In the Name of Him, the Most High

Oxford Phonetic Transcriptions

English Sounds
- Vowels (25)
- Consonants (25)

→
- Monophthongs (12)
- Diphthongs (8)
- Triphthongs (5)
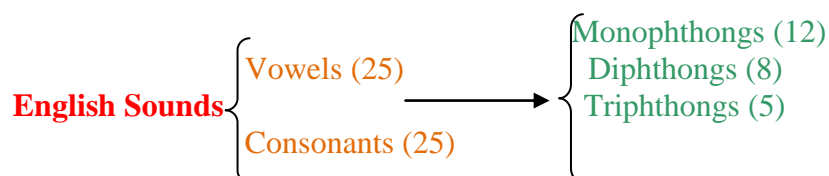
1.A: English Monophthongs (12):

No.	Phonetic Symbol	Persian Pronunciation	Example	Phonetic Transcription
1	/i:/	ای (کشیده)	beat	/bi:t/
2	/i/	ای (کوتاه)	bit	/bit/
3	/e/	اِ	bet	/bet/
4	/æ/ (digraph)	اَ	bat	/bæt/
5	/a:/	آ (کشیده)	bar	/ba:(r)/
6	/ɔ/ open o	آ (معمولی)	block	/blɔk/
7	/ɔ:/	اُ (کشیده)	bought	/bɔ:t/
8	/ʊ/ (upside down omega)	اُ (کوتاه)	book	/bʊk/
9	/u:/	او (کشیده)	boot	/bu:t/
10	/ʌ/ (wedge)	آ (خیلی کوتاه)	but	/bʌt/
11	/ɜ:/ə:/	اِ (کشیده)	burn	/bɜ:(r)n/
12	/ə/ (schwa)	اِ (بین اِ و اَ)	brother	/ˈbrʌðə/

1.B: English Diphthongs (8)

No.	Phonetic Symbol	Persian Pronunciation	Example	Phonetic Transcription
1	/ei/	ـای،	bay	/bei/
2	/əʊ/	ـاو،	no, know	/nəʊ/
3	/ai/	ـآی،	bye, by, buy	/bai/
4	/aʊ/	ـاُو،	now	/naʊ/
5	/ɔi/	ـاُی،	boy	/bɔi/
6	/iə/	ای ،ی	beer	/biə(r)/
7	/ɛə/ epsilon schwa	ـا،	bare	/bɛə(r)/
8	/ʊə/	او ،و	poor	/pʊə(r)/

1. C: English Triphthongs (5)

No.	Phonetic Symbol	Persian Pronunciation	Example	Phonetic Transcription
1	/eiə/	راِى	player	/ˈpleiə(r)/
2	/əʊə/	راوْ ،و	lower	/ˈləʊə(r)/
3	/aiə/	آِى	tire	/ˈtaiə(r)/
4	/aʊə/	ٓاوْ ،و	flower	/ˈflaʊə(r)/
5	/ɔiə/	اْ ،ِى	employer	/imˈplɔiə(r)/

2. English Consonants:

No.	Phonetic Symbol	Persian Pronunciation	Example	Phonetic Transcription
1	/p/	پ	pan	/pæn/
2	/b/	ب	ban	/bæn/
3	/t/	ت	tan	/tæn/
4	/d/	د	do	/du:/
5	/k/	ک	key	/Ki:/
6	/g/	گ	go	/gəʊ/
7	/tʃ/	چ	church	/tʃɜ:(r)tʃ/
8	/dʒ/	ج	judge	/dʒʌdʒ/
9	/f/	ف	fever	/ˈfi:və(r)/
10	/v/	ڤ	virus	/ˈvaiərəs/
11	/ɵ/	ث	thyroid	/ˈɵairɔid/
12	/ð/	ذ	though	/ðəʊ/
13	/s/	س	serum	/ˈsiərəm/
14	/z/	ز	zip	/zip/
15	/ʃ/	ش	shift	/ʃift/
16	/ʒ/	ژ	measure	/ˈmeʒə(r)/
17	/h/	ه	hot	/hɔt/
18	/m/	م	microbe	/ˈmaikrəʊb/
19	/n/	ن	nasal	/ˈneizl/
20	/ŋ/	ن	sink	/siŋk/
21	/l/	ل	lancet	/ˈlɔ:nsət/
22	/r/	ر	rat	/ræt/
23	/j/	ى	yes	/jes/
24	/w/	و	wet	/wet/
25	/x/	خ	loch	/lɔx/

3. Stress Patterns

-There are three types of stress in English:

Primary stress   ` _____

Secondary stress _____
                            ´

Tertiary stress   ,

An unstressed syllable is called "level".
-Monosyllabic words have no stress.

manufacture ⟶ <u>man</u> + <u>u</u> + <u>fact</u> + <u>ture</u>
                                  1   2   3   4

/ ˌ<u>mæn</u> <u>jʊ</u> `<u>fæk</u> tʃə(r)/
    1   2   3   4

Note: The combination "ng" is pronounced as /ŋ/:
        sing /siŋ/
        sang /sæŋ/
        sung /sʌŋ/
        song /sɔŋ/

4. Pronunciation Differences Between American & British English

No.	Example Word	Symbol	British Pronunciation	Symbol	American Pronunciation
1	fever	/ə/	/`fi:və/	/er/	/`fi:ver/
2	immunization	/ai/	/ˌimjʊnai`zeiʃn/	/i/	/ˌimjʊni`zeiʃn/
3	nutrition	/ju:/	/nju:`triʃn/	/u:/	/nu:`triʃn/
4	precaution	/ɔ:/	/pri`kɔ:ʃn/	/a:/	/pri`ka:ʃn/
5	often	/ɔ/	/`ɔfən/	/ɔ:/	/`ɔ:ftən/
6	question	/tʃ/	/`kwestʃən/	/ʃ/	/`kwesʃən/
7	process	/əʊ/	/`prəʊsəs/	/ a:/	/`pra:səs/
8	nodule	/dju:/	/`nɔdju:l/	/dʒu:/	/`nɔʒdu:l/
9	mask	/a:/	/ma:sk/	/æ/	/mæsk/
10	advertisement		/əd`vɜ:tismənt/		/ˌædvə`taizmənt/

Letter	Corresponding Phoenician letter	Name				[1]Transliteration		Pronunciation		Numeric value
		English	Ancient Greek	Medieval Greek (polytonic)	Modern Greek (info)	Ancient Greek	Modern Greek	Classical Ancient Greek	Modern Greek	
Α α	Aleph 𐤀	Alpha		ἄλφα	άλφα		a	[a] [aː]	[a]	1
Β β	Beth 𐤁	Beta		βῆτα	βήτα	b	v	[b]	[v]	2
Γ γ	Gimel 𐤂	Gamma		γάμμα	γάμ(μ)α	g	gh, g, y	[g]	[ɣ], [ʝ]	3
Δ δ	Daleth 𐤃	Delta		δέλτα	δέλτα	d	d, dh	[d]	[ð]	4
Ε ε	He 𐤄	Epsilon	εἶ	ἒ ψιλόν	έψιλον		e		[e]	5
Ζ ζ	Zayin 𐤆	Zeta		ζῆτα	ζήτα		z	[zd, dz, (?)zː]	[z]	7
Η η	Heth 𐤇	Eta		ἦτα	ήτα	e, ē	i	[ɛː]	[i]	8
Θ θ	Teth 𐤈	Theta		θῆτα	θήτα		th	[tʰ]	[θ]	9
Ι ι	Yodh 𐤉	Iota		ἰῶτα	(γ)ιώτα		i	[i] [iː]	[i], [ʝ]	10
Κ κ	Kaph 𐤊	Kappa		κάππα	κάπ(π)α		k	[k]	[k], [c]	20
Λ λ	Lamedh 𐤋	Lambda	λάβδα	λάμβδα	λάμ(β)δα		l		[l]	30
Μ μ	Mem 𐤌	Mu		μῦ	μι/μυ		m		[m]	40
Ν ν	Nun 𐤍	Nu		νῦ	νι/νυ		n		[n]	50
Ξ ξ	Samekh 𐤎	Xi	ξεῖ	ξῖ	ξι	x	x, ks		[ks]	60
Ο ο	'Ayin 𐤏	Omicron	οὖ	ὂ μικρόν	όμικρον		o		[o]	70
Π π	Pe 𐤐	Pi	πεῖ	πῖ	πι		p		[p]	80
Ρ ρ	Resh 𐤓	Rho		ῥῶ	ρω	r, rh	r	[r], [r̥]	[r]	100
Σ σ ς	Sin 𐤔	Sigma		σῖγμα	σίγμα		s		[s]	200
Τ τ	Taw 𐤕	Tau		ταῦ	ταυ		t		[t]	300
Υ υ	Waw 𐤅	Upsilon	ὖ	ὖ ψιλόν	ύψιλον	u, y	y, v, f	[ʉ(ː)], [y(ː)]	[i]	400
Φ φ	origin debated	Phi	φεῖ	φῖ	φι	ph	f	[pʰ]	[f]	500
Χ χ	origin debated	Chi	χεῖ	χῖ	χι	ch	ch, kh	[kʰ]	[x], [ç]	600
Ψ ψ		Psi	ψεῖ	ψῖ	ψι		ps		[ps]	700
Ω ω	'Ayin 𐤏	Omega	ὦ	ὦ μέγα	ωμέγα	o, ō	o	[ɔː]	[o]	800