

Discussion of Sound Systems

~~at~~ uvol

p d
t

k ~~h~~

i u
e o
ε ∩

C. length
V. length

x h

m n

g

a

r, l, s
e, i, o, u

BOND

SUSS

NORWAY

MAR

~~me~~ megen

probably has only a 5 vowel system, but ε of 'leg' contrasts with e as of 'right', or 'to lie'. ε probably $< ae$ which is acceptable in 'leg'.

$\varepsilon \rightarrow \text{e}$

Almost everything I have written ε, e should be e, o I think. These are mid vowels. $i + u$ are distinctly lower than the cardinal vowels also. ~~It~~ phonetically it has the feel of a 5 vowel system (much like Spanish) but ε - slightly lower than cardinal ε does occur a few times, as mentioned.

I suspect that I've misinterpreted vowel syllabicity, ~~that~~ those may be fj, w which represent a few of my i, ε, o, u (phonetic quality being automatic allophonic?) while others should be interpreted as syllabic (or at least syllabic - non-syllabic pronunciation not phonemic, but ~~dependent~~ varying with lento vs. allegro & probably to some extent freely, and to some extent according to my ear). With this and some other languages, I occasionally suspect that there are vowel sequences of two segments which contain two syllables, and others which contain only one - but with the free variation as to which member gets the syllabic peak.

Jomaiip

t	d	g	} doubtful
p	t	k	
v		r	
m	n	ŋ	

i	u	} length
e	o	
ɛ	a	

- both front + back vowel series high.

l, r, s, ʃ, (r̄ ?), w, h, ?

h seems to be phonemic - minimal pair 'vein - shoulder'

u, i, o, e

Consonant length phonemic - 'this - give'

s is slightly palatalized giving a [ʃy] effect. I sometimes wrote this + sometimes didn't. Before /r/ it isn't apparent, but is always elsewhere.

~~rt, rk, mg, gt~~

check w, h, ?, (l, r), (s, k, g), voiced - + voiceless stops, (u, o), (i, e)

/w/ is [β]

voiced - voiceless stops seem to contrast

probably all r's are trilled = [r̄] (no r - r̄ contrast)

some r if not all ⊂ /k/

h and g are probably a single phoneme. I frequently heard [g] and, on repetition, heard [h]. h seems to have no trace of velar friction.

There are probably two phonemes, /b/ + /v/, which I failed to distinguish consistently. I suspect that /v/ is more frequent and that I sometimes wrote b for it. /b/ may be slightly prenasalized (initially only?).

Labialized consonants seem to be single phonemes, not sequences. In instances of non-syllabic u + o, informant will accept a slower pronunciation which identifies the vowel. For labialized consonant I can get nothing but Cw out of him, and he rejects Cu, Co.

Is syllabicity phonemic? Doubtful - in vowel sequences it frequently shifts from one to the other on repetition. pronunciation with 2 syllables is accepted.

Kairua

t ^w	b	d		g
	p	t		k
	v			r
	f			x
m ^w	m	n	n̄	ŋ

i	u
e	o
ɛ	ɔ
	a

length

w, y, l, ʃ, s, r

i, e, o, u

(r c / k) ?

(d c / r) ?

(ɔ, ɛ) ?

(o, ɔ; e, ɛ) ?

rurup

t ^w	b	d	j	g	g ^w
p ^w	p	t	c	k	k ^w

i	u
e	o
ɛ	ɔ
	a

length

m ^w	m	n		ŋ	ŋ ^w
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l, w, s, r, y

i, e, u, o

(r c / k)

j, c seem to be ~~same~~ phonetically much like same in N. Cal.

Mussan

t

p

v

t

m

n

ʃ

k

g

i
e
r

o
a

u, o, n
e, r
l, s, r