

Latvian transcription. 28 Sep 07

1.	sun	saʊ̯ɛ	final vowel very short, cut off, pos. [ʔ]
2.	moon	mɛ:nɛs:	final long fricative; [æ] and [ɪ] rejected for first and second vowels, respectively.
3.	water	u:dɛns	possible intrusive [t] between [n] and [s]
4.	fire	uguns	ditto; initial vowel short, cf. "water"
5.	wind	ve:ʃ	[ei] rejected.
6.	rain	li̯ɛtus	[t] not dental (?)
7.	cloud	ma:kuənis	
8.	earth = ground, dirt	zɛmɛ	
9.	earth = planet	id.	
10.	tree	kuəks	Is the second vowel closer to [ɔ]
11.	leaf	l̩apa	Is first [a] nasal?
12.	rock	ak'mɛns	[k] obligatorily released; intrusive [t] again?
13.	day	d̩iəna	[n] not dental (?)
14.	night	nak'ts	
15.	hand	ruəka	genuine trill
16.	head	ga va	
17.	nose	dæguns	intrusive [t]?
18.	ear	aʊs:	
19.	tongue	mɛ: ɛ	
20.	jaybird	si: is	
21.	acorn	zi: ɛ	

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|-----|--------------------|--------------|--|
| 22. | sock | zɛkʰɛ | |
| 23. | monk's room (cell) | tɕɛ ɰ:ɛ | |
| 24. | depth | dzi: ɰ | |
| 25. | Chile | tʃi: ɰ | |
| 26. | jeep | dʒips | |
| 27. | razor | ʒi ɛtɛ | |
| 28. | Kiel, Germany | cçi: ɰ | Does [cç] vary with a very fronted [kʰ]? |
| 29. | trowel | cçɛ ɰ:ɛ | |
| 30. | plaster | gʰipsis | |
| 31. | caraway seed | cçimɛnɛ | |
| 32. | family | gʰ or ʃimɛnɛ | Minimal pair for voicing with "caraway seed" |
| 33. | dandy | | |
| 34. | cell | ʃu:na | |
| 35. | moss | su:na | |

Consonants

	Bilab	Dent	Alv	Post-Alv	Pal	Vel
Stops & Affricates						
Vls unasp	p		t			k, k ^j
Voiced		d?	d?			g
Affricates						
Vls unasp			ts	tʃ	cç	
Voiced			dz	dʒ	tʃ	
Fricatives						
Voiceless		Lab-Dent	s	ʃ		
Voiced		v	z	ʒ		
Nasals						
	m		n			
Lateral						
		l				
Trill						
			r			

Very fronted velar stops [k^ɿ, g^ɿ] are occasionally substituted for the palatal affricates.

[l] is short after long vowels, but long after short vowels.

[s] may be long as well as short word-finally.

Stops are obligatorily released in clusters.

It's not clear whether the sounds listed as alveolar above are not dental instead; if they are, they are not as obviously so as [l], which is actually inter-dental.

Vowels

	Front	Central	Back
Close	i, i:		u, u:
Close-Mid	e:		
Open-Mid	ɛ, ɛ:		
Open	æ	a	

Centering diphthongs: iə, uə

Peripheralizing diphthong: aʊ