

## 2. Vowels

### 2.1 Pure Vowels

#### 2.1.1 Tense Vowels

[i]	high front unrounded tense	' <u>h</u> eat'
[e]	mid front unrounded tense	' <u>h</u> ate' (in non-American English)
[u]	high back rounded tense	' <u>h</u> oot'
[o]	mid back rounded tense	' <u>h</u> ope' (in non-American English)
[ɑ]	low back unrounded tense	' <u>h</u> ot'

#### 2.2.2 Lax Vowels

[ɪ]	high front unrounded lax	' <u>h</u> it'
[ɛ]	mid front unrounded lax	' <u>s</u> ell'
[æ]	low front unrounded lax	' <u>h</u> at'
[i]	high central unrounded lax	'ros <u>e</u> s'
[ə]	mid central unrounded lax	'Can <u>a</u> d <u>a</u> '
[ʌ]	low central unrounded lax	' <u>c</u> ut'
[ʊ]	high back rounded lax	' <u>p</u> ut'
[ɔ]	mid back rounded lax	' <u>c</u> aught'

## 2.2 Diphthongs

### 2.2.1 Major Diphthongs

[aj]	<u>lie</u> , <u>buy</u> , <u>sky</u> , <i>etc.</i>
[aw]	<u>now</u> , <u>how</u> , <u>loud</u> , <i>etc.</i>
[ɔj]	<u>boy</u> , <u>toy</u> , <u>joy</u> , <u>Freud</u> , <i>etc.</i>

### 2.2.2 Minor Diphthongs

[ej]	<u>h</u> ate, <u>l</u> ay, <u>s</u> ay, <u>s</u> ale (in American English)
[ow]	<u>h</u> ope, <u>b</u> oat, <u>l</u> ow, <u>k</u> now (in American English)