

NAIROBI EVANGELICAL GRADUATE SCHOOL OF
THEOLOGY

'THE USE OF THE PARTICLE Ne
IN THE DINKA LANGUAGE''

BY

RAMADAN CHAN LIOL

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THEOLOGY

“THE USE OF THE PARTICLE *NĒ* IN THE DINKA LANGUAGE”

BY

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A Linguistics Project submitted to the Graduate School in partial fulfillment of the requirements for the degree of Master of Arts in Translation Studies

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ABBREVIATIONS

dem	demonstrative
num	number marker
o	object
part	particle
pp	possessive pronoun
pt	particle
rp	remote past
s	subject
sm	subject marker
tm	tense marker
v	verb

CHAPTER 1

INTRODUCTION TO THE PROJECT

Scope of the Project

This study, as far as I know, is the first description of the use of the Dinka interpretive particle *ně* with reference to the morphological and syntactic functions as well as the semantic roles that the particle assumes. Most of the data analyzed for this paper comes from my intuition and knowledge of the language as a native speaker who grew up in the area where the language is spoken. Very limited other sources are used in this paper, only mainly for background introduction to the study, because they are not directly related to the topic that is being considered. The sources that were consulted are listed as references at the end of this paper and the text are put in the appendix.

Though the approach will mainly be syntactic and semantic, it will evaluate the function of the particle in discourse. It is my hope that this analysis will serve as an eye opener to the function of this active particle, and will raise the interest of the readers to pursue deeper work.

CHAPTER 2

LANGUAGE AFFILIATION

Speakers

About two million people in Sudan speak Dinka as their first language. Though the language is well known by its name Dinka which also refers to the people, the speakers of this language prefer it to be called *Thoŋ de Jiëëŋ* or *Thoŋ de Muɔnyjäŋ* which literally means ‘the mouth of Jiëëŋ’, or ‘the mouth of Dinka man’, because these are the names by which they refer to themselves.

The Place the Language is Spoken and the Language Family

The Dinka people live in south central Sudan along the White Nile on both sides starting from the Renk area in the north to Bor in the south, and from Bor in the east to Awëil in the west (Malou 1988).

The Dinka language belongs to the Nilo-Saharan language family, Eastern Sudanic, Nilotic, Western Dinka-Nuer, Dinka. It is related to Nuer with which it shares the same branch. It is also related to several other Nilotic languages both in Sudan and outside Sudan, such as Shilluk, Anuak, Acholi, Jur Chol, Burun, and Valenda Bor in

Sudan; Lur and Lango in Uganda; and Luo in Kenya. The four main dialects in Dinka are Padang (northern), Bor (eastern), Agar (southern), and Rek (western). The percentage of similarity between dialects is above 80%. Therefore they easily communicate across dialects (Grimes 1996). The discussion of the particle *në* in this paper is based on the Padang dialect. Within the Padang, the northeastern subdialect is the one used in particular.

The Dinka language was first written during the missionary era in the 1930's. Some literature materials, Bible portions, and linguistic publications are published such as primers, New Testament, Old Testament portions, and linguistic materials such as *Dinka Vowel System*, by Job Malou (1988).

Constituent Typology

The constituent order in Dinka is subject, object, verb (SOV) which implies that it is a head last language. This can be seen in the following examples.

Examples:

	S	O	V
(1)	Dääu ee	kuin	cam.
	Dääu tm	food	eat
	'Dääu eats food.'		

	S	O	V
(2)	Dääu a-ci	kuin	cam.
	Dääu sm-tm	food	eat
	'Dääu ate food.'		

S	O	V	
(3) Dääu	a-bi	kuin	cam.
Dääu	sm-tm	food	eat

'Dääu will eat food.'

Note: tense marker in (1) *ee* marks habitual action. *a-* subject marker in (2 and 3) marks the subject, *ci* tense marker in (2) marks the immediate past, and *bi* tense marker marks the immediate future.

The examples cited above in (1, 2, and 3) illustrate the fact that declarative sentences maintain SOV order in present, past and future.

CHAPTER 3

GENERAL INTRODUCTION TO THE USE OF THE PARTICLE *NĒ*

Introduction

As we shall discuss in this paper, the Dinka language uses the particle *nĕ* in seven different ways to convey different functions such as reason, discussing affairs, preposition, locative, reported speech, interrogative and as interrogative pronoun. *Nĕ* as an interpretive particle does not contain semantic sense when taken in isolation, but it helps in guiding interpretation of an utterance using different contexts and the support of the helping words and verbs.

The Use of Particle *nĕ* in Expressing Reason

Nĕ is used with four words to convey reasons, namely, *biäk* ‘part’, *baŋ* ‘side’, *luɔi* ‘work’ and *kĕde* ‘for the sake’. In these cases, the constructions *nĕ biäk*, *nĕ baŋ*, *nĕ luɔi*, and *nĕ kĕde* function as reason conjunctions, while the reason clause serves as the subordinate clause.

Consider the use of *biäk* ‘part’ in (4) and in the first clause in (8). *Dääu aci biäk*

de kuin cam ‘Dääu ate part of the food.’ The word *biäk* is used here to express the

lexical meaning of the word. But in (8) the second clause *në biäk cii cök ye nök*,

‘because he was hungry,’ we see that the word *biäk* is here preceded by the particle *në*,

and the clause following *biäk* expresses reason. The lexical meanings of these words are

illustrated as follows:

biäk ‘parts’ as part of meat, a story, or part of the body.

(4) **Dääu a-ci biäk de kuin cam.**

Dääu sm-tm part of food eat

‘Dääu ate part of food.’

baŋ ‘side’ as ‘roadside’, ‘river side’, ‘left or right sides’.

(5) **Dääu a-ci baŋ tönj de awerek gööric**

Dääu sm-tm side one of book write.in

‘Dääu wrote on one side of paper’

luɔi ‘work’ as doing, performing or making.

(6) **Dääu a-ci luɔi thöl.**

Dääu sm-tm work complete

‘Dääu completed the work.’

këde ‘possessive pronoun’

- (7) **Dääu a-cī kēde nööm.**
 Dääu sm-tm part took
 'Dääu took his, because of the dispute.'

But when they are preceded by the particle *ně*, then the words are directed by *ně* to express reason as in (8, 9, 10, and 11) below. In (8) for example, the second *clause* *ně biäk cīi cök ye nök*, 'because he was hungry,' we see that the word *biäk* is here preceded by the particle *ně*, and the clause following *biäk* expresses reason. The same happens in (9, 10, and 11) where the second clauses are preceded by the particle *ně*, and therefore clauses following *baŋ*, *luci* and *kēde* express reason. In the following examples, first clauses use the words *biäk*, *baŋ*, *luci* and *kēde* lexically, while the second clauses use them as reason clauses.

Examples:

- (8). **Dääu a-cī biäk de kuin cam, ně biäk cīi cök ye**
 Dääu tm part of food eat pt part rp-tm hunger him
nök.
 kill.

'Dääu ate part of the food, because he was hungry.'

- (9) **Dääu a-cī kēde nööm, ně kēde wөл.**
 Dääu sm-tm his took pt because dispute.
 'Dääu took his, because of the dispute'

(10) **Dääu a-cī baŋ tōŋ de awerek gōōric, nē baŋ**
 Dääu sm-tm side one of book write.in pt side

cīī yen bāp.
 rp-tm he tired

‘Dääu wrote on one side of the paper, because he was tired.’

(11) **Dääu a-cī luɔi thöl, nē luɔi cīī yen dap gəl.**
 Dääu sm-tm work finish pt work rp-tm he quick begin

‘Dääu completed the work, because he began earlier.’

Consider the use of *baŋ* ‘side’ in the first clause in (10). *baŋ* is used to express the lexical meaning of the word. But in the second clause in (10) the second clause *nē baŋ cīī yen bāp*, *baŋ* is here used to express the reason that made Dääu to write on one side. It is also the same case with a similar construction when *luɔi* is used as it is illustrated in (11).

It should be noted here that *cīī* ‘tense marker’ in (6, 8, and 10) in the second phrase is lengthened to mark the remote past (compare *cī* in 2).

Consider the clause in (6) and in (11) the first clause *Dääu aci luɔi thöl*

‘Dääu completed the work.’ The word *luɔi* here is used lexically. But in the second clause *nē luɔi cī yen dap gəl* ‘because he began earlier’, we see that *luɔi* is preceded by the particle *nē* and it expresses reason.

Summary of the Use of *në* in Expressing Reason

In (4, 5, 6, 7) above and the first clauses in (8, 9, 10, 11), we see that *biäk*, *baŋ*, and *luɔi* are used to express lexical meanings. The final clauses in (8, 9, 10, 11), show that whenever the particle *në* precedes *biäk* ‘part’, *baŋ* ‘side’, *luɔi* ‘work’, and *këde* ‘possessive pronoun’ the construction conveys reason. In each case, the particle *në* and any of the words which follow it comes immediately before the clause of reason such as in examples (12, 13, 14, 15). All the four constructions are used interchangeably to express reason. As far as I understand, none of them is designed for a specific function or occasion to be used. It only depends on the speaker or writer to choose any of them any time he or she wants. Note that in (15) *këde* changes to *kë* to express reason, simply because *këde* is not grammatically allowed in such constructions (compare to the reason clause in 9).

Examples:

(12) *në biäk cī tik dhiëth.*
pt part tm woman delivered.
‘because the woman delivered.’

(13) *në baŋ cī tik dhiëth.*
pt side tm woman delivered.’
‘because the woman delivered.’

(14) *në luɔi cī tik dhiëth.*
pt Work tm woman delivered
‘because the woman delivered.’

(15) **ně** **kë** **cī** **tik** **dhiëth.**
pt because tm woman delivered
'because the woman delivered.'

CHAPTER 4

THE USE OF THE PARTICLE *NĚ* IN DISCUSSING AFFAIRS

In addition to the use of the phrase *ně kēde* in constructions along with phrases such as *ně biäk* and *ně barŋ* to express reason, *ně kēde* ‘about’, ‘for the sake of’ is also used in discussing affairs. In this case, the constructions in such context function in marking the matter about which one is talking or thinking, or the reason for which the action is carried out. Though rarely used, the construction *ně luoi*, which also expresses reason, can also be used to mark the matter being discussed. *Biäk* ‘part’, and *barŋ* ‘side’, when used in discussing affairs, they do not convey the lexical meanings, but mark the matter being discussed as in examples (16 and 17). The use of *ně kēde* could easily be discussed under preposition since it functions more like a preposition, but because it uses a different construction than that which is used in the preposition discussed in (2.1.2) in this paper, also for the reason that *ně kēde* demonstrates two different functions we decided to treat it separately at least for now.

It is clear in the following examples in (16, 17 and 18) that these *constructions*

në baŋ de ..., *në biäk de ...*, and *në këde ...* are used to mark the matter being discussed. This use excludes *luci*, which is used along with *biäk*, and *baŋ* in many other uses (see examples 4, 5 and 6).

Examples:

(16) **Dääu a-cī jam në biäk de meth.**
 Dääu sm-tm talk pt part of child
 'Dääu talked about the child.'

(17) **koc a-cī-k mat në baŋ de thiëek.**
 people sm-tm-num meet pt side of marriage
 'people met to discuss about marriage.'

(18) **Dääu a-cī jam në këde de meth.**
 Dääu sm-tmtalk pt because of child
 'Dääu talked about the child.'

It should be noted that the tense marker *cīk* in (17) has *-k* as suffix. The suffix *-k* marks the number. In this context it is marking plural in reference to *koc* 'people' (compare to 10).

CHAPTER 5

THE USE OF THE PARTICLE *NĚ* AS PREPOSITION

The particle *ně* is used as a preposition to express the following semantic relationship such as the means or agent by which the action is carried, instrument, direction to which the action is leading toward or away from, or location where the entity is, or marking the matter which is being discussed depending on the context, as in the following examples below. In the clauses where *ně* is used as the preposition expressing the means, agent, instrument or direction, *ně* immediately precedes the noun phrase in the prepositional phrase (see 19, 20, 21 and 22.) below. It should be pointed out here that *ně* when used as a preposition to express the means and instrument, *ně* functions as instrumental particles (examine 4.1 and 4.2), while when *ně* is used to express direction toward or away from, *ně* more or less functions as a directional particle rather than as a preposition (see 4.3). When *ně* is used locatively to express the exact location such as preposition ‘on’, ‘in’, and ‘through’, *ně* conveys location rather than functioning as preposition (see 5.2, 5.3, and 5.4). *Ně* expresses two ideas when used as preposition ‘about’. First sense is in relation to affairs (see section 3). Secondly, it expresses the reason for which the action takes place (see example 8).

The Use of *ně* as Preposition in Expressing Instrument

Examples:

(19) **Dääu a-cï bën ně abël.**
Dääu sm-tmcame pt car
'Dääu came by a car.'

(20). **Tik a-cï thät ně tim.**
woman sm-tm cook pt tree
'The woman cooked with wood'.

It should be pointed out here that the sense in (19) is expressing the means by which the action is carried out, while the sense in (20) is instrumental rather than accompaniment. To express the agent using *ně*, passive construction is required as it is illustrated in (21) below.

(21) **meth a-cï duï ně wun.**
child sm-tm beat pt father
'the child is beaten by the father.'

The Use of *ně* as a Directional Particle

When *ně* is used to express the direction to which the action is leading as in (22), *ně* is supported by words of location or direction such as 'near', 'away from' with the help of verbs. In (22) *ně* would normally precede the noun phrase as in the case of *ně biäk* and *ně baŋ* (16 and 17), but that construction is interrupted here by the noun phrase

of the preposition phrase (see 22), which is also true with the locative construction which is discussed below. Example *ně aběl lööm* ‘near the car’ can be supported by the verb *ajäl* ‘leave’ to mean ‘away from’ or supported by the verb *alɔ* ‘going to’, or *běn* ‘come to’ to convey the directional prepositions. So, to express the direction either forward or away from by using *ně*, words of direction and verbs which indicate directions are needed to convey the meaning.

- (22) **meth a-cī bën ně aběl lööm.**
 child sm-tm come pt car near
 ‘The child came closer to the car.’

It should be noted here that *bën* ‘come’, along with *ně* and *lööm* ‘near’ all contribute to the action coming toward the car.

Example of the Use of *ně* as Directional Particle ‘away from.’

- (23) **tik a-cī kat ně aběl.**
 woman sm-tm run pt car
 ‘The woman ran from the car.’

The sense in (23) denotes the running away from the object.

CHAPTER 6

THE USE OF THE PARTICLE *nĕ* AS The LOCATIVE PARTICLES

Another usage of the particle *nĕ* is in expressing the location. Words such as *thar* ‘under’, *nəm* ‘head’, *kōu*; ‘back’ follow the particle *nĕ* in a locative phrase as shown in the following examples.

Examples Showing the Use of *nĕ* as Locative

(24) **Dääu arĕĕr nĕ tim thar.**
Dääu sit pt tree under
‘Dääu is sitting under a tree.’

(25). **meth anin nĕ tim nəm.**
child sleep pt tree head
‘The child is sleeping on the tree.’

Another way to express location without the use of *nĕ* is as follows:

(26) **Dääu anu yōöt.**
Dääu present house
Dääu is in the house.’

- (27) **meth** **athuëëc** **biic.**
 child play out
 'The child is playing outside.'

The Use of *ně* as the Locative Preposition Expressing 'on'

When *ně* is used as locative preposition expressing 'on' such as in (28) below (also see 22, 24, 25), words such as *nɔm* 'head', or *köu* 'back' come after it. In this case the construction is *ně...nɔm* 'part...head', or *ně...köu* 'part...back'.

- (28). **awerek** **anu** **ně** **therbeth** **nɔm.**
 book present pt table head.
 'the book is on the table.'

The Use of *ně* as the Locative Preposition 'in'

When *ně* is used to mean 'in' such as in (29) below, *ně* is supported by morpheme *ic* 'in' which is attached to the end of the noun phrase in the prepositional phrase. *ic* is a shortened form of *yic* 'in truth, within' which is only used after a word that ends in vowel such as *lupɔ yic* 'in cloth', or *mei yic* 'in root'. But **lupɔic* 'in cloth' is not allowed in Dinka. So, to express preposition 'in' by using *ně* requires the construction of *ně + where + ic/yic* 'part place in'.

Example:

- (29) **kuin anu nē athään-ic**
food present pt dish.in
'the food is in the dish'

The Use of *nē* as the Locative Preposition 'Through'

The particle *nē* is also used to convey the sense 'going through', as it is illustrated in the following example. It should be noted here that verb *tēek* 'pass', plus *nē, ic* function together to express the idea of going through.

Example:

- (30) **Cuššr a-cī tēek nē mac-ic.**
Thief sm-tmgo pt fire.in
'the thief went through fire.'

CHAPTER 7

OTHER USES OF THE PARTICLE *NĚ*

In Reported Speech

Dinka uses the particle *nĚ* in reported speech. *NĚ* comes in the initial position of the whole clause. *NĚ* can be glossed ‘according to’. It seems to be functioning as preposition, but since it functions slightly differently, we decided to discuss it separately for the time being. The following examples will help to illustrate our claim. Both direct and indirect speech will be discussed here.

Examples of Direct and Indirect Speech

Dinka uses direct speech in communication which is illustrated in (31); compare with (32) which is indirect speech in the following examples.

(31) **A-cĭ** **Dääu lueel an** **‘Yɛn bö.’**
Sm-tm Dääu say that I am come
‘Dääu said, “I am coming.”’

(32) **A-cĭ** **Dääu lueel an** **bĭ bĕn.**
Sm-tm Dääu say that will come
‘Dääu said that he is coming.’

Examples of Indirect Speech Using *ně*

When Dinka uses the particle *ně* to report speech, *ně* introduces the clause or the sentence containing the speech to be reported as we can observe in (33) and (34) below.

(33) *ně* Dääu an cī meth bën.

Pt Dääu that tm child come

'according to Dääu the child came.'

(34) *ně* kek an bīk jāl miäk.

Pt them that they.will leave tomorrow

'according to them they are leaving tomorrow.'

This use should not be confused with the interrogative use below examples (35, 36). The difference between the interrogative and declarative sentences of this nature is by intonation.

In the Interrogative

Ně is used in interrogative constructions where it functions as an interrogative pronoun. Example (35) illustrates the content interrogative without the use of the particle *ně*, while example (36) illustrates the polar interrogative without the use of the particle *ně*.

Examples of Interrogatives without *ně*

Examples:

(35) **Eeṅö cīi Dääu lueel?**

What tm Dääu say

‘what did Dääu say?’

(36) **Cīk lueel a-cī.k meth yök?**

Tm say sm-tm.num child find

‘Did they say whether they found the child?’

Examples of Interrogative Using *ně*

In (37) and (38) below we illustrate the use of the particle *ně* functioning as interrogative pronoun using the same examples in (34 and 35) above.

Examples:

(37) ***ně* Dääu an adī?**

Pt Dääu that how

‘what did Dääu say?’

(38). ***Ně* kek an cīk meth yök?**

Pt they that tm child find

‘according to them is the child found?’

As Demonstrative Pronoun

Dinka also uses the particle *ně* as a deitic demonstrative pronoun ‘here’ as illustrated

in (39 and 40) below.

Examples:

(39) **Dääu a-ci meth yök ë nē.**
Dääu sm-tm child found is dem
'Dääu found the child here.'

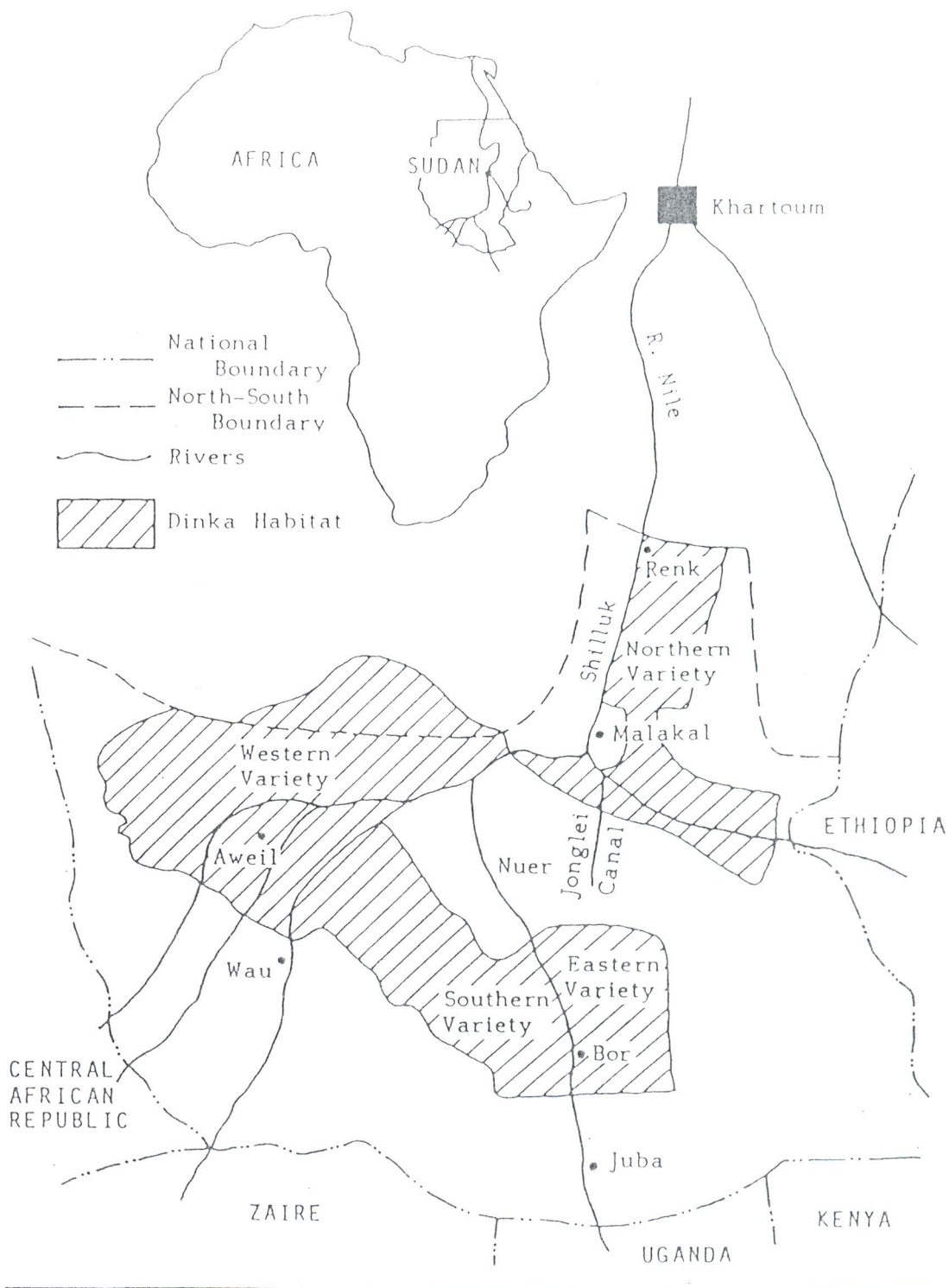
(40) **Piu a-bi-k yëët ë nē miäk.**
Water sm-tm-num reach is dem tomorrow
'Water will reach here tomorrow.'

These are some of the ways *nē* is used to express all these different semantic relationships.

CHAPTER 8

CONCLUSION

In this brief discussion, we attempted to discuss seven different functions of the particle *ně* in Dinka, namely, the use of particle *ně* in expressing reason, discuss affairs, as preposition, as locative, in reported speech, in interrogatives and as a deitic demonstrative pronoun. We attempted to state how the particles function as the interpretive marker in guiding the reader in interpreting the utterance. We discussed the fact that the particle conveys different senses based on the context. Having discussed the particle, we conclude the possibility of the particle to have originally been a locative particle which developed over a period of time to include other functions such as stated above.



Job Dharuul Malou: 1983

Map 1. Southern Sudan showing Dinka habitat

Taken from Malou 1988, p 9

APPENDIX

Dinka Text for Display:

Title: Alɛɛŋ de Agɔɔk kekë nyaŋ
Story of monkey with crocodile
'The story of monkey and Crocodile'

(1) ʒɔŋ thɛɛr, ade agɔŋ ë rɛër **në** tim **nɔm**
Time ago there-was monkey tm stay on tree head
'Once upon a time, there was a monkey which stayed on a tree...'

në wɛër **yɔu**, agɔŋ ë-cī määth kekë ɲaŋ.
on river side monkey rm-tm friend with crocodile
'on river side, a monkey who befriended a crocodile.'

(2) Na ʒɔŋ në kööl tök, ke nyaŋ ë këny agɔɔk.
So then, in day one, so crocodile tm visit monkey.
'One day, the crocodile visited the monkey.'

(3) Na wën aciëmki baai de agɔɔk, ke lëk ë nyaŋ
so time they-eat home of monkey so said tm crocodile
'while they were eating in monkey's home, the crocodile said to...'

agɔɔk an, "Mäs, yīn kaar buk lo baaidī wo yīn
monkey that friend you I-want to go my-home with you
'monkey, my friend I want you to go with to my house...'

ee köölë.

this today.

'today.'

(4) Go agɔɔk puk nɔm an, "Ku buk lo di ku
and monkey return head that and we go how and
'and the monkey answered, how can we go and...'

anjic *luɔi* can ee kuaŋ?"

you-know that I-not tm swim?

You know that I don't swim?

(5) Go ɲaŋ puk nɔm an, "Na ye *kède* kuaŋ, ke
and crocodile return head that If it-is because swim so
'and the crocodile replied that is it is for swimming...'

yï duk diɛɛr.

You not worry.

'don't worry.'

(6) Y'in ba yäac *ně yaköu*."

You I-will carry on my-back

'I will carry you on my back'

(7) Na wën, ke agɔɔk ë gäm *ně luɔi* le
So time so monkey tm agreed on that to

'And the monkey accepted to go with...'

yen kekë mësë.

him with his-friend.

'to go with his friend.'

(8) Go ɲaŋ aɣɔɔk kãp *ně* *yeköu* ku lekĩ
And crocodile monkey lifted on his-back and went-
'And the crocodile lifted him on his back and went to ...'

wĩir.
river
'river.'

(9) Na wën acik yet *ně* wëër-ic cil, ke lëk ɲaŋ
when they reach in river-in middle so said crocodile
'when they reached in the middle of the river, the crocodile said...'

aɣɔɔk an, "Aɣɔɔk yin ee mäs ka cĩ rōŋ
Monkey that monkey you are my-friend so not good

ba yĩ muööny.
to you inform.

'I should inform you because you are my friend.'

(10) Kë cöl yin, melikda aciĩ jök dɔm arëët
Thing call you, king-our tm sickness caught very

ka akɔɔr thuɔɔu.
So wants death.

'I called you because our king is so sick he is almost dying.'

(11) Ku aciĩ akim lueel an cĩ bĩ pĩir tē kën
and tm doctor said that not will live if not

en piön aɣɔɔk cuet.
him heart monkey eat.

'And doctors said he will not live unless he eats a heart of a monkey.'

(12) Ka yin acaal **ně** **biäk** bi yin en lo gäm
so you I-call on that to you him go give

piöndu bi cuet ke cī bi thou."
your-heart to eat so not will die

'So I called you in order to give him your heart to eat so that he will not die'

(13) Go agook puk nəm ku lueel an, "Caai, na
and monkey return head and said that Oh, if

ee yeka, ee kē piolic arëët.
this so it-is thing light much

'And the monkey answered saying, oh, that is an easy thing to do.'

(14) Na ë cī dap lëk en wën, adë ca
If you tm quickly said me time would I

piöndi luëth ke yen.
My-heart bring with me.

'If you told me early, then I would bring my heart along with me.'

(15) Ku ëncönë, piöndi aci döng **ně** tim **nəm**.
But now, heart-my tm remain on tree head.

'But now, I left it on the tree.'

(16) Känë tiŋ wën **ně** tim **nəm**?"
Did-not-you see then on tree head?

'Didn't you see it on the tree?'

(17) Go nyan puk nəm an, "Akän tiŋ."
And crocodile returned head that I-did-not see.

'And the crocodile answered, no, I didn't see it.'

(18) Go lueel an, "Oou, piöu ë döŋ.
And said that, oh, heart is left.
'and he said, oh, the heart is left.'

(19) Na ba ya puk nöm la diéc, ka adä bën
if will me return head to get so I-would come
gäm melik bi cuet ke ci bi thou."
give king to eat so not will die.

'But if you take me back, I will get it for the king to eat so that he will not die'

(20) Go nyaŋ gam ku lëk agöök an, "Na
and crocodile accept and told monkey that if
ee yeka, ke wok puk woniim."
is that, so we return our-heads

'And the crocodile agreed to take the monkey back, saying let us go back'

(21) Goki keniiim puök biic **në** wëër **thok**.
And-they their-heads returned out to river mouth
'And they went back to the river side.'

(22) Na wën acik lo biic **në** wëër **thok**, ke lëk
when they went out to river mouth so said

agöök nyaŋ an, "Ëya dic piöu ki yöö."
Monkey crocodile that I bring heart this please

'So when they went outside the river, the monkey said to crocodile, let me please get the heart.'

(23) Go nyaŋ lueel an, "Nëë, lo diécë yin ba löök
and crocodile said that yes go bring you I after

tiit **ě nĕ.**"

wait here.

'And crocodile agreed, and said, please go and get it I will wait for you here.'

(24) Na wĕn, ke agɔɔk ě lo ku le nyuc **nĕ** tim
then so monkey tm went and go sit on tree

nɔm, ku rĕēr.

head and stay.

'Then the monkey stayed long on the tree.'

(25) Na wĕn aci nyaŋ bāp, ke cɔl agɔɔk lĕk en
when tm crocodile tired so called monkey said him

an, "Agɔɔk, dap bĕn ke wo lo piny acol."
that monkey quick come so we go place dark

'when crocodile became tired, he called monkey saying, please come quickly let us go, it is getting dark.'

(26) Go agɔɔk puök nɔm en an, " Na lo ke yĭ
And monkey return head him that, if go, so you
lo, yen cie kĕ lo.
Go I-am no thing go.

'And monkey answered him saying, if you want to go, go. I am not going'

(27) Na cie dhöön, dek raan ci kɔn piŋ ke
If not foolishness, is person tm first heard that
cath tĕ cĭn piöu?
walk with no heart?

' If you are not foolish, have you ever seen anybody without heart?'

(28) Lo, yen cĭn piöndiĕn gam."
Go, I no heart-my give
'Go, I have no heart to give.'

(29) Go nyaŋ jăl ke cĭ piöu riääk **nĕ** kĕ
And crocodile left with tm heart spoiled of thing
Cĭ mĕthĕ **luŕi** yen.
tm his-friend did him.

'And crocodile went very disappointed with his friend did to him.'

(30) Ku ĕtĕĕn määthden ĕ bĕn riääk.
And there their-friendship tm came spoil
'That ended their friendship.'

BIBLIOGRAPHY

- Allan, Worsley. *Sudanese Grammar*. London: Society for Promoting Christian Knowledge, 1923.
- Bender, Lionel M., ed. *Nilo-Saharan, Vol. 7*. Hamburg: Helmut Buske Verlag, 1990.
- _____. *Topics in Nilo-Saharan Linguistics, Vol.3*. Hamburg: Helmut Buske Verlag, 1993.
- _____, ed. *Nilo-Saharan Languages: A Comparative Essay*. Lincom Europa, 1996.
- Gilley, Leoma G. *Autosegmental Approach to Shilluk Phonology*. Dallas: Summer Institute of Linguistics and University of Texas at Arlington, 1992.
- Greider, Chet A. and Jane Tapsubi Creider. *Nilo-Saharan: A Grammar of Nandi, Vol. 4*. Hamburg: Helmut Buske Verlag, 1989.
- Grimes, Barbara F., ed. *Ethnologue: Language of the World*. Dallas: Summer Institute of Linguistics, 1996.
- Malou, Job. *Dinka Vowel System*. Dallas: Summer Institute of Linguistics and University of Texas at Arlington, 1988.
- Rottland, Franz and Lucia N. Omondi, eds. *Nilo-Saharan Vol.6*. Hamburg: Helmut Buske Verlag, 1991.