

it, f is put for ph thruout, a step worthy of imitation by other progressiv publishers. May this step by Kimball lead to f for ph all over. Thus, John Bell (1745 to 1831) abolisht long s a hundred years ago. Considering long s superfluous, he one day orderd his compositers and proofreaders to uze crooked s thruout. Printers and publishers folo'd his exampl. 'T was done.

STUDIES FROM THE YALE PSYCHOLOGICAL LABORATORY, edited by E.W. Scripture, Ph.D., Director. Vol. ix, 142 pages 8vo. \$1.

IBIDEM, vol. x, 117 pp. with 12 plates. \$1.

Under Pronunciation we include rythm and rime in poetry. "Researches on the rhythm of speech [verse and prose] by J. E.W. Wallin" comprise all of vol. ix. Mr W. proceeds, by machine methods chiefly, to develop the doctrin of the "centroid":

"Both speaker and hearer feel recurrence of points in succession at which the impresion reaches a maximum. These maxima ar felt to hav their positions determind not only by actual maxima of vocal effort and of acoustic impresion but also by the preceding sounds and by anticipation of foloing ones. Ging to this the maxima as felt may difere from actual vocal or acoustic maxima. Such maximum is a 'centroid.'"—P. 9. Ther is a logical swing to words (depend- ing on meaning) as well as a musical one.

"Sweet is the exultance of song, but the strain that precedes it is sweeter, And never was poem yet writ, but the mean- ing o'ermaster'd the meter."

Or, as Wallin puts it on page 1,

"Free rhythmic flo is expression of impulses, unconsciously operativ, in the poet's mind in riting. Mechanical scansion is expression of impulses consciously striving to produce perfect uniformity for certn pleasure derived from satisfaction of expectant attention. In so far as it is perfectly meca- nical it disregards the word's logic and sense, for fuller gratification of impulses relatively incapabl of being intellectualized."

In vol. x, 47 pages ar on "Researches on Rhythmic Action" by Ishiro Mikaye, Ph. D., being records of observations on four persons subjected to experiment; 30 pages is a 2d Series of "Researches in Experimental Phonetics" by Prof. Scripture, the 1st Series being considered on our p. 88; 11 pages record "Experiments on Motor Education" made by W.S. Johnson on gradu- ats of Yale before and after gymnastic training; 3 pages by H. C. Courten go to sho that unconsius and involuntary move- ments of the tung ocur during mental ac- tion; and 21 pages on fonetic notation by our contributor, Mr E.H. Tuttle. For haf a century, dating from Bunsen's congres in 1853, ther has apeard a number of sys- tems of speech-notation of conspicous merit. Tuttle's is the latest born, clast with those of Lepsius, Max Müller, Bell, Storm, Vietor, Ellis, Passy, Sievers, Sweet, Araujo, Vianna, Jespersen, Haldemann, March, Barnum, Murray and authors of partial systems. This new presentation of speech fenomena servs the useful purpos of causing critical reconsideration of the hole subject with resultant progres. Tut- tle holds that scientifi notations shud

"provide suitabl transcription for any speech sound. I outline such sign-system; with due regard to principls considerd and to presnt uzages of filologists."—Page 102.

He uzes "types now in comon use," and "indicates quantity, stres and pitch by separat modifiers" (p. 100). That's right! Defer to linguistic uzage, giv us legibility, and clear-cut precision (not loosnes) as to elementary fones and their modifications.

BRITISH PHONETIC SYSTEM, being Ortho- graphic Reform; by G. Streeting, Adisham, via Dover, Eng. 132 pages 16mo, cloth boards.

28 pages ar printed, 104 ar lithografit; it heralds an alfabet of 44 symbols. Unlike Tuttle, he does not go far enuf for fonetic *scientifi* notation, yet quite too far for *pop- ular* use in Orthografi. Streeting comes down between these two stools. He wud enlarge the alfabet by diferentials (not yet cast nor shud they be), never by diacritics. Stop "hatching one scheme after another." Read plank 8. Progress by evolution. A number of Streeting's points ar suggesttiv.

DIE VULKANE Pelé, Krakatau, Etna, Ve- tuv. Von Prof. Dr Kewitsch in Freiburg. Pa- per, 32 pp. 8vo; Soltau, Norden, Prussia; 1 Mark.

This German pamflet is about four vol- canos, and is printed in such New Speling (very legible) as its author advocates for German—an exampl worth foloing: print yur brochures in such New Sp. as yu ad- vocate, not shout for the other felo to do it. With Kewitsch, z = ts, und is und, dort is dort, durch (durx) durch, sind find, Hos- pital Hōspital, wahrscheinlich wahr[schei- lich, darf darf, Bank Bank.

SECOND REPORT of the U.S. Board on Ge- ographic Names, 1890 to 1899. 2d edition. Gov't Printing Office, Washington; 150 pp. 8vo, cloth.

This Report, delayd in publication, is a consolidation of decisions to 4 April, 1900.

FOURTH ANNUAL REPORT of the Geografic Board of Canada to 30th June, 1902, 16 pages large 8vo, pamflet, King's Printer, Ottawa.

Eleven pages ar decisions on 427 out of 6300 place-names for a new map of Can- ada now under way. This Report is sesion paper 21a-1903; price 5 cents from A. H. Whitcher, Ottawa. A Fifth Report, prom- ist in 1903, wil be a consolidation.

REGELN für die deutsche Rechtschrei- bung nebst Woerterverzeichnis.

This pamflet of 58 pages 12mo may hav its title-page translated thus: "Rules for German Orthografi with Word-List. Pub- lishit by authority of the Royal Prussian Ministry for Ecclesiastical, Educational and Medical Affairs. New Revisioñ. Weid- mann, Berlin. Price 15 pfennigs." It is, then, a state-paper, revizing the dictum, issued 22 years ago, as to speling, so as to make it agree with the uniform amend- ed wordforms mentiond on our pages 77, 87 and 96. It takes efect in April. The Germans steal another march on us all,