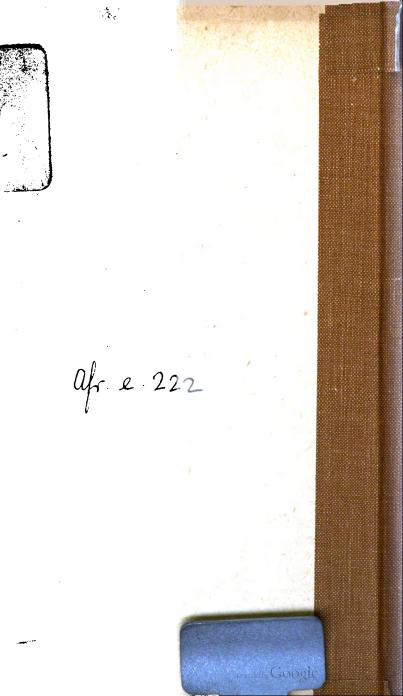
Inhort (Nev. J. H.): Grammar of Susu Sanguage Upr. e. 222





THE SUSU LANGUAGE

(WEST AFRICA).

BY THE

REV. J. H. DUPORT.

SEERILA LEONE.

LONDON:

Society for Promoting Christian Knowledge.

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OUTLINES OF A GRAMMAR

 \mathbf{OF}

THE SUSU LANGUAGE

(WEST AFRICA).

Compiled, with the assistance of

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By R. R.

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OUTLINES OF A GRAMMAR

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THE SUSU LANGUAGE.

THERE are two dialects of the language, differing chiefly in pronunciation, and in words of foreign origin: the one, the Sólima Susu, spoken in the interior; the other, the Kisé-kisé Susu, spoken near the coast. It is to the latter dialect that this Grammar refers. It is much used in commerce along the coast between the Gambia and Sierra Leone.

The Susu has many words in common with the Mandenga, and a few with the Tené. Most of its religious terms, as is generally the case with the West African languages, are borrowed from the Arabic. In its accidence and syntax it differs very much from the Mandenga.

ORTHOGRAPHY.

The following letters and notation appear to express conveniently the sounds which occur in the Susu language:—

```
a pronounced as a short in man, or a long in father.
é
                  ey in they. .
         ,,
e
                  e in men.
         ,,
í
i
                  ee in see.
                  i in mint.
ó
                  o in bone.
                  o in hot.
0
                  oo in moon, or nearly o in do.
                  u in full.
u
ai
                  aye.
au
οi
                  oi in voice.
         "
                  ng in song, singer.
n:
         ,,
                  n in sin.
n
         ••
                     in sure, leisure.
8
                  s in sell.
                  kh guttural.
                     in jet.
g always hard, as in get.
```

And all the other letters of the English alphabet, except c, q, v, and z: p and h are very rare; p is known only in $p\acute{e}ti = a$ sandal, $p\acute{e}$ an exclamation denoting surprise, $p\acute{a}ti = \text{headstrong}$, piril = far.

Final vowels are to be considered long.

A vowel before χ in the same word draws to it the k of the χ , leaving the k to commence the next syllable; as $\dot{s}u\chi u = \text{hold fast, pronounced } shuk-hu;$ $mi\chi i = \text{person, pronounced } mik-hi.$

But this is not the case when the χ commences an affix, as χa or χi , such affix being regarded as a

distinct word.

Similarly, \dot{s} when following a vowel forms a close syllable; as $ra\dot{s}o = to$ put in, pronounced ras-ho.

n, r and m pass into each other; thus n before b, d, f, m, s, t, u, y or χ usually becomes m; before g it coalesces into m, as umbe = my own, for un gbe; before r it changes the r into n, as $na\chi an$ na = with which, for $na\chi an$ ra; before n it absorbs the n, as atanan = he himself is, for atan nan; before a vowel it is sometimes dropped, as na a ra = he or it is, for nan a ra.

The accent 'placed over a consonant indicates that it closes a syllable, as karafe = bridle, pronounced kar-afe.

The only letters which can end words are the consonant n, rarely n or m; and the vowels a, e, i, u, rarely o, and the diphthongs ai, au.

ROOT-WORDS.

The agglutinating power of the language and its abundant use of prefixes and affixes give it the appearance of dealing in long words, but the roots or simple terms are either monosyllables or dissyllables, more frequently the latter: thus $mang\acute{e}do\chi ode =$ throne, is compounded of mange, $do\chi o$, de = king, sit, place. Again, the root of $marani\acute{a}\chi uma = hater$, is $ni\acute{a}\chi u = evil$, or offence; from which, by prefixing ra intensive, is formed $rani\acute{a}\chi u = to$ dislike; a second prefix ma making the noun = hatred, with the participial affix ma (=ing), completes the verbal noun with the sense of 'hating.'

In the root-words there is often no distinction between noun, verb, and adjective: thus $\chi e=a$ farm, or to send; $\chi i=$ to sleep, or the twenty-four hours (as χi yeri to?=how many days to to-day?); séli=to pray, or prayer; binja=weight, heavy, or to make heavy; and with this meaning (as in Hebrew) 'honour,' honourable,' 'to honour.'

Certain monosyllabic roots are largely used in word-building, as se = thing (material); fe = thing (said or done); de = place; $\chi un = head$; fan = good; di = child; fa = to come; fi = to give; ki = to give (as alms); to = to look; tu = to die; ti = to set up or stand; so = to enter; ge = to dig; sa = to place down; gan = to burn; ki = mode.

DERIVATIVE-WORDS.

Abstract terms are always formed from the concrete, never the reverse; thus famia = goodness, from fan = good; fafénia = fatherhood, from fafe = father; mayilengi = brightness, from gilengi = bright.

So absolutely does this principle hold, that the language has no adjectives formed from nouns (as heavenly from heaven, humanus from homo), but expresses 'possessing the quality of' by attaching a preposition to the noun; thus 'human' would be expressed by adabadentideniai, from adabaden = mankind—literally, mankind-standplace-state-in. 'Domestic duties' would be dembeyaï kéwalli = infamily doings.

The following are the principal ways in which

derivatives are formed:—

1. Compound words are readily made by mere juxtaposition, as—

wuri fuje = tree flower, blossom; tarmi funi = bread powder, flour; finkare funi = gun powder; wula kuni = wilderness missile, arrow.

2. Abstract nouns, signifying 'state of,' are formed by affixing nia to the simple noun, verb, or adjective; as—

χαlαχinia = destruction, from χαlαχi = destroy; niamaforonia = blindness, from niamafóro = blind; or donkwinia = blindness, from donkwi = quite blind; furenia = sickness, from fure = sick; boronia = corruption, from boro = rot; funania = friendship, from funan = friend.

Before nia, tide is sometimes inserted, meaning 'standplace, circumstances,' as mangetidenia = royalty.

Nouns of this formation are sometimes used adverbially, with or without the affix i = in.

3. A verb with i affixed becomes a noun, signifying the act itself, or the matter of the action; thus—

 $\chi urui = \text{discipline}, \text{ from } \chi uru = \text{ to train }; \\
tinkai = \text{doctrine}, \text{ from } tinka = \text{ to teach.}$

4. When the verb ends with n, n with the affix i becomes nji (except fani, from fan); as—

weenji = utterance, from ween = to utter;
mayendenji = deception, from mayenden = to deceive;

\chiangle aranji = learning, from \chiangle aran = to learn;
marakolonji = notification, from marakolon = to
notify, from kolon = to know;

marafanji = beloved one, from marafan = love,
from rafan = to love;

mabolonji = lameness, from mabolon = lame;
 mayilenji = brightness, from mayilen = bright,
 from yilen = to brighten.

5. This addition of ji to words ending in n seems sometimes to be only for euphony, being often omitted when the word stands in construction before another, as fan and fani are equivalent, and $son\ fani = good$ character, $son\ nia\chi a = bad$ character, the word for character being sonji.

sundunji = heart, $asundunji \ fan = \text{his heart}$ is good, but $sundun \ fan i = \text{good}$ heart.

Sometimes, however, the ji makes a difference in the meaning; as baren = a relation by blood, barenji

= also a brother in the sense of member of the same society.

6. In some cases the verb with la affixed signifies the agent; as—

kttila = judge, from ktti = to judge; battula = worshipper, from battu = to worship.

And with li affixed signifies the result of the action; as—

sebbeli = a writing, from sebbe = to write; dali se = created thing, from da = create.

7. The prefix ma sometimes turns a verb into a noun; as—

marakisse = salvation, from rakisse = to save;
marawassa = comfort, from rawassa = to satisfy,
which from wassa = trust;
marafan = love, from rafan = to love.

Sometimes it appears to have the force of the Latin 'per' in continuing or strengthening the action; as—

masumbu = to mix, from sumbu = to kiss;
mayele = to mock, from yele = to laugh;
malan = to assemble, from lan = fit, equal;
máfure = to hasten, from fura = hot;
maχańa = to waste, from χańa = to break up;
maso = to put on, as clothes or whitewash, from
so = to enter; = to anoint, as with oil.

8. The prefix ra often converts a noun or adjective into a verb; as—

rafan = to love, from fan = good;
ratofan = to beautify, from tofan = handsome;
and that from to = to look, and fan = good;
rakissi = to save, from kissi = safe;
raseńiyen = to cleanse, from seńiyen = clean;
raniαγu = to dislike, from niaγu = evil.

Or, it intensifies the sense of a verb; as— $ra\chi ana = \text{to efface, from } \chi ana = \text{to break.}$

Or, it changes a neuter into a transitive verb; as—

ratúbi = to convert, from túbi = to repent;

rali = to deliver, as a parcel, from li = to meet;

raso = to put on, from so = to go in;

rabilim = to surround, from bilim = back again.

9. The affix ma (= ing) to any verb makes a present participle, which may be used as a noun; as—

rakissima = saviour, from rakissi = to save;
rafallama = maker, from rafalla = to make;
χun sara ma = redeemer, from χun sara, to redeem;

sarama = buyer, from sara = to buy.

The two last verbs change a into e to signify the price; as—

sare = purchase money; xun sare = redemption
 money, or price of a slave;
umbe sare fi = pay me the price;

but molonji = value, as amolonji sa = fix its value.

10. The affix ra sometimes gives a transitive force to a verb; it is in this case detached from it, and placed after the object; as—

 $fa \ ara = bring it$, from fa = to come. In gi/a = to break, the ra is not an affix.

11. Diminutives are formed by affixing di = child, or yore = young, the former having reference to size, the latter to age; as—

kairidi = a bit of paper, from kairi = paper;
yekxaidi = small kind of sheep;
yexedi = small kind of fish;
toxe yore = chicken;
di yore = baby; yekxai yore = young sheep;
tsi yore = kid; barre yore = puppy;
ninge yore = calf; nyari yore = kitten,

A little child is dime; χ ame dime = boy; gine dime = girl.

xamedi applies to a man of any age, like the French garcon.

dimedi or didi to any one younger than oneself.

suģata la = a young man; sungatunji = young woman.

 $nia\chi aledi = a$ woman not old; $nia\chi alefori = old$ woman.

12. Names of towns are generally formed by affixing ia to the name of the original proprietor or founder; as—

Farringia = town of Farring; Kabellia = town of Kabelli; Domingia = town of Domingo; Tamuia - town of Tom; Sameia = town of Samo.

GENDER.

In a few cases gender is expressed by affixing χ ame = male, or gine = female; as mange gine = queen;

ninge χ ame = bull, ninge gine = cow; di χ ame = son, di gine = daughter; tsi χ ame = he-goat, tsi gine = she-goat; χ uru gine = widow; to χ e gine = hen.

In other cases gender is expressed, if at all, by different words; as fafe = father; unga = mother; farame = bull of the herd; yekxe kuntunji = ram; kunkoro = cock; tsidumbi = he-goat.

NUMBER.

The plural of all nouns is formed by adding i to the singular; as—

 $mi\chi i = \text{person}, \qquad mi\chi ii = \text{persons};$ $wuri = \text{tree}, \qquad wurii = \text{trees}.$

CASE.

There is no distinction of cases except by position. The object of a verb immediately precedes the verb, or, if the verb takes an affix, the object precedes the affix. The object of a preposition also immediately precedes the preposition.

Pronouns.

The personal pronouns are-

SINGULAR.	PLURAL.		
1. umtan,	mukutan, or wontan;		
2. itan,	wotan;		
3. atan.	étam.		

These are emphatic forms; ordinarily the *tan* is dropped, and the forms thus shortened are joined as prefixes to verbs or nouns.

The distinction between *muku* and *won* is, that the former is the 'we' of a family or small circle, but *won* the 'we' of a nation or mankind.

A more emphatic form is made by substituting kan = self, for tan. Examples:—

```
atan umdin = he me struck;

umtan atan din
or umtan adin
um unkan din = I hit myself.
```

The demonstrative pronouns are only two; yi =this; na =that: the latter alone has a plural, $ne\ddot{i} =$ those. As there is no article, yi sometimes = the.

The relative pronoun is $na\chi an = who$, which, what; which has a plural, $na\chi a\ddot{i}$.

The interrogative pronouns are, for persons, unde = who? and for things, mun = what? as, unde ara?

who is he? and mun féra? why, or what is the matter?

From mun is formed mundun =which of the two.

The indefinite pronouns are, unde = some, applying to an indefinite quantity or an unknown person, and often equivalent to the indefinite article, as $mi\chi i$ unde = a man; and sende = certain, applicable to a known or definite person (not thing), as sende munábe = a certain person is not here.

sende must be distinguished from se unde = some-

thing.

A greater degree of indefiniteness is expressed by doubling the pronoun or other word with o between; as—

unde o unde = any one whatever; $na\chi an$ o $na\chi an$ = whosoever; ki o ki = howsoever.

The distributive pronoun is birin = each, every.

The distributive numerals are—

keren keren = one by one; firin firin = two by two, &c.

PREPOSITIONS.

The words answering to prepositions follow the noun or pronoun to which they apply, and, if monosyllables, are attached as affixes. The following are of most frequent occurrence:—

1. $\chi a =$ of, in the sense chiefly of possession, never meaning 'part of,' and applicable only to living beings; as—

Allaxa bunxi = God's house; Fa Dikixa nimite = Father Richard's hat;

Alla χa mangedo $\chi ode = God's$ throne; unde $\chi a = whose$?

With the short forms of personal pronouns it forms the equivalent to possessive pronouns; as-

- 1. $um\chi a = my$, $muku\chi a$ or $won\chi a = ours$;
- 2. $i\chi a = \text{thy}$, $wo\chi a = \text{yours}$ 3. $a\chi a = \text{his}$, hers, $e\chi a = \text{theirs}$. $wo\chi a = yours;$

 χa is not used of members, parts, or attributes of one's person; in this case the possessive is expressed by mere juxtaposition; as-

wo sundunji = your heart; um bella $\chi e = my$ hand; $a\chi \dot{a}\chi ili = \text{his mind}$; won yúnubi = our sin.

The χa is omitted also in many other cases.

2. gbe = of, in the stronger sense of real ownership; as-

 $umbe = my own, \quad mukugbe or wombe = our own;$ igbe = thy own, wogbe = your own; agbe = his own, egbe = their own.

ma is used in the same sense with un, as umma =my own.

3. χon = to, with verbs of motion towards persons only, not places; as-

 $siga \ Alla\chi on = go \ to \ God; \ siga \ e\chi on = go \ to$

fa um xon = come to me; um sigama um Fafexon = I going my Father to.

But with wama = to desire, χon applies by a sort of personification to things also.

4. be = to, only after the verb falla = to tell, or equivalent verbs, as-

 $afalla \ abe = he tells to him;$ muku seli Allabe = we pray to God; won ya seqi sa Marigibe = let us sing unto the Lord.

5. i = in, into, in the sense of part, element, or quality; as—

gbenbe sa aï = put pepper in it; fani o mu aï = no good in him.

When i is affixed to nouns denoting action, state, or quality, it makes them adverbial; as $\chi ar \acute{a}mui =$ extortionately, from $\chi ar \acute{a}mu =$ extortion; kesseniai = boldly, from kesse = bold.

It is used after verbs of going out; thus-

abatta mini $ban\chi ei$ = he has gone out of the house. This may be explained by considering i as only marking the locality of the action.

kui = within, inside; as—
 ana banχe kui = he is within the house;
 ana kungi kui = he is within the canoe;

um batta asa umbe kankira kui. I have it put my own box within.

7. ma = on, upon, at; as

ana mésa ma = it is on the table; nifanji ma = on right hand; kola ma = on left hand;

a tixi axa banxe nardéma. he stood his house door at.

After the verb kelli = to start, get up, ma refers to the place of starting; as—

akelli ta ma = he starts at town; um kellixi xema = I start at farm; won kellixi boxe ma = we start from the country; um kelli sende konji = I start his home (at).

This use of kelli with ma is the only mode of expressing 'coming from a place.'
ma is also used with reference to a starting-point of

. time, in which case the word of time is preceded by atongo = it takes; as—

atongo ya ma = from henceforth; atongo to ma = from to-day; atongo asambe ma = from the beginning.

There are other instances in which ma seems to mean 'from,' which may perhaps be similarly explained.

8. ra =with, or for; which sometimes becomes na. $misáli \ ra =$ for example.

fera = for matter, on account, is much used; as—
aχa fera = on his account; mun fera = why?
fe naχan ra = (matter which for) because;
gbe fera = (own matter for) in behalf of; as—

Allaxa feï Susui gbefera = God's matters in behalf of Susus, or, Religious instruction for Susus.

foxira = literally, 'with affairs,' is much used in the sense of 'together with' a person; as—

nyi sigama ariyanna na axa lu niaxaliniai soul will go to heaven that it may live in bliss

Alla foxira. with God.

The verb birra =to fall, with $fo\chi ira$, means 'to follow after;' as—

siga birra afo χ ira = go, follow him; fo χ ira birra = a follower, or disciple.

ra affixed to nouns sometimes gives them an adverbial force; as—

meleniára = stealthily, from melen = stealth; sabbabúra = through the medium of; as Xristi sabbabúra = through Christ, from sabba = plenty, sabbabu = by aid of.

9. Other prepositions are:—

bui = under; as mésa bui = under the table.
 mabiri, birira = concerning; mabirira = against,
 in sight of, in regard to, from biri = part, side, as
 be biri = on this side, meni biri = on that side.

Ex. Fulai gére so Susui mabirira. Fulahs war make Susus against.

nyára = before; as, ana anyára = it is before him.
niáχori = before face of, in presence of.
teggi = among; as, ana éteggi = he is among them.
χambi, χambira = behind, or outside; as wuri χambi = behind the tree; Xristi χambi, miχi o mu kissima = out of Christ, man will not be saved.
χumma = over, above; perhaps χum ma = on head.

VERBS.

The conjugation of verbs is very simple, the persons being distinguished by prefixed pronouns, participles by affixes, and differences of tense by auxiliaries.

1. The pronouns prefixed are, if emphatic, the unabbreviated forms, but more commonly drop tan, and become—

SINGULAR.	PLURAL.			
1. um,	muku or won;			
2. i,	100;			
3. a.	é.			

The pronouns are always separated from the verbs, if transitive, by the object; which if not otherwise expressed, must be represented by the third personal pronoun a.

Example.

1. um a rafan = I it love,
{ wona rafan or mukua rafan;}

2. ia rafan = thou it lovest, woa rafan;

3. aa rafan = he it loves, éa rafan.

The pronouns are rendered strongly emphatic by subjoining to the verb the pronominal prefixes with kan na = in self, or yeté ra = in person; as, um a rafan umkan na, or um yetéra = I love in person; um anina um yetéra = I do it myself; umtan na anina um kan na = I myself personally do it.

- 2. The present participle is formed by affixing ma; as, rafamma = loving; rafallama = making, &c.; which are also used as nouns, = lover, maker, &c.
- 3. The present participle sometimes bears a future sense; as—

um tin ma umbe feniaxii ra; umkellima. I confess will my own transgressions; I arise will.

4. But a more distinct future tense is made by using as an auxiliary fama = coming, and affixing de = place to the verb; as—

sungutunji unde fama dixame beride. a certain virgin will a son bring forth.

But this does not express intention, only simple futurity, and that not as certain, being equivalent to 'will have to.' In questions it is used for 'will you?'

- 5. The past participle is formed by affixing χi ; as, $rafan\chi i = \text{loved}$; $seniyen\chi i = \text{hallowed}$; $malan\chi i = \text{gathered}$; $ralan\chi i = \text{met}$; $gau\chi u\chi i = \text{awed}$, which always takes the preposition χon after the object; $timse\chi i = \text{purified}$, clear.
- 6. The past participle preceded by the auxiliary naχa (= have?) makes a perfect active tense; as—

anaxa matinxinxi = he has directed, from tinxin = straight;

ana χa yámari χi = he has commanded; um na χa arafan χi = I have loved.

In some instances nan is used like $na\chi a$; as— Yisu nan $afalla\chi i = Jesus has said it.$ 7. Sometimes $na\chi a$ is used without χi , but then the tense is rather an imperfect; as—

um na χa arafan = I was loving it; um na χa taġan = I feel tired.

In one instance $na\chi a$ is used without a participle, viz. $ana\chi a$ = he said, which is not quite equivalent to $ana\chi a$ afalla; the former would be used by an interpreter in giving the sense of what had been said, the latter would rather apply to what had been said previously.

8. Sometimes χi only forms an emphatic present tense; as $um \ tagan\chi i = I$ am tired; $mun \ ito\chi i$? what do you see? which is the ordinary expression for 'what is the matter with you?' $asiga\chi i \ minde$? = where is he gone? $unde \ umdin\chi i$? = by whom am I struck?

 χi seems sometimes only to give emphasis; as unlu

= I live, $umlu\chi i = I$ do live.

9. A present perfect tense is formed by the auxiliary batta (= have?), which never takes χi after it; as—

umbatta fa = I have come; umbatta a rafar = I have lived;

ibatta gauxu marigi xon = you have feared master.
batta with nun makes a pluperfect; as un batta akolon nun yanji rakwia = I had known him long since.

10. χi sometimes appears, when affixed to an adjective, to have the force of affirming its application as an attribute; as—

akini kini χi ima = he is merciful to you.

11. The pure passive is not used, but the past participle in χ i with the adverb *nun* forms the only passive tense, viz. an imperfect; as—

um nafan χi ema nun=I was loved by them; um nun lu χi na = I was living there; um nun din χi $\chi oro = I$ was hit yesterday.

But this is rarely used.

- 12. The imperative seems to be the simple form of the verb; as, $amo\chi o = \text{beat}$ it (as a drum); $aramo\chi o = \text{shake}$ it; dundu = hush! but also with the pronouns prefixed, as iradundu = you be silent; $itan \ a \ nyin = \text{yourself}$ cook it.
- 13. Another way of expressing command or obligation is to prefix a possessive pronoun to the verb; as—

 $won\chi a \ seli = let \ us \ pray; \ i\chi a \ or \ itan\chi a \ rafan = you must or ought to love.$

- 14. The possessive pronouns are also prefixed to form a subjunctive mood, expressing the intention or result of the action. See Syntax.
- 15. A supposition is expressed by prefixing χa (perhaps originally $a\chi a = \text{let him or it, as in § 13})$; as, $\chi a \text{ Alla } tin = \text{if God permit;}$

 χa umfa tina, um se unde fima ima. if I come to-morrow, I thing some will give to you.

16. A potential is formed by the auxiliary fatta = able, or noma = strong (from no = strength, victory); the distinction between which seems to be that fatta refers to understanding, noma to strength; as—

χa um noma, um fama = if I can, I will come; dunia mu noma χέτι naχan fira; world not can peace which give; ifatta atongo de = do you know how to take it? ifatta kaidi sebbede = can you write a letter?

17. There are a few instances of verbs used impersonally; as—

 $a\chi oli \ umma = it \ desires to me, i.e. \ I \ desire;$ $anima \ \chi oli \ umma = I \ desire to \ do \ it;$ $siga \ \chi oli \ umma \ tai = I \ desire to \ go \ to \ town.$

χoli expresses desire, wama want.

a rafan xi umma = it pleases to me; anina fera rafan xi umma = to do it pleases me. 18. Many verbs require the object to be followed by a preposition, ra, ma, χox , i, $f o \chi ira$, or de:—

rafe = to fill, findi = to turn, fa = to bring, $\begin{cases}
arafe\chi i \ yera = \text{ it is filled} \\
\text{with water }; \\
abatta \ findi \ mangera = \text{ he} \\
\text{is turned king }; \\
fa \ na \ sera = \text{ bring that} \\
\text{thing.}
\end{cases}$

nemu = forget, takes ma.
fama = will come, takes de.
birra = follow, takes fóxira; as—
birra umfafe sanfoxi fóxira.
follow my father's footsteps after.

wama = desire, takes you.

19. The verb 'to be' in the present tense is nan ... ra, or na, often abbreviated into na ... ara; in the past tense it is nan nu ... ara; as—

umtan naara = it is I; miχi kóbi naara = he is a bad man; mange nan nu ara yalára = he was king last year.

With mu = not, naw is never used, but only ra; as—
gellidi mu mukura = we are not soldiers.

ADJECTIVES.

- 1. Some adjectives are also nouns—as kuia = long, length; simbe = strong, strength, anvil; or verbs—as ballar = to imprison, or hard.
- 2. No adjectives are formed from nouns; but from adjectives abstract nouns are formed by affixing nia; as boroχόnia = softness; fania = goodness; forínia = old age; forónia = blackness; kobinia = badness; maragellinia = nakedness; nenénia = newness; yorénia = youth.

3. Participial adjectives are formed by affixing ma to verbs; as gima = running; rafamma = loving; sebbema = writing; luma = living; sunuma = mourning.

Degrees of Comparison.

The affix ra, having an intensifying force, makes $agb\acute{e}ra = more$, from agbo = much; and a superlative sense is given by doubling agbo into agbegbe, or $agbegb\acute{e}ra = most$.

These words are used both as nouns of quantity—thus, $agb\acute{e}ra$ sa = put more; agbegbe na = there is abundance; and also as adverbs to affect adjectives with degrees—thus, $boro\chi o$ $agb\acute{e}ra$ = softer; kini kini agbegbe Fafe = most merciful Father; or to qualify verbs—as, $at\acute{o}ro\chi i$ $agbegb\acute{e}ra$ = he is in the greatest pain.

In comparisons, if the adjective itself is one of quantity, the comparison is expressed by affixing be (= to) to the inferior term; as—

yi dunxe nabe = this is shorter than that; a kuia ibe = he is taller than you;

 $\begin{cases} yi \ di \ a\chi umbo \ bore \ be \\ yi \ di \ kuia \ bore \ be \end{cases} =$ this child is $\begin{cases} \text{bigger} \\ \text{taller} \end{cases}$ than the other.

But if the adjective is one of quality, not quantity, pissa = above, is placed after it, the inferior term having be affixed; as—

χinye nioχon pissa ye be = milk is sweeter than water;

χumi nioχon pissa yi birin be = honey is sweeter than both these.

pissa may be omitted in this construction: by itself it is used as = superior to; thus—

won Marigi Yisu Xristi pissa Musa be; our Lord Jesus Christ superior to Moses; amu i teggii.

no comparison between them.

Numerals (Adjectives and Adverbs).

		` '				· · · · · · · · · · · · · · · · · · ·			
	CARDIN	AL.				ORDINAL.			
1.	keren [.]					asinge.			
2.	firi n		•			afiri n de.			
3.	sa xan	•				asaxande.			
4.	náni	•		•		ananande.			
5.	šulu	•	•	•		ašulude.			
	séni					asénide.			
. 7.	šulu fir	in [.]	•			ašulu firinde.			
8.	ėulu mo	$sa\chi$	an			·			
9.	šulu mo	nán	ii						
10.	fu .	•				a fude.			
11.	fu 'nun			•	•	a funun kerende.			
12.	fu 'nun	firin	r		•	•			
	&c.								
20.	moχoni	en{(moχ nien	0=s = er	tir \ nd) }	· moxoniende.			
21.	moχoni	en n	un k	eren					
30.	tongo se	tongo sa χ an (tongo = take).							
31.	tongo se	tongo saxan nun keren.							
4 0.	tongo n								
	&c								
100.	keme ke	ren.							
200.	keme fir	in.							
1000.	wulu ke	ren.			,				
10,000.	wulu fi	ι.							
100,000.			(wak	a =	onw	ards, beyond).			

Multiplication is expressed by prefixing doxode = seat, to the cardinal numbers; as doxode keren = once, &c.

In money, the unit is a parcel of four leaves of tobacco, called solofe, equivalent to 10 cents: five solofe = doma keren (one bar); ten solofe = doma firin = batan xa keren (a dollar).

The five-franc piece passes as a dollar, and an

English crown would not pass for more.

In long measure, of cloth, or buildings, the unit is a natural fathom—i. e. the distance a man can stretch from hand to hand, called kan genya (= self-stretch?).

Any unit of measure or weight would be called manina se = measure thing; a balance is se manina se.

English weights and measures are becoming general

in the Pongas country.

A large quantity is niama = multitude; an indefinitely large quantity is amu nium ma = not ending; many is wuya; few is amuwuya = not many.

Scarcity is expressed by the phrase, asoto mu nioxon

= not sweet (easy) to get it.

ADVERBS.

1. Of affirmation, or negation.

ion = yes; arde = no; mu, nama, nafa = not.
mu before a seems to become ma; as ima aratin =
you don't reply.

nama and nafa are used in forbidding = must not;

as, inama na nina = you must not do that.

nundii = truthfully, from nundi = truth.

tiggi tiggi = truly; yo χu = perhaps; $la\chi i\chi e$ = verily; man = still, as um man wama unde χon = I still want something.

2. Of interrogation.

From mun = who? are formed mumbere = when? mindin = where? mumféra = why? $mun\chi i = how?$ which is used to express 'what is your name?' $i\chi ili$ $mun\chi i = how$ are you called? gon = where? as i'nga $gon? = where is your mother? <math>y\acute{e}ri = how$ many? $do\chi ode\ yeri = how$ many times?

3. Of quantity.

agbo = much; agbéra = more; agbegbéra = very much; mugbo = not much; nalan = that is enough; $\chi ungbo = \text{big}$; lamma = little.

4. Of quality or condition.

These seem to be adjectives or nouns used adverbially; as fure = sick, or in a sick way; $ni\delta\chi i = \text{bad}$, badly; mayalon = healthy, healthily; kifani = well, surely, which is used with $\dot{s}u\chi u - \dot{s}u\chi u$ kifani = surely keep.

5. Of time.

ya = now; na bére = then; tońu = while; meńe = until; to = to-day, which also means 'when' of past time, as atofa = when he came; \chiono = yesterday; tińa = to-morrow; \chiono boro = day before yesterday; tińa boro = day after to-morrow; \chiono \chiono \chiano ambi = second day before yesterday; tińa boro \chiano ambi = second day after to-morrow; sonon = again; gbilen sonon = back again; abadda = ever; abadda anun abadda = for ever and ever; bere o bere = always; loxe o loxe = daily; sinden = not yet; amubu = lately (not long); abube = long while; arakuia = long ago; mafure = at once; siga mafure = go at once; ixulun = very quickly; yákossi = now immediately; kerenma = only; máximbeli = slowly, or coldly; inukelli = by-and-by (lit., when you are got up, have had out your nap); damma = throughout.

6. Of place.

be = here; na = there; de naxande = where; te = up; goro = down; kuia = far; méni = yonder; nakiri = on other side of; teggi = amid; nyifanji = right; kola = left; sogotede = east (sun up place); sogo gorode = west.

Conjunctions.

anum = and; ama = or; kono = but; $\chi a = if$; mene = except, unless; eme = like as—Ex. eme fafe emedi = like father like child; man sonom = (still again) moreover; kabi = since; $na\chi i = thus$, so;

 $\chi ali =$ although (also, until, as $\chi alito =$ until today); $\chi ali \ man \ sa =$ yet notwithstanding; $na \ naara =$ therefore (it is that); $fe \ na\chi \acute{a}ra =$ for, because (matter for which).

Interjections.

O! pé! (expressing surprise); unga = mother! yandi = pray, do! Alla akabóro = a corruption of the Arabic 'God is great!'

SYNTAX,

1. The plural termination i is only applied to a noun, not to an adjective qualifying a plural noun; as $mi\chi i \ fani = a \ good \ man$; $mi\chi ii \ fani = good \ men$.

The only exceptions are the demonstrative na, pl. $ne\ddot{\imath}$, when used as a noun; and sometimes the relative $na\chi an$, pl. $na\chi a\ddot{\imath}$; but $na\chi an$ singular is often used after a plural antecedent, as wotan $na\chi an$ = you whosoever of you.

- 2. The adjective usually follows its noun; but the following are exceptions: $tin\chi in \ mi\chi ii = just \ men;$ $dan\chi ania \ mi\chi ii = faithful \ men.$
- 3. Attributives with Alla (= God) usually precede it; as—

sembi birin kanji anun abadda Alla! power all possessing and everlasting God!

- 4. Of two nouns placed together, the first is the dependent one; as, géia feri = hill-top; ninge feri = cow-horn; wuri bogi = tree's fruit; so kankira = horse's manger.
- 5. The possessive affixes χa and gbe are limited to living beings, and are often emitted where their use would be correct; as mange doxode for mange χa doxode = king's throne.



- 6. Before $\chi ili = \text{name}$, the χa is never used, to avoid confusion with $\chi a \chi ili = \text{knowledge}$, mind; as $a \chi ili \ mun \chi i = \text{how}$ is he called?
- 7. The mother's name is put before a son's name to distinguish him from another person of same name; as Diminka Diki = Diminka's son Richard.
- 8. The object of an active verb stands immediately before it, and is preceded by the nominative; as—

mange yi dixame rafan. king this boy loves.

9. When the object of a verb consists of two or more nouns, the verb is usually placed after the first of them; as—

abatta sembe fi anun yamari. he did power give and commandment.

But there is an exception in the instance of 'heaven and earth,' which are never separated by the verb; as—

naxan areyana anun dunia da.

- 10. A transitive verb must always have its object expressed, if not otherwise, by the 3rd personal pronoun a; as mange a rafan = the king is in love.
- 11. It is a common construction, when the object consists of several words, to express it first by a before the verb, and then after the verb to state it in full; as—

maxan nu a nina na saraxe aniunxi tinxinxi who it made there sacrifice full perfect

anun lanxi.
. and complete.

12. The verbs which require a preposition to follow them take the object between themselves and the prepositions; as—

um nemu a ma = I forget him; birra um foxira = follow me;

axa findi ixi di ra = he may become thy child; umtan naara = it is myself.

- 13. Neuter verbs immediately follow their nominatives; hence the pronominal prefix is in the nominative case, if the verb is neuter; whilst if the verb is transitive, it is in the objective case.
- 14. With neuter verbs the pronoun is sometimes prefixed, even when the nominative is otherwise expressed; as so fo $a\chi \delta roko$ to = sun he troublesome (burns) to-day.
- 15. Verbs of wishing, &c., which require a preposition ra to follow their object, may have their object expressed by a verb with fe (= matter), which thus becomes an equivalent to the infinitive in English; as $um\ wama\ signfera=I$ want to go.
- 16. The relative naxan is subject to the preceding rules respecting the position of the nominative and of the object; hence when it is nominative it commences the relative sentence; as—

na χan mu sundunji nimisa χi rania χuma; who not heart grieved despises; but when it is the object of the verb, it comes after the nominative; as, muku na χan tima inia χori = which we make before Thee. And, when the verb is such as to require a preposition to be affixed to the object, na χan with the affix must stand last in the relative sentence; thus in translating 'O God, from whom do proceed,' na χan na = from whom,

17. When the purpose or result of an action has to be expressed by a dependent verb (which in English would be in the infinitive mood), a possessive pronoun precedes the dependent verb; as—

would stand at the end of the whole sentence.

won berin malan χi, won χa χunjemáma sa;
we assemble, ours (to) thanks render;
um wo malenlen, wo χa birra umfó χira.
I you beseech, yours (to) fall me after (= to follow me).

Perhaps the explanation of this construction is that the possessive pronoun (like 'nostrum,' 'vestrum est') expresses the business or concern; thus in the preceding examples the literal meaning would be, 'We assemble, our business being thanksgiving;' 'I beseech you, your point being to follow me.'

18. The demonstrative na is used like the English conjunction 'that' (which is itself really a pronoun), to introduce a dependent sentence explanatory of the object or action of the principal verb; thus—

wo atoma, na yi mixii batta ranene. ye it seeing, viz. that, these persons did become new.

19. And, on the same principle, na sometimes precedes the possessive pronoun in the construction referred to in § 17; as—

anina na axa lu mayalani.

It do, that, his live in health = do it, that he may live in health.

20. The use of the possessive pronouns to form an imperative has the same explanation as in § 17:—

 $won \chi a \ seli = ours \ to \ pray, let us pray.$

- 21. Motion to a person requires χon to be affixed to the person; as, sign if $afe\chi on = go$ to thy father.
- 22. Motion to a place is expressed by putting the place after the verb; as muku sigama Fallangia = we are going to Fallangia.
- 23. Motion from a person or place is expressed by kelli = get up, or start; as—

um kelli akonji = I come from his house;
muku batta kelli Fallangia = we came from Fallangia.

ma is often used after the place to express 'at.'

THE END.



OUTLINES OF A GRAMMAR

OF

THE SUSU LANGUAGE

(WEST AFRICA)

BY THE

REV. J. H. DUPORT.

STERRA LEONE.

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SOLD AT THE DEPOSITORIES:

4. ROYAL ENCHANGE; 48. PIECABILLY:

AND BY ALL HOOKSELLERS.

9.83 82.9.829.829.829.829.8

