

Phoneme Inventories—p. 3

Obstruent Systems

Maori Polynesian (Oceanic, Austronesian) New Zealand		p f	t	k		h		
Meskwaki Algonquian Kansas/Oklahoma, USA	Ojibwa Algonquian south central Canada			Potawatomi Algonquian central USA	p	t s	č š	k
Yup'ik (Kuskokwim dialect) Eskimo (Eskimo-Aleut) southwestern Alaska		p f	t s	k x	q χ			
Tagalog Philippine (Austronesian) the Philippines		p b	t d s	k g	ʔ	h		
Spanish Romance (Indo-European) Spain, Central/South America		p b f	t d (θ)	s	č	k g x		
English	p b f v	t d	č j š ž	k g	h			
Lifu Oceanic (Austronesian) Lifu Is., New Caledonia		p b f v	t d θ ð	s z	t̚ d̚	č j š ž	k g x ɣ	h
Hebrew Semitic (Afro-Asiatic) Israel		p b f v	t d c s z	č j š ž	k g x	(ʔ)	(h)	
Nupe Niger-Congo Niger River, Nigeria	p b f v	k̩p̩ g̩b̩	t d c ɗ s z	č j š ž	k g	h		

Phoneme Inventories—p. 4

Standard German Germanic (Indo-European) Germany, Austria	p b pf f v	t d c s z		k g ç/x	h			
Moru Nilo-Saharan Sudan	p b ḡ f v	kḡ ḡb ḡ s z	t d ḏ s z	č j	k g		h	
Tibetan Tibeto-Burman (Sino-Tibetan) Tibet Sloat, et al.	p p ^h	t t ^h c c ^h s	ʈ ʈ ^h	č č ^h š	k k ^h	q q ^h		
Yuchi Macro-Siouan? Oklahoma, USA Sloat, et al.	p p ^h p' b	t t ^h t' d c c ^h c' ɕ s s' ʈ ʈ'	č č ^h č' j š š'		k k ^h k' g		h	
Classical Arabic Semitic (Afro-Asiatic) Middle East	b	θ ð ʕ	t ṭ d ḏ s z ṣ	š j	k x ɣ	q ħ ʕ	ʔ h	
Malayalam Dravidian Kerala, India	p p ^h b b ^h	ʈ ʈ ^h ɖ ɖ ^h	t s s ^y	č č ^h j j ^h	ʈ ʈ ^h ɖ ɖ ^h ɣ	c c ^h j j ^h	k k ^h g g ^h	h