

Serbo-Croatian is a South Slavic language spoken by about 18 million people in the Balkans region. Dialectically, Serbo-Croatian is divided into three groups: Štokavian (east, center, and southwest), Kajkavian (north), and Čakavian (west). The names of these dialects derive from their respective words for the interrogative pronoun "what".

Štokavian was chosen in the early nineteenth century to be the literary standard. However, Štokavian itself can further divided into three variants: Ekavian (Serbia), Ijekavian (western Serbia and Croatia), and Ikavian (Dalmatia and parts of Bosnia). Although there are some lexical and morphological differences, they differ mainly on the pronunciation of the mid front vowel /e/ (it is this difference from which their names derive). It is interesting to point out that although they are all mutually intelligible, because of the political situation in the former Yugoslavia, they are considered by their speakers to be difference languages, particularly the Ekavian and Ijekavian dialects which are commonly referred to as the languages Serbian and Croatian respectively.

The speaker here is a woman from Zagreb that speaks the Ijekavian variation (Croatian).

#### Croatian Consonant Phonemes:

Stops	p	t		k
	b	d		g
Fricatives	f	s	ʃ	
	v	z	ʒ	
Affricates		ts	tʃ	(cç)
			dʒ	(tj)
Nasals	m	n		ɲ
Liquids		l		ʎ
		r (r)		
Glides				j

In most dialects of Croatian, there is a contrast between palatal-alveolar affricates and palatal affricates, however this speaker does not seem to distinguish them. /r/ may occur as a stressed syllabic segment and [r] is the long counterpart thereof.

#### Croatian Vowel Phonemes:

i		u
ɪ		
e	(ə)	o
ɛ		ɔ
	a	ɑ / ɒ

Vowel length is contrastive. As well, stressed vowels can have either a rising or a falling tone. In combination with length, this produces four phonemic patterns that in this data have been marked using the traditional Serbo-Croatian notation. The tones are: 1) long rising, marked by an acute accent on the vowel (´), 2) long falling, marked by a circumflex (˘), 3) short rising, marked by a grave accent (`), and 4) short falling, traditionally marked by two grave accents, here it is represented by an umlaut (¨). The unmarked stress pattern is the short, falling tone on the first syllable. In polysyllabic words, stress never falls on the final syllable.

## I. Spontaneous Speech

## II. Word Lists

### Plosives:

1.	[pá:deʒ]	padež	‘case’
2.	[bá:jka]	bajka	‘fairy tale’
3.	[pěhar]	pehar	‘goblet’
4.	[bĕkstvɔ]	bjekstvo	‘flight, escape’
5.	[pāra]	para	‘steam’
6.	[bāra]	bara	‘puddle’
7.	[tʃāroban]	čaroban	‘magic’
8.	[tʃārapa]	čarapa	‘socks’
9.	[kōbats]	kobac	‘sparrowhawk’
10.	[kōpatʃ]	kopač	‘digger’
11.	[tá:ma]	tama	‘dark, dusk’
12.	[dā:ma]	dama	‘lady’
13.	[tĕren]	teren	‘terrain’
14.	[dĕrn]	deran	‘mischievous boy’
15.	[tu:ga]	tuga	‘sorrow’
16.	[dú:ga]	duga	‘rainbow’
17.	[püt'e:san]	potesan	‘rather tight’
18.	[püdesan]	podesan	‘suitable’
19.	[gātati]	gatati	‘to tell the future’
20.	[gädıtise]	gaditi se	‘to be disgusted’
21.	[sá:t]	sat	‘hour’
22.	[säd]	sad	‘now’
23.	[rát]	rat	‘war’
24.	[rá:d]	rad	‘work’
25.	[ká:liti]	kaliti	‘to temper’
26.	[gǎleb]	galeb	‘seagull’
27.	[kōla:tʃ]	kolač	‘cake’
28.	[gǒlem]	golem	‘huge’
29.	[nĕka]	neka	‘it’s okay’
30.	[njĕga]	njega	‘care, nursing’
31.	[bākar]	bakar	‘copper’

32. [bâ:ger] bager 'dredge'

Fricatives:

1.	[fläfa]	flaša	'bottle'
2.	[viʃe]	više	'more'
3.	[fäli:ti]	faliti	'missing, lacking'
4.	[vaʎati]	valjati	'be good'
5.	[kɔfer]	kofer	'suitcase'
6.	[kɔvërta]	koverta	'envelope'
7.	[sabrati]	sabrati	'to gather'
8.	[zäbɔrabiti]	zaboraviti	'forget'
9.	[sinuti]	sinuti	'to shine, flash'
10.	[zinuti]	zinuti	'open one's mouth'
11.	[pasir:ati]	pasirati	'to strain'
12.	[päziti]	paziti	'to be careful'
13.	[kɔsa]	kosa	'hair'
14.	[kɔza]	koza	'goat'
15.	[fäli:tise]	šaliti se	'to joke'
16.	[zäliti]	žaliti	'to mourn'
17.	[föpa]	šupa	'shed'
18.	[zɔ:pa]	župa	'district'
19.	[dü:fa]	dusa	'soul'
20.	[prɔdu:ziti]	produžiti	'to lengthen'
21.	[fä:rati]	sarati	'to scribble'
22.	[ɔzä:rati]	ozariti	'to burn, sting'
23.	[tʃäk]	čak	'even, though'
24.	[tʃep]	čep	'cork'
25.	[dzëp]	džep	'pocket'
26.	[bätʃva]	bacva	'barrel'
27.	[pɔʎubats]	poljubac	'kiss' (N)
28.	[tsër:tise]	ceriti se	'to grin'
29.	[tseduʎa]	cedulja	'slip of paper, note'
30.	[bätsatʃ]	bacac	'thrower'
31.	[väralats]	varalac	'a con artist'

Vowel Length:

1.	[päs]	pas	'dog'
2.	[pâ:s]	pas	'belt'
3.	[gräd]	grad	'hail'
4.	[grâ:d]	grad	'town'
7.	[gârk]	Grk	'Greek'
8.	[gřk]	grk	'bitter'
9.	[pö]	po	'with'
10.	[pô:]	po	'half'
11.	[kɔ:piti]	kupiti	'to buy'
12.	[kɔpiti]	kupiti	'to gather'
13.	[lû:k]	luk	'arch'

14.	[lūk]	luk	'onion'
15.	[ri:ba]	riba	'fish'
16.	[ri̯ba]	riba	'he ribs'
17.	[smi:̯m]	smijem	'to dare'
18.	[smiim]	smijem	'to laugh'
19.	[dê:̯sni]	desni	'gums'
20.	[dēsni]	desni	'right'

Palatal Consonants:

1.	[tʃɛlav]	ćelav	'a bald person'
2.	[dʒâ:k]	đak	'pupil'
3.	[tʃjuditise]	ćuditi se	'to be taken aback'
4.	[dʒü'dʒitsa]	đurđica	'lilly of the valley'
5.	[tʃi̯jka]	ćuska	'slap'
6.	[tudʒi:nats]	tudinac	'stranger'
7.	[mê:d]	med	'honey'
8.	[mëdʒu]	među	'among'
9.	[nötʃ]	noć	'night'
10.	[nô:ʒ]	nož	'knife'
11.	[pâ:tʃe]	parče	'piece'
12.	[pëtʃi]	peći	'to bake'
13.	[obú:tʃi]	obuci	'put on clothes'
14.	[vöda]	voda	'water'
15.	[vödʒa]	voda	'leader'
16.	[ni̯jem]	nijem	'mute'
17.	[nën]	njen	'her, hers'
18.	[nû:diti]	nuditi	'to offer'
19.	[nř̩va]	njiva	'to cultivate a field'
20.	[dä̯ju]	danju	'during the day'
21.	[ř̩apiv]	ranjiv	'vulnerable'
22.	[lû:d]	lud	'insane'
23.	[lû:di]	ljudi	'people'
24.	[lola]	lula	'pipe'
25.	[lûlati]	luljati	'to swing'
26.	[nëdjelö]	nedjelo	'crime'
27.	[nëdjɪla]	nedjelja	'Sunday'
28.	[ri̯lo]	ri̯lo	'snout'
29.	[ř̩u:latise]	šuljati se	'to walk furtively'

Vowels: Pitch and Accent:

1.	[zēne]	žene	'women'
2.	[zēnə]	žene	'of women'
3.	[zēnē]	žene	'women' (imp)
4.	[sɛ̩lo]	selo	'village'
5.	[sɛ:la]	sela	'villages'
6.	[sɛ̩la]	sela	'of the villages'
7.	[jɛ̩stɛ]	jeste	'it is'

8.	[jěstě]	jeste	'are you'
9.	[vrá:ta]	vrata	'door'
10.	[vrá:ta]	vrate	'neck' (gen)
11.	[blá:gø]	blago	'livestock'
12.	[blá:gø]	balgo	'mildly'
13.	[dä]	da	'yes'
14.	[dà]	da	'that'

More Palatals:

1.	[nèprijatěΔ]	neprijatelj	'enemy'
2.	[knî:ževnost]	knjizevnost	'literature'
3.	[gøspədzə]	gospoda	'Mrs.'
4.	[ktšěvka]	kćerka	'daughter'
5.	[přilav]	prljav	'dirty'
6.	[šřivřřfak]	cvrcak	'cricket'

References:

- Benson, Morton 1971. Serbocroatian-English Dictionary. University of Pennsylvania Press.
- Campbell, George L. 1991. Compendium of the World's Languages. New York: Routledge Press.