MORE VOWEL TRIGRAMS

FRANK HARDINGTON

In the February 1971 Word Ways, Delphi Knoxjaqzonville presented a list of words and names displaying vowel trigrams. However, she only considered the letters A, E, I, O and U as vowels, excluding Y. From five vowels 125 trigrams can be generated, while from six vowels the figure is 216. In her article, Miss Knoxjaqzonville gave examples of words and names which used most of the 125 AEIOU trigrams, and appealed to readers to search for words which used the 91 trigrams containing the letter Y. I decided to respond to her appeal

Initially, I searched the Second and Third Editions of Webster's Unabridged Dictionary and found words for seventy different trigrams:

AEY	teaey
AIY	copaiye
AOY	taoyin
AUY	hauynite
AYA	maya
AYE	taxpayer
AYI	saying
AYO	bayonet
AYU	Cayuga
AYY	sayyid
EAY	fleay
EEY	treey
EOY	peeoy
EYA	abeyance
ÉYE	eye
EYI	obeying
EYO	beyond
EYY	snarleyyow
IEY	criey
IYA	sukiyaki
IYE	biyearly
IYI	kiyi
IYO	ukiyoye

IYU	Seiyuhont
IYY	siyyid
OEY	joey
YCO	forhooy
OUY	ouye z d
OYA	voyage
OYE	enjoyed
OYI	boyish
OYO	joyous
OYU	coyure
UAY	quay
UEY	bluey
YOU	buoyant
UYA	buyable
UYE	buyer
UYI	buying
UYO	0 /
UYU	,
YAE	hyaena
YAI	Banyai
YAU	kyaung
YAY	yaya
YEA	year
YEE	employee

YEI eyeing YEO yeoman YEU voyeur YEY clayey YIA orgyia YIE yield YII ki-yiing YIO myiosis YOA myoalbumin YOE hyoepiglottic YOI yoicks YOO yoop YOU yourself YOY yoy YUA yuan YUE Yuechi YUI Yuit YUY avuyu YYA Omayyad YYE cubbyyew YYI sayyid

YYO gayyou YYU Fayyumic Possibly, words containing one or more of the 21 remaining trigrams exist in the two large Webster dictionaries. If they do, they escaped my notice.

In an attempt to find words and names to fill the 2i gaps, I searched the First Edition of the unabridged Webster's dictionary and the Times Index Gazetteer of the World. The former was not used as a reference in Miss Knoxjaqzonville's original article, but the latter was. Using these two references I have managed to find words and names containing most of the outstanding trigrams:

AAY Baay, a town in the Philippine Islands

EIY Leiyang, a town in China

EUY Leuy, a town in France

EYU Beyukkyshlak, a town in the U.S.S.R.

IAY Kiayukwan, a town in China

IOY Rioyo, a town in the Caroline Islands

IUY Kiuyuanshan, a town in China

OAY Toay, a town in Argentina

OIY Loiya, a town in Kenya

OYY Koyyalagudem, a town in India

UIY Kaiyahi, a town in Nepal

YAA yaap, a dialect spelling of yaup, a loud noise

YAO yaourt, a variant spelling of yogurt

YIU yiung, an obsolete spelling of young

YIY Yiyang, a town in China

YUO yuond, an obsolete spelling of yond, meaning yonder

86 of the 91 trigrams have now been found. What of the remaining five -- IIY, UUY, UYY, YUU and YYY? Can any Word Ways reader find words or names exhibiting these trigrams?