

Studies in Nilotic Linguistics

Volume 6

Michael Noonan

**Linguistic Materials of Lango**  
(edited by Osamu Hieda)



Research Institute for Languages and Cultures of Asia and Africa

M. Noonan : Linguistic Materials of Lango

# **Studies in Nilotic Linguistics**

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**Volume 6**

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Nilotic languages display great typological diversity of morpho-syntactic phenomena. For instance, the sentence structure of these relatively little studied languages is spectacular. The sentence structure of Western Nilotic languages stands out as being highly unusual, not only on African standards but also compared to languages in other part of the world. All word orders except for SOV are observable in Nilotic languages. Some of them have case system to function grammatical relation, and others utilize word order for demonstrating grammatical relationship. 'Ergative' languages are sometimes argued to exist in Western Nilotic languages

Nilotic languages are relatively well studied among Nilo-Saharan phylum, though descriptive data are not enough for discussing various cross-linguistically interesting phenomena. Morpho-syntactic descriptive data are especially insufficient. This series offers descriptive data of Nilotic languages for discussing morpho-syntactic and other linguistic phenomena.

This series is based on accomplishment of the project 'Synchronic and diachronic studies of Nilotic morho-syntax' (Grant-in Aid Scientific Research (B)), being supported by the Japan Ministry of Education, Cultures, Sports, Science and Technology. The project is also supported by a global network of scholars who studies Nilotic languages.

The editor wants to thank all contributors for their support.

The Editor

Everyone appreciates that 'A Grammar of Lango' is an outstanding work for its descriptive accuracy of a Nilotic language as well as its theoretical advancement of syntax and semantics. The late Michael Noonan left massive linguistic materials of the Lango language which are not published. This collection is a small part of the materials which trace his speculation upon the language. A large part of Lango texts without his comments or his memoranda is not included in this collection.

This collection consists of 14 folders. Every folder has its title given by Michael Noonan. The folders contain irregular A 4 size papers, sometimes including small scratch papers. When duplicating the papers, sometimes the right ends or sometimes the left ends of the sheets are missing. The right or left ends are sometimes not readable. Because the folders have no serial number, it is not possible to know the order in which the folders were arranged by him. I arranged the folders in order as I liked. The order of folders reflects my own interest. I digitalised his description as faithfully as possible. I did not make any modification except that I filled in the blank because he used abbreviations at his disposal. His memoranda are all included in main texts. The editor is responsible for footnotes.

The file 4 constructs the central part of the collection. Regrettably many sheets in the file 4 are missing. We must wait until the missing sheets are found in order to clarify the whole picture of his works. The file 14 consists of a draft of 'A Grammar of Lango'. I record only differences from 'A Grammar of Lango'.

I was happily engaging in compiling this collection. During compiling it I was always discussing with the late Michael Noonan in my mind how I should describe Nilotic languages. I wish, finally, to thank Sally for giving me a wonderful chance. I am grateful to Professor Bernd Heine for his encouragement and kindness. I am also grateful to Christa for her friendship and gorgeous food. Finally I am grateful to Anne, Gerrit and colleagues in University of Cologne for giving me a comfortable environment. I could stay in Cologne thanks to Heinrich Hertz-Stiftung. I am most grateful to Professor Heike Behrend for her help.

Osamu Hieda  
(The editor)

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File 1<sup>1</sup>  
(tε)

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<sup>1</sup>This file consists of 27 sheets. Most of them are a part of a draft of Noonan's Ph. D. Dissertation.

1/27

Structuring events in Lango Narrative Discourse

I	Perfective		Progressive		Habitual	
	non-durative/		durative / unbounded			
	bounded					
	applicative / process		process		attributive / non-	

- II A (1) òkélòòdòkcên ì búŋ  
 O. 3S-go+back back to forest  
 (2) téwòtnèkkòdyèlàŋàttórô  
 3S-and+then-HAB go-INFIN kill-INFIN goat ATT+PART person-INDEF  
 (3) té dwògòpácó  
 3S-and+then-HAB come+back-INFIN home

‘Okelo went back to the forest. He want to kill someone’s goat, and then came back home.’

- B (4) ì káréàmé òdwògòpácó  
 in time REL+PART 3S-came+back-PERF home

- (5) té càmmòdyèl  
 3S-and+then-HAB eat-INFIN goat  
 (6) té nìnò  
 3S-and+then-HAB sleep-INFIN

- (7) í káréàmé ònìnò  
 in time REL+PART 3S-sleep-PERF

- (8) té càkkòkòŋòbùr  
 3S-and+then-HAB start-INFIN dig-INFIN hole

‘When he got back home, he ate the goat and then slept. After sleeping, he started to dig a hole.’

- C (9) òkòŋò, òkòŋò  
 3S-dig-PERF 3S-dig-PERF

‘he dug (it), he dug (it).’

2/27

- D (10)<sup>2</sup>cèŋàryèŋ  
 sun 3S-shine-PROG

- (11) kwòkòmàkê

<sup>2</sup>Examples (10) to (13) = Examples (10) to (13) in Noonan’s Ph. D. p. 200.

sweat 3S-catch-PERF-3S

(12) pétwérónwòḡḡò

NEG 3S-be+able-HAB find-INFIN

(13) páráónwòḡcírè

worries 3S-find-PERF 3S-oppress-HAB-3S

(14)<sup>3</sup>òkélòtè tyèkkòkòḡḡò bùr

O. 3S-and+then-HAB finish-INFIN dig-INFIN hole

(15)<sup>4</sup>té wòtyèḡḡòòjók

3S-and+then-HAB go-INFIN look+for-INFIN O.

‘Okelo then stopped digging the hole and went to look for Ojuk.’

F (16) òjókònwòḡòòwòtòḡùlù

O. 3S-find-PERF 3S-go-PERF G.

‘Ojuk had gone to Gulu.’

G (17) òjókònwòḡòòcòàdílà

O. 3S-find-PERF 3S-wake-PERF early+in+the+morning

(18) té diiyòrwòtòmíè lóri

3S-and+then-HAB press-INFIN king 3S-give-PERF-3S truck

(19) té wèkkòpácómé wòtḡùlù

3S-and+then-HAB left-INFIN village for go-INFIN G

(20) té pòòyóní òkélòénámé bóksitíè !bóté

3S-and+then-HABremember-INFINCOMPO. itREL+PART box 3S-be+present-HAB to-3S

‘Ojuk had woken up early in the morning. He then forced the king to give him a truck and left the village for Gulu, then he remembered that it was Okelo that had the box.’

11/27<sup>5</sup>

H (21) ì kárèòkélòpéónwòḡòòjók ì pácó

in time O. NEG 3S-find-PERF O. in village

(22) té wòtyèḡḡòòrwòt

3S-and+then-HAB go-INFIN look+for-INFIN king

‘When Okelo did not find Ojuk in the village, he went to look for the king.’

III<sup>6</sup> discourse function

syntacticization

- Introducing discourse

any of the aspects, depending on the sense

- Repetition, new episode

perfective

- Discourse continuity,

tê construction

uninterrupted narrative sequence

- Augmentative

perfective

<sup>3</sup>Example (14) = Example (14) in Noonan’s Ph.D. p.200.

<sup>4</sup>Example (15) = Example (15) in Noonan’s Ph.D. p.200.

<sup>5</sup>This page directly follows the page 2/27.

<sup>6</sup>This is the same table as the table in p. 201 of Noonan’s Ph.D.



5/27<sup>8</sup>

6/27<sup>9</sup>

7/27<sup>10</sup>

8/27<sup>11</sup> = Ph. D. p.199-200

9/27<sup>12</sup>

10/27<sup>13</sup>

12/27

Intro organizing events in narrative discourse

Scope of paper

Narrative discourse – dialog

Expository

Hortatory

- restr. to disc. of verbal system

Aspects

Certain part

Aux verbs

- general properties of narrativediscourse

In-sequence

ont of – sequence

(foregrounded)

↓

discourse

Discourse universality

Backgrounded

aspect, etc.

All languages have

Look back

1) Form that is specified by

Ont of sequence

episodic structure

<sup>8</sup>This page is the same as the page 33 in Noonan's Ph.D. The final line of this page is slightly modified and different from the page 23.

<sup>9</sup>This page is the same as the page 197 in Noonan's Ph.D.

<sup>10</sup>This page is the same as the pages 198 and 199 in Noonan's Ph.D.

<sup>11</sup>This page is the same as the pages 199 and 200 in Noonan's Ph.D.

<sup>12</sup>This page is the same as the page 201 in Noonan's Ph.D. This page ends with the table in the page 201.

<sup>13</sup>This page is the same as the page 9/27.

- lopp. To some form - events follow each other closely in time  
 That is used for in-seq. -system describe events w common aim
- 2) Look back - change of episode may rep. thematic shift  
 - may mark return to narrative system ont of sequence
- Introductory forms - ont system 1) breath pause  
 - may repeat info previously 2) unbroken succession of in-sequence  
 mentioned may be  
 may simply resume narrative sequence
- focus in Lango ex. of Lango disc.  
 Aspect  
 tē  
 ònwòjò

13/27

tē unnumbered Ss form tē

- always in hab.
- takes infin comps
- need not be repeated

jòtē bínó (tē)gìgùlù

They went + stopped at Gulu

- need not have Su equal to an argument in 1<sup>st</sup> S

tédriṅòàtē càm mò

lòcàòbínó dáó !tē tèddòdèk

- even pronominal Su precedes

Ònwòṅòtòttéré tyéòtèdènté cèm

- appar. may be neg., the the of this is not clear, is it rel. to S withéntó

106.21 lòcàòbínópácòpété nènnoàtín

106.25 lòcàòbínópácòéntó péòñènoàtín

- may occur with conj. ékká 'and then'

70.2 àcámòriṅó (ékká) àtē màttòpi

- tē always may be conj. withóṅó 'or'

70.T2 káòtwó ité dinnòóṅó (itē) òddòàóddá

'if it dries you thrush it or you it.'

- may occur with time adverbials

106.T12 ì dikkóméré gindùcùoté bínórwàtté

'then in the morning they all came to meet.'

Also 107.30

- the apodosis of coord. clauses may have tē (D says always the protasis has ká 'and' indic.)

káicòòbínóté cèm 'if he came, he will eat / he ate.' 67.3

káícóòbínòcèmò 'if he came, he ate.' 67.4

káícóòbínóbínócèm 'if he came, he will eat.'

The té construction only has the temporal connotation of a consecutive as opposed to 'ka' put connotation of the perfective and the ordinal sense of the future. In our data, spontaneous conditions always havetéand indicative is acceptable.

Indicative is acceptable because apodosiscem depends on whether ka first etc. is interpreted as coming first, so sequence is

- topic changes are quite

15/27<sup>14</sup> 2

perfperf

- when A saw that they dug a hole

- Atéplucked for some time

- after (when) he plucked (perf) for

- tε showed it to the people

- tε said 'Look, all of you, Dig hole because K is still below.'

- when they dug the hole for a long time

- tε found that K was not there

- A tε said 'you who dug so much, K is dead

- theytε asked 'why did you kill K?

perf

- tε said 'I killed K, because K ònwòṅò killed my mother

- when he said this to the people

- theytε said 'if ònwòṅò you knew(hab) before

perf

What stopped you from telling the people that you killed (perf) K

He tε said 'when K killed (perf) my M., did you do something about it? (ìbùrífímó

perf

- I killed K because K ònwòṅò killed (perf) my mother

- there was nothing you could do

perf

- K died

hab

- People in the village did not know (ònwòṅò) what they could do

- They tε said to A 'Let's go to the village'

- People tε returned home

perf

- worries beset them

---

<sup>14</sup>This page is preceded by the page 16/27.

- K had (ònwòṅò) dead
- A remained (perf) alive
  - The story tɛ finishes like that.

16/27

perf

- When they came back home from the forest
  - tɛ want to kill someone's goat
  - tɛ went back home

perf

- When they came back home
  - tɛ ate the goat

subj

- tɛ another day said, 'Let's go look for food'
- A+K tɛ went to go get food

sibj

T-shift -A tɛ said, 'Let's go there, you go dig a hole, you find something deep inside that we can catch

we

- tɛ go to eat

T-shift -When K started (perf) to dig a hole

- T-shift
- A tɛ took hoe
  - tɛ stab buffaloes of K
  - tɛ killed him
  - tɛ returned home

perf

- When he came home
  - tɛ told people

T-shift -people tɛ asked A 'where is K'

perf

T-shift -A tɛ said, 'I left K ((K tp)), he remained in forest looking (tyé (hab)) for something'

perf

T-shift -they tɛ said, 'take (subj) us where you left K'

-A tɛ said, 'OK, I'll take you (binó)

-A tɛ started to head the way of the people so they went (perf) to look for K

perf

- When the people reached the forest

T-shift -A tɛ said to the people, 'Dig over there'

T-shift -people tɛ started to dig a hole

- They dug (perf), dug (perf), dug (perf)
- They could not find K
- They asked, 'A, where is K?'
- He said, 'Dig, he is ahead.'
- They  $\tau\epsilon$  kept on digging the hole (bèdò+infin)

17/27

-tê does not rep. cont. tp

It does rep. continuity of action

No break in narrative sequence or flow

-event must be sequential

If not sequential, then perf + perf or perf + ikaréperf

-ikaré always recapitulates info previously mentioned

\_\_\_\_\_ when A comes before B in discourse

Time lines

Sequence	----A---B----	A $\tau\epsilon$ B	
	A B		
Simultaneous	-----:-----	A B perf	see _____
Tye, prog	paper		
Repeat	---A---B---A---	A $\tau\epsilon$ B ikaré A	
	----A----A----	Aikaré A	
Anterior	---B---A----	A, ònwògò B (perf)	

Repeat → not rec. -see 5<sup>th</sup> ikaré in text marks off

Set stage - \_\_\_\_\_ action episodes - sets stage often recapitulative

Simultaneous → Notice: people  $\tau\epsilon$  started to dig. They dug (perf), dug (perf). They could not find K.

A → (Hieda: The above =Ph D. p. 199, example (9))



18/27

Origin of  $\tau\epsilon$

-D gives teko, took, to

-the teko form (from which must come  $\tau\epsilon$ ) is probably the source from as tèkkò 'start, begin' 08' and

Cr. tèèkò (Cr. Verb of \_\_\_\_\_ meaning, or 'to set to'), tèko 'begin, start' K

-Luotieko = finish, tɔ = but, and

Langotyèkkò 'finish', Ac(M)tyèkò 'finish'

-note that éntó 'but' is probably éntó (cf. Ac εεntô) probably related

19/27

State University of New York at Buffalo

péàmáróbínóicó29.42

nom. construction

àdógóbínóicó29.43

té

lócàòbínóté énnèkkòtwòl 35.25

\*-- -- té twòlènnèkkò35.26

-- -- twòlté nèkkò35.30

lócàòbínóénáté nèkkòtwòl

20/27

té - \_\_\_\_ ex.

-kakotochwe, pi otopongkanpala

When it rains, does water stream here?

-kaotyekomwô i dogi, itokoko

When it has reached your mouth, you speak

21/27

Parallels to té in W. Nilotic

Acholi

-C. teèkò 'aux. verb (at special meaning, or to set to...)' p.392

Not disc. in section on aux. verbs in pp.137-9

Malandra does not mention it, or anything similar

Kitching = =

teko= begin, start

Luo

- Stafford nil

- Gregerson = =

Shilluk

- Kohlen p.211 Narrative ka, connects verbs in present tense (even if discourse is past)

- Westermann nil - plenty examples of ka

Dinka

- p.32, 100?lòk, alok; jal, ajòl; guò, go

afterward then and already

p.23 narrative

TB disc.nar. auxgo – D has word order SVO, SauxOV

(rel. const) VSO, auxSOV

Aux's are inflected for person

TB Dinka has conjugated comp. chapter 15

22/27

Driberg

'narrative tense' p.325

- may be used with *ká* (cf. *ékká* 'and then'); *ká* almost always with narrative ('then' clause)

- verb's temporal connotation – may even be used with imperative

- D writes the tense formula with *toko*, *teko*, or *to* or 'infixes'

e.g. *en kaatinobedoetekodong'o*

(*ékkáatínòbèdòètédòŋ*)

'And the child stayed and grew up'

- This construction differs from the one we have encountered in one ex. p.3

Where: 1) the subjunctive intervenes between *té* + V

2) the verb is not expressed as an inf.

*etoapwôokobodyere bang kich*

↓

Mistake – o from *apwô*?

Other examples confirm to expectation except p.326

*etodaŋchweromô* 'and so it distilled honey'

↓

Writes *dong* in text p.445

23/27

Temporal succession

Same subject – different subject

Temporal overlap

Questions

- Can the infinitive with *té* be negated? No but *té* can

- Can the Su be interfered between *té* + inf? No – before *te*

- Is *teko* etc. still be possible?

- in disc. (70) on *howkàlis* pronounced(?), *te* is used with all subjects other than first with *ká* 'if'

24/27

106 1 A + K ... V...

2 A V ... *bòt* + K

→ *te* ... \_\_\_\_\_

3 *én* K *te*

- 4 A + K τε ...  
 5 Kτε  
 6 →τε  
     A V  
 → τε  
 gίντε  
     7 ì káré ... gín  
     8 →tε
- 9 K  
     A  
 10 A ..... àmé gín  
     K ...  
     .... V-é (exp)  
 yat... V-e  
 \*11 éntó A  
 tòttéré ... \_\_\_\_\_  
     → V òtèdò                    non-sequential  
 → éntεcemTp-shift to succeed Tpen
- 12 gίντε  
 ←  
 13 ì kárégín ..., K ... V-(é) exp  
    ← tp
- 14 éntó A ònwòηòòcè mò            perfect  
 15 Kté ...
- 107 16 Atε...
- 17 1 p \_\_\_\_\_ subj  
 gín ...
- 18 ìkárégí  
 A τε  
 19 Kτε  
 20 Kτε            (tòttàáp wó)    note K \_\_\_\_\_  
 21 ìkáré K ... (tòttà a àpwó)  
 23 Kτε  
 23 yiéaway            deceived pro  
 25 pì én A ònwòηòònwòté → K  
 26 ìníno ... gín ...  
 27 De (A) òbòlò

25/27

2

27 éntó énkwàcènékòtòttéré èté bòllòtòttéré RR (é

è seems to be contrastive

30 ìdikkí ...én (K) ...1p ...since above are contrastive need (?) to RR

33 A té

34 1p

35 gínté

36 ìkàré ... gín

38 K tè

108 1 →tè

→tè

→ònwòjò né

2 Ate

→tenwòjóní K

sword. (?)ch. not even to est. Φ

3 Kte

→tè

4 Ate

→tè

5 →tè

6 →tòttéré

7 Ate

8 Ate

→tè

9 Kte

→tè

10 Ate

yitò (kékén) énamé ...

smoke

11 →V

→V

K tè

12 yín

109 1yín ...

2 ín

A tè

3 ìkàré K

K tè

A V

4 ìdikkí, A tè ... rwòtté 1K

5 Kte

26/27

3

A te  
 111 19 ì kàrégín  
     20           → otε  
     21           → te (sic)  
     22 ì kàrégín  
     23           → otε  
     25           → otε  
 26 Kterecect  
     \*27 én A teyín RR (but note not  
 yín  
 wán  
                   → te  
 28 ì kàré ... K  
 A te  
                   → te (K is now dead)  
     29 → te→↓  
                   ì kàré Φ òdòk  
     → tekòbbi jò  
 30 jò te  
     \*31 ↓ én A te  
 ↓'ní K ánàwékò ... K tp  
 ↓           → tye ...  
             → gínoté ... yín  
 ymìwékò K  
 A te  
 Án  
 32 Ate  
 jò ...  
 ikàréjò  
 A te  
 33 jote  
                   → òkòjò  
                   → péòtwéré  
 34 →ònènà

27/27

4

K ...

\* én (A) ...

RR

35 gínoté

↓ ì kàré ... én A RR

òkúpò

A te

→→→→↓

36 ì káréòpùtò

↓←←

te ... ijò

→ te

112 1 1p

pién K

2 ì káré... gín

3 te ... K pé

4 Ate

5 K òtò

òté (3p)

te

↓ pién K

→→→→→↓

6 ikáréénòkòbbì jò

jòtè

yín

\*7 énté

ì káré K..

8 án ..... K

↔

pién K

9 Kòtò

jò

10 →ote ... A

jò té

notice that V in 3p is distant enough not to require pro.

refers to A – be only 3s referent to active, no confusion to

A, en A etc. not rec.

RR



File 2<sup>1</sup>  
(Lango discourse)

---

<sup>1</sup>This file consists of 26 sheets. The Lango text in Noonan's 'A Grammar of Lango' is based on them. No distinction of [ATR] value of vowels. No description on tone. The morpheme /tɛ/ in the text of Noonan's 'A Grammar of Lango' is written as /toko/ in these sheets. Noonan's comments are sometimes recorded by himself.

14/26

Noonan final's initial Vowels might be

English 738

subject to coalescence

Lyec KI<sup>2</sup>Agogo

(The Elephant and Chameleon)

1 nwangilaro<sup>3</sup>nyako menyom

long-ago 3p-compete-perf girl for marriage

Long ago there were rivals competing to marry a girl

2 nwang pi otwo

Long-ago water 3s-be+sick<sup>4</sup>-perf

Long ago there was a drought

3 en ka<sup>5</sup>totoa nyakootoko<sup>6</sup>kellonyare

it andmother of girl 3s-and+then-perf take her-daughter

and so the girl's mother brought her daughter

4 etoko<sup>7</sup>kobboni,

3s-and+then-hab say this<sup>8</sup>

And said;

5 'Ngat ma<sup>9</sup>tuchopi

Someone who 3-bore-hab water

'Whoever bores water,

6 wekogernyakoni

let-imper 3s-build-subj [for] this-girl

let him marry this girl.'

7 lyecdong otoko<sup>10</sup>poorokunynyo pi,

Elephant then 3s-and+then-perf try-infin dig-infin water

Elephant then tried to dig for water

8 pi otoko<sup>11</sup>loyone<sup>12</sup>,

Water 3s-and+then-hab defeat-him-inf

9 mam<sup>13</sup>enwange<sup>14</sup>

---

<sup>2</sup>There are slight difference between Noonan's 'A Grammar of Lango' and this text. For example,

Gr. GINNI

<sup>3</sup>Gr. gìnòlárò

<sup>4</sup>Gr. -dry-

<sup>5</sup>Gr. ékká

<sup>6</sup>Gr. têt

<sup>7</sup>Gr. têt

<sup>8</sup>Gr. comp

<sup>9</sup>Gr. àmé

<sup>10</sup>Gr. têt

<sup>11</sup>Gr. têt

<sup>12</sup>Gr. lòdòyé

<sup>13</sup>Gr. pé

Not 3s-find-it-perf  
 And he did not find any  
 refers to lyec, not pi [perhaps intervening inanimate]  
 10 agogootoko<sup>15</sup>poore<sup>16</sup>etotuchcho pi  
 Chameleon 3s-and+then-hab try-infin 3s-and+then-hab bore-infin water  
 Chameleon then tried to bore for water  
 to substitute for infin-cf 7  
 11 ma<sup>17</sup>edaro<sup>18</sup>tuchcho pi  
 When 3s-finish-perf bore-infin water  
 After he had finished boring water,  
 12 etoko<sup>19</sup>kelle<sup>20</sup>totoa nyakopi  
 3s-and+then-hab take-it-infin mother of daughter water  
 He take it to the girl's mother

15/26  
 13eto<sup>21</sup>matto  
 3s-and+then-hab drink-infin  
 And then she drank it  
 refers to IO toto in 12. This is almost an RC: who then drank it:  
 14 en ka<sup>22</sup>etoko<sup>23</sup>tingngonyako  
 it and 3s-and+then-hab lift+up-infin girl  
 and so he lifted up the girl  
 refers to Chameleon  
 15 eto<sup>24</sup>teerogeero (Gr. têt←eto)  
 3s-and+then-hab carry-infin build-infin  
 And carried her off to marry  
 16 en ka<sup>25</sup>lyechetoko<sup>26</sup>binolibboagogo  
 it and elephant 3s-and+then-hab come-infin follow-infin C

---

<sup>14</sup>Gr. ònwòṅò

<sup>15</sup>Gr. têt

<sup>16</sup>Gr. pòòrò

<sup>17</sup>Gr. ì kàréà

<sup>18</sup>Gr. òdàrò

<sup>19</sup>Gr. têt

<sup>20</sup>Gr. kèllì

<sup>21</sup>Gr. têt

<sup>22</sup>Gr. èkkà

<sup>23</sup>Gr. àgògòtê

<sup>24</sup>Gr. têt

<sup>25</sup>Gr. èkkà

<sup>26</sup>Gr. têt

and then E came and followed C  
 shift of top to lyech follows enka like it  
 17 eto<sup>27</sup>kobboni  
 3s-and+then-hab say-infin this<sup>28</sup>  
 And said:  
 18 'wan chenwayenyo<sup>29</sup>pi ma<sup>30</sup>oloyowa  
 We behind1p-look+for-perf water which 3s-defeat-us-perf  
 'we formerly looked for water and water defeated us  
 19 yin irach  
 You 2s-bad-hab  
 You were bad  
 20 itowotonwangngo<sup>31</sup>pi  
 2s-and+then-hab go-infin find-infin water  
 And went and found water  
 21 itoko<sup>32</sup>geerodako ma<sup>33</sup>ber'  
 2s-and+then-hab build-infinwamanwho 3s-good/beautiful-hab  
 And married a beautiful woman.'  
 22 eto<sup>34</sup>nekkeagogo  
 3s-and+then-hab kill-infinC  
 And then he killed C  
 23 ma<sup>35</sup>dong otyekonekke  
 When then 3-finish-perf kill-him-infin  
 After he had killed him  
 o- is, should be elephant stays topic  
 24 enwango<sup>36</sup>dakooyekoyaich  
 3s-find-perf woman 3s-finish-perf pregnancy  
 He found that the woman was pregnant  
 25 dakodang ma<sup>37</sup>onwongooyaichonywaloacho  
 Woman emphasis who 3s-find-perf 3s-impregnate-perf 3s-bear-perf male  
 The woman who had been pregnant bore a boy  
 First vowel in RC

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<sup>27</sup>Gr. têt

<sup>28</sup>Gr. comp

<sup>29</sup>Gr. òyéjò

<sup>30</sup>Gr. àmê

<sup>31</sup>nwangngo, sic.

<sup>32</sup>Gr.itê

<sup>33</sup>Gr. àmê

<sup>34</sup>Gr. lyèctê

<sup>35</sup>Gr. ì kàrélyèc

<sup>36</sup>Gr. ònwòjò

<sup>37</sup>Gr. àmê

26 en ka<sup>38</sup>atinobedoetoko<sup>39</sup>dongngo

16/26

it and child 3s-stay-perf 3s-and+then-perf<sup>40</sup>grow-infin  
who lived and grew

27 ma<sup>41</sup>etyekodongngo

When 3s-finish-perf grew-infin

When he finished growing

28 tottereokoboni<sup>42</sup>,

Mother-his 3s-say-perf this<sup>43</sup>

His mother said:

Why no tɛ?

29 ‘ma<sup>44</sup>onwongoonekopappilyech

Who 3s-find-perf 3s-kill-perf father-your E

‘E is the one who killed your father.

30 en ka<sup>45</sup>eto<sup>46</sup>woto bang<sup>47</sup>mwok

It and 3s-and+then-hab go-infin to Aardvark

And so he went to Aardvark

31 mwoketeko<sup>48</sup>golloadu

A 3s-and+then-hab excavate-infin lair

A then dug a lair

32 en kaagogoetekolwongngogole

It and C 3s-and+then-hab call-infin K

33 eto<sup>49</sup>kobboni<sup>50</sup>

3s-and+then-hab say-infin this<sup>51</sup>

And said

34 ‘Yin, ogole, woti,

You K go-imper

---

<sup>38</sup>Gr. èkkà

<sup>39</sup>Gr. tê

<sup>40</sup>hab?

<sup>41</sup>Gr. káré

<sup>42</sup>Gr. òkòbbî

<sup>43</sup>Gr. comp

<sup>44</sup>Gr. àmê

<sup>45</sup>Gr. ékká

<sup>46</sup>Gr. tê

<sup>47</sup>Gr. bòt

<sup>48</sup>Gr. tê

<sup>49</sup>Gr. tê

<sup>50</sup>Gr. kòbbî

<sup>51</sup>Gr. comp

'You, K, go  
 35 wakjo ma<sup>52</sup>gibin<sup>53</sup>myellobul'  
 gather-imper people who 3p-come dance drum  
 'and gather people to dance the drum dance.'  
 36 ma<sup>54</sup>etyeko<sup>55</sup>wakkojo  
 When 3s-finish-hab gather-infin people  
 'when he had gathered the people  
 37 giteko<sup>56</sup>myello bur  
 3p-finish-perf dance-infin drum  
 'they finished dancing the drum dance  
 38 etoko<sup>57</sup>chwaaye<sup>58</sup>ogoleni  
 3s-and+then-hab send+on+errand-him-infinK this<sup>59</sup>  
 And then he sent K on an errand, saying;  
 39 'woti, iryeyi<sup>60</sup>mach'  
 Go-imper 2s-stretch+out-subj fire  
 'Go make a line of fire'

17/26

40en ka<sup>61</sup>ogoleeto<sup>62</sup>ryeno<sup>63</sup>mach  
 It and K 3s-and+then-hab stretch+out-infin fire  
 'and so K then made a line of fire  
 41 en macheteko<sup>64</sup>wang  
 It fire 3s-and+then-hab burn-infin  
 And the fire burned  
 42 en ka<sup>65</sup>lyecheteko<sup>66</sup>nennomach  
 It and E 3s-and+then-hab seen-infin fire  
 'and so E then saw the fire

---

<sup>52</sup>Gr. àmê

<sup>53</sup>Gr. òbínô

<sup>54</sup>Gr. ì káré

<sup>55</sup>Gr. òtyèkò

<sup>56</sup>Gr. òtyékò

<sup>57</sup>Gr. àgògòtê

<sup>58</sup>Gr. chààyò

<sup>59</sup>Gr. comp

<sup>60</sup>iryey ?

<sup>61</sup>Gr. ékká

<sup>62</sup>Gr. tê

<sup>63</sup>Gr. ryèyèyò

<sup>64</sup>Gr. tê

<sup>65</sup>Gr. ékká

<sup>66</sup>Gr. tê

43 eto<sup>67</sup>kobboni,

3s-and+then-hab say-infin this<sup>68</sup>

And said:

44 karawangchango?

Well fire-yonder question

'What's that fire over there?'

45 etokobboagogo<sup>69</sup>ni,

3s-and+then-hab say-infin C this

Then he said to C:

[Note: this is what the line says literally, but the sense clearly is: And then C said to him]

Expected kobb<sub>I</sub> if A is addressed. Postposed A?

46 apua me<sup>70</sup>tyenwu

Dust of foot-2p

'It is the dust from your feet'

47 mach dongotyekoonekogi

Fire then 3s-finish-perf 3s-kill-them-perf

And so the fire killed them

48 en ka<sup>71</sup>agogoetoko<sup>72</sup>yuttobul

It and C 3s-and+then-hab grab-infin drum

But C grabbed a drum

→unexpected e-

49 otoko<sup>73</sup>chwaale<sup>74</sup>i adumwok<sup>75</sup>

3s-and+then-hab push-it-infininto lair A

And pushed it into A's lair

→unexpeted o-

50 en kaotokomach<sup>76</sup>obino<sup>77</sup>

It and 3s-and+then-hab fire 3s-come-perf

And the fire came

51 etoko<sup>78</sup>wangngogilyechiduchki<sup>79</sup>leny<sup>80</sup>

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<sup>67</sup> Gr. tê

<sup>68</sup> Gr. comp

<sup>69</sup> Gr. àgògòdòntêkòbbò

<sup>70</sup> Gr. à

<sup>71</sup> Gr. ékká

<sup>72</sup> Gr. tê

<sup>73</sup> Gr. tê

<sup>74</sup> Gr. bùl

<sup>75</sup> Gr. àmwòk

<sup>76</sup> Gr. màctê

<sup>77</sup> Gr. bínô

<sup>78</sup> Gr. tê

<sup>79</sup> Gr. kè, ki?

<sup>80</sup> Gr. lè

3s-and+then-hab burn-them-infinEs all and animals  
And burned all Es and animals  
52 gin kagitoko<sup>81</sup>too  
They and 3p-and+then-hab die-infin

18/26

And they died  
53 mwokdang kedeagogoeteko<sup>82</sup>donyookko  
A emphasis with C 3s-and+then-hab come+out-infincompletely  
A came out of the liar with C  
54 eto<sup>83</sup>kobboni,  
3s-and+then-hab say-infinthis  
And he [C] said:  
55 'Aa, man dang kop<sup>84</sup>otum.'  
Aathisemphasis talk/affair 3s-end-perf  
'Aa, this business is finished.  
56 atyekochullokwor a papa  
1s-finish-perf pay+a+debt-infin murder of father-my  
I revenged my father's murder  
57 man otoko<sup>85</sup> dong gik  
This 3s-and+then-hab end-infin  
And so it ended

1/26

Noonan  
English 738  
OJUK ANGWEC KWA  
(Ojuk, the Runaway from Reading)  
Wilson OgwalOtim  
Nyut me Buk  
Showing for book  
Introduction  
1 apwodmom ruawotoaborkede  
1s-still-hab not yet 1s-go-perf along with-it

---

<sup>81</sup> Gr. òtê

<sup>82</sup> Gr. tê

<sup>83</sup> Gr. àgògòtê

<sup>84</sup> Gr. kóppì dòn

<sup>85</sup> Gr. tê

Before I proceed

1. atitto kop i komkweerokwan Ojuk  
tell-infin speech about body refuse-infin read-infin Ojuk

to speak about Ojuk's refusing to read

2 myerokongatemittoacecekbera kwan

3s-be necessary-habfirst+of+all 1s-try-perf tell-infinof-short-redup good of read-infin  
bang okwanbuk this

to agent-pl-read book this

it's necessary, first of all, to tell briefly of the good of reading to the readers of this book

[new paragraph]

3 kwanen ayewangwa, apitwaonyoderowa

read-infin it 1s-believe-hab eye-our agent-sg-nuture 3s-be+possible-perf granary-our  
reading is, I believe, our eyes, our nurturer or our granary

4 entokadi bedbalawatwerogonyokwan i yore

but [it-again] even-if 3s-stay-subj as 1p-try-hab interpret-infinread-infin in ways  
apolapola

atrib-many-redup

But even if we try to interpret reading in different ways

5 jonoatittogi no {sic} an atamonipirgiditto

people-that 1s-tell-prog them that I 1s-think-hab this according+to-them big-pl

i katto

in surpass-infin

those people that I'm telling – I think that it is big in importance for them

6 me agiki mere {sic}, kwan en aye atelwimonywa

forend the/topic, read-infin it 1s-believe-hab agent-sg-guide top war-our

me lwenyatek i komjamimagi

for fight-infinatrib-hard in body wealth some/other

For this end, readings, I believe, a guide in our hard fight for wealth:

7 kwiypiny, twoc kede can

not+know-infin ground/ambiance disease and poverty

2/26

Ignorance is the basis for disease and poverty

[new paragraph]

8 Ikareamejoatarkelokwaniyapirika

In time rel+part people attrib-white 3s-bring-hab read-infin to Africa

When white people brought reading to Africa

9 onyoi lobowaniinge {sic} mwakaarommo tutu mia

3s-be+possible-perf in land-our this in-behind misery 3s-be+sufficient-prog thousand [tutu mia]

acelkimakato

one withattrib-surpass-infin  
 or this land of ours, the misery was terrible  
 10 petyejoapolameonwongotamoonyo  
 not 3s-be+present-hab people attrib-many who 3s-find-perf 3s-think-hab 3s-be+possible-perf  
 paaro pi wotkwan  
 consider-infin about go-infin read-infin  
 [and] there were not many people who had been thinking that it is possible to consider going to  
 school [i.e. reading]  
 10a i kin mwakanipienecannereonwongotek  
 In between misery-this because-it poverty-topic 3s-find-perf 3s-hard-hab  
 Given this misery because our poverty was so hard  
 11 akwannoronicwanyriktweroyaingemairo 15  
 agent-learn-some this formerly [cwanyrik] 3s-be+able-hab go-infin in-behind mile 15  
 kimakato me wotodiko  
 withattrib-surpass-infin for walk-infin+the+morning  
 learners used to have to walk more than 15 miles each morning  
 12 dok dong cukulkekenonwongonoki kitacolaopwonyerik  
 again also school only 3s-find-perf few in kind source agent-pl-teach formerly  
 dang nokkedeni  
 also few with-it this  
 and all this because schools, teachers, and finances were in short supply  
 [new paragraph]  
 OjukOkwerokwan  
 O 3s-refuse-perf read-infin  
 Ojuk refused to read  
 1 Ojuk, awobionwongopapereoyubereikometwatwal

2/26

O boy 3s-find-perf father-his 3s-prepare-middle-perf in-body-his very+much  
 nikwanatekwektun i rwomamaloame  
 to/for read-infinattrib-strong 3s-let-subj reach-infin in supportattrib-highrel-attrib  
 olwongoni YUNIVASITI  
 3s-call-perf to/for university  
 Ojuk, a boy whose father had been very much prepared for a good education to support him all  
 the way to university  
 1a wekbin bed abernyoatelwigi ikare me anyim  
 3s-let-subj 3s-come-subj 3s-stay-subj agent-good or agent-guide top-3p in time for future  
 that he should be a helper or guide for the future  
 2 obinoringokwanokko  
 3s-come-perf 3s-run+away-perf read-infin completely

- came to run away from his education
- 3 wotdikdikmairoangwen i diku  
travel-infinwet+inside mile four in morning  
travelling sleepily (?) four miles in the morning
- 3a tic me cukul  
work-infin for school  
working at the school
- 3b makatal, lutkedekec me caaabicelarammoyiitinoiramrami,  
Punishment, stick with hunger for hour six 3s-pain-prog body children painfully  
Punishment, canes, children going without food for six hours at a stretch
- 4 omiowadwaOjukotamo tam atat me kwerokwan  
3s-give-perf kin-our O 3s-think-perf thought attrib-deep for refuse-infinread-infin  
made our brother O think deeply about leaving school  
[newparagraph]
- 5 Ojukowekonying<sup>86</sup> me cukul  
O 3s-let-perf name for school  
Ojuk left the school
- 6 te<sup>87</sup>dokoacaro  
3s-and+then-hab wander-infin villages  
and then wandered among the villages
- 7 iyicaró, en obinodonyo i kampuni me okeme  
In village he 3s-come-perf 3s-enter-perf in company for okeme  
In one village, he came to enter the Okemecompany
- 8 pienmyelokemeriktye i kin gin ayomo  
Because+of-it dance-infinokeme formerly 3s-be+present-hab in midst them attrib-soft  
yie  
stomach-his

4/26

- because he liked to dance with them and be with them
- 9 karikocer i twicidyekal  
When/if formerly 3s-slipp swiftly in-middle village  
When he would come into a village
- 10 anyiraducu ma idyelekwangginipal  
Girls all who in-middle compound eye their {sic} this-3s-gleam-hab  
The eyes of the girls would gleam at him
- 11 kaonguluIngilichini'yec'

<sup>86</sup>nyim? nyim me means 'in front of'.

<sup>87</sup>Te coexists with toko and to in this text.

When/if 3s-spit+out-perf Englishman to 'yes'  
 When he spit out 'yes' to an Englishman  
 12 onyoongulligookemeni 'sitop'  
 3s-be+possible 3s-spit+out-perf-for others Okeme to 'stop'  
 orsaid 'stop',  
 13 pinyducunitii  
 ground/ambiance all utterly [nitii]  
 everyone was still  
 [new paragraph]

5/26

Noonan

English 738

APWO GIN KEDE APUK

[The Hare and the Tortoise]

1 Apuketokobbonikiapwoobinlimne

Tortoise 3s-and+then-hab say-infin this to Hare 3s-come-perf visit-him-infin

Then T told H to visit him

2 en kaapwoetowoto

it and H 3s-and+then-hab go-infin

and so H went

3 ma etyekowoto

When/if 3s-fiish-perf go-infin

When he [H] arrived

4 etokoyenynyokidi meregokwe

3s-and+then-hab look+for-infin stone for grind-infinin+vain

He [T] looked for the grindstone in vain

5 etokobboni,

3s-and+then-hab (Hieda: say-infin) this

He [T] then said,

6 'Kwongyweyidyekalmera

First sweep-imper middle-compound my

'First sweep my yard

7 wekan abuti

3s-let-subj I 1s-lie+down-subj

so that I can lie down

8 iteko poor i koma

2s-and+then-hab attempt-infin at body-my

and you can try on my body

9 etekobutto

3s-and+then-hab lie+down-infin  
 He [T] lay down  
 10 otoreggokali kore  
 3s-and+then-hab grind-infin millet at chest-his  
 And he [H] ground millet on his chest  
 11 ma edaroreggokali kore  
 When 3s-finish-perf grind-infin millet at chest-his  
 After [H] finished grinding the millet on his chest  
 12 ApuketoteddekedeApwo

6/26

T 3s-and+then-hab cook-infin-for-him with H  
 T then cooked it for H  
 13 Apwo dangetokochammo<sup>88</sup> (Hieda: sic)  
 H emphasis 3s-and+then-hab eat-infin  
 And H ate it  
 14 etokolwokkeApwo  
 ↑ 3s-and+then-hab accompany-infin H  
 ↑ Then he [T] accompanied H  
 ←change of topic  
 15 odok  
 ↑ 3s-come+back-perf  
 ↑ and returned  
 ←why no e-?  
 16 en kaApwoetochikkeni,  
 it and H 3s-and+then-hab bid+farewell-him-infin this<sup>89</sup>  
 but H then bid farewell to him and said  
 17 ‘Yin dang ibintunga’  
 You emphasis 2s-come-subj side-my  
 ‘You, come to my house’  
 18 en kaApuketekowoto  
 it and T 3s-and+then-hab go-infin  
 and so T went  
 19 kaApukowoto  
 When T 3s-go-perf  
 When T arrived,  
 20 en dang okoboni

<sup>88</sup> Sic.

<sup>89</sup> comp

he emphasis 3s-say-perf this<sup>90</sup>  
 he [H] said  
 21 'Yin, yweyidyekal'  
 you sweep-imper middle-compound  
 'You, sweep the yard'  
 22 etoyweenodyekal  
 3s-and+then-hab sweep-infin middle-compound  
 And so he [T] swept the yard  
 23 Apwo dang etobuttopiny  
 H emphasis 3s-and+then-hab lie+down-infin ground/ambiance  
 And H lay down on the ground  
 24 ma ebutopiny  
 When 3s-lie+down-perf ground/ambiance  
 After he [H] lay down  
 25 etoonyokali kome  
 3s-and+then-hab sprinkle-infin millet on body-his  
 He [T] sprinkled millet on his body

7/26

26 ma eonyokal i kome  
 When 3s-sprinkle-perf millet on body-his  
 After sprinkling millet on his body,  
 27 etokettokidi merego<sup>91</sup>  
 3s-and+then-hab place-infin stone for grind-infin  
 He placed a grindstone (on him)  
 28 en kaetoreggo  
 it and 3s-and+then-hab grind-infin  
 and ground  
 29 komeobedoyom  
 Body-his 3s-stay-perf 3s-soft-hab  
 His [H's] body was soft  
 30 ma eloyoneApwo  
 Which 3s-defeat-him-perf H  
 which overcame H  
 31 Apwo dang pi lit komeetekolwooro  
 H emphasis because+of pain-infin body-his 3s-and+then-perf fear-infin  
 Because of the pain, he became frightened

---

<sup>90</sup> comp

<sup>91</sup> Sic.

32 Apuketokobboni

T 3s-and+then-hab say-infin this<sup>92</sup>

Then T said;

33 'kwongkela<sup>93</sup>aproni'

First take-for+me-imper 1s-try-for+you-perf

'First, bring it [grindstone] for me so that I can try it for you'

34 Apuketobutto

T 3s-and+then-hab lie+down-infin

So, T lay down

35 en kaetokodaaroreggo i kome

it and 3s-and+then-hab finish-infin grind-infin on body-his

and he [H] finished grinding it on his [T's] body

36 ma eregoi kome

When 3s-grind-perf on body-his

After he [H] ground it on his [T's] body

37 etomyenno kwon

3s-and+then-hab mix+up-infin porridge

He [H] made a porridge

38 ma edaromyenno

When 3s-finish-perf mix+up-infin

After finishing the porridge

8/26

39 etokobboni

3s-and+then-hab say-infin this

He said

40 'Apuk, biyicham<sup>94</sup>'

T come-imper eat-imper

'T, come and eat.'

41 Apuketokokobboni

T 3s-and+then-hab say-infin this

T then said

42 'Gin ma wok an arego an mam achamo<sup>95</sup>gira<sup>96</sup>

Thing which now I 1s-grind-perf I not 1s-eat-perf thing-that

'What I grind, I do not eat'

---

<sup>92</sup>comp

<sup>93</sup>kela is a benefactive form? -a is IO?

<sup>94</sup>Sic.

<sup>95</sup>Sic.

<sup>96</sup>thing-my?

43 etokolwokkeApuk, ma owoto, mam ochamo<sup>97</sup>  
 3s-and+then-hab accompany-infin T who 3s-go-perf not 3s-eat-perf  
 He [H] then accompanied T, who went, but who did not eat  
 44 dyeredong otyekoobelle  
 Friendship-his thus 3s-finish-perf 3s-destroy-middle-perf  
 His friendship was thus destroyed

9/26-13/26<sup>98</sup>

19/26<sup>99</sup>

e/o

general rule:

e = topic continuity      3. person. sg. cl(itics: Hieda)

o = new topic

but:

- 1) e- can be used with new topic if it is accompanied by -teko  
 → in 3S
- 2) e- always (?) is used with -to, -teko, but -toko

20/26

-teko

pattern S1: ..... NP<sub>i</sub>

S2: NP<sub>i</sub>teko.....

i.e. new Su

Elephant & Chameleon

- |    |     |   |
|----|-----|---|
| 31 | e-  | pattern   |
| 32 | e-  | new Su  |
| 37 | gi- | pattern, where 2 <sup>nd</sup> NP <sub>i</sub> is pro |
| 41 | e-  | pattern   |
| 42 | e-  | new Su  |
| 53 | e-  | new Su  |

<sup>97</sup> Sic.

<sup>98</sup> From 9/26 to 13/26 [The Elephant and the Chameleon] are the same text as 14/26 to 18/26. These sheets have no comment by Noonan. The 'small text' in Noonan's 'A Grammar of Lango' is based on these texts.

<sup>99</sup> From 19/26 to 21/26 constitute analysis on 'organizing events in discourse' in the texts [The Elephant and the Chameleon and the Hare & the Tortoise].

Hare & Tortoise

- 8 i- new Su
- 9 e- returns to Su after quote
- 18 e- new Su

21/26

Elephant & Chameleon

- 10 etosubstit. forinfin: cf 7
- 13 eto refers to IO in 12 new almost like RC: who then drank it
- 15 eto again, might subst. for purpose infin
- 17 etokobbo
- 20 ito within quote
- 22 eto follows quote
- 30 eto
- 33 etokobo
- 40 eto
- 43 etokobbo
- 45 etokobbo
- 54 etokobbo

Hare & Tortoise

- 1 etokobbo
- overt NP
- 2 eto new Su, [Su is Su in pres. sub. cl(itic: Hieda).]
- 5 etokobbo no overt NP
- 10 →oto new Su, Though not intro(duced: Hieda) by NP Su
- 12 eto new Su, overt NP
- 14 eto new Su, overt NP
- 22 eto new Su, no overt NP
- 23 eto new Su, overt NP
- 25 eto new Su, no overt NP
- 27 eto same Su: follows ma- 'when' clause
- 28 eto = =
- 32 eto new Su, overt NP
- 34 eto new Su

22/26-25/26<sup>100</sup>

26/26

te

2/14/89

1. Looking of the texts, it is clear that you glossed the teconstruction wrongly ( )<sup>101</sup>; in old Lango: forms like otoko are not hab. - They are perfect: The o- prefix makes this clear.

2. So: There have been these construction(s)<sup>102</sup> early in this century (E20) to late in this century (L20):

1) aspect change in te

2) restriction of ε- prefix to non-switch ref. in subordinate clauses

3) change to te from toko/teko/to/te

3. each change poses a Q:

1) why aspect change for te? Perf seemed sem. more suitable, though it was marked (relevant?)

2) why did ε- lose its generality

3) why did te came to be restr. to one form?

---

<sup>100</sup> From 22/26 to 25/26 are the same sheets as 1/26 to 4/26.

<sup>101</sup>?

<sup>102</sup>Hieda

File 3<sup>1</sup>  
(Langodiscouse)

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<sup>1</sup>This file consists of the Noonan's analysis and comments on the texts in Driberg 'Lango' pp.443-.

1/65

p.443

ICHINA FABLES

LYECH KI AGOGO THE ELEPHANT AND THE CHAMELEON

*Noonan's comments*

rea\_? DO → line 14 maber.'Etonekeagogo. Ma dong

→ line 25 buletokochwayeogoleni, 'Woti

→ line 34 etokowangogilyeciduchkileny,

2/65

p.444

FABLES

APWO GIN KEDE APUK THE HARE AND THE TORTOISE

*Noonan's comments*

PRONOUN → line 9 kolwokeapwô, odok. En kaapwo

Quote has top DO → line 24 kobo ni, 'Gin ma wok an arego an

3/65

p.445

THE BEE AND THE HARE

KICH KI APWO THE BEE AND THE HARE

*Noonan's comments*

proN→ line 8 etokochoamo. En dootyekochoam

proN→ line 18 'Bil'I, nenke en orit.'Tobil'o

proN→ line 23 Kaapwôotyekolwok'otabo, en kic

APWO KI NYEL'O THE HARE AND THE PYTHON

proN→ line 2 en kanyel'oetokoboni, 'In dera,

→ line 7 dyekal', e kaetoywe'nodyekal

Supro ↓ → line 10 Me goyeen do ongokngweneto-

↓ line 11 kotedongwenetokomiyeapwô ma

↓ ↑ ↑

↓

DO →

ex of SubS

following quote followed by 2S

4/65

p.446

FABLES

*Noonan's comments*

Su1S w N → line 3 dang, nyel'o, ibin', e kanyel'o  
proN → line 6 en apwôetokokoni, 'Yweyi dang  
φ 2S → line 7 dyekal', etoywe'nodyekal. Etokobo  
right distr → line 11 etokoloyonengwen. E kanyel'oeto-

EKWE KODE GWOK THE JACKAL AND DOG

*Noonan's comments*

Note proN intro. ref's → line 1 'En kagwoketekowotoômmo en ekwo  
Pro's used for contrast → line 2-4 i tim, etekokoboni 'Wan wachamo  
ginamitkumpacho; wunmabedo i  
timwuchamongo? Gwoketok-  
\_\_\_\_ DO → line 11 iye. Gin kagitogoyonegwok. En ka  
proN → line 12 ekweenenogigoyogwokmatek:gwok  
N after quote → line 16 man!'Ekwe dang oneno lot ma

5/65

p.447

THE HARE AND THE LEOPARD

APWO KI KWAICH THE HARE AND THE LEOPARD

*Noonan's comments*

Top Ass → line 8 kwaichetokolukodwongo. E ka  
Su pro → line 19 odok en dong okoko. Kwaichetoko-  
Su 2S → line 21 e kaetokoboni, 'Ito otimowanga,'  
→ line 25 toti. Ekaetokobokwaichni, 'Aa  
proN? → line 32 bedoryemnerokikwaich. Apwôeteko-  
rein(troduce: Hieda) DO → line 40 puretonekokwaichoko. Kaotyeko  
proN → line 51 chen. En kaapwôetekopwonochok  
Su pro → line 53 ma en tyeko polotungkucha. Gin  
↑

proN does not : 1) follow quote

2) start new epis(ode)

6/65

p.448

FABLES

*Noonan's comments*

proN → line 3 cha. Gin kajogibedokunyo. Kun

proN → line 4 jogibekunyo, en apwôoputoyer

Top DO → ↑

APWO KI PIPINO THE HARE AND THE HORNET

proN → line 2 kapipinootekowachoniapwóniapwóni, 'Mak

→ line 3 pyerawekaterimalo.'En kapipino

7/65

p.449

THE HARE AND THE HORNET<sup>2</sup>

THE CHERRY-PICKERS<sup>3</sup>

8/65

p.450

FABLES<sup>4</sup>

9/65

p.451

THE CHERRY-PICKERS<sup>5</sup>

10/65

p.452

FABLES<sup>6</sup>

THE ENCHANTED GUINEA-FOUL<sup>7</sup>

11/65

p.453

THE ENCHANTED GUINEA-FOUL

*Noonan's comments*

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<sup>2</sup>No comment is given by Noonan.

<sup>3</sup>No comment is given by Noonan.

<sup>4</sup>No comment is given by Noonan.

<sup>5</sup>No comment is given by Noonan.

<sup>6</sup>No comment is given by Noonan.

<sup>7</sup>No comment is given by Noonan.

↑ → This is a relating VSO syntax  
 right distr → line 4 nyakoni, 'Abinolimnoowich'  
 ↓ rein(traduce: Hieda) IO → line 11 kodwogootokobepap'ere, en pap'ere  
 ↓ proN → ↑  
 ↓ changing top/pro → line 14 otekowotolimnotolapap'ere, en dang  
 ↓ intervening assi(g) n N  
 → → line 18 ngo? Amanpa nyernike, 'Abino  
 proN → line 20 kamono. En jalotekochwa'nochy-  
 newepis. changing top  
 top DO → line 24 kejallen yomake, otekowotogire  
 proN, changing top → line 27 en jalotekomakoawên'omatek  
 ↓ φ 2S → line 30 otekokelepachootekobuje. En ka  
 ↓ proN, chan(gin: Hieda)g top, Epis → line 31 awên'oetekokobenike, 'Kai ibujona,  
 → → line 32 kotede, en kaawên'ookebenike,  
 rein(traduce) → line 36 chamneawên'o ma gitedoni. Gilelo  
 line 30 → 32, 34 Su 2S- context clarifies

12/65

p.454

#### FABLES

##### THE SPOOK'S HOUSE

*Noonan's comments*

proN → line 4

→ line 9

→ line 10

→ line 12

→ line 14

##### THE WIFE OF THE COLOBUS<sup>8</sup>

13/65

p.455

##### THE WIFE OF THE COLOBUS<sup>9</sup>

<sup>8</sup>No comment is given by Noonan.

<sup>9</sup>No comment is given by Noonan.

14/65

p.456

FABLES

THE HYAENA'S GRINDSTONE<sup>10</sup>

15/65

p.457

THEHYAENA'S RINDSTONE<sup>11</sup>

16/65<sup>12</sup>

Noonan English 738

LYECH KI AGOGO

[The elephant and the Chameleon]

21/65

<sup>2</sup>Driberg 1Su 2S II 1D 1A1Q 3S, 2D, 4S, 3S, 3S, 9S, 4S

Su160 17 2 1 1 1 6S, 4S, 4S, 3S

φ

pro1S, 1S, 1D, 1S, 2S, 1S, 3S, 1S

N1S, 4S, 3S, 2B, 6S, 1S, 2B, 1B, 1S, 4S, 2S, 3S, 1S, 13D, 2D, 2D, 2S, 2D, 1S,

2S, 1D, 1I, 4S, 2S, 4S, 3S, 1D, 3S, 1S, 1I, 1D, 1DIn, 8S, 1D, 1D, 3S, 1D, 2S, 1I,

15S, 3DIn, 2I, 3S, 3A, 1S, 3S, 1Q, 2D, 2S, 1S, 2S, 4D, 1D, 1I, 1I, 1D, 1D, 1D

proN1Din, 2S, 1A, 1Q, 1S, 1S, 4D | 4Q, 3S, 1D, 2S, 1I, 2S, 1Din, 1S, 1I,

2S, 3S, 2S, 2S, 1S, 2S, 7A | 1D, 1I, 1I, 5S, 1I, 1D, 1I, 1I, 5S, 1I,

| 2S, 4S, 1S, 3D, 1A, 3S, 1S, 3A, 6S, 1I

| 1D, 1S, 1D, 1D, 1D, 1D, 1D, 1D

Cleft pro | 1D, 1S, 1D, 1D, 1D, 1D, 1D, 1D

Clet Nsuspet |

N (right ditr)3S (2S, IT) |

Human DO

V-inflec1S

1S, 1D, 1S, 1D, 7S, 1S, 1S, 1D, 1D, 1S, 1D, 1S, 1S, 1S, 1S, 1S, 1S,

1S, 1D, 1S, 1D, 1S, 1D, 1S, 1S, 1S

---

<sup>10</sup>No comment is given by Noonan.

<sup>11</sup>No comment is given by Noonan.

<sup>12</sup> The tests from 16/65 to 20/65 are the same texts as 9/26 – 13/26 and 14/16 – 18/26 in File 2 (Disc notes).

Top+pro  
inflec N  
reinobj2D, 3D, 1A, 1S, 1I, 2S, 4D  
N2A, 2S, 5D, 2S, 1S, 2S, 3S, 1D, 4S, 1S, 5D, 2S, 5D, 4D, 1D, 1D, 4S, 1S,  
2S, 8A, 6S, 4S, 2D  
Top N  
Cleft pro  
Cleft N

IO  
V-inflec 1S, 2S, 1S, 1S, 1S, 1S, 1S, 1D, 1S, 1S  
Top pro  
reinobj2S, 8S, 3A  
N7S, 4S, 4D, 1S, 1I, 2S, 1A, 1S, 2D  
Top N 2A  
Cleft N  
Cleft pro  
Cleft N

Ben  
V-inflec  
N 6S, 7S, 2S  
Ass  
Pro  
N  
Top N  
Ass  
Pro1S, S, 1A, S, 1A, 1S, 1A, 1S, S, 1A, 1S, S, S, 1S, S, 1A, S, S, 1A, S, S, 1A  
S same S  
N 2D, 8A, 13S, 2S, 1S, 2I, 1D, 1S, 8S  
Top N 4S

22/65

Su

\_\_\_\_\_ 3S, 6S etc. follows direct quotes which are imperative.

Su pro 1) used after quote

2) 1D

proN used in intro clauses

Su 2S after Q

23/65

Su

$\phi$

pro 1Su, 1Su, 2Su, 2Su

N 1Su, 5Su, 2Su, 5Su, 5Su, 5Su, 1Su, 3Su, 5Su, 6Be

proN 2Q

cleft pro

cleft N

human DO

V-inflec 1Su

Top pro

reinobj

N

Top N

Cleft pro

Cleft N

IO

V-inflec

Top pro

reinobj

N

Top N

Cleft pro

Cleft N

Ben

V-inflec 1DO

24/65

Non-human DO

$\phi$

top pro

N  
 Top N  
 Cleft pro  
 Cleft n

Hum obliq

Pro  
 Top pro  
 N 1Su  
 Top N  
 Cleft pro  
 Cleft N

Non-hum obliq

Pro  
 Top pro  
 N  
 Top N  
 Cleft pro  
 Cleft N

25/65

Restructuring A: lango tableRestructure

	Field Name	Field Type	FIELD TYPES
Struct1	Clause number	A10 A__	: Alphanumeric (ex: A25)
2	E/o	A3	Any combination of characters and spaces
3	TE form	A5	up to specified width. Maximum width is 255
4	Sucref in prev cl	A4	N: Numbers with or without decimal digits
5	ContinuousA1	\$	: Currency amounts
6	V-type	A5	D: Dates in the form
7	NP-fronting	A3	mm/dd/yy, dd-mm-yy, or
8	AgentAnimA4	dd.mm.yy	
9	Agent Role	A10	
10	Agent Rep	A10	use '*' after field type to show a key field
11	AgentLookback	N	(ex: A4*)
12	Agent Persistence	N	
13	PatAnim	A4	
14	Pat Role	A10	
15	Pat Rep	A10	
16	PatLookbackN		

17	Pat Persistence	N
18	DatAnim	A4
19	Dat Role	A10
20	Dat Rep	A10
21	DatLookbackN	
22	Dat Persistence	N
23	Comment	A25

2. Su agr prefix
  3. form of Tε or zero
  4. Su, DO or none
  5. from prev cl. y/n
  6. tr, AN, SA
- Quotes not counted

26/65

Passive p.447 n.34

Agent as oblique with ki

Eteko-bedoryemneretikwaich

‘and he (hare) was being chased by leopard’

(bedo here seems not be passive: cf. #38)

Kwaichotokobedokunyo doge achoit

‘leopard was digging at the mouth of the burrow’

Top DO p.453 no. 26

enkajallenyomake

man anger

then anger overcame the man

man is topical – anger is new

p.454 (wife) n. 12

ekaleny gin duchnyako-no obwoyogi

‘Is this (that) girl rejected all the animals’

Leny has high top – so does nyako

27/65

Milton OboteOjukAngwec Kwan

\_\_\_\_\_ the runaway

Wilson Ogwalotim

NYUT ME BUK

p.5

28/65

p.6

29/65

OJUK OTUNO KAMPALA

p.8

30/65

p.9

31/65

OJUK OGWEO YI CIRIKALI

OJUK OYITO GAR

p.10

32/65

p.11

33/65

OJUK OTUNO NAIROBI

p.13

34/65

p.14

35/65

p.15<sup>13</sup>

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<sup>13</sup> P.16 is an illustration.

36/65  
OJUK ODOKO CENTE p.17<sup>14</sup>

37/65  
p.19<sup>15</sup>

38/65  
OJUK OOKO AKWO DEK  
p.21

39/65  
DOKTA OJUK  
p.22

40/65  
INTRODUCTION  
p.25<sup>16</sup>

41/65  
OJUK LEAVES SCHOOL  
p.27

42/65  
OJUK ARRIVES KAMPALA  
p.29

43/65  
p.28

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<sup>14</sup> P.18 is an illustration.

<sup>15</sup> P.20 is an illustration.

<sup>16</sup> P.26 is blank.

44/65

p.30

45/65

OJUK KICKS A POLL TAX COLLECTOR  
OJUK BOARDS TRAIN

p.31

46/65

p.32

47/65

OJUK ARRIVES NAIROBI

p.33

48/65

p.34

49/65

OJUK BECOMES A BEGGAR

p.35

50/65

OJUK BECOMES A THIEF

p.36

51/65

DOCTOR OJUK

p.37

52/65

p.38

53/65<sup>17</sup>

1

1 àpwólámámróàwótòàbàrkèdè  
Is-still neg yet 1S-go perf along with-it  
Before I proceed

—  
tìttòkópikòmkwèèròkwânòjók  
tell-infin speech about body refuse-infin read-infin O.  
to speak about O's refusing to read

2 myérókèjàtémittòàécécékèrkwânbánjòkwánbúkmán<sup>18</sup>

It is nec first to try to tell briefly the good of reading to the readers of this book

—  
3 kwánénàyéwájwá, àpitwàòjòdèròwá<sup>19</sup>

Reading, I believe, our eyes, our nurturer or our granary

—  
4éntókádíbédálàwàtwérógòjòjò kwân ì yore àpólàp<sup>20</sup>

But even if it is as we try to interpret reading in different ways

—  
jònoátittògì nòánátámó !ní pìrgí ditto ì kàt(to<sup>21</sup>)<sup>22</sup>

Those people that I'm telling I think that according to them it is big in importance

—  
5 mé àgíkímèrè, kwánénàyéàtélwìmojwà  
for end the war-our  
for this end, reading is, I believe, a guide to our war

—  
mélwèpatékikòmjàmi magi: kwíyâpìj,  
for fight hard wealth other not+knowinfin ground  
to fight hard against ignorance is the ground,

—  
twockèdè can

<sup>17</sup> This sheet contains the same texts as File 2 (Disc notes) 1/26 – 2/26. Noonan distinguishes vowel categories [ATR] and describes tones here. The translations are slightly different from File 2 (Disc).

<sup>18</sup> No gloss is given.

<sup>19</sup> No gloss is given.

<sup>20</sup> No gloss is given.

<sup>21</sup> Hieda.

<sup>22</sup> No gloss is given.

disease and poverty  
of disease + poverty

54/65<sup>23</sup>

Nyutme buk

rel book

- apwod momruawotoaborkedetitokop i kom  
not yet *negdelay* I-go and narrate/preach speakingbody  
2 –kwerokwanojuk, myerokongatemtitoacecekber  
refuse read O. necfist of all I-try narrate *tell* good  
- akwan bang okwanbuk man  
reading *afterthey*-reading book this  
- kwan en, aye wangwa, apitwaonyoderowa  
reading it I believe our-eyes *our-might illuminate-us*  
- Entokadi bed balawatwerogonyokwaniyoreapolapola  
*as for* although/even if be interpret  
- jonoatittogi no an atamonipirgiditto i kato  
*divert?* I'm narrating thing this I I-think that according *muchto* them

55/65

2

1 ikaréáméjò àtàrkéló !kwányì Apirikaòpò ɪ  
When white people brought reading to A. it is possible

—  
Lòbòwání ì n̄émwakaàròmmòtutu míáàc̄èl  
Our land that behind *is sufficient*

—  
kímakato  
*school?*  
with school

2pétyéjò àpóláméònwòṅòtámóòṅòparopwòt ɪ kwan<sup>24</sup>

<sup>23</sup>The texts in 54/65 – 55/65 are the same texts as File 2 (Disc notes) 1/26 – 2/26 with small changes. Moreover, the texts in 54/65 – 55/65 include similar texts to 53/65 in this file. Most parts of the texts in 54/65 – 55/65 do not distinguish the vowel categories [ATR] and do not describe tones. They include some different glosses from the File (Disc notes) 1/26 – 2/26 and 53/65 in this file. The differences are marked by italics.

<sup>24</sup>No gloss is given.

There are not many people that thought (or...) about going? school

1 kinmwakanipienanereonwòjòték  
inbetween this because our poverty was hard

3okwanorocwanyriktweroya ñemairo 15<sup>25</sup>

Some of these learners used to be able to go about? 15 miles

kimakatomé wòtòdíkó  
within the morning  
to school to go in the morning

dòkdánjùkùlkékénònwòjònok 1 kitacolaopwoje  
again also school alone few teachers

rikdajnokkedeni<sup>26</sup>

56/65

3

1 peobinokatokarealactwatwal  
ample  
It did not surpass a very ample time

2 opwojeobinomedeekekukul dang tenyathis situation did not vary?  
Teachers increase and then also abandon/be plentiful  
Teachers increased then schools also

3 mit akwanòtécòbbòcupdano  
pierced liver people  
desire for reading then filled people

4odojekedeimakioteniàjbéra kwan  
elders and become impressed (where is it?)  
elders became impressed with the benefits of learning

5ciliñàrikokanoìburutétiyò tic

<sup>25</sup>No gloss is given.

<sup>26</sup>File 2 (Disc notes) 2/26, line 12.

long ago hid in hole then did work  
money that they long ago hid in the ground did work

---

6 itmootewotıcukul  
children then went to school

---

7 ɪ kin otinoru, rikonwoŋotyeiyeawobiapiŋeojɔk<sup>27</sup>

Among these children, there was

57/65<sup>28</sup>

4

1 Ojuk, awobionwoŋopaperəoyubere i kometwatwal  
O, a boy whose father

---

2 nikwan a tekwektunırwɔm a malo  
letreach/arrive support

---

3 ɔm olwoŋoniyunivaiti

58/65– 61/65<sup>29</sup>

Noonan

English 738

APWO GIN KEDE APUK

[The Hare and the Tortoise]

62/65– 65/65<sup>30</sup>

Noonan

English 738

OJUK ANGWEC KWAN

[Ojuk, the Runaway from Reading]

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<sup>27</sup>No gloss is given.

<sup>28</sup> The text in 57/65 is the same text as the final line of File 2 (Disc notes) 1/26 and the first two lines of 2/26.

<sup>29</sup> The texts from 58/65 to 61/65 are the same as File 2 (Disc notes) 5/26 – 8/26. No comment is given by Noonan here.

<sup>30</sup> The texts from 62/64 to 65/65 are the same as File 2 (Disc notes) 1/26 – 4/26. No comment is given by Noonan.



File 4<sup>1</sup>  
(Lango data with notations)

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<sup>1</sup>This file starts with the table which reveals the organization of the whole data collected by Noonan. It tells us that he collected a big amount of the Lango data. Regrettably we can find only a small part of them. Some words are not readable because of printing condition.

1/62

LANGO DATA

Session #	Topic	#Pages
2	prog-aspect	7
3	verb conjugation, future	3
4	future-wek-construction	5
5	reflexive; object pronouns	8
6	complementation I	4
7	verb conjugation	5
8	complementation II	4
9	complementation III	5
10	comp.: me, pl	4
11	'tired of' -i + poss.	4
12	more poss.; relative clauses; instruments	5
13	benefactive	4
14	relative clauses	5
15	comp. 4	
16	pred. nominals	5
17	subj.& obj. tone	3
18	cleft	5
19	passive; more on cleft; existential	5
20	passive; numbers 1-10	4
21	verb paradigms; agentive nouns, higher numbers	6
22	order in the NP; numerals (cont.); mia, acel	4
23	obj. pro's with V's - tone; Q's; gen. N's in NP's	6
24	comp.	8
25	vowels	5
26	vowels	5
27	NP-fronting; cleft	6
28	NP-fronting; cleft	6
29	4 <sup>th</sup> person; ?_ movement, verbs in ?_u	6
30	N-plurals; N(P-)fronting	4
	in subordinate clauses; pe+m ?_n as negative; poss. S's, (?_) movement	
31	conjugation; N-plurals; E-(4 <sup>th</sup> person), anaphora	5
	with NP fronting	
32	E-; N-plurals; comparatives; comparatives	5
	with dag- 'hate'	
33	reflexive V's; -ér é vs.-é; ;i( ?)	4

2/62

Session #	Topic	#Pages
34	3s pass; tone patterns& assim.	5
35	N-plurals (word list)	3
36	after & before clauses; while	4
37	pl. with numerals; non-switch reference forms; _-; i-	5
38	weather terms; trans. of A.; impersonal terms	3
39	N(P-) fronting	4
40	te-clauses	3
41	odd case of reflexive; purpose clauses; (tough?) movement; new V-class	4
42	me	5
43	preps; participle -me	4
44	me (+) participle, infinitive; prepositions	5
45	prin. parts of V; reflexive3	
46	comp (much information here is inaccurate – see #47)	4
47	comp(1mentation?)	4
48	comp.; NP- fronting	5
49	tr(ansitive) – intransitive	2
50	tr.– intr.3	
51	principle parts of verbs	4
52	transitive – intransitive; system of 3s ref.4	
53	transitive – intransitive	3
54	transitive – intransitive; VUK-(?)	6
55	NP fronting	5
56	emphatic proj.; SO, AN	3
57	adj. v. s. SO forms; allative suffix	4
58	allative	5
59	adj. + SO forms	5
60	tr., AN, +SOV-forms	5
61	Q's for (?) & (?); Tr, AN. SOV-forms	9
62	tr., AN, SOV-forms	4
63	tr., AN, SO forms	4
64	poss. with N's	3
65	comparative; tw_ 'dry'	4
66	comparative; te	3
67	para.; conditionals; ka kono	5
68	text	4
69	t?_	4
70	t?_ ; texts	
71	texts	4

3/62

Session #	Topic	#Pages
73	subjunctive; imperative	3
74	bito, bin+part; subj. (myero_? _ main verb	3
75	text	3
76	.....	3
77	.....	2
78	.....	2
79	conjunction of NPs	3
80	.....	4
81	.....	3
82	.....	3
83	motion verbs	2
84	.....	3
85	.....3	
86	.....4	
87	.....3	
88	.....3	
89	.....2	
90	.....3	
91	.....3	
92	.....2	
93	.....5	
94	.....6	
95	.....6	
96	nominalization; genitives	3
97	.....5	
98	.....4	
99	disjunction	4
100	.....	3
101	.....4	
102	.....6	
103	.....1	
104	misc. purpose – gerunds	6
105.1	.....2	
106	.....6	
107	misc. text 6	
108	.....5	

109	infin, in _?_oro	4
110	general; C's in RC's	5
111	text	8
112	.....8	
113	basic colors	4
114	.....7	

4/62

ind. mítò takes prog, not imperf. in pres. Acooli

à mítò pàlàni

à willò pàlàni

I am buying this knife

à wílò pàlàni

I bought this knife

à máros pàlàni

I like this knife (own knife)

ámààrò pàlàni (does not \_?\_ good

might mean like but does not own

The dog is dying.

gwók àtòò I pres prog

gwók òtòò ← perf 3s. ò

The dog died.

The meat is rotten. Perf?

rìjò òtóp = rìjò òtóp

↓ [ɔ] tones are ok for perf

Not tonal

Different from rìjò used as obj: rìjó but rìjò as obj of càni rìjò<sup>2</sup>

5/62<sup>3</sup>

Perfect

I ate yesterday

à cémòàwóro

à cémò 'I ate'

\*à cém 'I ate'

à càni rìjó àwóro

<sup>2</sup>càni 'eat' bears subjunctive tonal pattern.

<sup>3</sup>The data in 4/56 are of Acooli as Noonan wrote. The data below are of Lango? The adverbial awó!ró 'yesterday' is Lango form. The Acooli form is awór.

\*à cémó àwórò

Eat!

cé!m

Eat meat!

cám ríjònote diff. in tone when obj. of imp. v. s.

elsewhere. Su tone is like of obj. of imp.

wèk àcé!m 'let me eat' tone. ríjò òtóp the meat is rotten

wèk cé!m 'let him eat'

wèk òcé!m 'let's eat'

[h]

cé!m wúnù ? not wúnú? You (plural) eat

wèk giòcé!m let them eat

wèk àcá!m !ríjò let me eat meat<sup>4</sup>

wèk cá!m !ríjò let him eat meat

wèk òcá!m !ríjòlet us eat meat

cá!m wúnú ríjò let you eat meat (pl.)

6/62

Let them eat meat

wèk giò cá!m !ríjò

tiyo to do something trans

tic to work intran

kwan to read

Pres I am reading ✓check ákwân

ákwán (ámàn) the may \_\_\_?\_\_\_ before ámàn as á cém

I am reading a book á cém ámàn

ákwànnò bók

Future I will read tomorrow

ákwàn diki

W→à!bí!nó kwàn ✓ may be kwân cf. àbínò cém

E→àbínò kwán diki

Check àbínò kwân

I will read a book tomorrow

E→àbínò kwànnò bók diki

<sup>4</sup>! marks mid tone. Noonan records mid tone on the first syllable of 'meat'.

W→àbínó

note: àbínò kwánò búk (?)

Informant later felt àbínò kwánò búk was better

Maintains nn is correct

I read every day

akánó didik

7/62

46 I cut myself

àṅóllè kénà

47 The woman hated the dog

dákó ódágò gwók

48 The woman hated herself

dákó ódaggèrè kènè

49 I hated myself

ádaggèrè kènè

a

← ádaggèrè kénǎ ?

50 The woman burnt the stick

dákó ówáṅò lùt

51 The woman burnt herself

dákó ówáṅṅèrè kènè

52 (I burnt myself) áwáṅṅèrè kèna

→→→ why high tone on á-

8/62

(7)<sup>5</sup> kwân kwán diki

ex. bellow

àbínò kwánò búk

àbínò cámmò riṅó

àcámò riṅó

transitive future

---

àcémò I ate

icémò you --

òcémò he --

dákó ócémò the woman --

átín ócémò the child --

---

<sup>5</sup> This number is the number of sessions in 1/62 – 3/62.

gwok ócémò the dog --  
 rwót ócémò the chief --  
 high tone seems to be marker of subject  
 (we ate) òcémò

àkwánò I read  
 ìkwánò you -- (s.)  
 òkwánò he read  
 òkwánò we read  
 dákóókwánò the woman --  
 rwót ókwánò the chief --  
 ìkwánòwùnù you read (pl.)  
 (gín) òkwánò they read

Verb classes

class	ex.	intr.	abl.	tr/intr
		with ɔ		
		o		
I	lwoŋ-	-	-	+
II	kwan-	+	-	+
III	cam-	+	+	+
IV	yom-	+	o	-

→IV may not exist; even yom has tr. counterpart in: ayómò yíí 'I pleased you.

I softened your belly.'

9/62

(3)<sup>6</sup>

The woman found that the man stole the chicken

dákóòbín òjéò níicóòkwálò gwénò

(come to know)

The woman did not etc.

dákó pé (òbín) òjéò ní

The woman doubts that the man st. the chi.

dákó pároàpára kà → This indicates embedded Q

icó òkwálò gweno

dákó pé támó \*ka

ni

woman does not think that

<sup>6</sup> This number is the number of sessions in 1/62 – 3/62.

dákó támó nìcò pé<sup>7</sup>  
 think he did not  
 paro – think, deep thought ?  
 ka – if  
 (ní) ká twèrè myèró ibín díkí  
 If possible you should come tomorrow  
 (Can you come tomorrow)  
 It is possible that the man stole the chicken  
 (that he did not steal the chicken)  
 Marked gwòk nyó icó pé òkwálò gwénò  
 (pé) \_\_\_\_\_ àtèni

10/62

(4)<sup>8</sup>

The woman made the man to steal the chicken

\*force

16 dákòòmíòicòòkwálò gwénò

òdíò ← ní ok 10.2

= force

nagged until he stole the chicken

17 dákó òdíò \*icó ikwállò gwénò

icó nàkà òkwálò gwénò

18 dákó òdíò icó tè tè kwállò gwénò

The woman forced the man to steal the chicken

te = to the point of, then

19 dako omio + te sentence only in telling stories

The woman let the man steal the chicken

20 dákó òwékò icó òkwálò gwénò

lòcà →

21 dákó òwékò ní icó kwál gwénò

She let him steal the chicken deliberately  
 willingly

The chief ordered the man to steal the chicken

22 rwót òdíò icó ní !kwál gwénò

This could just be imperative i.e. the chief ordered the man – you steal a chicken

but see over

<sup>7</sup> icó 'man' is sometimes recorded as icò. The description of the vowel categories [ATR] is not stable.

<sup>8</sup> This number is the number of sessions in 1/62 - 3/62

11/62

Tuesday 5 July

(9) Complementation III<sup>9</sup>, I + N prep's

1 gwók !ágwèyò àtí!n the dog is barking at the child

2 yát àgóm the stick is bending

3 rwót òmító ní lóca

The chief wanted

4 The chief wanted to steal the chicken

rwót òmító kwàllò gwénò

= he wanted but he probably did not

not succeeded. This inference prob. like Eng.

5 rwót òmító ní én kwál gwénò

The chief wanted him/her to steal the chicken

Does en refer to rwot? Strange

6 rwót òmító ní kwál gwénò

The chief wanted him to steal the chicken

Someone else, not chief

ε

7 rwót òtémò kwàllò gwénò

The chief tried to steal the chicken

8 the chief was able to steal the chicken

rwót twéro kwàllò gwénò

(habitual form)

9 rwót òtwéro kwàllò gwénò \*

10 (he could have but did not want to)

The chief could have stolen the chicken

perfect marker

rwót ònwónò rómó kwàllò gwénò

\_\_\_ but did'tcould

12/62

lóca myéro

icó myéro

àtí!n myéro

29 The chief might steal the chicken

rwót twéro kwàllò gwénò

30 It seems that the man stole the chicken

---

<sup>9</sup> This number is the number of sessions in 1/62 – 3/62

lòcàilókí òkwálò gwénò  
cáló These look like parentheticals

31 The chief is going to K

rwót àwót kàmpàlà

rwót àwót iyi Kàmpala \*

32 The chief is going to the village

-- -- iyi càrò

in village

-- -- càrò \*

33 The chief is standing

rwót àcúŋ

34 -- -- rear the house

rwót àcúŋjè òt

35 in the house

iyi òt

36 in front to the house

inyím òt

13/62

(11)tired of -ì + poss<sup>10</sup>

Tuesday

àtín òmíó mót The child was given

àtín òmíò mót The child gave

The man was tired of food

ìcò óól ìcém

?) The man is tired of his dog

gwókkéré

ìcò óól ì gwókéré(alienable)

?) The man is tired of his wife

ìcò óól ìdákò mèrè

?) ìcò óól òtókà mèrè of his car

\*ìcò óól itòka mèrè

or

?) ìcò óól ìmótákà mèrèof his car

?) The man is tired of his child The prep ì is used when the following N

ìcò óól àtín !érè begins with a C or is a monosyl., even

if it begins with a V<sup>11</sup>

<sup>10</sup> The number is the number of sessions in 1/62 – 3/62.

<sup>11</sup> Vowels are subject to vowel coalescence if they have not stress.

?) of his chief icém but: òdìlò  
 irwótéré igwók òtókà  
 assimilation rule? No idákó no ì  
 iót

14/62  
 (4)<sup>12</sup>

pɔ scar  
 remɔ blood

20) The man is tired of his scar  
 icóóól ipó méré

→ C. gives reemu

21) icóóól irémò méréblood

- if the N ends in a V, méré is used, regardless whether or not the N is inalienable
- if the N ends in a C, è is used if inalienable, éré if alienable

icóóól igwókéré the man is tired of his dog  
 icó óól iwúmè -- -- his nose

final vowel méré

final consonant ε/ere<sup>13</sup>

22) -- -- idógè mouth

23) -- -- icíṅè hand

24) -- -- ityéṅè leg

25) -- -- iyóṅè back

26) The man was tired of eating

icóònwóṅòóól icém

27) -- will be tired of eating

icóáól icém

or

28) icó !bínóóólicém

29) icó !bínó nwóṅṅòóól icém

You will find him tired at that time

<sup>12</sup> This number is the number of sessions in the list 1/62 – 3/62.

<sup>13</sup> ne or méré? The nasals are assimilated with the preceding consonant.

15/62

43) The man bought it for the woman

icóówíllì dákò

it = unspecified object

44)icóówílò pì dákò

because of the woman

45)

Conclusion:

- virtually any V will allow ben. affix (with ben. N following)
- ben ≠ pì N - inform consistently trans. ben as for, pì because of
- ben ≠ dat (see 32)

16/62

(14)rel. cl's<sup>14</sup>

Thursday July 21

\* 1 icóómíyì rwót búk bòt dákò

2 icó ówíllì àtí!n mót pì dákó

The man bought the child a present because of the woman

3 dákó ámè icó ómíyò búk bòtè no dwóŋ

it's, pos., that cà, nò etc. occur finally in NP's

← the refers to woman<sup>15</sup>

cà that ( -- -- -- )

4 \* bót

5 \*dákó bótá mè icó ómíyò búk cà dwóŋ

6 \*-- bòtè --

7 \*dákó amè bote icó etc.

8 icó ónékkì dákò gwók

The man killed dog for the woman

The woman who the man killed the dog for is

dákò ámé icó ónékò gwók pírè nò dwóŋ

17/62

Note. must have cà before dwóŋ or use gwók!kó

\*icó !kó ónékò gwók

icó ónékò dákò no gwokkò → This is just nó

<sup>14</sup> This number is the number of sessions in the list 1/62 – 3/62.

<sup>15</sup> Any other constituents cannot intervene between the antecedent and the relative clause. The demonstrative nò 'the' modifies to the woman.

gwok+no → gwokko

ben. NP's behave like obj's in that when pro. They take normal obj pro's, but don't behave like obj's in that when re. They require a resumptive pro, like obj's of prep's

basic    icó ónékò gwók

icó ónékki dákò gwók

gwók á!mé icó ónékki dákò cà dwónḡ

dákó á!mé icó ónékkè gwók cà dwónḡ (resumptive pro)

\*dákó á!mé icó ónékki gwók cà dwónḡ

\*dákó á!mé icó ónékò gwók cà dwónḡ

\*dákó á!mé icó ónékki éñ gwók cà dwónḡ

18/62

(15)<sup>16</sup>Comp

Tuesday 27 July

?) dákóómíò níicó !kwál gwéno

→ see 24

?) \*dákóómíò níicó ókwálo gwéno

The woman will make the man steal the chicken

dákó !bínó míyò

dákó !bínó míyò

?) a) dákó ómíò icó ní !kwál gwénò

b) -- -- ní icó !kwál gwénò ←←←←←

c) dákó ómíò icó ókwálo gwénò↑

òkóbò with (2) or (3)↑

4) dákó ókóbò níicó ókwálo gwénò

↑

The woman said the man stole the chicken

↑

5) dákó ókóbò níicó !kwál gwénò

↑

The woman said that the man should steal the chicken

↑

!kwál gwénò = steal chicken

↑

Subjunctive

↑

= The woman gave the man something in order to steal the chicken →

→ seems to be a kind of benefactive

6) dákó òkòbbíicó ní !kwál gwénò

<sup>16</sup> This number indicates the number of sessions in the Noonan's list 1/62 -3/62.

The woman told the man to steal the chicken

← direct order

5) = The woman ordered the man to steal the chicken

19/26

myero = it is fitting, necessary – this is followed by subjunctive

21) \*rwót myéro kwállò gwénò  
rwót myéro kwàl gwénò

---

22) a) rwót onwòḡò àmító ni ikwal gwénò

b) an onwòḡò = be \_\_\_?\_\_

c) an ànwòḡò búk

23) án ònwòḡò àkwánnó búk

I was reading a book (while something else was going on

24) ḡm onwòḡò ikwánnó búk

25) en -- àkwánnó --

[You wanted the man to steal the chicken  
imito -----]

26) We òkwánnó  
You (pl.) òkwánnó  
They àkwánnó

20/62

subjects

rwót ócéǹò

dyâḡ òcéǹò

lócà ócéǹò

dákó ócéǹò<sup>18</sup>

ìcós ócéǹò

àtín ócéǹò<sup>19</sup>

púc ócéǹò

ìḡátò òcéǹò

gwók ócéǹò

This could be an automatic process that doesn't depend  
on underlying, but rather derived tone. See over<sup>17</sup>

òt òbèddò dḡḡḡ strange òtádḡḡḡ

<sup>17</sup>High Spread is applied between the subjects and the following verb.

<sup>18</sup> The description of tones is problematic.

<sup>19</sup>The description of tones is problematic.

rette 'falling'  
 the house fell down òt òrèttè píj<sup>20</sup>  
 the chief fell down rwót órèttè píj  
 dyâŋ òrèttè píj

objects

ònènnò ót<sup>21</sup>  
 ònènnò rwót  
 ònènnò dyâŋ  
 ònènnò lóca  
 ònènnò dákó  
 ònènnò icó  
 ònènnò àtín  
 ònènnò gwók  
 ònènnò iŋátò

21/62

púc ónénò ót  
 púc ónénò rwót  
 púc ónénò dyâŋ  
 púc ónénò lóca  
 púc ónénò dákó  
 púc ónéðicó  
 púc ónénòàtín  
 púc ónénò gwók  
 púc ónénò iŋátò

ót bínó rèttè - got this 1<sup>st</sup> time

?→ òt bínó rèttè òt òrèttè (check again)

rwót bínó rèttè

dyâŋ bínó rèttè

lóca bínó rèttè

dákó !bínó rèttè clear drops on these but rwót did not drop

icó !bínó rèttè dako, atm, gwok were recorded in T+B as: dákô, àtín, gwó^k

àtín!bínó rèttè it's possible that these contain historic lows that conditioned

gwók !bínó rèttè the drop in bínó. rwót did not condition the drop as could be expected if its historic tone were just rwót icó did seem to

<sup>20</sup>píj

<sup>21</sup>ót

condition the drop. This needs to be rechecked.<sup>22</sup>

22/62<sup>23</sup>

23/62

(18)clef<sup>24</sup>

Thursday 4 Aug

Animate:<sup>25</sup>

icô dákô àtîn gwôk

rwót

tɔŋ bínó rètè

kɔm bínó rètè

?) wínyó bínó rètè

Ordered \_\_\_?\_\_\_ - tone rules

Down step on bínó is conditioned by lexical drop tone

down step icô rwót

tonesimplificationdákô cf. wínyó

optional rise(=3<sup>rd</sup> person past)àtîn

gwôk

The woman hit the man

dákó ójwátò icó<sup>26</sup>

dákó ocelo -- (she threw a stich at him)

dákó ódóŋò icó

?) It's the man the woman hit

icó én á!mé dákó ódóŋò

?)It's the woman that hit the man

dákó én (á!mé) òdóŋò icó

24/62

28 localexical à mé

---

<sup>22</sup> These nouns have a floating low toneme in the rightmost position. After the floating low toneme a high toneme is pronounced with a downstepped high tone.

<sup>23</sup> This sheet is the same as 20/62.

<sup>24</sup> This number is the number of sessions in 1/62 – 3/62.

<sup>25</sup>?

<sup>26</sup> The examples cited here end in a vowel. When it is followed by a word beginning with a vowel, the vowel is coalesced with the following vowel. The tonemes are maintained. For instance, dákóójwátò → [dákójwátò]. The tonal description here is not clear whether it is phonetic or phonemic.

còò àmé -- --  
 29 dako lexical icò à mé  
 (pl.) mòn 'women' downstep icò à !mé  
 mònàmé tone simpl. icó à !mé  
 30 nyako 'girl' tone spread icó á !mé  
 'girls' ànyirá á!mé  
 31 the man built the house  
 icó ógérò òt  
 32 òt àmé icó ógérò dwónj  
 lócà àmè ògérò òt dwónj  
 low tone – low tone – high tone  
 high - high - downstep

tone spread  
 left to right L → H  
 àmé = lexically low

33 wúm ókélìò Okello's nose  
 34 Okello's nose is big  
 wúm ókélìò dwónj  
 35 his nose is big  
 wúmmé dwónj  
 36 ókélìò wúmmé dwónj  
 \*ókélìò wum dónj  
 Okello's nose is big  
 37 \*dákó ódónjò ókélìò wúmmè  
 38 dákó ódónjò wúm ókélìò

25/62  
 (20)Passive<sup>27</sup>  
 11 August Numbers 1-10  
 A 34 from last wk<sup>28</sup> – possible but unusualeducated people  
 35 and 37 my difference? Same to Mary  
 en refers to man in both  
 with en amé in both. Still the same  
 \*lócà gwók én dákó ónékkè

<sup>27</sup>This number is the number of sessions in 1/62 – 3/62.

<sup>28</sup>Week?

only subject

M's friend M<sup>29</sup> consistently has š in lócà, her friend,  
lócà = [losa] s~š~čK s. Both say č is also possible, and some people  
icó no 's' say the word that way. Words like icó, however, can  
meja = meja med<sup>y</sup> only be pronounced with č  
friend M  
j~d<sup>y</sup>~y

B 1 the man was killed by the woman that the boy saw

icó dákó á!mé àwóbí ónénò én ónèkò

2 dákó á!mé àwóbí ónénò, én ónèkò ic

Preferred way – more native

3 lócà ònèkò the man killed M's friend

\*the man was killed

4 riŋò ócámò òkò the meat was eaten up

26/62

24 dákó !bínó nènò rwót ká !ábínó kwállò gwénò

25 -- -- -- rwót !ákwállò gwénò

25 = the woman will see the chief (came to steal the chicken/stealing the chicken)

24 = if he steals the chicken

26 pyén bínó rètè M [tone]

The skin will fall

pièn bínó rètè K

27 cèl Q150 (root)

1 àcél 6 àbícèl Q150

2 àrìs written aryo àryô T&B 441 7 àbírò

3 àdék 8 àbórò

4 àŋwén 9 àbónwèn [abōwen]

5 àbíc àbíc Q150 10 àpâr

àdí how many T&B 441

28 méjà àpâr !bínó rètè KDriberg's numerals show Teso influence:

5 kany T. á-kányi (F)

í-kányi (M)

27/62

(21) verb paradigms agentive nouns higher no's<sup>30</sup>

<sup>29</sup> Personal names are omitted because of privacy.

Tuesday 16 Aug

1 lóca ònèkò gwók

2 gwók ònèkò òkó

3 \*lóca ònèk

4 lóca ànèk → agentive noun 'Killer' The man kills (habitual)

5 lóca ànèk gwóggi → 'Killer of dogs' (see 17 below)

6 lóca ànèkkò gwóggi 'he is killing dogs'

7 \*lóca ànèk

8kwan

à!kwánò I read

ìkwánò you read/did you read

íkwàn 'you are reading'

òkwánò

rwót òkwánò the chief read

lóca òkwánò

dákó òkwánò

9 àkwánó I read (every night)

Ìkwánó you read

kwánó he/she reads

rwót kwánó the chief --

lóca kwánó the man --

dákó kwánó the woman --

10 I am reading ákwàn

íkwàn

28/62

(22) Order in the NP<sup>31</sup>

Wednesday 24 Aug. Numerals (cont.) míá àcèl

1) míá àcèl 100

2) míá you can use this for 100

3) àcèl ↑→ regular tone rules don't work here

4) àcèl = lexical tone The tone changes in 1) and 3)

5) \*meja mia bino rètè

No – you need acel

Méjá míá àcèl bínó rètè

Acholi = míá

6) míá áryò 200

---

<sup>30</sup> This number is the number of sessions in 1/62 – 3/62.

<sup>31</sup> This number is the number of sessions in 1/62 – 3/62.

7) 234 = míá áryò í pyérà àdék wiè àṅwén

8)-- -- \*wiè -- -- --

9) -- -- í -- -- \*í --

10) míá ábórò í pyérà àṅwén wiè àd(ék)

Note rise ↗

11) 1000 = túrúmiá àcél - Acholi

or tutu míá àcél ← note tone - optional

12) 1843 = tutumia acel í etc.

13) tútúmiá áòò

tútúmiá àdék – raising rule

tone is regular – mia is abnormal

e.g. míá àdèk

29/62

17) ògwàṅ pàlà né !pé = Acholi

ògwàṅ pàlà méré !pé =Lango

kife his

18) -- -- -- !tié

19) twól rác ácamà - child waved \_?\_

snake is bad to eat (strange)

20) gwénò bér ácamà

21) twól bér ácamà

22) púnú rác ácamà (strange)

Nouns

ànéńò

mon

1) ànéńò món women

2) àjájá cat

3) àjájé cats

4) púc cat } later got púc

5) púcé cats } púcé

6) àkóṅ spring

7) àkóṅé springs

8) àmú b.-in-law

9) àmúná my b.-in-law

10) àmúè brothers-in-law

11) àmúéńà my brothers-in-law

12) àmúró thigh

13) number + thigh thighs

30/62

(31) Conjunction N-plurals ε- (4<sup>th</sup> person) anaphora with NP-fronting<sup>32</sup>

Wednesday Oct. 5

1) dákó òmátò pí lócà òcámò rìjò

The woman drank water and the man ate meat no and there

2)-- -- pí àmè lócà -- --

The woman drank water while the man ate meat

3)dákó òmyélò

Woman danced

4)dákó òwérò wér

Woman sang songs

5)the woman danced and sang songs

dákó òmyélò, tè wérò wér

'and then'

\*kede cannot be used as conjunction te

6)if at the same time

dákó ónwójò myéló wéró myéló wéró

Past hab.

7)án ónwójò àmyéló àwéró àmyéló àwéró

NB habitual tones Why hab. here when these are referring to ongoing action? Like adj.

8)àwórò

can leave out yesterday, last night

onwojo if used yesterday

31/62

or can use both

?) he is singing & dacing

myéló bédó myés bédó

?) I am singing & dancing

àwér àmyél

Nominal form

agentive nouns àbédó àwér etc. I am a singer & a dancer

2)\*dákó òmátò pí ècámò rìjò

The woman drank water & ate meat

3)ècámò rìjò can be a question did he eat meat?

ε- seems allowable only in sub. clauses, not in conjunctions, etc.

This could suppose a òkòbò ní

<sup>32</sup> This number is the number of sessions in 1/62 – 3/62.

4)òkòbò ní ècámò rìḡó

5) éká } 'and then'

tè 'after'

6)daḡ 'also'

én dáḡ áwòt

she/he is also going

32/62

(32) ε- N-plurals Comparatives Comps with dag- 'hate'<sup>33</sup>

Friday 6 Oct

\*dako ócámò rìḡó dáḡ icó òmátò

?) dákó ówérò wér dáḡ òmyélò

The Su's of dances conjoined by dáḡ must be coref. dáḡ òmyélò

Subject must be same

\*ico ↗

?) dákó ókóbì lócà ní é!bíó

cámò rìḡó^she

ε- can only be anaphoric with subjects

always anaphoric with subjects

Comparatives - superlatives

?) lócà dwóḡ

The man is big/old

The woman is bigger than the man

dákó dwóḡ lós icó

or dákó dwóḡ kátó icó

?) dákó óláyò = Acholi

olo = defeated, crushed

lo = to defeat, crush

?) Luo \_\_\_\_\_ sentence – no

33/62

(33) Reflexive V's -éré vs -é N-plurals ablative reflexive<sup>34</sup>

Wednesday 12 Oct

1 àlwókkèrè kénà

àlwókérrè kénà

2 àlwókkò àtín I am washing the child

<sup>33</sup> This number is the number of sessions in 1/62 – 3/62.

<sup>34</sup> This number is the number of sessions in 1/62 – 3/62.

- 3 ònèkére kènè He killed himself  
 nne érè added and no gem.  
 4 gwók ócáméré kènè  
 5 gwók ácàmmò rìjò  
 6 dákó òdágéré kènè The woman hated herself  
 7 dákó òwájéré kènè  
 8 dákó áwànjò rìjò The woman burnt the meat

#### Reflexives

##### érèCé

- nek, winy jwat, cat  
 lwok, doŋ nen, pwod  
 (dag), nwoŋ ŋɔlɔlveolars take gem. + -é  
 waŋ, kwak lɪl everything else -éré  
 mok, lem bar  
 9\*lócà wek cammo  
 man allowed himself to eat  
 10 dákó òmókò mác woman lit the fire  
 11 mác òmókéré kènè the fire lit itself  
 12 dákó òjwáté kènè the woman hit herself  
 13 dákó òjwáté  
 14 dákó nénné kènè saw herself  
 15-- òjólélé kènè

34/62

(35) N-plurals<sup>35</sup>

Thursday

- 1) ànéno pièn skin  
 2) -- pièné skins  
 3) -- pò scar  
 4) -- -- scars  
 5) -- púc cat } earlier heard púcé  
 6) -- pucecat  
 7) -- púc mole  
 8) -- -- moles  
 9) -- ròmò sheep  
 10) -- rómí sheep (pl.)  
 11) -- rémó blood

<sup>35</sup> This number is the number of sessions in 1/62 – 3/62.

- 12) -- -- bloods  
 13) -- r̄njó meat  
 14) -- rwót chief  
 15) -- rwòdé chiefs  
 16) -- t̄ic work  
 17) -- t̄ík chin  
 18) -- t̄óḡspear  
 19) -- t̄óḡé spears  
 20) -- twól snake  
 21) -- twòlésnakes  
 22) -- tyén leg  
 23) -- ùdihouses  
 24) -- wáḡeye  
 25) àwínyò wér song I hear  
 26) -- -- songs  
 27) -- wérò  
 28) àḡéò wééròI know that song wer + no → werro [we:r]

35/62

(38) weather terms trans. of A. impersonal terms<sup>36</sup>

Thursday Nov 3

- 1 òḡàayá I am defeated. (Acholi, Its too much for me.)  
 2 òlḡá I am defeated or he defeated me  
 3 éñ òlḡá He defeated me  
 4 án òlḡ I defeated  
 5 án òlḡá I am defeated  
 (you have been trying but cannot  
 6 pé àtwérò I cannot, I don't \_\_\_\_  
 7 àtwérò càmmò r̄njó I am able to eat meat  
 8 t̄ic òlḡá I can't work (defeated me, I tried it)  
 implies that I tried and failed, not if I am sick – I can't work  
 9 pé àtwérò t̄ic I can't work (e.g. sick)  
 10 kót ácwèè It is raining (now)  
 11 kót ócwèè It rained  
 12kót cwéé It rains every day  
 13 kót òpwódà The rain beat me – It rained

<sup>36</sup> This number is the number of sessions in 1/62 – 3/62.

36/62

kíro spray

26 kíc òcwéèbees (swarmed)

See 39 came out of hive

27 \*ikúná òcwéè mist came down

mist you wake up & find the mist

28 ikúná ábinò big mist, rolled in

29 It thundered

kót òmór rain thundered

30mótòkà òmór car thundered

31 búl òmór drum --

32 dégé -- plane --

33 céŋ áryèny sun is shining

34 céŋ ádònyó sun is rising

35 céŋ ódònyò } sun is set

òpótò Lwo podho

36céŋ ádònyó sun is rising

céŋ ádònyò setting

ádònyò

37/62

21 The woman woke up the child

dákó òcòò àtín

22 dákó ácòyò àtín

^epenth. Cons

is waking up the child

23 dákó ácòò àtín mé càmmò gwénò

use infin with obj., purpose form with obj. del. unless coref.

may need further referent – 023 gives : kal me arega millet for grinding

ot me butu house for sleeping

evidently, infin. used with obliq's

24 -- -- mé ácámà

= wake up child to eat it

25 -- -- mé ácámà mérè

for his eating

26dákó òmákò gwénò

woman caught chicken

27 -- -- -- mé ácámà

to eat

38/62

(44) me + {participle} preps<sup>37</sup>

Thursday 1 Dec infin

1 baloto injure? no - spoil

2 \*lòcà òbálò tyén not for injured limb

3 -- òwánò tyéné man injured his leg

4 mán búk mé ákwáná

5 gúlú mé tèddò pot for cooking cf. part. may only (be) used when N has

6 rìṅò mé átédá meat for cookingobj. rel. to V; ifin with instr; only RC's

7 yát méjwàttò stick for hitting \_\_\_ Subj or agentive N's

8 pàlà mé nèkkò \*

9 pàlà mé yàṅṅò(knife) for cutting

10tòṅ mé nèkkò spear for killing

11 lòcà mé nèkkò

12lòcàá!méonékò \*

must say what he kills

13lòcà ànék twól

The man is a killer of snakes

14note

If attributive on subject – via relative clause

-- on object – me + infinitive or special construction with me

15lòcà òwílò yát mé jwàttò gwéno

The man bought a stich for beating chicken

16lòcà òwílò yát mé áwótá \*

17 -- -- -- mé wót

18 -- -- -- mé ámatá

Man bought medicine for drinking

39/62

málàgà

34 lòcà cémó ì málàgà

with fork

Note: If word begins with vowel, do not use ì

35 lòcà òbínò (i) àtín The generalization is kède + i can be used in the same optional contexts, but I assimilates the initial vowels

36 lòcà cémó ògíkò

ì or kede but obligatory

---

<sup>37</sup> This number is the number of sessions in 1/62 – 3/62.

Note: assimilation if precedes a vowel

↓

37 lóca òbínò dákó

Man came with woman

38 lóca obínò {ø} átín

\*i assimilation obligatory

39 lóca òwótò bòt dákó

40 lóca òmíò cénéméré bòt dákó

41 àbùméntè government

42 lóca òmíò cénemere bòt àbùméntè

40/62

24 man tried to steal the chicken

icó òtémò kwàllò gwénò

25 icó òtémò ní !ékwál gwénò

less common than 24 (rarely used) mean same thing

26 \*dákó ònénò icó kwàllò gwénò

27 √ -- -- -- !ákwàllò gwénò

28 ?dákó ònénò icó ní !kwál gwénò

makes no sense

29 dákó ònénò icó òkwálò gwénò

Woman saw the man that stole

30 -- -- -- !ákwàllò gwénò

Stealing chicken

31 The man remembered that he stole a chicken

icó òpóyò ní èkwálò gwénò

32 icó òpóyò kwàllò gwénò

He remembered stealing the chicken

33 \*icóòpóyò ní !ékwál gwénò

41/62<sup>38</sup>

The man remembered that he should steal the chicken

not used

34 icó òcégò dógólá

35 The man remembered closing the door/to close the door

icó òpóyò cèggò dógólá

36 Vicó òpóyò òcégò dógólá

---

<sup>38</sup>This sheet directly follows the previous page 40/62.

\* -- -- ècégò --

The man remembered and he closed the door

37wiè òwíl - he forgot

icó wiè òwíl ní ècégò dògólá

38icó wiè òwíl òcégò dògólá

The man forgot and closed the door

39-- -- -- cèggò dògólá

The man forgot to close the door

Note:serial construction

37+38 provide contrast - ε- is used with equi-subj.; but only in cases of subord. – in serial constructions, o- is equi-subj. indicates(?) that syntactically it isn't subord.

42/62

(by telephone)

40 dákóòdià { àkwálò gwénò } woman forced me to steal a chicken

{ ní !á!kwál gwénò }

41icó òkóbbì dákó !ní

No more specific word for 'promise'

43/62

(50) tr – intr<sup>39</sup>

anyomo

anyomo marry

ànyóméré wán okélò woman

òpíré nà bóp my tire is deflated

non-intentional àbópò òpíré

àwéò òpíré intentionally deflate

òmóydò ~ òmóddó

ámíttò bittò àmóydó

bittò 'lure' òmóydò bítò

riṅó ocelo

cèddò hold with a tip of fingers (because dirty)

dàktál òcáṅò lóca

lóca òcāṅ

càttò sell, \_?\_ erratically ✓bought

lóca òcátò búk lóca òwílò búk

<sup>39</sup> This number is the number of sessions in 1/62 – 3/62.

búk òcátò  
 action nominal = trader  
 ε = [æ] én ácàt jámí he trades in things  
 √ ‘things’ ‘various good’  
 én ácàttò jami he sells things  
 ámittò càt Q want to sell (become a trader)  
 dàk change residence/place, no prep.  
 gànmenté òdákò àpwóny kàn òkénè ← another  
 G. transferred the teacher to another place  
 → òkóbò also – same meaning

44/62<sup>40</sup> 2

ámittò kòbbò I want to move  
 ámittò kòbbò àpwóny I want to transfer the teacher  
 ger  
 òt ògérò The house is built  
 gédò building  
 én ágèddòhe’s building (doing the work, planning etc.)  
 ámittò gèèrò òt  
 ámittò gédò I want to build  
 jòbbò sweep, scoop up (grain, seed); collect, gather  
 a.<sup>41</sup> jòbbò kàl  
 a. jóbò (M. doesn’t like, O OK)  
 còkkò collect, gather  
 kòd- hook (fish on line, walk arm in arm, help someone along)  
 kod- yámò ákkòdiwind is blowing  
 yámò òkétò kàl wind scattered the millet  
 dákó òkókò cwaré  
 ámittò kòkkò icó  
 ámittò kókò  
 ket- òt òkét house is falling in part  
 kàl òkét millet is scattered  
 yámò òkétò òt  
 a. kèttò òt  
 a. kèttò I want to destroy  
 kèttò put

<sup>40</sup>This sheet directly follows the previous page 43/62.

<sup>41</sup>a.=ámittò

45/62<sup>42</sup> 3

kwor- ákwòrò kál

a.<sup>43</sup> kwòrò kál

a. kwórô

dèk stew, sauce

ákwèyò dèk I'm cooling the stew (stirring to cool)

dèk òkwéè Stew is cool

lèl- a. lélò pì nyàrá 'I want to rejoice over my daughter'

\*a. lèllò nyàrá only intran illicit\_\_

lèl- make a stew with peanut butter or simsim

✓her husband

lyel- dákó ònwóṅò òlyélò tík cwàrè

✓beard, chin

a. lyèllò tík cwàrá

a. lyédô I want to shave

a. mèèr

a. mèèrò lóca I want to intoxicate the man

nyam- a. nyàmmò rìjò

a. nyámô

ṅwec- dáó òṅwécò ìcò

a. ṅwec ìcò

dákó ámittò ṅwèccò ìcò Woman wants to run away from the man

ámittò ṅwèc I want to run

ámittòṅwèc òkó I want to run away

ṅwèddò pick leaves of vegetable (not uproot)

pùttò uproot veg.

a. ṅwèddò bójbòjò black eyed peas leaves

a. ṅwédô

46/62

45) ámittò yìttò gòt

I want to climb mountain

46) -- yìttò

47) gòt òyíté? not sure – doubt it

gòt òyít \*

48) ámittò mèjṅò màc

---

<sup>42</sup> This sheet directly follows the previous page 44/62.

<sup>43</sup> a.=ámittò, hereinafter omission.

- I want to light the fire
- 49) ámittò mènò \*
- 50) {mác òmèjnote  
{light flash not the fire is lit
- 51) mac òmèjéfire is lit
- 52)ámittò càmmò riṅó
- 53) -- cèm I want to eat
- 54)riṅó òcáméré  
(transitive form)  
meat lasted more than a day or 2  
? meat was made to last / lasted
- 55)activity naming forms only occur for stereotyped activities

47/62

- 31) àpúwà òólò lóca  
Dust caused man to cough
- 32) lóca òólò  
Man coughed
- 33) dust is making the man to cough  
àpúwà ámíyò lóca àólò
- 34) àpúwà áòllò lóca  
Man is coughing because of the dust
- 35)lóca àólò man is coughing  
33 and 34 no difference  
nyero (on comparative evidence)
- 36)nyero laugh  
lóca ànyérò man is laughing Int
- 37)\*íciná ányèèrò lóca  
Story is making man laugh
- 38)Tran. dákó ányèèrò lóca  
Woman is laughing at the man

48/62

- idíkú dákó nénó lóca
- 5) idíkú lóca dákó nénó
- 6) gwóggí món òól dúcú kèdgr  
1) the women are tired of all the dogs  
^ 2) the women are all tired of the dogs  
↑ not interpretation

7)ámìttò rùkkà b̀òḡóná

¿i? vowel lost – merged with a

8)ámìttò rùkkà àtín b̀òḡó

I want to dress the child

9)I want to get dressed – rukka \*

only use if dressing someone else

10)ámìttò rùkkù b̀òḡó

I want to put on some clothes

ámìttò rùkééré

11)ámìttò rùkkù àtín I want to dress the child

12)ámìttò rùkká

He or she wants to dress me

49/62

46 nyìkkò to move something away, to move away

47ámìttò nyìkkò b̀ókci [b̀ókki]

48ámìttò nyíkò

I want to move away check if there is understood patient

49 b̀ókci ònyíkéré

Box moved away

50 ipònnò ḡó? ḡò

What are you hiding for

51 àpònnò b̀ókci \*

52ákànnò b̀ókci

He is hiding the box

53b̀ókci òkánò

Box is hidden NP fronting / same one \_\_?\_\_ it

54b̀ókci òkànné

Box is hidden - it fell somewhere

50/62

\_\_\_\_ lóca òpóyò ní dákó \_\_\_?\_\_\_ cáI kèdè

man remembered that the child \_\_\_?\_\_\_ the woman

NP-fronting

33)man has a book

lóca tié ibúk

34)lóca tié kèdè b́úk

35)b́úk lóca tié kèdè answer

Where is the book?

36)\*lòcà á!mé búk tié kèdé òdók<sup>44</sup>

Conclusions:

1) can't NPF a Su in its own clause (can NPF a subord. Su) (SO orientation rule in clauses) introduction

→ 2) NPF but not cleft poss. in RC's (so NPF is bounded, cleft unbounded and root trans.)

→ 3) can NPF an arg. from subord. cl. (so unbounded)

→ 4) disting(uish) top from NPF – proof both can occur in a single clause 55.19 where 2nd interp. as S-orientation.

5) NPF is not obvious by governed (but then this could result from confusion with top.)

51/62

(50) adj. vs SO forms allative suffix<sup>45</sup>

Tuesday 14 March

bèc

dákó bèr { lady} is good/beautiful

dákó àbèr / dákó á!mé bèr {woman}

lòcà bèr

) món bécò → pretty sure about this tone – no downstep

) cò bécò

) I am beautiful àn àbér

You are -- ym ibér

He/she -- én bèr

Note: én àbèr the good one

We-- wán òbécò

You (pl)--{ wun ibécòbetter

or òbécò?

They--gín òbécò

Note:adjective has a plural form

nên = be visible

nên \*

) The man is visible lòcà nén

He is visible én nén

I -- án ànén

You --yín inén

We --wán ònén

---

<sup>44</sup>?

<sup>45</sup> This number is the number of sessions in 1/62 – 3/62? The correct number is 57?

You (pl) --wún ònén  
ínén

They -- gín ònén

52/62

48 wòt = direction toward

låtto walk in the city if you are there already

49 \*latto atm

50 I want to take child for a walk

ámittò tèrò àtín ì lát

I want to take

51 \*lòcà òwóttó

52 lòcà òbínó

53 lòcà òbínnó

\*man came toward me

54 \*lòcà òlàttó man strolled toward me

55 a) lòcà àdòpò man is getting in

b) lòcààdòpò man is getting in/out toward you

a) = go b) = come

56 lòcà òwótò ì mótòkà

Man went in a car

57 ì galí

with bicycle

58 àtín máró ní !dákó !gíddé the child loves the woman to tickle him

59 àtín máró ágíddá dákó the child wants the woman's tickling

53/62

ámittò dwék

I want to break up

ákùmmù cán

I feel depressed?

lot of things in mind, lot of worries

ákùmmù (no AN)

ìcíná òcékò ← check the V's

The story was told here – see card

Telephone:

lòcà òlyédò àwóró shaved

lòcà òlyélò tìkè àwóró shaved his beard

SO, AN form is conjugatable

54/62

Lango oya i sudan. Jo okene mere te bino te guk Gulu. Jo i Gulu te bedo Acholi. Lango te bino naka Lira. I Lira kano jo okene mere te ya te bino Tororo. Jo i Tororo olwongo ni JaPadola. Jo okene mere owoto i Kenya. I Kenya olwongo gi ni JaLuo.

Check out repeatability of bino – see if it behaves like té

55/62

27 \*díki á!bínó àyékò kàl

28 díki àbín àyék kàl

Can I come tomorrow to sieve kal

29 díki bín yék kàl

Can he come tomorrow to sieve

30 díki òbín òyék kàl

Can they/we come tomorrow to sieve

31mwáká á!bínó, ábínó yèkkò kàl

Next year I will sieve kal

32mwàkkí á!bínó

Year to come

33òkélò dàktál

òkélò, àtámò dàktál

↗ not sure if he's a doctor

more frequent think he is

34àtámò ní òkélò dàktál

35àtámò òkélò dàktál

36àṅèò òkélò dàktál I know Dr. Okello

Otherwise àṅèò ní òkélò dàktál

56/62<sup>46</sup> (Hieda: This page directly follows the previous page.)

37 àmittó ní òkélò bín

I wanted Okello to come

àmittí òkélò bín

→ otherwise can't omit comp with subj.<sup>47</sup>

38 pé òkélò àtámò dàktál

It's not Okello that I know is a doctor

39òkélò àtámò pé dàktál

I know O's not a doctor

---

<sup>46</sup> This sheet directly follows the preceding page 55/62.

<sup>47</sup> The complementizer *ni* is omitted? The initial nasal might be assimilated with the preceding alveolar consonant.

40pé àtámò ní òkélò dàktál

Neg. raising OK

57/62

✓ no downstep

wék jwát lócà let him/her beat man

-- òjwát -- let us beat the man

25 rwót kwó the chief is alive

long live the chief

26 rwót mító !béd náka náka (long time)

The chief should stay for long ↘ Ach. náka-nàka

27 \*kwéí náka

28 náka náka long time – for ever

29 mító !rwót béd náka náka

26 = NP-Fronting

Willingly that the chief would stay

30 mító ní rwót béd náka náka

He or she wants

31 mító òcám riḡó optative?

May we eat meat

32 òtwéí càmò riḡó

Permission to eat meat

33 wót àbér wish for leaving (go well)

34 én òbwólò ní ècámò riḡó

35 \*én òbwólò càmò riḡó

34 = he deceived someone – eating meat –

(not pretend)

36 én òtúkò càmò riḡó

37 \*én òtúkò càmò riḡó

Not correct An English translation

58/62

(76) ①<sup>48</sup>

Friday 13 Oct

1) ?ákwán òwóro<sup>49</sup> he was reading yesterday

2) òwóro<sup>50</sup> ákwán pácò yesterday I was reading at home

<sup>48</sup> This number is the number of sessions 1/62 – 3/62.

<sup>49</sup> awóró

→ òwórókwàn

3) àkwàṅ pàcò } differs from perfective

Stress }

4) lóà àkkwàn pácò }

5) dákó ákwàn }

6) rwót ákwàn }

7) nyákó ákwàn }

8) icó ákwàn }

9) àṅòkóp magistrate

10) prècidèn ákwàn

Tone spread of high tone

cíjá rẹ̀m 'my hand hurts'

rem – 'hurt, pain' (≠rem)

orem ba? <sup>F</sup>orem itye? an

òrẹ̀m bá òrẹ̀m itíé an

greeting polite form response how are you? I

∨ particle indicates politeness, esp. after imperatives

atye aber kóp ango?

àtíé àbér kóp àṅj

am well what's matter (say what, what do you say)

orem – used after not seeing someone for long time

59/62

Thursday 19<sup>th</sup> Oct

Text

F

1. Abino temo ento ka onwojo tek

àbínó tẹ̀mmò èntò ká 2?ànwójò ték

I will try but if I find it (hard)

2. tutwal abino yo oko

tùtwál àbínó yà òkkó

hard<sup>51</sup> I will go away

M

3. pe gite, jo ducu temo amano

pé gíté jò dúcú tẹ̀mó àmànnò

not really people all tries like that

Konnò?

---

<sup>50</sup> Cf. note 49.

<sup>51</sup> tutwál means 'very much' not 'hard'.

4.kono ta M kara itye ikwano ɲo  
 kònò tá kàrà itíé { ikwànnò } ɲó  
 That's true { ikwánò }<sup>52</sup>

Question what  
 What are you studying?

Appen., para. constr. can consist of sequences of the affixal system, e.g.  
 hab - prog have same, both occur in same para. constr.  
 try; dákó àdìyò lóca cámó riɲó

60/62

(75)<sup>53</sup>

Tuesday 10 Oct

Text

1. Ca ni Edith tye arecording gino

cà ní E. tíé à-- ginní

one word ginnó

Trans. Is Edith really recording these

2. ε otye dony akobo do, wan dong ocak why subj?

ē òtíé dòɲ ákòbbò dó wán dónj òcák

yes they-are already say:infini yes we already start why subj?

this is Q – subj.

mòtté àmótá àmánnó

greeting like that

infin + ref.

àmótò Edith

I greeted Edith

Note: no downstep

àkwánó búk

àtédó dék

habitual

Trans. Yes, she is, why don't we start greeting each other? Should we start greeting each other?

61/62

(83) Motion verbs<sup>54</sup>

1. The woman went in the house. (speaker is outside)

<sup>52</sup> i-kwano 'in-to study'? The length of stem vowels or stem final consonants for infinitives is not clear here.

<sup>53</sup> This number is the number of sessions in 1/62 – 3/62.

<sup>54</sup> This number is the number of sessions in 1/62 – 3/62.

- dákó òdójò ì òt  
 2. the woman came in the house.(speaker inside)  
 dákó òdójò ì òt  
 3. -- went out.(speaker inside)  
 dákó òdójò ókò(can't mention house)  
 [h]  
 4. --came out.(speaker outside)  
 dákóòdójòòkò  
 dɔŋ- go in/out  
 dɔŋ- come in/out  
 5. The woman passed by the house  
 dákó òbéò ì n̄èt òt  
 side ìn̄èt = near  
 6.--passed through the house  
 dákó òbéò ì òt  
 7.-- walked toward the house  
 dákó òbéò tú òt  
 8.-- walked through the puddle  
 dákó òbéò iyì àlélé pí  
 àlélé puddle  
 átápálá pond  
 9.-- walked under the branch (tree)  
 dákó òbéò ité yàt  
 jàŋ yàt 'branch' (what it sounded like!)  
 10. The woman walked from the house / left the house  
 dákó òwótòìòt òkkó  
 11. The woman walked around the house  
 dákó òmánò òt  
 12. fence surrounds the field  
 {cél } òmánò pòtò  
 {wáyà}

62/62<sup>55</sup>

2

13. The woman stepped on the child  
 dákó òjónò àtín  
 14. The woman stepped over the child  
 dákó òkálò àtín

<sup>55</sup> This sheet directly follows the preceding page 60/62.

**File 5**  
**(Lango analysis)**



{is drinking the milk now}

{will drink the milk tomorrow}

2. \*Floyd wants Roscoe to drink the milk yesterday

3. a. ní + indicative

The indicative is a tensed form used otherwise in main clauses in declarative sentences. ní is a complementizer.

b. serial construction

Formed with the indicative.

c. ní + subjunctive

The subjunctive is a non-tensed special form used only in imperative and complement constructions.

d. infinitive

A nominal form.

4. a. *dákó ò-kóbò ní ò-cámò rìjọ́*

*dákó ò-kóbò ní è-cámò rìjọ́*

woman 3s-said comp 3s-ate meat

'The woman said that she ate meat'

5. a. *ìcọ̀ ò-pọ̀yọ̀ ní ò-cẹ̀gọ̀ dọ̀gọ́lá*

b. *ìcọ̀ ò-pọ̀yọ̀ ní è-cẹ̀gọ̀ dọ̀gọ́lá*

man 3s-remembered comp 3s-closed door

'The man remembered that he closed the door'

6. a. *ìcọ̀ ò-pọ̀yọ̀ ò-cẹ̀gọ̀ dọ̀gọ́lá*

b. \**ìcọ̀ ò-pọ̀yọ̀ è-cẹ̀gọ̀ dọ̀gọ́lá*

'The man remembered to close the door'

7. *dákó !támó ní ìcọ̀ {òkwálò gwè̀nò }*

*{ákwállò gwè̀nò }*

*{!bíó kwállò gwè̀nò }*

'The woman thinks that the man {stole the chicken }

{is stealing the chicken }

{will steal the chicken }

8. *ìcọ̀ òpọ̀yọ̀cẹ̀gọ̀dọ̀gọ́lá* (cf. 6a)

man remembered close (infin.) door

'The man remembered to close the door'

9. *ìcọ̀ òmító {ní !é!kwál gwè̀nò}* (subjunctive)

*{kwállò gwè̀nò }* (infinitive)

'The man wanted to steal the chicken'

10. a. *dákó òdífọ̀ ìcọ̀ òkwálò gwè̀nò* (serial)

b. *dákó òdífọ̀ ìcọ̀ !ní !kwál gwè̀nò* (subjunctive)

'The woman forced the man to steal the chicken'

11. a. *dákó ònénò ìcọ̀ òkwálò gwè̀nò* (serial)

b. \**dákó ònénò ìcọ̀ ní kwál gwè̀nò* (subjunctive)

- ‘The woman saw the man steal the chicken’  
 12. a. *dákóòdíìcòòkwálò gwèndò* past/past  
 ‘The woman forced the man to steal the chicken’  
 b. *dákó ádíyò icó ákwàlò gwèndò* pres/pres  
 ‘The woman is forcing the man to steal the chicken’  
 c. *dákó !bínó òyò icó !bínó kwàllò gwèndò* fut/fut  
 ‘The woman will force the man to steal the chicken’  
 d. \**dákó !bínó òyò icó òkwálò gwèndò* fut/past

4/35

Page 2

13. a. *àdágó bínó icó* infinitive

1s-like<sup>2</sup> come man

‘I like the man’s coming’

‘I like it that the man came’

b. *adage ní icòóbínó ní + indicative*

‘I like it that the man came’

14. complements

not given

given

independent time reference    determined time reference

non-equi-subject

equi-subject

asserted    non-assertive

(unrealized)

*ní + indicative*

serial

*ní + subjunctive*

infinitive

infinitive

(indicative)

15. classification of complement taking predicates

a. take *ní + indicative* complements

*kob-* say                      *ye-* believe

*ge-* know                      *poy-* remember

*tam-* think, believe    *wi- wíl-* forget

b. take serial construction complements (or infinitive with equi-subject)

*poy-* remember              *cak-* start

*wi- wíl-* forget              *məd-* continue

*nen-* see                      *wek-* stop

*winy-* hear                      *tyek-* finish

c. take serial or *ní + subjunctive* complements (or infinitives with equi-subject)

*di-* force

*geŋ-* prevent

*mi-* make

<sup>2</sup>*daggò* means ‘to hate’.

d. take ní + subjunctive complements (or infinitives with equi-subject)

mit-	want	tem-	try
twër-	be able	myer-	must
ròm-	be sufficient, able		

e. only infinitives

mar-	like
dag-	hate

8/35<sup>3</sup>

With Edith W.

Winter '77 LSA

Title: The semantic basis of complementation in Lango

Area: syntax-semantics

The two major parameters that affect the choice of complement type across languages are the 'truth position' of the complement (whether or not it is 'taken as true', or alternatively, asserted to be true) and the possibility for independent expression of time reference in the complement vis-à-vis the embedding verb (Noonan 1977). In our paper, we will discuss the way in which these parameters operate to condition the choice of complement type in Lango, a Nilotic language. Briefly, it will be shown that what we are calling the indicative (the form used in independent clauses) is used in all cases with complements having independent time reference. In the case of complements with dependent or determined time reference, the choice of indicative or subjunctive (a special form used only in imperative and complement clauses) depends on the interpretation of the complement as an accomplished fact (indicative) or unrealized (subjunctive). The selection of the complementizer ní with indicatives will be shown to depend on the independent time reference parameter.

Noonan, M.; 'Complementation' to appear in *Language Typology and Syntactic Field Work*, eds. Shopen et al.

5/35

Conjugation – class II

	kwan	intr.		tr.
past	àkwánò	òkwánò	àkwánò búk	òkwánò búk
	ìkwánò	ìkwánò wùnù	ìkwánò búk	ìkwánò (wùnù) búk
	òkwánò	òkwánò	òkwánò búk	òkwánò búk
	... níèkánò		... níèkwánò búk	
	lócà òkwánò		lócà òkwánò búk	
	dákó ókwánò	dákó ókwánò búk		
	nyákó ókwánò	nyákó ókwánò búk		

<sup>3</sup> This sheet is the draft of the abstract for their presentation based on the preceding handout.

	rwót ókwánò		rwót ókwánò búk	
hab	àkwánó	òkwánó	àkwánó búk	òkwánó búk
	ìkwánó	òkwánó	ìkwánó búk	òkwánó búk <sup>4</sup>
	kwánó	òkwánó	kwánó búk	òkwánó búk
	...ní	ékwanó	...ní	ékwanó búk
	lòcà	kwánó	lòcà	kwánó búk
	dákó	kwánó	dákó	kwánó búk
	nyákó	kwánó	nyákó	kwánó búk
	rwót	kwánó	rwót	kwánó búk
prog	ákwàn	ókwàn	ákwànò búk	ókwànò búk
	ìkwàn	ókwàn	ìkwànò búk	ókwànò búk
	àkwàn	ókwàn	àkwànò búk	ókwànò búk
	...ní	ékwàn	...ní	ékwànò búk
	lòcà	ákwàn	lòcà	ákwànò búk
	dákó	ákwàn	dákó	ákwànò búk
	dyàŋ	ákwàn	dáj	!ákwànò búk
	rwót	ákwàn	rwót	ákwànò búk
fut	á!bínó kwàn	ó!bínó kwàn	á!bínó kwànò búk	ó!bínó kwànò búk
	í!bínó kwàn	ò!bínó kwàn	í!bínó kwànò búk	ó!bínó kwànò búk
	àbínó kwàn	ó!bínó kwàn	àbínó kwànò búk	ó!bínó kwànò búk
	...ní	é!bínó kwàn	...ní	é!bínó kwànò búk
	lòcà	bínó kwàn	lòcà	bínó kwànò búk
	dákó	!bínó kwàn	dákó	!bínó kwànò búk <sup>5</sup>
	ìcò	!bínó kwàn	ìcò	!bínó kwànò búk
	nyákó	bínó kwàn	nyákó	bínó kwànò búk
	rwót	bínó kwàn	rwót	bínó kwànò búk
subjákwán	ókwàn		ákwán búk	ókwán búk
ìkwán	ókwàn		ìkwán búk	ókwán búk
	kwán	ókwàn	kwán búk	ókwán búk
ìcò	!kwán	ìcò	!kwán búk	

20/35

cam

(with downstep notation)

past àcémò      òcémò  
 icémò      icémò wùnù  
 òcémò      òcémò  
 rwót ócémò

<sup>4</sup> ìkwánó?

<sup>5</sup> dákó 'woman' and ìcò 'man' have a floating low toneme in the rightmost position.

kwán

<u>past</u>	àkwánòòkwánò	àkwánò	òkwánò
	ìkwánò	ìkwánò wùnù	ìkwánò
	òkwánò	òkwánò	kwánò
		òkwánò	òkwánò
		rwót òkwánò	rwót kwánò

<u>pres</u>	àkwán	òkwán	<u>fut</u>	á!bínó kwán	ó!bínó kwán
	ìkwán	òkwán		í!bínó kwán	ó!bínó kwán
	àkwán	òkwán		àbínó kwán	ó!bínó kwán
	rwót àkwán			rwót !bínó kwán	

(cf. gwók !ágwèèò àtín)

( yát àgóm)

note: á!bínó kwán diki

àbínò kwán (acceptable, t.p. like tr:

icó binò kwánnò búk

lwoŋ

<u>past</u>	rwót ólwóŋò	The chief called
	rwót ólwóŋò atín	The chief called the child
	rwót ólwóŋà	-- -- me
	rwót ólwóŋì	-- -- you
	rwót ólwóŋè	-- -- him
	rwót ólwóŋwà	-- -- us
	rwót ólwóŋwù	-- -- you
	rwót ólwóŋgi	-- -- them

^or indep. pro

negative: formed by placing pé after an N SU, but before SU agreement forms and binò

lócà pé òkwálò gwénò

lócà pé !bínó kwállò gwénò

lócà pé !àkwállò gwénò

án pé àkwálò gwénò

21/35

cam(with downstep notation)

intran.tr.

perf. àcémò àcámò riŋó

hab. àcémó àcámó riŋó

pres.prog. ácèm ácámmò riŋó

ácém àmàn

futàbínò cêm àbínò cámmò riŋó

á!bínó cêm (w?)





past à ' | à ''  
 fut. à bínó''' | à ^, àbí^, àbínò''

hab dídík 'everyday'  
 prog ámání 'now'  
 past àwórò 'yesterday'  
 fut díkí~dikì 'tomorrow'

35/35

Verb patterns – preliminary generalizations

(1<sup>st</sup> s used for ex.)

perf. à ' àbínò I came

imperf à ' àbínó I was coming / come etc.

fut (asp?) àbínò ' díkí àbínò góyò atí!n

tomorrow I'll beat the boy

àbínò còc dídík I'll write everyday

pres.prog.1) á ' : ' ágòyò atí!n I'm beating the child

{ánènnò dyàŋ I'm watching cows

seem unacceptable {áwòttò ámán I'm walking now

with these, but {ábìnnò I'm coming

didn't reject them or high t

2) àtyé à ' 1. àtyé àbínò I'm coming

(tye only pres- 2. àtyé ànénò dyàŋ I'm watching cows

never prog. in fut., past) ✓3. àtyé ágòyò atí!n I'm beating the child

(claimed about this ex. 4. \*àtyé àŋèò wéro I know the answer that was describing

5. àtyé àwót ámán I'm walking now

occupation as opposed ↓

to ánènnò dyàŋ, which \*àwòtò but cf. àwórò àwòtò pì cáwà àpól

is true prog., but the Yes, I walked for several hours

existence of 3 (which Other V's cannot be so \_\_\_? \_\_\_ed

doesn't have an o\_\_ sense) \*àtyé àbín

and the non-exof 4 argue \*àtyé ànén (dyàŋ)

against this interp.)

both tyé and semi-main V agree with subject:

àtyé àwót ámán I'm walking now

ityé iwót àmán you're walking now

32/35<sup>7</sup>

<sup>7</sup> This sheet is a copy of T & B p. 427, the verbal conjugation in Lango and Acoli. No comment is

33/35<sup>8</sup>

29/35

K's examples perf. asp. – the imperf. asp.  
does not have this connotation.

John was seen (by Bill) coming the street

prob. not accidental but event may have been perceived accidentally

30/35

á cèm	I'm eating	-
yàt à góm	The tree is bending	
á kwàn	I'm reading	-
á wót	I'm going	
à wót	He's going	
à tíc	I'm working	
ríjò òtóp	The meat is rotten	- perf.

27/35

subj. /obj. pronouns (downdrift conventions used be \_\_?\_\_)

26/35

#### Reflexive construction

Refl's consist of ordinary subj + tense/aspect conjugated verb with the refl. affix taking the place sequentially and tonally i the o/o suffix or obj. pro. suffix. The form of the refl. affix is ε/εε. The distr. of these will be discussed below. The verb is followed by a form ken to which poss. pro's are suffixed agreeing with the subj. Kεn appears to be optional, albeit preferred, especially in non-3s.

One additional feature is the germination of the stem final C in the verb when ε/εε is suffixed.

→ This may not be true – note: ónénné kénè 'he saw himself'

1 a. dákó ónénnò àtí!n The woman saw the child

b. dákó ónénnè(kènè) The woman saw herself

2 a. gwók ócámò ríjò The dog ate the meat

---

given by Noonan.

<sup>8</sup> This sheet is a copy of T & B p. 428. No comment is given by Noonan.

b.gwók ócámmè (kèè) The dog ate himself

V's with -ε self

nɛn see  
jwat hit  
ɲɔl cut

V's with -εɛ self

cam eat  
lwɔk wash  
waŋ burn

kɛn- (the tonal pattern is variable)

kɛna kɛnwa

kɛni kɛnwa (? Not kɛnwu ?)

kɛnɛ kɛngi

ex. dáko ólwókéré kɛnɛ The woman washed herself

ónénnè kɛnwà We saw ourselves

àŋóllè kɛnà I cut myself

6/35

Lango complementation

- ní + S full sentence like comps (indic.)

- ní + S with truncated verb (not o/s) (subj.)

- infinitive (infin.)

Indic.

all non-determined TR

DTR when implied true

Subj.

Determined TR, non-equi

Infin. also used for names of action

Only equi (105-10.6), DTR

twɛr- be able

cak- start

mɪt- want

mɛd- continue

tɛm- try

wɛk- stop (leave)

→ poy- remember

tyɛk- finish

wíɛ-wɪl forget

rɔm- can/may

mar- like, enjoy

9/35<sup>9</sup>

---

<sup>9</sup> This sheet follows the page 6/35.

10.5 – rwót ómító ní kál gwénò} cf.

C. wanted him to steal the chicken }

10.6 – rwót ómító kwállò gwénò }

C. wanted to steal the chicken }

10.7 –rwót ómító ní án àkwál gwénò 2S ...níkwál...

C. wanted me to steal the chicken 3S ...níicó kwál...

17/35

Comp – non-prep. – with ni

Full comp

I tamo think, believe ni → these should \_\_\_\_ be ni

kobo say ni, ní (9.25)

(né!n) cálo seems (see not sure) ni ?, ní (10.1)

ḡeo knows ni

ḡeo àténì sure (know for sure) ni

yíé òwáy sad (stomach is sad) ni

tèk mé yè strange, lit. hard to believe ni

ye believe ni

kóm àténì be certain ni can take subj.+obj. comp.

nénsee ni ? 9.21} pers. diff. with \_\_\_\_

wenyo heard ni ? 9.23} \_\_\_\_.+disc. factitives?

Full comp

òbín òḡéò found out (came to know) ni (tonal diff. is not (\_\_\_\_))

mio make (lit. give) (ní)cond. by ord. tone such -

dio, dḡo ? force (III) (ní)dákó òkóbò níicó ...

weko let (ní)dákó ómíò ní icó ...

if ni is omitted, may have \_\_\_\_

of accident

ka I párà àpàrà doubt (think deep thought) ka (if)

18/35

Non-prep. Comps

ni → truncated V (not o/ɔ), high tone ní

III dio order (II) Su. ní !kwál dy ↗ could be ordering but

→ dḡo (rwót ódíò icó ní !kwál gwénò) see next verb

See 8,10 mio cík give order ní icó !kwál

nwɔḡo ámító find desirable rwót ónwɔḡò ámító ní lóca kwà gwénò

mito want

myero must, should 9.26,28, 9.17

infin

- IV mito want equi (only)  
(infin. opt. cf. rwót ómító ní kwàl gwénò} The chief wanted to steal  
rwót ómító kwàllò gwénò} the chicken
- temo try 9.7  
twero be able, might 9.8, 9.29
- cf. above ← nwoño rómó going to but didn't + could 9.10  
rómó could 9.11  
cako start 9.12  
medecontinue 9.13 reflex. + i infin.  
weko stop 9.14  
tyeko finish 9.15  
maro like, enjoy 9.18

19/35

Prep. comps

- I nwoño ryek was wise (lit. find wise) pi:  
II ol tiredi: see 5.11  
mede continue (reflex) 9.13 i infin

7/35

2. Syntactic realizations of complements

wek-

- icó òwékò cámmò gwénò  
dákó òwékò icó !ní !cám gweno  
dákóòwékò icó òcámò gweno

poy-

- icó òpóyò ní ècégò dógólá remembered that ...  
icó òpóyò òcégò dógólá remembered to close  
\*icó òpóyò ní cég dógólá  
icó òpóyò cèggò dógólá remembered closing/to close

10/35<sup>10</sup> (Hieda: no description of tone is needed with verb stems.)

- lm visit còd be a prostitute  
lem make one feel nauseated cwal send

<sup>10</sup>Description of lexical tonemes is not necessary for verbs.

lɛm	lick	rac	bad
bil	tame	ner	wilt, wither
bil	taste	wo	damp
bɛl	frighten away	wɔ	make noise
jway	shine	yɪt	climb
ryeny	shine	pɪt	plant
nm	sleep	bar	split
lɛl	rejoice	but	lie down
lib	smear too much oil on body	cɔd	hunt
lɪl	make dirty	kwiya	not know
rey	burn	myɛl	dance
rry	tie around	lɔ	exceed, defeat
tɔn	pour drop by drop	kat	_____, surpass?
cat	trade, sell	ony	drop
tug	disperse	kwak	hug
toŋ	cut	cok	collect
may	seize	bok	rap, narrate
mor	light, confirm	dɔt	suck
lɔr	take care of	mok	get stuck
lor	roll	gɔny	untie, undress
lur	root up, mess up		
lɪy	pour off		
lɔb	follow		
lɔb	soft, tender		
ray	collect		
gɔr	round up		
gor	funnel		
gɔr	weak, lazy		
gur	drive a nail in		
gur	stir up vegetables with oil		
gon	go in a roundabout way		
gɔn	sneak a glance		
cul	full up		
mwɔn	plug up		
cɔl	assist at birth		
pur	dig a field		
cud	fish (Hieda: verb)		
cod	break rope, thread		

I tr.		I intr.	
nènò	see	bíó	come (irreg.)
gòmò	bend	gwèò	bark
còròpush		wòtò	walk (irreg.)
ṣhèò	know (eg. answer)	rìṣhò	run away
càmò	eat	↔	càmò eat
dwòggô(?)	bring back	↔	dwògò come back
kwállòsteal		tiyò	work
mitò	want (+infin)	pòtò	fail/ (fall in ashes 1 class?)
nì(comp)	kobo say	reṣe	fall
lwòṣhò	call		
gòyò	beat		
kwànnò	read		
kwòṣhò	initiate (+infin)	nèkò	kill (A.)
wilò	buy		
màrò	like (+infin)		
tùkò	play		
III intr			
dòk	go back		
gòm	be bent		
tòò	die		
tòp	be rotten		
yòm	be soft		
N's			
àtí!n	boy		
yàt	tree		
gwók	dog		
wéró	answer		
tóṣh	spear		
pàlà	knife		
dyàṣh	cow		
òlútè	flute		
òt	house		
rìṣhó	meat		
11/35			
dákó	woman, wife		
dàktál	doctor		
dánò	person		
dèldòg	lip		

dɔg mouth  
dɔgólá door  
dwè moon  
dyáŋ cow  
ém thighs  
gwénò chicken  
gwéŋ stone  
gwôk dog  
gwóggí dogs  
gwɔk shoulder  
icô man  
imány liver  
iŋátó lion  
jágô chief's assistant  
jòò people  
kàmpàlà  
kítá ?character  
kóm chair  
kɔr chest

12/35<sup>11</sup>

láo saliva  
láŋo Lango  
lé animal  
ax  
lócà man  
lùt stick  
màc fire  
méjá table  
mòn women  
mót gift  
mò oil  
mó foreigner  
mótáká/òtókà car  
ŋàttí someone (particular person)  
ŋàtóró someone  
ŋut kneck  
nyákó girl  
nyákóciŋ finger

---

<sup>11</sup> This sheet directly follows the preceding page 11/35.

nyákótyèn toe  
nyig yat fruit (seed of tree)  
nyim forehead  
òdilò football, ball  
ókélló Okello  
òlútè flute  
ómín brother  
ór brother-in-law (male speech)  
ót house

13/35<sup>12</sup>

otyen elbow  
pácò village  
pàlà knife  
pi water  
pièn skin (M)  
pyen skin (K)  
pɔ scar  
púc cat  
? ramo sheep  
remo blood  
riṅó meat  
rwót chief  
tìc work  
tik chin  
tónṅ spear  
twól snake  
twòncíṅ thumb  
tyen leg (below knee)  
udi (houses)  
waj eye  
wèr song  
wéró answer  
wic head  
winyóbird  
wúm nose

14/35<sup>13</sup>

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<sup>12</sup> This sheet directly follows the preceding page 12/35.

yát stick, tree  
 yàmò wind  
 yer hair  
 y boat  
 yi stomach  
 yic belly  
 yib tail  
 yɔŋɛc back

15/35

Lexical tones (nouns):

Low:	òt	high:	rwót	high-low:	gwòk	low-high:	dyǎŋ
	icô		nyákó				dákô
	lócà		dákô				icô
	pàlà		lócà				

example needed: VV

16/35

lyec, lyeci	[s]	elephant(s)	T + B	check tone
icó		man yàmò ò-gòmò	yát	411
lócà	man	nyǎŋ nyǎŋê	crocodile(s)	
àél	1	làó	lǎ-nì	cloth(s)
abicel	6	kál kǎlé	millet (sg+pl)	
kuca		there	← ràc	rácù bad ( -- )
pácò		home, village	onywǎl-í	àwéné when were
nyákóciŋ		finger	you born?	(they bore you when?)
twònciŋ		thumb	→ án	àrac I
		wán	òrácù	we
àbíc		5		
ŋwec		run		
púc		cat		
tíc		work		
yic		belly		
yɔŋɛc		back		
màc		fire		
rac		bad		

<sup>13</sup>This sheet directly follows the preceding page 13/35.

V's in -u

cudu fish  
guru drive a nail in  
-- stir up veg. with oil  
lɔbɔ follow, pursue  
luru root up, mess up

A.

itù ascend, mount  
pítù be fullgrown (sexually)  
bórù crack (soil)

A.

butu lie down

V's in -a, i

kwíyâ not know  
dágî dislike, refuse

22/35

I .1. kóm 'chair', dóg 'mouth', tɔŋ 'spear', rwót 'chief'

2. dyâŋ

II .1. òt 'house', càk 'milk', màc 'fire', dyàŋ 'cow'

2. pàlà 'knife', pìi 'water'

III .1a. lócà 'man', nyákò 'girl'

b. dákò/dákó 'woman' (listed in T+B as dákò)

2. gwók 'dog'?

IV .1. icó 'man', wínyó 'bird'

2. jǎŋ 'branch'?

V. àtín 'child'

òt

rwót note: rwót bínó rette → we'll test these on \_?\_

dyâŋ gwók !bínó rette

lócà dákó !bínó rette

dákó

icó

àtín, gwók

injàtò

24/35

List of tone rules

1. downstep ← conditioned by lexical tone

2. tone simplification (18)

Contour  $\hat{\ } \rightarrow \acute{\ }$ , though the low component of the contour may affect downstep

Lexical:  $\text{ic}\hat{\text{o}} \text{ b}\acute{\text{i}}\text{n}\acute{\text{o}} \text{ r}\grave{\text{e}}\text{t}\grave{\text{t}}\grave{\text{e}}$  cf  $\text{w}\acute{\text{i}}\text{n}\acute{\text{y}}\acute{\text{o}} \text{ b}\acute{\text{i}}\text{n}\acute{\text{o}} \text{ r}\grave{\text{e}}\text{t}\grave{\text{t}}\grave{\text{e}}$

Down.:  $\text{ic}\hat{\text{o}} \text{ !b}\acute{\text{i}}\text{n}\acute{\text{o}} \text{ r}\grave{\text{e}}\text{t}\grave{\text{t}}\grave{\text{e}}$  cf --

Simp.:  $\text{ic}\acute{\text{o}} \text{ !b}\acute{\text{i}}\text{n}\acute{\text{o}} \text{ r}\grave{\text{e}}\text{t}\grave{\text{t}}\grave{\text{e}}$  cf --

3. tone spread (18)

Raises L to H of certain particles when flanked by high or mid tones:

Conditioned by surface tone. Lexical:  $\text{ic}\hat{\text{o}} \text{ \grave{a}} \text{ m}\acute{\text{e}} \text{ ic}\hat{\text{o}} \text{ \grave{o}}\text{n}\acute{\text{e}}\text{k}\acute{\text{o}} \text{ g}\acute{\text{w}}\acute{\text{o}}\text{k}$

Seems to be stylistic, non-oblig. Down.:  $\text{ic}\hat{\text{o}} \text{ \grave{a}} \text{ !m}\acute{\text{e}}$

(contrasted with down. given above.) Tone simp.:  $\text{ic}\acute{\text{o}} \text{ \grave{a}} \text{ !m}\acute{\text{e}} \text{ ic}\acute{\text{o}} \text{ \grave{o}}\text{n}\acute{\text{e}}\text{k}\acute{\text{o}} \text{ g}\acute{\text{w}}\acute{\text{o}}\text{k}$

Spread:  $\text{ic}\acute{\text{o}} \text{ \acute{a}} \text{ !m}\acute{\text{e}} \text{ ic}\acute{\text{o}} \text{ \acute{o}}\text{n}\acute{\text{e}}\text{k}\acute{\text{o}} \text{ g}\acute{\text{w}}\acute{\text{o}}\text{k}$

Items affected by TS:

This rule may need  $\grave{\text{o}}$ - 3s past (opt.)

to be reevaluated  $\grave{\text{a}}$  rel. marker (oblig.)

(many affect items not flanked by high tones: cf  $\text{r}\acute{\text{w}}\acute{\text{o}}\text{t} \text{ \acute{a}}\text{k}\text{w}\grave{\text{a}}\text{n}\grave{\text{n}}\acute{\text{o}} \text{ b}\acute{\text{u}}\text{k}$

$\text{l}\acute{\text{o}}\text{c}\grave{\text{a}} \text{ \acute{a}}\text{k}\text{w}\grave{\text{a}}\text{n}\grave{\text{n}}\acute{\text{o}} \text{ b}\acute{\text{u}}\text{k}$ )

These rules don't work for

$\text{m}\acute{\text{i}}\acute{\text{a}} \text{ \grave{a}}\text{c}\acute{\text{e}}\text{l} \rightarrow \text{m}\acute{\text{i}}\acute{\text{a}} \text{ \acute{a}}\text{c}\acute{\text{e}}\text{l}$  (mía might be lex. mía)



File 6<sup>1</sup>  
(Notes on grammar)

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<sup>1</sup>This file consists of the modifications of Noonan's 'A Grammar of Lango'?

1/7

Additions to grammar ref. in Ojuk

- parentheticals 1.3

- kòm 1.1 after ì

- subj. in 1.4

- conj. bàlà 1.4

- wa~o- 1.4 1p

- note - méré

1.5 used to sum up previous discussions in a word

mé àgíkíméré 'for this end'

- pétíéjò à pòlámé 2.2

There aren't many people

w/o interesting – notice SU follows

- -órò 2.3

Can be used with ñì

Clearly distributional statement must be changed

Ojuk

3.1

òpwónèòbínòmèddè ékkácùkúldájté nyà

teachers became numerous, and then school also became abundant

- clearly 3p conjugation may occur with 3pl N's. Many instances in Ojuk some speakers may, and others don't. May be dialectal.

2/7

More ex. of paratactic constructions

-rwótòwòtòòkàtòòt C. walked past the house 9.73

-énòmíádékòrémá 114.71

3s-gave-1s stew 3s-insufficient-1s<sup>2</sup>

'he did not give me enough stew'

\*énòmíàòrémá 'he gave me enough' 114.72

req. stated obj. for parataxis

-òdòḡ ì búḡkùnnótyéyèḡḡòḡinnóró 111.73

'he remained in the forest there looking for something'

3/7

Anaphora

- while fronted 1<sup>st</sup> or 2<sup>nd</sup> obj's leave behind resumptive pro's, 3<sup>rd</sup> p., even those representing humans

---

<sup>2</sup> This sentence consists of 'paratactic' construction.

may not.

Òkélòònwòṅòkèctyéànnèkkòtùtwál 106.71

‘Okelo was very hungry’

Cf. ànkècànnèkkátùtwál<sup>3</sup>

- This applies also across S-boundaries

kwàṅṅòtòttéré té nèkkòòkkó<sup>4</sup>

‘got his mother and killed her’

4/7

Time reference

General past time reference can be made with the perfective aspect. With hab. or prog. aspect, and when time reference is emphatic or changed, ònwòṅò or òbòdò may be used to indicate past time.

Òbòdò is only used with stativepred’s esp. predicate nominal.

Òkélòdàktálpres

Òkélòòbèdòdàktál past

Ònwòṅò is of more general use. With statives it indicates past reference, with perfectives indicates perfect tense:

Kàràònwòṅòdòṅàpwóbínóçàmmòdèk 110

By then T will have eaten the stew

Past time reference can also be made via a set of particles:

nwàjcwáj

còn

yám

rik

Both \_\_\_?\_\_\_ may be used together, but not nec.

Òkélòònwòṅòtíékàn

Yámòkélòònwòṅòtíékàn long ago

Yámòkélòtíékàn

5/7

Conjunctions

Conjunctions that are basically verbs

te- - ‘and then’

- takes as SU the log. SU of 2<sup>nd</sup> conjunct, which appears as infin. Always in para. constr. and always hab. inflec.

jo- - ‘or’

<sup>3</sup> This example is problematic. So-called ‘idiomatic’ sentence has a particular information structure.

<sup>4</sup> Infinitive forms?



**File 7**  
**(Patterns examples)**

1/11

H H + LH + H

Q158 wèlòdógdyàŋ ‘cow’s mouth’

dógmón ‘women’s mouth’

Q158 kùddíníwélò (wèlò) ‘visitor’s name’

Q154 àbòlòcàlkùddi ‘picture of an insect’

pígábólò ‘plantain juice’

H + L(H)H + H(L)

kítém → kítém Q154

L L + LL + H

dùlyàt bòtkál

L + L(H)L + H(L)

H(L) H(L) + LH(L) + H

lébdyàŋ ‘cow’s tongue’

léb !món ‘women’s tongue’

H(L) + L(H)H(L) + H(L)

L(H) L(H) + LL(H) + (H)

tyèndyàŋnèt bím → nèt bím

dànpàŋ

L(H) + L(H)L(H) + H(L)

2/11

When the first word is monosyllabic

Q152 H # H

còŋkál → còŋkál

prefix

Q161 H # L-HLH # H(L)

kítì-dwê → kítì!dê Q154 kítém → kítém

cálà-tíl → cálà!tíl

cf below

Q161 H # CL-HL

níŋwèlê → níŋwé!lê ~ níŋwèlê

kítmâkâc → kítmâ!kâc ~ kítmâkâ

H # L L

Q158, 180 kítmùnni → kítmùnni ~ kítmùnni CVCCV

Q159 kit à-tim → kitátim } prefix  
 cálò-lwit → cálólwít } VCVC  
 Q158, but: níjwèlò → níjwélò } root  
 wélpàlà → wélpàlà } CVCV  
 Q159 H # L LL  
 pígbàbòlò → pígbábolò  
 D204 H L # H (just like H(L)#H) H(L) # L  
 - gwòkmón → gwók !mónlébɔyàŋ → lébɔyàŋ  
 Q152 émgwén → ém !gwén  
 H(L) # L L  
 Q157 yíbgwèndò → yíbgwèndò  
 H # (C) L H  
 D204 nígmòndó → nígmó!ndó 'European seed'  
 Q163 dógwìjò → dógwí!jò root  
 -dògà-gól → dògá!gól H # L H  
 -dògcùggú → dògcú!gú T151 dógàlibí → dògá!libí  
 Q174 H # L L H  
 Q163 nígòdúkú → nígódúkú  
 còŋàpèná → còŋápèná

3/11

When the first word is polysyllabic

Only pre-paused syl. can have contour tones (?) or preceding high root

L H # L

D204 riŋòdòk → riŋòdòk 'cow meat'

Q168 pègiòt → pègiòt cf. below L H # H

ò-dúkùràc → òdúkùràc

root

L H # L L

D204 riŋòwèlò → riŋòwélò 'meat for a visitor'

Q170 kèdèábòlò → kèdè bolo ê=éà → kèdè is most likely correct

riŋómùnni → riŋòmùnni

prefix root

Q167 L H L # H

ìdwê cùc → ìdwê cùc (no change)

Q171 àtìlkéj → àtìlkéj 'a falling \_\_ tone on the root

root never simplifies' Q179 but: gwòk

L H L # H cf below

Q167-8 wèlémón → wèlé !món

ò-bòkê món → òbòké !món  
màkâcmón → màkác !món (màkâc is a Lugandmàkâ or Swmakasi)  
root

L H # L

Q168 àwídòk → àwídòk  
imáñdyàŋ → imáñdyàŋ  
root

Q169 L H # H

cf. L H # L

riŋóŋwé → riŋògwé

The stem V loses high tone

Q171 kònòbá → kònòbá

regardless of the tone after #

MSO14 riŋórómí → riŋòrómí

root

L H L # L

Q179 àtílmwòl → àtílmwòl (no change)

root

Q180 L H L # L

wèlêpòl → wèlépòl

LLHL # H cf. above

LLHL # L

Q179 àbilícú → àbilí !cúcàbilíràc → àbilíràc

4/11

root

H L # L

Q171 kúlùcíl → kúlúcíl

Q172 ò-bátòmìt → òbátómìt

root

H L # H

Q172 ò-bátòtídí → òbátó !tídí

MSO16 bómájógí → bómá !jógí

root

H H # L

Q173 gúlúnén → gúlúnên

H !H # L

Q173 àdó!ŋícèk → àdó!ŋícèk

MSO17 àkú!rímúnni → àkú!rímúnni 'dove for Europeans'

5/11

L # H

Q164 bòtkál → bòtkál (no change)

L # L

Q164 dùlyàt → dùlyàt (no change)

Q165 L(H) # L

tyèndyàŋ → tyèndyâŋ

jànyàt → jànyât

L(H) # L H

Cr. 416 wítgàyá → wítgá!yá 'ear of sorghum'

6/11

1

(a) H # L → H # HL

(b) H # LL → H # H L

(c) H # L L → H # H HL / C<sub>2</sub> not opt. like #

H # LC<sub>2</sub>L → H # HC<sub>2</sub>L ~ H # HC<sub>2</sub>L

(d)

(e)

(f) H # L LL → H # H HL

it can be \_\_\_\_\_

Gen: (1) L is preserved: it remains before H or pause

(2) H spreads to, out not beyond, a stressed syl.

N: both cond. must be met. So in(a) a falling tone is nec., as it is in (c).

Only (e) is problematic. C<sub>2</sub> can opt. but as a break ← ?

(g) H # L H → H # H !H

(h) H # L H → H # H !H

(i) H # L L H → H # H HL H

(j) H # L LL H → H # H HL H pígàbòlògí → pígábólò\_\_

Gen: (3) HL → H!/#\_H (stress is irrelevant)

(k) L H # L → L H # HL (same as (a)) L H # H {ϕ}

{H}

{HL}

(l) L H # L → L H # H HL -- L H # H etc.

(m) HH # L → HH # HL --

(n) L H # L → LL # HL

(o) L H # L L → LL # H L

{(p) L H # L L → LL # H HL? → cor.with (a) – predicted by (4) / cfr. rìŋòòpât → rìŋòpât

^ guess rìŋòògwây → rìŋògwây

{(q) L H # L L → LL # H HL? guess bònjò òdùkú → bònjòùk

(r) L H # H {ϕ} → LL # H {ϕ}

{H} {H}

{HL} {HL}

- (s)  $\underline{L}H\# \underline{L}H \rightarrow \underline{LL}\# \underline{H}!H$  preserves L: fits (3)  
 (t)  $\underline{L}H\# \underline{L}\underline{H} \rightarrow \underline{LL}\# \underline{H}!\underline{H}ri\eta$  emir 'hippo meat' T153  
 (u)  $\underline{L}H\# \underline{L}\underline{LL} \rightarrow \underline{LL}\# \underline{H}\underline{HL}$  (1)(2) wipónínò 'The bird slept'  
 Gen: (4)  $H \rightarrow L/\underline{L}\_ \#[+seg.]$   
 Such high tones remain only in pre-pausal

8/11

2

- (a)  $\underline{L}\# \underline{L} \rightarrow \underline{L}\# \underline{L}$   
 (b)  $\underline{L}\# \underline{H} \rightarrow \underline{L}\# \underline{H}$  #HL#  $\rightarrow$  #H HL# in nouns  
 (c)  $\underline{H}\underline{L}\# \underline{L} \rightarrow \underline{HH}\# \underline{L}^{\wedge}$  requires (5)  
 (d)  $\underline{H}\underline{L}\# \underline{H} \rightarrow \underline{HH}\# \underline{!H}$  requires (3')  
 (d')  $H \underline{L}$  (doesn't exist)  $\wedge \underline{HL}\underline{L}$  (in V's)  
 (d) forces or revisions of (3):  
 (e)  $\underline{L}\# \underline{L}H \rightarrow \underline{L}\# \underline{L}H$  Gen: (3')  $HL \rightarrow H/\{ \# \_ H$   
 (no change)  $\{ \underline{H}\_ \# H$   
 (c) forced a new rule  
 Gen: (5)  $HL \rightarrow H/\_ (\#) L$   
 (c) and (d) force  
 Gen: (2') H spreads over following L's word-internally  
 when the L's are not pre-pausal  
 (f)  $\underline{L}(H)\# \underline{L} \rightarrow \underline{L}\# \underline{HL}$ (1), (2)  
 (g)  $\underline{L}(H)\# \underline{H} \rightarrow \underline{L}\# \underline{H}\eta\grave{e}t\acute{b}im$  T148  
 (h)  $\underline{L}(H)\# \underline{L}H \rightarrow \underline{L}\# \underline{H}!H$  (1), (2), (3)  $\eta\grave{e}tw\acute{p}n\acute{o}$ --  
 (i)  $\underline{L}(H)\# \underline{H}\underline{L} \rightarrow \underline{L}\# \underline{H}\underline{HL}$  (1)  
 (j)  $\underline{L}(H)\# \underline{L}\underline{H} \rightarrow \underline{L}\# \underline{H}!\underline{H}$  (1), (2), (3)  $\eta\grave{e}t\acute{a}!\acute{l}ib\acute{i}$ T151  
 (k)  $\underline{L}(H)\# \underline{L}\underline{L} \rightarrow \underline{L}\# \underline{L}\underline{HL}\eta\grave{e}t\grave{a}gw\grave{a}\eta$ T151, C1101  
 (l)  $\underline{L}(H)\# \underline{LL} \rightarrow$  ?guess  
 (m)  $\underline{L}(H)\# \underline{L}\underline{L}H \rightarrow \underline{L}\underline{H}\underline{L}\underline{HL}H$   $\eta\grave{e}t\acute{o}c\acute{a}k\acute{a}$ T151  
 (n)  $\underline{L}(H)\# \underline{L}\underline{LL} \rightarrow$   $\eta\grave{a}t$   
 (o)  $\underline{LH}\# \underline{L} \rightarrow \underline{L}\# \underline{HL}$  same as L(H) T148  
 (p)  $\underline{LH}\# \underline{H} \rightarrow \underline{L}\# \underline{H}$  -- T148  
 (q)  $\underline{LH}\# \underline{L}H \rightarrow \underline{L}\# \underline{H}!H$  -- T149/T148  
 (r)  $\underline{LH}\# \underline{L}\underline{H} \rightarrow \underline{L}\# \underline{H}!H$  --  $\eta\grave{e}n\acute{a}!\acute{l}ib\acute{i}$ T151, 153  
 (s)  $\underline{LH}\# \underline{H}\underline{L} \rightarrow \underline{L}\# \underline{H}\underline{HL}$  -- T148  
 (t)  $\underline{LH}\# \underline{L}\underline{HL} \rightarrow \underline{L}\# \underline{H}!\underline{HL}$  -- T151  
 (u)  $\underline{LH}\# \underline{L}\underline{L} \rightarrow \underline{L}\# \underline{L}\underline{HL}$  -- T152  
 (v)  $\underline{LH}\# \underline{L}\underline{L}H \rightarrow \underline{L}\# \underline{L}\underline{HL}H$  --  $kw\grave{e}r\acute{a}k\acute{e}c\acute{a}$ T153

10/11

3

In sandhiH(L) behaves normally – like HL. But when said in isolation, it simplifies to H.

(a)  $\underline{H(L)} \# \underline{L} \rightarrow \underline{H} \# \underline{L}$

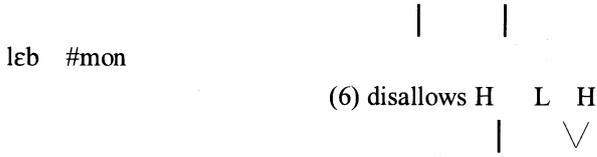
(b)  $\underline{H(L)} \# \underline{H} \rightarrow \underline{H} \# \underline{!H}$  HL → H! from (3''), need (6) also

(b) req. (3) to include

Gen: (3'')

Gen: (6) only construction can sanction  $\underline{LH}$

so: (6) HL # H



leɓ #mon

leɓmon

(c)  $\underline{H(L)} \# \underline{LL} \rightarrow \underline{H} \# \underline{LL}$  Q yíbgwè̀nò, ?mánpà̀là

(d)  $\underline{H(L)} \# \underline{HH} \rightarrow \underline{H} \# \underline{!HH}$

(e)  $\underline{H(L)} \# \underline{LH} \rightarrow \underline{H} \# \underline{LH}$  mánwìjò T148

(f)  $\underline{HL} \# \underline{L} \rightarrow \underline{H} \# \underline{L}$  T148

(g)  $\underline{HL} \# \underline{H} \rightarrow \underline{H} \# \underline{!H}$

(h)  $\underline{HL} \# \underline{HH} \rightarrow \underline{H} \# \underline{!HH}$

(i)  $\underline{HL} \# \underline{LL} \rightarrow \underline{H} \# \underline{LL}$

(j)  $\underline{HL} \# \underline{LHL} \rightarrow \underline{H} \# \underline{LHL}$  T151

(k)  $\underline{HL} \# \underline{LLH} \rightarrow \underline{H} \# \underline{LLH}$  Hmánó̀cà̀ká T151

(l)  $\underline{LHL} \# \underline{LHL} \rightarrow \underline{LH} \# \underline{LHL}$  Látínónìnò T152

(m)  $\underline{HL} \# \underline{LHL} \rightarrow \underline{H} \# \underline{LHL}$  mánógwà̀j T151

(n)  $\underline{HL} \# \underline{LHL} \rightarrow \underline{H} \# \underline{LHL}$  téápámà T152

(o)  $\underline{HHL} \# \underline{L} \rightarrow \underline{HH} \# \underline{L}$  nénódyè̀l T150

(p)  $\underline{HHL} \# \underline{LH} \rightarrow \underline{HH} \# \underline{LH}$  nénówìjò T153

(q)  $\underline{HHL} \# \underline{LHL} \rightarrow \underline{H(H)} \# \underline{LHL}$  nénógwà̀j T154

(r)  $\underline{HHL} \# \underline{LHL} \rightarrow \underline{H(H)} \# \underline{LHL}$  Ldánónìnò T154

7/11<sup>1</sup>

9/11<sup>2</sup>

<sup>1</sup> This sheet is a draft on which the page 24 of ‘A Grammar of Lango’ is based. There is no difference between them.

<sup>2</sup> This sheet is a draft on which the pages 18 and 19 of ‘A Grammar of Lango’ is based. There is no difference between them.

11/11

(36) A. diag

(20) B. give an ex. of (s-types)

C. \_\_\_\_\_

D. def's of IT's

(10) E. iden\_\_\_\_\_

Provide from function diagrams for the following data

A. 1. Prunella<sup>3</sup> might be very interested in Clive's diary

(36) 2. Ad \_\_\_\_\_'s proposal got pushed aside by the committee

3. Fred's new book was poured over by all the workers' major brain surj\_\_\_\_\_

B. Provide a sentence illustrating each of the following:

(20) 1. Prepositional passive

2. quasi-passive

3. agentful-passive

4. active-passive

C.

**File 8**  
**(Derivations)**

1/11

LS cannot apply

(2) LH LHL HS1 LHL RSLHLHLFS1LH!HL

∨ | ^ ∨ | / | / / / | | /

riṅayom → riṅayom → riṅayom → riṅayom

works with -o pres

\*(1) HLLHLFS1HLHL

| ^ | / | | ∨

nenayom → nenayomnénâyôm← seems unlikely

(3) LH LHS1LHLRSLHLLSLHL

∨ ^ ∨ | ∨ | | ∨ ^ ∨

riṅogwaṅ → riṅogwaṅ → riṅogwaṅ → riṅogwaṅ

(4) LH LH HS1LHLH RSLHLHLFS1LH!H

∨ | | \ | ∨ / | \ | / | | |

pot olok → pot olok → pot ol ok → pot olok

(5) LH L HS1 LHLRS LHL LSL HL

∨ | \ \ \ \ | | ∨ | | \ | / |

ked abolo → ked abolo → ked abolo → ked abolo

FS1 LHL

| \ | |

→ ked abolo

(6) LHLHHS1LHLHRSLHLHLS

∨ | | ∨ | / / | | / /

riṅ emir → riṅ emir → riṅ emir

2/11<sup>1</sup>

A 4-2.1

#### 4.2 Downdrift and downstep

Lango exhibits the phenomenon of downdrift, which is to say that high tones separated by a low tone will be said in different pitches. The second lower than the first. See, for example, the sentence ânénòbím<sup>2</sup>

1s-see-perf baboon

‘I saw the baboon’

has a tone melody the following:

[ \_ ]

(1), (2), (5), after (6), (8)

<sup>1</sup> This sheet is a rough plan of the page 46 of ‘A Grammar of Lango’.

<sup>2</sup> The rightmost syllable of a verb in perfect aspect is pronounced with a downstepped high tone in Kumam and Acooli.

Check (5) (2)↓(3)↓

(7) may have to be a rule

(6) should follow rules – be together with discussion of the domain of sandhi – breath group

rules operate word internally cycle

order:	coal(escence)
(1) } general principles	kèdéàbòlò → kèdàbólò
(7) }	see Q55
(8) }	
(5) – T 154	Q151
H(L)	récci gem(inated)

But gúlúnî

4.4.3sín má ? Q154

Cycle 4.5

Span is breath group ord. 3 works

Topicalized NP

4.4.2 after rules Three

3/11

H	L	L
		^

dɔgdoktino → dɔgdòktino Q179

Q173 cálwíjórác → cálwí!jórác

Q172 imápdòkmit → imápdókmit

Q171 mónđòjò kònóbá → mónđójò kònòbá

HS1

[mónđòjò] → [mónđójò] [mónđójò]

If FS1 is allowed to appl., then we would getHS1

Rem.: [dòjòkònó] → \*[dòjókònó] mónđòjò

Since this does not happen, we must infer that FS1 is put \_\_

Q174 nígòdúkùrác → nígódúkùrác

Again, FS1 must be restrained from app.

HS1

[nígòdúkù] → [nígódúkù]

HS1	LS	FS
-----	----	----

[ódúkùrác] → òdúkùrác → ódúkùrác → ódúkùrác

The FS rules must be postcyclic

HS1	LS	FS2
-----	----	-----

MSB20 rìjòwèlòbá ná → rìjòwèlòbá ná → rìjòwèlòbá ná →

→ rìjòwèlòbá ná

4/11

H L HS1 H L  
 | | |  
 dɔgdok → dɔgdok  
 H L derived HL monosyllables  
 | ^  
 doktmo

- 1) cyclic princ. aren't help
- 2) cond. on rules is (obr.) ad hoc
- 3) interp. of ant. would mean major \_\_\_\_

Phrase initial HL's simp. Final ones don't – neither do medial monosyll.  
 - of course won't apply to these

HL → H / \_\_\_\_ (#) L  
 . # \_\_\_\_ # (L)  
 dɔɡɹəŋdɪt

5/11

Apply rules in order across the entire span

H L H HS1 H LH LS  
 | / | \ | \ | \ | \ | \ |  
 (1) mɔndɔŋɔkɔnɔbɑ → mɔndɔŋɔkɔnɔbɑ →  
 HLH FS2HLH  
 | \ | \ | \ | \ | \ | \ |  
 mɔndɔŋɔkɔnɔbɑ → mɔndɔŋɔkɔnɔbɑ

HLHL HS1HLHL LS  
 | | \ | | / | \ | \ |  
 (2) ɲigodukurac → ɲigodukurac →  
 H L H L FS2 HL HL  
 / | \ \ / | \ | \ /  
 ɲigodukurac → ɲigodukurac  
 HLH!H LH HS1HLH!H LH FS1

| | | | / | | | \ | | \ | |  
 (3) kɪcawɔrookɑɑ → kɪcawɔrookɑɑ → Q98  
 H!H!HLH

| \ | | \ | | |  
 kɪcawɔrookɑɑ  
 H LHL HS1 HLHL LS H L HL FS2

| | | | ^ | | | ^ ^ ^  
 (4) \*calwɪŋɔrac → calwɪŋɔrac → calwɪŋɔrac → Let be  
 130

HLHL

| \ | /

\*calwɪporaccálwí!nórâc

LH L HS1 LH L FS2 LH L

| | | \ | \ | \ | \ | \

(5) \*ɪmɑ̃dɔkmɪt → ɪmɑ̃dɔkmɪt → \*ɪmɑ̃dɔkmɪt

Q172 says: monosyll. words with a derived fall don't simp.

HL HS1 HL FS2 HL

| | \ | \ | \ | \ | \

(6) \*dɔgdoktmo → dɔgdoktmo → dɔgdoktmo

HLHL HS1 HLHL FS1 H!HL

| | | | \ | \ | \ | \ |

(7) \*dɔgdokrɛma → dɔgdokrɛma → \*dɔgdokrɛma

(5), (6) and (7) → same cause affects both FS1(b) and FS2: derived HL's don't simplify

6/11

4-7

by the rule:

HL

| \

have to posit a special rule for these

gwokrac

dog bad

'The dog is bad'

This should follow the rules

These are two classes of words that appear to be anomalous with regard to HS1. The first of these involves words whose citation forms have high tone but which nonetheless do not trigger HS1. Compare dɔgdɔyân → dɔgdɔyân 'cow's mouth' given above with wúmɔyân 'cow's nose', which cannot undergo HS1 to become \*wúmɔyân. Moreover, words like wúm differ in other respects from ordinary high tone words like dɔg 'mouth'. When dɔg is followed by a H, there is no change:

H

| \

dɔgbim

mouth baboon

'baboon's mouth'

But when wúm is followed by a high, the second high becomes downstepped: wúm !bim 'baboon's nose'. Citation forms apart. The wúm – class nouns behave exactly like nouns with HL tones, such as gwôk. They appear to have an underlying HL tone that in citation form is simplified to H by a special rule. A list of words belonging to this class is provided below. We will refer to this class in the future as H(L):<sup>3</sup>

<sup>3</sup>There are other classes of nouns which bear a floating low toneme in the rightmost position.

ém 'thigh' wók 'gap in teeth' wúm 'nose'  
 dúd 'buttocks' tók 'nape' léb 'tongue'  
 tík 'chin' yít 'ear' kór 'breast, chest, middle'  
 jím 'forehead' yíb 'tail' mán 'this is'

7/11

Derivations (4) becomes (2) – other #'s moved up!

LH L (4) LH L (5) LH L  
 ||/\ \ || / \ || \ \

(3l) atnonno → atnonno → atnonno

H L (4) H L (5) HL coal.

| \ | \ | \ |

(3q) nēnoogwaj → nēnoogwaj → nenoogwaj →

H L

| \ |

nenogwaj

H LHL (1) H LH L H H L â could be

||||| derived by (1)

(1h') peapama → peapama → peal'pama

The \_\_\_\_ is the \_\_\_\_ : H – needed be. ηētis never \*ηēt, unlike kō

LHL (1) LHL (2) L HL

| | ^ | | \ | \ /

(2k) ηetogwaj → ηetogwaj → ηetogwaj

LHL (1) LHL (2) LHL

||| | | \ | \ /

(1n) riṇodok → riṇodok → riṇodok

LHLH (1) LHLH (3) LH!H (4)

| / | / | \ / | \ /

(2r) nēnalibi → nēnalibi → nenalibi →

L H!H

| | /

nen alibi

H L FS2 HL HS2 H L coal.

| \ | \ | \ | \ ^

(3r) danonno → danonno → danonno →

H L

| \ | \

danonno

9/11

àtínónìnò

LHLL (1) Present high spread tone apply from HL

| | \ / | \

at<sub>i</sub>mon<sub>i</sub>mo →

- given that the simp. rules apply whenever their structural descr. is met, then we have irreg. only words.

L → H / HL # \_ L

↓

If simp. rules apply when SD is met, then this will be it

- the derivation of

Q174 nígòdúkùràc → nígódúkùràc

Reg. FS2 after LS

HLH (1) HLH then

| | \ / | \

nígodúku → nígodúku

HLHL (1) HLHL if FS1 applies,

| \ | | | / / | \ wrong result

odúkurac → odúkurac

(2) HLHL (4) HLHL

| \ | \ / | \ | \

→odúkurac → odúkurac

10/11

Tone in V's

This should follow HS1

↑

Perf. LHL HS1 LHL FS2 L H L RS LH L

\ / \ / \ / | | | |

acamo →acamo → acamo → acamo

Hab. L HL HS1L H L RS LH L

\ / | \ | \ | \ | \ | \

acamo →acamo →acamo

Prog. H L FS2 HL

| / | \ | | \

acammo → acammoácàmmò

2p perf. LH L H HS1 LH L H RSLH L

\ / | \ | \ | \ | \ | \ | \ | \

icamowunu → icamowunu → icamowunu

FS2 LH L H

| | | \ |

→ icamowunu

2p hab. L H LH HS1 L HLH RS L HLH

∨ | / | | | // | ∨ | | | / | ∨ |

icamowunu → icamowunu → icamowunu

2p prog. H L H FS2 H L H

| / \ | | ^ \ |

icammowunu → icammowunu

so: perf. prog. LH

hab. prog. LH (or L, but simplicity seems to suggest LH)

progprog. HL (These have a \_\_\_ in LH + HL hab.)

11/11

'Natural' approaches

1. Concreteness in lexical representations

2. modularization of phono./morpho.

There was evident quite early on → Both Stamp + Venn. united the \_\_?\_\_

3. an interest in functional explanations phonemics and morphophonemics that has

i.e. an interest in 'explaining' linguistic phenomena by \_\_\_? \_\_\_?

reference to data not i \_\_?\_\_ \_\_?\_\_ The synchronic distributional corpus

4. a willingness to use synchronic, distributional data in formulations. \_\_\_?\_\_ The structure of linguistic systems.

5. Theoretical constructs and analyses developed them in order to provide not only account of the synchronic distribution \_\_?\_\_, but also intended to provide a framework. \_\_\_?\_\_ which hypothesis about language change and language acquisition can most naturally be stated.

2. In its early stages, NGP could be distinguished from NP in the following way

NP	vs	NGP
1. favors rules over alternations		1. Allows alternations along with rules
2. permit absolute neutralization ( but very costly)		2. Forbid absolute neutralization
3. noarchisegment		3. Archisegment __?__
4. extrinsic ordering		4. No extrinsic rule ordering
5. appeals to innateness are not excluded as explanatories ___		5. Simple appeals to innateness are excluded

Because of its basis in \_\_\_\_\_ (esp. in the case of Dressler )

There has been a trend in the development of NGP, evidenced most clearly in the work of Joan Bybee, to abandon various tenets

Kiparsky's landmark paper 'How abstract is phonology?' which spurred a considerable literature prior to its publication in 1973, opened up. The disc. of the issue of abstractness in phonology, a discussion which led to the establishment of the \_?\_ natural approaches to phon.

8/11

7. The blender was repaired by Noonan

8. The blender blended everything more

9. During an earthquake, the blender rolled off the table

10. Floyd was not interested in blenders after this

b) Provide form/ function diagrams for the following active – passives:

1. This are pops well

2. Grape juice stains wash out with difficulty

---

