

i (close front)

e (close mid front)

ɛ (open mid central)

ə (open central)

u (close back)

o (close mid back)

ɔ (open mid central)

ɒ (open central)

Singl vowels

long vowels

spread

/i:/

neutral

/a:/

/ɜ:/

rounded

/u:/ - /ɔ:/

Singl vowels

Short vowels

high vowels

/i/ - /ʊ/

mid vowels

/e/ - /ʌ/ -

/o/ - /ə/

low vowels

/æ/

Singl vowels

Short vowels

front vowels

/i/ - /e/

/æ/

back vowels

/o/ - /ʊ/

central

vowels

/ʌ/ -

/ə/

Singl vowels

Short vowels

spread

slightly

/i/

neutral

/ʌ/ - /ə/

rounded

/o/

more rounded

/ʊ/

spread wide open

/æ/

triphthongs (1)

Diphthongs + ~~sch~~ schwa

single vowels



long vowels

↓ ↓ ↓
high mid vowels low vowel
vowels /ɔ:/ /a:/

/i:/

/u:/

/ɜ:/

single vowels

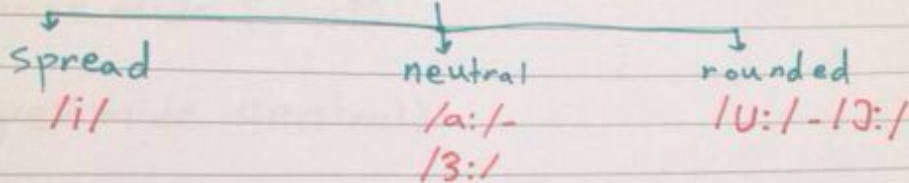
long vowels

↓ ↓ ↓
back front central
/a:/ /u:/ /i:/ /ɜ:/
/ɔ:/

Single vowels



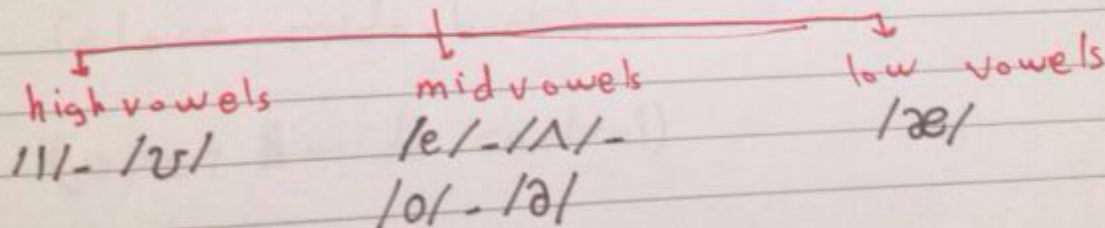
Long vowels



Single vowels



Short vowels



Single vowels



Short vowels