Popular word puzzle lore has it that there are only two relatively common words having the five vowels AEIOU appearing once each and in order: ABSTEMIOUS and FACETIOUS. Over a dozen other such words and terms were logged in Language on Vacation and pre-1998 issues of Word Ways. The number of such AEIOU words jumped dramatically in February 1998, though, with the publication of Susan Thorpe’s article “AEIOU in Order”. Susan’s article brought together the previously published AEIOU words, many new finds in Webster’s Second Edition and the Oxford English Dictionary, plus many culled from the pages of biological references. Susan’s article pulled together a total of 145 AEIOU words.

Susan quoted some words (ARTEMIDORUS, ARTERIOSUS and AVENIOUS) from specialist biological references—yet the first is in Webster’s Second, the second is in Webster’s Third (in the term BULBUS ARTERIOSUS), and the third is in the OED etymology of AVENOUS. Susan’s HARIEOUS is obviously a misprint for HAREIOUS.

Jeff Grant and Susan added 8 items in the May 1988 Colloquy, and Susan added a further 17 in the November 1999 Colloquy, bringing the total to 170.

The list below contains 42 more AEIOU words and terms, bringing the total to 212, a far cry from the two posited by popular word puzzle lore. Many of my words/terms are obsolete spellings, some are proper names, a few are Latin words, some have the AE diphthong, and some are hyphenated or multi-word terms. Each specimen is briefly described, along with details of the source in which the word is found. Undoubtedly further examples could be discovered by an extensive study of gazetteers, medical dictionaries and other repositories of increasingly obscure words and terms.

abjeccioon (Web 3) Middle English spelling of abjection, in etymology of abjection
ale-ioust (OED) 1529 quote at just, a large pot with handles for holding ale
allectioun (OED) obsolete form of election, in 1387 quote at chooser
anthericous (Foster Illustrated Encyclopedic Medical Dictionary) pertaining to anthers
aperinous (Foster Illustrated Encyclopedic Medical Dictionary) having no scrotum
arenicolus (Foster Illustrated Encyclopedic Medical Dictionary) living in the sand (Lat.)
ascentioun (OED) obsolete spelling of ascension, in 1552 quote at convention
camelioun (OED) obsolete spelling of chameleon, in 1388 quote at camelion
caseinous (OED) adjective, like casein, in 1863 quote at mucinous
cavernicolus (OED) part of biological name, in 1965 quote at polychromatism
Dambreticourt (OED) surname of Eustace Dambreticourt, in 1523 quote at whole
flattening out (Web 2) present participle of verb flatten out, shown at flatten
Gadsprecious (OED) exclamatory term, shown at Gad
Gæiochus (OED) proper name, in 1579-80 quote at stayer
gareisoun (OED) 14th century spelling of garrison
gathering-ground (OED) term listed at gathering
gathering out (OED) present participle of gather out, to select, listed at gather
gathering round (OED) present participle of gather round, in 1855 quote at gather
gathering-sound (OED) term listed at gathering
habreioun (OED) variant spelling of habergeon, in 1380 quote at jack, a coat of mail or armor
have it out (Web 3) phrase listed at have
laetiflorus (Web 3) part of a biological name in definition of showy sunflower, a herb
lateriflorus (OED) early spelling of laterflorous, having lateral flowers, in 1855 quote at later-magnesious (OED) in 1812 quote at meerschaum, a magnesium silicate
maleficorum (OED) part of malleus maleficorum, in 1822 quote at contritulate
malfeisour (OED) 14th century variant of malfeasor, an evildoer, in 1379 quote at router
Maneriorum (OED) in the title Lex Maneriorum, a literary work quoted at mise
manerious (OED) 14th century variant of manners, in 1320 quote at venery
mastering-trough (OED) a trough for lime, listed at mastering
præcious (OED) 16th century variant of precious, in 1599 quote at aureate
præpious (OED) 17th century variant of pre-pious, very pious, in 1657 quote at pre-prævious (OED) 17th century variant of previous
Rankeillour (OED) proper name, in 1893 quote at warrandice
ravelling-out (OED) in 1882 quote at oversee
sham-serious (OED) compound listed at sham
slavering-clout (OED) compound listed at slavering
tabellioun (OED) 15th century variant of tabellion, a scrivener or notary
taédiosus (Web 3) late Latin word in the etymology of tedious
taedioius (OED) 18th century variant of tedious
tæniopous (OED) part of a biological name, in quote at gout
trade discount (Web 3) main entry
traveilous (OED) 14th century variant of travailous, laborious

If anyone wants to add to the list here, striving perhaps for 250 AEIOU words, perhaps they should begin by seeing if they can verify any of these terms in a dictionary: make it out, shake it out, share it out, take it out, tapering out.