

## SIGNATURE SOUND SUMMARIES

This is a condensed version of the signature sounds and additional features described in detail in the books and booklets published by Paul Meier Dialect Services.

Use this “cheat sheet” for quick, easy reference, but only after you have fully understood the complete text with its many details, exceptions, and qualifying remarks.

The accent/dialect summaries are listed below in alphabetical order, one page each for easy printing and use.

<b>Accent/Dialect</b>	<b>Page</b>
Afrikaans	2
American Southern	3
Australian	4
Cockney	5
Deep South	6
Downeast N. England	7
French	8
General American	9
German	10
Hampshire	11
Indian	12
Irish	13
Italian	14
Liverpool	15
New York	16
Northern Ireland	17
Russian	18
Scottish	19
South Boston	20
Spanish	21
Stand. British English	22
Welsh	23
Yiddish	24
Yorkshire	25



## **SIGNATURE SOUND SUMMARIES**

### **AFRIKAANS**

#### **SIGNATURE SOUNDS**

1. *kit* [ə] sometimes [i] if [p, t, or k] follows
2. *dress* [e or ɪ]
3. *trap* [ɛ]
4. *lot/cloth* [ɒ]
5. *foot* [u]
6. *bath* [ɑ]
7. non-rhotic; /r/ following vowel is silent
8. *nurse* [ɜ]
9. *face* [aɪ]
10. *thought* [ɔ]
11. *goat* [əə]
12. *goose* [u]; [j] used before the vowel following alveolar consonants
13. /h/ elided
14. pre-vocalic /r/ [r or ɾ]
15. voiced /th/ [d̥]; unvoiced /th/ [f]

#### **ADDITIONAL FEATURES**

- a. no aspiration for [p, t, k], esp. initially in word or syllable
- b. final voiced obstruents devoiced
- c. unstressed /-et/, /-ed/ endings [ət, əd], e.g. *pocketed* ['pɒkətəd]
- d. pure vowel, not schwa in initial unstressed syllables. e.g. *confess* [kɒn'fɪs]
- e. linking and intrusive /r/
- f. medial /t/ fortis and unvoiced (though unaspirated), e.g. *water* ['wɔtə]
- g. *price, mouth* [a:] esp. when a voiced consonant follows



## ***SIGNATURE SOUND SUMMARIES***

### **AMERICAN SOUTHERN SIGNATURE SOUNDS**

1. [ɛ] → [ɪ] when followed by nasal consonant
2. *kit* [iə] esp. when voiced continuant follows
3. *bath, trap* [æə] esp. when voiced continuant follows
4. [ɪ] → [ʊ] when /l/ is followed by silence or consonant
5. *price* [a:]
6. strongly rhotic in vowel + /r/ words
7. *strut* [ɜ:]
8. *square* [ɛɹə]
9. *yellow, window*, etc.; final vowel [ə]
10. *choice* [ɔə]

### **ADDITIONAL FEATURES**

- a. *mouth* [æɪʊ]; diphthong → triphthong
- b. *can't* [kɛɪnt]
- c. elision of /r/ in *throw, through, threw* etc.
- d. *thing* and its compounds, [θæŋ]
- e. *wash, Washington* etc. [wɔːʃ]
- f. *-ing* ending [ɪŋ]
- g. *every* and its compounds [ɛvə]



## **SIGNATURE SOUND SUMMARIES**

### **AUSTRALIAN SIGNATURE SOUNDS**

1. inter-vocalic [t] → [d] or [r]
2. use of yod [j]; note use of [tʃ] and [dʒ]
3. *goose* [iː]
4. *nurse* [ɜː]
5. *start* [ɑː]
6. *north/force* [ɔː]
7. silent /r/ in schwa + /r/ words
8. *goat* [ʌi]
9. *lot* [ɒ]
10. *mouth* [æə]
11. linking and intrusive /r/
12. pre-vocalic /l/ velarized [ɫ]
13. *face* [aɪ]
14. *fleece* [eɪ]
15. *bath*, vowel variable
16. [ɪ] in unstressed syllables → [ə]
17. *kit* [i]
18. *dress* [ɪ]
19. *thought* [ɔː]
20. *price* [aɪ]

### **ADDITIONAL FEATURES**

- a. /ile/ endings [aɪɫ]
- b. -tory, -tary, -bury endings, and similar, single syllable
- c. *hurry, worry, courage* words take [ʌ]
- d. *marry, carriage, arrow* words take [æ]
- e. stress pattern in polysyllabic words; follow Brit. Eng.



## ***SIGNATURE SOUND SUMMARIES***

### **COCKNEY**

#### **SIGNATURE SOUNDS**

1. *face* [aɪ] perhaps with some nasality
2. *goose* [əʊ]
3. *goat* [ãə̃]
4. *price* [aɪ]
5. *mouth* [æə], [æ: :]
6. *fleece* [eɪ]
7. *r-less, non-rhotic*
8. *thought* [ɔ: :]
9. *lot* [ɒ]
10. *bath* [ɑ]
11. /l/ [ɫ]
12. voiced /th/ [v], [ð], or [d̥]
13. voiceless /th/ [f]
14. unstressed /ing/ endings [ɪn]
15. /t/ is final in word or syllable [ʔ]; *glottal reinforcement* of [p] and [k]
16. elided /h/; article *a* is changed to *an*
17. linking /r/. intrusive /r/

#### **ADDITIONAL FEATURES**

- a. *-ile* endings. [aɪɪ̯(aɪʊ)]
- b. *-tory, -tary, -bury*, and similar endings, single syllable
- c. *hurry, worry, courage* words take [ʌ]
- d. *marry, carriage, arrow* words take [æ]
- e. polysyllabic words differently stressed, *DE-tail*



## **SIGNATURE SOUND SUMMARIES**

### **DEEP SOUTH SIGNATURE SOUNDS**

1. *kit* [iə]
2. *dress* [ɛə, or ɛɪə]; [ɪ or ɪə] when nasal consonant follows
3. *trap, bath* [æɪə]
4. *lot* [ɑ]
5. *cloth* [ɑʊ]
6. *strut* [ɜ:]
7. *nurse* [ɜ:]; less often [ɜ] or [əɪ]
8. *start* [ɑə]
9. *north/force* [ɒə, ɒʊə]
10. no r-colouration in schwa + /r/ words
11. *face* [ɛi]
12. *thought* [ɑ, ɑʊ]
13. *price* [a:] when syllable is open or followed by voiced consonant
14. *goat* [oʊ]
15. *choice* [ɔə, ɒə]
16. *mouth* [aɪə]
17. medial, final /t/ often [r or d]
18. yod [j] used following alveolar consonants and preceding [u]

### **ADDITIONAL FEATURES**

- a. post-vocalic /l/ [ʊ] unless a vowel follows
- b. unstressed /-ing/ [ɪn]
- c. *to, the* [t<sup>h</sup>ə] and [ðə] preceding vowel-initial words
- d. unstressed /o/ and /ow/ endings [ə]
- e. /r/ elided in *throw, through, threw*, etc.
- f. *wash* and compounds; some speakers use [ɔə]
- g. *every* and compounds [ɛvə]
- h. *thing* and compounds [θæɪŋ, θeɪŋ]
- i. weak intervocalic /r/ [ɹ]
- j. final unstressed /y/, /ey/, /ies/ use a short [ɪ]



## ***SIGNATURE SOUND SUMMARIES***

### **DOWNEAST SIGNATURE SOUNDS**

1. *lot* [ɒ]
2. *bath* [ɑ:]
3. *nurse* [ɜ]
4. *face* [e:]
5. *thought* [pə]
6. *goat* [o]
7. *price* [Δɪ]
8. *mouth* [ɐʊ]
9. *near, cure, square, letter*, non-rhotic
10. *start* [ɑ:]
11. *north/force* [pə]

### **ADDITIONAL FEATURES**

- a. unstressed */-ing/* [ɪn]
- b. intrusive */r/*
- c. final unstressed */y/, /ey/* etc. [ɪ]
- d. medial */t/* [ʔ]; following vowel is retained, e.g. *certain* [sɜʔən]



## *SIGNATURE SOUND SUMMARIES*

### **FRENCH**

#### **SIGNATURE SOUNDS**

1. *kit* [i]
2. *face* [e]
3. *trap* [a]
4. *foot* [u]
5. *goat* [o]
6. [θ], [ð] → [s], [z]
7. elided [h]
8. dark /l/ → light [l]
9. /r/ to [R, ʁ, χ, ʁ]
10. no aspiration [p, t, k]

#### **ADDITIONAL FEATURES**

- a. nasality [ã, õ, õ]
- b. *-sion, -tion* [sjõ, zjõ]
- c. *goose* [y]
- d. [tʃ] → [ʃ]
- e. Errors of stress
- f. reverse mistakes



## ***SIGNATURE SOUND SUMMARIES***

### **GENERAL AMERICAN SIGNATURE SOUNDS**

1. *bath* [æ:]
2. *kit* [ɪ]
3. rhotic in vowel + /r/ contexts
4. *lot/cloth* [ɑ]
5. *thought* [ɒ]
6. *price (lion)* [aɪ]
7. *goat* [oo]
8. *send* (short /e/ plus nasal consonant) [ɛ]
9. *face* [eɪ]
10. intervocalic /t/ [r or d]
11. pre-vocalic /r/ [ɹ]
12. /l/
13. /th/ [θ or ð]
14. use of yod before [u] and after [t, d, n, l, s]
15. /-ing/ [ɪŋ]

### **ADDITIONAL FEATURES**

- a. treatment of /h/
- b. /-ile/ endings
- c. /-tory/, /-tary/, /-bury/ etc., two syllables
- d. idiomatic pronunciation
- e. idiomatic stress pattern in some polysyllabic words
- f. [w] phone
- g. for the American southern speaker—the shorter style of some GenAm vowels
- h. *merry, marry, marry* [ɛ, ɛə, æ]



## ***SIGNATURE SOUND SUMMARIES***

### **GERMAN**

#### **SIGNATURE SOUNDS**

1. post-vocalic /l/ light
2. pre-vocalic /r/ [ʀ]
3. /w/ → [v]
4. [θ and ð] → [s and z; or t̥ and d̥]
5. post-vocalic voiced plosives & fricatives devoiced and fortis
6. post-vocalic /r/ silent for Germans learning BritEng; also *nurse* takes [ø]
7. *face* [e:]
8. *goat* [o]
9. *trap* [ɛ]
10. *lot* [ɒ]
11. *thought* [ɔ̯]
12. *bath* [a]

#### **ADDITIONAL FEATURES**

- a. vowel-initial words glottalized
- b. shorter vowels before final voiced consonants
- c. high energy plosives and fricatives



## ***SIGNATURE SOUND SUMMARIES***

### **HAMPSHIRE SIGNATURE SOUNDS**

1. *price* [Δi]
2. *face* [ɛi]
3. *lot* [ɒ]
4. heavy r-colouration; note *start* [ɑ]
5. elision of [h]
6. intervocalic [t] → [ʔ]; glottal reinforcement of [p, k]
7. *mouth* [εʊ]
8. *bath* [æ:]
9. *thought* [ɔ]
10. unstressed *-ing* endings → [ɪn]
11. neutral onset for *fleece* [əi] and *goose* [əu]
12. post-vocalic /l/ → [ʊ] in some contexts

### **ADDITIONAL FEATURES**

- a. *-tory, -tery, -tary, -bury* (and similar) endings monosyllabic
- b. both elements of diphthongs of equal length



## ***SIGNATURE SOUND SUMMARIES***

### **INDIAN**

#### **SIGNATURE SOUNDS**

1. no aspiration [p, t, k]
2. /t/, /d/, /n/ made retroflex [ʈ, ɖ, ɳ]
3. /r/ retroflex and tapped [ɻ]
4. post-vocalic /r/ silent
5. [θ], [ð] → [t], [d]
6. [w] ↔ [v]
7. *thought* [ɔ]
8. *lot* [ɒ]
9. *bath* [ɑ]
10. use of yod [j]
11. linking /r/ [ɹ]
12. post-vocalic /l/ never velarized

#### **ADDITIONAL FEATURES**

none needed



## **SIGNATURE SOUND SUMMARIES**

### **IRISH**

#### **SIGNATURE SOUNDS**

1. *strut* [ʊ]
2. *trap* [a]
3. *lot/cloth* [ɒ]
4. *thought* [ɑ, ɔ]
5. rhoticity (note *start* [ɑ̃], *higher* [pɪə̃], *perch* [ɛ̃], *firm* [ɾ])
6. *bath* [ɑ, ɐ]
7. *goat* [o]
8. *face* [e:]
9. *price* [pɪ]
10. *mouth* [ɛʊ]
11. *goose* [u]
12. post-vocalic /l/ light
13. /wh/ words (*why, when, which* etc.) take [hw, ɹ]
14. [θ, ð] → [t̪, d̪]
15. breathy release for [p, t, k]

#### **ADDITIONAL FEATURES**

- a. final unstressed /-ing/ → [ɪŋ]
- b. unstressed [ɪ] → [ə]
- c. *any* and compounds → [æni]
- d. final unstressed /-ow/ endings → [ə]
- e. unstressed *my* → [mi]
- f. *look, shook, cook* etc. [~ʊk]
- g. special pronunciations (*film, tea, old, idiot*, etc)
- h. intervocalic /t/ → [d, ɾ]
- i. long, close vowels in closed syllables → two syllables
- j. nasality common in Dublin



## ***SIGNATURE SOUND SUMMARIES***

### **ITALIAN**

#### **SIGNATURE SOUNDS**

1. *kit* [i]
2. *dress* [e]
3. *trap* [a]
4. *foot* [u]
5. *strut* [a, ɑ, u, ɒ]
6. *bath* [ɛ, a]
7. post-vocalic /r/ [r]
8. *face* [e, ei]
9. *goat* [o, ɔ]
10. *price, choice, mouth*, closer stage 2
11. excrescent final vowel [ə]
12. silent /h/ and reverse mistake
13. /th/ → [s, z, t̪, d̪]
14. prevocalic /r/[r]

#### **ADDITIONAL FEATURES**

- a. no aspiration [p, t, k]
- b. dentality of [t, d, n]
- c. /-ng/, add [k] or → [n]
- d. [t̪] → [t̪]
- e. post-vocalic /s/ from [z] to [s]
- f. /z/ & /zz/ to [ts, dz]
- g. /c/, /cc/ → [t͡ʃ]



## ***SIGNATURE SOUND SUMMARIES***

### **LIVERPOOL**

#### **SIGNATURE SOUNDS**

1. *bath* [æ]
2. *strut* [ʊ]
3. *foot* [u]
4. *nurse* [ɛ]
5. no r-colouration in vowel + /r/ words
6. pre-vocalic /r/ often tapped or flapped
7. occasional elision of /h/
8. affricated voiceless stops [p̪t̪, ts̪, k̪x̪]
9. intervocalic /t/ as tapped or flapped /r/ [ɾ] (limited use, see notes)
10. voiced /th/ [d̪]
11. intervocalic /ng/ [ŋg]; post-vocalic /ng/ [ŋ]

#### **ADDITIONAL FEATURES**

- a. legato/liaison at vowel-initial word boundaries; [ʔ] absent
- b. closing diphthongs with extra-close second element
- c. /-y/ and /-ey/ endings closer and more tense



## ***SIGNATURE SOUND SUMMARIES***

### **NEW YORK**

#### **SIGNATURE SOUNDS**

1. intervocalic /t/ [ɾ or d] or elided or glottalized
2. prevocalic /r/ [ɾ<sup>w</sup>]
3. /r/ silent following schwa
4. *nurse* [ʌə̃]; more extremely [ɔɪ]
5. *north/force* [ɔə]
6. *trap* [ɛə] sometimes [ɛ̃ə̃]; note complicated exceptions
7. *thought* [ɔə]
8. *cloth* [ɔə]
9. *lot* [a or ɑ]
10. *price* [aɪ]
11. *start* [ɑə]
12. linking /r/
13. /th/ [t̚ or d̚]

#### **ADDITIONAL FEATURES**

- a. *choice* [ʒ] (rare)
- b. final unstressed *-ing* [ɪn]
- c. /ng/ [ŋg] (esp. Jewish)
- d. /h/ elided in words normally followed by [ju], e.g. *human*



## ***SIGNATURE SOUND SUMMARIES***

### **NORTHERN IRELAND SIGNATURE SOUNDS**

1. *bath* [æ]
2. *trap* [a]
3. *fleece* [əi]
4. strong rhoticity in vowels + /r/
5. *cure* [ʉə]; *square* [ʌə]
6. *foot, goose* [ʉi]
7. *kit* [ɛ]
8. *strut* [ɒ]
9. *price* [ɛi]
10. *face* [e:] or [ɛə]
11. *mouth* [ʌʉ]
12. *goat* [o]
13. both pre-vocalic and post-vocalic /l/ is light [l]

### **ADDITIONAL FEATURES**

- a. /-ing/ endings reduced [ɪn]
- b. [θ] and [ð] → [t] and [d]
- c. [t] → [d] in intervocalic contexts or following a vowel and preceding a continuant
- d. *any* and its compounds [æne]



## *SIGNATURE SOUND SUMMARIES*

### **RUSSIAN**

#### **SIGNATURE SOUNDS**

1. *kit* [i]
2. *face* [ɛ: or e:]
3. *goat* [ɔ]
4. *strut* [ʊ]
5. *foot* [u]
6. *trap* [ɑ or ɛ]
7. /r/ [r] both before and after a vowel
8. [w] → [v]
9. light /l/ → [ɫ]
10. [ŋ] → [ŋk]
11. [θ], [ð] → [t̪, s], [d̪, z]
12. [h] → [x]
13. [j] intruded after [m, n] and before [i, ɪ, ɛ]

#### **ADDITIONAL FEATURES**

- a. devoicing of voiced obstruents, particularly when final in syllable or word
- b. dentality of [t̪, d̪, ŋ]
- c. no aspiration of [p, t, k]
- d. errors of stress in polysyllabic words
- e. reverse mistakes
- f. pronunciation ignorance
- g. omission of articles *the, a*



## ***SIGNATURE SOUND SUMMARIES***

### **SCOTTISH**

#### **SIGNATURE SOUNDS**

1. /r/ [r] in all positions
2. pre-vocalic /l/ [ɫ]
3. all /th/ words take [θ]; no [ð]
4. *when, which, why*, etc. use [ɹ]
5. post-vocalic /t/ sometimes [ʔ]
6. *face* [i]
7. *foot* [u]
8. *goose* [y]
9. *trap* [a]
10. *mouth* [ɛʊ]
11. *kit* [ɛ]
12. *goat* [o]
13. *lot* [ɒ]

#### **ADDITIONAL FEATURES**

(none specified)



## *SIGNATURE SOUND SUMMARIES*

### **SOUTH BOSTON SIGNATURE SOUNDS**

1. *marry* (subset of *trap*) [æ]
2. *lot/cloth* [ɒ]
3. *bath* [a or æ]
4. *nurse* [ɜ̃ or ɜ]
5. *palm* [a]
6. *thought* [ɒ]
7. *mouth* [ɐʊ]; likewise in *tower*, etc
8. non-rhotic except for *nurse* (#4)
9. *start* [a:]
10. *north/force* [pə]

### **ADDITIONAL FEATURES**

- a. intrusive and linking /r/
- b. *with* [wit̚]
- c. no elision of /t/ in *sentence*, *sentimental* etc.
- d. *hurry* (subset of *strut*) [ʌ] not [ɜ̃]
- e. consonant /r/ labialized [v or rʷ]
- f. occasional [h] or [ɦ] onset to vowel-initial words
- g. “one-off” features: *out* [ɐʊnt], *wicked* [wɪkɪt]
- h. partial elision of *the*, e.g. *going up ~~the~~ street*



## SIGNATURE SOUND SUMMARIES

### SPANISH

#### SIGNATURE SOUNDS

1. *kit* [i] and “reverse mistakes” [i] ↔ [ɪ]
2. *face, dress* [e]
3. *trap* [a or ɑ]
4. *foot* [u]
5. *goat* [o]
6. *strut* [ɑ, a, or ɒ]
7. /h/ elided, or rendered as [ç, x, χ]; also “reverse mistakes”.
8. post-vocalic /l/ [l]; /ll/ occasionally [ʎ]
9. various strategies in encountering /r/ or /rr/, usually [r]
10. no aspiration on [p, t, k]; [t̪] (like [ɲ, ʎ], dentalized)
11. initial English [j] realized as [d̪, d̪]
12. post-vocalic /b/ [β]
13. pre-vocalic /v/ [b]; elsewhere [β]
14. post-vocalic /d/ [ð] in Castilian, [d̪], in colonial Spanish; /th/ [t̪ or d̪]

#### ADDITIONAL FEATURES

- a. short, pure vowels (no schwas)
- b. final voiced obstruents devoiced
- c. /s/ [z] before voiced consonants
- d. excrement schwa following word-final plosives
- e. /sp/, /st/, /sc/ take on initial [e], e.g. *Spain* [espen̪]
- f. [ʃ] ↔ [tʃ]; [tʃ] → [ts]
- g. use of [ɣ] for /g/ intervocalically and in some consonants clusters
- h. [d̪] → [t̪]
- i. [ks] → [s] in /x/ words, e.g. *explode* [esploð]
- j. [ŋ] → [ŋk]
- k. consonant /w/ always [w], never [ʍ, hw]
- l. /c/ [θ] in Castilian but not colonial speakers, e.g. *cinema* [θinema]



## ***SIGNATURE SOUND SUMMARIES***

### **STANDARD BRITISH ENGLISH SIGNATURE SOUNDS**

1. intervocalic /t/ always [t]
2. [j] used between alveolar consonants and following [u] vowel
3. *bath* [ɑ]
4. *thought* [ɔ]
5. *nurse* [ɜ]
6. *north/force* [ɔ]
7. *start* [ɑ]
8. *lett-ER* [ə]
9. *goat* [əʊ]
10. *lot/cloth* [ɒ]
11. *mouth* [aʊ]
12. *hurry*, a subset of *strut* [ʌ]
13. *marry*, subset of *trap* [æ]
14. intrusive and linking /r/
15. unstressed /-y/, /-ey/ endings [ɪ]

### **ADDITIONAL FEATURES**

- a. unstressed /-ile/ endings [aɪ]
- b. single syllable for unstressed /-tory/, /-tary/, /-bury/ etc. endings
- c. idiomatic stress pattern for many polysyllabic words
- d. many “one-off” pronunciations



## *SIGNATURE SOUND SUMMARIES*

### **WELSH**

#### **SIGNATURE SOUNDS**

1. *goat* [o]
2. *trap* [ɐ] or [ʌ]
3. *face* [e:]
4. final unstressed /-y/ or /-ey/ close and tense
5. post-vocalic /r/ silent
6. *nurse* [ə]
7. pre-vocalic /r/ often tapped/flapped
8. *thought* [ɔ]
9. fewer schwas and weak forms than RP or GenAm
10. post-vocalic /l/ light
11. [p, t, k]: longer stop stage and more fortis and aspirated release
12. [j] or [w] intruded in triphthong glides, e.g. *fire* [fajə], or *lower* [louwə]
13. *lot* [ɒ]

#### **ADDITIONAL FEATURES**

- a. greater contrast between sounds
- b. glottal reinforcement of [p̚, t̚, k̚], most noticeably in intervocalic positions
- c. less assimilation and greater definition of items in consonant clusters
- d. elided [h]; and [ɪŋ] → [ɪn] in suffixes



## ***SIGNATURE SOUND SUMMARIES***

### **YIDDISH**

#### **SIGNATURE SOUNDS**

1. *kit* ↔ *fleece* [ɪ ↔ i]
2. *trap, bath* [ɛ]
3. *lot, cloth, thought, goat* [ɐ]
4. *strut, goose* [ʊ]
5. *foot* [u]
6. *nurse* [ɜR or əɪ]
7. post-vocalic /r/ [r or R]
8. *choice* [əɪ]
9. /h/ [x]
10. pre-vocalic /r/ [r or R]
11. /l/ velarized [ɫ]
12. /th/ → [t̪ d̪]
13. /w/ → [v or ʋ]

#### **ADDITIONAL FEATURES**

- a. no aspiration [p, t, k]
- b. dentality of alveolar consonants [t̪, d̪, n̪, ʃ̪]
- c. devoicing of final voiced plosives, fricatives, affricates [d̪̥, g̪̥, d̪̥ʒ̪̥, etc.]
- d. add [k] or [g] to /-ing/



## ***SIGNATURE SOUND SUMMARIES***

### **YORKSHIRE SIGNATURE SOUNDS**

1. *bath* [a or ɐ]
2. *trap* [a or ɐ]
3. no r-colouration (but note numerous qualifying details)
4. *goat* [o:, sometimes oə]
5. *face* [e: or ɛ:]
6. *strut* [ʊ]
7. *price* [æɪ or a:]
8. reduced or absent aspiration of [p, t, k]
9. elided /h/
10. intervocalic /t/ [ʔ]
11. pre-vocalic /l/ [ɫ]
12. /-y/, /-ey/, endings and similar [e]
13. *mouth* [a:]

### **ADDITIONAL FEATURES**

- a. *us* for *our*
- b. *were* for *was*
- c. final /t/ preceding vowel-initial word [ɾ]
- d. definite article *the* → [t]
- e. *us* [ʊz]
- f. final /-ing/ [ɪŋ]
- g. *my* [mɪ] in unstressed positions
- h. /th/ elided in *with*, *without* etc
- i. *make*, *take* [mɛk, tɛk]

