



Learning and Practicing Truespel Phonetics

by Tom Zurinskas, creator of truespel phonetics 1-12

The listing below contains video tutorials for learning and practicing truespel phonetics. This should be all you need to know to be able to spell words phonetically. Use the converter at <http://truespel.com> to paste words and paragraphs for instant conversion to truespel phonetics. The converter is derived from the spoken words of popular talking dictionaries and is the truespel standard for US English dialect. Additions and changes can be recommended to me at tzurinskas@gmail.com. Note that ESL trials show that truespel phonetics is superior to other notations for showing US English pronunciation <http://justpaste.it/koreatrials>

1. The “quick beige fox” story shows how to spell all 40 sounds of USA English using truespel phonetics.

The Beige Fox Truespel Story

This story contains the 40 sounds of USA English:

“That quick beige fox jumped in the air over each thin dog. Look out, I shout, for he’s foiled you again, creating chaos.”

Now written in truespel:

—That kwik beigh faxp jumpd in thee air oever eech thinn daug.
Look out, Ie shout, for fez foild yue uggen, kree”ueteeng los’ass.—

Rules:

- A tilde (~) indicates truespel: a double tilde (---) starts and ends a phrase.
- Stress is always first syllable or after a double consonant (or quote sign).
- An apostrophe splits two vowels or shows a glottal stop (quote = stressed).

Basically, the above sums up all you need to know about truespel. But it takes a bit of practice to recognize sounds and attach correct spellings.

2. This video counts the 40 phonemes of US English in the “quick beige fox story”

Counting the 40 Sounds (Phonemes) of USA English



Th-a-t k-w-i-k b-ae-zh f-aa-k-s j-u-m-p-d

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

i-n th-ee air oe-v-er ee-ch thh-i-n d-au-g.

18 19 20 21 22 23 24 25 26 27

L-oo-k ou-t, le sh-ou-t, f-or h-ee-z f-oi-l-d

28 29 30 31 32 33 34 35 36

y-ue u-gg-e-n, k-r-ee-''ae-t-ee-n-g k-ae-'aa-s

37 38 39 40



by Tom Zurinskas

3. Comparing IPA and truespel using quick beige fox story.

<http://tinyurl.com/6qnmqng>

4. This is a large table showing the truespel pronunciation key

USA English vowels			
Compare words in USA traditional spelling with truespel phonetic spelling, USA accent. Note that 'i' is like /ɪ/ in most truespel phonetics (D)			
short vowels	long vowels	other	≈ "colloquial"
æ = eɪ (-ay)	æɪ = Max (-Mæx)	əɪ = Smith (-Sthɪ)	əɪ = air (-air)
ɛ = eɛ (-ɛɛ)	ɛɪ = eye (-ɛɪ)	ɔɪ = wɔɪ (-wɔɪ)	ɔɪ = our (-ɔɪ)
ɪ = iɪ (-ɪɪ)	ɪɛ = pie (-piɛ)	ʊɪ = ʊɪt (-ʊɪt)	ʊɪ = wɪt (-wɪt)
ɛə = eər (-ər)	ɛər = ear (-ər)	ʊər = ʊər (-ʊər)	ʊər = ʊər (-ʊər)
ʊ = uʊ (-ʊʊ)	ʊər = ure (-ʊər)	ʊəl = ʊəl (-ʊəl)	

USA English consonants			
(Truespel accent: stress is on the first syllable or shifts to the word after a double enunciated)			
ɹ̩ = r̩ (short) (-r̩-r̩-r̩)	ɹ̩l̩ = l̩ (short) (-l̩-l̩-l̩)	ɹ̩h̩ = that (short) (-th̩-th̩-th̩)	ɹ̩h̩ = that (short) (-th̩-th̩-th̩)
ɹ̩v̩ = r̩v̩ (short) (-r̩v̩-r̩v̩-r̩v̩)	ɹ̩m̩ = m̩ (short) (-m̩-m̩-m̩)	ɹ̩n̩ = n̩ (short) (-n̩-n̩-n̩)	ɹ̩n̩ = nose (short) (-n̩-n̩-n̩)
ɹ̩d̩ = r̩d̩ (short) (-r̩d̩-r̩d̩-r̩d̩)	ɹ̩t̩ = t̩ (short) (-t̩-t̩-t̩)	ɹ̩s̩ = s̩ (short) (-s̩-s̩-s̩)	ɹ̩s̩ = thin (short) (-s̩-s̩-s̩)
ɹ̩f̩ = r̩f̩ (short) (-r̩f̩-r̩f̩-r̩f̩)	ɹ̩v̩p̩ = p̩ (short) (-p̩-p̩-p̩)	ɹ̩θ̩ = θ̩ (short) (-θ̩-θ̩-θ̩)	ɹ̩θ̩ = thin (short) (-θ̩-θ̩-θ̩)
ɹ̩v̩g̩ = r̩v̩g̩ (short) (-r̩v̩g̩-r̩v̩g̩-r̩v̩g̩)	ɹ̩m̩p̩ = p̩ (short) (-p̩-p̩-p̩)	ɹ̩d̩θ̩ = θ̩ (short) (-θ̩-θ̩-θ̩)	ɹ̩d̩θ̩ = thin (short) (-θ̩-θ̩-θ̩)
ɹ̩v̩s̩ = r̩v̩s̩ (short) (-r̩v̩s̩-r̩v̩s̩-r̩v̩s̩)	ɹ̩m̩θ̩ = θ̩ (short) (-θ̩-θ̩-θ̩)	ɹ̩v̩θ̩ = θ̩ (short) (-θ̩-θ̩-θ̩)	ɹ̩v̩θ̩ = thin (short) (-θ̩-θ̩-θ̩)
ɹ̩v̩ʃ̩ = r̩v̩ʃ̩ (short) (-r̩v̩ʃ̩-r̩v̩ʃ̩-r̩v̩ʃ̩)	ɹ̩m̩ʃ̩ = ʃ̩ (short) (-ʃ̩-ʃ̩-ʃ̩)	ɹ̩v̩ʃ̩ = ʃ̩ (short) (-ʃ̩-ʃ̩-ʃ̩)	ɹ̩v̩ʃ̩ = thin (short) (-ʃ̩-ʃ̩-ʃ̩)
ɹ̩v̩ʒ̩ = r̩v̩ʒ̩ (short) (-r̩v̩ʒ̩-r̩v̩ʒ̩-r̩v̩ʒ̩)	ɹ̩m̩ʒ̩ = ʒ̩ (short) (-ʒ̩-ʒ̩-ʒ̩)	ɹ̩v̩ʒ̩ = ʒ̩ (short) (-ʒ̩-ʒ̩-ʒ̩)	ɹ̩v̩ʒ̩ = thin (short) (-ʒ̩-ʒ̩-ʒ̩)
ɹ̩v̩ɹ̩ = r̩v̩ɹ̩ (short) (-r̩v̩ɹ̩-r̩v̩ɹ̩-r̩v̩ɹ̩)	ɹ̩m̩ɹ̩ = ɹ̩ (short) (-ɹ̩-ɹ̩-ɹ̩)	ɹ̩v̩ɹ̩ = ɹ̩ (short) (-ɹ̩-ɹ̩-ɹ̩)	ɹ̩v̩ɹ̩ = thin (short) (-ɹ̩-ɹ̩-ɹ̩)
ɹ̩v̩ɹ̩v̩ = r̩v̩ɹ̩v̩ (short) (-r̩v̩ɹ̩v̩-r̩v̩ɹ̩v̩-r̩v̩ɹ̩v̩)	ɹ̩m̩ɹ̩v̩ = v̩ (short) (-v̩-v̩-v̩)	ɹ̩v̩ɹ̩v̩ = v̩ (short) (-v̩-v̩-v̩)	ɹ̩v̩ɹ̩v̩ = thin (short) (-v̩-v̩-v̩)
ɹ̩v̩ɹ̩v̩ɹ̩ = r̩v̩ɹ̩v̩ɹ̩ (short) (-r̩v̩ɹ̩v̩ɹ̩-r̩v̩ɹ̩v̩ɹ̩-r̩v̩ɹ̩v̩ɹ̩)	ɹ̩m̩ɹ̩v̩ɹ̩ = ɹ̩ (short) (-ɹ̩-ɹ̩-ɹ̩)	ɹ̩v̩ɹ̩v̩ɹ̩ = ɹ̩ (short) (-ɹ̩-ɹ̩-ɹ̩)	ɹ̩v̩ɹ̩v̩ɹ̩ = thin (short) (-ɹ̩-ɹ̩-ɹ̩)
ɹ̩v̩ɹ̩v̩ɹ̩v̩ = r̩v̩ɹ̩v̩ɹ̩v̩ (short) (-r̩v̩ɹ̩v̩ɹ̩v̩-r̩v̩ɹ̩v̩ɹ̩v̩-r̩v̩ɹ̩v̩ɹ̩v̩)	ɹ̩m̩ɹ̩v̩ɹ̩v̩ = ɹ̩ (short) (-ɹ̩-ɹ̩-ɹ̩)	ɹ̩v̩ɹ̩v̩ɹ̩v̩ = ɹ̩ (short) (-ɹ̩-ɹ̩-ɹ̩)	ɹ̩v̩ɹ̩v̩ɹ̩v̩ = thin (short) (-ɹ̩-ɹ̩-ɹ̩)

5. The 17 Vowels of US English are shown with most popular words given.

The first and second most popular words in US English are shown for each sound

	<u>tradspel</u>	<u>-truespel</u>		<u>tradspel</u>	<u>-truespel</u>
5 short vowels			3 "ər" vowels		
1 ~a	and, that	~and, ~that	11 ~air	there, their	~their, ~their
2 ~e	said, them	~said, ~them	12 ~er	here, were	~her, ~wer
3 ~i	in, it	~in, ~it	13 ~or	for, or	~for, ~or
4 ~oo	would, could	~wood, ~lood			
5 ~u	the, of	~thu, ~vhu	2 "ah'awee" vowels		
5 long vowels			14 ~aa	on, not	~an, ~not
6 ~ae	they, way	~thae, ~wae	15 ~uu	all, also	~ul, ~alsoe
7 ~ee	be, be	~hee, ~bee			
8 ~ie	I, by	~ie, ~bie	2 diphthongs		
9 ~oe	so, no	~soo, ~noo	16 ~oi	point, voice	~oint, ~vois
10 ~ue	to, you	~boe, ~yue	17 ~ou	out, about	~ut, ~about

6. The 23 Consonants of US English are shown with most popular words given.

The first and second most popular words in US English with each sound is shown

	<u>tradspel</u>	<u>-truespel</u>		<u>tradspel</u>	<u>-truespel</u>
1 ~b	be, but,	~bee, ~but,	13 ~r	for, are	~for, ~ar
2 ~ch	which, much	~wick, ~much	14 ~s	this, so	~this, ~soe
3 ~d	and, had	~ind, ~had	15 ~sh	she, should	~shee, ~shood
4 ~f	for, from	~for, ~from	16 ~t	to, it	~tu, ~it
5 ~g	get, go	~get, ~goe	17 ~th	the, that	~thu(~thee), ~that
6 ~h	he, had	~hee, ~had	18 ~thh	with, think	~withh, ~thheen
7 ~j	just, large	~just, ~laaj	19 ~v	of, have	~uv, ~hav
8 ~k	can, like	~kan, ~like	20 ~w	was, with	~wuz, ~withh
9 ~l	all, will	~al, ~wil	21 ~y	yes, years	~yes, ~yeenz
10 ~m	from, my	~frum, mie	22 ~z	was, is	~wuz, ~iz
11 ~n	and, in	~and, ~in	23 ~zh	usually, television	~yuuzhynolee, ~teluvizhun
12 ~p	up, people	~up, ~peopool			

7. This video explains the way stressed syllables are shown in truespel.

the second syllable – showing how each of the 23 consonants is doubled to indicate stress.

~b	about	~ub bout	~ch	achieved	~ucch ee cvd
~d	idea	~ied deeyu	~f	before	~bee effor
~g	again	~uggen	~h	perhaps	~perhhaps
~j	suggested	~sug j estid	~k	because	~beek kuz
~l	along	~ullaung	~m	among	~ummung
~n	another	~unn uether	~p	important	~impportint
~r	around	~urround	~s	himself	~himsself
~sh	machine	~mussheen	~t	until	~unttil
~th	without	~without	~th	within	~witthbin
~v	university	~yu vversitee	~kree	act	~kree"act
~w	between	~beetwween	~y	beyond	~beeyya and
~z	ninecent	~nri zcent	~zh	realm	~zap zzhaoom

8. This data table shows the top 3 ways each of US English sound is spelled.

by Thomas E. Zainokas 2007, from data in Truespel Book 4, at Authorea.com											
Note: "trad" means letters used for this sound in traditional spelling											
sound	as in	1st way			2nd way			3rd way			
		trad	%	trad	%	trad	%	trad	%	trad	%
~a	bat	"a"	100%					~a	bat	"A"	99%
~aa	Boob	"o"	56%	"ø"	34%			~oo	Boo	"o"	53%
~æ	sunrise	"ʌ-ɪ"	34%	"ɪ"	20%	"ə"	17%	~ɔɪ	pant	"ɔɪ"	62%
~ar	far	"ə-r"	30%	"ə"	20%	"ə-r"	17%	~əʊ	goos	"əʊ"	29%
~ə	anger	"a"	50%	"ə"	29%	"əʊgh"	7%	~əʊ	form	"ə"	59%
~b	bat	"b"	100%					~əʊ	əd	"əʊ"	69%
~ɒ	chin	"ɒh"	72%	"ɪ"	22%	"ɪch"	5%	~ɒ	pop	"ɒ"	100%
~d	die	"d"	100%					~ɪ	size	"ɪ"	100%
~ə	man	"ə"	77%	"ə"	9%	"əʊs"	6%	~ə	sun	"ə"	93%
~əʊ	meet	"ə"	31%	"ɔ"	29%	"ɪ"	19%	~əʊ	shed	"əʊ"	51%
~ər	her	"ə-r"	60%	"ə"	19%	"ər"	7%	~ɪ	is	"ɪ"	100%
~ɛ	far	"ɪ"	98%	"əh"	2%	"ɪgh"	2%	~ɪ	the	"ɪ"	100%
~ɔ	goos	"ɔ"	98%	"ə"	2%			~ɪə	thin	"ɪə"	100%
~ɒ	hat	"ɒ"	94%	"əh"	6%			~ə	up	"ə"	29%
~ʌ	big	"ɪ"	61%	"ə"	21%	"əz"	4%	~ə	blue	"ə"	62%
~ə	die	"ɪ"	37%	"ə"	33%	"ə"	18%	~ə	soot	"ə"	53%
~ʊ	jet	"ə"	59%	"ɪ"	33%	"ə"	5%	~ə	soot	"ʊ"	70%
~ʌ	kip	"ə"	58%	"ɪ"	26%	"əz"	6%	~ɪ	pit	"ə"	55%

9. Here is practice reading truespel phonetics using single syllable nonsense words.

2	puef	23	thans
3	biem	24	zaat
4	gnav	25	kaam
5	taab	26	raag
6	hoesh	27	marrz
7	yook	28	wooth
8	shorp	29	vood
9	thatal	30	pon
10	cheun	31	bauh
11	jairo	32	gounah
12	zzsol	33	fark
13	nuj	34	heib
14	tiq	35	nerz
15	jeek	36	teazh
16	sack	37	diel
17	tuuh	38	tamp
18	kuch	39	taej
19	sath	40	thood
20	deu	41	isom
21	seet	42	koreh

10. Here is practice reading truespel phonetics using the names of the 50 US states.

1 -Ari'zo:n	11 -Luezeyyu	21 -Oehhie'oe
2 -Alabham	12 -Miontana	22 -Oehhieyoe
3 -Delware	13 -Maen	23 -Oekuhhoemu
5 -Florida	14 -Mairlind	25 -Orign
6 -Hinvee're	15 -Massachusete	27 -Penalvvaenyu
-Hinwie'se	16 -Missoueda	28 -Reed Island
7 -Ieduhoe	17 -Minissuetu	29 -South Dakkoenu
8 -I'e'wu	18 -Michigan	-South Dakkoedu
-Ieyuu	19 -Misripes	30 -Smith Kainilenu
9 -Iimoj	20 -Mizzuree	41 -Takotu
10 -Indee'suu	21 -Nebraska	42 -Tenessee
-Indeeyyu	22 -Nevadu	43 -Ullasku
11 -Jozu	23 -North Dakkoedu	44 -Verjinyu
12 -Kashuandor	24 -North Dakkoetu	45 -Vermanset
13 -Kalifornyu	25 -North Kainilenu	46 -Waschewegim
14 -Kanzia	26 -Nue Hampshee	47 -West Verjinyu
15 -Kentuhdu	27 -Nue Jetze	48 -Wie'oemenu

11. Here are 193 nation names <http://justpaste.it/nationnames>

Truespel books are available at <http://tinyurl.com/3v2ekzn> They include:

Book 1. Analysis of US English - looking at a listing of 57k words - counting phoneme frequency and comparing to other languages.

Book 2 Listing of 33k root words by phonetic spelling first for phonetic lookup.

Book 3. The VOA Special Dictionary of basic words is given a truespel pronunciation guide with the second half of the book putting the phonetic words first for phonetic lookup.

Book 4. Analysis of US English - gives a listing of the 5,000 most popular words of English, each ranked by having an instance count. Thus, the frequency of phonemes by popularity is determined. Very interesting data.

For other tutorials including analysis of each letter of the alphabet see <http://justpaste.it/useit>

SUMMARY English is the lingua franca of the world: It's necessary to have phonetics based on English.