

English Vowels

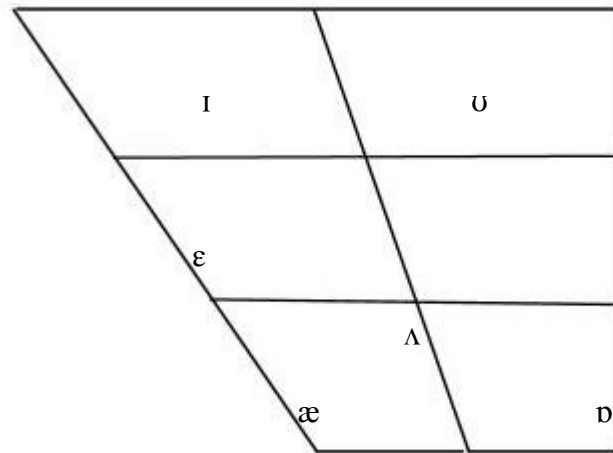
i:	hi:t	heat
ɪ	hɪt	hit
ɛ	hɛd	head
æ	hæt	hat
ɑ:	hɑ:t	hart/heart
ɒ	hɒt	hot
ɔ:	hɔ:d	hoard/horde
ʊ	hʊd	hood
u:	hu:t	hoot
ʌ	hʌt	hut
ɜ:	hɜ:t	hurt
eɪ	heɪt	hate
aɪ	haɪt	height
ɔɪ	hɔɪst	hoist
əʊ	həʊst	host
aʊ	haʊs	house (n)
ɪə	hɪə	here
ɛə	hɛə	hair/hare
ʊə	pʊə	poor
ə	hi:tə	<i>heater</i>
i	hɑ:ti	<i>heartly</i>
	hɪdiəs	<i>hideous</i>
u	ɑ:djuəs	<i>arduous</i>

In the following five pages, you will find charts that display the relative positions of the tongue for

- 1 the 6 short vowels
- 2 the long vowels: the 5 long monophthongal (“pure”) vowels
- 3 the long vowels: the 5 long closing diphthongal vowels
- 4 the long vowels: the 3 centring diphthongal vowels
- 5 the 3 weak vowels

Each are illustrated with transcriptions of personal names.

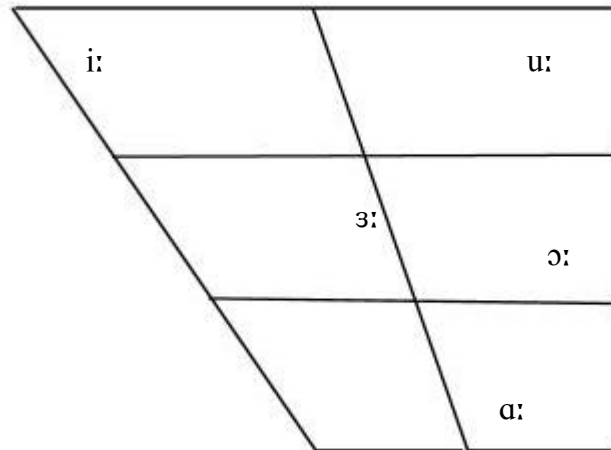
The 6 short vowels



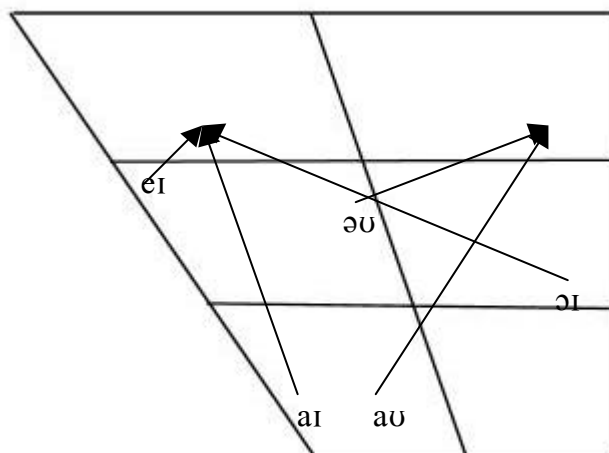
tɪm	bɛn	æn	dʌg	brʊk
dʒɪm	bɛθ	dʒæn	rʌs	
bɪl	rɛdʒ	dʒæk	tʃʌk	
fɪl	pɛg	dæn	bʌk	
dʒɪl	mɛg	mæt		
lɪz	dʒɛn	sæm		
nɪk	kɛn	pæm		
rɪk	dɛb	pæt		
krɪs				
lɪn				
glɪn				

The long vowels: the 5 monophthongal (“pure”) vowels

i:v	mɑ:k	dɔ:n	su:	fɜ:n
stiv	kɑ:l	dʒɔ:dʒ	hju:	bɜ:t
li:	tʃɑ:lz	pɔ:l	dru:	kɜ:t
dʒi:n	bɑ:t	ʃɔ:n	ru:θ	hɜ:b
pi:t	mɑ:dʒ	mɔ:d	lu:k	'mɜ:tɪ
ki:θ			stju:	
ni:v			'mæθju:	
			'ændru:	

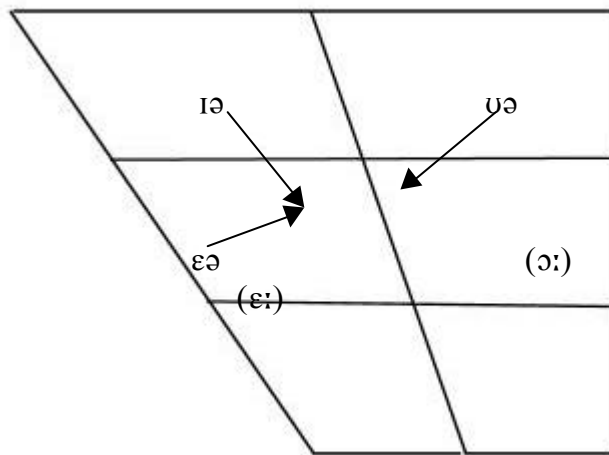


The long vowels: the 5 closing diphthongal long vowels



deiv	maɪk	dʒɔɪ	dʒəʊ	'haʊəd
meɪ	gaɪ	dʒɔɪs	dʒəʊn	
keɪt	klaɪv	rɔɪ	rəʊz	
reɪ	daɪ	trɔɪ	fləʊ	
kreɪg	maɪlz	bɔɪd	məʊ	
feɪθ	dʒaɪlz			

The long vowels: the 3 centring diphthongal long vowels

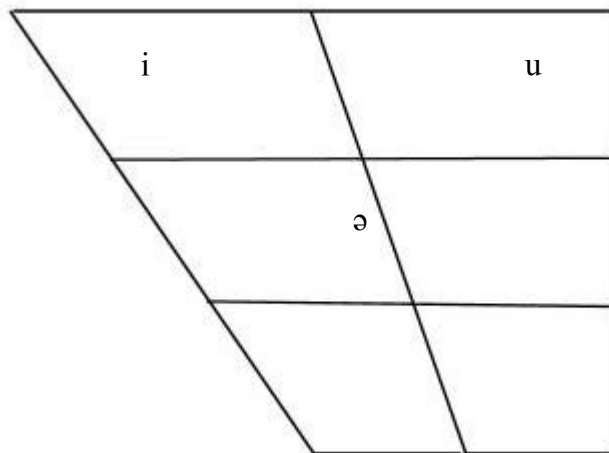


iən
liə
'niərəʊ

kleə
(kle:)

nʊə

The 3 weak vowels



'bæri
'sæli
'dʒæki
'ɪndiə
dæni'el
'geɪbriəl
'kləʊi

'emə
'hænə
fi'əʊnə
mə'ri:ə
'ædəm
'ælən
'reɪtʃəl
'pri:jə
'seərə

'dʒɒʃuə
lu'i:z
'sæmjʊəl

NB The vowels

/ɪ/ and /ʊ/ may also be weak when followed by a single consonant:

'emɪli
mɪ'ʃel
'fɪlɪp
'denɪs
'ləʊɪs

lʊ'tʃɪə
lʊ'sɪndə

PT Oct 2003