# Anroo Sketch Grammar 

miacomet (a.k.a. u/roipoiboy)

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## 1 Introduction

Anroo, also known by its exonym Andronian, is a speedlang constructed for the $5^{\text {th }} \mathrm{CDN}$ Speedlang Challenge. The requirements for the challenge are the following:

- Harmony of some kind, i.e. some sort of long-distance assimilative process such as vowel harmony or nasal harmony.
- Marginal phonemes, e.g. phonemes that only occur in a small number of words or are only contrastive in certain environments.
- Prenasalization as a feature. Discuss why you analyze it as prenasalization rather than clusters starting with nasals.
- Include some sort of interaction between morphosyntax and information structure, for example topic-comment constructions or movement to mark focus
- Make at least five different aspectual distinctions
- Encode the semantic space of location and spatial relations in a meaningfully different way from English
- Include some number of two-part morphemes such as circumpositions, circumfixes, separable verbs, bipartite/compound verbs, or whatever floats your boat. The criterion to meet is to have some sort of morpheme that can productively have other lexical or inflectional material come between two distinct and separable parts.

This sketch will serve to show that Anroo meets these requirements. It also includes the required translation sentences in the form of 5MOyd sentences 1124, 1134, 1144, 1154, and 1164 and sentences describing images 6, 11, 31, 41, and 71 from the 1992 Topological Relations Picture Series.

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## 2 Phonology

### 2.1 Vowels

|  | Front | Central | Back |
| :--- | :--- | :--- | :--- |
| High | i | $\dot{\mathrm{i}}$ | u |
| Mid | e | $\partial$ | o |
| Low |  | a |  |

- All vowels are written with their IPA value except for /i $\partial /\langle u ̀ ~ e ̀\rangle . ~$
- All vowels may be nasalized. Nasalized vowels are written double, for example /ã/ 〈aa〉. They are pronounced long except before the glottal stop coda.


### 2.2 Consonants

|  | Labial | Alveolar | Palatal | Velar | Glottal |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Plain Stop | p | t | t6 | k | (2) |
| Prenasalized Stop | ${ }^{\text {mb }}$ | ${ }^{\text {n }}$ d | $\left({ }^{\mathrm{n}} \mathrm{d} \mathrm{f}\right)$ | ${ }^{\text {ng }} \mathrm{g}$ |  |
| Nasal | m | n | n | y |  |
| Fricative | fv | s z | 67 |  | h |
| Liquid |  | r 1 |  |  |  |
| Prenasalized Liquid |  | ${ }^{n} \mathrm{~d}^{\mathrm{r}} \mathrm{l}$ |  |  |  |
| Glide | w |  | j |  |  |

 g x j nr nl y $\rangle$.

- Syllabic $/ \mathrm{m} /$ is written $\langle\mathrm{m}\rangle$, and occurs in two morphemes, both very common: $\mathbf{m}$ fact, thing, event, matter and the negative prefix $\mathbf{m}$-.
- The nasal $/ \mathrm{y} /$ does not occur before /i e/ and the nasal /n/ does not occur before /u o a/ but they both occur before /i ə/.
- The glottal stop occurs word-medially to avoid hiatus, as a coda after nasal vowels, and prothetically on vowel-initial words that begin phrases. As a coda, it can be considered an allophone of any stop and is written as $\langle\mathrm{k}\rangle$. There is reason to posit word-initial $/ \mathrm{R} /$ in some words due to morphophonological reasons discussed later.
- Alveolar stops and fricatives become alveolopalatal before /i/.
- $/{ }^{\mathrm{n}} \mathrm{d} \not / /$ only occurs as a result of prenasalization of a root with /t $\mathrm{t} /$; no plain roots contain it.


### 2.3 Phonotactics

A syllable onset may consist of any consonant or any stop or sibilant followed by $/ \mathrm{r} 1 /$. A syllable coda may consist of any oral vowel optionally followed by /r l/ or any nasal vowel optionally followed by /m n ?/

### 2.4 Morphophonology

### 2.4.1 Prenasalization

Prenasalization occurs as a result of several morphological processes, most notably the nominalizing clitic, which mutates the first consonant of the nominalized verb phrase. It generally has the effect of prenasalizing stops or liquids and voicing fricatives. The table below shows the effects of the mutation on consonants. Nasals and voiced fricatives are unaffected.

| Base | Mutated |
| :---: | :---: |
| p | ${ }^{\text {mb }}$ |
| t | ${ }^{\text {n }} \mathrm{d}$ |
| t6 | ${ }^{\mathrm{n}} \mathrm{d} / \mathrm{b}$ |
| k | ${ }^{\text {n }} \mathrm{g}$ |
| j | n |
| w | m |
| h, $?$ | n |
| f | v |
| s | z |
| 6 | 7 |
| r | ${ }^{\text {n }}{ }^{\text {r }}$ |
| 1 | ${ }^{\text {n }}$ |

### 2.4.2 Nasal Harmony

Affixes and clitics agree with their hosts in vowel nasality. For example, the prefix $\mathbf{e}$ - combines with oral vo to make evo and with nasal loom to make eeloom. Most consonants are transparent to this harmony, so you have nasal eeprii and oral enra although the first has an oral consonant and the second has a nasal consonant. Word-initial nasals (but not prenasalized consonants) may nasalize prefixes leading to mismatches like eenol. When a word has mixed nasality, for example due to compounding, prefixes agree with the nasality of the first vowel and suffixes with the nasality of the last vowel.

## 3 Verbs

### 3.1 Aspect

Anroo marks several aspects which describe an event's time structure and how that structure relates to the topic time at discussion. Verbs in Anroo may be loosely divided based on their lexical aspect into dynamic, stative, and iterative. Dynamic verbs describe actions or events and are perfective by default. Stative verbs describe states or ongoing conditions, and are imperfective by default. Iterative verbs describe atelic ongoing or repeated punctual actions, such as blinking or tapping. Each class interacts differently with the different aspect markings.

### 3.1.1 Inchoative

The inchoative marks the start of an event. With dynamic and iterative verbs it refers to the beginning of the action or process.
(1) Luka-ku sonpù iim-zoo mee.
luka=ku sonpù iim=zo mee
Lukas=erg soup eat=INCH just
'Lukas just started eating soup.'
With verbs or perception it can imply a sudden observation.
(2) Nkepe-ku ñùùm vo-zo jè toke mi.
nkepe $=k u$ ñùùm vo=zo jè toke mi
child=erg cat see $=\mathrm{INCH}$ be.in tree on.narrow.object
'The child caught sight of a cat in the tree.'
With stative verbs, it creates a perfective predicate meaning 'to begin to be in X state,' and may be combined with other aspect markers.

## (3) Pita hir-zo-tol prii-zoo.

pita hir=zo=tol prii=zo
Peter be.tired $=\mathrm{INCH}=$ PrSP sleep $=\mathrm{INCH}$
'Peter will get tired and fall asleep.'

### 3.1.2 Completive

The completive marks that something was true before the topic time. For dynamic verbs, it marks that the action was completed before the topic time and entails culmination.

## (4) Nkepe-ku mù iim-cii.

nkepe $=$ ku mù iim=ci
child=ERG rice eat=CMP
'The child ate/has eaten the rice.'
With stative verbs, it entails that the state was formerly true, but does not hold at the topic time.
(5) Po ehir-ci, hoo po eprii-kii.
po e-hir=ci hoo po e-prii=ki
1 s LCL-be.tired=CMP but 1 s LCL-sleep=DEL
'I was tired, but I slept a bit (so I'm not tired anymore).'

It can be used as an experiential perfect in the positive to mark a past experience. It cannot be used in the negative to mark that someone has never done something, but rather the adverb seek never before is used.
(6) Ntire ro nle ee'iim-cii?
ntire ro nle e-iim=ci
fried.dumpling TOP.ACC 2 s LCL-eat=CMP
'Have you ever eaten a ntire dumpling?'

## (7) Ntire ro po ee'iim seek.

ntire ro po e-iim seek
fried.dumpling тор.ACC 1 s LCL-eat never
'I've never eaten a ntire dumpling.'
It is used with locatives of time to express an event after which something else happens. Rather than asserting that the event is before the topic time, this can be thought of as asserting that the topic time is situated after the event.
(8) Ju kèr-zo-ci mi a jè, ñùùm prii-zoo.

$$
\begin{aligned}
& \text { ju kèr=zo=ci } \quad \text { mi } \\
& \text { sun shine }=\mathrm{INCH}=\mathrm{CMP} \\
& \text { at.future.time } \\
& \text { TOP }
\end{aligned}
$$

### 3.1.3 Prospective

The prospective marks an event which has not yet happened at the topic time.
(9) Po prii-zoo-toon.
po prii=zoo=toon
1s sleep $=\mathrm{INCH}=$ PRSP
'I'm going to fall asleep.'
It is used with locatives to express an event before which something else happens. Conversely to with the completive aspect, this can be seen as asserting that the topic time is before the event occurs.

## (10) Alesù-ku xi nanar jè mù npa-tol olu.

alesù=ku xi na~nar jè mù npa=tol olu
Alex=ERG thing RDP $\sim$ fix be.in rice have=PRSP at.past.time 'Alex fixed it before it mattered.'

### 3.1.4 Delimitative

The delimitative marks something that happens for only a short amount of time.
(11) Toto-ki ga, hoo nto a ju-ku mpo kèr.
toto=ki ga hoo nto a ju=ku mpo kèr rain=DEL yesterday but now TOP sun=ERG 1 p warm 'It rained a bit yesterday, but the sun is shining today.'

With iterative verbs it marks that something only occurred a small number of times, even once.
(12) Poku tèze npe hepe-ki.
po=ku tèze npe hepe=ki
1s=erg table on.functional.part tap=DEL
'I tapped the top of the table [once].'
When used with accomplishment verbs, the delimitative implies that the event did not culminate.
(13) Mù ro, Kal iim-kii.
mù ro kal iim=ki
rice Top.Acc Carl eat=del
'Carl ate some of the rice.'
This is due to a scalar implicature relation with the completive.

### 3.1.5 Durative

The durative marks an extended state, often as a background description for another event.
(14) Ju zermel a, toto-jè
ju $\mathrm{n}=$ sermel a toto=jè
day $\mathrm{NMZ}=\mathrm{be}$.whole TOP rain=DUR
'All day yesterday it was raining.

### 3.1.6 Habitual

Used for habits and general truths, plus completive means the habit no longer holds.

### 3.2 Locality

Anroo has a prefix $\mathbf{e}$ - which is used when an active participant is considered 'local', either to the speech act itself or to the situation. It is always used when the speaker has an active role in the statement.

## (15) Xi npo eeloom a, poku kù enra vo.

xi $n=p o$ e-loom a po=ku kù e-nra vo thing $\mathrm{NMZ}=1 \mathrm{~s}$ LCL-have TOP $1 \mathrm{~s}=$ ERG 2 s LCL-give see
'I have something to show you.' [5моуD 1161]

Roles other than the subject can count as 'active', in which case the use of the local prefix indicates closer involvement of the speaker, with greater agency, activity, or control.
(16) Pol-ku po enra vo xù mù.
pol=ku po e-nra vo xù mù
NAME=ERG 1 s LCL-give see steam rice
'Paul showed me how to cook rice (and I cooked along with him).'
(17) Pol-ku po nra vo xù mù.
pol=ku po nra vo xù mù
NAME=ERG 1 s give see steam rice
'Paul showed me how to cook rice (and I just watched him).'
Omitting the local prefix with a first-person subject can mark a strong lack of control.
(18) Po prii-zoo-toon.
po prii=zoo=toon
1s sleep $=\mathrm{INCH}=$ PRSP
'I'm going to fall asleep.'
The local prefix can also be used with second person active participants, especially with questions.
(19) Ntire ro nle ee'iim-cii?
ntire ro nle e-iim=ci
fried.dumpling TOP.ACC 2 s LCL-eat=CMP
'Have you ever eaten ntire dumplings?'

It used when reporting speech or thoughts that someone else has had about themselves.
(20) Nkebe-ku po nra klèra nki ehir.
nkebe=ku po nra klèra nki e-hir
child=erg 1 s give hear 3 s LCL-tired
'My daughter ${ }_{1}$ told me that she $e_{1}$ was tired.'
(21) Ana vo nki entinto-tol.
ana vo nki e-ntinto=tol NAME see 3s LCL-have.fun=PRSP
'Ana thinks she will have fun.'
It can also be used when the head of a nominalized clause is an active participant in the clause itself. Often then the subject can be elided.
(22) Nleku feke ntire ekèr vo.
nle=ku man $\mathrm{n}=$ ntire e-kèr vo
$2 \mathrm{~s}=$ ERG man $\mathrm{NMZ}=$ fried.dumpling LCL-cook see
'You see the man who cooks fried dumplings.'

### 3.3 Negation

Verbs may be negated by the negative prefix $\mathbf{m}$ - which is one of two occurrences of the syllabic nasal.
(23) Firo jù-ku po mnra core.
firo $n=x u ̀=k u \quad$ po $m$-nra core
greens NMZ=boil=ERG 1s NEG-give be.better
'I don't like boiled greens.'
(24) Ñii ntèze nra mnar ku, po me, Akira re.
ñii n=tèze nra m-nar ku po me akira re person NMZ=chair give NEG-fix TOP.ERG 1s not.be Akira be 'It is not me but Akira who broke the chair.' [5movd 1144]

### 3.4 Bipartite Verbs

Anroo has a class of bipartite verbs that consist of two parts. Sometimes one of the two parts will also exist as a separate word, for example hir huu to work to the point of exhaustion contains hir to be tired as well as huu which has no meaning outside of the verb. Others do not, such as kro lu to imagine, neither part of which occurs alone. Aspect is marked after the first part and when the verb is topicalized, only the first part is copied.

## (25) Po hir-ci huu.

po hir=ci huu
1s tire.out=CMP tire.out
'I have already tired myself out.'
(26) Kro a, nleku cixi ncore ekro lu?
kro a nle=ku cixi n=core e-kro lu
imagine top $2 \mathrm{~s}=$ erg leaf $\mathrm{NMZ}=$ be.better LCL-imagine
'Are you imagining a better future?'

### 3.5 Serialization

Anroo makes use of serial verb constructions (SVCs) in which multiple verbs can be used together as a single predicate. Some SVCs have meanings directly predictable from their components.

## (27) Pol-ku po nra vo xù mù.

pol=ku po nra vo xù mù
NAME=ERG 1 s give see steam rice
'Paul showed me how to cook rice (and I just watched him).'
(28) Ñèl gatè iim a, nkepe iim azo.
ñèl $n=$ gatè iim a nkepe iim azo
way $n M Z=$ termite eat TOP child eat do.so
'You know how a termite eats, the child eats like that. [5моyd 1164]
Other SVCs have lexicalized meanings that are related to, but not entirely predictable from their components.
(29) Poku nle enra clito loom!
po=ku nle e-nra clito loom
1s=ERG 2s LCL-give move.body hold.with.arms
'I'm hugging you!'
Generally only the first verb in an SVC is inflected, but any verb may be topicalized from an SVC.

### 3.5.1 Give Causatives: nra

The verb nra to give has grammaticalized to form causatives meaning either to make someone do something or to allow someone to do something.
(30) Xi npo eeloom a, poku kù enra vo.
xi $\mathrm{n}=\mathrm{po}$ e-loom a po=ku kù e-nra vo thing $\mathrm{NMZ}=1 \mathrm{~s}$ LCL-have TOP $1 \mathrm{~s}=$ ERG 2 s LCL-give see
'I have something to show you.' [5МОуD 1161]

## 4 Clause Structure

### 4.1 Basic Clause Order and Alignment

The unmarked constituent order in Anroo is SOVX, with the agent of an intransitive verb marked with the ergative clitic $\mathbf{k u}$ which agrees in nasality with the last syllable of the agent.
(31) Po prii-zoo-toon.
po prii=zoo=toon
1 s sleep $=\mathrm{INCH}=$ PRSP
'I'm going to fall asleep.'
(32) Poku nle enra clito loom!
po=ku nle e-nra clito loom
1s=ERG 2 LCL-give move.body hold.with.arms
'I'm hugging you!'

### 4.2 Topicalization

### 4.2.1 Topicalization of $A$ and $P$

When the agent of a transitive verb is topicalized, it is still marked with ku, but there is no nasal harmony and there is a prosodic break between it and the rest of the sentence.
(33) Ñùùm ku, alii iim-cii.
ñùùm ku alii iim=ci
cat TOP.ERG mouse eat=CMP
'As for the cat, it already ate the mouse.
When the patient of a transitive verb is topicalized, it is moved to the left and marked with the accusative topic marker ro. In this case, the agent is not marked.
(34) Ntire ro, nle ee'iim-cii?
ntire ro nle e-iim=ci
fried.dumpling TOP.ACC 2 s LCL-eat=CMP
'Have you ever eaten ntire dumplings?'
(35) Mù ro, nle iim-kii.
mù ro nle iim=ki
rice TOP.ACC 2 s eat=DEL
'You ate some of the rice.'

### 4.2.2 Topicalization of Obliques

Any constituent can be topicalized. When anything other than the agent or patient of a transitive verb is topicalized, the marker $\mathbf{a}$ is used. Clauses can often be topicalized to show background information, timing, or conditions for the main clause.
(36) Ñèl gatè iim a, nkepe iim azo.
ñèl $n=$ gatè iim a nkepe iim azo
way $\mathrm{NMZ}=$ termite eat TOP child eat do.so
'You know how a termite eats, the child eats like that. [5moyd 1164]
(37) Xi npo eeloom a, poku kù enra vo.
xi $n=p o$ e-loom a po=ku kù e-nra vo thing $N M Z=1 \mathrm{~s}$ LCL-have TOP $1 \mathrm{~s}=$ ERG 2 s LCl-give see
'I have something to show you.' [5MOYD 1161]

### 4.2.3 Topicalization of Locatives

When a location or time is topicalized, the locative verb moves to after the topic marker a.
(38) Ju kèr-zo-ci mi a jè, ñùùm prii-zoo.
ju kèr=zo=ci mi a jè ñùùm prii=zo
sun shine $=I N C H=C M P$ at.future.time TOP be.in cat sleep $=I N C H$
'After the sun comes up, the cat will go to sleep.'
(39) Ntawo npe a jè, hènpi-ku alii iim, hoo omo nar a jè, ñùùm-kuu iim.
ntawo npe a jè, hènpi=ku alii iim hoo omo nar a jè field in.place top be.in snake=erg mouse eat but house in.container tor be.in ñùùm=ku iim
cat=erg eat
'In the field, snakes eat mice, and in the house, cats eat them.' [5movd 1124]

### 4.2.4 Topicalization of Verbs

Verbs may be topicalized by copying them with the topic marker a. This is especially common in yes/no questions.
(40) Kro a, nleku cixi ncore ekro lu?
kro a nle=ku cixi $\mathrm{n}=$ core e-kro lu imagine TOP $2 s=E R G$ leaf NMZ=be.better LCL-imagine
'Are you imagining a better future?'

### 4.3 Negative/Alternative Topic Construction with tro

A topicalized phrase with tro sets the topic as being everything other than the complement of tro.
(41) Pol vomo a tro, toto-ku tale nra-ci mnar.
pol v-omo a tro toto=ku tale nra=ci m-nar
Paul poss=house TOP without rain=ERG world give=CMP NEG-fix
'Other than Paul's house, the rain destroyed everything.'
(42) Koofa a tro po meeprii.
koofa a tro po m-e-prii
bed TOP without 1 NEG-LCL-sleep
'Without a bed, I don't sleep.',' 'I only sleep in beds.'
(43) Firo a tro, xi npoku iim wo.
firo a tro xi $\mathrm{n}=\mathrm{po}=\mathrm{ku}$ iim wo
greens TOP without thing $\mathrm{NMZ}=1=$ erg eat not.have
'Without cabbage greens, there is nothing that I eat.', 'I only eat cabbage greens.'
The topic does not have to actually be a prepositional phrase introduced by tro; agents and patients can be topicalized in this manner as well, in which case they still use the marker a, rather than $\mathbf{k u}$ or $\mathbf{r o}$.
(44) Tobiya a tro, npèlanpè nturi katak.

Tobiya a tro npèla~npè nturi katak
Tobias TOP without container~DIM shatter id:small.pieces
'Tobias aside, someone broke the bowl.', 'Someone other than Tobias broke the bowl.'

### 4.4 Questions

### 4.4.1 Polar Questions

Polar questions in Anroo can be differentiated from statements by prosody alone. They are pronounced with a rise in pitch peaking at the stressed syllable of the focus (i.e. the thing being questioned) and with falling pitch after.
(45) Ga a, rolo npa?
ga a rolo npa
yesterday TOP dog have
'Were there any dogs yesterday?'

In sentence 45 the speaker is asking, given the known circumstances of the previous day, were there any dogs in particular? The highest pitch of intonation is on the first syllable of rolo. When there is no other topic, it is common in questions for the verb to be topicalized.
(46) Xaa a, nkepe-ku m ncore xaa?
xaa a nkepe=ku m n=core xaa
wish TOP child=ERG event $\mathrm{NMZ}=$ be.better wish
'Could the child have wished for something better?'
When the focus is the last word in the question, the word anre 'or' is added after to allow for the falling intonation marking the question. In sentence 47, the speaker knows there were certain dogs, and is questioning whether they were present yesterday. Since ga 'yesterday' is the last word, anre is added and pronounced with falling intonation.

## (47) Rolo a, npa ga anre?

rolo a npa ga anre
dog top have yesterday or
'Were the dogs there yesterday?'

### 4.4.2 Open Questions

Anroo has two primary question words: me is used when the listener is asked to select from a closed set that they know all the members of, and ntaa is used when they are asked to select from an open set. These can be used with nouns. Me ñii 'who, lit. which person' is used to ask for a person from among a known group of people, who the speaker assumes they will know, and ntaa ñii 'who, lit. what person' is used to ask for a person more generally, without anticipating that the person is known to the speaker.

Open questions are often phrased by stating the identity of the thing being questioned as the topic and having the comment consist only of the copula and question phrase.

## (48) Ñii viro xù-ci a, re ntaa ñii?

ñii $n=$ firo $x u ̀=c i \quad a \quad$ re ntaa ñii
person $N M Z=$ greens cook=CMP TOP be what person
'Who is it that cooked these greens?'
(49) Iye nle re-jè-ci nki vanroo a, re me?
iye n=nle re=jè=ci nki v-anroo a re me
island $\mathrm{NMZ}=2$ be=DUR=CMP 3 pOSs=local TOP be which
'Which island did you use to live on?', 'The island you used to live on, which is it?'
When some other topic is present, the question words remain in situ.
(50) Sermel a, nleku ntaa anre ntù-ci?
sermel a nle=ku ntaa anre ntù=ci
end TOP $2=$ ERG what branch pick=CMP
'What did you decide to do in the end?'

## 5 Noun Phrase

The noun phrase consists of a noun preceded by determiners, possessors and true adjectives, and followed by nominalized modifiers.

### 5.1 Possession

Possession is marked on the possessee with the prefix $\mathbf{0}$ - before consonants and $\mathbf{v}$ - before vowels. The possessor comes before the possessee.

## (51) Toto ceeloo lar hoo, omo onleka mceeloo.

toto ceeloo lar hoo omo o-nleka m-ceeloo
rain pour moving.past CNTR house poss=top NEG-pour
'The roof does not leak, even if it rains heavily.' [5moчd 1134]

## 6 Nominalization

When modifying nouns, predicates may be nominalized by applying the nasal mutation to their first word. When used attributively, there is a loose relation between the predicate and the head. Common semantically light heads used for nominalization include ñii person, xi thing, object, $\mathbf{m}$ event, time, and ñèl way, manner.

## (52) Ñèl gatè iim a, nkepe iim azo.

ñèl $n=$ gatè iim a nkepe iim azo
way $\mathrm{NMZ}=$ termite eat TOP child eat do.so
'You know how a termite eats, the child eats like that. [5moyd 1164]
(53) Ñii ntèze nra mnar ku, po me, Akira re.
ñii n=tèze nra m-nar ku po me akira re person NMZ=chair give NEG-fix TOP.erg 1s not.be Akira be 'It is not me but Akira who broke the chair.' [5movd 1144]
(54) Poku mù nCowakii-kuu xù-ci iim.
po=ku mù $n=c o w a k i i=k u \quad$ xù=ci iim
1s=ERG rice $\mathrm{NMZ}=$ Joachim=ERG steam=CMP eat
'I'm eating the rice that foachim cooked.' [5moyd 1154]
(55) Xi npo eeloom a, poku kù enra vo.
xi $\mathrm{n}=\mathrm{po}$ e-loom a po=ku kù e-nra vo thing $\mathrm{NMZ}=1 \mathrm{~s}$ LCL-have TOP $1 \mathrm{~s}=$ erg 2 s LCL-give see
'I have something to show you.' [5moyd 1161]
The attributive nominalization marker can also mark appositive nouns.
(56) Poku Ana npo ocilù vo.
$\mathrm{po}=\mathrm{ku}$ ana $\mathrm{n}=\mathrm{po}$ o-cilù vo
$1=$ ERG ana $N M Z=1$ poss=friend see
'I saw Ana, a friend of mine.'
Existential quantification is constructed using the positive existential verb and a nominalization. Negative quantification is constructed similarly but with a negative existential verb. Compare the next two sentences.

## (57) Ñii nkaanta lar faa npa

ñii n=kaanta lar faa npa
person $\mathrm{NMZ}=$ threshold past return have
'Someone came home.' lit. 'There is a person who came home.'
(58) Ñii nkaanta lar faa wo
ñii $n=$ kaanta lar faa wo
person $\mathrm{NMZ}=$ threshold past return not.have
'Nobody came home.' lit. 'There is not a person who came home.'
(59) Poku Ana npo ocilù vo.
$\mathrm{po}=\mathrm{ku}$ ana $\mathrm{n}=\mathrm{po}$ o-cilù vo
$1=$ ERG ana $\mathrm{NMZ}=1$ poss=friend see
'I saw Ana, a friend of mine.'

## 7 Adpositions

Spatial relations in Anroo are expressed through a combination of locative verbs and adpositions (usually postpositions). The locational verb and the adpositional phrase come after the main verb.
(60) Ñùùm ñevo-jè jè tèze heñi
ñùùm ñevo=jè jè tèze heñi
cat wait=DUR be.in table under
'The cat is waiting under the table.' [1992TRPS 31]
For locational predicates, the locative verb is treated as the main verb of the sentence, and the adpositional phrase is the absolutive argument.
(61) Kotù-ku lo npe jè.
kotù=ku lo npe jè
boat=ERG water in.right.place be.in
'The boat is in the water.' [1992TRPS 11]
However, unlike regular absolutives, they are topicalized using the oblique topic marker a and the ergative loses its marking.
(62) Anre so a, cixi jè.
branch hanging.from тор leaf be.in
anre so a cixi jè
'As for the branch, there are leaves on it.' [1992TRPS 41]
An interesting pair of postpositions are npe 'in the expected or salient part of something' and kozo 'outside of the expected or salient part of something'. Kozo is not used with typical locational verbs, but rather collocates with the verb he 'to be somewhere unexpected.'
(63) Rolo-ku rolo vomo npe jè.
rolo=ku rolo v-omo npe jè
dog=ERG dog pOSs=house in.right.place be.in
'The dog is inside of the doghouse.' [1992TRPs 71]
(64) Rolo-ku rolo vomo kozo he.
rolo=ku rolo v-omo kozo he
dog=erg dog poss=house not.in.right.place be.in.unexpected
'The dog is out of the doghouse.' [1992trps 06]

## 8 Derivational Morphology

### 8.1 Deverbal <l>

There is an infix <l> which is inserted after the first consonant of a verb to derive a noun for a person or thing who habitually does that verb. If an illegal consonant cluster would be formed, then an epenthetic $\mathbf{e}$ is inserted before the $\mathbf{l}$. For vowel-initial words, the prefix $\mathbf{l}$ - is used.

| Verb | Meaning | Noun | Meaning |
| :--- | :--- | :--- | :--- |
| azo | to do so | lazo | someone who mimics others |
| clito | to move one's body | clèlito | someone who moves around a lot |
| hir | to be tired | hèlir | someone who is often tired |
| sarke | to lean against something for support | slarke | a sick person |

### 8.2 Verbal Reduplication

Verbs may undergo reduplication to give the meaning of repetition or undoing a previous state. If the first syllable has the form $\operatorname{CCV}(\mathrm{C})$, then the vowel is copied to break up the cluster giving $\operatorname{CVCV}(\mathrm{C})$. Otherwise, the first CV of the word is reduplicated. For vowel-initial words, an epenthetic glottal stop is inserted, so $\mathrm{V}(\mathrm{C})$ becomes VPV(C).

| Verb | Meaning | Reduplication | Meaning |
| :--- | :--- | :--- | :--- |
| nar | to fix | nanar | to fix something again, to repair back to a previous state |
| xaa | to want | xaaxaa | to change one's mind about what one wants |
| prii | to sleep | piirii | to fall back asleep |
| vo | to see | vovo | to see again, to find |

### 8.3 Diminutive

To form the diminutive, the first syllable is reduplicated after the end of the word. If the word is of mixed nasality, the reduplicated syllable assimilates in nasality to the final syllable.

| Verb | Meaning | Diminutive | Meaning |
| :--- | :--- | :--- | :--- |
| nkebe | child | nkebenke | small child, baby |
| alii | mouse | alii'aa | small mouse |
| ñùùm | cat | ñùùmñùùm | small cat, kitten |

## 9 Lexicon

### 9.1 Conceptual Metaphors

### 9.1.1 TIME=TREE

Anroo people speak of time as though it is a tree with the present situated where the first branch separates from the trunk. Future events are 'perched on branches' and past events are 'leaning against the trunk.' The first of something is 'at the roots' and the last of it is 'at the leaves.' A person's 'tree' is their fate. To make a decision is to 'choose branch.'

### 9.1.2 IMPORTANCE = RICE

As rice is a staple for the Anroo people, it is symbolic of importance. 'To have rice' is to matter and 'to lack rice' is not to matter. If you 'see no rice' you are wasting time. The crux of a matter is 'the thing's rice.'

### 9.2 Wordlist

## A

a part. topic marker for obliques
aan $n$. possibility, the quality of being possible aca $n$. a place where people live, a town, a settlement
kotù aca $n$. a port lit. 'boat town'
alel $n$. the action of waking up
alel clito $v b$. to wake up
alel npa $v b$. to be awake, to be wakeful
alii $n$. a small rodent like a rat or mouse, a mischievous child
amaa $v b$. to die of natural causes, to peter out, to be unseasoned (of a dish)
anre $n$. a branch, a choice, a course of action, part. disjunction, or, particle used to separate multiple choices
anroo $n$. neighbor, local, autochthon, the Anroo language
ara $v b$. to suffer, to feel pain, $n$. pain, suffering
nra ara $s v c$. to hurt someone, to beat someone
vu ara $s v c$. to insult someone, to offend someone
'ase $n$. friend
'axo $v b$. to transport goods, to send, to carry goods
'èlaxo $n$. a cart for transporting goods azo $v b$. to do so, to do something like that often forms SVCs meaning "to X like that"

## C

caak n. prepared fermented sauces bought at markets
calkèk $n$. an elite corps of an army, highly
trained soldiers
ceeloo $v b$. to pour or out of a container, to leak, (intransitive, of a stream) to flow quickly, (intransitive, of a person) to bleed
cenagoo $n$. foreigners, strangers, mainlanders, people from outside of the Gawoda archipelago cexo $v b$. to provide for children, to promise, to ensure something is where it needs to be ci (cii) part. completive marker
ciinta $n$. iron
cika $v b$. to cut something that's under tensile stress such that it springs or pulls apart, to diffuse a tense situation between people cilù $n$. life force believed to give one strength and vigor
cilù ohepe $n$. heartbeat, pulse
cixi $n$. leaves of a tree, metaph. the last or final piece of something, the future
clito $v b$. to move your body in a certain way, to do something by moving your body
loom clito $s v c$. to hug affectionately, lit. 'hold.in.arms move.body'
vo clito $s v c$. to open your eyes, lit. 'see move.body'
cok $n$. amount, quanitity, how much of something
coka $n$. an act that goes against a promise or agreement
cooru $v b$. to bend something, to turn (to a direction), to round a corner
core $v b$. to be better than the current state, inch. to improve
nra core $s v c$. to make someone happy, to please someone
cu part. focus particle emphasizing expanded extent, even
cuha $v b$. to be far away (from), to be distant,
adv. far, across, away
cùl $v b$. to go, especially to somewhere expected, to happen

## E

efo $n$. a spiced stew, a curry
ego $n$. a person's legs
nra ego $v b$. to flee, to run away, to escape,
to 'leg it'
el part. such as, for example, including
ele $n$. harbor, hub
enla $n$. gold, goldwork, a common name
enol $v b$. to answer, to respond, to do an action in response to something
eruumtuum ideo. ideophone for random scribbles on a page, people running around helter-skelter
eseu $n$. the hinterlands under control of a particular city or citystate, the lands or countryside of a nation
exèkemexèke ideo. doing something in an overly complicated way

## È

ènparènpa ideo. ideophone for bobbing up and down in the waves, floating but not still

## F

faa $v b$. to return, to go back, to go home
fawo $n$. canoe, small open-top boat for recreation or fishing
firo $n$. greens of Brassica rapa used as food
fo part. a particle used to clarify what something is, give examples, or introduce an incidental, nonrestrictive attributive
fùl $n$. the act of closing your eyes

## G

ga $a d v$. yesterday, the day before the time under discussion
ga part. topic particle indicating addition, too, extra information
gatè $n$. termite, an annoying child
nra gatè idiom to curse someone
gèl $n$. footsteps, footprints
gèl ntaica $v b$. to take a walk, to go for a stroll
gèmane $v b$. to steer or direct, to teach a phys-
ical skill, such as sports, dance, or combat
go part. discourse particle marking that something is expected to have happened, or is common sense
goo kra bipartite $v b$. to obtain something through hard work, to accomplish a goal after struggle
gor $n$. a game, a fun time, a session or event of something relaxing (in compounds), used as a cognate object with zeego when there isn't a particular game being played
goreem $v b$. to balance, to rest on the edge of something, to just barely succeed at doing something
goreem troha $s v c$. to fail to do something, to miss the mark
gorel n. respect, treatment of others with honor
gulenlee ideo. ideophone for clouds hanging in the sky or around mountains, emphasizing peace or beauty of weather

## H

ha adj. big, tall, wide-reaching, well-known, long (of time)
hak part. all, every
hal adj. brightly colored, bright (of a flame), sharp (of an edge)
halce $n$. larger boat with a deck and covered space
mane ohalce $n$. a boat, a boat as part of a
floating village
hanra adj. dark colored, black, dark-skinned, unlit, peaceful, still
harnu $v b$. to create an opening meant for putting things in, such as digging a hole to sow seeds, making a hole in food to stuff it with something, clearing space in a box to put things in
hèlarnu $n$. a container or vessel for transportation or storage of goods
hau $v b$. to be upright, to stretch vertically, to reach up
haxe $n$. a book
he $v b$. to be somewhere (wrongly), to come from somewhere (wrongly), to not be in the salient or expected place, (collocates with the adposition kozo)
hee tu $b p t$. $v b$. for something known to confuse someone, especially used when the speaker is admitting that they should not have been confused by something
hepe $v b$. to tap or knock on something repeatedly, to play a percussion instrument, del. to tap something once
hepepep ideo. ideophone for a bunch of long things that are all about the same size
henlehuri ideo. a lot of something, overflowing with something, something all over the place
heñi $a d p$. underneath, obscured by
hèka $n$. volcanic mountain highlands characterized by exposed lava flows
hènpèrè ideo. hurtling motion, momentum, continuing motion
hili $v b$. to wait in line, to form a line, to be patient, to organize, to put things away, to put things in their place, anticaus. to get put away, to get sent home from school, to get kicked out, to get banned
hir $v b$. to be tired, inch. to get tired
hir huun $b p t$. $v b$. to do something to the point of exhaustion, to exert oneself tiringly
hirihere $v b$. to go for a walk for one's own amusement, to hike, to wander
hiyiyi ideo. ideophone for being so excited you
can't sit still
hojè adj. characterized by a high or overwhelming flow rate
hojè inlo $n$. rapids, rushing unnavigable water, whitewater
hojè nelsaa $n$. a wound that gushes blood
hojè ñèlo $n$. a river with very fast current, but that's still navigable
hojè ñii $n$. a talkative person
hojè ora $n$. overwork, tasks that keep piling on
hojè sita npa $v b$. to be windy out
troha hojè toto $v b$. to get drenched, to get
flooded
xù hojè $v b$. for a pot to boil over
hontu $v b$. to give in to something, to be eroded by something, to not withstand something, to find something unbearable
hoo part. marks contrast between two phrases hoonre $n$. an upright plucked string instrument like a bass
hu part. discourse particle marking reported speech
huxunru ideo. ideophone for a beautiful ocean, with lightly rolling waves but no whitecaps
hù $n$. eggs as a food item
hùù adj. pleasant smelling, fragrant, $v b$. to smell good, to have a certain (good) smell
hùùrùùk ideo. ideophone for carrying something heavy or cumbersome

## I

iceemee $n$. a long-term partner, especially with whom one is raising children, a long-term political ally, a twin city or twin island
ico $n$. value of a good or service in money or through bartering, price
'iki $n$. oil, fat, grease
npixo o'iki $n$. pork fat used for cooking, lard
iltè part. and so (conjunction showing that the second phrase is a result of the first)
imee $n$. dried noodles
inlo $n$. flowing water that is too shallow to be navigable, a creek
'ixu $v b$. to get sick, to be sick, to sicken, to make sick, to give allergies (esp. respiratory diseases), $n$. respiratory illness or symptoms iye $n$. an island, semantically fairly vague and often used for any sort of discrete thing surrounded by a different thing

## J

jè $v b$. to be at or in a place (collocates with locative adpositions)
joori $n$. kind, type, cultivar (of plants), ethnicity or nationality (of people)
ju $n$. the sun

## K

ka part. a sentence-final particle for commands and requests
kaanta $n$. a sand bank or sandy beach, the threshold of a house
kacèra ideo. ideophone for surprise, being startled
kalpi $n$. a kind of shrimp or prawn often farmed for food
kare $v b$. intr. to be a blessing for someone, tr. to be thankful for, to be grateful to, $a d p$. thanks to, because of (positive connotation)
karekare interj.thank you (used when someone has been helpful or generous, used for gifts and services, but not for complements, also used when something good happens that wasn't guaranteed, like English 'oh thank God') karil $n$. a fermented milk beverage believed to have medicinal properties (think kefir or Yakult)
kasol $v b$. to flourish, to grow well, to be bountiful, to be healthy, $n$. good health
kaxùnta ideo. ideophone for a rough sea, with surf and whitecaps
kelo $n$. the right to do something, permission to do something
kelo npa $v b$. to be allowed to do something, may, (permissive) can
kelor $v b$. to cut with a blade, to wage war, to fight, to chop $n$. large knife, machete, sword
klelor $n$. soldier, warrior
kerege ideo. ideophone for being rushed at, being charged at, coming under a rapidly approaching deadline
kèr $v b$. to shine, to be bright, to light up a space, to warm something up, to cook food with direct heat (including roasting and frying), to be sharp or severe (of pain), to be spicy (of food)
ki (kii) part. delimitative aspect marker
kixi $v b$. to tell a story, to write a story, to set something in stone
klèra $v b$. to hear, to catch the sound of something
nra klèra $s v c$. to tell someone something kro lu bpt. $v b$. to imagine, to consider
kotù $n$. a trading boat, a boat meant to bring goods between places
kozo $a d p$. in the wrong place, not in the salient or expected place (collocates with the locative verb he)
koofa $n$. a raised mat for sleeping on, often used as metonymy for the home
koronto ideo. waking up suddenly, getting woken up by something
ku part. ergative marker when cliticized to A , topic marker for A when not cliticized
kù prn. second person singular pronoun

## L

la $n$. place, side, commonly used with relative clauses
lar $a d p$. past, moving past something, in spite of something, even though something is, used to mark the object of comparison in comparative constructions
leem ko $b p t$. $v b$. to grab something solid in your hands, to seize, to grasp
lico $n$. tooth, teeth, grip of teeth
lico clito $v b$. to bite something
lico nra $v b$. to punish somebody, to chastise somebody
lo $n$. a body of water, water in the context of the ocean, rivers, or lakes
ñèlo $n$. navigable flowing water, such as a river
loo part. sentence-final particle stating that something is possible or is an opportunity for the listener, used with declarative statements with second person subjects as a light imperative
loom $v b$. to hold, to have in one's possession
loom ntù $s v c$. to persevere, to keep going, to survive, to hang in there
lorjè $n$. early morning, after the first light but before leaving home, breakfast
lukaga $n$. traditional decorations hung around the house, made to evoke nature, something nice but not necessary like 'the icing on the cake'
lukaga zil $v b$. to make the finishing touches, to adorn, to do something extra

## M

$\mathbf{m} n$. an event, on occasion, a fact, a time, a thing, generic noun often used as a relative clause head
maila $n$. an established way of doing something, often with a negative connotation, bad habit, dogma
manaa $n$. first time doing something
me $v b$. to not be, negative copula used with noun predicates
me part. question word: which one (of a known set)
mee part. used with the prospective to indicate that something is just about to happen and used with the completive to indicate that something has just happened
mege $a d v$. tomorrow, the day after the day under consideration, le lendemain
mekùta $n$. solstice, day when the Earth is tilted furthest away from or closest to the sun
hal mekùta $n$. summer solstice lit. 'bright solstice'
hanra mekùta $n$. winter solstice lit. 'dark solstice'
mè part. negative complementizer
mi $a d p$. sitting or perched on something long, at a future time
moonko $n$. a gift, a present, an offering
hojè moonko $n$. a sacrificial offering
moso adj. smelling otherwise rotten or fetid, $v b$. to smell moso
moso ntor hùù idiom to have the good smell of being rotten, said of pungent fermented foods
mù $n$. cooked rice, metaph. importance, the crux of an issue
mùltù ideo. fumbling around looking for something

## N

nar $v b$. to fix or repair something broken
nra mnar $s v c$. to break something humanmade
troha mnar $s v c$. to be broken (of something human-made)
nar $a d p$. in a container or building, in a fluid, out of a total (used to form fractions)
nelsaa $n$. an injury from cutting or scratching that breaks the skin
neltè $v b$. to swing or wobble back and forth from a fixed point (as a spring from a low point or as a pendant from a high point), to dance or revel drunkenly
nkamo $v b$. to worship something, to see something as sacred, to see something as holy
nke $v b$. to be born, to give birth to someone
nkepe $n$. 's own children, an animal's own offspring
nkemee $v b$. to pull yourself somewhere with your arms, to crawl on the ground nki prn. third person pronoun
nkoo $v b$. to press down, to push down on something, to squash something
nkoo sunaa $s v c$. to prepare sweet potatoes, cassava or plantain by mashing
nlai $v b$. to stay, to remain, to be still, to not move
ntau nlai $s v c$. to arrive and stay somewhere
nle prn. second person pronoun
nleka $n$. tree canopy, roof, ceiling, lid of a basket
nol $v b$. to try to do something, to do something on purpose, forms SVCs with sensory verbs meaning 'look at, listen to' etc.
noo ideo. mooing, cow noises, $n$. cow noises
nook $n$. head
nook hili $v b$. to rest
noolkaa $n$. waves, wake, consequences, trace
noolkaa ntaica $v b$. to leave a wake, to leave behind a trail, to cause consequences npa $v b$. to have, for there to be something
npamaga ideo. speaking for someone else, trying to pass of your thoughts as someone else's, speaking over someone else
npe $a d p$. in an expected or salient part of some-
thing, in a place
npiina $n$. usefulness, activity, energy
npiina wo $v b$. to be useless, to be lazy, to be wiped out
npixo $n$. domestic pig, pork
npuya adj. smelling roasted or browned (of food), it's considered good in Anroo cooking to get this flavor in a soup so stock is often made with (remains of) roasted or grilled meat and roasted vegetables, $v b$. to smell npuya
nra $v b$. to give to someone, to let someone do something
ntaa prn. question word: what (open-ended answer)
ntaica $v b$. to set down, to leave behind, to disperse, to break up with someone, to spread someone's ashes
ntama $n$. a story, a tale, an explanation
ntau $v b$. to make something move by striking it, to hit, to bump into, to hit a body part
ntau $n$. an inheritance, an heirloom
ntau ntaica $v b$. to leave an inheritance behind
soo ye ntau $v b$. to inherit, to take as an inheritance
ntawo $n$. an open field, not used for agriculture ntero $n$. an archipelago, a friend group or clique
nteronte $n$. an island when seen as part of an archipelago
nto $a d v$. now (at the time of speech)
ntor $n$. nose, odor, smell, fragrance
pontor $n$. speaker's nose
nturi $v b$. to break something rigid and brittle, to snap something, by extension to prepare dried ingredients for cooking ntù $v b$. to pick, to select, to choose
anre ntù $v b$. to make a decision, to choose to do something
ñèl ntù $v b$. to take a road, to follow a path nuuho $n$. knowledge, information nuuk $n$. top, cover (used in expressions)
nuuk zil $v b$. to cover something, to protect something

## Ñ

nevo $v b$. to wait for something, to expect something (used with the completive, this implies that the thing you were waiting for occurred) ñèl (obl. gu) $n$. way, manner, path ñii $n$. a person
ñii $v b$. to be called something, to be named something, to be pronounced (of a word), to claim or allege, often collocates with $v u$ 'to say.' ñiiñèl $n$. the collective heritage of an ethnic, religious, or other cultural group including, history, customs, beliefs, and manners particular to them
ñiiñiiñii ideo. throngs or crowds of people
ñùri $n$. a batch, all of a person's siblings, sometimes including cousins of the same age ñùùm $n$. cat, $v b$. to be fast, to be nimble

## 0

o part. and (for nominal conjunction)
olo $n$. floor, ground in a built structure, platform
mane volo $n$. pontoon, wharf, floating platform anchored near the shore or in a sheltered area
olo $n$. eyes, sense of sight, "metaph.* opinions, thoughts about something
polo $n$. the speaker's eyes or sense of sight olu $a d p$. against or near a vertical pole or surface, at a time in the present or past
omo $n$. a building where people live, house, home
ontu $v b$. to make something move
ntau ontu $s v c$. to make something move by hitting it
wil ontu $s v c$. to make something move by pulling on it
vu ontu $s v c$. to tell someone to move, to order someone around
onuuk adp. above, on top of, before (postposition, collocates with jè)
oojaa adj. smelling spiced or sour, applied to aromatics like lemongrass, ginger, galangal, and allium as well as citrus, pineapple, and some spices like black pepper and coriander, $v b$. to smell oojaa
oojaa ntor yùyùù idiom to have the bad smell of spice/sourness, said of overproof alcohol
oomenènkè ideo. ideophone for waking up naturally or gradually rather than being woken up by something
ora $n$. work, daily acts done as part of work, $v b$. to do work, to serve as something, to be for something
ora alel $n$. daily life, emphasizing the repetitive aspects
'ori $n$. a market stall, a hawker stall, $v b$. to sell at a stall, to hawk
'èlori $n$. salesperson at a market, hawker
ozu adj. bad, not conforming to expectations

## P

panraa $n$. dishes, especially large ceremonial dishes
parmi adj. smelling sweet, fruity, or floral, $v b$. to smell parmi
penre $v b$. to shoot
pexè $n$. uncooked grain, especially uncooked rice
pezè $v b$. to outlast, to endure, to pass a trial
plezè $n$. elder, one who has endured po $p r n$. first person singular pronoun prii $v b$. to sleep, inch. to fall asleep, $n$. sleep
priixii $v b$. to sleep somewhere, to spend the night somewhere, to spend the night at someone's house

## R

raak $n$. dry, crunchy, often fried toppings eaten over other dishes, especially when adding crunch to soft foods like porridge or mashed starches (examples: crispy bug larvae, chips, fried fish skins, fried shallot, peanuts and cashews) $v b$. to crunch, to be crunchy
ral $n$. face, self, identity, prn. self, oneself ral ntaica $v b$. to get lost
rama $n$. a jump, a hop
rama clito idiom to jump, to make a jump, to take a jump
re $v b$. to be, copula used for noun predicates reek $v b$. to remain, to be left over, to be the rest, to leave something behind
nreek idiom after noun " not even," negative polarity item
riya $n$. knife with a serrated edge, saw, scalloped clamshell
ro part. topic marker for P
rolo $n$. dog
rùùlùù ideo. ideophone for not being able to see because it's hazy, murky, foggy, or smoky, feeling hazy or groggy in the morning

## S

saa part. three
sai part. discourse particle showing insistence or correction
sapi $n$. a uniformed brigade, a platoon, a group of soldiers or guards under common leadership sarke $v b$. to lean against something, when used of humans usually implying that it's for support, to be sick
slarke $n$. someone sick or unwell
sermel $v b$. to complete, to finish, to be whole, to be all of something
selkeltel ideo. ideophone for multitasking, being busy, doing many things at once or in close succession, running errands
sèkèta ideo. hard things falling and scattering $\operatorname{simu} n$. an art or craft, something created for enjoyment, $v b$. to create art, to be skillful at something
sita $n$. wind, sky, weather, air
so $a d p$. hanging from something
sonpù $n$. soup, stew (without rice or noodles)
sor $v b$. to be monstrous, to be horrendous, to be terrible
soo $v b$. to take something, used in commands to mark personal interest of the speaker
gèl soo to to follow someone
sumiya $n$. the color blue
sunaa $v b$. to spread a paste or viscous liquid, to paint something, to stick things together sùnrù ideo. large lumbering movement, slow movement of a large animal or person
sùsa $n$. a spirit that is not troubled, not bothered by or bothering humans
ye sùsu idiom carefree, careless, without heeding other things in the world (can be positive or negative in context)

## T

taho $v b$. to reflect, to reverse, to talk back at someone/give a comeback to something
tèlaho $n$. reflection
tale $n$. one's sense of one's environment, metaph. one's worldview, one's sense of the world, Weltanschauung if you will
tamè $v b$. to visit a place, to visit a person's house, to go see somewhere
taso $n$. rope, cord, link
taso zil $v b$. to tie
taxik $n$. a hereditary or military leader of a large kingdom or empire, usually used to describe foreign powers
tee $v b$. to examine something, to look repeatedly, del. to take a look at something
teka $n$. the action of moving something back and forth, $v b$. to move something else back and forth
teka clito $v b$. to move oneself or a body part back and forth
tel $n$. accuracy, punctuality, tendency to be on time and within specification
tèze $n$. furniture with legs, such as tables and chairs
tiriri ideo. something shiny catching one's eye, noticing an attractive person
to part. also, too, as well
to part. two, two of something
togo $n$. place for bulk storage of a material, such as a cistern, reservoir, or silo, $v b$. to store something
toke $n$. tree, metaph. fate
tol $v b$. to be near something, inch. to approach something (collocates with locative adpositions)
tol (toon) part. prospective marker
took $v b$. to go somewhere unexpected, to leave somewhere, to go somewhere else, to go to the wrong part of something (collocates with kozo) tor $n$. mountain
toto $v b$. to rain, $n$. a rainstorm, rainfall
troha toto $s v c$. to get rained on
towoon $v b$. to hang from something without moving (collocates with the preposition so), to be limp, to be relaxed, inch. to relax
triyè $v b$. to take something against the possessor's will or without their consent
troha $v b$. to fall, used as an auxiliary in form-
ing passives, especially adversative passives, to pass (of time)
trù $n$. someone who shares some quality with another person, for example having the same, age, name, or profession as someone (often used in compounds)
niii otrù $n$. someone with the same name, tocayo
ñèl otrù $n$. someone who acts similarly, has a similar mindset, enjoys similar things
ora otrù $n$. colleague, person who does the same work
aca otrù $n$. someone with the same hometown or ancestral town as someone turlutu ideo. ideophone for music, especially upbeat or dancing music

## U

'uvaxa to outrank someone, to be highranking, to be a best-seller, $\sim \mathbf{j e}$ to be outranked, to be a runt, to lag behind

## V

vao $n$. fish, especially live fish
veenkara ideo. ideophone for forgetting something, forgetfulness, clueless
troha veenkara $v b$. to be forgotten, to fall into obscurity
vel $n$. adult man
vètu $n$. words, speech, utterances, talk
vo $v b$. to see, to believe inch. to discover, to notice
nra vo $s v c$. to show someone something
vovo $v b$. to see again, to find
vonorovo ideo. ideophone for official announcements, decrees, declarations
ye vonorovo gu idiom arrogantly, boastfully, brashly
vu $v b$. to say, used for commands requesting a spoken response

## W

waam $v b$. to drink water, to soak/sop up liquid, to believe something (possibly falsely, c.f. buy in 'I told him a lie and he totally bought it')
weeniim $n$. any sort of food from the sea, including fish, shellfish, and seaweed
weyoo adj. smelling sulfurous like a hot spring or rotten eggs, smelling bad of human body odor, $v b$. to smell weyoo
wil $v b$. to pull, to apply tensile force
wo $v b$. to not have, for there not to be something

## X

xaa $v b$. to wish for something, to desire something, part. used to introduce purposes or goals xaaxaa $v b$. to change one's mind
xèlaa $n$. romantic partner, boyfriend, girlfriend, 'one who desires'
xaaxaa $n$. a snack of rice crackers with dried seaweed
xal part. eight, eight of something
xetri $n$. seed, reason, cause
xexi $n$. a brewed alcoholic beverage
xi $n$. physical thing
ximi $n$. physical unrest, especially upset stomach
nra ximi $v b$. to make someone sick
xiyeri ideo. ideophone for bright light overwhelming your eyes, especially when they're not properly adjusted, like when stepping out of a bright room or seeing a fire at night xo $a d p$. with, using a tool xù $v b$. to cook food by boiling

## Y

yaira $n$. noon, midday (esp. the two hour period centered on noon), associated with energy yalèè $n$. belief about something that one wishes not to be true
ye $a d p$. with, marking a manner
yelka $n$. livestock, animals kept for food yo $v b$. to be meant for something, to be useful, to have a purpose
yo part. one, one of something
yook ideo. the sound of something large hitting the ground after being thrown, thud, thump, thunk
yor part. and then (phrasal conjunction showing sequence)
yùnto $v b$. to be near something or somewhere (can collocate with locative adpositions)
yùyùù adj. foul smelling, stinking, $v b$. to smell bad, to stink, to have a certain (bad) smell

## Z

zago $n$. belly, part of your abdomen between your ribs and hips including your back except
for your spine
zeego $v b$. to play a game (not super competitively), to flirt with a person
zleego $n$. someone one is dating casually
zil $v b$. to attach something, to add something
on, to put something extra somewhere
ziya $n$. surroundings, environment, adp. around, encircling
zo (zoo) part. inchoative marker
zorne $n$. a sauce, especially one made at home at the moment you're cooking, rather than beforehand
zùra $n$. a sideways strummed or picked string instrument, like a zither or dulcimer
re hoonra o zùra $v b$. to go well together, to go together like bass and zither

## 10 Sample Anroo Narrative

(1) Po ekici-tol manaa ntero noxèlaa re vanroo etamè.

| po | e-kici-tol | manaa | $n=n t e r o$ | $n=0$-xèlaa | re |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1s | LCL-anroo |  |  |  |  |
| e-tamè |  |  |  |  |  |
| LCL-travel.to |  |  |  |  |  |

'I'll tell you about the first time I visited the islands where my girlfriend is from.'
(2) Po oxèlaa-kuu ral ntaica-jè ye mailu.
po $o$-xèlaa $=\mathrm{ku}$ ral ntaica=jè veenkara ye maila-u 1s poss=partner=ERG self leave.behind=DUR id:forgetting with bad.habit-obl
'My girlfriend always gets lost.'
(3) Vaca npe a jè hoo, nkiku ñèl vovor.
v-aca npe a jè hoo nki=ku ñèl vovo-r poss=town in top be.in-rA however 3=erg path find-rA
'But when we're in her hometown, she navigates.'
(4) Po etroha-ci sarke, kotù aca vefo wo ha.
po e-troha=ci sarke kotù aca v-efo wo ha 1s LCL-fall=CMP lean boat town poss=stew have DP 'I had gotten sick, Port Sickness ${ }^{1}$ or something.'
(5) Iim-cii olu a jè, npo eexaar-zoo omo npe ecùl xaa nook ehili.

'After lunch, we decided to go home to rest.'

[^0]
## (6) M nki sarke to troha vo.

$\mathrm{m} \quad \mathrm{n}=\mathrm{nki}$ sarke to troha vo
fact $\mathrm{NMz}=3$ lean too fall see
'It turned out ${ }^{2}$ she was sick too.'

## (7) Halce nki vur omo npe fan ro, npo evovor, iltè ehili-zo.

halce $\mathrm{n}=\mathrm{nki}$ vu-r omo npe fan ro npo e-vovo-ra iltè boat $\mathrm{NMZ}=3$ say-RA house in return TOP.ACC 1 p LCL-find-RA and.so e-hili=zo
LCL-line.up=INCH
'We found the boat that she said went home, so we got in line.'
(8) Po vu, 'Hee tu... Xetri ncùl vico hojè...'
po vu hee tu xetri n=cùl v-ico hojè
1 s say confuse reason $\mathrm{NMZ}=$ go poss=price overwhelming
"Weird...' I said, 'Wonder why the price is so high...",
(9) Halce-ku hoo ele took ga.
halce=ku hoo ele took ga
boat=ERG however harbor leave DP
'Anyway, the boat headed out as expected. ${ }^{4}$ '
(10) Yor cooru ga. Hokok. Took omo kozo.
yor cooru ga hokok took omo kozo
and.then turn DP square leave home not.in.right.place
'And of course it turned. 90 degrees. Away from home.'

[^1](11) 'Omu a tro, npoku ntaa la npe ecùl-jè?'
omo-u a tro npo=ku ntaa la npe e-cùl=jè
home-obl top without 1 p=erg what place in LCL-go=DUR
"If we're not going home, ${ }^{5}$ then where are we going?"
(12) Nki taho, 'Re me Tiimto Iye.'
nki taho re me tiim-to iye
3 reply be not.be south-fork island
'She replied, 'Maybe it's Tiimto Island.'
(13) Tiimto Iye lar ecùl.
tiim-to iye lar e-cùl
south-fork island past lCl-go
'We passed Tiimto Island.'
(14) 'Yor Ha'iye Tor a, re me.'
yor ha-iye tor a re me and.so big-island mountain TOP be not.be
"Maybe it's Ha'iye Tor, then."
(15) Ha'iye Tor lar ecùl.
ha-iye tor lar e-cùl
big-island mountain past LCL-go
'We passed Ha’iye Tor.'
(16) Ni logepè troha npo lar.
ni logepè troha npo lar
two quarter ${ }^{6}$ fall 1 p past
'An hour passed.'

[^2](17) Kotù-ku iye npe tol-zo, yor mane volo so zil.
kotù=ku iye npe tol-zo yor mane volo so zil boat=ERG island at be.near=INCH and.then pontoon hanging.from attach
'The boat came up to an island and was moored.'
(18) Troha klèra ñii Hepep Iye.
troha klèra ñii hepep iye
fall hear call id:long.things island
'We learned it was called Hepep Island.'
(19) Lo-ku npo enra-cii ximi kaxùnta.
lo=ku npo e-nra-=cii ximi kaxùnta
body.of.water=ERG 1p LCL-give=CMP stomach.unrest id:rough.seas
'The rough seas had made us sicker.'
(20) Npoku kotù entaica sùnru ntau ñiiñiiñii.
npo=ku kotù e-ntaica sùnru ntau ñiiñiiñii
1p=erg boat lcL-leave id:lumbering bump id:crowd
'We lumbered off the boat into a throng of people.'
(21) 'Iye npe a jè, npoku nèl enolra soo loo.'
iye npe a jè npo=ku nèl e-nol-ra soo loo
island in top be.in $1 \mathrm{p}=$ ERG path lCl-try-RA take DP
"As long as we're on the island, we might as well explore.",

[^3](22) 'Nèl onuuk a jè, cleloo loo!'
nèl onuuk a jè c<l>eloo loo
path above TOP be.in <AGT>flow DP
"Before we find a path, how about a toilet!"
(23) Gèl ntaica xaa iye vo-zo.
gèl ntaica xaa iye $v o=z o$
footprints leave so.that island see $=\mathrm{INCH}$
'We walked around a bit to see the island.'
(24) Npoku waam nra kasol ntù soo plezè anroo.
npo=ku waam $\mathrm{n}=\mathrm{nra}$ kasol ntù soo plezè anroo
1p=ERG drink $\mathrm{NMZ}=$ give health choose take elder local
'We bought refreshing drinks from an old local.'
(25) Kare-kare xèlaa-kuu ece npa anroo vu!
kare $\sim$ kare xèlaa=ku ece npa anroo vu thank $\sim$ thank partner=ERG knowledge have local speak
'Good thing my girlfriend speaks the local dialect!'
(26) Npo towoon yùnto lo npe, iltè hùù sita-ku hak ximi soo.
npo towoon yùnto lo npe iltè hùù sita=ku hak ximi soo 1 p relax be.near sea in and.so good.smelling air=ERG all stomach.unrest take 'We relaxed by the sea and the fresh air made us both feel better.'
(27) Kozotook re me hak xi npo cexo.
kozotook re me hak xi $n=n p o$ cexo mistake be not.be all thing $\mathrm{NMZ}=1 \mathrm{p}$ provide.for
'Maybe that mistake was all we needed.'


[^0]:    ${ }^{1}$ Kotù aca vefo 'boat town stew' refers to getting sick when arriving in a new place because of being exposed to unfamiliar diseases.

[^1]:    ${ }^{2} \mathbf{M} . .$. troha vo 'the fact...got seen' is an idiom for 'to turn out to be true, to be found out.'
    ${ }^{3}$ Questions are often formed by topicalizing the thing being asked about and following it with a comment meaning 'what is it?' Why-questions are often constructed using the word xetri 'reason' and a relative clause. Even without the comment, it's understood as the beginning of a question. It's common informally to muse about things by dropping the comment.
    ${ }^{4} \mathbf{G a}$ is a discourse particle marking that the speaker had assumed something would be true and expects the listener to as well.

[^2]:    ${ }^{5}$ Topicalizing a phrase with tro carries the meaning of 'other than that, if not that, since that isn't the case.'

[^3]:    ${ }^{6}$ People in the Southern Archipelago divide the day into 12 'hours' (two hours long) which are subdivided into four 'quarters' (thirty minutes long) which are in turn subdivided into 24 'minutes' (actually 75 seconds long but who's counting). The Anroo words for each of these are loaned from Mwanele, for example logepè 'quarter' is loaned from loyep.
    ${ }^{7}$ The expression nèl nol soo 'to explore' translates literally as 'to try to get a path', which is important to getting the joke in the next sentence.

