THE SPEECH SOUNDS *and SYLLABIC RHYTHMS*

KEY to markings developed by Kate Reese Hurd

In this key of the markings and fonts used in *The Speech Sound Etudes* manual (2016), the speech sounds in **bold** or followed by ◇ have etudes for them. The markings do not always accord with standard dictionary markings. Instead, they are what I have found to be the most helpful. With familiarity in practice and rehearsal, they work beautifully!

New markings are introduced here for **ǎ**, **ãɪ**, **ôu** and variants of y as a vowel.

Here included are tips for preparing or marking texts for speaking:
- Smaller type or strikethrough can indicate letters that are not or might not be sounded: bom~b~, ~g~nat, thist~l~es, ~w~ho, bread, intrig~ue~, ei~ght~, ~k~new, ~w~reath, clot~hes~. The same applies to those that are dropped out, elided, as needed in lines of poetry: away, the, between, toward, cannot. These can be replaced by an apostrophe: 'way, th', t'ward.
- Write the actual sound above the letter(s).
- Use vertical or *slanted* bars to show the unvoiced vs. *voiced* condition of certain consonants (/s/ = z).

Like Valborg Werbeck-Svärdström in her book, *Uncovering the Voice*, Chapter 6 on the speech sounds, I work with three sets of vowel sounds and have given the sets descriptive names: <u>middle-full</u> – ǎ, ô, o, u, ôu; <u>broader-brighter</u> – ŏ, è/é, ĭ, i (ee), **ãɪ**, oi; and <u>taller-darker</u> – ŭ/ə, ŏo, ů, ö, ü, iu, ui.

NOTE: All markings are *approximations* and reminders. The truth is in hearing and experiencing the nature and nuance of the sound itself (and in eurythmy its gesture). Regional accents will surely differ, too!

° = bubble over vowels before ***R*** indicates the ***ů*** sound: spůr, bĭrd, věrve, thẙrse, wŏrth

ˣ = first syllable is heavy: ˣmeasure

˘ = first syllable is light or short: ˘celestial

ˣ˘ = move from heavy to light quickly: ˣ˘kitt'ns

˘ˣ = move from light to heavy quickly: ˘ˣbedeck

‾ = syllable is longer: ˣ˘‾dazzling ˣ˘‾minnows

• = dot lengthens a syllable to create a dotted skipping rhythm, as in music: ˣ•stalked 'n caught = ♩♪♩ ˣ‾•pause 'n fall = ♩. ♪♩

ǀ = articulate between words: cinched ǀ cellophane

[a] = intentionally unspoken syllable: [a]'way

Vowels:

ǎ	=	ah, swǎn
ă	=	ham, nǎh
á	=	é, hay, stráight
â	=	ô, caught, dâwn
a	=	ə, tonn*a*ge
	=	ĭ, delic*a*te
ãɪ	=	light, ĩce (short); nine, rĩde, Ĩ (long) – also as ỹ, by, eỹe
è	=	web, flèck, brèad, crème (diacritic from French)
ē	=	i, flee, rēpēat, thēme
é	=	hey, bréak, éight, sáy, pláin, láce (diacritic adapted from French)
e	=	ĭ, bask*e*t, ankl*e*t
	=	ə, pung*e*nt, o̊ni̊o̊n, o̊f
ew	=	u, n*ew*
ə	=	shorter ŭ, the schwa, thĕ̊, å
i	=	ee, ski, quarantĩne, grĭēve, Brīe, see, bē, mēme – also as ȳ, celerȳ
ĭ	=	sit, engĭne, bǔsinĕss – also as ў, onўx
ĩ	=	ãɪ, nine, sĩgh, ãɪsle (long), ĩce, tĩght (short) – also as ỹ, by, eỹe
iu	=	fuse, cǖe, beǖut, feǖw – also as ⁱy, ⁱyou
o	=	no, bone, mōan, tōe, bōw, dōugh
ŏ	=	stop
ô	=	ought, bôss, scôff, sâw, âll, pâuse
o	=	ə/ŭ, t*o*n, from dǔove – or use ə to mark (my preference)
	=	u, t*o*
	=	ŏo, w*o*lf
œ	=	ö, Goethe (German, Gö-tə); *chanteuse* (French, ˘shǎɴtœ̈z)
ŏo	=	shook, gŏod, bŭsh, wŏuld – also as ēŭ, Pasteŭr
oi	=	toy, coin, Freůd
ôu	=	house, crôwn, Tao͡
u	=	dune, snoǔop, troǔupe, to̊, fleůw
ŭ	=	but, lǔove, floŏod, dǔoes, å, thĕ̊ – or use ə for all (my preference)
ů	=	spůr, bĭrd, e̊arth, věrve, thẙrses, wŏrthy
u	=	iu, m*u*te
	=	ĭ, b*u*sy
	=	ŏo, p*u*sh
ui	=	sweet – an English **ü** (German, füsse, French, tu) – also as *we, wi, ue:* we̊ird, wĭnkles, quĕ̊en; and wh*e*: whe̊el, whe̊at
ȳ	=	ee, ylang-ylang, ponȳ, lazȳ

Consonants:

ў = ĭ, onyx, mўth, ўttrium

ỹ = ãɪ, my, trỹ, buỹ

b	=	boom
ƀ	=	stopped b, crabgrass
ɓ	=	loosened b shifting toward p, ʙeauty, ʙray
c	=	k, can
c°	=	cereal
ᴄ	=	loosened k shifting toward kh, ᴄute, ᴄruise
ch°	=	cheer, question, ritual
ᴄʜ	=	kh, ach (at the back of mouth), Bach
	=	sh, ᴄʜalet, che^{sh}vre^ə
ck	=	stopped k, checkmate
	=	slightly toward g, scoff
d	=	dome
ḏ	=	t, d shifted to t, stalked, mashed
ḍ	=	stopped d, knitted, madcap
ɖ	=	loosened d shifting toward j, sᴄheɖule, ɖrain
ds	=	dz, mooᴅs – also as *des, rides, Maude's*, moo/ds/
dz	=	kudzu
f	=	fine
f	=	v (voiced f), o*f*, o/f/
g	=	j, *g*iant, ᵍgerminate – also as *dg*, e*dg*e; d, educate
	=	*zh*, mirage, loge, menaᵍgerie
g	=	gummy
ɡ	=	stopped g, sogged, pregnant
ɢ	=	loosened g shifting toward k, fiɢure, ɢrove
gn	=	n with silenced g (g given over to n), gnome, gnat, ɡnarl
ɢʜ	=	f, lauɢʜ
gs	=	gz, be*gs*, be/gs/
gz	=	zigzags, ba/gs/
h	=	hen
ʜ	=	soft kh, ʜuman (at front of mouth)
j	=	jar
j	=	soft j, zh, *déjà vu* (French, in English: dé*zh*ă vu), déjà vu
k	=	kernal
ᴋʜ°	=	ʜuman (at front of mouth), humid, Bach (at back)
kn	=	n with silenced k (k given over to n), know, knickers, ᴋnead
ᴋs°	=	floᴄks
l	=	low

ʟ	=	unreleased l, faʟl, seaʟ, heʟp, wrinkʟe, whirʟ
m	=	moon
ᴍ	=	unreleased m, home, nimble
ʍ	=	nasal ɴ, chanson (French, shǎɴsōɴ)
n	=	nurse
ɴ	=	unreleased n, swans, shan't
ɴ°	=	nasal ɴ (as in French), uhɴ-huhɴ, bouillon
ɴɢ°	=	wiɴɢ – also ɴɢ, liɴɢer; ɴᴋ, siɴᴋ; ɴǫ, vaɴǫuish; ɴᴄ, syɴᴄhrony
p	=	pop
ᴘ	=	stopped p, tiptoe
	=	loosened p shifting toward b, dopey, spark
ᴩ	=	loosened p shifting toward f, ᴩuma, ᴩray
ph°	=	photo
r	=	round
ʀ	=	arrested or unreleased r, bear, hark
q	=	quail
s	=	seesaw
s	=	z (voiced s), fawn*s*, do*s*e, ri/s/e
	=	*zh*, ca*s*ual, Aᶻʰsia
sh°	=	she – also as sᴄh; sᴄ^{sh}huss; ^{sh}s, sure, c, oᴄean; s^{sh}s, issue; ti, ration
si	=	zh, soft j, vi*si*on (silent i, o sounds as ŭ), deci^{zh}sion
t	=	toss
t°	=	chitlins, ᵗout – glottal stop (at back of mouth)
ᴛ	=	loosened t shifting toward ch, ᴛruck, evenᴛually
ᴛ	=	stopped t, peaᴛ-moss, caᴛnip
	=	shifted toward d or aspirated with the breath a bit, turᴛle, sᴛar
th°	=	unvoiced th, thank, ba|th|
th	=	voiced th, there, *th*en, fea/th/er
ti	=	sh, venerati^{zh}on (silent i, o sounds as ŭ), loti^{zh}on, na|ti|on
ts°	=	tsar, lots – also as tᴇs, rouᴛes, kiᴛes, Pete's
v	=	vast
w	=	wet – also ʷonce
wh°	=	whirl (note: be sure to sound the h), |wh|irl
wr°	=	ᴡren
x°	=	fox – unvoiced x/ks
x	=	exist – voiced x/gz, Alexandria, ecᵍᶻzema, e/x/ist
	=	z, *x*ylem
y	=	y as a consonant: yarn – also ʸu, ʸunison, ʸewe
z	=	zebra
ᴢ	=	ts, Zeppelin
zh	=	azure, anes^{zh}thesia, trea^{zh}sure, mira.^{zh}ge