

Orthograpy is scientific, not hap-hazard or capricios. It reflects truly historic etymology, not wild geses, unverified irrational conjecture.

19. Evry sound, especialy evry vowel, is capabl of an indefinit number of variations without los of identity. A traind ear can disern a dozen shades of o, for instance, but one letter wil do for the hole group. With *one letter for each group* we hav a practical fonetic alfabet [for popular use].—*C. P. G. Scott* in N. Y. *Independent*.

20. A necessary preliminary work is to discredit the fetish, Old Speling, by ridicule and all legitimat, wisely-moderat methods. Now, Old Speling is enthroned in the popular mind on a level with the multiplication-table. The latter is abstract truth, the former a tissue of self-contradictory lies.

21. To-day's work is dissemination of correct ideas of language representation. In that evry earnest student shud assist by voice, pen and exampl.—*Benn Pitman*.

22. Ther is need of *simpl, yet sound*, instruction in the *elementary* facts of pronunciation.—*Rep. of Joint Committec, p. 5.*

23. Consistent speling wud exercise an apreciable conserving influence, and make for uniformity and fixednes of pronunciation . . . . . wud imply establishment and maintenance of a singl authoritativ and intelligibl standard of pronunciation, removal of more markt difrences of usage of cultivated speakers of difrent localities and reduction of ones of les acount.—*W. D. WHITNEY* in *Oriental and Linguistic Studies, 2d Series, p. 197.*

24. Evry letter of our alfabet had originally, and stil preservs in the main outside of our own language, a singl unvarying sound.—*Ibid., p. 198.*

25. Such sound-value, within the limits of Plank 19, is "fundamental" for each of the letters of the alfabet.

26. Standardized fonografs cud be supplied tu teachers' training-scools and colleges. Thru them pupils wud be led tu perpetuate a uniform ritn and spoken English for generations longer than any language had ever before been transmitted without change.—*A. H. MCKAY, LL. D.,* in *Montreal Witness.*

27. The problem of riting sounds is fully as important as analyzing them.—*Dr Henry Sweet.*

28. Acurat noledge of the facts of pronunciation wud be a help tu setl speling.—*Ibid.*

29. Dificulties can be grapld with only by scientific methods . . . for a satisfactory result.—*Ibid.* It is high time that our

great and important language shud be investigated scientificaly, and that riters shud aproach it in the same scientific spirit as that in which they aproach botany, or astronomy, or chemistry.—*Prof. Skeat.*

30. No condition is more necessary for the success of a projected system of orthograpy than that it shud be as much as posibl a necessary deduction from fixt principls, and as litl as posibl a matter of arbitrary invention.—*Dr R. G. Latham.*

NOTATION.

[Continued from page 210]

That is, *i* and *e* move together, becoming les distinguishabl; while *o* folod immediatly by *r* tends tu *a*, as do both *o* and *u*. Next, but *i* and *a* ar left, and *i* tends tu *a*, so that but *a* remains. Even this *a* may vanish unless it ocur between consonants of difficult fonic junction.

CONSONANTS: *t* is sh in *hush*; *j* is si in *vision*; (in orthograpy *ch* = '*t*, *j* = *dj*'); *þ* is th in *thigh*; *ð* is th in *thy*; *ŋ* is ng in *song*, n in *longer*; *ʌ* is voiceles y, ch in German *ich*, h in *hue*, *Huron* (Bell); *χ* is Greek x, ch in German *ach*, Scotch *loch*; *ʒ* is bak y = voiced *χ*; *ʁ* is an oriental gutural; *q* is voiced *ʁ*; *ʍ*, = *w'*, is voiceles w; *r* is uvular r; *r'* is voiceles r; *ñ* is Spanish n.

The foloing schematic summary givs a view of fonic elements in order from throat tu lips, with degrees of openness from nose tu loer lip, and ruf indications of their formation. Voiced consonants ar put beneath their voiceles mates.

Nasal	{	ɲ'	n'	m'
cons's	{	ɲ	nñ	m
Stopt	{	k	t	p
cons's	{	g	d	b
		ʁ R' χ	l' r' ʌ f s þ ff	ʌ p'
		q R ʒ	l r y j z ð v v o	w b u
				ū
			i i e a o u	ō
		h	e	Δ a o
			æ	a o
				[ā]

FIVE, SIX, OR EIGHT PAIRS?

In a tru vowel-pair ther is considerable difrence of some sort between them. Mere prolongation, or stres-increase, or both, is a quantitativ (not a qualitativ) change, and wil not do. Six pairs, and much les eight pairs, ar not justifiabl on fisiologic ground. It is better tu bild on that wonderful pitch-gamut, Roman i, e, a, o, u, which is acoustically and anatomico-fisiologically right, the reason it has worn so wel for 25 centuries, spreads evrywhere, and caries civilization.