

Assignment 1: Lezgian

Doc Info

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- Source: Odden 2014

Lezgian

Lezgian is a Northeast Caucasian language, spoken in Dagestan (a republic of Russia) and Azerbaijan by between 500,000 and one million speakers.

In a well-written squib, provide a phonological analysis of the data below. In particular, make sure your analysis:

1. is clear about the phonological representations you use
2. provides underlying forms for all morphemes
3. provides a formal grammar (either rule based or constraint-based)
4. justifies the underlying forms and aspects of the grammar (rule-orderings and/or constraint rankings)

sg	pl	
tar	tarar	'tree'
q'el	q'eler	'salt'
ʂyl	ʂyler	'husband'
lif	lifer	'pigeon'
qyl	qyler	'wheat'
k'ʷatʃʰ	k'ʷatʃʰar	'foot'
markʷʰ	markʷʰar	'stack'
fend	fender	'trick'
k'arab	k'arabar	'bone'
qejd	qejder	'remark'
pel	peler	'forehead'
qaw	qawar	'roof'
luw	luwar	'wind'
tʰur	tʰurar	'sword'
bulutʰ	bulutʰar	'cloud'

sg	pl	
tark ^{w^h}	tark ^{w^h} ar	'pestle'
raŋg	raŋgar	'color'
k'alu ^b	k'alu ^b ar	'form'
p ^h elen ^g	p ^h elen ^g ar	'tiger'
rab	rapar	'needle'
rib	riper	'awl'
mug	mukar	'nest'
meg	meker	'hair'
q ^w ed	q ^w eter	'partridge'
nek ^h	nek'er	'milk'
met ^h	met'er	'knee'
wik ^h	wik'er	'yoke'
haq ^h	haq'ar	'truth'
tʃeb	tʃepe ^r	'clay'
tseg ^w	tseg ^w er	'ant'
jad	jatar	'water'
kard	kartar	'falcon'
wirt ^h	wirt'er	'honey'
net ^h	net'er	'louse'
wak ^h	wak'ar	'pig'
req ^h	req'er	'way'