SHUGHNI
Phonology—consonant/vowel inventories; syllable structure
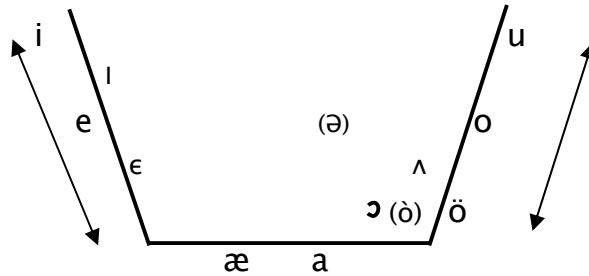
James C. Arno
March 28, 2007

Consonant Inventory

	BILABIAL	LABIODENTAL	DENTAL	ALVEOLAR	POSTALVEOLAR	PALATAL	VELAR	UVULAR
STOPS	p			t			k	q
	b			d			g	
FRICATIVES		f	θ	s	š		x̌	x
		v	đ	z	ž		ɣ̌	ɣ
AFFRICATES				t̲s̲	č			
				d̲z̲	ǰ			
GLIDES	w			l		y		
				r				
NASALS	m			n		ŋ		

Vowel Inventory

Outside: long vowels
Inside: short vowels

Note: "In . . . Shughni . . . the long vowels are very stable, but the short vowels, in particular *i* and *u* . . . show a tendency to undergo wide allophonic variation." (Payne 1989: 426)

Examples: "moon" /mæst/, /mɛst/.

"he" /yʌyɛ/, /yoyɛ /.

Word List (consonants)
(Initial, Medial, Final Positions)

	INITIAL		MEDIAL		FINAL	
STOPS	poɗ	"foot"	xaɪ'pas	"goodbye"	p	---
	boyat	"must"(modal)	sab'za	"grass"	ki'tob(Arabic)	"book"
	tat	"father"	pæx'to	"to cook"	tat	"father"
	dɪ'vusk	"snake"	vɛro'dar	"brothers"	xid	"sun"
	kadandat	"where"	dakum	"(I) give"	na'mak	"salt"
	guxt	"meat"	aŋ'gixt	"finger"	g	---
	qa'moč̱	"bread"	q	---	q	---
FRICATIVES	ford	"(I) can"	sa'fed	"white"	f	---
	vɛ'rod	"brother"	uvd	"seven"	ziv (Payne)	"dialect"
	θ	---	θ	---	iči'zaθ	"nothing"
	ɖis	"ten"	waɖen	"they"	ɖ	---
	sa'fed	"white"	mæst	"moon"	ɖis	"ten"
	zʌŋ	"bell"	ozum	"I"	oz	"I"
	šin'to	"to laugh"	no'šen	"apricots"	noš	"apricot"
	že'neǰ	"snow"	nažyuǰ	"to hate/dislike"	ž	---
	x̌ɪ'tæḏz	"star"	pæx̌'to	"to cook"	x̌	---
	ǧ		ǧ		ǧ	
	xoʁ	"six"	guxt	"to meat"	x	---
	ɣ	---	ɣ	---	xoɣ	"six"
AFFRICATES	ṯsem	"eye"	ṯs	---	x̌aṯs	"water"
	ḏz	---	x̌ɪtæḏz'en	"stars"	xɪ'tæḏz	"star"
	č̱ix'to	"to see"	dakč̱ud	"gave"	qa'moč̱	"bread"
	ǰ	---	čizǰatat	"why"	žiuǰ	"to like"
GLIDES	wex'to	"to fall"	awoɣ	"Yo/'sup?"	w	---
	l	---	ma'la	"home"	ṯsavol	"four"
	rɪ'zin	"sister"	arai	"three"	vɛro'dar	"brothers"
	yayɛ	"she"	yayɛ	"she"	y	---
NASALS	mo	"me, my"	na'mak	"salt"	ozum	"I"
	nan	"mother"	šin'to	"to laugh"	nan	"mother"
	ŋ	---	aŋ'gixt	"finger"	zʌŋ	"bell"

Word List (vowels) ǰ

piḏzʊm	"(I) cook"	guxt	"meat"
no'šen	"apricots"	dakʊm	"(I) give"
wextʊm	"(I) fell"	no'šen	"apricots"
mæst	"moon"	tòrd	"you" (dat. sing.)
dakʊm	"(I) give"		

Syllable Format

CV: tò,   ya,   wɛ

CVC: wɛx-tʊm,   i-či-'<u>za</u>θ

CVCC: guxt,   tòrd

CVCCC: pɛxst

CCVC: <u>đwoz</u>'-da,

V: <u>i</u>-či-'zaθ,   <u>o</u>-zum

VC: oz,   Id,   <u>aŋ-</u>'gix̌t

VCC: uvd