

Nepali Phone Set

Phone	Type	Syllabic	Length	Height	Front	Round	Nasal
अ [ʌ]	Vowel	+	Short	Low-mid	Back	-	-
अँ [ʌ̃]	Vowel	+	Short	Low-mid	Back	-	+
आ [a]	Vowel	+	Short	Low	Back	-	-
आँ [ã]	Vowel	+	Short	Low	Back	-	+
इ [i]	Vowel	+	Short	High	Front	-	-
इँ [ĩ]	Vowel	+	Short	High	Front	-	+
उ [u]	Vowel	+	Short	High	Back	+	-
उँ [ũ]	Vowel	+	Short	High	Back	+	+
ए [e]	Vowel	+	Short	High-mid	Front	-	-
एँ [ẽ]	Vowel	+	Short	High-mid	Front	-	+
ओ [o]	Vowel	+	Short	High-mid	Back	+	-
ओँ [õ]	Vowel	+	Short	High-mid	Back	+	+
अइ [ʌi]	Vowel	+	Diphthong	*high	*Front	-	-
अइँ [ʌĩ]	Vowel	+	Diphthong	*high	*Front	-	+
आइ [ai]	Vowel	+	Diphthong	*high	*Front	-	-
आइँ [aĩ]	Vowel	+	Diphthong	*high	*Front	-	+
एइ [ei]	Vowel	+	Diphthong	*high	Front	-	-
एइँ [eĩ]	Vowel	+	Diphthong	*high	Front	-	+
ओइ [oi]	Vowel	+	Diphthong	*high	*Front	*+	-
ओइँ [oĩ]	Vowel	+	Diphthong	*high	*Front	*+	+
उइ [ui]	Vowel	+	Diphthong	high	*Front	*+	-
उइँ [uĩ]	Vowel	+	Diphthong	high	*Front	*+	+
अउ [ʌu]	Vowel	+	Diphthong	*high	Back	*+	-
अउँ [ʌũ]	Vowel	+	Diphthong	*high	Back	*+	+
आउ [au]	Vowel	+	Diphthong	*high	Back	*+	-
आउँ [aũ]	Vowel	+	Diphthong	*high	Back	*+	+
एउ [eu]	Vowel	+	Diphthong	*high	*Back	*+	-
एउँ [eũ]	Vowel	+	Diphthong	*high	*Back	*+	+
ओउ [ou]	Vowel	+	Diphthong	*high	Back	+	-
ओउँ [oũ]	Vowel	+	Diphthong	*high	Back	+	+

इउ [iu]	Vowel	+	Diphthong	high	*Back	*+	-
इँ [iũ]	Vowel	+	Diphthong	high	*Back	*+	+

Note: * marked have two features

Phones	Type	Syllabic	Manner	Place	Voicing	Aspiration
प [p]	consonant	-	stop	labial	-	-
फ [p ^h]	consonant	-	stop	labial	-	+
फ [ɸ]	consonant	-	fricative	labial	-	
ब [b]	consonant	-	stop	labial	+	-
भ [b ^h]	consonant	-	stop	labial	+	+
भ [β]	consonant	-	stop	labial	+	
म [m]	consonant	-	nasal	labial	+	-
त [t]	consonant	-	stop	dental	-	-
थ [t ^h]	consonant	-	stop	dental	-	+
द [d]	consonant	-	stop	dental	+	-
ध [d ^h]	consonant	-	stop	dental	+	+
ट [ʈ]	consonant	-	stop	alveolar	-	-
ठ [ʈ ^h]	consonant	-	stop	alveolar	-	+
ड [ɖ]	consonant	-	stop	alveolar	+	-
ढ [ɖ]	consonant	-	stop	alveolar	+	+
ड [ɽ]	consonant	-	flap	retroflex	+	
न [n]	consonant	-	nasal	alveolar	+	-
च [tʃ]	consonant	-	affricate	alveolar	-	-
छ [tʃ ^h]	consonant	-	affricate	alveolar	-	+
ज [dʒ]	consonant	-	affricate	alveolar	+	-
झ [dʒ ^h]	consonant	-	affricate	alveolar	+	+
र [r]	consonant	-	trill	alveolar	+	-
र [ɾ]	consonant	-	flap	alveolar	+	-
ल [l]	consonant	-	lateral	alveolar	+	-
स [s]	consonant	-	fricative	alveolar	-	
य [j]	consonant	-	approximant	palatal	+	-
क [k]	consonant	-	stop	velar	-	-
ख [k ^h]	consonant	-	stop	velar	-	+

ख [x]	consonant	-	fricative	velar	+	
ग [g]	consonant	-	stop	velar	+	-
ग [ɣ]	consonant	-	fricative	velar	+	
घ [g ^h]	consonant	-	stop	velar	+	+
ङ [ŋ]	consonant	-	nasal	velar	+	-
ह [ɦ]	consonant	-	fricative	glottal	+	
व [w]	consonant	-	approximant	velar	+	-

Note: Fricatives are not marked in aspiration column.