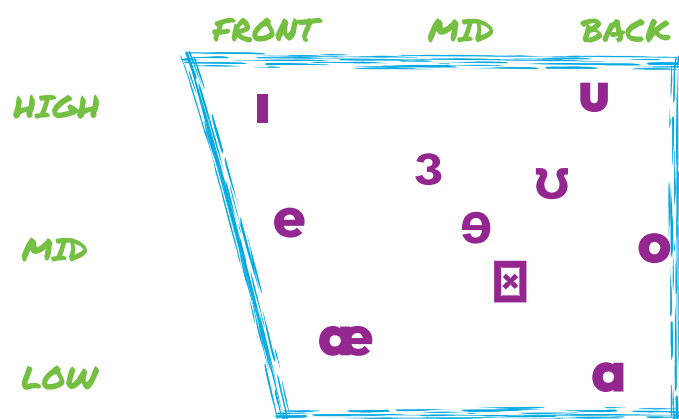


Appendix 3. Irregular verbs, back and front vowel qualities



This appendix also is for reference. It looks to speech sounds from the back of the mouth to the front.

A known way to remember irregular verbs is to read a few from time to time, just thinking about their sound patterns. Those are highlighted. We seek any further knowledge only if we want to.

American English is not a monolith. It has regional varieties too, and we mark them as **R**, *regional*. Regional forms are of the same second and third shape more often — we may compare verbs as **to chide** or **to hide**.

ch**i**de
h**i**de

ch**i**d
h**i**d

ch**i**d
h**i**d

They may also follow a *front-to-mid pattern* more often. We may pick up electronic format PDF from the grammar website,

GRAMMAR-EXTRAS/APPENDIX-3.

sp**i**n

spun/ sp**a**n **R**

sp**u**n

We do not predict on language use; we note as **A**, “aged”, on word shapes that might be marked as *archaic* or *obsolete* elsewhere.

wo r k	worked / wro u ght A	worked / wro u ght A
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Our aged forms show mostly in literature, also by American authors.

We may follow in our *wrought* writings, but we always have



choice, as *learned* people.

1. Second and third forms {o} – {o}

Before a front quality as {i}, {o} gets more emphasis on its back- of-the mouth speech sound value:

	oi – oi – oi	
spoil	spoiled / spoilt	spoiled / spoilt
	o – o – o	
saw	sawed	sawed / sawn
	u: – o – o	
lose	lost	lost
shoe	shod / shoed	shod / shoed / shodden R
shoot	shot	shot / shotten R
	3 – o – o	
work	worked / wrought A (transitive sense)	worked EXT / wrought A (transitive sense)
	xi – o – o	
buy	bought	bought
fight	fought / fout R	fought / foughten R
	/ fit R	/ fout R / fit R
	æ – o – o	
catch	caught / catched R	caught / catched R
	e: – o – o	
bear	bore	borne / born / bore R
sell	sold	sold
swear	swore / sware R	sworn / swore R
tear	tore / tare A	torn / tare A / tore R
tell	told	told
tread	trod / treaded	trodden / trod R / tread R
wear	wore	worn / wore R

Compare, to bear, to lower the prices; beared {e}, beared {e};
to tear {tɪ:r}, to fill with tears, shed tears; teared {ɪ:}, teared {ɪ:}.

I: - o - o

bring	brought / brang R /	brought / brang R /
	brung R / broughten R	brung R / broughten R
seek	sought	sought
shear	sheared / shore R	sheared / shorn
teach	taught	taught
think	thought / thunk R	thought / thunk R

{ou} - {ou} - {ou}

mow: to cut, crop	mowed	mowed / mown
mow: to pile as in a haymow	mowed	mowed
mow: to make faces	mowed	mowed
sew: to stitch	sewed	sewed / sewn
show	showed	showed / shown
sow	sowed	sowed / sown

Compare, to sew, to drain of water; sewed, sewed.

{ou} - {ou} - {ou}

choose	chose	chosen / chose R
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{ɔɪ} - {ou} - {ou}

shine	shone / shined	shone / shined
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{eɪ} - {ou} - {ou}

break	broke / brake R	broken / broke R
stave	stove / staved	stove/staved
wake	woke / waked	woken / waked / woke

R

{ɪ:} - {ou} - {ou}

cleave: to separate	clove / cleaved / cleft / clave A	cloven / cleaved / cleft
cleave to: to adhere	clove / cleaved / clave	clove / cleaved

freeze	froze / frizz R	frozen / froze R / frizz R
heave	hove / heaved/ hove R	hove / heaved /hove A&R

spea k	spo k e / spake A	spo k en / spo k e A
stea k	sto k e	sto k en / sto k e R
wea v e: to	wove / weaved	wove / weaved
interlace		

Compare, *to weave*, to waver; weaved {i:}, weaved.

2. Second and third forms **u: — u:**

æ — u: — u:

sta nd	sto od	sto od
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3. Second and third forms **3 — 3**

3 — 3 — 3

bu rn	burned/bu rn t/brent R /	burned/bu rn t/brent R /
	brunt R BRE	brunt R BRE

lea rn	lea rn ed / lea rn t BRE	lea rn ed / lea rn t BRE
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i — 3 — 3

hea r	hea rd / hea rd R /	hea rd / hea rd R /
	hearn A	hearn A

4. Second and third forms {**æ**} — {**æ**}

æ — æ — æ

stri k e	stru k	stru k / stricken
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æ — æ — æ

thru s t	thru s t	thru s t
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æ — æ — æ

ha ng	hu ng / hanged	hu ng / hanged
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e — æ — æ

ge t	go t / ga t A	go t / go tt en
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i — æ — æ

cli ng	clu ng /clan g A	clu ng
di g	du g	du g
fl ing	flu ng / flan g R	flu ng
sl ing : to throw	slu ng / slan g R	slu ng
sl ing : put in a	slu ng / slin g ed	slu ng / slin g ed
sling		

sl ink	sl unk /slinked R /slank R	sl unk
sp in	sp un /span R	sp un
st ick	st uck	st uck
st ing	st ung / stang R	st ung
st ink (TABOO)	st unk /stank R	st unk
str ing	stringed / str ung / strang R	stringed / str ung
sw ing	sw ung /swang R	sw ung
w in	w on	w on
wr ing	wr ung	wr ung

Compare, *to cling*, to make a metallic sound, *clinged*, *clinged*;
to sling, to drink alcohol (TABOO), *slung* / *slinged*;
to stick, to arrange, to support with a stick, *sticked*, *sticked*;
to win, regional British, to reside (intransitive), *winned*, *winned*;
to win, to dry, *won*, *won*.

□**i** — □**u** — □**u**

b ind	b ound	b ound / bounded A
f ind	f ound	f ound
gr ind	gr ound /grinded R / grounden A	gr ound /grinded R / grounden A
w ind : to warp	w inded {Λi} / w ound	w inded {Λi} / w ound
w ind : to blow a horn	w inded {Λi} / w ound	w inded {Λi} / w ound

Compare, to wind, to expose to wind, dry; *winded*, *winded* {Λi};
to wind, to smell a scent; *winded*, *winded* {Λi}.

5. Second and third form {**e**} — {**e**}

	○ — e — e	
h old	h eld / hilt R	h eld / holden R
	e — e — e	
b end	b ent / bended R	b ent / bended R
bl end : to deceive	bl end / blent A	bl ent / blended A
bl end : to mix	blended EXT / blent	blended EXT / blent

ble ss	blessed EXT / ble st	blessed EXT / ble st
le nd	le nt	le nt
re nd	rende d / re nt	rende d / re nt
se nd	se nt	se nt
sm ell	smelled EXT / smelt BRE	smelled EXT / smelt BRE
sp ell	spelled / spelt BRE	spelled / spelt BRE
sp end	sp ent	sp ent

Compare, *to bless* **A**, to shake, brandish (a weapon), *blessed*,
blessed;

to spell, to take turns, to let rest, *spelled*, *spelled*;
to spell, to becharm; *spelled*, *spelled*.

ei — e — e

gain say	gain said	gain said
say	said / saidest , saidst A	said

Compare, *to say*, to assay, to try, test,
(as)sayed, (as)sayed {ei}.

i — e — e

ber ea ve	ber ea ved / ber ef t	ber ea ved / ber ef t / ber ea ven A
ble ed	ble d / ble ed ed R	ble d /ble ed ed R
bre ed	bre d	bre d
de a l	de a lt	de a lt
dre a m	dre a med / dre a mt	dre a med / dre a mt
fe ed	fe d	fe d
fe el	fe l t	fe l t
fl ee	fl e d	fl e d
ke ep	ke pt	ke pt
kn ee l	kn ee led / kn e lt	kn ee led / kn e lt
le a d	le d	le d
le a n	le a ned / le a nt BRE	le a ned / le a nt BRE
le a p	le a ped EXT / le a pt	le a ped EXT / le a pt

le <u>a</u> ve	le <u>f</u> t	le <u>f</u> t
me <u>a</u> n	me <u>a</u> nt / me <u>a</u> ned A	me <u>a</u> nt / me <u>a</u> ned A
me <u>e</u> t	me <u>t</u>	me <u>t</u>
re <u>a</u> d	re <u>a</u> d	re <u>a</u> d
sleep	sle <u>p</u> t	sle <u>p</u> t
spee <u>d</u>	speeded / spe <u>d</u>	speeded / spe <u>d</u>
swee <u>p</u>	swe <u>p</u> t	swe <u>p</u> t
wee <u>p</u>	we <u>p</u> t	we <u>p</u> t

Compare, to lead {led}, to cover in lead; leaved, leaved, {e};
to lean, to make inclined; leaned, leaned, {ɪ};
to leave, to produce leaves; leaved, leaved, {ɪ};
to mean, to mediate **A**, meant, meant, {ɪ}.

ɪ — eɪ — eɪ

lie: to repose **lay** **lain** / **lien** **A** {ɪə}

Compare, to *lie*, to affirm on something untrue, lied, lied, {ʌɪ}.

eɪ — eɪ — eɪ

inl <u>a</u> y	inl <u>a</u> id	inl <u>a</u> id
l <u>a</u> de	l <u>a</u> ded	l <u>a</u> ded / l <u>a</u> den
l <u>a</u> y	l <u>a</u> id	l <u>a</u> id
m <u>a</u> ke	m <u>a</u> de	m <u>a</u> de
p <u>a</u> y	p <u>a</u> id	p <u>a</u> id
sh <u>a</u> ve	sh <u>a</u> ved	sh <u>a</u> ved EXT / sh <u>a</u> ven

Compare, to pay, to slacken, e.g., a rope, paid/payed, paid/payed.
to shave: to reduce in amount; shaved, shaved.

6. Second and third forms **ɪ — ɪ**

ɪ — ɪ — ɪ

b <u>i</u> te	b <u>i</u> t	b <u>i</u> tten / b <u>i</u> t R
ch <u>i</u> de	chided / ch <u>i</u> d / chode A	chided / ch <u>i</u> d / ch <u>i</u> dden
h <u>i</u> de	h <u>i</u> d	h <u>i</u> dden / h <u>i</u> d
l <u>i</u> ght: to brighten	lighted / l <u>i</u> t	lighted / l <u>i</u> t
l <u>i</u> ght: to dismount	lighted EXT / l <u>i</u> t	lighted EXT / l <u>i</u> t
sl <u>i</u> de	sl <u>i</u> d / slid <u>e</u> d R / slod R	sl <u>i</u> d / slid <u>e</u> d R / slid <u>e</u> dden A

Compare, to hide: to punish by beating TABOO; hided {Λɪ}, hided.
 To be/feel slided, cheated or wasted, TABOO; slided {Λɪ}, slided.

	I — I — I	
bu il d	bu ilt / build ed A	bu ilt / build ed A
gi l d	gild ed / gi lt	gild ed / gi lt
gi r d	gird ed / gi rt	gird ed / gi rt
hi t	hi t	hi t
kn i t	knitt ed / kn i t / kn e t R	knitt ed / kn i t / kn e t R
ri d	ridd ed / ri d	ridd ed / ri d
sp il l	spill ed / sp ilt	spill ed / sp ilt
	I: — I: — I:	
be a t	be a t	be a ten / be a t R / be t R

7. We may look to irregular patterns as *mid-back-front*.

	ɛɪ — ɔʊ — I:	
dr i ve	dro ve / drave A / driv R / driv e n / dro ve A / driv R / druv R	
ri d e	ro d e / rid R / rade R	ri dd en / rid R / rode R
ri s e	ro s e / rise A / riz R	ri s en / riz R
ri v e	riv e d / ro v e	riv e d / ri v en
shr i ve	shriv e d / shro v e	shriv e d / shr i ven
sm i te	smo t e / smit	sm i tt e n / smote / sm i t
str i de	stro d e	str i dden
str i ve	striv e d / stro v e	striv e d / str i ven / stro v e
		R
thr i ve	thriv e d / thro v e	thriv e d/thr i ven
wr i te	wro t e / writ R	wr i tt e n / wrote R / wr i t R

8. We also may look to irregular patterns *front-to-mid*.

	I — æ — ɛ	
beg i n	beg a n / beg u n R	beg u n
dr i nk	dr a nk / dr u nk R / dr i nk e d R	dr u nk / dr a nk R / dr i nk e d R / dr u nk e n A
ring	r a ng	r u ng
shr i nk	shr a nk / shr u nk R	shr u nk / shr u nk e n
sing	s a ng / s u ng R	s u ng / s a ng R

s i nk	s a nk / sunk R	s u nk / s u nken
spring	spr a ng / sprung R	spr u ng
sw i m	sw a m / swum R	sw u m / swam R

Compare, *to ring*, to make into or use a ring, *ringed*, *ringed*, {**l**};
to spring, to provide springs; *sprunged/sprung*, *sprunged/sprung*,
{**l**}.

We may compare a few regional patterns that can resolve in {**ʌ**}.

do	did / done R / didst A	done
go	went / goed R	gone / went R

There are a few regional variants for patterns that resolve in {**æ**}, too.

i — æ — æ

s i t	s a t / sot R / sate A	s a t / sot R / sitten A
sp i t	spit / sp a t	spit / sp a t / spitted R / spitten A

Compare, *to spit*, to make stronger with a rod; *spitted*, *spitted*.

9. Appendix 2 shows irregular verb “cradle” patterns.

Regional forms would show a tendency for regularity.

ou — u — ou

draw	drew / drewed R	drawn
know	knew / knowed R	known / knowed R
blow	blew / blowed R	blown / blowed R
grow	grew/growed R	grown / growed R
throw	threw / throwed R	thrown / throwed R

ei — u — ei

shake	shook / shooked R	shaken / shooked R
take	took / taken R	taken / took R

i — ei — i

give	gave / giv R / guv R	given / giv R / guv R
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i: — «» — i:

see	saw / seed R / seen R	seen / seed R / saw R
eat	ate / eat R	eaten / eat R

Let us try an exercise.

Exercise 31. Let us think if we could “sum up” verb forms. Dictionaries can show, word sense may not be a mere sum. *Language form* yet may work just the same:

become, befall, beget, behold, beseech, beset, betake, bethink, forbear, forbid, forecast, foreknow, foresee, foretell, forget, forgive, forsake, forswear, hamstring, miscast, misdeal, misgive, mislay, mislead, misspell, misspend, mistake, misunderstand, outbid, outdo, outgo, outgrow, outride, outrun, outshine, overbear, overcast, overcome, overdo, overhang, overhear, overlay, overleap, overlie, overlook, override, overrun, oversee, overshoot, oversleep, overtake, overthrow, partake, recast, remake, repay, rerun, reset, retell, rewrite, unbend, unbind, underbid, undergo, understand, undertake, undo, waylay, withdraw, withhold, withstand.