Online Supplement B. Words used in treatment, with corresponding level descriptions. Shading is used to demarcate boundaries between different complexity levels.

Word	Category	Length	Complexity	Vowel Context
rod	consonantal	1 syllable	simple	back
rot	consonantal	1 syllable	simple	back
romp	consonantal	1 syllable	simple	back
rub	consonantal	1 syllable	simple	back
rough	consonantal	1 syllable	simple	back
rust	consonantal	1 syllable	simple	back
rawl	consonantal	1 syllable	competing phoneme	back
rawled	consonantal	1 syllable	competing phoneme	back
robin	consonantal	2 syllable	simple	back
rocket	consonantal	2 syllable	simple	back
rotten	consonantal	2 syllable	simple	back
rusty	consonantal	2 syllable	simple	back
running	consonantal	2 syllable	simple	back
rugby	consonantal	2 syllable	simple	back
robber	consonantal	2 syllable	competing phoneme	back
Ronald	consonantal	2 syllable	competing phoneme	back
rubber	consonantal	2 syllable	competing phoneme	back
rubble	consonantal	2 syllable	competing phoneme	back
runner	consonantal	2 syllable	competing phoneme	back
roughly	consonantal	2 syllable	competing phoneme	back

road	consonantal	1 syllable	simple	back
rogue	consonantal	1 syllable	simple	back
roam	consonantal	1 syllable	simple	back
rope	consonantal	1 syllable	simple	back
rote	consonantal	1 syllable	simple	back
roast	consonantal	1 syllable	simple	back
role	consonantal	1 syllable	competing phoneme	back
rolled	consonantal	1 syllable	competing phoneme	back
roping	consonantal	2 syllable	simple	back
roaming	consonantal	2 syllable	simple	back
romance	consonantal	2 syllable	simple	back
rotate	consonantal	2 syllable	simple	back
parole	consonantal	2 syllable	competing phoneme	back
rolling	consonantal	2 syllable	competing phoneme	back
roadless	consonantal	2 syllable	competing phoneme	back
rower	consonantal	2 syllable	competing phoneme	back
rue	consonantal	1 syllable	simple	back
roof	consonantal	1 syllable	simple	back
room	consonantal	1 syllable	simple	back
root	consonantal	1 syllable	simple	back
rule	consonantal	1 syllable	competing phoneme	back
ruled	consonantal	1 syllable	competing phoneme	back
rooting	consonantal	2 syllable	simple	back

ruby	consonantal	2 syllable	simple	back
rudest	consonantal	2 syllable	simple	back
roommate	consonantal	2 syllable	simple	back
rudely	consonantal	2 syllable	competing phoneme	back
rueful	consonantal	2 syllable	competing phoneme	back
ruling	consonantal	2 syllable	competing phoneme	back
roomful	consonantal	2 syllable	competing phoneme	back
raid	consonantal	1 syllable	simple	front
rain	consonantal	1 syllable	simple	front
ray	consonantal	1 syllable	simple	front
rate	consonantal	1 syllable	simple	front
wreck	consonantal	1 syllable	simple	front
rest	consonantal	1 syllable	simple	front
rail	consonantal	1 syllable	competing phoneme	front
railed	consonantal	1 syllable	competing phoneme	front
raisin	consonantal	2 syllable	simple	front
raven	consonantal	2 syllable	simple	front
racing	consonantal	2 syllable	simple	front
resting	consonantal	2 syllable	simple	front
remnant	consonantal	2 syllable	simple	front
ready	consonantal	2 syllable	simple	front
railing	consonantal	2 syllable	competing phoneme	front
rainfall	consonantal	2 syllable	competing phoneme	front

razor	consonantal	2 syllable	competing phoneme	front
restful	consonantal	2 syllable	competing phoneme	front
rental	consonantal	2 syllable	competing phoneme	front
reckless	consonantal	2 syllable	competing phoneme	front
reef	consonantal	1 syllable	simple	front
reek	consonantal	1 syllable	simple	front
reap	consonantal	1 syllable	simple	front
rib	consonantal	1 syllable	simple	front
wrist	consonantal	1 syllable	simple	front
rich	consonantal	1 syllable	simple	front
real	consonantal	1 syllable	competing phoneme	front
rear	consonantal	1 syllable	competing phoneme	front
reading	consonantal	2 syllable	simple	front
reason	consonantal	2 syllable	simple	front
written	consonantal	2 syllable	simple	front
rigging	consonantal	2 syllable	simple	front
ribbon	consonantal	2 syllable	simple	front
riddance	consonantal	2 syllable	simple	front
regal	consonantal	2 syllable	competing phoneme	front
relay	consonantal	2 syllable	competing phoneme	front
really	consonantal	2 syllable	competing phoneme	front
richly	consonantal	2 syllable	competing phoneme	front
ripple	consonantal	2 syllable	competing phoneme	front

riddle	consonantal	2 syllable	competing phoneme	front
rhyme	consonantal	1 syllable	simple	front
rice	consonantal	1 syllable	simple	front
right	consonantal	1 syllable	simple	front
ripe	consonantal	1 syllable	simple	front
rise	consonantal	1 syllable	simple	front
write	consonantal	1 syllable	simple	front
rile	consonantal	1 syllable	competing phoneme	front
riled	consonantal	1 syllable	competing phoneme	front
rhyming	consonantal	2 syllable	simple	front
rising	consonantal	2 syllable	simple	front
rhino	consonantal	2 syllable	simple	front
arrive	consonantal	2 syllable	simple	front
Riley	consonantal	2 syllable	competing phoneme	front
rival	consonantal	2 syllable	competing phoneme	front
writer	consonantal	2 syllable	competing phoneme	front
rifle	consonantal	2 syllable	competing phoneme	front
dirt	vocalic	1 syllable	simple	syllabic
hurt	vocalic	1 syllable	simple	syllabic
burn	vocalic	1 syllable	simple	syllabic
first	vocalic	1 syllable	simple	syllabic
serve	vocalic	1 syllable	simple	syllabic
heard	vocalic	1 syllable	simple	syllabic

curl	vocalic	1 syllable	competing phoneme	syllabic
girl	vocalic	1 syllable	competing phoneme	syllabic
learn	vocalic	1 syllable	competing phoneme	syllabic
blur	vocalic	1 syllable	competing phoneme	syllabic
worst	vocalic	1 syllable	competing phoneme	syllabic
worth	vocalic	1 syllable	competing phoneme	syllabic
birthday	vocalic	2 syllable	simple	syllabic
dirty	vocalic	2 syllable	simple	syllabic
turkey	vocalic	2 syllable	simple	syllabic
person	vocalic	2 syllable	simple	syllabic
certain	vocalic	2 syllable	simple	syllabic
hurry	vocalic	2 syllable	simple	syllabic
turtle	vocalic	2 syllable	competing phoneme	syllabic
curly	vocalic	2 syllable	competing phoneme	syllabic
working	vocalic	2 syllable	competing phoneme	syllabic
worried	vocalic	2 syllable	competing phoneme	syllabic
worship	vocalic	2 syllable	competing phoneme	syllabic
worthy	vocalic	2 syllable	competing phoneme	syllabic
chart	vocalic	1 syllable	simple	back
dart	vocalic	1 syllable	simple	back
heart	vocalic	1 syllable	simple	back
park	vocalic	1 syllable	simple	back
smart	vocalic	1 syllable	simple	back

bark	vocalic	1 syllable	simple	back
lard	vocalic	1 syllable	competing phoneme	back
large	vocalic	1 syllable	competing phoneme	back
lark	vocalic	1 syllable	competing phoneme	back
Carl	vocalic	1 syllable	competing phoneme	back
snarl	vocalic	1 syllable	competing phoneme	back
party	vocalic	2 syllable	simple	back
guitar	vocalic	2 syllable	simple	back
carton	vocalic	2 syllable	simple	back
hearty	vocalic	2 syllable	simple	back
harden	vocalic	2 syllable	simple	back
garden	vocalic	2 syllable	simple	back
hardly	vocalic	2 syllable	competing phoneme	back
partly	vocalic	2 syllable	competing phoneme	back
heartless	vocalic	2 syllable	competing phoneme	back
alarm	vocalic	2 syllable	competing phoneme	back
darling	vocalic	2 syllable	competing phoneme	back
startle	vocalic	2 syllable	competing phoneme	back
poor	vocalic	1 syllable	simple	back
score	vocalic	1 syllable	simple	back
shore	vocalic	1 syllable	simple	back
bored	vocalic	1 syllable	simple	back
cord	vocalic	1 syllable	simple	back

torn	vocalic	1 syllable	simple	back
wore	vocalic	1 syllable	competing phoneme	back
swore	vocalic	1 syllable	competing phoneme	back
warm	vocalic	1 syllable	competing phoneme	back
warn	vocalic	1 syllable	competing phoneme	back
quart	vocalic	1 syllable	competing phoneme	back
wart	vocalic	1 syllable	competing phoneme	back
adore	vocalic	2 syllable	simple	back
ashore	vocalic	2 syllable	simple	back
forty	vocalic	2 syllable	simple	back
tortoise	vocalic	2 syllable	simple	back
boring	vocalic	2 syllable	simple	back
boarded	vocalic	2 syllable	simple	back
galore	vocalic	2 syllable	competing phoneme	back
normal	vocalic	2 syllable	competing phoneme	back
cordless	vocalic	2 syllable	competing phoneme	back
Laura	vocalic	2 syllable	competing phoneme	back
warning	vocalic	2 syllable	competing phoneme	back
coral	vocalic	2 syllable	competing phoneme	back
cared	vocalic	1 syllable	simple	front
fair	vocalic	1 syllable	simple	front
hair	vocalic	1 syllable	simple	front
spare	vocalic	1 syllable	simple	front

dare	vocalic	1 syllable	simple	front
mare	vocalic	1 syllable	simple	front
glare	vocalic	1 syllable	competing phoneme	front
lair	vocalic	1 syllable	competing phoneme	front
wear	vocalic	1 syllable	competing phoneme	front
square	vocalic	1 syllable	competing phoneme	front
haircut	vocalic	2 syllable	simple	front
marry	vocalic	2 syllable	simple	front
barefoot	vocalic	2 syllable	simple	front
carry	vocalic	2 syllable	simple	front
wearing	vocalic	2 syllable	competing phoneme	front
barely	vocalic	2 syllable	competing phoneme	front
careful	vocalic	2 syllable	competing phoneme	front
Larry	vocalic	2 syllable	competing phoneme	front
deer	vocalic	1 syllable	simple	front
fear	vocalic	1 syllable	simple	front
gear	vocalic	1 syllable	simple	front
hear	vocalic	1 syllable	simple	front
near	vocalic	1 syllable	simple	front
steer	vocalic	1 syllable	simple	front
rear	vocalic	1 syllable	competing phoneme	front
we're	vocalic	1 syllable	competing phoneme	front
cleared	vocalic	1 syllable	competing phoneme	front

leer	vocalic	1 syllable	competing phoneme	front
appear	vocalic	2 syllable	simple	front
hearing	vocalic	2 syllable	simple	front
cheering	vocalic	2 syllable	simple	front
smearing	vocalic	2 syllable	simple	front
steering	vocalic	2 syllable	simple	front
nearest	vocalic	2 syllable	simple	front
weary	vocalic	2 syllable	competing phoneme	front
leering	vocalic	2 syllable	competing phoneme	front
sheerly	vocalic	2 syllable	competing phoneme	front
fearless	vocalic	2 syllable	competing phoneme	front
nearly	vocalic	2 syllable	competing phoneme	front
bleary	vocalic	2 syllable	competing phoneme	front