# Necarasso Cryssesa, Cressja eas Necarasso Necarasso Cryssesa, the language of Cressja

### uruwi

Šyno necarasso-renvyllyr A complete grammar

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### 0.1 Introduction

#### 0.1.1 | Synopsis

Necarasso Cryssesa (lit. *forest language*) is a language conceived by Uruwi in 2013. It was intended to have an elvish aesthetic.

The language originally had SVO, head-initial order. VE<sup>2</sup>ENCS (Vletmata erse Enefa eas Necarasso Cryssesa) added the dual number and made one verb irregular.

 $VE^3$  ENCS changed the methods of forming vowel-terminating duals as well as elaborating on punctuation use.

 $VE^4ENCS$  was the last "old Necarasso Cryssesa" and, among other things, completely changed pluralisation, introduced short forms of numerals and created passive forms of verbs.

Due to dissatisfaction with the morphosyntactic similarity to Spanish, 5 (do) vletmata, published on 26 December 2014, overhauled the language:

- Due to influence from Japanese, the  $\{s,t\}\to\{J\!\!\!/,tJ\!\!\!\!/\}$   $(\blacklozenge V_1\{i,i:,j\})$  rule was added.
- Word order is now SOV and head-final in most cases.
- Articles and gender were removed.
- · Case was added.
- Tense is now reflected in conjugation instead of using an auxiliary verb.
- The short numerals are now the only valid numerals.

6 (mja) vletmata, published on 19 February 2016, expanded the changes:

• Phonotactics were clarified.

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- Incorrect linguistic terminology was resolved.
- Obviate pronouns were added.
- A section on transitivity was added.
- New constructs (NCS's term for peripheral cases) were added.
- Uses of causatives and comparatives were clarified.
- A distinction between *erasing* and *h-forming* morphologies was made.
- Units of measure were specified.

This document edits 6 vletmata to meet my new standards for conlang grammars.

## 0.2 | Original introduction

Welcome to the *new* complete grammar of Necarasso Cryssesa! Note that this is not a full tutorial and assumes that you have the wordlist with you. If you don't have it, then a download link should have been at your reach.

This document replaces the VE<sup>4</sup>ENCS you loved (or in my case, loved less); between its release and now, the grammar of Necarasso Cryssesa received major reforms (and perhaps it should be called Cryssesa Necarasso according to the new syntactic rules). It is compiled from the still-relevant parts of VE<sup>4</sup>ENCS and the proposed edits in Google Docs, plus more out of thin air (most of Chapter 4, for instance). As a result, you'll probably find the new NCS more terse and beautiful. (Or maybe you're a masochist and preferred the Spanish-like grammar of the former language better. 公平であるよ。)

And finally, if you want to learn the language, you not only need to study this document but also the wordlist (ncsvocab.ods). The old part of it was recently batch-converted with a Scala program (before I started to dive into the gory details of Perl 6). I'll be really hard on you. 公平であるよ。

#### 0.2.1 Too-frequently asked questions

- 1. Is this language difficult? 1. If you don't find it that way, then either I or you are doing something very, very wrong.
- 2. Why should I learn this language? Maybe you offered to learn it in return for having me learn yours. Or you just want to blend in with the locals.
- 3. Am I welcome to learn even if you didn't ask me to? 1.
- 4. What does 1 mean? Seems as if you'd need to continue.
- 5. Why did you change the grammar? Because the old one was too much like that of Spanish, my Spanish teacher was mean, and I became obsessed with Japan.

- 6. Why did you become obsessed with Japan? Shooting little girls. And they shoot back too.
- 7. What the ファック?!! It's not as bad as it seems.
- 8. Can you still write NCS in kana? ぺるてねす。
- 9. This font is ugly! Well, I could use only the DejaVu fonts because of IPA, and DejaVu Sans Mono had spacing problems. It's either this or DejaVu Serif.
- 10. No, the one you use to write Japanese! It looks like a yukkuri, smells like a yukkuri, and feels like a yukkuri. Take it easy.
- 11. You're too funny! This isn't a question, but I'll respond anyway. Deal with it.
- 12. You're going to fill this page with your humor! Relax, there is another page. I should really stop, though.
- 13. What's your favorite programming language? I have many. TI-Basic (the 83+ version, not the crappy 89 version), Scala, C, and recently I started with Haskell.
- 14. BLAH BLAH BLAH BLARRG Y U NO LUV PYTHON?!!!!! Mainly whitespace. Screw you, Haskell, for doing this too when I just wanted to make an ed clone.
- 15. What's your favorite game for shooting little girls? 東方妖々夢 ~ Perfect Cherry Blossom.
- 16. What's a *pertingent apudessive construct*? It describes something (a vertical surface) with something else on it.

#### 0.2.2 | Changes in the 6th edition

- Clarify phonotactics
- Use correct linguistic terminology
- Add section on obviate pronouns
- Use proper glosses
- Add section on transitivity
- Clarify combinations of numerical roots
- Add a few new constructs
- Elaborate on causatives and comparatives
- Clarify distinction between erasing and h-forming morphologies
- New section on units of measure

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## 1 | Phonology and orthography

Necarasso Cryssesa uses the following phonemes:

Table 1.1: The consonants of Necarasso Cryssesa.

	Bilabial	Dental	Alveolar	Post-alveolar	Velar	Dento-velar
Nasal	m		n			
Plosive	рb		t d	(č /tʃ/)	c /k/ g	
Fricative	f v /φ β/	ss /θ/	S	(š /ʃ/)	h /x/	css /xθ/
Lateral fricative		11 /4/				
Approximant			r /ɹ/			
Lateral approximant			1			

Table 1.2: The vowels of Necarasso Cryssesa.

Short	Long
a	(a:)
e	(ε:)
y /i/	i /i:/
О	(5:)

Note that all unvoiced consonants are aspirated and there are no diphthongs. In addition, any consonant may be palatalised. This is shown with  $\langle j \rangle$  after the consonant; for instance,  $\langle cj \rangle = /k^j / . /x^j /$  is realised as [j], so it is written as  $\langle j \rangle$ .

## 1.1 | Phonotactics

The basic form for a word is usually  $C_0(NC) * N_t$ , where:

- C is a consonant
- $C_0$  is a consonant other than  $/\theta \nmid x/$  (but  $/x\theta/$  is allowed), or one of  $/p_a \beta_a \beta l \varphi_a \varphi l t l t u d l d u d u k u g u g l k f/ (<math>\langle cv \rangle = /kf/$ )

- N is an approximant, followed by a vowel, then another approximant
- $N_t$  is one of /a e i: o as es i:s os is an en on in  $^j$ a  $^j$ o  $^j$ as  $^j$ os  $^j$ an  $^j$ on a $\theta$  e $\theta$  i $\theta$  ea $\theta$  el il ad id/
- there are no sequences of palatalised consonants followed by /i/ or /i:/.

## 1.2 | Allophony

(\* means that this change is reflected in spelling.)

```
 \begin{array}{l} * \left\{ s,t \right\} \rightarrow \left\{ \!\! \int,t \!\! \int \right\} \quad (\blacklozenge V_1 \{i,i:\}) \\ * \left\{ s^j,t^j, \textbf{1}^j \right\} \rightarrow \left\{ \!\! \int,t \!\! \int,j \right\} \\ * \left\{ ka,ko \right\} \rightarrow \left\{ k^ja,ke \right\} \quad (\Box \blacklozenge) \text{ (except in words containing $$\langle$ car-$\rangle$ out)} \\ \left\{ a,e,o \right\} \rightarrow \left\{ a:,\epsilon:,\sigma: \right\} \quad (\blacklozenge \Sigma_1 \{V_1,\mathcal{C}_1 \{\textbf{1}, \frac{1}{7}, \textbf{1}, \frac{1}{7} \}, \Box \}) \end{array}
```

## 1.3 | Erasing vs. h-forming

Some inflections and compounds might result in two vowels adjacent to each other. *H-forming* morphologies deal with the problem of two identical adjacent vowels by infixing <-h-> between them. They do not exhibit special behaviour on two different adjacent vowels.

*Unconditional erasing* morphologies merge two adjacent vowels, resulting in only the first vowel remaining. *Conditional erasing* morphologies merge only identical adjacent vowels.

### 1.4 | Punctuation

The period, the question mark, the exclamation mark and the semicolon are used as usual. Guillemets are used as quotes, and foreign words are marked with an asterisk.

## 2 Syntax

Necarasso Cryssesa requires verbs (present or implied) to come before the subject, object or any obliques in a sentence. In addition, the subject usually comes before the direct object, making the word order SOV in most cases.

A descriptor precedes its antecedent, unless:

- it is part of a language name and the antecedent is <necarasso>, or
- it is a cardinal (as opposed to ordinal) numeral

in which case the descriptor follows the antecedent. Names are presented with the surname first, and the given name second.

## 2.1 | Questions

In formal speech, questions are prefixed with  $\langle \tilde{s}an \rangle$ . In questions that provide an option,  $\langle geto \rangle$  other precedes the second:

Šan eran cynsso dešyre geto ydyr martas? Q PR.1PL.OBL with go-DISJV other here wait-2SG Will you go with us or wait here?

## 3 Nouns

A noun can adopt any ending that does not end with a  $\langle -d \rangle$ . All nouns are declined in three numbers, as follows:

Singular	Dual	Plural
All with a	-ar	-0
-el	-or	-jon
-e	-ir	-i
-erss	-yr	-yss
All others with e	-yr	$e \rightarrow y$
-0	-yn	-an
-or	-osor	el -el
All others with o	-or	-el
All with i/y	-er	-es
Drop palatalisation?	Yes	No, unless ending rules
		require dropping

Table 3.1: Number inflections in Necarasso Cryssesa.

Note that dual number applies to any noun that refers to two entities, whether paired or unpaired.

Number declensions are conditionally erasing. For instance, <ernei> army is pluralised to <ernes>.

Nouns are also declined for nominative or oblique case. The nominative case is unmarked, and the oblique is formed by changing the final consonant to  $\langle -n \rangle$  (or adding it if the form ends in a vowel) on a noun already inflected for number. Nominative cases are used for the subject of a sentence and with eas when referring to possession, as well as in an object of the copula.

## 3.1 | Personal pronouns

Personal pronouns have irregular numerical declensions, but cases are accounted in the same method as in other nouns.

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Table 3.2: Examples of declensions in Necarasso Cryssesa.

racie 3.2. Examples of accientions in recards of erysocsa.						
Singular	Dual	Plural	Definition			
vercesa	vercesar	verceso	grain, fleck			
nesmeja	nesmerar	nesmejo	star			
rečyrcar	rečyrcar	rečyrco	flower			
mortos	mortor	mortel	hand			
arpelja	arpelar	arpeljo	stream			
cerel	ceror	cerion	sunset			
csserys	csserer	csseres	door			
nerdo	nerdyn	nerdan	base, foundation, floor			
creten	creten crečyr		wave			
naria	nariar	nario	chin			

Table 3.3: Personal pronouns in Necarasso Cryssesa.

	Singular	Dual	Plural
1st	e I	ento	eras we
2nd	eo you	eoro	eos you
3rd	os he, she, it	oson	oros they

In addition, when a two different third-person subjects are mentioned in a context, the first to be mentioned now uses <ela> and the second uses <emta>. If more than two are mentioned, then the following additional pronouns are used:

Table 3.4: Obviate pronouns in Necarasso Cryssesa.

2	enros
3	ton
4	senca
5	redo
6	remja
7	relen
8	refe
	etc.

<ela> and <emta> are uninflected, the other three suppletive obviates are inflected as nouns, and the remainder of the obviate pronouns are inflected as such:

• Nominative: redo, ryrdo, rydo

• Oblique: rendo, ryndo, ryndo

Personal pronouns can be dropped if they are obvious from context, even when they would otherwise be objects of postpositions or such.

#### 3.1.1 | Reflexive and reciprocal pronouns

These are <nemesa> and <cypra>, respectively:

Menssen nysos ferna nemesan varmeneata. mirror-OBL through child self-OBL observe-PAST-3SG The child looked at himself through the mirror.

They can also appear in noun phrases where the possessor is identical to the subject of the sentence:

Emtenva nemesa eas loran šynčyta. yesterday self GEN hair-OBL cut-PAST-3SG Yesterday she cut her own hair.

## 3.2 | Indefinite pronouns

Indefinite pronouns are not inflected, and have the number of what they describe (e.g. \( \) \( \) \( \) (everyone) is plural, not singular as in English).

### 3.3 | Compounding

Nouns can be compounded together, with the modifying noun first and the head noun second. Likewise, adjectives can compound with nouns, but this type of compounding is rarely productive outside of names. Both noun-to-noun and adjective-to-noun compounding are unconditionally erasing.

#### 3.3.1 | Noun-verb agent compounding

This process is remarkably similar to the English noun-verb-er pattern. See section 11.2 for details.

#### 3.3.2 | Noun-verb action compounding

As indicated in 11.2, the verb ending can be replaced with  $\langle$ -ata $\rangle$  in order to convert it to a noun indicating the action itself. A noun can also be prepended, as in  $\langle$ eneršyntata $\rangle$  tree-cutting.

Note that noun-verb compounding falls short of full noun incorporation, because nouns cannot be compounded with finite verb forms.

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Table 3.5: Indefinite pronouns.

Adjective	Thing	Person	Place	Time	Reason
vyn what NOM	ven	venor	yvin	ysan	asčyr
(what OBL)	ver	vena	yva	ysa	asčyr
ele this	ela	ela	eši	endyr	enasčyr
emte that	emta	emta	eči	emto	-
šyno all	šypro	šynta	šymer	šyson	-
erte some	erta	erčo	eneši	emoro	enčyr
enmerte any	enmerta	enmerto	enmerši	enmoro	enenčyr
cenmo none	cynmerta	cynmerto	cyneši	cynero	cyntačyr
gete other	geta	geto	geteši	getera	-
defte most	defta	defto	defteri	deftera	-
rese little	resa	reso	reseri	resera	-

Adjective	Method	Quantity	Action	Order
vyn what NOM	ryssa	veness	vynssyd	venan
(what OBL)	ryssa	veness	vynssyd	venan
ele this	enossa	vecmyr	eltad	-
emte that	-	vecta	emtad	-
šyno all	-	-	šeryd	-
erte some	enssa	ervecto	erčyd	ernan
enmerte any	enenssa	enervecto	enmyd	enernan
cenmo none	-	cynvecto	cynmyd	cynan
gete other	-	-	getad	-
defte most	-	-	defad	-
rese little	-	-	rešyd	-

Table 3.6: Adverbial forms of pronouns distinct from their nominal counterparts.

	vyn	ele
	what	this
place	yvor	ydyr
time	yšyr	endyr

Adjective	Adverbial temporal form
vyn	yšyr
ele	endyr
šyno	šysono
gete	geteraso
defte	defteraso
rese	reseraso

## 4 Verbs

Verbs in Necarasso Cryssesa are inflected for person and number, as well as four *moods*:

- Indicative denotes a certain statement (e. g. It snowed yesterday. I gave him the book.).
- Subjunctive denotes an uncertain statement (e.g. *I'm not sure whether it will snow tomorrow. I'll give him the book if he* comes to school.).
- Imperative denotes a command, request, need, or desire (e. g. Please give me the book. You want her to help you. It's important to eat every day.).
- Interrogative denotes a question (e. g. Which book did you receive?). Unless provided separately, it is inflected identically as the indicative. In informal speech, the indicative is often used instead.

Verbs are inflected in five paradigms (asagi; sg. asage; literally pattern):

Table 4.1: Verb conjugations in Necarasso Cryssesa.

0 asage. Ends in ⟨-ad⟩ but not ⟨-ead⟩.			
	<b>\c</b>	ynrad> open	
Indicative	Singular	Dual	Plural
1	e cynra	ento cynran	eras cynress
2	eo cynres	eoro cynresen	eos cynrer
3	os cynre	oson cynren	oros cynri
Subjunctive	Singular	Dual	Plural
1	e cynrena	ento cynrenera	eras cynreness
2	eo cynrenes	eoro cynreneres	eos cynrener
3	os cynrene	oson cynrenere	oros cynreni
Imperative	Singular	Dual	Plural
1 e cynrenta		ento cynrenela	eras cynrentess
2 eo cynrentes 3 os cynrente		eoro cynreneles	eos cynrenter
		oson cynrenele	oros cynrenči

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1 asage. Ends in ⟨-yd⟩ but not ⟨-ayd⟩.			
		ndaryd> leave	•
Indicative Singular		Dual	Plural
1	e yndare	ento yndaren	eras yndarass
2	eo yndaras	eoro yndaresan	eos yndarar
3	os yndara	oson yndaran	oros yndaro
Subjunctive	Singular	Dual	Plural
1	e yndarese	ento yndaresere	eras yndaresass
2	eo yndaresas	eoro yndareseras	eos yndaresar
3	os yndaresa	oson yndaresera	oros yndareso
Imperative	Singular	Dual	Plural
1	e yndarepe	ento yndarepele	eras yndaretass
2	eo yndaretas	eoro yndareselas	eos yndaretar
3	os yndareta	oson yndaresela	oros yndareto
		. Ends in <-ead>.	
		read> be in excess	
Indicative	Singular	Dual	Plural
1	e sendrea	ento sendrean	eras sendrehess
2	eo sendrehes	eoro sendrehesen	eos sendreher
3	os sendrehe	oson sendrehen	oros sendrei
Subjunctive	Singular	Dual	Plural
1	e sendrehena	ento sendrehenera	eras sendreheness
2	eo sendrehenes	eoro sendreheneres	eos sendrehener
3	os sendrehene	oson sendrehenere	oros sendreheni
Imperative	Singular	Dual	Plural
1	e sendrehenta	ento sendrehenela	eras sendrehentess
2	eo sendrehentes	eoro sendreheneles	eos sendrehenter
3	os sendrehente	oson sendrehenele	oros sendrehenči
Interrogative	Singular	Dual	Plural
1	e sendria	ento sendrian	eras sendrehess
2	eo sendrehes	eoro sendrehesen	eos sendreher
3	os sendrehe	oson sendrehen	oros sendri
		. Ends in <-ayd>. mayd> panic	
Indicative	Singular	Dual	Plural
1	e ylmae	ento ylmaen	eras ylmahass
2	eo ylmahas	eoro ylmaesan	eos ylmahar
3	os ylmaha	oson ylmahan	oros ylmao
Subjunctive	Singular	Dual	Plural
1	e ylmaese	ento ylmaesen	eras elmaesass
2	eo ylmaesas	eoro ylmaesenas	eos ylmaesar
3	os ylmaesa	oson ylmaesan	oros ylmaeso
Imperative	Singular	Dual	Plural
1	e ylmaepe	ento ylmaepen	eras ylmaetass
_	- Jimaepe	Janes Januar Peli	ao jimacaoo

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	1 .	1	1 .
2	eo ylmaetas	eoro ylmaepenas	eos ylmaetar
3	os ylmaeta	oson ylmaetan	oros ylmaeto
Interrogative	Singular	Dual	Plural
1	e ylmie	ento ylmien	eras ylmahass
2	eo ylmahas	eoro ylmiesan	eos ylmahar
3	os ylmaha	oson ylmahan	oros ylmio
	4 asage.	⟨essyd⟩ exist only.	
	<	essyd> <i>exist</i>	
Indicative	Singular	Dual	Plural
1	e ve	ento ven	eras veass
2	eo ves	eoro vesen	eos vellar
3	os vella	oson vellan	oros von
Subjunctive	Singular	Dual	Plural
1	e vese	ento vesen	eras vehesass
2	eo vesas	eoro vesenes	eos vellesar
3	os vellesa	oson vellesan	oros veson
Imperative	Singular	Dual	Plural
1	e vepe	ento vepen	eras vehetass
2	eo vetas	eoro vepenes	eos velletar
3	os velleta	oson velletan	oros veton
Interrogative	Singular	Dual	Plural
1	e ce	ento cen	eras ceass
2	eo ces	eoro cesen	eos cellar
3	os cella	oson cellan	oros gon

## 4.1 | Polarity

In order to form the negative of a non-imperative form of a verb, the particle  $\langle ci \rangle$  is used. In the imperative form,  $\langle c' - \rangle$  is prefixed to verbs beginning with  $\langle e - \rangle$  and  $\langle cer - \rangle$  otherwise.

#### 4.2 Tense

The only tense distinctions are past and nonpast (present or future). Tense is regarded as a special construction, rather than a conjugation; in order to form the past infinitive, replace  $\langle -ad \rangle$  with  $\langle -a\check{c}yd \rangle$  and  $\langle -yd \rangle$  with  $\langle -y\check{c}yd \rangle$ .

## 4.3 | Serialisation

To form modal and serial expressions (an English example would be *can come* or *come walking*), the infinitive of the verb that would come second in English occurs first, with the final  $\langle d \rangle$  replaced with  $\langle v \rangle$ , with the other verb appended:

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Vyncyvpertena. come-ser-able\_to-1sG I can come.

In a similar construction, a noun can be glued after a verb to form a compound:

necsavesada sit-ser-room sitting room

#### 4.4 Voice

In the present tense, passive voice is formed by replacing  $\langle -ad \rangle$  with  $\langle -erad \rangle$  (h-forming), and  $\langle -yd \rangle$  with  $\langle -eryd \rangle$  (conditionally erasing).

The past passive, which is not a verb but rather an adjective, is formed by replacing  $\langle -d \rangle$  with  $\langle -go \rangle$ .

## 4.5 | Rules for determining which mood to use

- 1. If it is certain that an action is or is not performed, then use the indicative.
- 2. If a question is being asked, then use the interrogative.
- 3. If a command, request, need, or desire is expressed, then use the imperative.
- 4. The hypothesis clause of  $\langle so \rangle$  if always uses the subjunctive.
- 5. An emotional reaction to an action that happened (e. g. *I feel happy that your parents are inviting me to dinner*) uses the indicative for that action.
- 6. If doubt or other lack of certainty is expressed or implied, then use the subjunctive.

## 4.6 | Irregular imperatives

The second-person singular imperative of  $\langle marčyd \rangle$  wait is  $\langle mares \rangle$  and that of  $\langle cjarečyd \rangle$  leave alone is  $\langle cjares \rangle$ .

#### 4.7 | Causatives

Necarasso distinguishes between:

- direct causation: the action was caused by a direct act of the subject (e. g. by force)
- indirect causation: the action was caused by an indirect act (e. g. by speech or some chain of events)

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Direct causatives, which are commonly used to convert intransitive verbs into transitive verbs, are formed by the prefix do. Indirect causatives are formed as follows:

- $\langle nyd \rangle \rightarrow \langle teryd \rangle$
- $\langle ryd \rangle \rightarrow \langle ceryd \rangle$
- $\langle -d \rangle \rightarrow \langle -deryd \rangle$

Then the causer assumes the subject position, and the subject of the base action becomes the direct object. If the base action already has a direct object, then it will be the second direct object in the sentence.

Examples:

Cynyn docaršyta. vase-OBL DC-fall-PAST-3SG He dropped the vase.

ersaden eferan nyrsen ylmyraderyta. master servant-OBL water-OBL bring-IC-PAST-3SG The master had the servant bring water.

Gentrydyr ersaden renecyn renmane rylssyderyta.
study-ANIM\_ACTOR master advice-INSTR Renme-INESSIVE rest-IC-PAST-3SG
The student advised the instructor to take a vacation at Renme.

It is also useful to note that indirect causatives usually involve sentient beings.

## 4.8 Transitivity

Verbs are often either intransitive or transitive. Some can play both roles depending on whether an object is specified, but verbs cannot take on different valences depending on an active / stative distinction:

Menea. see-1sg I see.

Enen menea. tree-OBL see-1SG I see the tree.

Genar nassala. snow melt-3sG The snow melts. 22 CHAPTER 4. VERBS

Senar arcyn donassala. fire ice-OBL DC-melt-3sG The fire melts the ice.

## 4.9 | The copula

The only copula has the infinitive form  $\langle ryd \rangle$ , but in the nonpast tense, is conjugated only for mood.

Table 4.2: Conjugations of  $\langle ryd \rangle$ .

Mood	Form
Indicative	re
Subjunctive	ryse
Imperative	ryte
Interrogative	ren

The copula is optional in the indicative and the interrogative moods.

## 4.10 | The null verb

The null verb,  $\langle nyd \rangle$ , is a catch-all noun-to-verb converter, much like the Japanese  $\not$  3, and is conjugated regularly:

Šan ver renel na? Q what.OBL advice NULL-3SG What do they advise?

## 5 | Adjectives

Adjectives are distinct from nouns because they are not declined for case and cannot appear as an object of a postposition; they are also distinct from verbs because they do not inflect for person or tense. In addition, some adjectives do not inflect at all.

Most adjectives are inflected for number in the same style as nouns in order to agree with their heads; however, they do not inflect for case. Some adjectives, such as those corresponding to indefinite pronouns, are uninflected.

 ·		
Adjective	Definition	
enela	soft	
trenso	loose	
mesto	sweet	
ecssyrvo	sharo, thin	
Xxxxx (uninflantad)	-11	

Table 5.1: Examples of adjectives in Necarasso Cryssesa.

### 5.1 Adverbs

Adverbs are formed from adjectives by replacing the ending with  $\langle$ -amyn $\rangle$ .

### 5.2 | Comparatives and superlatives

Comparatives are formed by using the adjective or adverb  $\langle$  dedeno  $\rangle$  more:  $\langle$  acrynala  $\rangle$  = dark  $\rightarrow$   $\langle$  dedeno acrynala  $\rangle$  = darker. Similar expressions can be created using  $\langle$  regrys  $\rangle$  less.

Superlatives employ the word \( \)iss\( \) (formerly a definite article) before the comparative, optionally dropping \( \)dedeno\( \).

#### 5.2.1 | Comparison against other objects

In order to form the equivalent of *more* | *less* X *than* Y, the  $\langle$ than  $Y \rangle$  part appears in the beginning as  $\langle Y re \rangle$ :

emta re dedeno anassa that-N than more tall taller than that one

In order to form the equivalent of as X as Y, the  $\langle$ as  $Y \rangle$  part appears in the beginning as  $\langle Y |$  ress $\rangle$ , with an optional  $\langle$ celsamyn $\rangle$  (equally) before that phrase:

(celsamyn) emta ress anassa (equal-ADV) that-N like tall as tall as that one

## 6 | Postpositions

Postpositions follow what they encapsulate. The nominal phrase encapsulated is in the oblique case, unless the phrase in question indicates possession.

ceren ar dešyd house-OBLL to go-INF to go to a house

Table 6.1: Some postpositions in Necarasso Cryssesa.

PP	Def.
es	in, during
yl	on (a horizontal surface)
čyl	on (a vertical surface)
car	outside of
aseni	above (also a noun)
desor	below (also a noun)
cynsso	with
cyrcyn	without
ar	to
se	off of
eas	of, from
nas	for, toward, on behalf of, in exchange for
nysos	for, through

## 7 Conjunctions

## 7.1 | Nominal and adjectival conjunctions

Only X would be inflected; Y's case would be encoded in the presence or absence of the final  $\langle -n \rangle$ .

Table 7.1: Nominal and adjectival conjunctions.

X and Y	X Y:ce(n)
X or Y (incl.)	X Y:te(n)
X or Y (excl.)	X Y:re(n)

Conjoining adverbs involves changing the ending on only the first item.

## 7.2 | Verbal (predicate) conjunctions

This set of conjunctions is used when:

- there are two predicates with the same subject
- the second clause of a compound sentence is a command; in this case, the first clauses usually provides the subject explicitly

The third-person singular form of a  $\langle -yd \rangle$  verb is shown below, but the conjugation of Y stays constant, even through different infinitive endings.

Table 7.2: Predicate conjunctions.

•	iore 7.2. i reareace conjunector		
	X and Y	X:yme Y:a	
	X or Y (incl.)	X:yge Y:a	
	X or Y (excl.)	X:yre Y:a	

## 7.3 | Clausal conjunctions

These join entire clauses (subject + predicate).

Table 7.3: Clausal conjunctions.

X and Y	ner X ner Y
X or Y (incl.)	ce X ce Y
X or Y (excl.)	ce X cssar Y

## 7.4 | Additive clausal conjunctions

These conjunctive constructs occur at the beginning of a sentence and extend the previous one.

Table 7.4: Additive clausal conjunctions.

		J
and Y		ša Y
or Y (in	ıcl.)	cen Y
or Y (ex	kcl.)	cssen Y

## 7.5 | The let-alone pattern

The equivalent of English's "let alone" is expressed with a compound sentence with its second clause using <cjares>, the suppletive imperative form of <cjaryd> (to let alone). This pattern is not limited to negative actions:

Arcaneše ceren yndaryme ci crysseredas mytrayd cjares. winter-TEMPORAL house-OBL leave-CONJV NEG forest-PROLATIVE run-INF let\_alone-IMP

She won't leave the house during the winter, let alone run through the forest.

Mjoran ervenčyme yrenyn nyd cjares. wolf-PL-OBL approach-CONJV caressing NULL-INF let\_alone-IMP He not only approaches the wolves but caresses them.

## 8 | Numerals

Numerals are expressed in hexadecimal and are uninflected.

Decimal	Hexadecimal	Short
0	0	ces
1	1	vyl
2	2	sen
3	3	en
4	4	tar
5	5	do
6	6	mja
7	7	len
8	8	fe
9	9	ny (i)
10	A	re
11	В	pyn
12	С	va
13	D	as
14	E	go
15	F	jar
16	10	srad
17	11	sradvyl
18	12	sradsen
19	13	sraden
20	14	srantar
32	20	sensrad
48	30	ensrad
64	40	tarsrad
80	50	dosrad
96	60	mjasrad
256	100	flen
512	200	seflen
4096	1000	sradflen
4352	1100	sradvylflen
		•

Decimal	Hexadecimal	Short
8192	2000	sensradflen
65536	1 0000	dara
	10 0000	sradara
	100 0000	flendara
	1000 0000	sradflendara
	1 0000 0000	seta
	1 0000 0000 0000	yryso
	1 0000 0000 0000 0000 enan	
	$10^{14}$	gelten
	10 <sup>18</sup> sallar	
	10 <sup>1C</sup>	rynar
	$10^{20}$	asar
	$10^{40}$	vessen
1/2	1/2	meana (or)
1/3	1/3	endo
1/4	1/4	tardo
1/5	1/5	nodo
1/6	1/6	mjado
2/3	2/3	endosen
3/4	3/4	tardoen

Roots are combined with the most significant digit coming first:

```
as-srad-pyn-flen-re-srad-jar 13-16-256-10-16-15 (13\cdot 16+11)\cdot 256+(10\cdot 16+15)=56239
```

(with hyphens added for clarity). Powers of  $16^4$  up to and including  $16^3$ 2 have their own words; those from  $16^3$ 6 to  $16^6$ 0 are made as a product of  $16^3$ 2 and another power (e. g.  $\langle gelten-asar \rangle = 16^(32+20)$ ), and those from  $16^6$ 8 to  $16^1$ 24 as  $16^6$ 4 and another power.

Numerals are always h-forming.

⟨srad⟩ sixteen is changed to ⟨sran⟩ at the end of a word, in order to satisfy phonotactic rules.

To express the number of occurrences (n times),  $\langle -myn \rangle$  is appended:

```
Domyn os en meneata.
five-TIMES PR.3SG PR.1SG-OBL see-PAST-3SG
He saw me five times.
```

Unlike cardinal numbers, which follow what they modify, ordinals precede them:

```
rečyrco mja
flower-PL six
```

#### six flowers

mja rečyrca six flower

the seventh flower (Note: zero-indexing!)

Sequential ordinals receive the suffix <-vyn>:

Cesvyn renšyme vylvyn derenentes. zero-ORDS think-CONJV one-ORDS act-IMP.2SG Think first, then act.

 $\langle ces \rangle$  and  $\langle vyl \rangle$  (0 and 1, respectively) may also be used to express a *no* or *yes*. An optional counter word may be suffixed to the number. Counters are also h-forming.

Table 8.2: Counters in Necarasso Cryssesa.

rable 6.2. Counters in Necarasso Cryssesa.		
Counter	Meaning	
-yn	humans	
-dene	large animals	
-ši	small (land) animals excluding insects and spiders	
-tel	fish	
-cyr	insects and spiders	
-nen	woody plants (e. g. trees)	
-mi	other plants (e. g. flowers, grass)	
-je	fruits	
-djos	flat objects (e. g. paper, plates)	
-čei	cylindrical objects	
-ros	balls or other spherical objects	
-ven	books	
-čar	rooms, houses, buildings	
-čyn	weapons	
-gen	other small objects	
-dyn	branches, roots, arms, or legs	
-sei	ring-like objects	
-cjon	spherical objects	

Distributive numbers are formed by reduplicating the unit digit.

## 9 Dependent clauses

## 9.1 | Clauses acting as adjectives

A relative clause; i. e. one standing in place of an adjective has the same syntax as a full sentence (only with a hole filled by the antecedent; i. e. the gap method). If the antecedent is an object of a postposition other than <es> (inside, at, during), then an interrogative pronoun in the *nominative* case stands as the relative pronoun:

Cynmerto crysavan inveči metellon invete. no\_one spider-PL walk-3PL path-OBL walk-3SG No one walks in the path where the spiders walk.

Venor nysos invetato marcssi emte elssaneše elcaršyta. what through walk-PAST-3PL bridge that.ADJ year-TEMPORAL topple-PAST-3SG The bridge through which they walked toppled last year.

## 9.2 | Clauses acting as adverbs

Clauses acting as adverbs must have a conjunction at their end:

Nerveman cenvata anasčyr os acasaygo. book-OBL write-PAST-3SG because PR.3SG punish-PAST-PASS He was punished because he wrote the book.

Nemen en-je enfyresas so ele maryllyn domyra. apple-PL-OBL three-COUNTER.FRUIT buy-SUBJ-2SG if this.ADJ marble-OBL give-1SG I will give you this marble if you buy three apples (for me).

## 9.3 | Clauses acting as nouns

A nominal clause consists of a full sentence followed by <re>:

Ventrel yndaryto re myron releo meston menteato.

parent-PL leave-PAST-3PL CONT after child-PL honey-OBL eat-PAST-3PL After the parents left, the children ate the honey.

## 10 | Nominal constructs

Constructs (<neres>; sg. <neri>) are inflectional features that perform roles of grammatical concepts such as case or aspect, and may affect the meaning of the base word, its grammatical function, or both. In particular, nominal constructs refer to non-peripheral cases that can be replaced with a postpositional phrase.

## 10.1 | The genitive construct

This construct replaces a phrase involving <eas> of, from and implying ownership.

### 10.1.1 | Genitives of personal pronouns

Table 10.1: Genitives of personal pronouns.

	SG	DU	PL
1	enas my	entas	entras our
2	evas your	evras	eftras your
3	ores his, her, its	oten	oras their

→ Reflexive and reciprocal genitives

These are \(\scale \) and \(\scale \), respectively.

→ Genitives of obviate pronouns

The first two obviates,  $\langle ela \rangle$  and  $\langle emta \rangle$ , are  $\langle elen \rangle$  and  $\langle emten \rangle$  in their genitive forms. The other three suppletive obviates are inflected as nouns (e. g.  $\langle enros \rangle \rightarrow \langle enresra \rangle$ ).

The remainder are inflected as such:

• Singular: <reldo>

• Dual: <rerdo>

• Plural: <ryldo>

#### 10.1.2 | Genitives of inanimate nouns

Genitives are h-forming if the vowel of the ending of the base noun is  $\langle a \rangle$  or  $\langle o \rangle$ , and conditionally erasing otherwise.

Old ending	Singular possessor	Dual possessor	Plural possessor
-a, -e, -i, -o	-asa	-asar	-asan
-as, -es, -is, -ys	-asas	-asnas	-asnan
-an, -en, -yn	-ica	-icen	-irnena
-ass, -ess, -yss, -erss	-essa	-essno	-essenar
-el, -yl	-yl	-yl	-yl
-os, -on	-esra	-esran	-esrena
-or	-era	-eran	-erena
-ar, -er, -yr, -ir	-yra	-yrar	-yro

#### 10.1.3 | Genitives of animate nouns (non-honorific)

Nouns describing living forms, heavenly bodies, emotions, and personal characteristics are animate.  $\langle -\text{el} \rangle$  is appended to nouns ending with  $\langle -\text{s} \rangle$  or  $\langle -\text{ss} \rangle$ ,  $\langle -\text{ryl} \rangle$  to those ending with vowels, and  $\langle -\text{yl} \rangle$  to all others.

#### 10.1.4 | Honorific genitives

Honorific genitives of animate nouns append  $\langle -\text{or} \rangle$  to  $\langle -\text{el} \rangle$  genitives and  $\langle -\text{ar} \rangle$  to  $\langle -\text{yl} \rangle$  genitives.

### 10.2 The inessive construct

This construct replaces a phrase involving  $\langle es \rangle$  inside in the context of location. It is h-forming if the vowel of the ending is  $\langle a \rangle$  or  $\langle o \rangle$ , and conditionally erasing otherwise.

Table 10.3: The inessive construct.

Old ending	Singular ending	Dual ending	Plural ending
-a, -e, -i, -o	-ane	-anen	-aner
-as, -es, -is, -ys	-asne	-asnen	-asner
-an, -en, -yn	-icen	-icene	-icyn
-ass, -ess, -yss, -erss	-enso	-ensar	-ensan
-el, -yl	-yne	-yne	-yne
-os, -on	-enas	-enan	-eno
-or	-erane	-eraner	-erani
-ar, -er, -yr, -ir	-yrnea	-yrnear	-yrneo

#### 10.3 | The superessive construct

This construct replaces a phrase involving  $\langle yl \rangle$  on top of. It is formed from the inessive construct by performing one of the following actions:

- 1. Appending an ⟨-l⟩ on a vowel-terminal form (changing the final ⟨-i⟩ to ⟨-y⟩ and changing ⟨-a⟩ to ⟨-e⟩ if necessary)
- 2. Replacing a terminal  $\langle -s \rangle$  with  $\langle -lle \rangle$
- 3. Replacing a terminal  $\langle -r \rangle$  with  $\langle -le \rangle$
- 4. Replacing a terminal  $\langle -n \rangle$  with  $\langle -del \rangle$

#### 10.4 The pertingent apudessive construct

This construct replaces a phrase involving  $\langle cyl \rangle$  on a vertical surface. It is formed from the supressive construct by performing one of the following actions:

- 1. Replacing the last <-ll-> (from <-lle>) with <-css->
- 2. Replacing the final  $\langle -l \rangle$  with  $\langle -ss \rangle$
- 3. Replacing the last medial  $\langle -l-\rangle$  with  $\langle -\check{c}-\rangle$

#### 10.5 | The ablative construct

This construct replaces a phrase involving  $\langle eas \rangle$  from in context of location. It is formed from the genitive form by replacing the ending with  $\langle -eda \rangle$ .

#### 10.6 | The allative construct

This construct replaces a phrase involving \( \ar\) to, toward or \( \arthinsis \) toward in context of location. It is formed from the genitive form by prefixing \( \arthinsis \) car-\>.

#### 10.7 | The descriptive construct

This construct replaces a phrase involving <eas> of in context of description (composition, pertinence, resemblance). It is formed by removing any terminal vowels and replacing the ending of the nominative with <-esa>, and can be used as an adjective. This construct is conditionally erasing.

By using the adjective-to-adverb conversion, the construct can also play an adverbial (semblative) role.

#### 10.8 | The prolative construct

This construct replaces a phrase involving  $\langle nysos \rangle$  through in context of movement. It is formed by appending an  $\langle -s \rangle$  to the ablative construct.

#### 10.9 | The temporal construct

This construct replaces a phrase involving  $\langle es \rangle$  on in context of time. It is formed by appending  $\langle -\check{s}e \rangle$  to the inessive construct.

#### 10.10 | The temporal accusative construct

This construct replaces a phrase involving <nysos> for in context of an interval of time. It is formed by appending <-ten> to the inessive construct.

#### 10.11 | The instrumental construct

This construct replaces a phrase involving  $\langle \text{cynsso} \rangle$  with in context of using an instrument. It is formed by removing the final consonant from the nominative, changing final  $\langle -\text{i} \rangle$  to  $\langle -\text{y} \rangle$ , and appending  $\langle -\text{cyn} \rangle$ . By negating this construct with  $\langle \text{ci} \rangle$ , the meaning changes to "without X".

#### 10.12 The comitative construct

This construct replaces a phrase involving  $\langle \text{cynsso} \rangle$  with in context of company. It is formed from the instrumental by changing the final  $\langle -n \rangle$  to  $\langle -s \rangle$ . By negating this construct with  $\langle \text{ci} \rangle$ , the meaning changes to "without X".

#### 10.13 The benefactive construct

This construct replaces a phrase involving  $\langle nas \rangle$  on behalf of. It is formed from the prolative construct by replacing the final  $\langle -as \rangle$  with:

- 1. <-en> for an animate noun (on behalf of a person, tree, star, etc.) this is an h-forming inflection.
- 2. <-as> for an inanimate abstract noun (on behalf of a country, a religion, etc.)
- 3. <-an> for an inanimate concrete noun (on behalf of a rock, the book, etc.)

#### 10.14 | The adessive construct

This construct replaces a phrase involving  $\langle ro \rangle$  beside in context of adjacency. It is formed from the inessive construct by:

- 1. Appending  $\langle -r \rangle$  for vowel-final forms (and changing  $\langle -i \rangle$  to  $\langle -y \rangle$ )
- 2. Replacing a final  $\langle -s \rangle$  with  $\langle -llo \rangle$
- 3. Replacing a final  $\langle -n \rangle$  with  $\langle -ro \rangle$

#### 10.15 | The topic construct

This construct replaces a phrase involving  $\langle eas \rangle$  *about* in context of topic. It is formed from the genitive form by:

- 1. changing an  $\langle -a- \rangle$  or  $\langle -o- \rangle$ -ending to use  $\langle -e- \rangle$
- 2. changing an  $\langle -e- \rangle$ -ending to use  $\langle -i \rangle$  on an open ending or  $\langle -y- \rangle$  on a closed ending
- 3. changing a ⟨-y-⟩-ending to use ⟨-yr⟩ (removing an existing coda)

#### 10.16 | Prefixes

Table 10.4: Prefixes in Necarasso Cryssesa.

Prefix	Meaning	Behaviour
c(i)-	negative	n/a
ar-	augmentative	n/a
fe-	dubitative ("so-called")	Conditionally erasing
fy-	pejorative	h-forming
go-	profanitative ("fucking")	h-forming
dene-	aggregate (e. g. tree $\rightarrow$ forest)	Unconditionally erasing

# 11 | Constructs on other parts of speech

#### 11.1 | Constructs on adjectives

As mentioned in section 5.1, adverbs are formed from adjectives by replacing the ending with  $\langle$ -amyn $\rangle$ .

#### 11.1.1 | The quality noun

The quality noun is a noun referring to the quality of having a trait outside of any measure, such as happiness, or the depth of one's personality. It is formed by replacing the ending of an adjective with <-erss>.

#### 11.1.2 | The measurement noun

The measurement noun is one referring to something that can be measured, such as the depth of a pool or the height of a tree. It is formed by replacing the ending with  $\langle en \rangle$ .

#### 11.1.3 | Negation

An adjective is negated by prefixing it with  $\langle ci \rangle$  (or if it is vowel-initial,  $\langle c \rangle$ ). Those starting with  $\langle c \rangle$  receive  $\langle cyr \rangle$ . For example,  $\langle esel \rangle$  (wide) can be negated into  $\langle cesel \rangle$  (narrow).

#### 11.1.4 | Noun conversion

Sometimes, it might be useful to convert an adjective to a noun that refers to an entity with the quality in question. The ending is replaced with  $\langle -ar \rangle$ , with the consonant immediately before it becoming  $\langle n \rangle$  if it was a nasal,  $\langle l \rangle$  if it was an approximant and  $\langle s \rangle$  otherwise. For instance,  $\langle merva \rangle$  (large) to  $\langle mersar \rangle$  (a large thing).

## 11.2 | Constructs on verbs

Table 11.1: Constructs on verbs.

Name	Description	Formation
Nominal		
Inanimate agent	Describes something that per-	$\langle -d \rangle$ to $\langle -llyr \rangle$
Animate agent	forms an action Describes someone who performs	Append <-yr>
Animate co-agent	an action Describes someone who performs	Circumpend (cynys)
Action	an action with someone else A noun describing an act of doing something	<-ad / -yd> to <-ata>
Product	The product of an action	<-ad / -yd> to <-ertess>
Patient	The receiver of an action	<-ad / -yd> to <-er>
Location	Where the action happens	<-ad / -yd> to <-antos>
Temporal	The time period during which the	$\langle -ad / -yd \rangle$ to $\langle -entar \rangle$
	action happened	
Adjectival		
Outgoing ability	Whether one is capable of doing	<-ad / -yd> to <-efrys>
Incoming ability	something. Whether one is capable of receiving an action.	<-ad / -yd> to <-enyn>
Tendency	Whether one tends to do something.	<-ad / -yd> to <-enfa>
Verbal		
Inceptive	Beginning an action	Prefix <es-></es->
Terminative	Ending an action	Prefix 〈car-〉
Imminent	An action just about to occur	Prefix <sel-></sel->
Precessive	An action that has just occurred	Prefix <ter-></ter->
Scattering	e. g. break → shatter	Prefix <ver-></ver->

## 12 | Units of measure

Necarasso Cryssesa uses a different system of measures than other languages.

## 12.1 | Time

Unit	Definition	Equivalent
elsse (year)	403 envo	408.4 days
enva (day)	32 eneo	24.32 hours
enean	48 aedo	45.60 minutes
aedar	64 ryrenčyn	57.00 seconds
ryrenten		0.8906 seconds

## 12.2 | Length

Unit	Definition	SI Equivalent
navsa	16 elečyn	1.90 km
eleten	12 večyn	119 m
veten	8 avanto	9.92 m
avanta	6 reašyr	1.24 m
reaser	24 ceanto	20.7 cm
ceanta	256 sanyn	8.6 mm
sanen		3.4 µm

## 12.3 | Area

Unit	Definition
etaga	48 samedyn
sameden	256 tavernyn
tavernen	1 avanta squared

## 12.4 | Volume

Unit	Definition	SI Equivalent
rytaljon	12 geonyn	1277 L
geonen	12 myčyno	104.6 L
myčyna	12 egyn	8.87 L
	(1 reaser cubed)	
egen	12 reseo	0.740 L
resea	1536 aenyn	61.6 mL
aenen		40.1 μL

## 12.5 | Mass

Unit	Definition	SI Equivalent
tegane	3 mydo	8.87 kg
myda	48 deso	2.96 kg
desar	30 agyši	61.6 g
agyse	256 dašyn	1.28 g
dasen	3072 atreno	5.01 mg
atrenar		1.63 μg

## A Dictionary

```
cessenyd vi use someone else's
                                    name in a conversation with him/her
С
                                       cessa n lake
                                       cesana n part
   ceclanyd vi yell
                                       cesanyd vt share
   cene nade dish, plate
                                       cerenys n bucket
   cenen n row
                                       ceres n frog
   cenerssa adj red
                                       ceress n house
   cenelete n scratch paper, buffer
                                       cerel n sunset
(computing)
                                       cerelčyd vt
                                                   to coexist with, to be
   cenegryd vt throw, toss aryn
cenegryd break a rule tenan cene- in accordance to
                                       cernyl
                                               ridiculous
gryd be relentless
                                       cerssel new moon
   cenvel n writing
                                       cermion n dog
   cenvos n character, glyph, rune
                                       ceran n key
   cenvad v write
                                       cerayd vt arrange, organise
   censen n conscience
                                       ceryllead vi flourish
   cenrea the country
                                       celsevarmenead vt compare to
   cenmo adj* none
                                       celšyd vt equal
   cenmyra n illusion
                                       cellyr n enemy, foe
   cenasead vt encode
                                       celmas n window
   cengen n etymology
                                       celte n ore
   cengyd vt obstruct
                                       cemes n drought
   centel morning
                                       cemon n island
   centan crime
                                       ceavon
                                                face
   centara n beginning, source
                                       cearyd vi remain
   centaryd vi start, begin, com-
                                       ceafer adj late
mence
                                       ceprysos n cattle
   centjon n name
   ceon n long time
                                       ceprysos n cow
   ceor post beyond
                                       ceptryd vt reach
   ceorsa n function
                                       cete adj bad
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ceorasa n panel, screen, menu

cetenata n sin	carvecnyd vt solve a problem
cetemyrad vt misperceive	carvorad vi escape
cetra <i>n</i> writing, text	carvjeryd to get lost
cetryd v write	carpel coat
cetallyron <i>n</i> period of 256 years	carten n shell
cetapa adj creepy, unnerving	caryndyd <i>vt</i> eject
cedryd vt match, be as good as	ci adj, adv indicates negative
cedyd vt modify	cissena n bow
cvetalja n error, mistake, flaw	cissenad vt to shoot at envyn
cvetad vi err, make a mistake	cynsso cissenad to lay a finger on
cvorayd <i>vt</i> send	cisso n arrow
cvyssalyr n leaf, page	cišynta n particle, atom
cvyrnyca n cloth	cidene pristine, perfect
cvylo n dye	cjeran <i>n</i> butterfly
cvylryd <i>vi</i> be dyed	cjan n poem
cssena <i>post</i> along	cjan <i>n</i> turtle, tortoise
csserman n weapon	cjaner spool
csserys n door	cjanden <i>n</i> epic work, legend
cssarmead vi call oneself by name	cjavassyd vt separate, tear, rip
cssysen n steel	cjasan spoke, point of a star
cssysa <i>n</i> border between life and	cjarečyd vt to let alone
death	cjaršyd vi fall
cssyšyd vt to go around, to sur-	cjararo <i>adj</i> dark red
round	cjaramo n thunder
cssyrevryd vi whistle	cjaltaryd vt recommend, suggest
cssyro n valley	cynsso post with, using
cssyryd <i>vi</i> ring	cynrad vi open
crecelyd vt destroy	cyntoršyd vt fight physically with
crenečyd vi shatter	melee weapons on a small scale
creno n ear	cynyn <i>n</i> vase, jar, vessel
crensse <i>n</i> shovel, spoon	cyvanor adj nothing more
crenaryd <i>vi</i> be born	cyvymyrata delusion, paranoia
crelpead vt tie, bind	cysernyd vt fight physically with
creten n wave	ranged weapons on a small scale
cretead vi slither, spiral	cysfayd vt serve
cretegen sinusoid	cyšyn random
cretan spiral, helix	cyrcarsa $n$ asphalt, bitumen
cronayd <i>vi</i> fill	cyrcyn post without
cravalyd bt plan, design	cyren <i>n</i> castle, fortress
crys n shit, feces	cyron <i>n</i> flint
cryssos n forest	cyras n bell, chime
crysavo n spider	cyrgyn <i>n</i> health
clenger n pile, heap	cyrtead vi worsen
clengyd vi accumulate, pile up	cymarayd to lie (untruth)
clastro <i>n</i> back (part of body)	cymarad vt communicate
car post out	cymtero <i>adj</i> important

cypra pn each other	enfyryd <i>vt</i> buy
cyparnese n south	enprenor n vicinity
cytrynyd vt hit, strike	enpros adj, pp near
	enpramyn adv almost
1.	enpyd to be about to
e	entrayd to be away
	entacsser <i>n</i> recursion
ecen <i>adj</i> mad, insane	entan surprise
ecssonar <i>n</i> boot, shoe	entar material
ecssyrvo adj sharp, thin	enidos n watermelon
ecressamyd vt summon	enja oil
ecra n fish scale	enjas <i>n</i> spring, fountain
ecryn n spear	enyn humble
ecaršyd vi collapse	enden present
ecyn liquid	endora adj small, young
enceryd vt set, turn on	endanen a little
eneneryd vi shake, tremble	endapres n model
eneoro n world	evencos <i>n</i> argument
enesor n fern	evenyd vi succeed
enerceljos <i>n</i> stick, rod	eveta n system
enela adj soft	evera n system evon n chasm, mouth, ravine
enean <i>n</i> unit of time = $\sim$ 0.76 hours	evryd vi blow
enear special	evantad vt taste
eneda n ash	evyn <i>n</i> box, square
enva $n$ day (unit of time)	eoremyca adj purple
envatad vi quench, invigorate	eornyllyd <i>vi</i> stand ven-
envyl n pebble	toramyn eornyllyd belong elnamyn
ensera n brick	eornyllyd be well-disciplined
ensello adj colourful, vibrant	eoron <i>n</i> insect
ensor <i>adjc</i> while	eorčyd <i>vt</i> help
enšyn <sup>*</sup> erratic	eome <i>n</i> liver
enread to sell	es post in, at
enrantos market	escarnecead vt translate
enras hole, cave, tunnel	esener <i>n</i> condition, circumstance
enrallyd vt boil down to	esenaryd <i>vt</i> endanger, threaten
enlea adj far	esel <i>adj</i> wide, general, broad
enlad vi be lost	esnentryd vt compress, pack
enmon rainstorm, downpour, long	esnentryd to impress, to print
period of rain	esnerad vt absorb
enma <i>adj</i> * any	esnema n salt
enman different	esna inside, interior
enmayd vt criticise	esnaryd vt spill
enacen <i>n</i> danger	esvyncanayd <i>vt</i> interfere with
enacssyr <i>n</i> shard	esso <i>n</i> idiot
enarden <i>adj</i> delicate, charming	esmervylyd to amplify, to en-
enatar pair, twin	large, to expand, to increase
Pair, twiii	iai 50, to expaire, to intercuse

esmerčyd vt point to	erte adj some
esman finger	eryn light, sparse
esmala n drink	erynor <i>n</i> plum
esmalyd vt drink	eryd va must (assumptive)
esana n bear	erda adj normal, default
esasenad <i>vi</i> rise	elcrayd to demand
esar post into	elcan n dry
esada n room	elcaršyd to break down, to topple
esforyd <i>vi</i> drown	ele <i>adj</i> * this
esternyd vi rise	elecssa adj gray
esteriyu vi Tise esteryd vi travel	elnar ad straight, orderly
	elnar <i>n</i> gradient, transition, slope
estemyrad vi compile	elvyna n dawn
estetean explosion	•
estetad vi explode	elsse <i>n</i> sun, day, year, east
estratead vt input	elrayd vt occupy
esdeor n carrot	elan n line
ešynta n thread	eltes n river
ešynčyd <i>vt</i> dissect, analyze	eltan salmon
ešyla n shelf	elynčyd to lurk
ercentjonad <i>vt</i> name	elden n midnight
erceor n shield	emcera n feather
ercelos <i>n</i> mountain	emene radius
ercana n odor	emeva n rain
eren rainbow	emetros n silver
eressyr n pickaxe	emna <i>n, post</i> left
erea <i>n</i> iron	emveoro n poison
erefado <i>n</i> thorn	emveryd vt poison
eregro adj troubling, unstable	emorota <i>adj</i> automatic
ernesla adj beautiful, lovely	emana n quartz
ernei $n$ army, legion, troops, for-	
mation	emardor $n$ fate, destiny
ervenčyd vt to approach	emte adj* that
ervellan defense	emteryd vt belong to a group of
ervead $v$ defend	emtar <i>n</i> set, group, club
ersaden n master	emyn meaning
eršyn wound, cut	eanryd vt submit
erllas n gold	eas <i>post</i> of
ermead vt make, craft, create	efera minion, servant
eravad vi suffer	efremyd vt command, rule
erayn <i>adv</i> anyway	efreton command
eradjona n high	eftead vt forget
erfyn n wood	eftoro n environment
erfynsetro n store	egrayd vi resist temptation
ergelyd vt admire	egan n floor, story, tier (of a build-
erpetoja n level	ing)
ertcalyd vt smell	egynryd vt cut down a tree

ependo <i>n</i> sphere eteco <i>n</i> flag, switch etesenead <i>vt</i> emulate etermon <i>adj</i> hostile, belligerent etelos <i>n</i> fish etea <i>n</i> front eteava <i>n</i> protagonist	nešon n supernova neren curse neresson n spirit, ghost nerei n network neredos n glass nernayd vi practice nervema n book
etegyd vt configure etor post in front of	nerlla post between, among nerllyd vt toggle
etor <i>post</i> in front of	nermeda <i>adj</i> orange
etres <i>n</i> tribute	nera <i>n</i> stomach, belly
etros n foot	nerana adj same
etrančyd vi cry	nerašiad vi lash out
etleryd vt encounter	nerama <i>v</i> to feel, to have a premonition
etana n science	nerayn plaza, square
etas extreme, very, peak etarad vi pass time	nerayd to make sense
ejel <i>adj</i> smooth	nergeryd vt assemble, put to-
ejemyd <i>vi</i> align	gether
ejegyd vt poke, pierce, sting, pen-	nerpyd vt, va choose, decide, select
etrate	nerten snack nertanyd <i>vt</i> connect, concatenate,
edeso <i>n</i> quest, mission, campaign	add connect, concatenate,
edan n snake ehyrda n staff	neri n construct (linguistics)
chyrad n stair	neryšyr adj synchronous
l n	nerdead <i>vi</i> improve
11	nerdo n base, foundation, floor nelšyd vt to go to, to attend
ne quotative	nelryd vt to farm
necsad vi sit	nelryd to chase, to pursue
necarasso n language	nela <i>n</i> table
nen n a short time	nelferyd va insist
nenrayd to visit	nelgen n linguistics
nenryd to sprout nente n capital city	nelta seal, stamp nelta preview, demonstration
nentryd vi push, press	nelčyd vi to be the topic, to be re-
nenta full moon	garded
nenčyd <i>vt</i> cost	nemesa pn self
nenderyd vt greet	nemela history
nendo <i>adj</i> in a short time	nemvea n sheep
nenda <i>adj</i> golden color nessos <i>n</i> hell	nemor sibling of a parent nema <i>adi</i> old
nesmeremtar <i>n</i> constellation	nema <i>adj</i> old nemasna n nostalgia
nesmeretana <i>n</i> astronomy	nemyron later
nesmeja $n$ star	nemyd vt explore, discover
nesmaryd vt wish	nealo n wheat

nealygo <i>adj</i> past	nagen n counterclockwise
nealyd vt pass	nagešyd to be bored
nefrylad vi function	nagarad vi cover, hide, obscure
negyd to take off	nagtoro <i>adj</i> possible
nepsa again	natrena n bark
nepsanata ritual, habit	natran n complexion
nepšyd <i>vt</i> repeat	natras n skin
nepteryd <i>vt</i> return	natryd vt agree
netarna n ramp, stairs, slope	načyd vi to intrude, to be in the
nedo post despite	way
nedorta adj apparent, obvious	nade <i>adj</i> good
nedsen n clock hand	nadenata <i>n</i> virtue
nedan brook	nadryd to obey, to heed
norae brush	njon <i>n</i> interest
nodes city, metropolis	njonen adj interesting
nacssel n shrine	njantos chair
nacmeryd $v$ say, speak, tell	njardor $n/pr$ lowly person, ARCH
naen insult	non-pure-blood
nanmeryd to praise	nyngen n map
nava n person	nyseryd vt flank
navase credit	nysos <i>post</i> through, by, around
navage character	
navgonerlla <i>n</i> interface	nyrses n water
nas post for, in order to, in ex-	nyrssen mouse
change for, on behalf of	nyrllyd vt dissolve, forgive
nase orb	nyrmo home, original
nassalyd <i>vi</i> melt	nyralas n death
nasra <i>adj</i> deep	nyralyssyd vi die
nasatesa <i>adj</i> blue	nyratreca n wasteland
nasteros <i>n</i> parameter	nyteryd vi wander
našvryl hamony	nyd v dummy verb
narecen <i>n</i> picture	nydar flesh, meat
narecen n picture	
narnala <i>n</i> corner	V
narva n voice	V
narvyd v sing	vecernyd vt, va achieve, manage
	vecna n problem, issue
narmen n dignity	vecnyd vi cause trouble
narage marvel, wonder	vecasare <i>n</i> incident
nartess n building	vencead v count
naria n chin	
nalar n deity	
nalčyd to seal off	,
nalda n edge, border, boundary	vena <i>adj</i> easy
nama <i>n</i> structure	venas n clay
naman <i>n</i> burden, responsibility	ventoro adj correct
namade <i>adj</i> small	ventros <i>n</i> parent

venda n circle, loop veollereltes n canal veollerssa n wall vesenad ventoro raise, take care of vesenad vt incite vesscyd vi close vesren n specialty, strength vesrea n professional vesro adj strong vercesa n grain, fleck verna n sand vetenllyd vi survive	onren n ink onanas n web oscona n angle or n blood orcryd vt know, find out orensor n weather orena n method orelta n vein oron o. for rubbing orose gibbous moon
vneteryd vt support, approve	S
vorad vi fly votesa adj brown vrenryd vi dwell, inhabit vrejan n hunger vletmyd vt revise, edit, change vanoso n magic vanrar n closet, garret vana n plant vandar n summer varenyd to simulate varvysscyd vt lock varmenead v observe, look varacrešyd to listen varata adj flat, boring varyndaryd vt leave behind, abandon vilon n top vjeran magnet vjan direction vycead vi bow, bend over, yield, surrender vyn adj what, which? vyncyd vi come vynssyd v do what(?) vystos n stone	se post off se post measuring se adv (+ SUBJ.V) maybe secen n plank, board secran adj proud, arrogant secrynyd vt fight physically on a large scale sectryd vt store, save, accumulate sencys firearm, gun sencyr intense sene evening senema n cooking pot senemia oxygen senvea adj safe senro adj risible senryd vt seed senryd vt seed senryd vi pray senlead va try, attempt, intend senma of the time sena n mountain pass senar n fire senad vt burn sengeryd vt copy, duplicate senprad vt ride sendread vi be in excess sendar n candle
vysčyd vt mine vyror proof, evidence vyrta n truth vylden tangent	sesena <i>n</i> daffodil sesereyd to confuse, to manipulate, to disorient sesayd <i>vt</i> kill

seren n seed sero n moss sersen adj intentional serllyd to scout serfyl n autumn sertran n center, middle, trunk, during sertas n belief serčyd vt think, believe (in) sema n sibling sema will, motivation semia n element seares n sentence, utterance sefen n flag sepeoros n length, distance seprynyd vi decay	sargo t scorpion sarten n bud sarteltes n whirlpool sarta n ring (N), circle, loop, week sarynde mouth of a river sallar adj loyal salaen n cheek samena adj strange, weird, un- usual sape n layer, sheet sape n dice sapeta n luck, fortune sajen project sade n score, worth, value
sete adj quiet, calm, gentle setro n vault sečyr n reason, cause sejen n hall, corridor seyn monkey sedad vt be worth, achieve sedyd vt add, affix so advc if sornead vt realise soroheron tired, exhausted srenen fresh, alive srenyd vi live srante n mob, enemy in a game sranteryd vi move sa conj therefore sae conj therefore saenten adj early saerayd to emit, to release saeryd to introduce oneself saega adj blue saede scroll sandead vt replace sandyd to subside sas order sar post off of sar n thing saren tool sarel n curve, squiggle	šen n wheel šento acid šel post according to ša adv however širead vt show, display širno n beryl šimjos post on top of šyemen musical instrument šyncryd vi burn šyncyr adj eternal šyno adj* all, entire, complete šynryd vi laugh šynmenead vt understand šynmyr after all šyntel experiment šyncyd vt cut šyrcel n summer solstice šyren n scourge šyrlead to shine, to radiate šyrllyd vi be ill šyrllyd v sound, play music šyrys n sound šyryl n lifetime šyryd vi complain šylorssa n game šylšire n rabbit
saro rhythm sarayd vi turn to, change direction	šylde <i>adj</i> playful šyldryd v play

šymessa n end šymessad vi end šypros n, post right šydel sparrow šydro adj old (person)	reltad vt show, display relčyd to amass reldayd vi be missing remso n fruit remto n library
recen crescent moon ren adv also ren part (at beginning of sentence) right? rencron adj clever renel advice (countable) renvyd vt describe renšyd vi think, ponder renryd vi to hold back, to reserve renan n affair renatryd vi wake up rentera n task, job, duty	remyd vt ask reančyd to turn around, to cancel reavos n bubble reasan n bush rearen adj sacred, holy realmyd to glimmer refečyd vt find refta adj real regrys adj, adv less regan n graze reten n limit retenar adj excessive retenad vt limit
renčyn n animal symbol renyl adj* only rende n sign, omen renda n column reotad vi break, fail res morals, behavior resema n bag resvel n fog ress post like resa n bank of a river rešyd vt to doubt relcora n wing	reter adj quaint, curious, eccentric retemyss n emerald retnead vt want, desire reto n vine retamyn adjc likewise rečyrca n flower reyn n well (for water) redešyd vt beware of rehenen adj profuse rehel maze ro post beside, the side of
relcyd vi flap, flutter relen thick (clothing) relea n daughter, son (child) relnyd vt fulfill, satisfy relsan mysterious relsad vt to focus on rellyd vt to accompany relmas litter, group of newborn animals relayd vi lie down (animate) relpayd vt pretend to be relten n mist reltata n example	rosamyd vt waste rosterčyd vt imagine roton n soup, stew rotrosan n cloud ran n honor randaryd vt promise rasa salamander ryselos n ball ryselad vi roll rysa zenith, pole rylssyd vi rest ryllen adj flowing

	mesena <i>adj</i> apparent (as in sight) mesela <i>n</i> effort, force
lenread vi to have care / caution	mesead vt please
lenan older sibling	mesto adj sweet
lenade n nod	meston $n$ honey
lesar space	mestoseoron n bee
lerean probable	mešyno n squirrel
lerssen n spring	mercavas n pig
leran <i>n</i> thirst	mervenad vt fight through a sim-
lelnyd go wrong	ulation
lelčyd v (+ GEN) belong	merva adj large
lemes n head	merseda $n$ moon, night, month,
leačyd to advise	west
letelo n map	melna adj excessive
	melnaryd <i>vi</i> study
letrymos n paper Iora n hair	meame half moon
lanta n tower	meamer <i>n</i> halfway
	meftead vt hold, carry
larpead va cause	metellor <i>n</i> path
lysas n string	metraspo n village
lyre <i>n</i> light, torch	metacrovo n cactus
lyrena bright, major (key)	meyne fanfare
lyreprama n fireworks	mederyd to congratulate
lyrnad <i>vi</i> shine	mon mind
lyracsseryn n beacon	monan <i>n</i> doctor
	mosta n school
l m	morno n calculator
	moršyd vi heal
meceryd vi seem	mortos n hand
mecryd v change (into)	morčyd vt slap
mencelsad vt resemble	molo n nut
mencan <i>n</i> fantasy	maero future
menerse adj dizzy	manveo $n$ information, data, mes-
menead v see	sage
mensse <i>n</i> mirror	mavos n sulfur
menssad vt reflect	mavar post in (a language)
mena- <i>pre</i> were-	masaryd vi grow
menacor <i>n</i> eye	marcssi n bridge
menares n dandelion	marsead vi condense
mentecto earlier	maršyd vt charge, power
mentead <i>vt</i> eat nadamyn	maraven <i>n</i> medicine
mentead tolerate, accept	marayd v speak, etc.
menja n vision	marčyd <i>vi</i> wait
mender <i>n</i> number	maryllyn $n$ pearl, marble
menda constructed language	maryd <i>vt</i> search, hunt
meva n ocean, sea	malen core, center, nucleus

magras n power	angen $n$ love
maga- <i>pre</i> against	ante adj sure, certain, absolute
magana post against	antar $n$ duration, time, interval
matron n mode, configuration	anyd should
minen $n$ chest (body part)	avona <i>n</i> wind, air, gas
	avanryd <i>vi</i> boil, vapourise
mjoros n wolf	avanta $n$ unit of distance = $\sim$ 1.24
mjarel tail	
myera age	meters
myeryd <i>vt</i> to be (age)	ascytryd vt feel (an emotion)
myvea n word, unit	asenvenca extra, supernumerary
myrenyd to deserve	asena n anger, rage
myron post after	asenane right-side-up
myrad vt take, possess	asenaryd vt threaten
mylle <i>n</i> grass	aseni post above, over
mytra adj fast, swift	asendešyd to ascend
mytrayd <i>vi</i> to run	asendar <i>n</i> fox
	asel $n$ pestle and mortar
	asnar n side
a	asnarad vt remember
25551/m2	asryd va cause
acssyma n sword	asmelryd vi dream
acrešyd v hear	asa post within
acrynos n darkness	asa n, post up, above
acrynlyre n glow	asae adj next
acrynala <i>adj</i> dark, black	asano <i>adj</i> up to
acase fair, just	asare n event
acasayd vt balance, punish, com-	asarayd vi crouch
pensate, seek revenge	asaryd vt measure
acasayd <i>vi</i> thrive	asalos <i>n</i> horse
acarnačyd <i>vt</i> seek	asage <i>n</i> pattern
acymda <i>n</i> axe	asaten n eclipse
aesa adv directly	asfyd <i>vi</i> melt
ancanto n story	asgera adj hot
anemta <i>n</i> body, corpse	asgar n shrub
anor n sky	aspead vt erase, delete
ansan trick, stunt	asten adj vertical
ansad vt fight physically without	ar post to
weapons on a small scale	arcenda adj cold
anread <i>vi</i> spin, rotate	arcevyn hail
anlead vt hurt, damage, harm	arcead to stay, to linger
anacar <i>n</i> trousers, pants	arcas <i>n</i> winter
anas $n$ leg	arcyn n ice
anassa adj tall	arcyllyd vi to freeze
anasar n orchid	aren adj each
anaresa adj green	aren snowflake
, , , , , , , , , , , , , , , , , , ,	
anara adj kind, agreeable	arellyd <i>vt</i> wear down

6 4 6 11	
arefa adj comfortable	adear $n$ 0.95 minutes or $1/48$
arehyn adj enjoyable, pleasant	enean
arnenda n music	adaen adv recently
arna n leg, root	ahen $n$ beetle, scarab
arnaryd <i>vt</i> try out	
arssavocos n mathematics	f
aršynad <i>vt</i> know (a person)	1 '
arla <i>n</i> needle, probe	fencyryd vt concern, worry
armatos n birch	fenryd vt remind of
ara adj great	fenma grove
arancad vi pull	fentor <i>n</i> swamp
aramo n excess	fende <i>n</i> warning
arato n camp, base	
aračyd vi sleep	fes adj so-called
arpelja n stream	fese $n$ achievement in life, trophy,
ari n rule, law, method	prize
ardes <i>n</i> current	feseryd v whisper
alener n lung	fesread vt thank
alera n cage	feren knife
alead v breathe	ferešyd vt gather
alrayd vt run (a program)	fernor adj pure, clean
alarys <i>n</i> cat	ferna <i>n</i> child (young person)
alja <i>n</i> breath	ferso adj young
amoro <i>n</i> north	ferafere adj selfish
amarda adj last	feltryd vt seize, conquer, invade
amalčyd v hope	fanen slit
amfad vi fold	fyrno n metal
amtar <i>adj</i> several, few	
agernyd vi bend, twist	g
agerčyd <i>vt</i> trade	1 9
ageler n prism	-gen <i>sf</i> study of
agnara <i>adj</i> warm, moderate, tem-	gen post bound to
perate	genelo <i>adj</i> slow
agren n pollen	genas <i>adj</i> dirty, filthy, impure
agror slave	genar <i>n</i> snow
agrayd $vt$ feel (physical condition,	genad <i>vi</i> lie (inanimate)
temperature)	gentor n barrage
aprama n boat	gentryd vi study
apramyd to sail	gendo n lathe
api aniyu to san apasa n pain	gendar n debris
atoro post until	gevenyd would
atrana n colour	gesan back, rear
atan rate	ger adv emphatic particle
ačyr n list	gerenfyd vt place
ačyryllyd <i>vt</i> covet	gerešyd vt to oppose, to rival
ajos n bone	gernyšyd vt surround
ajos n vone	gerny 3 ya vi surrouna

gernyd to trigger, to stimulate	t
gerad vt assure	tecryd vt to kill, to slay
gellyr n chicken	tecto post before
gonpae n mold	tectryd <i>vt</i> inflict
gosagron robot gostos <i>n</i> machine	ten adv already
	tencead vt feed
gostoscenvos <i>n</i> programming, program	tencor n food
gostoscenvad v program	tenen drop
grentoro <i>n</i> place, location, ad-	teno <i>n</i> rock, boulder, haven, shelter
dress	tenoso n matter
grenčyd vt draw	tenle n fin
grelead to result in, to achieve	tename fortunate
grealyd <i>vt</i> quote	tentar <i>n</i> business, enterprise
grošyn n cart	tenyryd <i>vi</i> swim tesenor <i>n</i> chain
gaele friendly	teser n lightning
gantead vt cross	tesel use, function, purpose
gantor <i>adj</i> heavy, lazy	tesa adv also
gasayd vt dominate	tesane electricity
gašyda n shadow	tesaro adj happy, upbeat, cheerful
gar post behind	ter n esteem, respect
garayd <i>vi</i> retreat, go back	terenjon n flute
galar n friend gjenter n type, kind	ternesad vt fight verbally (i. e. ar-
gjon n burst, flash (uninflected)	gue) ternon theme
gjon n burst, nasn (ummecteu)	ternon theme ternayd to be tranced
	teroe heart
p	telcen builtin, preset
	telnjon <i>n</i> iteration
pensa bottom	telsad vt use
penan n carpet	telto n cliff
pestrys n land, country	tempen n kingdom
pesčyd v flee, avoid	temtera n ruler, monarch
per card	tearyd v stop, pause, halt
perna <i>n</i> mortar, cement, glue	teamen <i>n</i> frontmost room, introduction
perselta n clothing	tegen <i>n</i> shape, form
persad <i>vt</i> invite, offer	tehen foolish
pertenad va be able to	tonrayd to dance
pelstryd vt repel	tosae adj ready, prepared
peltryd to wear clothing	toren advance, attack
pelčyd <i>vi</i> join, enter	tormecyn in farewell
prenčyd vt build	treca n plain, field
pyčyva n cave	trenso adj loose

trentryd vi work, labour	i i
trevyd vt collect	
trespo adj new	inepremor n clock
trešyln park	invetoro n bird
trešyd <i>vt</i> cook	invetad vi walk, climb
treryd vi to whisper, to rustle	iss <i>part</i> superlative particle
trefen n baby	islja adj weak
trace adj gloomy, dreary	ismel n borax
tranca n crust, surface	ismyd vt contest
tranterss <i>n</i> pity, lament	išija n grape
tranta <i>adj</i> sad, melancholy	iplymos n mushroom
trančyd to hang, to loom	
traryd vi to gather oneselves, to	j
meet	
tlanto n queue	jen n case, event
tlatryd vt knock, rap	jenca adj gracious
tacnad vi jump	jenen <i>n</i> rest, remainder
tacacro <i>adj</i> loud	jerayd <i>vi</i> yawn
tan you know	jegas n resource
tanca n cup	jalad vt lead
tanon bird	
tana sir, madam	y
tanar scratch	1 7
tandor n rope	ycar n squid
tavynca adj temporary	ycysa n tribe
tasen <i>adj</i> short	ynve step, pace, tempo, impulse
tarcan <i>adj</i> sudden	ynoros n branch
tarllyd vi bark	yngaro n diamond, crystal
tarmas n violence	yngarosaega cyan
targayd v defeat, win	yndaryd <i>vi</i> leave
tarpead <i>vt</i> need, require	yvores advc wherein (in which)
talan nose	yvyllyd vt to flip, to reverse, to in-
tamos n fear	vert
tagrano <i>adj</i> complex, compli-	ysneryd vt spread
cated, advanced	ysaen at least
tagryd <i>vi</i> advance	ysane younger sibling
tagama <i>n</i> theory	ysari n clockwise
	yšynyd vt expect, predict
č	yšyšyd vi be drained, be emptied,
	run out
čelen n neck	yšyread vi stir (movement)
čar n roof	yšyra adj <u>slight</u>
čyrnera adj brave	yšymela adj backwards, reversed
čyrvessos n obsidian	yrenyn stroke, caress
čyllyryd vi run away	yrnessa <i>adj</i> white

yrnerssa adj light (in color)	derenad vi act, behave
yron <i>n</i> soul	deread to negotiate
yl poston, at	dernan pear
yllento <i>n</i> garden	deršyd va allow, permit
yllyryd vt show, prove	deratead vt disturb
ylmayd <i>vi</i> panic	deryn n pulse
ylmyrad <i>vt</i> bring	demead to prefer
ylar post onto	deaneretead vt repair
ylardead to land	dečyn adv instead
yltecto and before	dejon $n$ sheaf, bundle
ylyra n idea (from yl + lyre)	dedeno adj more
ymyron and after	dedešyd vt experience, undergo
yteno adj rare	docenvad v read
yčyr n time	docetemyrad vt deceive
, ,	docvelyd <i>vt</i> show mercy, forgive
yjan howl	docrenaryd vt give birth
ydarys n scale, balance	doefremyd to forbid, to prohibit
	doegrayd vt tempt
d	dono n dot
	donyralyssyd vt kill
decso n tactile sense	doremyd to request
den n occurrence, time	domesead vt displease
denecyd vi, va continue	domyrad vt give
denera n oak	dotaryd <i>vi</i> to shout
deneryd vt reset, turn off	drelles <i>n</i> tear
denemyd vi scatter, disperse	drema adj free
denefo adj many, much	da <i>post</i> around
denryd vt to drive, to force, to nail	da post around daene adj low
down	daeri answer
denma <i>n</i> record, account	danen adj little (vs. much)
denga n fence	dastantad vt try out
dentren <i>n</i> beast, animal	darnalla adj long, wise
dendryna <i>adj</i> yellow	
denda adj short in height	darsel <i>n</i> right (of action)  darden <i>n</i> wax
deserayd to distract	
desor post below	dagnon <i>n</i> hammer
desryd vt lose, shed	dagar stench, smell, odor
	dindar n nonsense
desa <i>n, post</i> down, below	dyryd vi occur, happen
desae <i>adj</i> previous	dyrdayd vt exclude, isolate some-
dešyd vt touch, feel	one
dercon n hill, mound, grave	dygyl <i>adj</i> alone
derconardas $n$ graveyard	dygylardas n island