

# NOAH'S CONSONANTS

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The title refers to he of the Ark as distinct from he of the dictionary. Noah's Ark is a honeymoon haven for words because Noah only admits those words in which each consonant has a partner. In practice he's even more picky, refusing entry to any such words with less than 3 different consonants (6 consonants in total). He also turns away hyphenated examples, phrases, coinages, palindromes, tautonyms and pair isograms. Here, we attempt to discover some of those words which have made it past Noah into the Ark.

Words not assigned a reference can be found in the OED, Second Edition as head words, variant forms and text words including citations. Sources of non-OED words are given at the end.

## WORDS WITH 2 EACH OF 3 DIFFERENT CONSONANTS

This particular group of Noah's Consonants might well be christened the 'millennium set'. MILLENNIUM is a remarkable word in having 2 each of the 3 alphabetically-consecutive consonants L, M and N. It is matched by STARTERS with 2 each of R, S and T.

Bbccll	BUCCOLABIAL	bbddrr	BREADBOARD	bbddss	ODDSBOBS
bbffll	BLUFFABLE	bbggrr	GIRREBBAGE	bbhhpp	PHOTOPHOB
bbllnn	NONBAILABLE (web2)	bbllrr	BARBIROLI	bbllss	BASEBALLS
bblltt	BLUEBOTTLE	bbllyy	BYABYLLE	bbmmrr	BRIMBORIUM
bbnnrr	NONRUBBER (web2)	bbnnss	NOBBINESS	bbrrss	REABSORBS
bbrrtt	BARBITURATE	bbrryy	BAYBERRY	bbsstt	STUBBIEST
Ccddll	CICADELLID (cham)	ccddnn	CONDUCTEND	ccddtt	AUTODIDACTIC
ccffll	FLICFLAC	ccffnn	INEFFICIENCE	ccggll	GLACIOLOGIC (pull)
ccggnn	ACCINGING (web2)	ccggss	SUCCAGOGUES (sted)	cchhkk	CHECKHOOK (web2)
cchhll	CHALLOCH (in Scotland)	cchhnn	CHINCHONA	cchhrr	CHURCHIER (ospd)
cchhss	SCHISCH	cchhtt	CETIOTHUCHA (nz)	cckknn	NICKNACK
cckkpp	PICKPACK	cckkzz	ZICKZACK	ccllmm	MCCALLUM
ccllnn	UNCLINICAL(web2)	ccllpp	PELOPLOCACEAE(med)	ccllrr	CARACOLLER
ccllss	CLASSICAL	cclltt	CALLICUTT	ccmmnn	CINNAMONIC
ccmmrr	COMMERCER	ccnnrr	INCURRENCE	ccnnss	UNCONSCIOUS
ccnntt	ACCOUNTANT	ccnnav	CONVINCIVE	ccpprr	PREOCCUPIER
ccppss	EPISCOPACIES	ccrrss	RACECOURSES (web2)	ccrrtt	TRIARCTIC
ccsstt	STACCATOS				



Ddffll	DAFFADILL	ddffnn	UNOFFENDED	ddggnn	UNGODDING
ddggrr	DRUGGARD	ddhhnn	HINDHAND (web2)	ddhhrr	HARDHAIRD
ddhhss	SHADDOISH	ddjjnn	DJUNADJAN (bt)	ddkkww	DIKWAKWADI (dor)
ddlenn	LLANDUDNO	ddlrrr	REDRILLED	ddlss	DISILLUDES
ddmmnn	DEMIMONDAIN (web2)	ddmmrr	MURDERDOM	ddmmss	MESODESMIDAE (web2)
ddnnrr	UNRENDERED	ddnnss	DANDINESS	ddnntt	UNATTENDED
ddnnww	UNWINDOWED	ddnnzz	DENIZENIZED (web2)	ddpprr	AIRDROPPED
ddppss	PSEUDOPODS	ddrrss	DISORDERS	ddrrtt	DETERIORATED
ddrrww	WEIRDWARD	ddsstt	DISTASTED		
Ffhss	HAFFSHEES	ffklll	KEFFEKILL	ffllmm	FLIMFLAM (web2)
ffllrr	FREEFALLER (bt)	ffllss	FUSSEFALL	ffllyy	FAYFULLY
ffnnrr	FANFARRONA (cham)	ffnnss	NIFFINESS	ffpprr	AFFRAPPARE (cham)
ffrrss	SUFFERERS	ffrrtt	TARTUFFERIE	ffsstt	STIFFEST
Gghhnn	INHIGHING	ggjjnn	JINGJIANG (taw)	ggkknn	KONGKANG
gglenn	UNGALLING	ggllrr	GARGOILLER	gglss	GLOSSALGIA
gglttt	GULLIGUTTE	ggmmnn	GAMMONING	ggnnpp	OPPUGNING
ggnnrr	ARRANGING	ggnnss	ASSIGNING	ggnttt	NEGOTIATING
ggnnzz	GIZZENING	ggppyy	PYGOPAGY (dor)	ggrrss	AGGRESSOR
ggrttt	REGURGITATE	ggsstt	AUTOSUGGEST		
Hhllss	SHELLHOUSE (web2)	hhmmss	SHAMMISH	hhmmww	WHIMWHAM
hhnnpp	PHONOPHONE	hhnttt	TIHHTENN	hhppss	SHIPSHAPE
hhpptt	HEPATOPATH (dor)	hhrrss	HORSEHAIRS	hhrrtt	THROUTHER
hhsstt	OUTSHEATHS	hhssww	WISHWASH		
Jjnss	JEJUNENESS				
Kkllss	SIKKELLS	kklllyy	KAYKYLLE	kknnss	KINKINESS
kknntt	KATTAKANNA	kkrrtt	RAKKETTER		
Llmmnn	MILLENNIUM	llmmss	SMELLSOME (web2)	llmmtt	TELOLEMMATA (web2)
llnnpp	PUPILLONIAN	llnnqq	QUINQUINALL	llnnss	LONELINESS
llnttt	TUNNELLITE	llnnvv	VILLANOVAN	llpprr	PROPELLER
llppss	APPLELESS	llpptt	PAPILLOTTE	llrrss	RESELLERS
llrrtt	ALLITERATOR	llrryy	ARRYUAYLL	llsstt	STILLEST
llssvv	VALVELESS	llssww	SWALLOWS	llttyy	TYTYUELL
Mmnnss	MANUMISSION	mmnntt	AMOUNTMENT	mmnnyy	MONONYMY
mmnnzz	ZANZUMMIN	mmpprr	IMPROPERIUM	mmrrss	REIMMERSED
mmrrtt	TROMOMETER	mmsstt	MIASMATIST		
Nnpprr	PARNORPINE (web2)	nnppss	NIPPINESS	nnpptt	INAPPETENT
nnppyy	OPPYNYON	nnrrss	ENSNARERS	nnrrtt	ENTERTAINER
nnsstt	INSISTENT	nnrttvv	INVENTATIVE	nnrtww	WITWANTON
Ppprrss	PROSPEROUS	pprrtt	PERPETRATE	ppsstt	SUPPOSITATE
Rrsstt	STARTERS	rrssvv	SURVIVORS	rrttww	WATERWORT
rrttyy	TERYTORY				
Ssttww	TWISTIWISE				



## WORDS WITH 2 EACH OF 4 DIFFERENT CONSONANTS

Bbddmmrr	BROADBRIMMED	bbmmrrss	SEMIBARBARISM
bbllnnss	UNBAILABLENESS (web2)	bbnnrrtt	NONBARBITURATE
Ccddnnss	CONDESCENDS	ccffnnss	INSUFFICIENCIES
cggllnn	COLLAGENOGENIC (dor)	cchhmmss	MISCHMASCH
cchhnnss	SCHUNCHENS	cchhnntt	CATACHTHONIAN
cckkmmss	SNICKASNACK	cckkrttt	TRICKTRACK
cellmmrr	MICROMOLECULAR	cellnnss	LACONICALNESS
cellnnvv	CONVOLVULINIC	cellnnyy	UNCYNICALLY
cellrrtt	ELECTROCULTURE	cellsstt	COALSCUTTLES
ccmmnnss	CONSUMMACIONS	ccmmnntt	NICOTINOMIMETIC (sted)
ccmmrrtt	MICROMETEORITIC	ccnnrrtt	CONCENTRATOR
ccnnsstt	CONSTITUENCIES	ccpprrss	SCRIPSCRAP
ccpprrtt	PERIPROCTATIC	ccpprryy	PAPYROCRACY
ccrrsstt	CARICATURISTS	ccssttyy	CYSTECTASY
Ddffnnss	OFFENDEDNESS (web2)	ddggllnn	DINGLEDANGLE (web2)
ddggnnrr	UNDERGIRDING	ddhhppss	DIPHOSPHID(E)S (web2)
ddllnnss	UNDISILLUSIONED (web2)	ddnnqqt	QUINQUEDENTATED (web2)
ddnnrrss	NONADDRESSER (web2)		
Ffhhrrtt	FERTHFORTHE	ffrrsstt	FIRSTFRUITS
Gghhnntt	HEIGHTINGTON (in Worcestershire)	ggjjllnn	JINGLEJANGLE (web2)
ggllnnss	SIGNALINGS	ggllnntt	TINGLETANGLE (web2)
ggmmnnss	MASSMONGING (web2)	ggnnrrtt	INTERROGATING
ggnnrrvv	OVERGOVERNING (web2)	ggnnssyy	SYNGYNGES
ggrssvv	OVERAGGRESSIVE (?)		
Hhllppyy	HYPOPHYLL (web2)	hhmmpprr	EPHEMEROMORPH
hhpprrss	PHOSPHORURIAS (web2)	hhppsstt	PHOSPHASTAT (sted)
hhppssyy	HYPOPHYSIS	hhppttyy	PHYTOPATHY (dor)
hhrrsstt	ARTHRESTHESIA (web2)		
Llnppss	NIPPONASELLUS (nz)	llnnpptt	PLENIPOTENTIAL
llnnsstt	INSTALLATIONS	llppsstt	POSTPALATALS
llppssww	SWALLOWPIPES (web2)	llrrsstt	ILLUSTRATORS
llssttyy	TYLOSTYLUS		
Mmnnsstt	AUTOIMMUNISATIONS (cham)	mmnnsszz	MAZZINIANISMS (web2)
mmrrsstt	MUSTERMASTER (web2)		
Nnpprrss	UNPROPERNESS	nnpprrtt	UNPROPORTIONATE
nnrrsstt	NONSTARTERS (web2)		
Pprrsstt	STREPSIPTERA (web2)		

Noah is convinced that the Ark is in danger of sinking and he envisages a 'drown in word' scenario. However, his concern is unwarranted because, from this point, the number of additional solid words eligible for entry to the Ark plummets dramatically.



## WORDS WITH 2 EACH OF 5 DIFFERENT CONSONANTS

bbddnnrryy	BRYNBRYDDAN (in Wales)		
cchhmmpprr	PHARMACOMORPHIC	cchhppssyy	PSYCHOPHYSIC
ccmmnnrrtt	INTERCOMMUNICATOR	ccnrrsstt	RECONSTRUCTIONS
hhllppssyy	HYPHOPHYLLS	hhpprrttyy	PARATHYROPATHY (dor)
nnpprrsstt	ANTIPERSPIRANTS (cham)		

Note that, if Y is designated a consonant, BRYNBRYDDAN and HYPHOPHYLLS each only have a single vowel.

After his early panic, Noah ultimately finds that he has room left in the Ark for another word or two. Can any reader find a dictionary-sanctioned solid word with 2 each of 6 different consonants to enable Noah to batten down the hatches?

## SOURCES OF NON-OED WORDS

bt	Bloomsbury Thesaurus, 1993
cham	Chambers Dictionary
dor	Dorland's Medical Dictionary
med	medical - source unknown
nz	Nomenclator Zoologicus
ospd	Official Scrabble Players Dictionary
pull	The Complete Word Game Dictionary by Pulliam and Carruth, 1984
taw	The Times Atlas of the World, John Bartholomew 1985
sted	Stedman's Medical Dictionary
web2	Webster's Second Edition