero)
Spit = \eta udo
Spite = lir; kwanyi ic
Spittle = lau
Spoil = rany(o)
Spoon = palo pl. p\ddot{a}t
Square = thworo pl. thwor
Stand = cupo (= Stop)
Stand up = Rise = ooci \ malo
Star = ciero pl. cier
Stay = bedo; ruo
Steal = kwot(t)o
Stick = abela pl. abele
Stingy = lidyer pl. lidyerri
Stir = rubo (cf. Mix)
Cton (intr) aum (an)
```

Stop (tr.) = juk...Story = leere (pl.) Straight $= thi\eta$ Stranger = layo (cf. Guest) String = thol pl. tholi (= Rope) Stretch = thiyoStrong = tek pl. tekkoStupid = bool; nyiboyo...Suffer = gaandoSugar = cukwar (Ar.) $Sun = c\ddot{a}\eta \ (= c\ddot{e}\eta?)$ Sunrise = $tunynyi \ c\ddot{a}\eta \ (= c\ddot{e}\eta)$ Sunset = $urayyi \ c\ddot{a}y \ (= c\ddot{e}y)$ Surpass = kathoSurround = rumoSwallow = mwonji; lonyjiSwamp = $b\ddot{o}p$ (= $b\ddot{a}p$?) Swear = lam; ($kwo\eta go$?) Sweat = kwokSweet = $\eta weth$ Swift (cf. Quick; Speed) = dwirSwim = kwayo (= kwayo), kwaygoSword = pala pl. pale (= Knife) Syphilis = nyala

T

Table = tarabeja (Ar.); meja (?) Tail = yib pl. yip(p)iTake = kel; $k\ddot{a}nd...$ Tale = lero pl. le(e)re (cf. Story) Talk = luboTaste (v.) = bil. bindiTax = mucoro (? Foreign) Tea = cai (Ar.) Teach = pwony, ponyoTeacher = nyipwonyTear (n.) = pii-nyiyTear (v.) = yec(o) $Tell = kwopi \ lubo \ (cf. Speak)$ Termite = byey (= byei)Thank = pwocoThat = mandoThere - *Lundo*

Therefore = pir mumi-go...These = mugo; muu(neno)Thief = kuu pl. kuweThirst = ryeuThis = manThorn = kudho pl. kudhiThrough = dii...; yii...Thumb = lweti dwoyThunder = $mayi (= m\ddot{a}\ddot{a}ri) koth$ Tie = twoc, toyoTime = kar pl. kwondiTire = ol: curTo = bay...Today = tin; licen tinTogether = yacyelo (= ya acyelo) Tomorrow = lio (= liyo)Tongue = lep pl. lepiToo = thwoTooth = leo pl. lakTop = wic (= Head); yumitTotal = kwondigi beetTouch = mulTown = pajo; kalo...Tree = yath pl. yin (= Wood) Tribe = tuy pl. tuyiTruth = lum(mi) adyeri; l. thin Try = pany(ji), paato Turn = lok, loo

U

Ulcer = atwoda; yabura
Unable = ba leny ki...
Under = thi
Unfair = ba ber (= ba thiy?)
Unite = rippo
Unripe = mar; pudi neno
Uproot = pudho
Upset = rany(ji)
Us = incl. = Oni; excl. = Wani

\mathbf{V}

Valley = uur pl. uuri; pwola pl. pwole

Vein = $l\ddot{a}rro$ pl. $l\ddot{a}\ddot{a}r$ Village = pajo pl. myeriVirgin = juri pl. juceVoice = dwol pl. dootiVulture = acuth pl. acudho

W

Wait = cuo, cuuyoWaken = $iici (= p\ddot{a}yi?)$ Walk (v.) = cadho; $w\ddot{a}\ddot{a}th$ Want = mitiWar = kel; mänyWash = lwokWith = ki; kare ki... Water = pii (pl.) Wax = udok pl. udoo $Wear = rukki \ abii$ Weather = pinyWell = adj. + adv. = berWell = $n_i = ith$ pl. idhiWest = kun päththi cëyWet = dhyetWhat? = (a)yo? When = (a)wäne Where? = ke?; kune...? White = tarWho? = aya? Whole = bende Whose? = mar ya? pl. muu ya? Why? = pir-yo? (= piryo?) Wide = lac pl. laccoWind = yamoWing = uber pl. uberriWipe = puc(ci), puyoWire = cilik (Ar.) Wisdom = ryekWithin $= i \ dii...$ Witness = cuut pl. cuuti (Ar.?); yatti wayWood (= Tree) = yat pl. yin(Fire-Wood = yin; munno, -i) Work (n.) = tic; (v.) tioWorld = piny (= Earth); $l\ddot{a}bo$ pl. $l\ddot{a}p$

```
Write = gor, godo
Wrong = rac pl. ricco (= Bad)
```

\mathbf{Y}

Yawn = aamo
Year = way pl. run
Yeast = thobi
Yellow = uria pl. urie
Yes! = eyo!; ii!; yayo...
Yesterday = awäre
Yet = pudi (= not yet)
Yonder = kundo-ca; kun-bär-ca
You = sing. = ini; pl. = unu
Young = thinh; pudi ya pondo
Youth = wobo; awobi pl. awope

A SHORT APPENDIX ON PHONETICS

by S. Santandrea

Simeoni thought it better to avoid using double symbols for "e" and "o", owing to several reasons, among which the difficulty of fixing the limits between the open and close sounds of both, at least in a certain number of cases. The matter, difficult in itself, is further complicated by the changes in the usage of words, for example applicative and qualitative forms of verbs, and affixes which affect the pronunciation of a lot of words.

In connection with tones, the author did not feel like tackling the problem. After all, his intention was quite modest: to provide an elementary introduction to the study of this interesting Luo dialect.

Personally I had the opportunity to contact only a few tribesmen, and this only for a short time: it was enough, however, to realise are closely connected are Päri phonetics to Jur-Luo (or, simply, Jur); for the greatest part they agree to perfection.

Herewith a sketch of the sounds of the "five" vowels.

```
a = Italian "a"e = very close "e"e = close "e"o = very close "o"o = close "o"i = tense (Italian) "i"\ddot{a} = centralised "a"u = tense (Italian) "u"\varepsilon = open "e"i = lax "i"o = open "o"u = lax "u"
```

Lax "i" represents a sound between "i" and close "e"; at times either sound may prevail, as can be gathered also by the way in which educated natives spell it. Likewise lax "u" stands between "u" and close "o", with the same Incidentally I wonder why very close "e" and "o" are usually (if not always) overlooked by linguists. To say that they do not perceive the considerable difference of sound between them it might seem irrespectful on account of their sophisticated technical preparation. An explanation may be found in one of these two alternatives: either such sounds are not found in the Luo languages studied by them, or they have not stayed long enough among natives to notice them.

Apart from the possibility of representing it in writing, the length of vowels has four degrees, of which only the second and the fourth are usually taken into account: very short, ordinary, fairly long and very long. In academical studies, the first may be represented (as above) by means of a breve on it; the second, without any mark; the third with a dash on the vowel as customary now with African languages. For the third, when its length makes a real dicerence, I have often used in my studies—for lache of a proper symbol—a double vowel, with one in parenthesis: e.g. a(a).

Another feature, shared in common with Jur, is this: prefixes, e.g. "a" in verbs, in the course of the sentence are usually joined in pronunciation to the preceding word. But this could not be done in writing, lest confusion arises between phonetics and morphology. It is useful, however, to know it and marking it here and there, as a further guideline to a genuine pronunciation. Before giving the extremely scanty notes I have found

in my old papers, it is worth while pointing out the difficulty of fixing the very name of the tribe (and language) in question, and that of their home. Crazzolara writes "Pääri", but I think that the spelling Päri will do better: the vowel is long, but not enough to justify its doubling. But—let us go further—is "ä" really a centralized sound? Anyhow this is the commonest pronunciation and therefore the one to be adopted; but in my first notes, taken from the first Päri man I met, I find it spelt Peri: with a fairly long "e", and not "ä". In all cases, a feature remains unchanged: the final vowel has a high tone and is accented (stressed) more strongly than

As for their country (= hill), its official name, Lafon (as marked in maps and widely used elsewhere), is a cor-

the first.

(with both lax "i" and "u") to be the nearest to its exact pronunciation. Also Lepul or Lepol might do. Crazzolara has adopted the spelling "Lepfööl".

In both cases, the names may be of foreign origin, and thus their wavering, uncertain pronunciation would be more easily explained. Päri—according to this version—was the name applied by local neighbouring tribes living on the spot when this group of clans, fleeing from Anywaa country, found refuge on the isolated hill which eventually became their home. Likewise this hill must have had a name, which the new comers endevoured to "transliterate" into their language as best as possible, but with evident hesitation, as can be gathered from its wavering pronunciation even at present. I heard some pronounce it "Lepful", almost as Crazzolara's.

A few desultory points illustrated by examples

à nà nyi Päri = I am a Päri.

rich = $kw\ddot{a}ro$; a rich man = $dhanho mu(u)kw\ddot{a}r$ a white man = dhanho mukwa(a)r

call = c(cw): black = col; pay = col (very close "o") (pay = compensate...).

in acola (pr. ina) cola = I paid you; dy & li a-col-a = I paid (for) your goat = a-cola ke dy & li = a-col-a (pr. acola...). Present: a-col-a dy & li = acola ke dy & li; i col-i dy enda = you pay may goat; wa a-conda (pr. waconda) dy endi (m.t.) = we pay your goat.

Veri close "e": wing = uber, pl. uberi.

Tones

The boys whom the teacher teaches = awope $m\vec{u}$ apwonji (pr. $m\vec{u}$ a...) lapwony = lit. boys whom teaches the teacher (= subj.).

men are tying the rope = $cw \dot{o}u$ $tw \dot{o}y \dot{o}$ ke thol; I am being tied (up) = a ki $tw \dot{o}y(o)$; $\dot{a}n$ $\dot{a}tw \dot{o}c$ (pr. $\dot{a}n\dot{a}$ $tw \dot{o}c$) = I have been tied.

head = wic; wie nut = lit. his head is (there) = he is a reasonable, sage... man.

soul = wio; wie nut = his soul is there, viz. he is (still) alive; wie $(\gamma)ai$ = his soul went (off) = he died, he is

meat/flesh = riyo, pl. riy (= pieces of meat, flesh...); ajwāa camo ki riyì dhānho = the ajwaa (= witch...) eats the flesh of man (N.B. Not the physical "flesh" one sees with his eyes...).

ne dhanho buto, cwinye (γ) ai = when a man sleeps, "his liver" (= heart, but here "soul, the spirit which gives life to its body") goes (viz. walks about...); ne buti dhánhé... = when a man sleeps... — Notice the difference of tone and vowel sound, due to the change of position of words in the sentence, though having exactly the same meaning.

A note on the passive with agent (See: my Jur Gramm, pp. 60; 63-66)

After a careful comparison with Jur and a closer examination of the material provided by Simeoni himself, I have come to the conclusion that his interpretation cannot be accepted. It is not—I believe—a question of "passive with agent", but the typical "old Luo" construction at work in the initial sentence of a speech: object + verb (trans.) + subject. Sometimes an alternative form appears (as can be gathered at least from one of the Simeoni's examples): subject + object—verb.

Here several of the sentences already given will be seen with their lit. translation, which corresponds exactly to the Jur style.

-a-pwonji(a) lapwonyi = me (ob.) teaches the teacher (sub.).

 $rwadha \ a-kwal \ nyi \ Lipithi = my \ bull (obj.) stole a Lopit (sub.).$

pwodho a-pur cwowi = the field (ob.) cultivated the men (sub.).

 $wan \ a-n\ddot{a}k \ keci = us$ (ob.) killed hunger (sub.).

dyel a-näk udyekki = the goat (ob.) killed the hyena (sub.).

dhöö rwöth a-kwal Ukele = the cattle of the chief stole Ukelo (sub.).

kwön thala nyakowe = the porridge cooked the girl (sub.).

Also in Jur a change takes place in the final syllable of the subject, placed at the end: "e" is added, or replaces the existing final vowel. At the end of a sentence or phrase, as a rule "n" is also added.

The truth of my interpretation appears most clearly

— dyel arwänyo = the goat was lost; rwäŋi ŋe? = Who lost it?; rwanya likwayi = lost (it) the sheperd (sub.); gi rwaŋi ŋe? = lost who?; gi rwanya Loswotti = them lost Loswot.

When no agent is expressed, wa may have either the passive voice or simply an intr. verb.

Passive: — dhök apar amac = ten heads-of-cattle were stolen (lit. caught); yi näkka i nine = he was killed "in sleep".

Intransitive: -dak athow (=athou) = lit, the pot died (viz. broke); yath atur = the wood broke.

If the nature of the verb allows of it, it may acquire a passive meaning if the subject of the action can be understood (as seen above: dyel arwänyo). After the phrase yath atur, one might ask: who broke it? But after dak athou such a question cannot be made. The agent, in this and similar cases, might be expressed with a phrase of this type: ("the pot died" = broke)—it "died" on account of whom? viz. who caused it to "die" (= break)?

