

APPENDIX I - DATA FOR MURMUR

Here follows the full data where specifically defined environments for the murmured vowels can be seen. These are the environments in which vowels are bound to be murmured, (in the murmured dialects of course).

Data is listed in such a way as to enable the reader to note the environments where the vowels cannot be murmured. The data starts alphabetically. Murmured vowels are underlined and the curved arrow shows the spread of murmur.

	No murmur	Murmur	No murmur	Murmur	No murmur	Murmur
k	[kəkdo] { [kəkro] } , 'pieces', 'coarse'	[kətʃro] , 'dirt'	[kətʃiʃə] , 'quarrel', 'nagging'	[kətʃto] , 'a way of wearing saree or dhoti',	[kətʃawu] , 'to get trusted'	[kəp̪i] , 'bitter'
g	[kəg[e]] , 'plead'				[kəp̪awu] , 'hard'	[kəp̪i] , 'a preparation from curd'
tʃ						
tʃʰ	[kətʃʰrot̪] , 'a big and deep plate'	[kətʃʰrot̪] , 'a big and deep plate'	[kənpeñu] , 'to hargass'	[kəp̪ru] , 'difficult'	[kəbat̪] , 'a closed'	[kəb̪ardʒa] , 'a quarreled some women'
d	[kədər] , 'appreciation'					
p						
f						
n						
h			[k + e + •••]	[k + e + •••]		

	No murmur	Murmur	No murmur	Murmur
m	[k]	[k +ə+ •••]	[k]	[k + a +•••]
n	[kə mə]	'bravo!'	k	[kakdi] 'cucumber'
j	[kə jɪ̯]	'which'	g	[kagaʃ] 'paper/ letter'
r	[kər]	'tax'	k ^h	[kak ^h] 'armpit'
t	[kətə bəl]	'noise of small children talking or birds chirping'	tʃ	[katʃ]
v	[kəvɪ̯]	'poet'	tʃ ^h	[katʃ ^h] 'glass'
s	[kəsərət̪]	'excer- cise'	dʒ	[kadʒ] 'a person belonging to vega- table seller's community'
f	[kəʃū̯]	'anything'	dʒ ^h	[kadʒ ^h] 'removed'
θ	[kəfɪ̯]	[kəfɪ̯] 'to say' [kəfɪ̯vʊ̯]	t ^h	[kaʃ ^h] 'stick'
ʃ	[kəʃɪ̯]	[kəʃɪ̯] 'small stick'	ɖ	[kadʒi] 'small stick'
l	[kəbʃɪ̯]	'a mea-su- rement for grains'		

	No murmur	Murmur	No murmur	Murmur
	[k + a + ...]	d̪n [kəd̪ wū] 'to remove' (in the past tense it will be f̪i· 'kad̪a· (F))	r̪ [kaɾən] 'reason'	k + a + ...]
n	[kanū]	'a hole'	s [kaśū]	'lead' (N)
t	[kater]	'scissors'	f̪ [kaʃi]	'Bermas'
t̪	[kat̪ʰo]	'edge'	[kaṭ̪]	'time / period / death'
d	[kadev]	'mud'		[k + o + ...]
n	[kan]	'ear'	k [kokčū]	'entangled thing'
p	[kapwū]	'to cut'	g [kog] [a]	'gargles'
f	[kaflo]	'the crew'	tj [kotʃ wū]	'to pierce'
b	[kabər]	'a bird'	dʒ [kodžagri]	'full moon night'
m	[kam]	'work'		
j	[ka ja]	'body'		

	No murmur	Murmur	No murmur	Murmur
t	[k + o + ...]		[k + o + ...]	
b	[kot ^b] 'a coat or the fortress'	f	[kəffɪ] 'a loan- word for 'coffee'	
d ⁿ	[kot ⁿ i] 'a drum'	b	[koko] 'kunam ſoo' [kōmāl]	
d	[kɒd ^d] 'enthuse', 'v' 'v' under the vowels = lowering of the vowels	m	[kɒməl] 'delicate'	
q		j	[kɔjəl] 'cuckoo'	
g		r	[kɔjəl] 'bird', [korwū] 'to engrave'	
ŋ		q	[kɒd ^ŋ] 'lecodermia'	
t ^g	[kɔg ^g] 'who'	l	[kɔll] 'promise'	
t ^v	[kɔt ^v ər] 'valley' .	s	[kɔs] 'unit of linear measure'	
t ^h	[kot ^h bɪ] 'a bag'	ʃ	[kɔfɪ] ''	
d	[kodrɪl] 'a kind of grain'	ʃ	[kɔʃvat] 'rotten- ness'	
n	[koʃne] 'to whom' ' = morpheme break	l	[kɔʃit] 'a commu- nity	
p	[kop ^p] 'anger'			

	No murmur	Murmur	No murmur	Murmur
k	[k + i + ...] [kiki:jari] 'screaming'	s ʃ	[k + i + ...] [kisan] 'farmer'	
tʃ	[kitʃu:k] 'a noise of ^{justed} _{wings,} book'	k	[k + i: + ...] [ki:ki:] 'youth'	
t	[kitab] 'book'	tʃ	[ki:tʃə:tʃ] 'mud'	
n	[kink <u>h</u> ab] 'velvet'	t	[ki:tʃi] 'kettle'	
m	[kim] 'what (only when using a Sanskrit phrase)	d	[ki:ðo] 'insect'	f [ki:d <u>h</u> u] 'said'
j	[ki:ja] 'which (in folk songs)	n	[ki:makhori] 'spite'	
r	[kirəp] 'rays'	m	[ki:mi:jo] 'trick'	
l	[kilki] 'for describing noise of children or birds.'	r	[ki:rɔ] 'parrot' (only in written forms sometimes.)	

	No murmur	Murmur	No murmur	Murmur
1	[k + i: + ...]		[k + u + ...]	
s	[ki:1] 'oil from the wheel' [ki:s] These words may not be the part of existing data but that after [i:], [s, f] can occur	tʃ dʒ	[kutʃ] 'breasts' [kudʒ] 'the planet of mars'	
f		t	[kuʃawu] 'to get crushed'	
h		h	[kuṭhar] 'an axe'	
d		ɖ	[kuɖ] 'wicked'	
ɳ		ɳ	[kuɳ] 'who' (dialect)	
t		t	[kutuhəl] 'curiosity'	(P)
ʈ		ʈ	[kutʈo] 'brush'	
d		d	[kudrət] 'nature'	
r		r	[kutʈi, ʈi] 'it'	
p		p	[kupit] 'angered'	
b		b	[kubdʒa] 'ugly woman'	
k	[k + u + ...]			
k ^h	[kulku] 'cock' [kulk ^h] 'woman' of Crabs:			* (P) = potentially possible

	No murmur	Murmur	No murmur	Murmur
	[k + u + ...]	b [kub ^{ardʒə}] (from ku+b ^{ardʒā}) We can see that here only the vowel following the voiced aspira- tion is murmured. The reason may be attributed to morpheme break.	s [kusti] [kusum] ʃ [kuʃəl]	[k + u + ...] 'wrestling' 'flower' 'clever'
	m [kumkum]	'an auspici- ous mark on the fore- head'	[ku1] [ku: ^h]	[ku: ^h ədʒi] 'an axe'
r	[kurkuri:jə]	'puppies'	[ku:dʒən]	'chirping of the birds'
l	[kulqil]	'a small clay pot'	t [ku:tʃəl]	'inscu- table'
v	[kv]	(P)	ʈ [ku:ɳɖ]	'trecher- ous'
			ɳ [ku:ɳɖ]	'tender'
			t [ku:tʂo]	'dog'

	No murmur	Murmur	No murmur	Murmur
t ^h	[k + u : + ...]		[k + u : + ...]	
d	[ku:t̪hli] 'gossip's'	v [ku:vɔ]	'well'	
p	[ku:dwū] 'to jump'	s [ku:s]		(p)
b	[ku:pł] 'a bottle'	f [ku:f]		(f)
m	with	l [ku:[~u]]	'tender'	
r	narrow		[k + e + ...]	
w	neck'	k [keka]	'the voice of 'peacock'	
g		t [ke[łi]]	'how much'	
z	[ku:bqū] 'ugly'	ç [keq̪l]	'waist'	
ʃ	(p)	ʂ [keniʂɔm]	'whither' (dialect)	
χ	[ku:mtʃɔ]	t [ketki]	'a kind of flower'	
ʒ	[ku:rija] 'broken grain'	t ^h [ketħtħe]	'where (dialect word)	
ç		d [keq̪d]	'prison'	

	No murmur	Murmur	No murmur	Murmur	Murmur
n	[k + e + ...]				
n	[kendrə] 'centre'	k [k̩eɪkej] 'king'			
f	[k̩ef] 'intoxic-				
m	[k̩em] 'why'	k [k̩eɪkej] 'Dashratha's wife'			
j	[k̩eɪjur] 'name of a person'	t [k̩etɪt̩] 'gambling'			
r	[kerə] 'a kind of fruit'	t̩ [k̩etɪt̩] 'a plant' (P)			
r	[kerə] 'a kind of fruit'	r [k̩eɪrə] 'lotus' (P)			
v	[kerə] 'a kind of fruit'	l [k̩eɪlaɪ] 'heaven' (P)			
v	[kerə] 'a kind of fruit'	v [k̩eɪvɪt̩] 'fisherman' (P)			
s	[kesər] 'saffron'				
s	[kesəv] 'Lord Krishna'				
b	[kelə] 'banana'				

	No murmur	Murmur	No murmur	Murmur
t	[k + e + ..]		[k ^h [k ^h k ^h qwū] 'the noise of dry things shaken in the container'	
t	[kautuk] 'curiosity'	b _h [kəub _h and] = 'cons-pira-cy'	g [k ^h gɔl] 'astronomy'	tʃ [k ^h tʃ tʃər] 'animal'
m	[kəumar] 'youth'		dʒ [k ^h dʒu:r] 'date'	
r	[kaurəv] 'Kuru's son' (P)		t [k ^h tʃ arəl] 'truck'	
l	[kəul] (P)		d [k ^h ɖ ijo] 'ink pot'	
v	[kauve] 'strength'	s [k ^h ɻwū]	ɳ [k ^h ɻwū] 'to scratch'	
ʃ	[kəufik] 'name of a sage'		t [k ^h tərnak] 'dangerous'	

	No murmur	Murmur	No murmur	Murmur	
d	[k ^h + e + •••]		[k ^h + e + •••]		
t	[k ^h , qbaqwū] 'the movements of rabbits'		[k ^h , dlel] 'disturbance'		
v			[k ^h , vqavwū] 'to make someone eat'		
n			[k ^h , eswū] 'to move'		
p	[k ^h , apavwū] 'mineral'		[k ^h + a + •••]		
(p ^h)	[k ^h , fa]	'displeased'	[k ^h ak]	'ash' { same word	
b	[k ^h , bar]	'news'	[k ^h ak]	'ash' { same word	
b			[k ^h atʃər]	'a tribe' (P) (no t other word is found).	
m	[k ^h , amə]	'a food preparation'	[k ^h əpʃə]	'shoulder'	
			[k ^h əlfu]	'disturbance'	
j	[k ^h , jaɪ]	'thought'	dʒ	[k ^h adʒ]	'itching'
r	[k ^h , rwū]	'shed'	t	[k ^h aɪlə]	'bed'
			q	[k ^h adə]	'pit'
			n	[k ^h an]	'mine'
			t	[k ^h aɪər]	'fertilizer'

	No murmur	Murmur	No murmur	Murmur
d	[k ^h + a + •••] [k ^h adi]	'hand spun cloth'	[k ^h ad ^h u],ate' (PT) d ^h	[k ^h + o + •••] [k ^h ogir] 'a saddle'
n	[k ^h anū]	'drawer!'		
p	[k ^h ap ^h ū]	A piece of broken cavether vertex	t ^h	[k ^h otʃrū] 'shirker'
b	[k ^h abotʃiʃū]	'sallow ditch'	d ^h	[k ^h odʒ]
m	[k ^h amī]	'defect!'	t ^h	[k ^h otʃ]
j	[k ^h a:j]	'eat!'	d ^h	[k ^h odwū] 'loss'
r	[k ^h aro]	'soda	q ^h	[k ^h oɸl]
l	[k ^h a:l]	'bicarb!' 'skin!'	t ^h	[k ^h otʃrū] 'drawback'
v	[k ^h awi]	'to eat!'	b ^h	[k ^h otʃrū] 'to scratch!'
s	[k ^h as]	'especially'		
t	[k ^h a:l]	'drainage!'		
k ^h	[k ^h + o + •••] [k ^h ok ^h rū]	'broken'	j ^h	[k ^h o:jū] 'lost' (for neuter) (P)

	No murmur	Murmur	No murmur	Murmur
	[k ^h + o + ...]		[k ^h + i + ...]	
r	[k ^h ordū] 'a small hut'		tʃ [k ^h itʃə diʃu] 'hotch- potch'	
l	[k ^h olwū] 'to open'		dʒ [k ^h idʒ awū]	'to get annoyed'
v	[k ^h ovū] 'to loose'		q [k ^h iq[ki]]	'window'
s	[k ^h oswū] 'to push'	f [k ^h ɔfū] 'valley' (not in my dialect but (P))	t [k ^h itab]	'title'
			d [k ^h idmət]	'service'
n			n [k ^h innə]	'sad'
r			r [k ^h ir]	(P)
i			i [k ^h ilawwū]	'to make (obj.) bloßm'
			s [k ^h iskbil]	'squirr- el'
				[k ^h + i + ...]
k ^h	[k ^h ik ^h iјatō] 'peals of laugh- ter'			

	No murmur	Murmur	No murmur	Murmur
k ^h	[k ^h i:k ^h i:] 'noise of laughter (used mainly for girls or ladies)'	dʒ [k ^h udʒi:]	[k ^h +u+•••] [k ^h u{aɸwɪ}] 'skin allergy'	[k ^h +u+•••] [k ^h u{aɸwɪ}] 'to exhaust'
tʃ	[k ^h i:tʃqf] 'a dish made of rice and dal'	d [k ^h uddo]	[k ^h uddo] 'to crush'	[k ^h uddo] 'to crush'
dʒ	[k ^h i:dʒ]	n [k ^h anि:ja]	[k ^h anि:ja] 'corners'	[k ^h anि:ja] 'corners'
ɳ	[k ^h i:n]	d [k ^h uda]	[k ^h uda] 'God'	[k ^h uda] 'God'
r	[k ^h i:r]	n [k ^h un]	[k ^h un] 'murder'	[k ^h un] 'murder'
v		r [k ^h urfi]	[k ^h urfi] 'chair'	[k ^h urfi] 'chair'
l		l [k ^h ulawfɪ]	[k ^h ulawfɪ] 'to get' (obj.)	[k ^h ulawfɪ] 'to get' (obj.)
s	[k ^h i:su]	v [k ^h uvər]	[k ^h uvər] 'opened'	[k ^h uvər] 'opened'
ʃ	[k ^h i:sx]	s [k ^h usro]	[k ^h usro] 'boaster'	[k ^h usro] 'boaster'
			(not in my dialect) (P)	(not in my dialect) (P)
		f [k ^h u{ɪ}]	[k ^h u{ɪ}] 'pleasure'	[k ^h u{ɪ}] 'pleasure'

	No murmur	Murmur	No murmur	Murmur
k	[k ^h * u: + ...] [k ^h u:k ^h vo] 'crying after death'	m	[k ^h * + u: + ...] [k ^h u:mt, o] 'a kind of conta- iner'	
d	[k ^h u:dʒli] 'skin allergy'	r	[k ^h u:r]	(P)
t	[k ^h u:tʃwū] 'to be əkəus- -ted'	l	[k ^h u:lwū]	'to get opened'
q	[k ^h u:q]	s	[k ^h u:sət]	'old' (not in my dialect)
ŋ	[k ^h u:nq]			(P)
t	[k ^h u:twū] 'to get' deep in mud'	k	[k ^h ekqo]	'dried up,' withered'
d	[k ^h u:d]			(P)
n	[k ^h u:n]			'murder'
p	[k ^h u:pwū] 'to get rooted'	tʃ	[k ^h ətʃ]	'to pull'
b	[k ^h u:b]	t	[k ^h e[kʃ]]	'winter' (P)

	No murmur	Murmur	No murmur	Murmur
q [k ^h ed]	[k ^h +e+...]		[k ^h +e+...]	
t [k ^h etər]	'farming' (N)		[k ^h e[]] 'star ^m ch' (not <i>k</i> dialect) (P)	
d [k ^h ed]	'sorrow'		[k ^h +əi+...]	
n [k ^h ɛn]	'bother'		[k ^h ərədʒwū]	type of forms when.
p [k ^h ep]	'one turn of taking the load, or long journey'			shortened became [k ^h idʒwū] 't. soil' [g + ə + ...]
m [k ^h em]	'happiness'		[əgəgðwū]	'noise of clouds'
r [k ^h ɛr]	'alas!'		[gətʃərkū]	'belch'
l [k ^h ɛl]	'game'		[gədʒū]	'capacity'
v [k ^h ɛvna]	'desire'		[gətʃətavwū]	'to swallow'
s [k ^h ɛs]	'a scarf'		[gətʃ ^h qī]	'a bundle of clothes'

	No murmur	Murmur	No murmur	Murmur
g + a + ...	[gədʒəd] 'too much noise'	[gədʒəd ^h] 'a fort on the mountain'	[gədʒədʒ] 'went'	[gədʒədʒ ^h] 'pulp'
q	[gədʒəd ^h] 'noise'	[gədʒəd ^h] 'a fort on the mountain'	[gədʒədʒ] 'a vegetable'	[gədʒədʒ ^h] 'a vegetable'
h	[gədʒəd ^h] 'to count'	[gədʒəd ^h] 'speed'	[gədʒəd ^h] 'to make (obj.) sing'	[gədʒəd ^h] 'deep'
t	[gədʒəd ^h] 'speed'	[gədʒəd ^h] 'club'	[gədʒəd ^h] 'donkey'	[gədʒəd ^h] 'sweet'
d	[gədʒəd ^h] 'club'	[gədʒəd ^h] 'fortune'	[gədʒəd ^h] 'rumour'	[gədʒəd ^h] 'a pot'
n	[gədʒəd ^h] 'fortune'	[gədʒəd ^h] 'mistake'	[gədʒəd ^h] 'to roar'	[gədʒəd ^h] 'to roar'
p (ph)	[gədʒəd ^h] 'mistake'	[gədʒəd ^h] 'to roll down'	[gədʒəd ^h] 'weak'	[gədʒəd ^h] '(not in my dialect)'
b	[gədʒəd ^h] 'to roll down'	[gədʒəd ^h] 'like'	[gədʒəd ^h] 'fear'	[gədʒəd ^h] 'fear'
m	[gədʒəd ^h] 'like'			

	No murmur	Murmur	No murmur	Murmur
k	[g + o + ...]		[g + o + ...]	
[gokiro]	'noise'	d [godwū]	'to dig'	
k ^h [gok ^h ru]	'seed with thorns'	t [gotrə]	'family'	
g [gogdū]	(not in my dialect) (P)	t ^h [gotwū]	'to sear- ch'	
tj [gotʃər]	'experi- enced by organs'	d [godhū]	'to falter'	
dʒ [godʒfū]	'dirty'	d [goddi]	'quilt'	
		p [gop]	'a shepherd'	
		(p ^h) [gosən]	'a sing'	
dʒ ^h [godʒhārū]	'shaggy'	b [gobər]	'cow dung'	
t [gotō]	'round' 'object'	m [gom]	'secret'	
t ^h [gotwū]	'to feel comfort- able'			

	No murmur	Murmur	No murmur	Murmur
j	[g + o + ...]		[g + i + ...]	
	[go:j̪ɪ̪]	'a married woman who is invited for auspicious occasions'	[gili]	'a small wood piece used in a game'
r	[gorū]	'fair'	[gi:go]	(P)
l	[golo]	'a person from 'gola' community'	[gi:tʃ]	'dense'
v	[govind]	'Lord Krishna'	[gi:t]	'song'
			d ^h	[gi:d ^h] 'vulture'
ʃ			n	[gi:ni] 'a gold coin'
l	[go:l]	'round'	r	[gi:re] 'to pawn'
			l	[gi:l] (P)
r	[gir]	'mountain'		

	No murmur	Murmur	No murmur	Murmur
g	[g + u + ...]		[g + u + ...]	
	[gu:gəl] 'herbal medicine'		1 [gulab] 'rose flower'	
tʃ	[gutʃtʃə] 'a bouquet'	v [guvar] 'a vegetable'		
dʒ	[gudʒrat] 'Gujarat'	s [guusol] 'anger'		
t	[gu{ika] 'a pill'		h [guha] 'cave'	'secret'
ɖ	[gudgud] 'a noise from hukkah'		[guhjə] [bruhjə]	'secret'
ɳ	[gun̪] 'quality'		[g + u: + ...]	
n	[guño] 'fault'	g [gu:ge] 'a medicine'		
p	[guptʃup] 'secretly'	ɖ [gu:d̪] (P)		
(p ^h)	[gufa] 'a cave'	ɳ [gu:n̪] 'sack'		
b	[gubbo] 'blow with fist'	m [gu:m] 'lost'		
m	[guman] 'vanity'	r [gu:r] (P)		
r	[guru] 'teacher'	l [gu:1] 'disappear'		(P)

	No murmur	Murmur	No murmur	Murmur
s	[ɛ + e + ...] 'A kind of rot' [gegdu] '(not in my dialect) (P)		[ɛ + e + ...] s [ɛs] 'in educated dialect'	
t	[get] (from English) 'door or police gate'	dʒ [ledʒ] 'Gazette' [dʒ]		
d	[ged] (P)			
q	[genjū] 'dwarf' (not in my dialect)		[ɛ + ɔu + ...] [gaʊ] 'cow'	
b	[gebɪ] 'mysterious'			
j	[gej] 'which can be sung'		q [gaŋq] 'a caste' [gaŋ] 'subordinate'	
r	[ger] 'ill' - (prefix)		t [gautəm] 'name'	
l	[gel] 'play'		r [gaʊr] 'fair'	

	No murmur	Murmur	No murmur	Murmur
h	[g̥ + a + ...]	[g̥ [h] + a + ...]	[g̥ + a + ...]	[g̥ [h]sw̥] 'to rub'
tʃ	[g̥ [tʃ] tʃə d̥]	'noise' [g̥ [tʃ] tʃə d̥] 'of scratching'	[g̥ + a + ...]	[g̥ [g̥ag̥r̥o]] 'skirt'
t	[g̥ [t̥] a]	'bloom'		[g̥ [t̥al̥]] 'bank'
d	[g̥ [d̥w̥u]]	'to mould'		[g̥ [d̥ad̥wo]] 'a big clay pot'
r	[g̥ [r̥n̥t̥]]	'much'		[g̥ [r̥an̥]] 'quality enough to try at a time'
n	[g̥ [n̥n̥n̥]]	'thick' (clouds)		
m	[g̥ [m̥m̥m̥]]	'onomatopoeic' 'to'		
r	[g̥ [r̥ar̥]]	'house'		
l	[g̥ [ələw̥u]]	'to be pushed'		
v	[g̥ [əvajū]]	'wounded'		
			s [g̥ [s̥sw̥u]] 'to put in' v [g̥ [s̥ay̥]] 'wound' (P)	

	No murmur	Murmur	No murmur	Murmur
	[g ^h + a + ...]	s [g ^h as] 'grass'	[g ^h + o + ...]	[g ^h oɔ[ə] 'annoucement'
	[g ^h + o + ...]	g [g ^h ɔg ^h o] 'simpleton'		[g ^h ɔ[ə] 'confusion'
tʃ	[g ^h ɔtʃwū] 'to pinch'			[g ^h ɔ[ə] (P)
t	[g ^h ɔt ^h k] 'horse' (Sanskrit loan)		m [g ^h imel] 'a tree'	
q	[g ^h ɔqo] 'horse'		l [g ^h ilodo] 'a vegetable'	
ɳ	[g ^h ɔni:jū] 'a drum' (not in my dialect)			(not in my dialect)
			s [g ^h i:s]	(P)
n	[g ^h ɔn]	(P)		
j	[g ^h ɔjrū]	(P)	tʃ [g ^h i:tʃ] 'crowded'	
r	[g ^h ɔr]	'acute'	s [g ^h i:s]	'to beat' (P)
l	[g ^h ɔlkū]	'small dark house'		

	No murmur	Murmur	No murmur	Murmur
	[<i>ɛ̄f</i> + u + ...]		[<i>ɛ̄f</i> + u: + ...]	
g	[<i>ɛ̄f</i> <i>ɛ̄vɪrɒg</i>] 'a toy'		[<i>ɛ̄f</i> + u: + ...]	[<i>ɛ̄f</i> <i>ɛ̄vɪrɪjɔ:</i>] 'a pot' (not in my dia- lect) (P)
tʃ	[<i>ɛ̄f</i> <i>ɛ̄tʃtʃo:</i>] 'a blow'		t	[<i>ɛ̄f</i> <i>ɛ̄u:n</i>] (P)
m	[<i>ɛ̄f</i> <i>ɛ̄mri:</i>] 'circle'		n	[<i>ɛ̄f</i> <i>ɛ̄u:mət</i>] 'dome'
r	[<i>ɛ̄f</i> <i>ɛ̄rəkwi:</i>] 'to grant'		m	[<i>ɛ̄f</i> <i>ɛ̄u:rakwū</i>] 'to growl'
v	[<i>ɛ̄f</i> <i>ɛ̄vəd</i>] 'an owl'			
s	[<i>ɛ̄f</i> <i>ɛ̄spus</i>] 'to gossip'			
k	[<i>ɛ̄f</i> <i>ɛ̄y:k</i>] 'an owl' (not in my dia- lect) (P)			
g	[<i>ɛ̄f</i> + u: + ...]			[<i>ɛ̄f</i> <i>ɛ̄e[ū]</i>] 'sheep' [<i>ɛ̄f</i> <i>ɛ̄en</i>] 'drows- iness'

	No murmur	Murmur	No murmur	Murmur
	[ɛ̃ + e + ...]		[tʃ + ə + ...]	
b	[ɛ̃ ə̃ bər] 'a food preparation'	tʃ kʰ [tʃəkʰ aww̩] 'to make (obj.) taste' (o̩:i:)	[tʃ + ə + ...]	
r	[ɛ̃ ə̃ rəw̩] 'to surround'	ɛ [tʃə gw̩] 'to fly'		
l	[ɛ̃ ə̃ ləl̩] 'stupid'	tʃ [tʃə tʃundər] 'mice'		
v	[ɛ̃ ə̃ vər] 'a food preparation'	t [tʃə tʃai] 'mat'		
s/f	[ɛ̃ ə̃ s] 'a food preparation'	d [tʃə d̩i] 'shorts'	[tʃə d̩i] 'to climb'	[tʃə d̩i w̩i] 'to climb'
		tʃ [tʃə tʃi:jɔ] 'petticoat'		
		t [tʃə tət̩ur] 'clever'		
		n [tʃə n məni:ja] 'gallivanting'		
j	[ɛ̃ ə̃ ɿ̩:j̩] 'pit' (P) OR [ɛ̃ ə̃ ɿ̩:j̩]			
tʃ	[tʃ + ə + ...]	p [tʃə pə] 'clever'		
k	[tʃə kli] 'sparrow'	b [tʃə brak] 'clever'		

	No murmur	Murmur	No murmur	Murmur
tʃ	[tʃ + ə + ...]	b̪ [tʃə b̪ ə d̪v̪u] 'to get angry'	tʃ [tʃ + ə + ...]	h [tʃ ə f̪erə] 'face'
m	[tʃə mntʃi] 'spoon'			
s	[tʃə sək]	'pain'	l [tʃə l]	'itching'
ʃ	[tʃə ſma]	'specta- cle'	k [tʃak]	'wheel'
j	[tʃə jan]	'colla tz - ion' (Sanskrit loan)	k ^h [tʃak ^h w̪u]	'to taste'
r	[tʃə rw̪u]	'to graze'	g [tʃag(ū)]	'wanting to be pampered'
l	[tʃə laŋ]	'curren- cy'	t [tʃātʃi]	'pirate'
v	[tʃə vavu]	'to get bitten'	t ^h [tʃat ^h w̪u]	'to lick'
			q [tʃadi]	'tekt-
				tale r back biting'
			q [tʃaqəkja]	'name of the politi- cian'

	No murmur	murmur	No murmur	murmur
t	[tʃ + a + ...]		[tʃ + a + ...]	f [tʃəfhwu] 'to love'
d	[tʃ adər]	'bed spread'	g [tʃa[hwu]] 'to sieve'	
n	[t ʃanək]	'alert- ness'	h [tʃ + o + ...]	
b	[tʃ abu:k]	'a whip'	k [tʃɔk]	'quadra- ngle'
m	[tʃ amqil]	'skin'	k [tʃ okʰa]	'rice'
j	[tʃ ajni]	(from [tʃ arni]) 'sieve'	g [tʃogan]	'a ground'
		(P)	h [tʃogədju]	'a perio- d of the day'
r	[tʃar]	'four'	Here actually there is a morphene break, hence 'o' of 'tʃo'	
v	[tʃavw]	'to chew'	is less affected by aspiration. Yet the interesting point	
s	[tʃasn]	'syrup'	is that aspiration has spread on both	
f	[tʃaf]	'a furrow'	the sides.	

	No murmur	Murmur	No murmur	Murmur
b	[tʃ + e + ...]		[tʃ + e + ...]	
d	[tʃ o[tʃ] 'a wound'	v	[tʃɔvis] 'twenty (with a morpheme break) [tʃ + t (P)]	
t	[tʃ otro] 'to apply'			
t ^h	[tʃ ot ^h] 'a quadra- ngle!'	s	[tʃ oslū] 'a square piece'	
p	[tʃ opdij] 'book'	f	[tʃ ofan] 'a surname'	
p ^h (P)	[tʃ ofa[l] 'a blan- ket!'	l	[tʃ o[wū] 'to crumple'	
b	[tʃ obo] 'a person of a	k	[tʃ ikkar] 'full'	
	[tʃ oba]	k ^h	[tʃ ik'h ^h ₂l] 'mud'	
r	[tʃ or] 'a thief'	g	[tʃ igoti] 'to cover whole body	
l	[tʃ ol] 'a red dye'		and sleep. (not in my dialect)(P)	

	No murmur	Murmur	No murmur	Murmur
tʃ	[tʃ + i + •••]		[tʃ + i + •••]	
tʃ	[tʃitʃu:kɔ] 'seed of tamari- nd'	t ^h d n p	[tʃit ^h ɔriju] 'in rags' [tʃidalkɔʃ] 'mind' [tʃinai] 'China' [tʃipawu] 'to get pressed'	
t ^h	[tʃit ^h kavvu] 'to stick'	b	[tʃibavlu] 'over- wise'	
t ^h	[tʃit ^h bɪ] 'a chit-	m	[tʃim{awwɪ}] 'to make (obj)	
t ^h	[tʃidawu] 'to get angry'	f ^h	[tʃidən ^h u] 'oily'	r
ʈ	[tʃingɪ] 'a spark' (dialect) (P)			[tʃir] 'long time'
t ^h	[tʃitramap] 'pain- ting'	l	[tʃil] 'kite'	v
			[tʃivvəd]	'hard to chew, leathery'

	No murmur	Murmur	No murmur	Murmur
f	[tʃɪfɪnə]	[tʃɪfɪnə]	[tʃ + i: + ...]	[tʃɪ:bɪfʊ]
k	[tʃi:kru]	'sticky'		'a fruit similar to melon'
tʃ	[tʃi:tʃva:g]	'screaming'		
dʒ	[tʃi:dʒ]	'a thing'		
t	[tʃi:tʃkw]	'to get stuck'		
ʈ	[tʃi:d]	'anger'		
tʂ	[tʃi:tʂ]	'sewimist'		
ʈʂ	[tʃi:tʂ]	'rag'		
n	[tʃi:n]	'China'		
p	[tʃi:pɪo]	'fork'		
b	[tʃi:b]	'flat nosed'		
m	[tʃi:mɪ]	'pinching'		
r	[tʃi:r]	'a piece (of the fruit)'		
l	[tʃi:lɔ]	'tradition'		
v	[tʃi:vət]	'carefulness'		
s	[tʃi:s]	'scream'		
ʂ	[tʃ + u + ...]			
k	[tʃukado]	'verdict'		

	No murmur	Murmur	No murmur	Murmur
	[tʃ + u + ...]		[tʃ + u: + ...]	
g	[tʃugli] 'tell-tale'		k [tʃu:k] 'mistake'	
q	[tʃu[el]] 'witch'		g [tʃu:gwū] 'to eat with peak' (not in my dialect)	
tʃ	[tʃunq] (P)		q [tʃu:qo] 'bangle from elephant tusk for the bride'	
n	[tʃunai] 'white wash'		ŋ [tʃu:ŋi] 'an ornament for nose'	
p	[tʃup] 'quiet'		ɛ [tʃu:ɛ] 'lime'	
m	[tʃumawwū] 'kiss' (causative)		p [tʃu:pwū] 'to push'	
r	[tʃurawwī] 'to get crushed'		m [tʃu:mwū] 'to kiss'	
l	[tʃul] (P)			
v	[tʃuvawwū] 'to get dripped'			

	No murmur	Murmur	No murmur	Murmur
r	[tʃu:roŋ] 'powdered'		[tʃ + e + •••]	
l	[tʃu:lɔ̄] 'stove' (wood) (coal)		d [tʃed + i] 'only' potenti- ally possible)	
v	[tʃu:wū] 'to drip'		n [tʃən] 'to be enjoying'	
s	[tʃu:swū] 'to suck' [tʃ + e + •••]		p [tʃep] 'contag- ious'	
k	[tʃ ɛkwū] 'to scratch'		r [tʃer] 'wood' (in a dialect) (P)	
t	[tʃełək] 'sextant' (P)		l. [tʃelə] 'student'	
ɖ	[tʃedə] 'folly'		v [tʃevdə] 'a prepa- ration from fluffy rice!'	
n	[tʃen̪] (P)			
t	[tʃetwū] 'to be on guard'			

	No murmur	Murmur	No murmur	Murmur
s [tʃeɪs] 'chess' (borrowed)	[tʃ + e + ...]		[tʃ + e + ...]	
s [tʃeɪsə] 'effort'			x [tʃəʊr] 'theft'	
f [tʃeɪf] 'itching'		[tʃeɪf] 'pyre for the dead'	l [tʃeɪf] 'name for a girl'	f [tʃəʊf] 'a surname'
t [tʃeɪtən] 'life'			tʃ [tʃeɪtʃ] 'to be astonished'	t [tʃeɪtʃ] 'sixth day of the fortnight'
tʃ [tʃeɪtʃən] 'quadrangle'			g [tʃeɪg] 'the sign for number- er:six!'	
d [tʃeɪd] 'forteen!'			t [tʃeɪk] 'escape!'	

	No murmur	Murmur	No murmur	Murmur	
tʃ ^h	[tʃ ^h + ...]	-	tʃ ^h	[tʃ ^h +ə + ...]	
d	[tʃ ^h əd̪wɪ]	'to beat and separate from husk'	n	[tʃ ^h əntʃ ^h ən] 'noise of display'	
tʃ ^h	[tʃ ^h əŋkə]	'sulk'	p	[tʃ ^h əpaɪ]	'printing'
tʃ ^h	[tʃ ^h ətʃ ^h ok]	'open-ly'	b	[tʃ ^h əbtʃ ^h əb]	'noise of plating in water'
tʃ ^h	[tʃ ^h ətʃ ^h undər]	'mice'	m	[tʃ ^h əmkərə]	'noise of simmering'
dʒ	[tʃ ^h ədʒʊ]	'a balcony'	r	[tʃ ^h əri]	'knife'
tʃ ^h	[tʃ ^h ət̪]	'ceil-ing'	l	[tʃ ^h ələtʃ ^h əl]	'treachery'
d	[tʃ ^h ədmə]	'trea-			

	No murmur	Murmur	No murmur	Murmur
v	[tʃʰ + ə + •••]		dʒ [tʃʰadʒili] 'a small balcony'	
l	[tʃʰəl] 'treachery'	t [tʃʰatwā] 'to sprinkle'		
k	[tʃʰ + a + •••]			
g	[tʃʰakam̩tʃʰɔl] 'full goat'	ɳ [tʃʰan̩l] 'cow dung'	t [tʃʰati] 'chest'	
ʈʂʰ	[tʃʰage] '(he) goat' (not in my dialect)	d [tʃʰadit] 'covered' (Sanskrit)		
r	[tʃʰatʃʰru] 'shallownow' (P) (not in my dialect)	n [tʃʰam̩] 'secretly'	p [tʃʰap] 'print'	
		b [tʃʰabdi] 'basket'	j [tʃʰajəD] 'a printed sari'	
		r [tʃʰari] 'a thin layer'		

□ □

	No murmur	Murmur	No murmur	Murmur
l	[tʃ ^h + a + ...] [tʃ ^h al]	'peel'	[tʃ ^h + o + ...]	b [tʃ ^h ob̩l̩iū]
v	[tʃ ^h avni]	'camp'		'crest' fallen'
s	[tʃ ^h asiju]	'grimace'	x [tʃ ^h oro]	'boy' (in folk literatu- re or a dialect)
ʃ	[tʃ ^h aʃʃ]	'butter' milk'		
ʒ	[tʃ ^h + o + ...]		l [tʃ ^h olwū]	'to peel'
k	[tʃ ^h okro]	'boy'	l [tʃ ^h ql̩]	'spill- ing'
g	[tʃ ^h oga] [o]	'colour' full person'	f [tʃ ^h of]	'pangs of sepa- ration'
t	[tʃ ^h otʃ]	'small'	tʃ ^h [tʃ ^h itʃ ^h kl̩iū]	'shall- ow'
ɖ	[tʃ ^h oɖ]	'plant'	t [tʃ ^h i[kɔrɔwū]	'to splash'
t	[tʃ ^h oʈrū]	'peel'		

	No murmur	Murmur	No murmur	Murmur
t	[tʃ ^h + i + •••] [tʃ ^h ɪnəvʊ] 'to get (obj) shred'		[tʃ ^h + i: + •••] [tʃ ^h i:[] 'print' n [tʃ ^h i:nwʊ] 'to shred' d [tʃ ^h i:dqɪ] 'printed' saree'	
t	[tʃ ^h ɪtlkɑr] 'hat- red(P)		n [tʃ ^h i:nəvʊ] 'to snatch'	
d	[tʃ ^h ɪdra] 'hole'		p [tʃ ^h i:p] 'shell'	
n	[tʃ ^h ɪnəvʊ] 'to make (obj) snatch'		b [tʃ ^h i:bu] 'a lid' r [tʃ ^h i:rəkʊ] 'to sprinkle' (not in my diale- ct) (P)	
p	[tʃ ^h ɪpɔɪlɪ] 'shell'			
	[tʃ ^h + i: + •••]			
k	[tʃ ^h ɪkni] 'snu- ff!'		l [tʃ ^h i:lfʊ] 'peel'	
tʃ ^h	[tʃ ^h ɪtʃ ^h rʊ] 'shalli- ow!'			

	No murmur	Murmur	No murmur	Murmur
k	[tʃ ^h + u + ...] [tʃ ^h uktʃ ^h uk]		[tʃ ^h u: + ...]	
tʃ ^h	'train' (child language) (P)	'train' (child language) (P)	t [tʃ ^h u:tætʃ ^h u:tʃ] feeling of untoucha- bility'	
t	[tʃ ^h utʃ ^h karwū] 'to shoo away the dog' (P)	[tʃ ^h u:pu]	p [tʃ ^h u:pu] 'secret' r [tʃ ^h u:ri] 'knife' v [tʃ ^h u:wū] 'to touch' [tʃ ^h + e + ...]	
t	[tʃ ^h u:karo]	'free- dom', [tʃ ^h uparwū]	k [tʃ ^h ekwū] 'to scratch' t [tʃ ^h ətū] 'distant' (not in my dialect)	
p		'to hide'	d [tʃ ^h ədō] 'the end' t [tʃ ^h etərəwū] 'to cheat'	
tʃ		[tʃ ^h u: + ...] [tʃ ^h u:b]	a [tʃ ^h ed] 'a hole'	

	No murmur	Murmur	No murmur	Murmur
1	[tʃ ^h + e + ...]		[dʒ + ə + ...]	
v	[tʃ ^h əʊtʃeɪ] 'a colourful person'	t ^h [dʒəf ^h ər] 'belley'	t ^h [dʒəq] 'dull'	t ^h [dʒən] 'person'
dʒ	[dʒ ^h əvətʃeɪ] 'at the end'	t ^h [dʒətʃɪn] 'name'	t ^h [dʒət ^h t ^h əd] 'quantity'	t ^h [dʒədu] 'name'
k	[dʒəlkki] 'obstinate'	n [dʒən] 'people'	p [dʒəp] 'chanting'	
k ^h	[dʒək ^h əm] 'wound'	(p) ^h [dʒəf ^h a] '(borrowed word)' [dʒəf ^h ən] '(not in my dialect) (P)	b [dʒəbrū] 'strong'	m [dʒəm] 'death'
g	[dʒəg] 'world'	[dʒəg ^h ən] '(not in my dialect) (P)	j [dʒəjənt] 'name'	r [dʒəra] 'little'
dʒ	[dʒədʒmən] 'host'			
t ^h	[dʒət ^h a] 'hair' (long)			

	No murmur	Murmur		No murmur	Murmur
dʒ	[dʒ + a + ...]		dʒ	[dʒ + a + ...]	
l	[dʒəl]	'water'	t	[dʒat]	'caste, class'
v	[dʒəv]	'barley'	d	[dʒadu]	'magic'
s	[dʒəsumati]	'name'	n	[dʒan]	'life'
ʃ	[dʒəʃ]	'fame'	p	[dʒap]	'chanting'
f	[dʒəʃ̪i]	'wherever'	(p) ^b	[dʒafrabad]	'place name'
k	[dʒakɪf]	'jacket'	m	[dʒam]	'guava'
g	[dʒagwū]	'to keep awake'	j	[dʒajal]	'wife'
tʃ	[dʒatʃək]	'one who asks for'	r	[dʒar]	'jowar' (P) (not in my dialect)
dʒ	[dʒadʒam]	'carpet'	v	[dʒavak]	'expenditu- re'
t	[dʒat̪]	'a commu- nity' (P)	s	[dʒasudi]	'name of a flower'
ɖ	[dʒadu]	'fat'			
ɳ	[dʒanwū]	'to know'			

	No murmur	Murmur	No murmur	Murmur
dʒ	[dʒ + a + ...]	ʃ [dʒəhər] 'public'	dʒ [dʒ + o + ...]	d+[ʃ] [dʒoddhər] 'warri- or'
l	[dʒaləm] 'cruel' [dʒ + o + ...]	ʒ [dʒobəwū] 'to become uncon- scious' (not in my dia- lect)	b [dʒobəwū] 'to become	
k	[dʒokkər] 'joker' (borrow- ed)			
h	[dʒokhəm] 'danger' [dʒog] 'oppor- tunity'	r [dʒor] 'strength'		
g		v [dʒovū] 'to see'		
tʃ	[dʒo:tʃ] 'pair'	s [dʒosilū] 'enthusia- stic'		
ɸ	[dʒo:fə] 'shoe'	f [dʒosif] 'fortune teller'		
ɳ	[dʒɔ:n̪i] 'a scene' (not in my dia- lect)			
t	[dʒotərwū] 'to ro- pe in'	h [dʒəhər] 'salute'		

	No murmur	Murmur	No murmur	Murmur
[dʒ + i + •••]	[dʒ + i + •••]	v [dʒɪvaqwu] 'to make (obj) live'	v [dʒɪvaqwu] 'to make (obj) live'	
[dʒiɡar] 'heart'		s [dʒɪsɒm] 'body' (P)		
[dʒitadwu] 'to make (obj) win'		ʃ [dʒɪʃnu] 'desirous of winn- ing' (P)		
[dʒiddi] 'obsti- nate'		f [dʒɪfwa] 'tongue'		
[dʒin] 'Jain'			t [dʒi + i: + •••]	
[dʒipsi] 'gypsy'	b [dʒib̥a] 'talking too much'		t [dʒi:t] 'wining'	
[dʒijanu] 'dowry' (P)		d [dʒi:d] 'insist- ence'		
[dʒiraf] 'giraffe'		n [dʒi:n] 'a kind of cloth'		
[dʒillo] 'distri- ct'		p [dʒi:p] 'jeep'		
		m [dʒi:m]		b [dʒi:b̥] 'tongue'

	No murmur	Murmur	No murmur	Murmur
r [dʒi:ru]	[dʒi: + i: + •••] 'cumin seeds'	m [dʒummo]	[dʒi: + u: + •••]	'responsibility'
v [dʒi:v]	'life'	l [dʒulab]	'purgative'	
w [dʒ + u + •••]		v [dʒuwani]	'youth'	
k [dʒukta]	'joint'	s [dʒusso]	'spirit'	
g [dʒug]	'age'	f [dʒufar]	[dʒu:fər]	'salute'
h [dʒuhū]	'false'	dʒ [dʒ + u: + •••]		
t [dʒutawū]	'to get yoked'	g [dʒu:gū]	'gambling'	
d [dʒudai]	'separateness'	dʒ [dʒu:dʒwū]	'separate'	
d+d [dʒudda]	[dʒudda]	h [dʒuhū]	[dʒu:hū]	'lie'
n [dʒunwai]	'old style'	t [dʒu:twū]	'to take'	
b [dʒuban]	'word, state-ment'	t [dʒu:tū]	[dʒu:tū]	'group'
		n [dʒu:nū]	'old'	
		l [dʒu:lū]	[dʒu:lū]	

	No murmur	Murmur	No murmur	Murmur
b	[dʒetl̩] 'as much'		[dʒ + e + ...]	
h	[dʒeṭʰ] 'elder brother-in-law'	1 [dʒell̩] 'jail'		
ŋ	[dʒenɛl̩] 'by who'	v [dʒewil̩] 'such, like'		
t	[dʒetaT̩] 'winner (P)	ʃ [dʒeṭ̩əl̩] 'elder'		
n	[dʒeneɪ] 'to whom' (morpheme break)	f [dʒehad̩] 'religious fight'		
b	[dʒeb̩] 'pocket' (borrowed)	m [dʒəɪn̩] 'jain'		
m	[dʒem̩] 'as'	[dʒəʊt̩ + ...]	[dʒəʊf̩] 'mass suicide' (P)	
r	[dʒer̩] 'defeat'			

dʒ	No murmur	Murmur	No murmur	Murmur
dʒ [dʒ f_1 +ə ...]			[dʒ f_1 +ə ...]	
k [dʒ æk dʒ o] 'fully happy' (P)	dʒ [dʒ æk h] 'to repent'	k [dʒ æk dʒ o] 'fully happy' (P)	t [dʒ æk h] 'ringing noise of small bells etc.'	t [dʒ æk h f_1 n̩] 'ringing noise of small bells etc.'
g [dʒ æg mæg] 'shiny' f [dʒ æg dʒ dw] 'to quarrel'	dʒ [dʒ æg mæg] 'shiny' f [dʒ æg dʒ dw] 'to quarrel'	g [dʒ ædʒ umw] 'to give a fight'	n [dʒ æmu:n] 'fanaticism'	n [dʒ æmu:n] 'fanaticism'
dʒ [dʒ ædʒ umw] 'to give a fight'	t [dʒ æt] 'quick!' p [dʒ æpti] 'police inquiry'	dʒ [dʒ ædʒ umw] 'to give a fight'	p [dʒ æpato] 'quickness'	p [dʒ æpato] 'quickness'
t [dʒ æt] 'quick!' p [dʒ æpti] 'police inquiry'	b [dʒ æbek] 'sparkling'	t [dʒ æt] 'quick!' p [dʒ æpti] 'police inquiry'	b [dʒ æbek] 'sparkling'	b [dʒ æbek] 'sparkling'
	m [dʒ æm dʒ æm] 'noise of bells!'		m [dʒ æm dʒ æm] 'noise of bells!'	

	No murmur	Murmur	No murmur	Murmur
dʒ	[dʒ ʃ + ə + ...]		[dʒ ʃ + a + ...]	
r	[dʒ ʃ ərn̩] 'spring of water'	r [dʒ ʃ ərn̩] 'short tempered' (P)	j [dʒ ʃ aʃəl] 'welding'	j [dʒ ʃ aʃəl] 'short tempered' (P)
l	[dʒ ʃ əlk] 'glimpse'	v [dʒ ʃ əri] 'jeweller'	r [dʒ ʃ ərən̩] 'holding'	r [dʒ ʃ ərən̩] 'holding'
v	[dʒ ʃ əri] 'jeweller'	l [dʒ ʃ əl w̩] 'to hold'	l [dʒ ʃ əl w̩] 'to hold'	l [dʒ ʃ əl w̩] 'to hold'
ʃ	[dʒ ʃ əl w̩] 'to shine'	k [dʒ ʃ əkəndʒ ʃ ɔl] 'shiny'	ʃ [dʒ ʃ əkəndʒ ʃ ɔl] 'shiny'	ʃ [dʒ ʃ əkəndʒ ʃ ɔl] 'shiny'
k	[dʒ ʃ əkəndʒ ʃ ɔl] 'shiny'			
ʒ	[dʒ ʃ ədʒ ʃ ɔdʒ] 'much'	[dʒ ʃ ədʒ ʃ ɔdʒ] 'much'	[dʒ ʃ ədʒ ʃ ɔdʒ] 'much'	[dʒ ʃ ədʒ ʃ ɔdʒ] 'much'
t	[dʒ ʃ ətəkn̩] 'scolding'	t [dʒ ʃ ətəkn̩] 'scolding'	k [dʒ ʃ əkū] 'take a nap'	k [dʒ ʃ əkū] 'take a nap'
d	[dʒ ʃ ədʒ] 'tree'	d [dʒ ʃ ədʒ] 'tree'	t [dʒ ʃ ət̩ɪŋ] 'zomby'	t [dʒ ʃ ət̩ɪŋ] 'zomby'
p	[dʒ ʃ əpət̩v̩] 'to dust', 'to be a glutton'	p [dʒ ʃ əpət̩v̩] 'to dust', 'to be a glutton'	ʃ [dʒ ʃ əʃəf] 'ghost'	ʃ [dʒ ʃ əʃəf] 'ghost'
m	[dʒ ʃ əmro] 'skin disease'	m [dʒ ʃ əmro] 'skin disease'	ʃ [dʒ ʃ əʃəl] 'a pocket like hanging of cloth'	ʃ [dʒ ʃ əʃəl] 'a pocket like hanging of cloth'

→ ←

	No murmur	Murmur	No murmur	Murmur
[dʒ ^h + o + ...]	[dʒ ^h o(i)] 'bag'	[dʒ ^h + u + ...]	[dʒ ^h uqawū] 'to get thrash-ed'	[dʒ ^h uqawū] 'to get thrash-ed'
[dʒ ^h + i + ...]	k [dʒ ^h ikawū] 'to get thrust'		η [dʒ ^h uŋ dʒ ^h uŋ] , onoma-to poetic'	η [dʒ ^h uŋ dʒ ^h uŋ] , onoma-to poetic'
	l [dʒ ^h illawū] 'to get caught from the air'		m [dʒ ^h umak ^h qū] 'a vegetable'	m [dʒ ^h umak ^h qū] 'a vegetable'
[dʒ ^h + i: + ...]	k [dʒ ^h i:k] 'silver powder'		r [dʒ ^h urawū] 'to make (obj) pine'	r [dʒ ^h urawū] 'to make (obj) pine'
	η [dʒ ^h i:ŋū] 'small'		l [dʒ ^h i:lwi] 'to catch'	l [dʒ ^h ulawū] 'to make (obj) swing'
[dʒ ^h + u + ...]			k [dʒ ^h ukawū] 'to bend'	

	No murmur	Murmur	No murmur	Murmur
v	[r + e + ...]		1 [l + e + ...]	h [ləgq̩w̩] 'short'
r	[re] 'a book shelf' (not in my dictat) (P)	tʃ [tʃetʃk̩] 'sprain'		
j	[r + e + ...]	dʒ [dʒetʃn̩] 'a bundle of thread'		
w	[rəjɛt] 'public'	dʒ [dʒedʒəw̩] 'to make (obj) feel shy'		
d	[rəvət] 'Giznar mountain'	t [tʃat̩] 'braid'		
p	[rəudr̩] 'horifying'	tʃ [tʃən̩t̩] 'a stout person'		
p	[rəupʃ] 'silver'	b [lədʒw̩] 'to fight'		
r	[rauv̩] 'hell'	h [ləq̩w̩] 'to reap'		
l	[l + e + ...]	t [ləta] 'creeper'		
k	[lekʃən̩] 'signs'	t̩ [lət̩ədw̩] 'to stumble'		
k	[lək'pəti] 'millionnaire'			
g	[ləgaq̩w̩] 'to apply'			

	No murmur	Murmur	No murmur	No Murmur
[dʒ h + u: + ...]		[t + ə + ...]		
k [dʒ u:kwū] 'to bend' dʒ [dʒ u:dʒ wū] 'to fight'	k [dʒ u:kwū] 'to bend' dʒ [dʒ u:dʒ wū] 'to fight'	g [təgər] 'flower'	tʃ [tʃə tʃukčū] 'small'	tʃ [tʃə tʃu] 'small horse'
t [dʒ u:q] 'ghost' m [dʒ u:mč u] 'a bunch'	t [dʒ u:q] 'ghost' m [dʒ u:mč u] 'a bunch'	d [tə qkavwū] 'to scold'	ʈ [tənqđ] 'to feel offended'	n [tənčr] 'striking of the bell'
r [dʒ u:rwū] 'to pine for' l [dʒ u:l] 'a border'	r [dʒ u:rwū] 'to pine for' l [dʒ u:l] 'a border'	p [təpəkwū] 'to drip'	r [dʒ ī:b] '(P)' r [dʒ ī:r] 'poison'	r [təkora] 'noise of striking'
[dʒ h + e + ...]				[təbukčū] 'small'

↔

	No murmur	Murmur	No murmur	Murmur
m [tə məm̩wū] 'low burning of lamp'	[t + ə + ...]	t [t + a + ...]	f [təfukō] 'cooing of cutko' OR 'sweet sound'	
r [arkawū] 'to scold' (in a dialect)		k [takŋeɪ] 'at the right moment' tʃ [tatskō] 'cracking of bones'		
l [təlio] 'a user- less trip'		b [taʃju] 'a jute cloth'	d [tədʒu] 'cold'	
f [təʃeɪ] 'see' without blink- ing'		ŋ [təŋgɪ] 'occasion'		
s [təsər] 'a kind of silk'		p [təpʃɪ]/ [təpsɪ] 'yes' in agreement'	b [tabɔʃo] 'noise of clapping'	b [təbʃa] (P)

	No murmur	Murmur	No murmur	Murmur
j [t̪ajər]	[t̪ + a + ...] 'tire' (borrowed)		[t̪ + o + ...] [fɔn̪o] 'taunting' [t̪opɪ] 'cap'	
l [t̪al]			[t̪oʒli] 'a small pot for oil or ghee'	
v [t̪avar]	'tower' (borrowed) (P)		[t̪olkū] 'bald head'	
f [t̪əʃʃlū]		[t̪əʃʃlū] 'otherwise'	[t̪ɔʃʃū] 'crowd'	
l [taʃvū]	'to shirk, to avoid'		[t̪ + i + ...] [t̪ikiʃ] 'ticket' (borrowed) (P)	
k [t̪ + o + ...]			[t̪ityukdū] 'small, mini'	
k [t̪okwū]	'to rebuke'		[t̪itodū] 'a bird'	
tʃ [t̪otʃ]			[t̪in] 'tin'	
t [t̪otɔ]	'peak' 'a kind of cracker'		[t̪ippəŋ] 'short note'	

	No murmur	Murmur	No murmur	Murmur
	[t + i + ...]		[t + i: + ...]	
(P)	[t ^h ifin] 'tiffin'		[t ^h i:lifi] 'small mark'	
1	[t ^h ilū] 'a mark on fore-head'		[t ^h ili:lifi] 'small mark on fore-head'	
t	[t ^h i:k] 'a mark on fore-head'		[t ^h i:k] 'a mark on fore-head'	
	[t ^h i:k] 'a mark on fore-head'		[t ^h i:k] 'a mark on fore-head'	
k	[t ^h i:ko] 'a mark on fore-head'		[t ^h i:ko] 'an interesting story'	
	[t ^h i:ko] 'a mark on fore-head'		[t ^h i:ko] 'an interesting story'	
k ^h	[t ^h i:k ^h a] 'mis-chief'		[t ^h umfumi] 'a small drum'	
	[t ^h i:k ^h a] 'mis-chief'		[t ^h umfumi] 'a small drum'	
tj	[t ^h i:tj kū] 'small'		[t ^h uvail] 'towel' (P)	
q	[t ^h i:ŋkū] 'small'		[t ^h e + ...]	
p	[t ^h i:p] 'list'		[t ^h eik] 'self respect'	
m	[t ^h i:m] 'team' (P)		[t ^h e] 'melon'	

	No murmur	Murmur	No murmur	Murmur
p [t̪ + e + •••]			[t̪e+n̪]	
p [t̪ep̪]	'tape' (borrowed) (P)			
b [t̪ebəl̪]	'table'	b [t̪eb̪əl̪]	[t̪eb̪əl̪] 'stitch' (not in my dialect)	
r [terw̪u̪]	'tip'			
t [t̪elɪfɔn̪]	'telephone'	t [t̪elɪfɔn̪]	[t̪elɪfɔn̪] 'bad old woman', (P)	
v [t̪ev̪]	'habit'			
s [t̪es̪]	'taste'			
	(borrowed)			
f [t̪efuk̪o]	'peacock's singing'			
k [t̪euk̪o]	'peacocks singing'	k [t̪euk̪o]	'peacocks singing' (not in my dialect)	
h [t̪e+k̪ər̪]		h [t̪e+k̪ər̪]	[t̪e+k̪ər̪] 'a surname', (P)	
g [t̪e+t̪]		g [t̪e+t̪]	[t̪e+t̪] 'a thug'	
h [t̪e+t̪ri]		h [t̪e+t̪ri]	[t̪e+t̪ri] 'bad old woman', crowd,	
h [t̪e+n̪]		h [t̪e+n̪]	[t̪e+n̪] 'noise of coins'	
p [t̪əpko]	'scolding'			
b [t̪əblk̪o]	'noise' (P)			

	No murmur	Murmur	No murmur	Murmur
t ^h	[t ^h + a + •••]		[t ^h + a + •••]	
m	[t ^h əmko]	'playful gesture'	k [t ^h akor]	'a small king'
r	[t ^h ərwū]	'to settle'	g [t ^h aga[t ^h əija]	'patching'
l	[t ^h ələvvū]	'to pour, to empty the pot'	ñ [t ^h aqu]	'place'
s	[t ^h əssol]	'stately appear- ance'	b ^h [t ^h abf..]	(P)
	[t ^h əʃiɔl]	'seed'	m [t ^h am]	'vessel'
			r [t ^h ar]	'killing'
			l [t ^h alū]	'empty/ without any reason'
			v [t ^h avkū]	'matured'
			l ^h [t ^h +o+•••]	
			k [t ^h okwū]	'to bang'
			l ^h [t ^h obrū]	'a dullard'
			b	'deformed metal pot'

	No murmur	Murmur	No murmur	Murmur
‡	[t ^h + o + •••]		[t ^h + u: + •••]	
t ^h	[t ^h oɔg] 'a sweet preparation'		[t ^h u:[t ^h wɔ] 'to cry loudly'	
j	[t ^h ojo] 'block (wooden)'		[t ^h u:[t ^h kū] 'a crooked wood' (not in my dialect)	
t ^h	[t ^h i: + i: + •••]		[t ^h u:mki] 'a jerk to the fly-ing kite'	
k	[t ^h i:k] 'O.K.'		[t ^h u:f] 'exhaust-ed'	
t ^h	[t ^h i:[t ^h i:jū] 'dilapidated'		s [t ^h u:skū] 'to sob'	
b	[t ^h i:brū] 'deformed old pot'		[t ^h u:e + •••]	
s	[t ^h i:skū] 'joke' (not in my dialect) (P)		[t ^h e:kafū] 'address'	
t ^h			[t ^h e[t ^h] 'till the end'	

	No murmur	Murmur	No murmur	Murmur
p	[t ^h + e: + •••] [t ^h epwū] 'to touch' (not in my dialect) (P)		[d ^h + a + •••] [d ^h əglo] 'coat' [d ^h əkhō] 'disorder'	
b	[t ^h ebe tʃəd ^h aqwū] 'to push with the foot'		tʃ [tʃətʃkarō] 'to make some kind of noise for negation'	[d ^h əg ^h awū] 'to get stunned'
r	[t ^h erwū] 'quarrel'		t [d ^h əttō] 'a plug' d [d ^h ətəl wī] 'drip' (P)	
l	[t ^h elwū] 'to push'		p [d ^h əpkā] 'a food preparation'	
s	[t ^h es] 'to trip'		(P) [d ^h əf ^h a] 'a stick' b [d ^h əblū] 'a tumbler'	

	No murmur	Murmur	No murmur	Murmur
	[d̪ + a + •••]		[d̪ + a + •••]	
m	[d̪əmrɔ]	'a plant with fragran- ce'	b [d̪eb̪f̪ɔi] 'plate name'	tʃ [d̪atʃū] 'face' (dero- gatory)
r	[d̪ər]	'fear'		t [d̪at̪]
l	[d̪əllɔ]	'wealth'		'bungling' (in my dialect it is [d̪al])
s	[d̪əswi]	'to bite'		(p) [d̪afə]
l	[d̪ələkwu]	'drip- drop'	f [d̪əfəpəl]	'wisdom' 'to while away the time'
k		[d̪ + a + •••]	b [d̪abū]	'left'
g		[d̪akət̪]		'witch'
		[d̪agl̪i]		'senses'
		[d̪agl̪]		'spot'

No murmur	Murmur	No murmur	Murmur
[d + a + ...]	b ^h [q <u>ab</u> ^h <u>odi</u> jū] 'left-handed'	[d + a + ...]	f ^h [q <u>af</u> ^h i] 'wise'
m	[q <u>əm</u>] 'to burn someone'*	l	[q <u>a</u> l] 'branch'
j	[qajro] 'assembly'	k	[q <u>ok</u>] 'neck' (P)
r	[qarwū] 'to frighten'	t _r	[q <u>ot</u> /kū] 'head'
q	[q <u>o</u> q <u>o</u>] 'corn'	g ^h	[q <u>og</u> ^h lū] 'a small pot' (P)
b	[q <u>ob</u> ū] 'dull'	d ^h	[q <u>oq</u> ^h i] 'a place for guards to sit'
j	[q <u>ojo</u>] 'a ladle'		
l	[q <u>ol</u>] 'bucket'		

* Such words as these have murmur even though there is no environment for it. However, such murmur spread only occurs before/after sonorants.

	No murmur	Murmur	No murmur	Murmur
s	[dɔ̃ + o + ...]		[d + i: + ...]	
f	[dɔ̃si] 'old [dɔ̃fi] 'woman' (dialect difference)	n [di: n] 'dean' (borrowed)	[d + u + ...]	
l	[dɔ̃l] 'hypocra- cy'	k [d̥ukkər] 'pig'	[dug <u>g</u>] 'a kind of a drum'	
tʃ	[d + i + ...] [d + i: + ...]	tʃ [d̥utʃ aw̥] 'to get pushed in'	b [d̥ubaqw̥i] 'to drown'	
t	[di:tʃki] 'the stem of the fruit'	l [d̥ulavw̥i] 'to make some one lose' (P)		

	No murmur	Murmur	No murmur	Murmur
	[d <u>L</u> + u: + ...]		[d <u>L</u> + e + ...]	
tʃ	[d <u>u:trɔ:</u>] 'rag'	h [d <u>ugf̩o</u>] 'a spoon' (not in my dialect) (CP)	r [d <u>ero</u>] 'tent'	1 [d <u>elū</u>] 'an outer room of a house with a big door' *
b	[d <u>u:bka]</u> 'dips in water'			
m	[d <u>u:mo]</u> 'chok- ed with tears'		d̪ [d <u>h</u> + ə + ...]	
l	[d <u>u:l]</u> 'lost'			g [d <u>aglo</u>] 'trap'
v	[d <u>u:vo]</u> 'the settled dirt in some liquid'		tʃ [d <u>ətʃk</u> d <u>hətʃək</u>] 'onomato- poetic'	tʃ [d <u>ətʃk</u> d <u>hətʃək</u>] 'onomato- poetic'
s	[d <u>u:skū</u>] 'a sob'		θ [d <u>ənθət̪</u>] 'fast'	θ [d <u>ənθət̪</u>] 'fast'
				(p) [d <u>ənθət̪</u>] 'onomato- poetic'

	No murmur	Murmur	No murmur	Murmur
f	[d̪ f + o + •••]			
b	[d̪ b]	[d̪ b]	[d̪ b]	[d̪ b]
m	[d̪ m]	[d̪ m]	[d̪ m]	[d̪ m]
r	[d̪ r]	[d̪ r]	[d̪ r]	[d̪ r]
s	[d̪ s]	[d̪ s]	[d̪ s]	[d̪ s]
l	[d̪ l]	[d̪ l]	[d̪ l]	[d̪ l]
tʃ	[d̪ tʃ + a + •••]	[d̪ tʃ + i + •••]	[d̪ tʃ + i + •••]	[d̪ tʃ + i + •••]
k	[d̪ k]	[d̪ k]	[d̪ k]	[d̪ k]
tʃ	[d̪ tʃ]	[d̪ tʃ]	[d̪ tʃ]	[d̪ tʃ]
l	[d̪ l]	[d̪ l]	[d̪ l]	[d̪ l]
ʃ	[d̪ ʃ + o + •••]	[d̪ ʃ + i: •••]	[d̪ ʃ + i: •••]	[d̪ ʃ + i: •••]
k	[d̪ oklɪ]	[d̪ oklɪ]	[d̪ oklɪ]	[d̪ oklɪ]

	No murmur	Murmur	No murmur	Murmur
[d̪ f + i: ...]	m [d̪ h̪ i:mtʃū] 'swell-ing' l [d̪ h̪ i:lu] 'loose'	[d̪ f + e + ...]	[d̪ f ed̪] 'untouchable'	
[d̪ h + u: ...]	m [d̪ h̪ i:mtʃū] l [d̪ h̪ i:lu] k [d̪ u:kdu] 'near' v [d̪ u:wo] (P) s [d̪ u:s] 'exhausted'		Here the murmur may extend to the final consonant giving [d̪ e d̪] p [d̪ e pū] 'small stone'	
[d̪ f + e + ...]	k [d̪ eko] 'rump' (not in my dialect) (P)	[d̪ e fū] 'chad'	b [d̪ e b̄ra] 'a food preparation'	
	k ^h [d̪ e k ^h o] 'brick pieces'		Here also the extension of aspiration may change. [b] to [b̄] and result into [d̪ e b̄ra]	

	No murmur	Murmur	No murmur	Murmur
t	[t + e + ...]	r [dʒeɪ̯]	'heap'	t [t + e + ...]
t	[dʒeɪ̯]	t [tətʃə]	'peach'	t [tətʃəvʊ] 'to scold'
d	[tədɒn]	t h [tətʃjə]	'gist'	d b [tədɒdɪ̯t] 'deria-tional form'
n	[tən]	p [təp]	'body'	n [təfʌvən] 'quite snatch'
p	[təfʌvən]	b [təblɒ]	'drum'	p h [təfʌvən] 'penance ruler'
m	[təmru]	m [təmru]	'an insect'	
v	[təvoʊ]	r [tər]	'pen'	
t	[tətʃl]	t [tətʃl]	'cream'	t [tətʃl] 'sesame seeds'
k	[təkəkə]	k [təkəkə]	'bank'	
g	[təgətə]	g [təgətə]	'climax'	
h	[təhəkə]	h [təhəkə]	'spark'	
f	[təfə]	f [təfə]	'crack'	
θ	[təθə]	θ [təθə]	'bank'	
χ	[təχə]	χ [təχə]	'climax'	
χ	[təχə]	χ [təχə]	'climax'	

	No murmur	Murmur	No murmur	Murmur
t	[t + a + •••]		t	[t + a + •••]
f		[t ^a fevər] 'festi-val'	d	[tadatmɪj] 'oneness'
l	[taɪl] 'root / ground'		n	[tan] 'musical notes'
k	[takd̪oɪ] 'chance'		p	[tap] 'heat'
g	[tagd̪aɪnɪnə] 'enjoyment'		b	[tabut] 'monument'
h		[tatʃ h̪wɪ] 'to sharpen'	m	[tamdi] 'a pot'
ç			j	[tajʃo] 'to create a scene'
tʃ			r	[tar] 'string'
l			l	[tal] 'rhythm'
v			v	[tav] 'fever'
s			s	[task] 'a plate'
ɾ			ɾ	[taʃɪ] 'lock'
ɳ				[tanqʊ] 'to pull'
t				[tat] 'father' (Sanskrit)

	No murmur	Murmur	No murmur	Murmur
tʃ	[t + o + ...]		[t + o + ...]	
k ^h	[tok ^h ar] 'hose'		[tolwū]	'to weigh'
tʃ ^h	[totj ^h dū] 'rude'		[tolwū]	'to weigh'
t	[tofak] 'a meter in poetry'		[t + i + ...]	
ɖ	[toqwū]	'to break'	[tikta]	'hot' (Sanskrit) (P)
t	[totdū]	'stammerer'	[tik ^h aro]	'spark' (not in my dialect) (P)
p	[top]	'gun'	[tidzori]	'vault'
(p ^h)	[tofan]	'mis-chief'	[titikja]	'tolerence'
b	[tobro]	'sulky face'	[tithi]	'Hindu date'
j	[toj]	'water' (Sanskrit) (P)		

	No murmur	Murmur	No murmur	Murmur
t̪	[t + i + •••]		[t + i: + •••]	
b	[t̪ibet] 'Tibet'	dʒ	[t̪i:dʒ] 'third day of the month'	
m	[timir] 'dark- ness'	ɖ	[ti:ɖ] 'hopper'	
r	[t̪irɔskar] 'hatr- ed'	n	[ti:ɳu] 'sharp'	
l	[t̪ilək] 'a mark on fore- head'	t	[ti:t̪i:g oɖo]	
s	[t̪ismarkʰa]	ʂ	'grass hopper'	
v	'boaster'	r	[ti:r] 'arrow'	
k	[t̪i:kəm] 'an ins- trument used in digging'	v	[ti:vɾə] 'sharp, acute'	
kʰ		ɾ	[t̪ + u + •••]	
		k	[t̪ukko] 'whim'	
		tʃ	[t̪utʃ tʃə] 'trivial'	
		dʒ	[t̪udʒ] 'yours'	
		m	[t̪umakʰi] 'arrogance'	
		r	[t̪urayg] 'prison'	

	No murmur	Murmur	No murmur	Murmur
c	t + u + ...		[t + u: + ...]	
l	[tulna] 'compari- son'		n [tu:nw̥u] 'to darn'	
v	[tuver] 'a kind of pulse'		t [tu:t] 'fabrication'	
f	[tu(ar)] 'snow'		ɳ [tu:ɳw̥u] 'to darn'	
b		ɳ [tu:p] 'ghee'	p [tu:p] 'ghee'	
g		m [tu:mɸi] 'a pot'	m [tu:mɸi] 'a pot'	
d		r [tu:riɟi] 'a vegeta- ble'	r [tu:riɟi] 'a vegeta- ble'	
l	[tu:sɪ] 'an auspici- ous plant'		l [tu:l] , (P)	
t	[t + u: + ...]		v [tu:ver] 'a kind of pulse'	
k	[tu:k] 'a stanza (also can be [tu:k])		k [t + e + ...]	
t̥	[tu:w̥i] 'to break'		k ^h [tek ^h əd̥] 'three- somes'	
t̥	[tu:t ^h w̥u] 'to be pleased'		dʒ [tedʒ] 'bright- ness'	
t̥			t [tet̥ru] 'that much'	

	No murmur	Murmur	No murmur	Murmur
d	[t + e + ..]			
t	[tēdju] 'to lift a child'			
t ^h		[tēne] (by) 'him'		
t ^b		[tēter] 'bird' 'so', [tēnu] 'his'		
n			[tēm] 'thus'	
m				[tēm] 'thirt- een',
r				[ter] 'oil',
x				[teve] 'capaci- ty',
l				[tēsa] 'sixty three',
j				
r				
v				
s				

	No murmur	Murmur	No murmur	Murmur
k	[t ^h + a + ..]		[t ^h + a + ..]	
g	[t ^h agd ^h igad]	'tired-ness'	b [t ^h abəwū] 'to pat'	f [t ^h aſf ^h] 'estimate of length or depth'
t	[t ^h a[t ^h]] 'a set of notes in classi- cal music'		m [t ^h amwū] 'to stop'	
t	[t ^h aŋ ^h] 'police station'		j [t ^h aſj] 'becomes'	
t	[t ^h at ^h o] 'slug- iſh'		l [t ^h aL ^h] 'big plate'	
t	[t ^h an ^h] ~ 'breast'		x [t ^h ok ^h] 'stock'	
t	[t ^h ap ^h] 'bluff'		d [t ^h oq ^h] 'little'	
t			t ^h [t ^h ot ^h wawū] 'to stammer'	
n			b [t ^h ob ^h ü] 'face' (deroga- tory)	
p			v [t ^h ob ^h wu ^h] 'wait'	

	No murmur	Murmur	No murmur	Murmur
r	[t ^h + a + ...] [t ^h ɔr] 'cactus'		[t ^h + u: + ...] [t ^h u:tkar] 'hatred'	
l	[t ^h olo] 'saggy'		[t ^h u:lu] 'brown'	
dʒ	[t ^h + i + ...] [t ^h idʒəvwū]		[t ^h + vər] 'cactus'	
ɛ		'to freeze'	[t ^h + e + ...] [t ^h eplə]	'jump' 'pancake'
ɛ	[t ^h i:gædʒju]	'in rags'	[t ^h eplə]	'a shallow w bowl'
ɛ				(not in my dialect)
dʒ	[t ^h i:dʒwū] 'to get frozen'		(P)	(P)
r	[t ^h i:rʃ] · (P)		[t ^h + ai...]	
t	[t ^h + u + ...] [t ^h utkar] 'hatred'		[d + ə + ...]	
			k [dak/ə]	'alert'

	No murmur	Murmur	No murmur	Murmur
d	[d + ə + ...]		d [d + ə + ...]	
h k	[æknil] 'belonging to South'	n [ðən] 'day' (not in my dialect) (P)		
g	[dəgo] 'betraying'			
b		b [dəbawwū] 'to make (obj.) burn'		
v		m [dəm] 'breath'		
t	[dətto] 'plug'	j [dəja] 'kindness'		
d	[dədō] 'ball'	r [dərijo] 'sea'		
t	[dəttaw] 'to adopt the child'	l [dəlal] 'broker'		
s		v [dəva] 'medicine'		
f		s [dəs] 'ten'		
ʃ		ʃ [dəʃ(a)] '(bad) condition'		
h		h [dəʃən] 'burning'		
ʒ		ʒ [dəʒi] 'curds'	l [dəl] 'party', 'group'	

	No murmur	Murmur	No murmur	Murmur
k	[d + a + ...]		[d + a + ...]	
[dak/ ⁱ niʃə]	'politeness'	dʒ [dadʒɪʃ]	'elder' (P)	
[dak ^h lo]	'a sum'	t [dat ^h]	'bungling'	
[dagine]	'an ornament'	t [dataŋ]	'cleaning the teeth'	
[dagɪnɔ]		d [dad]	'justice'	
[dagɪnəmənt]		d [dad ^h arʒɪŋ]	'naive'	
f	[dag ^h]	'spot' (in my dialect it is [tag ^h])	n [dan]	'charity'
[dag ^h vɪʃ]	'to get burnt'	p [dap ^h u]	'rightful demand'	
[dag ^h vɪʃ]		b [dab ^h il]	'box'	
[dag ^h vɪʃ]		m [dam]	'price'	
[dag ^h əm]	'pomegranate'	j [dajkō]	'decade'	
[dag ^h əm]		r [dar]	'door'	
	This word is written as [daqəm] in which case murmur cannot be explained.	v [dav]	'turn in game'	
		s [das]	'slave'	

	No murmur	Murmur	No murmur	Murmur
ʃ [daʃmɪk] 'regarding' the deci- mal system'	[daʃmɪk]		[də+o+•••] ɳ [dɳɳ]	'pot for milk or curds,' 'ink pot'
f [dəf]			t [dot]	[dɔndom] 'too much' m [dɔrm]
ʃ [dəʃ]			r [dɔrɖi]	'rope'
ʃ [dəʃʃɪtʃn]			l [dolət]	'wealth'
ʃ [daʃ]			s [dɔʃi]	'cloth' merchant'/ 'surname'
dʒ [dəgɛkʰ]			s [dost]	'friend'
t [doq]				[d+d+i+•••]
t [dot]			k [dik]	(P)
			b [dɪgənt]	'horizon'
			t [ditvar]	'Sunday'

	No murmur	Murmur	No murmur	Murmur
n	[d + i + ...] [din] 'day'	t ^h [di:t ^h] 'per' [dipavwūj] 'to illuminate, to brighten'	d [di:dar] 'poor' external appearance	d ^h [di:d ^h ū] 'gave'
p				
m	[dimak] 'brain' (borrowed)	n [di:n] 'poor' [di:p] 'lamp'		
j	[dijer] 'brother-in-law'	j [di:jman] 'being given' (<i>sanskrit</i>)		
l	[dil] 'heart'	r [di:rge] 'long'		
v	[dives] 'day'	v [di:vo] 'lamp'		
f	[disa] 'direct-ion'	s [di:swī] 'to appear'		
	[d + i: ...]	[d + u + ...]		
k	[di:kri] 'daughter'	k [dukan] 'shop'		
k ^h		k ^h [duk ^h] 'unhappiness'		

	No murmur	Murmur	No murmur	Murmur
s	[d _u g _{d̥}] 'milk'		[d _u + u + ...]	
q	[d _u paw̥] 'burning' (of food)	dʒ _h [d _u dʒ _h aw̥] 'to yield' v dʒ _h [d _u dʒ _h aw̥] 'milk'	l	[d _u lari] 'pet' [duva] 'blessings'
n	[duni: _h a] ^h 'world'	d _h [d _u d _h a] ^h] 'animal' which gives milk'	f	[duʃmən] 'enemy'
p	[dupət _h o] ^h 'scarf'	d _h [d _u d _h aw̥] 'animal' which gives milk'	b	[du:b _h i] ^h 'weak'
m	[dum] ^h 'tail'	b _h [dub _h aw̥] ^h 'to feel hard'	b _h [du:b _h aw̥] ^h 'to make some one unhappy'	
r	[durat _h ar] ^h 'bad behaviour'	r	[du:r] ^h 'for'	

	No murmur	Murmur	No murmur	Murmur
1	[d + u: + ...] [du:1] 'ear ornament' (not in my dialect) (P)	n [den] 'dare' j [dej] 'worth giving'	r [deri] 'small temple'	v [dev] 'God' ʃ [des] 'country' s [des] 'one raga'
	[d + i: + ...] [di:] 'one with faults'		f [def] 'body'	[d + e i + ...] [deinik] 'every day, daily'
	k [dek'wɪ] 'to see' g [degdi] 'a pot' q [deqko] 'frog' n [denū] 'debt' d [dedar] 'poor, external appearance'		t [dəitʃə] 'demon' v [dəiv] 'fate'	[dəisik] 'regarding country'

	No murmur	Murmur	No murmur	Murmur
	[d + ə i + ...]		[d ^h + ə ...]	[d ^h + ə ...]
r	[d ^h ərbaʎiʃ] 'weakness'	f [dəiʃik] 'regarding body'	t [d ^h ɔ̃tɪŋ] 'force'	t [d ^h ɔ̃tɪŋ] 'force'
v	[dəvəriks] 'a gate keeper'		d ^h [d ^h ɔ̃d ^h qawwū] 'to scold'	d ^h [d ^h ɔ̃d ^h qawwū] 'to scold'
			n [d ^h ən] 'wealth'	n [d ^h ən] 'wealth'
			p [d ^h əpwi] 'to go forward'	p [d ^h əpwi] 'to go forward'
			b [d ^h əbako] 'a sound of someone falling'	b [d ^h əbako] 'a sound of someone falling'
			m [d ^h əmek] 'zeal'	m [d ^h əmek] 'zeal'
			r [d ^h əra] 'earth'	r [d ^h əra] 'earth'
			v [d ^h əvel] 'white'	v [d ^h əvel] 'white'
			s [d ^h əsko] 'fright'	s [d ^h əsko] 'fright'
			t [d ^h əp] 'group of cows'	t [d ^h əp] 'group of cows'

No murmur	Murmur	No murmur	Murmur
k [d̥ak]	[d̥ak]	[d̥ + a + ...]	[d̥ + a + ...]
g [d̥ago]	[d̥ago]	'fear'	[d̥amo] 'to stay for long in some- one's house'
t [d̥at̥i]	[d̥at̥i]	'thread'	
		'style' (not in my dialect)	j [d̥aj]
		(P)	'rushes'
q [d̥aq̥]	[d̥aq̥]	'attack by robb- ers'	r [d̥ar]
			'edge'
χ [d̥aq̥]	[d̥aq̥]		v [d̥avəŋ]
			'breast milk'
n [d̥an̥]	[d̥an̥]	'puffed grain'	s [d̥asti]
t [d̥atu]	[d̥atu]	'metal'	{ 'fear' [d̥asko]}
n [d̥an̥]	[d̥an̥]	'grain'	(not in my diale- ct) (P)
p [d̥ap̥]	[d̥ap̥]	'bluff'	
b [d̥ab̥]	[d̥ab̥]	'blanket'	k [d̥oko]
			'a thick stick'
			k [d̥ok̥o]
			'danger'

	No murmur	Murmur	No murmur	Murmur
	[d̪ + o + ...]		[d̪ + o + ...]	
d	[d̪ g̪ru] 'to run' (not in my dialect) (P)			v [d̪ g̪wū] 'to wash' s [d̪ g̪so] 'a blan- ket' (not in my dialect) (P)
t	[d̪ on̪t] 'water of washed thing'			
t	[d̪ otti j̪ā] 'a dhoti'			
d̪	[d̪ od̪f̪]			
b	[d̪ ob̪i] 'washer man'		[d̪ + i + ...]	
m	[d̪ om̪] 'scorching (heat)'			k [d̪ ikkar] 'hated'
j	[d̪ oj̪]			k [d̪ ik̪aywū] 'to heat'
r	[d̪ oran̪]			r [d̪ iran̪] 'to lend'
l	[d̪ eil]			k [d̪ i:ktū] 'in full swing'

	No murmur	Murmur	No murmur	Murmur
	[d ^h + i: ...]		[d ^h + u + ...]	
k	[d ^h i:k ^h wū] 'to be very hot'	[d ^h i:k ^h wū]	[d ^h + u + ...]	[d ^h unqavwū] 'to make (obj) shake'
t	[d ^h i:t̪]	[d ^h i:t̪]		[d ^h ütero] 'a cheat'
b	[d ^h i:bedwū] 'to beat hard'	[d ^h i:bedwū]		[d ^h ün]
m	[d ^h i:mū]	[d ^h i:mū]		'deep thought'
r	[d ^h i:rədʒ]	[d ^h i:rədʒ]		[d ^h üpel]
v	[d ^h i:vər]	[d ^h i:vər]	(P)	[d ^h übako] 'hair oil'
k	[d ^h ukkəp̪]	[d ^h ukkəp̪]		[d ^h umadijū] 'a noise of something falling'
dʒ	[d ^h ydgari]	[d ^h ydgari]		[d ^h umadijū] 'a chimney'
ɖ	[d ^h ukkawwū]	[d ^h ukkawwū]	'to humiliate'	[d ^h ura]
s				[d ^h usko] 'sob'
l				[d ^h uleti] 'festival of colour'

	No murmur	Murmur	No murmur	Murmur
	[d <u>h</u> + u: + ...]		[d <u>h</u> + u: + ...]	
k ^h	[d <u>h</u> :k[u]] 'attack' Chotimy (P) dialect)	[d <u>h</u> :k[u]] 'attack'	m [d <u>h</u> :m] 'much'	
dʒ	[d <u>h</u> :dʒwū] 'to shiver'		r [d <u>h</u> :r̥h] 'cheat'	
q	[d <u>h</u> :q] 'dust' (not in my dialect) (P)	[d <u>h</u> :q] 'dust' (not in my dialect) (P)	l [d <u>h</u> :l̥] 'dust' (Sanskrit)	
t̥	[d <u>h</u> :t̥wū] 'to shake'	[d <u>h</u> + e + ...]	s [d <u>h</u> :sər̥] 'dust' coloured	
t	[d <u>h</u> :twū] 'to cheat'		c [d <u>h</u> :l̥] 'dust'	
n	[d <u>h</u> :n] 'deep thought'		ç [d <u>h</u> :çd̥] 'untouch- able'	
p	[d <u>h</u> :p] 'incense'		ŋ [d <u>h</u> :gŋ] 'cow' (P)	
b	[d <u>h</u> :bako] 'a noise of falling'	[d <u>h</u> + e + ...]	n [d <u>h</u> :nū] 'cow'	
				r [d <u>h</u> :r̥jə] 'patience'
				v [d <u>h</u> :aivət̥] 'sixth no- te of a musical scale'

	No murmur	Murmur	No murmur	Murmur
[d̪f̪]	[n + e + •••]	[d̪f̪ut̪]	'white'	n [n + e + •••]
t	[d̪f̪ut̪]	[d̪f̪urt̪j̪]	'cheat-ing'	t [nət̪]
r	[d̪f̪urt̪j̪]	[nət̪]	'obsta-	ɾ [nət̪]
n	[n + e + •••]	[nət̪]	'cle'	n [nət̪]
k	[næk̪ər]	[næk̪]	'solid'	k [næk̪]
k ^h	[næk̪]	[næk̪]	'nail'	k ^h [næk̪]
g	[nɛg̪ər̪]	[nɛg̪]	'city'	g [nɛg̪]
g ^h	[nɛg̪]	[nɛg̪ rol̪]	'cruel'	g ^h [nɛg̪]
e		(not in my dialect)		e [nɛdi]
f		(P)	'river'	f [nɛfi]
tʃ	[nətʃəvñ̪]	'to make (obj) dance'		tʃ [nənami]
dʒ	[nədʒəvñ̪]	'vision'		dʒ [nəpas]
t	[nət̪]	'an actor'		t [nət̪]

n	[n + e + ...]																			
(p)	[nəfrət] 'hatred'																			
b	[nəbiəʊ] 'son'																			
m	[nuːm] 'bowing down'																			
j	[nəjən] 'eye'																			
r	[nər] 'man'																			
l	[nɛlli] 'lotus'																			
a	[nəu] 'nine'																			
s	[nəs] 'vein'																			
f	[nəʃəf] 'intoxication'																			
h	[nət] 'tap'																			
l	[nət] 'tap'																			
k	[nək] 'nose'																			
		[n + a + ...]																		
k ^h	[nək ^h wū] 'to throw'																			
g	[nəg] 'cobra'																			
t ^h	[nət ^h] 'dance'																			
dʒ	[nədʒuk] 'delicate'																			
t	[nətək] 'drama'																			
p ^h	[nət ^h u] 'fled'	*																		
t ^h	[nət ^h u] 'string'																			
t ^h	[nət ^h u] 'wealth'																			
t ^h	[nət ^h] 'caste'																			
t ^h	[nət ^h] 'master, husband'																			
d	[nad] 'sound'																			
n	[nənū] 'small'	*																		

* In these two words the murmur is due to the historical development.

	No murmur	Murmur	No murmur	Murmur
b	[n + a + ...]		[n + o + ...]	
b	[nab <u>u:d</u>] 'to remove'	b [nab <u>f</u> _i] 'naval'	k [nok <u>a</u>] 'servant'	
m	[nam] 'name'		k [ngk <u>h</u> _u] 'separate'	
j	[na.jæk] 'chief' (actor)		g [nogærwūj] 'to plough' (P)	
r	[nar] 'woman'		dʒ [nɒdʒ <u>f</u> _u] 'rope for tying hind legs of the cow, (not in my dialect) (P)	
l	[nalikər] 'coconut' (sanskrit)			
v	[nav] 'boat'			
s	[naʃ] 'destruc- tion'			
		s [næʃwūj] 'to run away' *	t [nɒt] 'exercise book'	
		h [nəʃawūj] 'to bathe'	t [nɒtrū] 'invita- tion'	
l	[nal <u>ʃ</u>] 'umbilical cord'		b [nɒbət] 'drum'	d [nɒd <u>f</u> _{arū}] 'support- less'

	No murmur	Murmur	No murmur	Murmur
m	[n + o + •••] [nɔm] 'ninth day of the fortnight'	tʃ ^h [nitʃ ^h amqu] (not in my dialect) (P)	[n + i + •••]	
r	[nɔrti] 'a day ^{from} nine day festival'	dʒ [nidʒ] 'of self'		
l	[nɔllkol] 'a vegeta- ble'	t [nit] 'everyday'		
l	[nɔlijo] 'mongoose'	d [nidan] 'diagnose'		
k	[n + i + •••]	n [nidəd] 'sound'		
k	[nikət] 'nearby'	p [nipat] 'destruct- ion'		
k ^h	[nik ^h ala s] 'frank'	b [nibiq] 'deep'		
g	[nigam] 'Veda'	g [nig ^h əq <u>tu</u>] 'a list of words' (Sanskrit)		
tʃ	[nitʃ ovwū] 'to squeeze'	m [nimək] 'salt'		
		j [nijet] 'decided'		

	No murmur	Murmur	No murmur	Murmur
[n + i + ...]	[n + i + ...]		n + i + ...	
r [nira] 'different'		q [ni:dq] 'nest'		
l [niləj] 'residence'		t [ni:tərvū] 'to drip'		
v [nivərvū] 'to stop'		p [ni:pədʒ] 'product-ion'		
ʃ [niʃə] 'night'		b [ni:b] [nib] [nibwū] 'to sustain'		
s [nisbat] 'concern'				
[n + i: + ...]				
k [ni:kə] [wū] 'to start, to come out'		m [ni:mwū] 'to appo-int'		
		r [ni:r] 'water'		
		l [ni:l] 'blue'		
		v [ni:və] [wū] 'to elect'		
g [ni:gə] [wū] 'to drip'		s [ni:sə] 'stone (not in my dialect)(P)		
tʃ [ni:tʃ] 'low'				
t̪h [ni:t̪h] 'decided' (not in my dialect)(P)		f [ni:ʃar] 'snow'		

	No murmur	Murmur	No murmur	6 Murmur
	[n + u + •••]		[n + e + •••]	
k	[nuksan] 'harm'	m [nem] 'target'		
s	[nusk ^h o] 'treatment'	v [nev] 'outlet'		
	[n + u: + •••]			
t	[nu:tən] 'new'			
p	[nu:pur] 'anklet'	s [nes] 'village'		
r	[nu:r] 'light'			
	[n + e + •••]			
k	[nek] 'honest'	l [nel] 'narrow		
t	[net] 'borrowed)			
d	[nedə] 'decided'			
t	[netər] 'bamboo'			
n	[nen] 'love'			
p	[nepal] 'Nepal'			
(p) ^h	[nefə] 'a fold of petticoat for inserting' ing a string'			

	No murmur	Murmur	No murmur	Murmur
j	[nɛɪdʒəl]	'boat'	p [p + e + ...]	
r	[nɛɪrəʃʃ]	'without any hopes'	k [pækʃfɪmɪ]	'to hold'
v	[nɛɪvɛd]	'offerings'	k [pækʰwadʒ]	'musical instrument'
s	[nɛɪsɛdʒ]	'name'	g [pæg]	'leg'
	[nɛɪsərgɪk]	'natural'	ɛ [pæg f]	[pæg ʃ] 'band' [pæg ʃ̩], 'turban'
			tʃ [pætʃ hɪ]	'afterwards'
			dʒ [pædʒwʊ]	'to harass'
			t [pætʃwʊ]	'to bang'
			h [pætʃ n]	'reading'
			d [pædʒ n]	'to fall'
			ɾ [pædʒ w̩]	[pædʒ w̩], 'to repeat'
t	[nɔ:təm]	'new'	t [pædʒ]	'but'

	No murmur	Murmur	No murmur	Murmur
t	[patri] 'tin'		v [pəvən] 'wind'	
t ^h	[pət're] ^h 'stone'		f [pəf'u] 'animal'	
d	[ped] 'position'		s [pəstawo] 'repen-	
			tance'	
d ^h	[pedhərwi] 'to come or go'	(in hono-	l [pel] 'moment'	f [phēren] 'shirt'
		ur or in satire)		
h	[Panoti] 'bad days'		l [Pak] 'holy'	
p	[pəpəju] 'papaya'		k ^h [pak ^h] (bor-	
m	[pəmrat] 'fragra-		n ^h [pak] 'side'	
	nce'		g [pageɪl] 'mad'	
j	[paʃ] 'milk,' water'			
r	[parəqwi] 'to marry'		t _f [patʃən] 'digesti-	
l	[p əlkaro] 'one blink'		t _f ^h [patʃ ^h əl] 'behind'	
			dʒ [Padʒil] 'miser'	
			t [patʃ] 'sette'	

	No murmur	Murmur	No murmur	Murmur	
b	[pət̪]	'a lesson'	j	[paj]	'leg'
d	[pəd̪]	'obliga- tion'	r	[par]	'across'
g	[panj̪]	'water'	l	[palək]	'guardian'
t	[pat̪k]	'sin'	v	[pavən]	'holy'
t ^h	[pat̪ ^h ərwū]	'to spread'	f	[paʃ̪]	'clutches'
d	[padər]	'open space at the end of the village'	s	[pasəl]	'nearby'
d ^h	[pad̪ ^h ru]	'direct- ly'	l	[paʃ̪wū]	'to support' rt'
n	[pan]	'leaf'	k	[pokəl]	'shallow'
p	[pap]	'sin'	k ^h	[pok ^h radʒ̪]	'semi- precious stone'
m	[pamwū]	'to receive'	tʃ	[potʃ̪kū]	'soft'
			t ^h	[pot̪kū]	'bundle'
			t ^h	[pot̪ ^h]	'caravan'

	No murmur	Murmur	No murmur	Murmur	
	[p + o + ...]		[p + o + ...]		
t [pon̪i]	'three' fourth'	ʈ [poq̪wū] 'to sleep'	ʃ [poʃwū] 'to upbringing'		
t [pote]	'self'		l [pol̪]	'a lane'	
tʰ [pot̪i]	'book'			ɦ [poɦ]	'early morning'
d [pod̪o]	'cow' dung'		[p + i + ...]		
p [popt̪ū]	'eye lid'		k [pikʰawū] 'to be clawed'		
b [pobara]	'to escape, run'		ɛ [pig]awū] 'to melt'		
m [pont̪o]	'a kind of a saree'		ə [pitʃkari] 'sprink- ling'		
j [pojru]	'lotus'		tʃʰ [pitʃʰan] 'to know'		
r [porəs]	'zeal'		t [pitʃawū] 'to get beaten up'		
l [polfut̪v]	'exposed'		t [pita]	'father'	
s [posak]	'dress'		n [pin]	'pin'	

	No murmur	Murmur	No murmur	Murmur
p	[p + i + •••] [pi:pasa] 'thirst!'		[p + i + •••] l [pi:l] 'a mark of 'haldi' on forehead'	
j	[pi:jər] 'father's house! <small>the married (for daughter)</small>		[p + i: + •••] k ^h [pi:k ^h wū] 'to rummage!'	
r	[pirswī] 'to serve food'		[pi:g ^h alwī] 'to melt!'	
l	[pilawū] 'to get squeezed!'		t ^h [pi:t ^h o] 'pursuit'	
v	[pivqavwū] 'to make (obj) drink!'		t [pi:twū] 'to beat!'	
f	[pi:jatf] ghost		t ^h [pi:t ^h] 'back!'	
q			d [pi:qwū] 'to harass!'	
g			f ^h [pi:f ^h] 'matured!'	
s	[pisawwū] 'to get something crushed!'		t _l [pi:qlū] 'drink!'	
c			t [pi:ttel] 'brass!'	
o			d ^h [pi:d ^h wū] 'drank!'	

	No murmur	Murmur	No murmur	Murmur	
	[p + i: + ...]		[p + u + ...]		
n [pi:n]	'fat'	tʃ [putʃtʃə]	'tail'		
p [pi:p]	'drum'	tʃʰ [putʃʰədʒiʃ]			
j [pi:ju:f]	'nectar'		'with'		
r [pi:rəswū]	'to serve food'	t [pu:t]	'tail'		
l [pi:lwū]	'to squeeze out'	tʰ [putʰwū]	'cover'		
v [pi:wā]	'to drink'	ɾ [puŋjə]	'holy'	d [puŋʃəri]	'leader'
s [pi:swū]	'to grind'	t [putrə]	'son'		
l [pi:lū]	'yellow'	d [puðəl]	'soul'		
	[p + u + ...]	n [pu:nit]	'holy'		
k [pukar]	'a call'	r [pur]	'city'		
kʰ [pukʰtar]	'adult'	l [pul]	'bridge'		
g [pugwū]	'to reach'	f [puʃkəʃ]	'much'		
		s [pu:tək]	'book'		

	No murmur	Murmur	No murmur	Murmur
	[p + u: + ...]		[p + e + ...]	
e [pu:gwū]	'to reach'	k [pek]	'clever'	
tʃ h [pu:tʃ d ū]	'tail'	k h [pek wū]	'to see'	
dʒ [pu:dʒwū]	'to worship'	ɛ [pegan]	'message' <small>c̩eɪvən ədʒ</small>	
t h [pu:t h]	'back'	tʃ [petʃ]	'twisted nail'	
q [pu:qlo]	'pan cake'	dʒ [pedʒ]	'rice soup'	
ʈ [pu:rɪ]	'a cotton roll'	t [pet]	'stomach'	
t. [pu:tʃi]	'a doll'	t h [pe t h e]	'like'	
n [pu:nəm]	'full moon night'	ɖ [pedu]	'lower portion of stomach'	
m [pu:ndfi]	'cotton ball'	d [peda]	'produce'	
r [pu:rəŋ]	'a sweet dish'	d h [pedu]	[pedu] 'one who goes often to take advantage of someone'.	
s [pu:fal]	'sun'			
l [pu:l o]	'a bundle of dry grass'			

	No murmur	Murmur	No murmur	Murmur
n	[pən] 'pen' (borrowed)		[p + e + ...]	
p	[pepər] 'paper' (borrowed)			
m	[pemlo] 'a sissy fellow'	s [p̪aisa] 'money'		
r	[pervi] 'arrange- ment'	t [paʊtrə] 'grand- son'		
ʃ	[peʃva] 'peshwa'	r [p̪euruʃ] 'manliness'		
s	[peswū] 'to enter'	f [p̪euʃd̪h] 'a kind of a ritual for Jains'		
k	[p̪eɪki] 'amongst'	h [p̪eɪkt̪ə] 'only'		
q	[paɪqū] 'wheel'	g [f̪eɪgavwū] 'to throw'		
t	[p̪eitruk] 'inherited from father'	tʃ [f̪atʃak] 'noise of something piercing'		
ʃ	[peɪʃat̪] 'devilish'	dʒ [f̪edʒet̪i] 'farce'		
t		t [f̪et̪kpi] 'clum'		

(p _b)	[f _a d _e] n	to prepare, to prepare-
(p _b)	[f _a n _s] t	to escape, escape,
x	[f _a r _e k] x	lattice, board, lattice,
x	[f _a t _i f _a] d	destroy, destroy-
(p _b)	[f _a d _e m] t	afraid, afraid,
(p _b)	[f _a l _e] d _b	to be, to be,
(p _b)	[f _a l _e] n	destroy destroy-
(p _b)	[f _a l _e] e	rotten, rotten,
(p _b)	[f _a g _e] k	leaves leaves
(p _b)	[f _a g _e] d	leaves leaves
(p _b)	[f _a g _e] t	success, success
(p _b)	[f _a g _e] h	spout, spout,
(p _b)	[f _a g _e] d	year, year,
(p _b)	[f _a g _e] l	fruit, fruit,
	No murmur	Murmur
	No murmur	Murmur

	No murmur	Murmur	No murmur	Murmur
j	[f + a + ...]		[f + o + ...]	
j [faɪdə] 'beneft'	t [fɔtə] 'photo'			
r [fərəs] 'farce'	d [fodw̥ɪ] 'to break'			
l [faltu] 'use-less'	t [fotrɪf] 'peel'			
v [favət̪] 'accom-plish-	d [fodū] 'soft and bubbling'			
m [fas̪t̪] 'fast' (borrowed)	n [fən] 'phone' (borrowed) (P)			
s [fas̪t̪] 'fast' (borrowed)	p [fɔfəl] 'betel nut'			
l [fəl̪] 'long-jump'	m [fəm] 'foam' rubber' (borrowed)			
[f + o + ...]	r [fɔrā] 'rain drops'			
k [fɒk] 'null'	l [folw̥ɪ] 'to peel'			
g [fogət̪] 'use-less'	f [fɔfɪ] 'courage-less'			
dʒ [fɒdʒ] 'army'				

	No murmur	Murmur	No murmur	Murmur
s	[fɔslavwū] 'to cheat'		[f + o + ...]	
f	[f + i + ...]			
k	[ki:kər] 'worry'		k [fi:kū]	'bland'
t	[fit̪]	'fit' (borrowed) (P)	t [fi:t̪wū]	'to get rid of'
r			t [fi:n]	'foam'
t			t [fi:t̪]	'ribbon'
r			r [fi:rki]	'a wheel for thread'
s			s [fi:sū]	'tasteless'
g			s [f + u + ...]	
t			g [fugaro]	'balloon'
r			t [fuawū]	'to get rid of some- one'
l	[filəm]	'film' (borrowed) (P)	t [futkar]	'serpent's hissing'
s	[fisad]	'compl- ain'	d [fudino]	'mint'
f	[fi:jari]	'boast- ing'		

	No murmur	Murmur	No murmur	Murmur
(p) m	[f + u + ...] [fu:fato] 'blow-ing'		[f + u: + ...] [fu:ddi] 'to go round and round'	
r	[furtyo] 'completely' shattered	tussels	[fu:m̩t̩f̩l] 'tassel'	
l			[f + ɿ + ...] [fuleww̩] 'to expand'	
v	[fuvaro] 'fountain'		[f + e + ...] [fekw̩u] 'to throw'	
e	[f + u: + ...] [fu:g] 'fungus'		[f + e + ...] [fədw̩u] 'to return the debt'	
t	[fu:lef̩f̩] 'beautiful'		[f + e + ...] [fen̩] 'hood'	
			n [fənsi] 'or fancy' [fensi] (borrowed) (P)	

	No murmur	Murmur	No murmur	Murmur
(P)	[f + iɛ + ...]		[b + a + ...]	
t	[fetst̩] 'lung'	t [betk̩u] 'short'		
r	[fer] 'difference'	d [bedai] 'boasting'		
l	[felawo] 'spread'		lh [bað̩t̩i] 'promotion'	
s	[fɛslo] 'ultim- ate result'	l [benɡɑ] 'to boast, to announce'		
b	[b + a + ...]		t [batək] 'duck'	
k	[bækro] 'goat'	t ^h [bst̩t̩a] mbət̩t̩a]	'to fight'	
k ^h	[bæk'edo] 'quarr- el'		holding each other'	
g	[beglo] 'stork'	g ^h [bəg̩f̩] (P)		
tʃ	[bətʃət̩] 'sav- ings'	d [bedlo] 'revenge'		
dʒ	[badʒan] 'bazar'	dg [badʒawu] 'to impose'	n [benw̩u] 'to happen'	f [badʒu] 'every- thing'

	No murmur	Murmur	No murmur	Murmur
p [peppor] 'after-noon'	[b + a + ...]	k [baki] 'remaining'	b + a + ...	
(r) [defaɪt] 'burgl-ing'		k [bak, qwū] 'to quarrel'		
m [bəmbl̩] 'double'		g [bag] 'garden'		
j [bəjan] 'descrip-tion'		(P) tʃ [batʃko] 'handful'		
		dʒ [badʒət̩] 'a low square table'		
r [bərtʃ ət̩] 'coarse, rough'		t [baɪt̩] 'bottle'		
l [bəla] 'pest'		t̩ [bat̩k̩] 'short' (P)		
ʃ [bəsər] 'two score'		dʒ [badʒ̩] 'squint-eyed'		
s [bas] 'enough'		ŋ [ban̩] 'bow'		
l [bal̩] 'power'		t [batm̩] 'news'		
		ɫ [bəfam̩] 'excuse'		

	No murmur	Murmur	No murmur	Murmur
t ^h	[b + a + ...]		[b + a + ...]	/
b	[bat ^h] 'embrace'	v [bawo] 'charlatan'		
d	[bad] 'subtraction'	f [baʃpə] 'steam'		
n	[ban] 'earnest money'	s [basm̥t̥il] 'kind of rice'		
p	[bap] 'father'	h [baʃu] 'hands'		
(ph)	[baʃwū] 'to steam cook'			
b	[babət] 'fact, regarding'			
j	[baʃlo] 'coward'			
r	[bar] 'twelve'			
l	[balika] 'small girl'			
m	[baʃ(h)man] 'Brahmin'	t [botʃi] 'back of the neck'		
		dʒ [bodʒəl] 'load'		
		t [botʃ] 'boat'		
				(borrowed)

	No murmur	Murmur	No murmur	Murmur
b	[b + o + ...]		[b + o + ...]	
ɖ	[bod̪ū] 'hairless'		v [bowū] 'to sow' (but in very restricted dialect)	
t		[bot̪ter] 'seventy two'		
t ^h	[bot̪əd̪] 'dullard'			
d	[bod̪ū] 'hollow'	f [bod̪f̪]	'preaching'	
n	[bones] 'bonus' (borrowed)		[bitʃarū] 'poor, pitiable'	
b	[bobd̪ū] 'stammerer'	tʃ ^h [bitʃ ^h enū] 'mattress'		
j	[c̪ca] 'boy' (borrowed)	ʈ [bid̪avvū] 'to make' (obj) close		
r	[bor] 'a fruit'	n [bin] 'without' (prefix)		
l	[bolwū] 'to speak'			b [bib̪as] 'a raga'
r	[birud]			b [bib̪as] 'title'

	No murmur	Murmur	No murmur	Murmur
1	[b + i + ...]		b + i: + ...	
tʃ	[bi:tʃ] 'bill' (borrowed)	tʃ [bi:tʃtʃ] 'anklets'		
dʒ		dʒ [bi:dʒ] 'seed'		
t		t [bi:tʃ] 'beet root' (borrowed)		
q		q [bi:ðwɪ] 'to close the envelope'		
v	[bɦjvðavṳ] 'to frighten' (In the diale- ct where there is [bɦj:wɪʃtʃo̤] be afɦraid of.)		dɦ [bi:ðṳ] 'afraid'	
n		n [bi:n] 'a musical instrument'		
b		b [bi:bū] 'mould'		
m		m [bi:mar] 'sick'		
l		l [bi:li] 'a kind of tree'		
tʃ	[bi:tʃarṳ] 'poor, pitiable'		tʃ [bi:tʃtsə] 'vulgar'	

	No murmur	Murmur	No murmur	Murmur
k	[b + u + ...] [bulk] 'book' (borrowed)		[b + u + ...]	
t	[butʃi] 'earring'	{ʃ [budʒarū] 'a lid for the pot'		
t ^h	[bu:tʰ] 'blunt'			
d	[buðavwū] 'to make' (obj.)			
sink		ʃ [buðapə] 'old age'		
d	[bubdbud] 'bubble'			
m	[bumaraq] 'shouting'			
				ʃ [bu:tʃ] 'lid'

	No murmur	Murmur	No murmur	Murmur
t	[b + u: + ...]		[b + e + ...]	
t	[bu:t] 'boot' (borrowed)	dʒ f [bu:dʒ əvʊ] 'to blow off'	k [bekɪ] 'two, pair' b [begm] 'wife' (borrowed)	
t ^h	[bu:t ^h hʊt]		tʃ [tɛtsen] 'uncomfortable'	
q	[bu:qwū] 'blunt'	dʒ [bedʒar] 'upset' etc.)	dʒ [bedʒar] 'upset'	
q	[bu:qwū] 'to get drowned'	t [betɪt] 'daughter'	t [betɪt] 'daughter'	
q		t [bet ^h ək] 'sitting place'	t [bet ^h ək] 'sitting place'	
q		d [bedʊ] 'pot'	d [bedʊ] 'pot'	
m	[bu:m] 'shouts'	(devogatory) t	[bet] 'plan'	[bedəf] 'clumsy'
r	[burū] 'ill'	d [bu:d ^h] 'understand'	d [bedərkar] 'careless'	d [bedəfak] (P) 'careless'
p			n [benamj:n] 'unique'	[bepəgj:n] 'with two legs'

	No murmur	Murmur	No murmur	Murmur
(p) b	[b + e + ...] [befam] 'careless' [bebɪl] 'girl' (borrowed)		[b + e + ...] [bəd] 'limitless'	
r			[b + a i + ...] [bəri] 'wife'	
dʒ b		[bədʒɪk] 'regarding seed' [bebʌn] 'unconscious'	[b + u + ...] [bədʒɪk] 'intelligent'	
m	[bemətʃ] 'difference of opinion'		[b + e + ...] [bətʃ] 'devotion'	
r r	[berkʰi] 'an ornament'			[berkʰavwū] 'to get the future read'
l	[bel] 'bell' (borrowed)			
v	[berqū] 'double'			
f	[besək] 'doubtless'			
s	[beswū] 'to sit'			

b	[b̥ + a + ...]	Murmur	No murmur	Murmur
b̥	[b̥ + a + ...]		b̥ [b̥ + a + ...]	t̥ [b̥ t̥ vari] 'woman who takes food in the fields'
g	[b̥ g̥ a:t̥] 'devotee'			
tʃ	[b̥ tʃ̥ a:t̥] 'chewing noise'			d [b̥ d̥ dr̥] 'gentleman'
dʒ	[b̥ dʒ̥ a:n̥] 'devotion-al song'			p [b̥ p̥ pk̥] 'pomp; show'
t̥	[b̥ t̥ a:t̥] 'brahma'			f [b̥ f̥ b̥ k̥] 'shine'
t̥	[b̥ t̥ a:j̥] 'baker'			m [b̥ m̥ m̥ r̥ o] 'wasp'
d̥	[b̥ d̥ a:k̥ w̥ u] 'to get started'			j [b̥ j̥ j̥] 'fear'
ɾ̥	[b̥ ɾ̥ a:n̥ k̥ a:r̥ a] 'an impression of some sound'			r [b̥ r̥ r̥ w̥ u] 'to fill'
				l [b̥ l̥ l̥ l̥] 'well, good'
				v [b̥ v̥ v̥ v̥ a] 'a villa-ge drama'

	No murmur	Murmur	No murmur	Murmur
b	[b̥ f̥ + a + ...]	s [b̥ g w̥] 'to bark' l [b̥ ɿ l w̥] 'to mix, to be together, [b̥ + a + ...] k [b̥ a kəd] 'animal which stops giving milk'	b f̥ [b̥ b̥ f̥ + a + ...]	q [b̥ a d̥ u] 'rent' n [b̥ a n̥ u] 'meal' t [b̥ a t̥] 'rice' t̥ [b̥ a t̥ h̥ u] 'food packed for travelling'
h				d [b̥ a d̥ e r w̥ o] 'month's name'
g				n [b̥ a n̥] 'sense'
tʃ				b [b̥ a b̥ ɿ ɿ] 'brother's wife'
dʒ				m [b̥ a m̥ ɿ ɿ] 'thief, rogue'
t				j [b̥ a j ɿ ɿ] 'man'
ʃ				r [b̥ a t̥ h̥ u] 'weight'

	murmur	Murmur	murmur	murmur	Murmur
b	[b̥ + a + ...]	[b̥ + o + ...]	b̥ + i + ...	[b̥ + i: + ...]	[b̥ + i: + ...]
v	[b̥av] 'price'	[b̥opal̥] 'exposure'	n [b̥inn̥] 'different'	[b̥ill̥] 'a community'	
f	[b̥af̥ə] 'language'	[b̥omijo] 'gūdē'	l [b̥ilem̥] 'a fruit of the tree'	[b̥:ʃət̥] 'horrfying'	
s	[b̥as̥] 'illusion'				
θ	[b̥aθ̥] 'address'	[b̥or̥]	[b̥is̥k̥] 'doctor'	[b̥ + u + ...]	
ð	[b̥ + o + ...]	[b̥ɔl̥]	[b̥ist̥il̥] 'one who carries water'	[b̥ukt̥il̥] 'enjoyment'	
k	[b̥okaw̥]	[b̥oh̥]	(not in s)	[b̥uk̥al̥w̥]	
g	'to get'	[b̥ok̥]	(P) my dialect	[b̥uk̥h̥]	'hungry'
dʒ	'pierced'	[b̥og̥]	[b̥i:k̥h̥] 'begging'	(P)	
ɛ	[b̥og̥] 'enjoy-	[b̥oł̥u]	'innocent'	t [b̥ydz̥al̥]	'hands'
dʒ	ment'	[b̥i + i + ...]	t [b̥i:dʒ̥əv̥w̥l̥] 'to wet'	[b̥ytl̥o]	'corn'
ɛ	[b̥edʒai] 'sister-	[b̥ikʃuk̥]	q [b̥i:q̥]	[b̥ytan̥]	'Bhutan'
dʒ	in-law'	[b̥idʒav̥u] 'to make (obj)	t [b̥i:tar̥] 'inside'	[b̥ypall̥]	'raga'
t	[b̥og̥] 'fool'	[b̥ikari]	t [b̥i:n̥] 'wet'	p [b̥yvən̥]	'house,
h	[b̥og̥h̥u] 'crest-fallen'	[b̥iq̥av̥w̥]	m [b̥i:m̥] 'fat'	v	abode'
d	[b̥odo]	[b̥itti]	r [b̥i:ru]	r [b̥yrkas̥]	'bluish'

	Murmur	Murmur	Murmur	Murmur	Murmur
1	[b̥ + u + ...]	[b̥ + u: + ...]	[b̥ + e + ...]	[b̥ + e + ...]	[b̥ + əu + ...]
	[b̥ułakn̥] 'forgetful'	[d̥] 'd'	[b̥u:d̥ɔr̥] 'king'	[k̥] 'corner'	[b̥a:utik] 'earthly'
s	[b̥usko] 'a jump'	[p̥] 'p'	[b̥u:p̥] 'king'	[ɛ] [b̥eɡn̥] 'together'	[b̥ɔ:umik] 'earthly'
	[b̥ + u: + u: + ...]		[b̥u:mil] 'land'	[dʒ] [b̥edʒ] 'humidity'	[b̥ɔ:umitik] 'earthly'
k	[b̥u:ko] 'powder'	[r̥] 'r'	[b̥u:nki] 'enchanted'	[t̥] [b̥et̥] 'present'	
k̥	[b̥u:k̥] 'hunger'			[d̥] [b̥ed̥] 'mystery'	
g	[b̥u:go] 'geography'	[l̥] 'l'	[b̥u:l̥] 'mistake'	[r̥] [b̥erəvv̥] 'to hang'	
t̥/r̥	[b̥u:tʃar̥] 'who walks on earth'	v	[b̥u:vo] 'one who removes the effect of ill spirit'	[l̥] [b̥e[l̥]] 'mixture'	
t̥/s̥/h	[b̥u:tʃa:ja] 'shadow of the earth'	/	[b̥u:sən̥] 'decoration'	[j] [b̥əi:jo] 'north Indian'	
t̥	[b̥ut̥] 'ghost'	s	[b̥usw̥] 'to erase'	r̥ [b̥əirəv̥] 'frightening'	
d̥	[b̥u:dev̥] 'brahmin'				

No murmur	Murmur	No murmur	Murmur	No murmur	Murmur
m [m + e + ...]	m [mədʒɪfɪ] 'coarse', fragrant, nce,	m [mənɪ] 'a measurement', fragn.	m [met] 'vote', fragrant, nce,	m [med] 'pride', fragrant, nce,	m [medɪfɪ] 'pulse', fragrant, nce,
e [magər] 'crooked', dble,	e [meɪg̩ mæg̩ əl] 'strong', fragrant, nce,	e [mənɪ] 'a measure', frame,	e [met] 'vote', fragrant, nce,	e [med] 'pride', fragrant, nce,	e [medɪfɪ] 'pulse', fragrant, nce,
t [matʃək] 'to give', oth,	t [matʃək] 'to give', oth,	t [man] 'mind', 'money',	t [mapəvɪt̪] 'to get', (obj)	t [man] 'mind', 'money',	t [mapəvɪt̪] 'to get', (obj)
d [medɪfɪ] 'pulse', acy,	d [medɪfɪ] 'pulse', acy,	d [medɪfɪ] 'pulse', acy,	d [medɪfɪ] 'pulse', acy,	d [medɪfɪ] 'pulse', acy,	d [medɪfɪ] 'pulse', acy,
f [medɪfɪ] 'pulse', acy,	f [medɪfɪ] 'pulse', acy,	f [medɪfɪ] 'pulse', acy,	f [medɪfɪ] 'pulse', acy,	f [medɪfɪ] 'pulse', acy,	f [medɪfɪ] 'pulse', acy,
j [medɪfɪ] 'pulse', acy,	j [medɪfɪ] 'pulse', acy,	j [medɪfɪ] 'pulse', acy,	j [medɪfɪ] 'pulse', acy,	j [medɪfɪ] 'pulse', acy,	j [medɪfɪ] 'pulse', acy,

	No murmur	Murmur	No murmur	Murmur
m	[m + ə + ...]		[m + a + ...]	
r	[marwū]	'to die'		
l	[məlai]	'cream'		
v	[məvali]	'a rogue'	tʃ	[matʃɪs] 'match box' (borrowed) (P)
s	[məʃfur]	'famous' (borrowed)	tʃn	[matʃən] 'fisher-woman'
s	[məsko]	'butter/ flattery'	dʒ	[madʒɪl] 'ex..!
l	[məl]	'dirt'	tʃ	[madʒɪləm] 'the midd- le one'
k	[makəq]	'an insect' (in my dia- lect it can mean: monk- ey)	t	[matʃɪ] 'soil'
k	[makh₁]	'a fly'	tʃh	[makh₂] 'to feel bad'
g	[mag]	'demand'	d	[madʒɪ] 'mother'
			dʒ	[madʒɪl] (P)

	No murmur	Murmur	No murmur	Murmur
	[m + a + ...]	[m + a + ...]		
t	[marqwi] 'to enjoy'	m [mama] 'maternal'		
t	[mata] 'mother'			
t ^h	[matu] 'head'			
d	[mada] 'female'	s [masu:k] 'lover' (borrowed)		
n		s [masum] 'innocent' (borrowed)		
d ^h	[mad <u>h</u> uri] 'sweet- ness'			
n	[man] 'honour'			
j	[ma:jal] 'attract- ion'			
r	[mar] 'beating'			
l	[mal] 'luggage'	k [moko] 'opportu- nity'		
v	[mawo] 'burnt milk'	k ^h [mok're] 'in front'		
p	[map] 'measure- ment'	g [mogro] 'a flower'		
(P ^h)	[mafak] 'appropri- ate'	t ^h [mog <u>h</u> am] 'vague'		
dʒ	[modza] 'suit- able'	g [modza] 'waves, socks'		

	No murmur	Murmur	No murmur	Murmur
	[m + o + ...]	dʒ [mɒdʒər] 'in the middle'	[m + o + ...]	
t	[mɒtʃɪ*]	t [mɒtʃɪ*] 'big'	n [mɒnəl] 'a bird' (P)	
q	[modq] 'a kind of a head dressing for the women performing certain ritual at marriage time'	p [moplə] 'a community'	r [mor] 'peacock'	
			t [mol] 'value'	
			v [mɒvqɪ] 'leader' (P)	
s			s [mosal] 'maternal uncle's house'	
			f [mɒfɪ] 'shortening'	
t	[mot] 'death'	q [mɒdʒu] 'mouth'	l [moʃɪ] 'bland'	
t ^h	[motn]	f [mɒfən] 'shortening'	[m + i + ...]	
d	[mod] 'joy'	tʃ [mitʃkarwū] 'to work'		

	No murmur	Murmur	No murmur	Murmur
	[m + i + ...]		[m + i: + ...]	
dʒ [midʒhani] 'feast'		tʃ [mi:tʃwū] 'to close' eyes!		
t [mitarwū] 'to get rid'		dʒ [mi:dʒ] 'seeds'		
ɳ [minq̪iç̪] 'of was' (P)		t [mi:t̪] 'stare'		
t̪ [mitr̪a] 'friend'		t̪h [mith̪un] 'salt'		
t̪h [mith̪un] 'pair'		ɳ [mi:ɳ̪] 'wax'		
n [minare] 'a pole'		n [mi:n] 'fish'		
j [mijo] 'a muslim'		r [mi:r] 'rich man' (borrowed)		
r [mirat̪] 'wealth'		l [mi:lən] 'meeting'		
l [mil̪] 'mill'		[m + u + ...]		
f [misrə] 'mixed'		k [mukt̪ə] 'free'		
s [misər] 'Egypt' (P)		k̪ [mukh̪i] 'leader'		
h [misir] 'sun'				

	No murmur	Murmur	No murmur	Murmur
g	[m + u + ...]		[m + u + ...]	
ɛ	[mugət] 'crown'		n [muni] 'sage'	
tʃ	[mutʃkund] 'a flower' (Sanskrit)		(p) b [muflis] 'poor man' (borrowed) [mubarək] 'congratulations'	
tʃ	[mutʃhələ] 'one with mustache'		m [mumakfa] 'desire for emancipation'	
dʒ	[mudʒəb] 'accordingly'		r [muratijo] 'a candidate for marriage'	
dʒ		[mudʒhəro] 'unpleasantness'	l [mulək] 'province'	
t'h	[mut'hij] 'fist'		j [muajro] 'poet's meet'	
q	[muddal] 'like dead body'		s [musəl] 'a pound-ing stick'	
t	[mutərdi] 'urinal'		f [mufurta] 'auspicuous moment'	
d	[mudət] 'time limit'			

	No murmur	Murmur	No murmur	Murmur
k	[m + u: + ...]		[m + u: + ...]	
k [mu:kui] 'to keep'		/ [mu:sək] 'rat'		
g [mu:gū] 'dumb' (not in my dia- lect)(P)		s [mu:s[i]] 'a medi- cal root'		
tʃ [mu:tʃ] ^h 'moust- ache'		t [mu:[i]] 'root'		
dʒ [mu:dʒi] 'boring person'		[m + e + ...]		
t ^h [mu:t h] 'fist'		k [mek'hā] 'waist- band'		
q [mu:q] 'proper- ty, invest- ment'		g [meg ..] (P)		
		tʃ [negʃ]/[t'mɛtʃ] (borrowed) 'match'		
dʒ [medʒ] 'table' (borrowed)		dʒ [medʒ] 'table' (borrowed)		
q [mu:q] ^h 'stunned'		q [medq] 'floor'		
t [mu:trə] 'urine'		f [medf] 'a sur- name'		
r [mu:rək] ^h 'fool'				
l [mu:lɔj] 'price'				

	No murmur	Murmur	No murmur	Murmur
t	[m + e + ...]		[m + e + ...]	
t [metə]	'to do' (self)		[mes/s]	'soot'
t ^h [met ^h i _j a]	'pickle'		[mevə _j]	'rains'
d	[med]		[med ^h a]	'inoculation'
d	[med]		[med ^h a]	'friendship'
n	[mena]		[maɪt ^h ən]	'intellig-
m	[menəŋ]		[maɪt ^h ən]	'ence'
n	[mena]	'a bird' (she)	[maɪnək]	'name of (P) a mountain'
m	[menəŋ]	'a muslim'	[maɪjət]	'death'
j	[mejərl]	'major' (borrowed)	[məu _ɔ u + ...]	
r	[meru]	'a mount- ain'	[mauk ^h ik]	'pearl'
l	[mel]	'dirt'	[maugd ^h ja]	'oral'
v	[mewo]	'dry fruit'	[meun]	'guile- ssness'
				'silence'

	No murmur	Murmur	No murmur	Murmur
r	[m + ə̯ + ...]		[j + ə + ...]	
x [maʊrk̚h̚] 'foolishness'		v [jəvən] 'muslim'		
l [l̚m̚əulik̚] 'original'		f [jəf̚] 'fame'		
j [j + ə + ...]				f [jəf̚h̚d̚i] 'a jew'
k [jək̚s̚ə] 'a class of demigods'				
t [jət̚ʃ̚aww̚u] 'to make someone beseech'				
dʒ [jədʒmən̚] 'host'				
t [jətn̚ə] 'effort'				
t̚ [jət̚h̚ə] 'as'				
m [jəm̚] 'death God'				
				t̚ [jat̚h̚at̚h̚j̚] 'fact' (Sanskrit)

	No murmur	Murmur	No murmur	Murmur
d	[j + a + ...] [jad] 'memory'	/	[j + o + ...] [joʃita] 'a young woman'	
n	[jan] 'vehicle'		[j + u + ...]	
m	[jamini] 'night'		k [juktə] 'attached'	
r	[jar] 'friend' (borrowed)		g [jug] 'age'	
v	[javət] 'until'	t [jut] 'with'	t [judhɪʃθɪr] 'Yudhishthir'	
f		h [jaʃom] 'to rush without fear'		
l	[j + o + ...]		n [junian] 'union' (borrowed)	
g	[jog] 'occasion'		j [jujuʃtsə] 'desire to fight'	
dʒ	[jodʒək] 'organizer'		r [jurop] 'Europe'	
n	[jeni] 'origin'	d [jodʒəd] 'youth'	v [juvək] 'youth'	

	No murmur	Murmur	No murmur	Murmur
k	[j + u: ...]		[r + ɔ + ...]	
t ^h	[ju:kə] 'rice'	k [rəkabi] 'saucer'		
r	[ju:t ^h] 'group'	k ^h [rəkəd̪wū] 'to roam'		
n	[ju:riə] 'Urge' (borrowed)	g [rəg] 'vein'	f [rəg walt] 'confusion and nervousness'	
	[j + e + ...]			
p	[jen,kərə] 'prakaren'	t _f [rətʃna] 'arrangement'		
dʒ	[rədʒni] 'night'	dʒ [rədʒf̪] 'to roam'		
g	[jaugik] 'regarding yoga'	dʒ [rədʒf̪wū] 'to be ruined'		
n	[ʃun] (P)	t [rətʃwū] 'to repeat'		
v	[rəd̪wū] 'to cry'	q [rəd̪wū] 'to cry'		

No murmur	Murmur	No murmur	Murmur
[r + ə + ...]	f [rəf] 'dessert'	[r + ə + ...] (P)	[r + ə + ...] (P)
θ [rəθ] 'chariot'	b [rəb] 'to be obstinate'	[rəfʊl] 'darning'	[rəfʊl] 'milk'
t [rətɛt] 'precious jewel'	d [rədɪ] 'waste paper'	[rəbɪŋ] 'pudding'	[rəbɪŋ] 'hurry' (P)
th [rəθ] 'a run' (in cricket match)	m [rəm]	[rəm]	[rəm]
d [rədɪ] 'a run' (borrowed) (P)	j [rədɪ]	[rədɪ]	[rədɪ]
n [rən]	v [rəv]	[rəv]	[rəv]
p [rəpətɪwū] 'to make some one run much' (not in my dialect) (P)	s [rəs]	[rəs]	[rəs]
l [rəlwū] 'to earn'	ʃ [rəʃɪʃ]	[rəʃɪʃ]	[rəʃɪʃ]
	ʒ [rəʒ]	[rəʒ]	[rəʒ]
	z [rəz]	[rəz]	[rəz]
	h [rəhəsɪʃ] 'secret'	[rəhəsɪʃ]	[rəhəsɪʃ]

	No murmur	Murmur	No murmur	Murmur
k	[r + a + ...]		[r + a + ...]	
k ^h	[rak ^h s] 'demon'	(p)	[rafqo] 'a hole of serpent'	[rad ^h a] 'Radha'
g	[rag]	'anger, raga'	b [rab]	'milk'
tʃ	[ratʃwɪ]	'to feel happy'	b [rab ^h]	'pudding'
dʒ	[radʒ]	'kingdom'	m [ram]	'Rama'
t ^h	[rat ^h od]	'a surname in a community'	j [raj]	'king / opinion'
tʃ	[raq]	'shout' (not in my dialect) (P)	v [rav]	'complain'
ʈ			ʃ [raʃɪ]	'a sign of the Zodiac'
ɳ			s [ras]	'a folk dance'
t			f [raf]	'waiting'
n	[ran]	'forest'	t [rat]	'night'

No murmur	Murmur	No murmur	Murmur
[r + o + ...]		[r + o + ...]	
k [rokwū] 'to stop' k ^h [rok ^h] 'desire' (P)	t [rotal] 'always crying'	d [rodən] 'crying' d ^h [rod ^h] 'to stop'	
e [rog] 'disease'		n [ronak] 'glamour'	
tʃ [rotʃk] 'likable'	p [ropavwū] 'to get seeds sown'	(P) [rofɔ] 'giving onself airs'	
dʒ [rodʒ] 'everyday'	t [rotli] 'bread'	b [rob] 'terror' (P)	
t ^h [rot ^h ū] 'thick skinned' (P)	t ^h [rot ^h ū] 'thick skinned' (P)	m [rom] 'Rome'	j [rojū] 'wretched'
d [roqu] 'a piece of brick'	d ^h [rot ^h ū] 'dried cow- dung piece'	l [rol] 'silk' (P)	v [rovū] 'to cry'
t ^h [ronū] 'crying' (P)			

No murmur	Murmur	No murmur	Murmur
[r + o + ...]		[r + i + ...]	
f [rof] 'anger'	h [rofhit] 'name'	dʒ [rijadʒ] 'rigorous practice'	
l [ro[wid] 'to crush'		v [rivadʒ] 'custom'	
[r + i + ...]		f [riʃto] 'relation' (borrowed)	
k [rikta] 'empty'		s [risawū] 'to sulk'	
k ^h [rik'hawwū] 'to make' (obj) crawl (P) (not in my dialect)		k ^h [ri:k'hwū] 'to crawl'	
p [ripu] 'enemy'		q [ri:qər] 'reader' (borrowed)	
b [ribawwū] 'to make suffer'		dʒ f [ri:dʒ fawwū] 'to please'	
		t [rit:t] 'manner'	
		dʒ f [ri:dʒ fawwū] 'thick skinned'	
		b [ri:bwū] 'to harass'	
			'secret' 'secret'

	No murmur	Murmur	No murmur	Murmur
	[r + i: + ...]		[r + u + ...]	
m [ri:m] 'Xim' (borrowed)		m [rumal] 'kerchief'	d [rud <u>f</u> ir] 'blood'	
l [ri:l] 'reel' (borrowed)		v [ruv <u>a</u> t <u>i</u>] 'body hair'		
s [ri:s] 'anger'	[r + u + ...]	f [ru <u>f</u> et] 'bribe'		
k [rukav <u>a</u>] 'hindrance'		s [rusva] 'bad name' (P)		
k ^h [ruk <u>h</u> sat] 'to throw out of the job'		[r + u: + ...]		
g [rug <u>g</u> ə] 'patient'		k [ru:k <u>ə</u>] 'dry'		
tʃ [rut <u>f</u> i] 'desire'		k ^h [ru:k ^h] 'check' (P)		
d [rudən] 'crying'		g [ru: <u>d</u> ʒ <u>w</u> u <u>j</u>] 'to be angry'		
b [rub <u>ab</u>] 'a musical instrument'		d [ru: <u>d</u> ʒ <u>w</u> u <u>j</u>] 'beautiful'	d [ru: <u>d</u> ʒ <u>f</u> ir] 'firm'	
p [ru:p] 'beauty'				

	No murmur	Murmur	No murmur	Murmur
b	[r + u: + ...]		[r + e + ...]	
v	[ru:bru] 'in person'	dʒ [redʒə] 'a small pot (P)	q [reqwū] 'to pour'	qʰ [reqʰi ja] 'useless'
m	[ru:m] 'room' (borrowed)	ɳ [req]	'night'	
l	[ru:1] 'rule' (borrowed)	t [reti]	'sand'	
v	[ru:wū] 'a body hair'	n [ren]	'night'	
s	[ru:sṇū] 'sulking'	tʰ [reti]	'half' 'r'	
	[r + e + ...]		in alphabetic writing'	
k	[rekərd] 'record' (borrowed)	b [rebdu:b] 'sweating'		
kʰ	[rekʰa] 'a line'	l [relvū] 'to spread' (P)		
g	[registān] 'sandy land'	v [revā]	'Narmada river'	
tʃ	[retjək] 'purgative'	ʃ [resəm] 'silk'		
s		s [reso] 'fiber'		

	No murmur	Murmur	No murmur	Murmur
v	[rəv] 'a book self' (not in my dialect) (P)		i [lɪ + ə + ...]	[lɪəfʊ] 'short'
j	[rəijet] 'public'	tʃ [tʃetʃək] 'sprain'	t [tɪt] h [tɪt] həl	'a bundle of thread'
v	[rəivət] 'Girnar mountain'	dʒ [dʒəwɪj] 'to make (obj) feel shy'	dʒ [dʒəwɪj] 'to make (obj) feel shy'	
	[r + e u + ...]	t [tɪt] l	t [tɪt] l	'braid'
d	[rəudnə] 'horifying'	t [tɪt] h [tɪt] həl	t [tɪt] h [tɪt] həl	'a stout person'
p	[rəup] 'silver'		d [dəd] wūl	'to fight' (P)
r	[raʊəv] 'hell'		d [dəd] wūl	'to fight'
l	[l + a + ...]		d [dəd] fūl	'manner'
k	[lək] 'signs'	ŋ [ləŋ] 'to reap'	ŋ [ləŋ] 'to reap'	
h	[lək pəti] 'milli- onaire'	t [təta]	t [təta]	'creepier'
g	[la gadi] 'to apply'	t [tət] h [tət] həl	t [tət] h [tət] həl	'stumble'

	No murmur	Murmur	No murmur	Murmur	
d	[d̪ + e + ...]		[l + a + ...]		
p	[t̪ed̪] 'wet'	v	[t̪eɪvər] 'salt'		
(p)	[t̪ep̪] 'unwan-	f	[t̪eɪkər] 'army'		
	ted	s	[t̪es̪] 'garlic'		
m	[lambat̪d̪] 'a loafer'	b	[lambat̪d̪] 'bundle of un- washed clothes'	[lambat̪d̪] 'available'	
n	[ləm̪m̪] 'temp- erature'	f	[ləmb̪ʃə] 'available'	k	[lakd̪u] 'wood'
j	[ləf̪t̪] 'rhy- thm'	g	[lag] 'chance'	k	[lakh] 'lacquer'
t	[ləlkarw̪i] 'sing- ing'	tʃ	[latʃar] 'helpless'	g	[lag̪ʃv̪l] 'brevity'
dʒ		ʃ	[ladʒ] 'shame'		

	No murmur	Murmur	No murmur	Murmur
t [ta]	[ta] 'wave'	m [lama] 'Tibetan Priest'	[t + a + ...]	
t ^h [ta ^h] ₁	[ta ^h] 'stick'	j llajak] 'suitable'		
d [la:d]	'pamper-ing'	l [la:l] 'red'		
t [lat]	'kick'	r [la:ri] 'a hand cart for vendors'*		
d [lad]	'horse-dung'			
f [fad ^h wi]	[fad ^h wi] 'to acquire'	v [lavwū] 'to bring'		
d ^h		s [la:f] 'dead body'		
n [lanet]	'shame' (لَانِي) (P) from Persian Persian	s [lasjə] 'dance with music'		
p [lapet] (پ)	'slap'	f [la:f] 'a paste of flour'		
p ^h [lapo] (پ)	'slap'	[t + o + ...]		
b [labdi]	'a bird'	k [lok] 'people'		
b ^h		k ^h [lok ^h] 'iron'		
f [la:q] ₂	[la:q] 'benefit'			

	No murmur	Murmur	No murmur	Murmur
tj	[t̪ + o + ...]		n [l̪on] 'loan' (borrowed) (P)	[t̪ + o + ...]
dʒ	[l̪odʒ] 'lodge' (borrowed) (P)		p [lop] 'to disappear' ear' (P)	[l̪op] 'loafer' (borrowed) (P)
t	[lot̪] 'flour'		b [loban] 'a kind of essence'	b [lob̪an] 'greediness'
q	[l̪oq̪] 'load' (borrowed) (P)		m [l̪om] 'hair on the body'	
t̪	[lot̪h̪] 'tired'		l [lolak] 'pendulum of the clock'	
d	[lod̪i] 'name of the king'		d̪ [lod̪w̪i] 'to be uncomfortable' (not in my dialect) (P)	v [l̪owū] 'to wipe'

	No murmur	Murmur	No murmur	Murmur
	[i + o + ...]		[i + i + ...]	
	[i + i + ...]		[i + i + ...]	
k ^h	[lik ^h it] ^h 'written'	f [lof] ^h 'iron'	1 [lilam] ^h 'auction'	
dʒ	[lidʒdʒet] ^h	s [lisɔt ^h i] ^h 'scratches'	1 [l + i: ^h + ...]	
t	[lit ^h ər] ^h 'taste'	k [li:k. ^h] ^h (P)	k [li:k. ^h] ^h (P)	
t ^h	[lit ^h ər] ^h 'litre' (borrowed)	k ^h [li:k ^h] ^h 'eggs of lice'	tʃ [litʃi] ^h 'a fruit'	
t ^h	[lit ^h ə] ^h 'litho- printing'	n [lin] ^h 'to be absorbed'	d ^h [lɪsað ^h] ^h 'taken'	
p	[lipi] ^h 'alpha- bet'	p [li:pən] ^h 'smearing with cow- dung'		
p ^h	[lifaf ^h o] ^h 'envelo- pe'	m [li:mqi] ^h 'a Neem tree'		
m	[limite ^h d] ^h 'limit- ed' (bo- rrowed)	r [li:ra] ^h 'pieces of cloth'		

	No murmur	Murmur	No murmur	Murmur
1	[l + i + ...]		[l + u + ...]	
i	[li:i:l] 'moss'		[luŋ] 'salt' but [lu:n] also spoken	
v	[livər] 'liver' (borrowed) (P)		[luptə] 'lost'	
s	[li:sʊ] 'smooth'		[lubdə] 'greedy'	
h	[li:h] 'limit' (not in my dialect) (P)		[lum] (P)	
	[l + u + ...]		[l + u: + ...]	
k	[lukawū] (P)		[lu:k'ū] 'dry'	
g	[luggū] 'cloth'		[lu:gdu] 'clothing'	
tʃ	[lutʃ tʃai] 'cunning'		[lu:tʃ h'wū] 'to wipe'	
tʃʰ	[luts'h ənɪ̯dʒu]		[lu:tʃ] 'robbery'	
	'door-mat'		[lu:n] 'salt'	
t	[lutʃərəl] 'robber'		[lu:m] 'a bunch'	

	No murmur	Murmur	No murmur	Murmur
l	[l + u: + ...]		[l + e + ...]	
i	[lu:li] 'the tongue'	r [lərkʰu] 'bunch'	r [lərkʰu] 'bunch'	r [ləfhu:r] * 'in abundance'
k ^h	[ləkʰ] 'write up'	v [levəd̪] 'dealings'	v [levəd̪] 'dealings'	f [lef̪] 'little bit'
t	[lət̪w̪l] 'to roll'	s [ledʒfim] 'a sport'	s [les] 'lace' (borrowed) (P)	s [lef̪u] 'a bird'
d ^h	[ləd̪i] 'lady' (borrowed) (P)			j [lef̪i:jɔ] 'a scribe'
g	[ləgeñ] 'debt'		[l + e + ...]	
p	[lep] 'smearing'		[l + a u + ...]	
b	[lebas] 'dress'	b [lebʰagu] 'ordinary'	k [laukik] 'regarding people'	
m	[leman] 'lemon drink' (borrowed) (P)		l [lauljɛ] 'greediness'	

	No murmur	Murmur	No murmur	Murmur
k	[vəkro] 'cash from the sold goods'		[v + ə + ...]	
t ^h	[vəkro] 'cash from the sold goods'		[vəŋru] 'to weave'	
t			[vətən] 'mother-land'	
d			[vəpe] 'face'	
n	[væk̚ət] 'time'		[vəd̚hə] 'much'	
g	[vəg] 'influence'		[vən] 'forest'	
tʃ	[vətsəŋ] 'promise'		[vəprəʃ] 'usage'	
tʃ ^h	[vətʃʰu:t̚wū]		[vətʃʰad̚ar] 'loyal'	
dʒ			[vəmən] 'vomit'	
t			[vəj] 'age'	
r			[vəri] 'husband'	
l			[vələq] 'attitude'	
v			[vəvərvū] 'to make (obj) sow'	
f			[vəf̚vū] 'to scold'	
ʃ			[vəʃ] 'under control'	

	No murmur	Murmur	No murmur	Murmur
s	[və + ə + •••]		[v + a + •••]	
[vəstɪ] 'habitants'	dʒ [vadʒɪ] 'musical instrument'	t [vat̪] 'waiting'	dʒ [vadʒɪ] 'hedge'	dʒ [vadʒɪ] 'to cut'
[və[ʃ̪ɪ] 'to bend'	t [vat̪] 'waiting'	θ [vati] 'a person from business community'	t [vat̪] 'story'	dʒ [vadʒɪ] 'hiccup'
v + a + •••	θ [vati] 'a person from business community'	d [vat̪] 'arguments'	d [vat̪] 'arguments'	m [vam] 'left'
k [vakjə] 'sentence'	k [vakro] 'household luggage' (in my dialect it is [væk ^h ro])	g [vag] 'language'	g [vag] 'tiger'	
k ^h [vakro] 'household luggage' (in my dialect it is [væk ^h ro])	n [van] 'complexion'	n [van] 'complexion'	n [van] 'complexion'	
v + a + •••	t [vat̪] 'language'	p [vapərɪ] 'to use'	p ^h [vaʃ̪] 'steam'	
k [vakjə] 'sentence'	t [vat̪] 'language'	m [vam] 'left'		
	t [vat̪] 'language'			
	t ^h [vat̪ʃ̪] 'shower'			

	No murmur	Murmur	No murmur	Murmur
j [vajəl]	[v + a + ...]		[v + i + ...]	
j [vajəl] 'a kind of thin cloth'		k [vikət] 'difficult'		
r [var]	'day of the week'	k ^h [vik ^h jet] 'famous'		
t [val]	'pulse'	e [vigət] 'detail'		
v [vavwū]	'to sow'	ɛ [vigeʃnəl] 'difficul- ties'		
s [vas]	'smell'			
l [val]	'hair'			
l [v + o + t...]				
k [foklo]	'small spring'	dʒ [vidʒəj] 'victory'		
t [vot]	'vote' (borrowed)	t [vitəpəl] 'branch'		
j [voj]	'exclama- tion'(P)	f ^h [vit ^h oba] 'God Krishna'		
		q [vidəmbən] 'ridicul- ing'		
		ɾ [vin̩] 'without'		
		t [vitərən] 'to distri- bute/ to give'		

	No murmur	Murmur	No murmur	Murmur
d	[v + i + ...] [vidəd̪h̪] 'matured/ knowledge- able'		[v + i + ...] 1 [vilap] 'to cry' ʃ [viʃal] 'broad' s [visarwū] 'to forget'	
n	[vinəd̪] 'polite- ness'	d̪ [vid̪h̪ən] 'widower'		
p	[vipəd̪] 'diffi- culty'		L v + i: + ...] k [vi:kʃən] 'to see' (Sanskrit)	
(p) ^h	[viʃərwi] 'to be angry'		k ^h [vi:kʰərwi] 'to be spread up'	
b	[vibod̪h̪] 'to know'		g [vi:ət] 'details'	
m		b̪ [vibh̪əl] 'light'	g̪ [vi:g̪w̪] 'a kind of land measure'	
j	[viman] 'plane' [vijog] 'separa- tion'		tʃ [vit:tʃi] 'wave'	
			tʃ ^h [vit:tʃh̪əw̪] 'to rin- se'	

	No murmur	Murmur	No murmur	Murmur
dʒ	[v + i: + ...]		[v + i: + ...]	
ʒ	[vi:dʒɪɪ] 'light-ning'	/ [vɪʃɪɪ] 'lodge'	s [vi:s] 'twenty'	
ɿ	[vi:nwū] 'to clean the grain'	l [vi:l] 'tide' (P)		
t	[vi:tswū] 'to suffer'		[v + e + ...]	
t ^h	[vi:t ^h ɪɪ] 'road'	k [vek ^h o] 'spring' (P)		
n	[vi:nəvwū] 'to request'	t ^h [vet ^h ɪɪ] 'a medici-ne'		
(P)	[vi:fərwū] 'to get angry'	g [veg] 'speed'		
r	[vi:r] 'brave'	tʃ [vetʃ wū] 'to sell'		
l	[vi:lū] 'crest-fallen'	dʒ [vedʒa] 'sign' (P)	t ^h [vet ^h ɪɪ] 'hard labour'	ʃ [vedʃ mi] 'a sweet dish'
		q [vedəf wū] 'to waste'		

	No murmur	Murmur	No murmur	Murmur
v	[v + e + ...]		[v + a + ...]	
n	[ven] 'words'	k [vækalpjəj] 'alter-native'		
t	[vetərwū] 'to cut the cloth'	k ^h [vækari] 'language'		
d	[ved] 'religious scriptures'	t _f [vaitʃitrjəj] 'peculiarity'		
f		dʒ [vaidʒənti]		
p	[vepar] 'business'	h [vedh] 'to pierce'		
r	[ver] 'revenge'	t [vætrɪŋ] 'hard work'		
l	[vel] 'creeper'	d [væplɪd] 'doctor'		
v	[vevlū] 'stupid'	d ^h [væplidʒəfɪə] 'widow-hood'		
s	[vesf] 'dress'	p [væipuljəj] 'abundance'		
z	[vesər] 'nose'	f [væf] 'hole'		
h	[vef] 'ring'	ɸ ^h [væfɪl] 'failure'		

No murmur	Murmur	No murmur	Murmur
m [vaimanasja]	[vaimanasja]	[vaimanasja]	[vaimanasja]
j	[vajjekriti]	[vajjekriti]	[vajjekriti]
r	[vartri]	[vartri]	[vartri]
l	[valiyavali]	[valiyavali]	[valiyavali]
v	[vativadha]	[vativadha]	[vativadha]
s	[vaisvaraja]	[vaisvaraja]	[vaidhasik]
b	[vajibhava]	[vajibhava]	[vajibhava]
f	[vajibhava]	[vajibhava]	[vajibhava]
h	[vraekshika]	[vraekshika]	[vraekshika]
t	[satar]	[satar]	[satar]
g	[saga]	[saga]	[saga]
k	[saK]	[saK]	[saK]
ch	[sa k ^h s]	[sa k ^h s]	[sa k ^h s]
ts	[satris]	[satris]	[satris]
ʃ	[ʃ + a + ...]	[ʃ + a + ...]	[ʃ + a + ...]
ʒ	[ʒ + e + ...]	[ʒ + e + ...]	[ʒ + e + ...]
th	[ʃeṭh]	[ʃeṭh]	[ʃeṭh]
h	[ʃeṭh]	[ʃeṭh]	[ʃeṭh]

	No murmur	Murmur	No murmur	Murmur
t	[ʃ + ə + ...]		[ʃ + ə + ...]	
t	[ʃət̪] 'hundred'		[ʃət̪]	'crease' (in my dialect it is
n	[ʃəni] 'saturn'			
p	[ʃəpət̪h] 'vow'			
b	[ʃəb̪] 'dead body'			
m	[ʃəməd̪] 'to settle'		[ʃ + a + ...]	
j	[ʃəjan] 'sleep- ing'		[ʃək̪]	'vegetab- le'
r	[ʃər̪] 'arrow'		[ʃak̪haj]	'branch'
l	[ʃəl̪eɪ] 'arrow/ thorn'		[ʃagird]	'accomp- lice'
v	[ʃəv̪] 'dead body'		[ʃam̪]	'wise'
f	[ʃəf̪] 'moon'		[ʃata]	'peace'
s	[ʃəs̪] 'grain'		[ʃath̪i]	'why'
			[ʃan]	'style'
p			[ʃap̪]	'curse'

	No murmur	Murmur	No murmur	Murmur
b	[ʃ + a + ...]		[ʃ + o + ...]	
b	[ʃabəs] 'well done'	tʃ [ʃɔtʃ wɪʃ] 'to think'		
m	[ʃaməlijo]		[ʃɔnɪtʃ] 'blood'	
j	[ʃaɪər] 'poet'		dʒ [ʃodʒ] 'search'	
r	[ʃar]		bʃ [ʃobʃ] 'beautiful'	
l	[ʃal]			
s	[ʃasək]			
h		[ʃəfi]	'royal'	
l	[ʃala]			
k	[ʃek]			
k ^h	[ʃok ^h]			
g	[ʃogiʃū]			

	No murmur	Murmur	No murmur	Murmur
r	[ʃ+ i + •••]		[ʃ+ i: + •••]	
t	[ʃir] 'head'	t	[ʃi:t]	'cold'
l	[ʃila] 'stone'	t ^h	[ʃi:t ^h]	[ʃi:t ^h] 'quiet' (not in my dialect)
v	[ʃiv] 'God Shiva'	d	[ʃi:d]	[ʃi:d]
f	[ʃi:fɪr] 'cold season'	d	[ʃi:d]	[ʃi:d ^h]
s	[ʃisṭa] 'discipli- ne'	f	[ʃifor]	'place name'
k	[ʃ+ i: + •••]			
k ^h	[ʃi:kər] 'drops' (P) [ʃi:k ^h] 'Sikh'	g	[ʃi:gṛ]	'quick'
q	[ʃi:qvū] 'to fill up and close' (P) (not in my dialect)	g	[ʃi:gṛ]	'a fish'
p		p	[ʃi:p]	'shell'
m		m	[ʃi:m]	[ʃi:m] 'a tree'
r		r	[ʃi:ro]	'a sweet dish'

	No murmur	Murmur	No murmur	Murmur
i	[ʃ + i: + ...]		[ʃ + u + ...]	
ʃ	[ʃi:fʃ] 'character'		ʃ [ʃulkəʃ] 'price'	
l	[ʃi:[ʃ] 'head'		ʃ [ʃuʃʃ] 'dry'	
l	[ʃi:[va] 'skin'		ʃ [ʃ + u: + ...]	
tʃ	[ʃi:[va] 'skin'		ʃ [ʃu:kəʃ] 'pig'	
k	[ʃ + u + ...]		ʃ [ʃu:dʒ] 'pig'	[ʃu:dʒ] 'senses' (in my dialect it is ʃ [ʃu:dʒ] 'senses')
b	[ʃuddʒ] 'clean,' [ʃu:h] 'holy'		ʃ [ʃubəʃ] 'auspicious'	
n	[ʃuniʃ] '(she)' dog (Sanskrit)		ʃ [ʃu:nʃəʃ] 'zero'	
m	[ʃumariʃ] 'approximate' (in my dialect it is ʃ [ʃumariʃ] 'approximate')		ʃ [ʃu:ʃ] 'brave'	
r			ʃ [ʃu:ʃ] 'a pointed instrument'	
l			ʃ [ʃu:ʃ] 'pain'	
k			ʃ [ʃ + e + ...]	
			ʃ [ʃek] 'fermentation'	

	No murmur	Murmur	No murmur	Murmur
k	[ʃ + e + ...]		(P)	[ʃ + e + ...] 'a kind of vegetation'
g	[ʃeɡfɔ]	'a vegetable'	r	[ʃerɔ] 'a measure'
t ^h	[ʃetʰ]	'boss, master'	l	[ʃelū] 'an expensive gold work saree'
d	[ʃedəkɖ̪d̪u]	'fresh' (milk)		(in my dialect it is [ʃelū])
f			v	[ʃeval] 'moss'
ɖ	[ʃedʒi]	'a small river'	s	[ʃeʃi] 'left over'
ɳ	[ʃene]	'why'		
t	[ʃetan]	'mischievous'		
n	[ʃenū]	'of what'	l	[ʃelɔ] 'an animal'
p	[ʃepət̪]	'straightened' (P)		[ʃ + e + ...]
k				[ʃeɪkʃəɳik] 'regarding education'

	No murmur	Murmur	No murmur	Murmur
t	[ʃ+ət + •••]		s [s + ə + •••]	
t ^h	[ʃitʃə] 'cold'	k [səkəl] 'everything'	k [səkəl] 'friend'	k [səkəl] 'friend'
t ^h	[ʃit'hɪl.jə] 'inactivity'	g [səgū] 'relation'	g [səgū] 'relation'	g [səgū] 'every- thing'
l	[ʃeɪlɪ] 'style of writing'			
v	[ʃaɪvə] 'regard- ing God'	tʃ [sətʃə] 'truth'	tʃ [sətʃə] 'truth'	tʃ [sətʃə] 'truth'
f	[ʃaɪfə] 'child- hood'	dʒ [sədʒənɪʃ] (she)	dʒ [sədʒənɪʃ] (she)	dʒ [sədʒənɪʃ] (she)
t ^y	[ʃ+ət + •••]	t [sətakə] 'a blow'	t [sətakə] 'a blow'	t [sətakə] 'a blow'
d ^y	[sədju] 'to get rotten'	d [sədju] 'to get rotten'	d [sədju] 'to get rotten'	d [sədju] 'to get rotten'
n	[ʃəʊtʃ] 'cleverness'	ɳ [sənko] 'piercing pain'	ɳ [sənko] 'piercing pain'	ɳ [sənko] 'piercing pain'
r	[ʃəʊrðə] 'bold- ness'	t [səta:t] 'constant'	t [səta:t] 'constant'	t [sət'hə:vərðə] 'company'
t ^h				

	No murmur	Murmur	No murmur	Murmur
d	[s + ə + •••] [sədaɪ] 'always'	f [səd̪_awū] 'to get managed'	s [səslū] 'rabbit'	f [səf̪edʒ] 'easily'
n	[sənətən]		k [sakər]	'sugar'
p	[səpatɪ] 'flat'	k ^h [sak ^h]	'ripening of mango on the tree'	
(p) ^h	[səfər] 'travel'		g [sagər]	'sea'
b	[səbrəs] 'salt'	f ^h [səb̪_a]	'meeting'	tʃ [satʃ]
m	[sem]			'truth'
j	[səjuktik]		dʒ [sadʒ]	'musical instruments'
r	[sərəl]	'trickily'	χ [satʃ]	'compensation'
l	[salam]	'simple'	/	
v	[səvall]	'salute'		
/	[səkτel]	'question'		

	No murmur	Murmur	No murmur	Murmur
	[s + a + ...]	t ^h [s ^h ət ^h] 'sixty'** (in many words beginning with s + a, I have noticed [a] becoming strongly murmured in (p) Baroda dialect.)	[s + a + ...]	d ^h [səd ^h u] 'gentle man' / one who has denounced world!
q	[sadi]	'saree'	[s + a + ...]	d ^h [səd ^h u] 'brother-in-law'
t	[saqsī]	'tongs'	[s + a + ...]	d ^h [səd ^h u] 'opposition'
t ^h	[sat]	'seven'	[s + a + ...]	j [sa:jakal] 'evening'
t ^h	[sat ^h]	'together'	[s + a + ...]	r [sar] 'summary'
d	[sad]	'voice'	[s + a + ...]	l [sal] 'a year'
				v [sav] 'quite'
				[sab ^h ar] 'with thanks'

	No murmur	Murmur	No murmur	Murmur
<i>s</i>	[s + a + ...]		[s + o + ...]	
	[saʃəŋk] 'doubtful'	dʒ [sodʒo] 'swelling'		
<i>s</i>	[sasu] 'mother-in-law'	t [soʈi] 'stick'		
		ɖ [soɖ] 'to cover from head to feet and sleep'		
		ɳ [sonɻū] 'Baroda dialect with strong murmur)*	ɳ [sonʈū] 'dream'	ɳ [sonʈa] 'a surname'
<i>l</i>	[saɻ] 'instrument for weaving cloth'	t [sotən] 'co-wife' (P)		
		d [sqdo] 'business transaction'		
		f [saʃəst] 'adventure'	n [sqnū] 'gold'	
<i>k</i>	[sok ^{h₁}] { a piece of wood/ivory }	p [sopari] 'betel nut (borrowed)		
<i>g</i>	[sog ^{h₁}] { used in a game? }	(p) [sof ^{h₂} a] m [som] 'nectqr'		

No murmur	Murmur	No murmur	Murmur
[s + e + ...]	b [sob ^h ag] 'good fortune'	[s + i + ...]	
j [sqj] 'needle'		k [sikk ^o] 'coin'	
r [sore ^h] 'Saurashtra'	r [sor ^h raj] 'suffering due to separation'	g [sign ^{əl}] 'signal' (borrowed) (P)	dʒ [sidʒ ^h aw] 'to copy'
l [sol ^h er] 'soldier'		t [sit ^{əm}] 'tortures'	
s [sos] 'parched throat due to thirst'		n [sinema] 'cinema' (borrowed) (P)	dd [sidd ^h aw] 'accomplished'
		(these and other such words have <u>murmur</u>).	d [sidhaw] 'to get, going'
			p [sipai] 'police'
		f [sofwi] 'to look attractive'	p ^h [sifat] 'cleverness'
	l [sol ^h] 'sixteen'		

	No murmur	Murmur	No murmur	Murmur
	[s + i + ...]		[s + i: + ...]	
m	[simənt] 'cement' (borrowed) (P)	t	[si:t] 'seat' (borrowed)	
r	[sir] 'head' d(r)e(c)t)	d	[si:di:] 'ladder'	
l	[silək] 'saved money'	d	[si:ddi] 'a negro'	
v	[sivaj] 'except'	n	[si:n] 'scene'	
s	[siskaro] 'a noise to express pain'	p	[si:p] 'a kind of fish'	
	[s + i: + ...]	m	[si:m] 'the end part of the field, village etc.'	
k	[si:kər] 'water drops'			
g	[si:gro] 'an inst- rument used by carpenter'	l	[si:l] 'seal' (borrowed)	
		dʒ	[si:dʒəvəmənt] 'to cook'	v
				s [si:sam] 'a kind of wood'

	No murmur	Murmur	No murmur	Murmur
k	[s + u + ...]		[s + u + ...]	
k ^h	[sukavī] 'to get dried'	d	[sud <u>g</u> oll] 'well-shaped'	
g	[suk ^h] 'happiness'	n	[sun <u>g</u> fi] 'to listen'	
tj	[sugen] 'to understand'	t	[sut] 'son'	
dʒ	[sudama] 'Lord Krishna's friend'	t ^h	[sut ^h ar] 'carpenter'	
dʒ	[sudama] 'Lord Krishna's friend'	d	[sudamā] 'Lord Krishna's friend'	
dʒ	[sug <u>h</u> adl] 'tidy'	f	[sud <u>g</u> arwū] 'to improve'	
dʒ	[sud <u>g</u> arwū] 'to improve'	n	[sunavī] 'hearing of the case'	
dʒ	[sud <u>g</u> arwū] 'to improve'	p	[sup <u>h</u> ta] 'slept'	
dʒ	[sud <u>g</u> ata] 'born of a noble family'	(p) ^h	[su <u>g</u> al] 'good result'	
dʒ	[sud <u>g</u> ata] 'born of a noble family'	b	[sub <u>g</u> afu] 'one with good hands'	
dʒ	[sud <u>g</u> atwī] 'to make (obj) perceive'	f	[sub <u>g</u> ag] 'one who has good fortune'	

	No murmur	Murmur	No murmur	Murmur
m	[s + u + ..]		[s + u: + ..]	
n [sunən] 'flower'	k [su:kū] 'dried up'			
j [su:jɔ:g] 'good chance'	tʃ [su:tʃən] 'instruction'			
r [sʊr] 'God'	dʒ [su:dʒni] 'quilt'			
l [sultən] 'king' (muslim)	dʒf [su:dʒf] 'perception'			
v [su:vəqwī] 'to make (obj) sleep)	t [su:tʃ] 'set of trouser and coat' (borrowed)			
f [su:fɪl] 'one with good character'	d [su:dʒɪl] 'nut cracker'			
s [susvətɔ:] 'noise of the blowing wind'	t [su:tɔ:r] 'cotton'			
h [susvətɔ:] 'noise of the blowing wind'	t ^h [su:t ^h rūl] 'clean'			
	n [su:n] 'absent-minded'			
	h [su:ʃag] 'good fortune'			

	No murmur	Murmur	No murmur	Murmur
p (p) ^h	[s + u: + ...] [su:pð̪] 'weaner' [su:fɪ], 'Sufism'		[s + e + ...] [sekənd] 'second' (borrowed)	
b	[su:bɔ] 'a commi- ssioner of a province during the muslim rule'		dʒ t	[sedʒ] 'bed' [setʃ] 'set' (borrowed)
m	[su:məm] 'lonely'		t	[setu] 'bridge'
j	[su:jɑŋ] 'a nurse'		n	[sema] 'army'
r	[su:r] 'a musical note'		r	[ser] 'a sequence'
l	[su:lʃ] 'right side'		l	[selʃ] 'a saree with gold work'
v			v	[seven] 'to take into use'
s			s	[sesəns] 'chief', court' (borrowed)
ʃ			ʃ	[setb̪eʃ] 'mixed up'

	No murmur	Murmur	No murmur	Murmur
[s + e i + ...]			[s + e u + ...]	
k [seɪk̩] 'a centu- ry'			g [saʊndʒ̩] 'fragra- nce'	
d [saɪd̩k̩juː] 'a kind of knot' (not in my dialect) (P)			dʒ [saʊdn̩dʒ̩] 'goodness' d [saʊd̩mɪn̩] 'lightn- ing'	
			h [saʊndʒ̩] 'palace' f [saʊbfæg̩] 'good luck'	
			p [saɪɒp̩] 'regard- ing'	
			m [saʊm̩] 'quiet' r [saʊər̩] 'fragrance'	
n [saɪn̩] 'soldier'			v [saʊvərp̩] 'regarding' gold'	
j [saɪd̩] 'a surname amongst moths'			s [saʊns̩] 'beauty'	
			- n [saʊndər̩] 'beauty'	
k [saʊk̩r̩] 'easily'				

	Murmur	Murmur	Murmur	Murmur	Murmur
k	[h + a + ...]	[h + a + ...]	[h + a + ...]	[h + a + ...]	[h + a + ...]
k [hak] 'right'	n [hənūmān] 'Hanuman'	dʒ [hədʒər] 'present'	s [həsje] 'laughter'		
g [həgwū] 'to pass motion'	(a monkey God)	b [hət̪] 'shop'	[həti] 'farmer'		
tʃ [hət̪ʃ] / mət̪ʃ / awwū] 'to shake'	p [həpto] 'portion, install-ment'	q [həq] 'bone'	[hət̪i] '(not in my dialect) (P)		
dʒ [hədʒəm] 'digest-ed'	b [həbɔɪ] 'negro'	n [həni] 'damage'	[həfəkər] 'an atmos-		
tʃ [hət̪ʃ] 'keep aside!'	m [həməl] 'coolie'	h [həfkoʃ] 'half coat'	phere of great		
t̪h [hət̪ʃ] 'obstinate'	j [həʃat̪] 'living'	m [həm] 'courage'	harassment		
d [hədəkwa] 'hydro-phobia'	r [hərək̪] 'joy'	j [həʃaʃ] 'an utter-	or sadness'		
n [hənqwū] 'to kill'	v [hət̪e] 'wind'	r [həʃar] 'defeat'	[həkaʃənt̪re] 'mar-		
t [hət̪et̪] 'killed'	s [həswū] 'might be'	l [həl] 'condition'	ner's compass'		
t̪h [hət̪həl̪i] 'palm'	l [həl̪] 'to laugh'	v [həvib̪əv] 'gestures'	dʒ [hədʒ] 'pool'		
d [həd̪] 'limit'	[h + a + ...]	f [həf] 'plough'	t [hət̪ʃəl̪] 'hotel'		
	k [hak] 'call'	/ [h + a + ...]	/ [həf] 'lip'	t̪h [hət̪ʃəl̪] 'lip'	
				d [hədʒ] 'competition'	

	Murmur	Murmur	Murmur	Murmur
f	[f + o + ...]	[f + i + ...]	[f + i + ...]	[f + i: + ...]
θ	[fɔn̪] 'this year' (P)	[fɔʃʃ] 'consciousness'	[fɪbkavvū] 'to frighten'	[fi:bku] 'a job'
t	[fɔt̪] 'might have been'	s [fɔsitaɪ] 'hospital' (borrowed)	m [fim̪] 'snow'	m [fi:medʒ] 'a medicine'
n	[fɔnərət̪]	f [fɔfɔ] 'much noise'	r [fɪræŋdʒ] 'gold'	r [fi:r] 'silk'
m	[fɔm̪]	k [fik̪] 'cold'	l [fɪlɔ:wɪ] 'to swing'	l [fi:lwi] 'to shake' (in my dialect)
j	[fɔj̪]	k [fik̪] 'cold due to rain'	k [fɪ:kə] 'cold'	i [fɪlwi]
r	[fɔrɪl]	tj [fɪt̪skarɪ] 'low'	tj [fɪ:t̪'alkwɪ] 'to swing'	t [fɪ + u + ...]
ɾ	'song sung at Holi festival'	dʒ [fɪdʒrət̪] 'exodus'	dʒ [fɪ:dʒqo] 'eunuch'	[fɪukəm̪] 'order'
l	[fɔləvvū]	q [fɪdəmba] 'a demoness'	t [fɪt̪ər]	[fɪyqkarwū] 'to humiliate'
l	'to extinguish'	ɳ [fɪnəwū] 'to get abused'	ɳ (borrowed)	t [fyt̪] 'sacrifice'
v	[fɔl̪i]	t [fit̪] 'benefit'	n [fi:n̪]	n [fumlo] 'attack'
v	'Holi'	n [fina] 'dye for hands'	/	/

	Murmur	Murmur	Murmur	Murmur
n	[f + u + ...]	[f + e + ...]	[f + a i + ...]	
n	[fʌnər] 'craftsmanship'	dʒ [hedʒ] 'damp, humidity'	q [fədʒɪk̚] 'heart'	
b	[hubbevætən] 'love for the country'	t [fɛt] 'hat' (borrowed) (P)	t [fætuk̚] 'motivated'	
m	[fʌmlo] 'attack'	t [fɛt̚] 'below'	m [fæim] 'regarding snow'	
r	[hyri:jo] 'hurrah for ridiculing'	q [fedki:l] 'tecugh'	j [fæjū] 'heart'	
l	[fʌlledq] 'riot'	t [fæt] 'affection'		
s	[fʌʃfus] 'to eat in a great hurry'	m [fæm] 'gold'	s [fæsɪjætl] 'capacity'	
		r [færət̚] 'surprise'	v [fæl] 'weight'	
			v [fævan] 'animal'	
			s [fæsɪjætl] 'capacity'	
			l [hel] 'pain' (of a woman in labour)	

Here follows the data showing murmur when [h] is in
the medial position:

ə	[əħəm] əħəm 'ego'	q	[dəħəpən] dəħəpən 'wisdom'
a	[aħar] aħar 'diet'		[dahi] dahi 'wise' (feminine)
i	[iħəloġ] iħəloġ 'wordly'	t	[taħevav] taħevav 'festival'
u	[u:ħapoh] u:ħapoh 'uproar'	d	[dəħən] dəħən 'burning'
o	[oħija] oħija 'gobble'		[duħa] duħa 'a couplet of poem'
k	[kəħjG] kəħjG 'said'		[deħ] deħ 'body'
	[kuħaqi] kuħaqi 'an axe'		[dohwū] doħwū 'to milk'
ħ	[kħofvat] kħofvat 'rotteness'	n	[nħħor] nħħor 'a claw'
g	[għəħan] għəħan 'deep'		[naħwū] naħwū 'to bathe'
	[guħa] guħa 'cave'		[niħaħwū] niħaħwū 'to see'
	[goħiġ] goħiġ 'surname'		[neħdqo] neħdqo 'love'
tʃ	[tʃaħero] tħaħero 'face'	p	[pəħelū] pəħelū 'first'
	[tʃaħwū] tħaħwū 'to love'		[paħi] paħi 'save me'
	[tʃiħanna] tħiħanna 'sign'	b	[baħien] baħien 'sister'
	[tʃofħad] tħofħad 'four borders'		[baħżej] baħżej 'external'
tʃ ^h	[tʃħeħ] tħeħ 'separation'		[biħamnu] biħamnu 'frightful'
dʒ	[dʒəħad] dħəħad 'boat'		[beħudu] beħudu 'odd, absurd'
	[dʒoħżeř] dħoħżeř 'sacrifice'	m	[maħeman] maħeman 'guest'
	[dʒiħwa] dħiħwa 'tongue'		[mifir] mifir 'sun'
	[dʒehad] dħejx 'fight for the cause'		[muħurta] muħurta 'auspicious moment'
	[dʒoħukem] dħoħukem 'dictatorship'		[meħulo] meħulo 'rains'
	[tħuħko] tħuħko 'cooking sweetly'		[moħsen] moħsen 'Krishna'
	[tħuħu]	(P)	

r	<p>[rafi]^h 'habitant'</p> <p>[rafe^han]^h 'living place'</p> <p>[rahu]^h 'a demon who swallowed the sun and the moon'</p> <p>[rohini]^h 'a planet'</p>		<p>It should be noted that all the voiced aspirated stops - [g^h, dʒ^h, d^h, þ^h, b^h] do not precede voiced medial [h]. There is not a single word which begins with any of these voiced aspirated stops, followed by a sequence of vowel and [h]. Voiced breath of these stops followed by voiced breath of [h] almost is a phonetic impossibility.</p>
l	<p>[lafer]^h 'fun'</p> <p>[lahi]^h 'ghee'</p> <p>[luhar]^h 'blacksmith'</p> <p>[lef^h] 'to be mad after'</p> <p>[lohi]^h 'blood'</p>		
v	<p>[vəhan]^h 'boat'</p> <p>[vanon]^h 'conveyance'</p> <p>[vihar]^h 'picnic'</p> <p>[veh^h] 'piercing'</p> <p>[ʃoher]^h 'city'</p>		
ʃ	<p>[ʃəhen^h] 'king'</p> <p>[ʃahi]^h 'ink'</p>		
s	<p>[saħan]^h 'to bear'</p> <p>[saħas]^h 'adventure'</p> <p>[suħag]^h 'fortune'</p> <p>[soħwū]^h 'to appear'</p>		