

**TABLE 2.1** Symbols for transcribing English consonants. (Alternative symbols that may be found in other books are given in parentheses.) The last column gives the conventional names for the phonetic symbols in the first column.

p	pie	pea		lowercase <i>p</i>
t	tie	tea		lowercase <i>t</i>
k	kye	key		lowercase <i>k</i>
b	by	bee		lowercase <i>b</i>
d	dye	D		lowercase <i>d</i>
g	guy			lowercase <i>g</i>
m	my	me	<i>ram</i>	lowercase <i>m</i>
n	nigh	knee	<i>ran</i>	lowercase <i>n</i>
ŋ			<i>rang</i>	eng (or angma)
f	fie	fee		lowercase <i>f</i>
v	vie	V		lowercase <i>v</i>
θ	thigh			theta
ð	thy	thee		eth
s	sigh	sea	listen	lowercase <i>s</i>
z		Z	mizzen	lowercase <i>z</i>
ʃ (š)	shy	she	mission	esh (or long <i>s</i> )
ʒ (ž)			vision	long <i>z</i> (or yogh)
l	lie	lee		lowercase <i>l</i>
w	why	we		lowercase <i>w</i>
r	rye			lowercase <i>r</i>
j (y)		ye		lowercase <i>j</i>
h	high	he		lowercase <i>h</i>

Note also the following:

tʃ (tš)	chi(me)	chea(p)
dʒ (dž)	ji(ve)	G

**TABLE 2.2** Symbols for transcribing contrasting vowels in English. Column 1 applies to many speakers of American English, Column 2 to most speakers of British English. The last column gives the conventional names for the phonetic symbols in the first column unless otherwise noted.

<b>1</b>	<b>2</b>						
i	i	heed	he	bead	heat	keyed	lowercase <i>i</i>
ɪ	ɪ	hid		bid	hit	kid	small capital <i>I</i>
eɪ	eɪ	hayed	hay	bayed	hate	Cade	lowercase <i>e</i>
ɛ	ɛ	head		bed			epsilon
æ	æ	had		bad	hat	cad	ash
ɑ	ɑ	hard		bard	heart	card	script <i>a</i>
ɑ	ɒ	hod		bod	hot	cod	turned script <i>a</i>
ɔ	ɔ	hawed	haw	bawd		cawed	open <i>o</i>
ʊ	ʊ	hood				could	upsilon
oʊ	əʊ	hoed	hoe	bode		code	lowercase <i>o</i>
u	u	who'd	who	booed	hoot	coed	lowercase <i>u</i>
ʌ	ʌ	Hudd		bud	hut	cud	turned <i>v</i>
ɜ	ɜ	herd	her	bird	hurt	curd	reversed epsilon
aɪ	aɪ	hide	high	bide	height		lowercase <i>a</i> (+ <i>i</i> )
aʊ	aʊ		how	bowed		cowed	(as noted above)
ɔɪ	ɔɪ		(a)hoy	Boyd			(as noted above)
ɪr	ɪə		here	beard			(as noted above)
er	ɛə		hair	bared		cared	(as noted above)
aɪr	aə	hired	hire				(as noted above)

Note also:

ju	ju	hued	hue	Bude		cued	(as noted above)
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## DIACRITICS

Diacritics may be placed above a symbol with a descender, e.g.  $\underset{\cdot}{\underset{\cdot}{\eta}}$

◌ <sup>◌</sup> Voiceless $\underset{\cdot}{\eta}$ $\underset{\cdot}{\delta}$	◌◌ Breathy voiced $\underset{\cdot}{\underset{\cdot}{\eta}}$ $\underset{\cdot}{\underset{\cdot}{\delta}}$	◌ <sub>◌</sub> Dental $\underset{\cdot}{\underset{\cdot}{\eta}}$ $\underset{\cdot}{\underset{\cdot}{\delta}}$
◌ <sub>◌</sub> Voiced $\underset{\cdot}{\underset{\cdot}{\eta}}$ $\underset{\cdot}{\underset{\cdot}{\delta}}$	◌ <sub>◌</sub> Creaky voiced $\underset{\cdot}{\underset{\cdot}{\eta}}$ $\underset{\cdot}{\underset{\cdot}{\delta}}$	◌ <sub>◌</sub> Apical $\underset{\cdot}{\underset{\cdot}{\eta}}$ $\underset{\cdot}{\underset{\cdot}{\delta}}$
◌ <sup>h</sup> Aspirated $\underset{\cdot}{\underset{\cdot}{\eta}}^h$ $\underset{\cdot}{\underset{\cdot}{\delta}}^h$	◌ <sub>◌</sub> Linguolabial $\underset{\cdot}{\underset{\cdot}{\eta}}$ $\underset{\cdot}{\underset{\cdot}{\delta}}$	◌ <sub>◌</sub> Laminal $\underset{\cdot}{\underset{\cdot}{\eta}}$ $\underset{\cdot}{\underset{\cdot}{\delta}}$
◌ <sub>◌</sub> More rounded $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$	◌ <sup>w</sup> Labialized $\underset{\cdot}{\underset{\cdot}{\eta}}^w$ $\underset{\cdot}{\underset{\cdot}{\delta}}^w$	◌ <sub>◌</sub> Nasalized $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$
◌ <sub>◌</sub> Less rounded $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$	◌ <sup>j</sup> Palatalized $\underset{\cdot}{\underset{\cdot}{\eta}}^j$ $\underset{\cdot}{\underset{\cdot}{\delta}}^j$	◌ <sup>n</sup> Nasal release $\underset{\cdot}{\underset{\cdot}{\eta}}^n$
◌ <sub>◌</sub> Advanced $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$	◌ <sup>Y</sup> Velarized $\underset{\cdot}{\underset{\cdot}{\eta}}^Y$ $\underset{\cdot}{\underset{\cdot}{\delta}}^Y$	◌ <sup>l</sup> Lateral release $\underset{\cdot}{\underset{\cdot}{\eta}}^l$
◌ <sub>◌</sub> Retracted $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$	◌ <sup>◌</sup> Pharyngealized $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$ $\underset{\cdot}{\underset{\cdot}{\delta}}^◌$	◌ <sup>◌</sup> No audible release $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$
◌◌ Centralized $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$	◌ <sub>◌</sub> Velarized or pharyngealized $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$	
◌ <sup>x</sup> Mid-centralized $\underset{\cdot}{\underset{\cdot}{\eta}}^x$	◌ <sub>◌</sub> Raised $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$ ( $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$ = voiced alveolar fricative)	
◌ <sub>◌</sub> Syllabic $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$	◌ <sub>◌</sub> Lowered $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$ ( $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$ = voiced bilabial approximant)	
◌ <sub>◌</sub> Non-syllabic $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$	◌ <sub>◌</sub> Advanced Tongue Root $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$	
◌ <sub>◌</sub> Rhoticity $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$	◌ <sub>◌</sub> Retracted Tongue Root $\underset{\cdot}{\underset{\cdot}{\eta}}^◌$	