## Phe

# Fonetic 

## ALFABETIC SIUDIZ.

## III.-Shade Vewels (continued.)

What shade vowels need and deserv alfabetic representation? This is best ansrd by specifying such as hav separat letr-shapes asignd in alfabets at some time or another. This wil giv the general opinion of those who go beyond twelv vowels. We believ we ar safe in saying that the alfabets lookt on with most favor represent twelv vowels only. If any alfabet has been overlo ikt it has been due to our not being aware of its existence. Any such omision wil not afect conclusions. The reader must remomber that we seek the necesary distinctions of sound requisit for aifa. betic purposes in practice popularly not for dictionary use.
a. In 1843, Mr A.J.Ellis insisted that the vowel in burn was esentialy diferent from that in but. From 44 to 47 , it had its own sign in both fi nografy and fonotypy. It was abandona in both after three years in which it provolst much oposition. Mr Yitman has not departed from twelv vowels since '47. He has givn a grafic acount of what he holds was wors than three years loss of time to the movement. It cripld it in ways not yet in ful recoverd from.
b. Dr Cumstock publisht the New Testament in Philadelphia in '47, and gave a separat caracter to vowel in air, which he considers composed of the vowels in end and up. Those in tube, ile, oil and out ar givn singl aigns as if simpl: the general opinien sonsiders them difthongs.
c. MrA. Longley stil uzes the alfabet of ' 54 with the vowel in care.
d. Graham in his Handbook of Fon ografy, N. Y. '60, distinguisht vowels
in air, whole, her, ask.
e. Mr Elias Longley, between 58 and ' 84 publight at least two primers and much els. Up to Oct., 84, he insisted on distinguishing the vowels in air, earn and arm. Since, he uzes none at all. In this he is influenced mure by a spirit ot compromise than conviction. He states that he found after five years' trial that it was imposibl to get his previus alfabet accepted.
$f$. Knudsen uzes that in bird or fur, g. Benn Pitman, (New Test., Cincinnati, about 62) has earth, air, ask.
h. Bancroft (San Francisco Alfabet, 1884,) givs her.
i. Coombs, (Complete Fonetic Alfabet, N.Y., I884) givs arne, earnest, air and irksome.
j. U.S. S.R.A. givs care, fir, burn.
k. Simpson of Leamington, Ontario, publisht an alfabet at Ridgetown in 81 . It is a system of diacritios, making the samedistinctions as Webster: care, far, there, term. firm.
l. An alfabet has just apeard anonymusly in Canada which givs earn.

The vowel in whole, as distinguisht from that in no, is not considerd worthy of alfabetic discrimination by any but Graham. As it stands alone, we omit it.
Again, it makes no diference whether we ar to discriminate the vowel in arm from that in ask (pronounced ask,) or vice versa. If arm be the principal, ask is the shade; if ask be principal, arm is its shade.
Of the six shade vowels givn by some riters, as Phyfe, it apears that four only hav ever been considerd warthy of alfabetic elistiaction, viz:-

1. arm, far, [from ask (ask)]
2. earrs, her, earth, bird, term, firm, earnest, irksome.
3. burn urn.
