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A COMPARATIVE VOCABULARY

OF

FORTY-EIGHT LANGUAGES,

COMPRISING

ONE HUNDRED AND FORTY-SIX

COMMON ENGLISH WORDS,

WITH

THEIR COGNATES IN THE OTHER LANGUAGES,

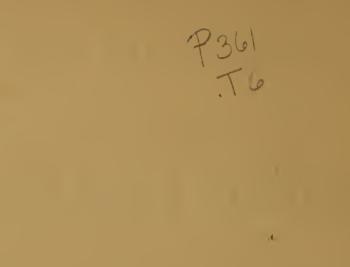
SHOWING

THEIR AFFINITIES WITH THE ENGLISH AND HEBREW.

REV. Jew THE KOMLIN, B.A.,

Author of "Missionary Journals and Letters during Eleven Years Residence in the East;" "Shin v. Shangte, or Inquiry respecting the proper term in Chinese for rendering Elohim and $\Theta \epsilon o s$;" and "Critical Remarks on Dr. Medhurst's Chinese Translation of the New Testament;" &c.

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Note.—The German or Continental pronunciation of the Vowels is adopted in this Vocabulary, or, at least, as far as practicable. Change or Mutation is indicated by \sim .

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PRELIMINARY OBSERVATIONS.

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THE English words, forming the basis of this Comparative Vocabulary, were selected as most suitable for the purpose from the pure Anglo-Saxon part of our language; they relate to the most familiar and important objects, and such as were most likely to be found in the various languages of the earth, and range over fourteen distinct departments of human knowledge. Their simple and pure Saxon character is obvious from the fact of there being no less than one hundred and nineteen Saxon words placed opposite to them as their natural correlatives. And their suitableness for an extensive comparison is also obvious from the fact that in nearly all the other languages, corresponding and indigenous words are found. There are, indeed, a few exceptions; for instance, in the Tahitian and Esquimaux, where the want of *native* terms is supplied either from the English language or from the Hebrew or Greek, the foreign substitutes being modified so as to suit the genius of the language into which they are introduced; these foreign words are indicated by a + annexed to each. Of course such words are neglected in our comparison.

The affinities which the several languages bear to the Hebrew and English respectively are indicated by the letters H and E, prefixed to the words, and the number of such affinities is summed up at the bottom of each column; and, finally, the total for each is given at the end of the Vocabulary, followed by a Table of Affinities, exhibiting the approximate ratio which each language bears to the Hebrew and English.

In tracing out and ascertaining the affinities subsisting amongst the various languages, the Author has conscientiously endeavoured to maintain an impartial and equitable judgment, guided by the established principles of sound and comprehensive philology. These principles regard the various mutations and modifications which any given word may undergo by transfusion into different languages. The mutations arise from interchange of letters and syllables, according to the genius of the language. Elision of consonants also frequently occurs, especially in such languages as the Chinese and Polynesian tongues, which abound in vowels, and with which they usually terminate their words. Some, however, as the Esquimaux, are partial to harsh guttural sounds, and modify new and foreign words accordingly.

I have frequently been struck with the similarity of the changes and mutations of letters, &c., running through almost all the languages that have come under my notice; resulting evidently from corresponding changes made in the

PRELIMINARY OBSERVATIONS.

organs of speech by the divine power and wisdom at the dispersion of Babel. Thus JEHOVAH, by very simple means, brings about great changes, as He is wont, by His JEHOVAH, by very simple means, brings about great changes, as He is wont, by His infinite power and wisdom. By slightly changing their tongues He divides them into separate families or nations, and scatters them abroad over the face of the earth. I will give some illustrations in proof of this, and begin with ourselves. The hard prounciation of th, initial and medial, is a remarkable peculiarity of the English, and is as great a stumbling block to our continental neighbours as *Shiboleth* was to the Ephraimites, who could not frame to pronounce it aright, although their lives depended upon it, but instead thereof called it *Siboleth*. Thus, take for instance the word *Father*, and observe the orthography of its cognates through the whole Saxon, or Teutonic family:

Saxon,	Dutch,	German,	$\dot{\mathrm{S}}\mathbf{wedish},$	Danish and Icelandic,
Fader.	Vader.	Vater.	Fader.	Fader.

Either d or t is substituted for the English $t\hbar$ throughout these languages. And the same is observable in the Persian, Hindostani, and Turkish, which retain the same word:

Persian,	${f Hindostani},$	Turkish,
Pader.	Pedur.	Peder.

Also, in the Greek and Latin Family we have a similar orthography of the same word:

Greek,	Latin,	Italian,	Spanish,	French,
Patēr.	Pater.	Padre.	Padre.	Père.

The Irish and Gaelic, however, seem to retain the English pronunciation, or, at least, the orthography of the word:

Irish,	Gaelic,
Aithair.	Aìthair.

The initial F being dropped in these languages. The Gothic also, I think, has the same sound: thus in Atta, Father, we have the double t corresponding to th. The double d in the Welsh language, especially when final, has the hard sound of th, as in nefoedd, heaven; bedd, a grave. The kindred words, Mother and Brother, undergo precisely similar changes in the above languages. The Saxon, Gothic, Irish, and Gaelic retain the English sound of th, or at least the orthography. The French are prone to shorten their words; thus we have Père, mere, frére, in the above language. above instances.

The Dutch usually change s to z, thus son becomes zoon; sun, zon; sister, zuster; sea, zee. They also lengthen their vowels, or give them an open, broad sound.

DIALECT OF DALECARLIA.

"The Dalcarls are Swedish Highlanders, and have preserved comparatively unchanged the manners, customs, and language of their Gothic forefathers; they are the only remains of the Ancient Gothic stock that aspirate the letters 1 and w; an infallible characteristic of the Meso-Gothic, Anglo-Saxon, and Icelandic. "Also these peculiarities prevail in Western Dalecarlia, viz.: 1, prefixing v to

PRELIMINARY OBSERVATIONS.

all monosyllables, beginning with a vowel, as, vom, for; om, if; (Hebrew v id.) vord for ord, a word. 2, Transposition of syllables: as jasel for selja, to sell; lata for tala, to speak. Thus they say, 'kan du lâta tæ korba, so kimi du lavi? Kan du tala tæ baka, so miki du vilâ?' Canst thou speak backwards, as much as thou wilt? The affinity of this dialect to the English is proved by the fact of 'a boy from Dalecarlia who was taken by a Swedish Ambassador to England, and who easily understood the language of the peasants of the Northern Counties.'"

The above peculiarity of the Dalecarlians, in transposing syllables, may account for similar transpositions in many English words in passing from the original Hebrew into the English tongue.

REMARKS ON THE DANISH.

a, e, i = j, o, u, like the German.

e[®] sometimes pronounced like i, and i sometimes like e.

o frequently like the German ö.

a a, e e, like â, ê. I initial like Y.

The consonants have generally an easy, soft pronunciation.

b often like p, and p sometimes as b. -

 $d \sim t$ and is often written δ .

g initial and final often \sim y.

gh usually softened down and lost as in English.

r is usually faintly heard and often \sim n.

ou and ow like oo in poor.

ON THE GAELIC.

The Gaelic language is peculiar in its orthography, and is difficult of acquisition to strangers. The letter k is not used in it, its place is supplied by c, which always has the hard sound as in *cearc*, a hen; g is always hard as in *gealach*, moon; *geadh*, goose. A principal difficulty arises from the number of consonants in combination, many of which are silent in the pronunciation, as *Breitheamh*, a judge, pronounced Breho. The double consonant th is never sounded, it merely indicates a sudden aspiration, as *Reth*, a Ram. *fh* in the beginning of words is never sounded as an pheasgar, the evening; an *fhion*, the wine, pronounced an esgar, an een. bh and mh sound like v in English, as craobh, a tree; freumh, a root, pronounced *craov*, freuv. ch is guttural, like the Greek χ , as *lochran*, lamp, oidche, night, pronounced $lo\chi ran$, $oi\chi$.

ao is supposed to be peculiar to this language; having no corresponding sound in English, it nearly resembles the sound emitted by a young calf, as in *aodaun*, face; *aodach*, cloth; *caora*, a sheep; *aon*, one.

dh and gh are very faintly audible, if at all heard as in *slighe*, a way; *tighe*, a house, pronounced *slie*, *ti*. *chd* may be expressed nearly by joining the Greek χ

* e final is usually silent as in English, and merely lengthens the preceding vowel.

and k as in bochd, poor, pronounced $bo\chi k$, cruicthneachd, wheat, pronounced cruina χk , drúchd, dew, pronounced drú χk .

Gaelic scholars divide the vowels into broad and slender; a, o, u, being broad, and i, e, slender vowels. And the rule they give for the formation of syllables is, when a broad vowel ends a syllable, a broad vowel must begin the next syllable; and when a slender vowel concludes a syllable, a slender vowel must begin the next. This accounts for the number of silent vowels, which, with the peculiar combination of consonants, make many words appear uncouth; as coimhearsnach, neighbour, pronounced coiersnax, gaincamh, sand, pronounced ganiv, deasgain, yeast, pronounced desgin, ceileiridh, to chirp, pronounced celiri, saighead, pronounced said, an arrow.

ON THE WELSH.

Mutations and permutations of consonants abound more in this language than any other I am acquainted with. Changes of single and double consonants for others, according to their varied position, are constantly occurring, and are made, not at random, but in a most systematic manner, and according to strict grammatical rules. Many derivatives are thus formed from a single root, which Welsh scholars consider as giving peculiar beauty, richness, and regularity to their language, and as affording strong proofs of its purity and originality. Although *this* we willingly concede, but when some go further, and lay claim to its being the primitive language spoken in Paradise, we at once demur, knowing, on the best evidence, that it, as well as all other languages, must yield the palm to the Hebrew, for purity, integrity, and originality.

The following are examples of the mutations of initial consonants in Welsh, according to their varied position. Thus c is susceptible of three mutations:

Radical.		Light.		Aspi	rate.		Soft.
As c. câr	\sim	g. gar	\sim	ngh.	nghâr	\sim	ch. châr.
P. priod	\sim	B. briod	\sim	mh.	mhriod	\sim	ph. phrïod
T. tad	\sim	D. dad	\sim	nh.	nhad	\sim	Th. thad
B. brawd	\sim	F. frawd	\sim	M.	mrawd		
D. dyn	\sim	Dd. ddyn	\sim	N.	nyn		
G. gwr	\sim	wr	\sim	ng.	ngwr		
Ll. llaw	\sim	L. law					
M. mab	\sim	F. fab					
Rh. rhan	\sim	R. ran					

The word *priod* (English, bride) gives rise to the following derivatives: Priod, proper, peculiar, one's own, a married person, man or woman. Priodi, to marry. Priodas, marriage. Priod vab, bridegroom. — verch, bride. Priodal, proper, one's own, married, &c. Priodawr, a proprietor, especially of land. Priodoldeb, property.

Priodoledd, (Armorica,) wedlock.

Priodor, a native, Ex. xii. 49.

qu. English: Brother.

Brodorion, natives, those who have been born and bred in the same country. The sound of ch corresponding to χ in Greek, properly pronounced, and being radical, is ever attended with w.

Dd as th in the English this, thou, though; but never as in theme, thought. LI has a sound probably peculiar to the Welsh, which a stranger to the language can only acquire from a native Cambrian: the Spanish ll approaches it, but the Italian gl comes much nearer.

ON THE SYRIAC, ARAMAIC, OR CHALDEE.

The Syriac (as will be apparent in this Vocabulary) is more closely allied to the Hebrew than any other language. There are, however, several mutations and transpositions of letters, which constitute a marked dialectical difference. These mutations, or interchanges of letters, transpositions, &c., are similar to those occurring in almost all other languages, and are accounted for on the principles before adverted to, relating to the organs of speech.

1. A marked peculiarity in the Syriac is, that a great many words, which end in a consonant in Hebrew, terminate in \bar{a} or \hat{o} .

Thus Hebrew nun, a fish, becomes nuno in Syriac.

"	$esh, { m fire},$	"	eshtho	"
"	zahab, gold,	"	dahbo	"

2. z and d are interchangeable in Hebrew and Syriac, as in the last instance, *zahab* becomes *dahbo* in Syriac.

3. b in Hebrew is changed into p; as Hebrew, barzel, iron; Syriac, parzel.

4. $z \sim y$, as aretz, earth, becomes aro. The reader may find other mutations of letters in a Chaldee or Syriac Grammar.

ON THE CHINESE AND HOKKËEN (usually written Fokïen) DIALECT.

The Chinese language is very limited in words and vocal sounds; the Court or Manderin dialect not having above 600 or 700 distinct words. They generally terminate in vowels or dipthongs; many of their sounds are peculiar and difficult of enunciation, and of expression in writing, by Europeans. For instance, a child, or philosopher, is, according to Dr. Morrison's orthography, *tsze*. The Hokkëen dialect is more energetic, and, although it abounds in gutturals, is more easily attainable by an European. Thus *tsze*, a son, or child, is pronounced choó in Hokkëen. This dialect has been denominated the Yorkshire of China, and differs indeed as much, or even more, from the Court dialect than that of Yorkshire from the Cockney. It is also subdivided into the reading and colloquial dialects. These differences may be observed in this Comparative Vocabulary, where I have given both the written and colloquial sounds in many of the words in Hokkëen, as well as in the Court language.

The following are some of the principal mutations of letters, &c., which occur in the Hokkëen:

1. Manderin ch initial is changed in Hokkëen to s, t, or k, as

chan, produce \sim sán. chang, long \sim tíang. ché, a wheel \sim kí. chi, to know \sim ti.

2. Manderin words ending in h almost invariably end in k or t in the Hokkëen:

Thus chih, a cubit, \sim chek. choh, a table, \sim tok.

3. f is usually changed to h, as

 $n \, \mathrm{sc}$

foo, father, \sim hoo. fáh, a rule or law, \sim hwat.

4. m is frequently changed to b, as

	moo, mother,	\sim bó.
	mí, rice,	\sim bí.
metimes	to <i>l</i> , as	
	nán. south.	\sim lám.

5. The vowels also undergo frequent changes, thus,

Pih King (the Capital City) \sim pek keng. Nan King (the City) \sim lam keng.

N.B.—The former signifies Northern Capital, the latter, Southern Capital.

ON THE JAPANESE.

Powers.

a in father.
e in they.
ai in high.
i in machine.
o in so (never as in Lord).
u in rule.
dj in judge.
j in jamais (French).

 \bar{o} is a very lengthened minim of o; nothing like it in any language I have ever known; it is not a drawl, but more like the difference between the o in not and note, yet a longer sound than the last, though otherwise just like it. The o

viii.

must never be sounded short: otto (husband) is nothing like otto of roses, but like oat-to.

g as in guinea.

The above remarks are by Dr. Williams, of Canton, an American Missionary, who kindly procured this language for me.

ON THE POLYNESIAN OR SOUTH SEA ISLAND DIALECTS.

The Sandwich Islanders make the following changes from the Tahitian:

t (Tahitian) \sim k, r \sim l, h \sim f.

The Austral Islanders, including several islands 400 miles south of Tahiti, read fluently the Tahitian Scriptures, but reject f and h, without supplying a substitute, which makes an amazing difference in their pronunciation.

Harvey and Rarotonga Islanders often insert k between two vowels of the Tahitian, and put gu before a vowel. With the Samoas $h \sim s$.

The Samoan dialect is the only one in which the sibilant is used.

The Tonga alone uses j.

The South Sea island dialects have the dual number.

That a language spoken by *Savages* should be supposed to be defective, in many respects, could not create surprise, but the fact is contrary to all we might have anticipated, that the Polynesian dialects are remarkably rich, admit of a great variety of phraseology, abound in terms of peculiar nicety, and are spoken with strict conformity to the most precise grammatical principles. Of this we shall furnish a few examples. In the first place the Polynesians employ three numbers, the singular, the dual, and the plural, with which the inflections of their verbs agree.

	Singular.	Dual.	Plural.
To speak,	paran,	pararan,	paraparan.
To do,	rave,	rarave,	raverave.

There are but 14 or 15 letters in any of the dialects of this language; and as we spell the word precisely as it is pronounced, no difficulty is experienced in teaching the children spelling. All we have to do is to instruct them in the sounds of the letters, and when these are acquired they spell the longest words with ease. As the natives are never at a loss to express their thoughts or emotions, we have been obliged, in effecting our translations, to introduce but few terms. These are principally religious terms, or relate to articles and ideas unknown prior to their intercourse with Europeans. Before admitting a new word we have generally considered whether it could be Polynesianized; that is, whether vowels could be inserted between every two consonants without destroying its identity; and, secondly, whether any terms exist in the native tongue with which it was likely to be confounded. When we could adopt English words we preferred doing so; but these cannot be accommodated to the South Sea dialects so easily as words from the Greek. Of this the term *horse* may afford an illustration. This, by the introduction of vowels, so entirely loses its identity that *horse* would become *horete*.

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But as the omission of one p and the s from the Greek word *hippos* gives us *hipo*, we adopt that word because it harmonizes with the language, can easily be pronounced by the natives, and retains a sufficient resemblance to the original to preserve its identity.

The following are specimens of the changes made in European names by the New Zealanders:

Apollos is pronounced	•••			Aporo
John Fisher "	•••			Hoani Pika.
George Morley "			•••	Hori Mori.
Mr. Whiteley "	•••			Mr. Whi-te-ley.
Mr. Waterhouse,		• • •		Wa-te-hou-si.
Love to you! "	***			Jio loo fu.

The above remarks on the languages of the South Sea Islanders were made by the Rev. W. Ellis, formerly a Missionary at Tahiti, and Hawaii, and more recently in Madagascar, and the author of several excellent works. He also kindly furnished me with the Tahitian dialect for this Vocabulary.

This work has cost the Author many years of laborious research, and correspondence with Missionary Brethren in various parts of the world, and has been carefully written out and re-written from the autographs of his friends. Few, indeed, except such as have engaged in similar investigations, can conceive the labour of research required in accumulating the materials, arranging them, and then carefully observing and tracing out the affinities of all the languages to the Hebrew and English. The latter process, especially, demanded much patient thought and the exercise of a sound and impartial judgment, guided by the ascertained principles of philology. Besides cost of time and mental labour, he has willingly borne considerable expense in remunerating some of his coadjutors for their trouble and expenditure in obtaining the assistance of competent native teachers for filling up the Vocabulary correctly in various languages, and transcribing fair copies for him.

Notwithstanding all this labour and constant vigilance in this work, many imperfections mar it; and errors, which may have escaped his notice, will doubtless be detected by able Philologists. And, while he would accept their candid and judicious criticisms in a grateful spirit, he must doubtless be prepared to encounter severe and, perhaps, unjust strictures from less judicious and candid critics. However, since the Author's simple and conscientious aim has been, by fair and patient investigation, to ascertain the evidence of the affinity of languages, and so to illustrate and confirm the sure testimony of the Divine Record on the subject, he can patiently bear man's severe and partial judgment, being fully satisfied with the reward of God's approval, and blessing upon his humble work, throughout which he has conscientiously sought His glory.

The importance of these philological enquiries, when prosecuted in a right spirit, and with a single eye to the glory of God, is rightly appreciated and well stated in the following quotation from the *Church Missionary Intelligencer*.

"ON THE VALUE OF COMPARATIVE PHILOLOGY."

"This study may appear to be remote from practical results. We are persuaded that it is not so. Its successful prosecution lies at the root of many great questions, involving the foundations of our faith; it is the real key, too, to the understanding of a nation's history, and a valuable auxiliary to systematic Missionary work."— Church Missionary Intelligencer, Vol. X., p. 11.

It only now remains for the Author, before concluding this preliminary notice, to present his grateful acknowledgments to his various friends and brother Missionaries, who have kindly aided him in procuring many of the languages comprised in this Vocabulary.

1. The HEBREW part was supplied by his friend the Rev. M. Margoliouth, an eminent Hebraist and Rabbinical scholar.

2. The SYRIAC by the Rev. Dr. Etheridge, the author of an excellent translation of the Syriac N. T. from the Peschito; and Horæ Aramaicæ; &c.

3. The ARABIC, PERSIAN, MODERN GREEK, and TURKISH (in part) were promptly and kindly sent me by the well known Assaad y Kayat, the British Consul at Jaffa.

4. The GOTHIC and ANGLO SAXON were gathered by me from the celebrated "Codex Argenteus," edited by the learned F. Junius, and accompanied with the four Gospels in Anglo Saxon, and a Glossary or Dictionary to the whole: in two vols. vellum, published at Amsterdam.

5. The GERMAN by my friend and teacher, Mr. Bernstein, an accurate German and Hebrew scholar.

6. The SWEDISH,^{*} DANISH, and DUTCH were procured through a friend in London, from competent persons well acquainted with those languages.

7. The ICELANDIC has been kindly supplied by a Native of Iceland, J. C. Hansen, Esq., of Liverpool.

8. The ITALIAN, PORTUGUESE, SPANISH, and FRENCH were supplied me, through a friend, by well qualified teachers in these several languages.

9. The WELSH I wrote down from the dictation of my Welsh teacher, Mr. Fowkes, of Bangor, North Wales.

10. The IRISH. I regret that I cannot now recollect the friend who kindly procured me this Celtic language, but it was evidently supplied by a well qualified Irish linguist, and written out in the native character in a beautiful hand. I think the friend who procured it for me was Col. Lewis, of Dublin, the well known founder and patron of Irish schools for the poor.

11. The MANX was very kindly supplied me by Archdeacon Drury, Isle of Man.

12. The GAELIC was got through my friend the Rev. Mr. Leechman, formerly Missionary at Serampore, and written out carefully by a learned native of the Highlands. I have already quoted his remarks on the language.

* In revising and completing the Swedish I was kindly and ably assisted by Professor Georgii, of London.

13. HUNGARIAN and BOHEMIAN, by the late Rev. Dr. Pinkerton, the well known and highly esteemed Agent of the B. and F. Bible Society, for many years in Russia and Germany.

14. The RUSSIAN and POLISH were supplied by two of my friends, Christian Jews, natives of Russia and Poland, and well acquainted with the languages. The former was the late Mr. J. G. Lazarus, Superintendent of the Liverpool Institution for inquiring Jews; the latter was Mr. Epstein, who passed through the same Institution.

15. The SANSCRIT and BENGALLI by the late Rev. A. F. Lacroix, an eminent and well known Missionary of the London Missionary Society, in Bengal, above thirty years. He had few equals in his knowledge of Bengalli and Sanscrit.

16. The MALAY by my friend the Rev. Mr. Werth, a German Missionary at Malacca.

17. The SIAMESE by my friend the Rev. J. T. Jones, American Baptist Missionary, at Bankok, the Capital of Siam. He succeeded Dr. Gutzlaff and myself at that station.

18. The CHINESE was supplied by my friend the late Dr. Bridgman, American Missionary at Canton, and editor of "The Chinese Repository, in 20 vols." The Hokkëen dialect was filled up by myself.

19. The JAPANESE by my friend Dr. Williams, American Missionary at Canton, (author of several works on the Chinese language,) through the help of a native of Japan.

20. The TAHITIAN by the Rev. W. Ellis, as previously stated, whose interesting remarks on the South Sea Island dialects I have already quoted.

21. The SIX AFRICAN LANGUAGES I took in part from a Vocabulary of Six East African languages, by Dr. J. L. Krapf, Missionary of the Church Missionary Society; and also from "Polyglotta Africana," by the Rev. S. W. Koelle, Missionary of the same Society.

22. The Esquimaux was procured for me by the Rev. Mr. Mallalieu, of Fairfield, from a Moravian Missionary, amongst the Esquimaux.

23. The CHOCTAW was furnished by an American Missionary to the Choctaw Indians, through the kindness of a friend.

While this work was passing through the press the Author was promptly and efficiently assisted by Mr. Salter, of the "Asiatic Strangers' Home," London, in filling up several of the languages, particularly the Turkish, Russian, Coptic, and Hindostani.

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I.-GOTHIC AND SAXON FAMILY.

English.	Saxon.	Gothic.	Dutch.	German.	Swedish.	Danish.	Iceland.	
		E Goth Eangilus	EGod Eengel	E Gott E engel	E Gud E engel	EGud Eengel	Guð Engill	
	Ediavol	daimôn	Eduivel	Eteufel	Edievful	E diavel	Ens jull, Di	ill.
		$_{E}^{H}$ satanas $_{E}^{H}$ himins	^H _E hemelen	$_{E}^{H}$ satan $_{E}^{H}$ himmel	^H Ehimmel	$_{\rm E}^{\rm H}$ himmel	Diel Statan Himimu He	
н Hell	$_{\rm E}^{\rm H}$ hell, helle	^H Ehalje	$_{\rm E}^{\rm H}$ hel	^H Ehölle	$_{\rm E}^{\rm H}$ helvete	$_{\rm E}^{\rm H}$ helvede	Closte	
II.—Domestic Relations.								
Man	Eman	Emanna	Eman	Emann	⊾man	Emand	Emann	
Father Mother Son Daughter	ewino, wif Heild Efæder Emođer Sunu E đohter Ebrother Esweoster	ewino barn E atta E aithei E sunus E dauhter E brothar E swistar	E vader E moeder E zoon E dogter E broeder E zuster	frau E kind E vater E mutter E sohn E toehter E bruder E Sehwester	bean leanabh E fader E moder E son E dotter E broder E syster	kone barn E fader E moder E sön E dotter E broder E söster	houa, ku Barn E fader modin Sour dotter brodin Lystin	i nd
IIIGovernment, Law, &c.		÷			-			
King	Eeyng,cynig	Thudans	Ekoning	ьkönig	⊾könung	Ekonge	Rominger,	Konga
Judge H Law Pen Paper	dema Elaza, lah Epinn	stana	в pen в papier	riehter gesetz feder ¤papier	domare ^H lag	$\operatorname{dommer}_{E}^{\mathrm{H}}\mathrm{lov}$	domari tag penni pappin	
IV.—Heavenly Bodies.							01.	,
Cloud	emona e Steorra	Esunno Emena Estairno milhma Evinds	Ezon Emaan Estar Ewind	^H Esonne Emond Estern wolke Ewind	E sol Emeina E Stierna E vind	E sol E maane E stierna E vind	Jol máni, tu stiarna sky vindr	ngl
	Erægen, ren		Eregen	eregen	eregn	E VIIIC	Ehregg, rign	e
Thunder	Ethunder		∎donder	Edonner	Edunder	Edundren	Tirurana	
Lightning Light Darkness		elinath riquizein	Eligt	E blitz E leicht finsternistz		E linsz morke	Elding Eliots myrkr	87
VEarth and its Productions.								
#The Earth A Hill Sea River Water		^H airtha bairg marei aguô Ewato Efisk	^H Eaarde Ehenvel Ezee Erivier Ewater Eviseh	^H erde E hugel E see E wasser E fisch	Hiord Esió Evatten Efisk	^H iorden bjerg hö - ^E soe flod <i>αα</i> E vand E fisk	jord höll sjor a, flöð valu fiskr	-
H 7.	H 7. E 29.	H 5. E 21.	H 3. E 28.	H 5. E 29.	H 4. E 24.	H 4. E 24.	H 0. E 4.	

II.-SHEMITIC FAMILY.

El, Elohim r.Allah malach sheidr.Allah malako malako haleko zotoo getoenem yetoenem heenemr.Allah malako malako doyovo, doyovo, getoenem ushiulNout r.Kluda frashtas.Kluda frashtar.Allah frishtnn.Allah peri djinadam gehenem, sheenem, releanemrenush, barnosho anotho anotho anotho anotho anotho anotho anotho ohrem smard anotho anotho anotho anotho anotho sahinrem shemain anotho anotho anotho anotho solutionrem mard packer spacker anader sone sone sone shrader shrader shrader shrader shrader shrader shrader sone shrader shrader shrader shrader shrader shrader sone shrader shrader shrader shrader shrader shrader sone shrader shrade	Hebrew.	Arabic.	Syriac.	Coptic.	Persian.	Hindostani.	Turkish.	
satan shenaim shenaim shenaim"sheinan #shemayo mshul"sheinan "sheinan mshul"sheinan "saman "saman"saman "saman "saman"sheitan goglaradam isha adam yeled sabi mwalad myald ahh "sam aha mahar"semush, barnosho) anatho anatho mahar maharrem mander mander manader mander <b< td=""><td>malach</td><td>нmulak</td><td>нmaloko akelkorzo,)</td><td>Nout</td><td></td><td></td><td>peri</td><td></td></b<>	malach	нmulak	н malok o akelkorzo,)	Nout			peri	
adamFightbarnoshoreinsinardadamiet, sadamiishaamrahauathosabi avalad nyaldoshimezamovreitovreitabhgabgabbagabasinmezamovreitspedkrabhgamrounnagamasmaderspedkrspedkrbennahnnbarsherepasserbitaoglifanbathu abnatnbarthoscherepasserbitaoglifanachouthnakhmachosonsbradersbridurkardashachouthnakhmachosonshradersbridurkardashshophetkadidayonophouropadishah,badshahmulashereshkalankartisophouropadishah,badshahmulashereshkalankaniatvroithoshaitkalankalonkakhkalankartisoreaftabshandmulashereshghainmeonoshaitsatarahmilanaiarwarakkartisoreaftabsharayeldissharatmaratarametrosharatsharagúrujsharatmathneonosharatsharasharanaiarwarakkaratasharatsharashereshuksharatmetrosharasharashereshuksharatsharatsharashereshuksharatstarat	${f shemaim}\ {f gehenem}, {f l}$	$\mathbf{E}^{\mathbf{H}}_{\mathbf{E}}$ sama	$_{\rm E}^{\rm H}$ sotono $_{\rm E}^{\rm H}$ shemayo	вphe		^H asman		
meicenminalekmalkopitouroshahjoadishanpadishanshophetkadidayonokadimunsifmulatorahshariatkaniokaniokadimunsifmulaeitkalamkaniokarisokalamkulumkalémnaiarwarakkartisoreaftab#shumsguneshshemeshghaimsaharond, myahsatarahsatarahguneshyerciachkamarsaharooh, myahsatarahsitarayeldisananghaimmenononajmmkokabsatarahsitarayeldisananghaimmenonomigh, abrubrjahamruzghiarruachmreehmruchomathstarahgúrujgúrujbarakmbarkmbarcombarkbalaridenlikourmnurmuharopekahizaminmitti#yararetzfaadfur,ramthopekahizamindaghyambahermyammomaharoierorud,mahardarianaharmahrmaharoierorud,mahardaitadaria	isha yeled abh eim ben bath ach	amrah sabi нwalad ^н аb ^н ат наbn и abnat наkh	barnosho∫ anattho nyaldo Habba Hemma Hbar nbartho Hacho	нshime eiot ^H Eman sehere son	zan paeha pader mader passer zdakhter zbrader	owrut butcheha ¤pedur ¤mádar bita ¤béti ¤béti	ovreit tchordjut ¤pedkr ¤ana oghlán keez kardash	
yereiaeh kokobhkamar najmsaharo wkokaboh, нуаh smahsmah satarah migh, abr badehand sitara ubr jahamai yeldis jahamruach matarнreeh нreeh matarnmetro metro regish, mraamo hraamo baraknmetro matarnmetro menhyeldis yagmurramhraad matarregish, matar matarnmetro matarnenh yagmuryagmurramhraad matarregish, matar matarnetro mbark matargúruj bjli ujála undhéraaidenlik karanlikbarak our mur choshekhmbark zulmatmbarco mbark meheshukbijli undhéraaidenlik karanlikaretz har yam baher mahar#ara maharpekahi myom ierozamin dagh quiriyámitti puhar, giri dagh deniz tehai	shophet torah eit	kadi shariat kalam	∎malko ∫ dayono wroitho kanio	phouro	shah j kadi shariat kalam	munsif kulum	mula kalém	-
har jabal tur,ramtho dagh puhar, giri dagh yam baher нуатто нуот daria bähar deniz nahar нпаhr нпаharo iero rud,нпаhar duriyá tchai	yereiaeh kokobh anan ruach matar ram barak our	kamar najm ghaim #reeh #mattar #raad #bark #nur	saharo nkokab nenono nrucho nmetro regish, nraamo ∫ nbarco nuharo	oh, nyah	Emah Esatarah migh, abr bad Ebaran Hraad, Ethonder } Hbark rushni	ehand ¤sitara ubr ¤huwa menh gúruj bijli ujála	ai yeldis jaham ruzghiar yagmur aidenlik	
International dagnunonunonunonunonunonunonunoH 21. E 7. H 24. E 6. H 5. E 2. H 5. E 12. H 5. E 7. H 4. E 3.	har yam nahar maim	jabal baher nahr samac	tur,ramtho нуатто нпаhаro nuno	нуот iero нтооu	dagh daria rud,#nahar ab mahi	puhar, giri bähar duriyá pani mutehli	dagh deniz tchai su baluk	

III.-GREEK AND LATIN FAMILY.

English.	Hebrew.	Greek (anct.)	Greek (mod.)	Latin.	Italian.	Portuguese.	
God Angel Devil	El,Elohim malach sheid	Theos Eangelos Ediabolos	Eangelos Ediabolos	Deus Eangelus Ediabolus	Dio E angelo E diavolo	Deos Eanjo Ediabo	Andre and an and a second s
Satan	satan	$_{\rm E}^{\rm H}$ satan		$_{\rm E}^{\rm H}$ satanas	satana		
Heaven	shemaim	ouranos	uranos	cœlum	cielo	ceo	
Hell	gehenem, sheol	пgéenna	kolasis	tartarus	inferno	inferno	
II.—Domestic Relations.	, shoor j						
Man	adam	Eanthrôpos	Eanthropus	homo	uomo	homem	
Woman	isha	gune	gincha	E femina	donna	mulher	
Child Father Mother Son Daughter Brother Sister	yeled abh eim ben bath ach achouth	Emater huios	pedi ¤patir ¤mitera jos ¤thegatēra adelfos adelfi	infans pater Emater filius filia Efrater soror	fanciullo padre madre figlio figlia fratello sorella	menino pai ^H mai filho filha irmaō irmaā	. *
IIIGovernment, Law, &c.							
King Judge Law Pen Paper	melech shophet torah eit naiar	basileus dikastes nomos kalamos ¤papyros,)	vasileos critis nomos calamos carti	rex Ejudex Elex Epenna Epapyrus,)	rè ⊧giuidice ⊧legge penna ⊧papiro)	rey ¤juiz ¤ley ¤papel	
IVHeavenly	Hului	khartes)	00111	charta ∫	carta ∫		
Bodies. Sun Moon Star	shemesh yereiach kokobh	helios selene ¤aster	ilion fenghari ¤asteron	Esol luna Estella,)	Esole luna Estella	∎sol lua ∎estrella	
Cloud Wind Rain Thunder Lightning Light Darkness	anan ruach matar ram barak our choshekh	nephele anemos brokhe bronte astrape fôs skotos	anemos vroshi vronti astrapi phôs scotos	pluvia Etonitru fulgur	nuvolo	nuvem ^E vento chuva trovaō relampago ^E luz escuridade	-
V.—Earth and its Productions.							
The Earth A Hill Sea	aretz har	ge bounos, oros thalassa	gi bouno, oros thalasan	mons	collina	^H aterra montanha	
River Water Fish	yam nahar maim dag	tnafassa potamos ⊾hydôr ikthus	potami nero	mare Erivus aqua Episcis	acqua	mar Erio agua Epeisce	
		H 2. E 10.	E 7.	H 2. E 18.	H 1. E 13.	H2. E.13.	

IV.-CELTIC FAMILY.

Spanish.	French.	Cornish.	Welsh.	Irish.	Manx.	Gaelic.	
					-	-	
Dios Eangel Ediablo	Dieu Eange Ediable	Deu, Thu ail, el Ediaul	Düw Eangel Ediafol	Dia E aingeal E diabhail	Jee Eainle jouyl	Dia ¤aingel ¤diabhul	
satanas	$_{\rm E}^{\rm H}$ satan		$_{\rm E}^{\rm H}$ satan	$_{\rm E}^{\rm H}$ satan	drogh- spiryd	$\mathbf{E}^{\mathbf{H}}_{\mathbf{E}}$ satan	
çielo	çiel		nef, nefoedd	нneamh	niau	нneamh	
infierno	enfer		üffern	ifrionh	nurim	ifrinn	
hombre	homme		нdyn, gwr	fear	dooinney	duine	
mujer	Efemme		dynes,) gwraig	bean	ben	bean	
muchacho ⊾padre	enfant père	bearn	plentyn tad	leanb Eaithair	lhiannoo ayr	lianabh Eaithair	
Emadre hijo	Emere fils		nam mab	Emathair ceile-fir	Emoir mac	Emathair mac	
hija	fille Efrére		merch Ebrawd	ceile-mna Ebrathair	inneen Ebraar	nighean E braithair	
hermana	sœur		chwaer	EDIAMAIL	shuyr	piuthar	
ьley	roi ^b juge ^b lois		brenhin barnwr cyfraith		ree briw Ħleigh	righ breitheamh ^H lagh	
pluma	plume		Еpin	Epeanh cairt,)		вpean	
вpapel	Epapier	Epapar	граруг	Epapeir }		Epaipeir	
sol luna	Esoleil lune	houl, syl luir	haul lleuad	grian ¤gealach	grian eayst	grian ¤gealach	
E estrella	etoile	Esteren	Eseren	realt	rollage	reult	
nube Eviento unvia	nuage Event	nuibren	cwmmwl ⊾gwynt	neull gaoth	bodjal geay	neul gaoth	
Etrueno		нtaran	gwlaw ¤taran	feartham toirneach	fliaghey taarnagh	uisge tairneanach	
relampago ⊾luz	eclaire lumiere	gelou	melltennu goleuni	tinteach solus	tendril soilshey	dealanach solus	
obscuridad	tenebre	tulgu		Edorchadus			
^H Ela tierra	^H la terre	$_{\rm E}^{\rm H}$ aor, tir	нddaear	andtallamh	$yn, \frac{H}{E}ooir$	amtalamh	
montaña	montagne	menit, ban	bryn	cnoc	cronk	$\left. \begin{array}{c} \operatorname{cnok}, \\ \operatorname{beinn} \end{array} \right\}$	
mar	mer	mor	môr	muir		fairge, muir	
Erio agua	Eriviere eau	avon dour	afon dwfr	usige	awin ushtey	amhainn usige	
	Epoisson			Eiasg	e e	Eiasg	
H 1. E 15.	H2. E15.	H 2. E 5.	H 5. E 9.	H 3. E 10.	H2. E6.	H4. E11.	

В

V.-SCLAVONIC FAMILY.

English.	Hebrew.	Russian.	Polish.	Hungarian.	Bohemian.		
	·			·			
God Angel	El, Elohim malach	Boh Eanhel	Bog Eangel	Isten Eangyal	Buh Eangel		
Devil		Ediavol	Edjabel	ördög	c'ert, d'abl		-
Satan		^H _E shatan	^H _E satan	Esatan	$\frac{H}{E}$ satan		
Heaven	$\operatorname{shemaim}$	niebo	niebie	eg	nebe		
Hell	gehenem, sheol	pekla	pickla	pokol	peklo		
II.—Domestic Relations.	X						
Man	adam	tchelovick	czlowick	ember	czlowek		
Woman	isha	zentshine	kobieta	asrszony	zjena		
Child	yeled	1 . 1 1	•,	gyermek	djte		
Father	abh	batchka	oitse	atya	otec		
Mother Son	eim ben	Ematha	Ematka Esin	anya fi	Ematka		
Daughter	bach	Esyn Edotch	zurba	leany	Esyn dcera		
Brother		Ebrat	Ebrat	ferjfitestver			
Sister		Esestra	Esiostra		Esestra		
IIIGovernment, Law, &c.	aonoum			HOUCHIVEL	ESCOUL		
King	melech	karrol	krul	kiraly	kral	-	
Judge	shophet	Esudya	sonje	diro	Esaudce		
Law	torah	zakon	zakon	Htörveny	zakon		
Pen	eit			1 ·	Epero		
Paper	naiar				врарје		
IV.—Heavenly Bodies.							
Sun	$\operatorname{shemesh}$	slontsa	E suntsa	nap	Eslunce		
Moon	yereiach	meshets		hold	mesyc		
Star	kokobh	h'viesda	giviesda	csillag	hwezda		
Cloud	anan	oblok	oblok	felho	oblok		
Wind	ruach	vietchr	viater		e wjtz		
Rain	matar	dozj	dozdj	esö	dest		
Thunder Lightning	ram barak	^H hrom yashni	gerzjom gashnits	egdörges villain	blyzeanj		
Light		Elegkei	suiabza	villagosoag			
Darkness	choshekh	tchomna	J GLEUN ZICU	setetseg	tma		
VEarth and	CHOMOKI	onomia		50101508			
its Productions.			1	C.1.1			
TheEarth A Hill	aretz har	zjemla	zemla ^H oumbo	föld domb	swet pahrbek		
Sea	yam	[¤] horka mora	ⁿ gurka morzje	to	gezero		
River	nahar	rekah	ozjera	folyo	reka		
Water			Ewoda		Ewoda		
Fish	dag	ribah	ribah	hal	ryba		
		H 3. E 11.	H2. E9.	H2. E3.	H1. E12.		

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VI.-SANSCRIT, INDO-CHINESE, & POLYNESIAN FAMILY. 6

Pali.	Sanscrit.	Bengalli.	Malay.	Siamese.	Chinese.	Corean.	
Devo	Ishwarah dutah bhutah swargah narakang	Ishwar dut but Eshaytan swarga narak	^H Allah ^H malaikat ^H sheitan shurga naraka	Práh thewadá sawán naruk	Shin shinshi kwéi mo kwéi tien ti yoh	hanar	
1 -	purushah stri apatyang pitá mata putrah kanyá sbhrátá bhaginí	purush stri Echheliya ^H bap Ema putra kanyá bhái bhái	orang perampuan anak ^H bapa ma anak laki anak perumpuan sudara		jin, lang fujin tsr', chu ¤fu, hu pe Ħmu, bo nan tsr' nü tsr' hing ti tsr'mei	sa ram key tsip a to-or ^H a pi ^H Omi a to-or sa nyo sik ^{mat byong (elder)} ^{a to} tes (elder) ^{a tnu ui tsa} (elder) ^{a a nu si mai} (younger)	
rájá	bhupatih prarbibakah bidhih lekhaní patrang	raja bickarkarka byabasthá kalam kagaj	rajah hakim undang kagas	phyá mu-) ongôk) talakán lai khwam pakai kadát	wang, ong kwan ti liuh fah ¤pih chi	₅nim kum kwan won pop poot tsyo hui	
ravi	rabih somah	⊾surjya chandra	mata hari bulan	praathit prachán	jih, jit ^H yueh, guih, gwat	nar ir tar wor	
osadhi vayam vutti asani pubha timi	nakhya- trang jaladharah báyu barshá garjitang bidyuta diptih timirang	∎tárá megh bátás brishti meg garjam bidyullatá álo andhakár	bintang angin hujan guruh khilat chheiya glap	dau mék lum fon fa lann lep rat sa mi	sing yun, yin fung, hong yü, hou lui tien kwang, kong yin, am	pyor ku rum param pi u u loi ponkai pyot a tukar	
bhumi pabbata jalamidhi nadi udakam	^H dharani girih sagarah apagá panuyang mínah	prithibí parbbat samudra nadí jal matsya	bumi bukit laut sungi ¤aier ikan	p'hendin p'hukau t'halé meinam ⁿ nam plá	ti, te ^H shan, san ¤hai kiang, kang shui, sui yü, gi, hi	moor, sya koki, o	
E 2.	H1. E4.	H 3. E 5.	H 5. E. 3.	H 2. E 1.	H 3. E 4.	H 2. E 1.	

7 VI.-POLYNESIAN FAMILY.-(Continued.) | VII.-AFRICAN

English.	Hebrew.	Japanese.	Tahetian.	Kisuaheli.	Kihiau.	
God Angel Devil Satan Heaven Hell	El, Elohim malach sheid satan shemaim gehenem, sheol	oni gokuraku djikoku	Atua melahi † diabolo † satani † ao po	Mungu ^H setáni uwingu	Molungu ^H esetáni mulungu	
II.—Domestic Relations.	X					
Man Woman Child Father Mother Son Daughter Brother Sister	adam isha yeled abh eim ben bach ach ach	shto onna ko chichi haha musko musme aniki (elder) oto-nto (younger) } ane (elder) imo uto (younger) }	^H taata vahine tama meduatane ^{E meduavahine} tamaidi tamahine teina, tuane tuahine	mtu mtumke mána ^H baba ^H máma ^{ntoto mume} ntoto manamke ndúgu ndúgu manamke	E mundu ^E mundu yunam kongua manáje dade ^H E amáo ^{manaje} yuama- hime manaje yuan- congue mlongo ^{mlongo} yuan- kongue }	
III.—Government, Law, &c.				•		
King Judge	melech shophet	tenka ^{shensa kuyaku-} }	arü ^H haava	mfálmi muámsi	ajimuéne	
Law	torah	hatto	ture †	hakki		
Pen	eit	fude	peni †			
Paper	naiar	kami	pepa †	waraka	walaka	
IV.—Heavenly Bodies. Sun Moon	shemesh yereiach	nichirin tski	ra, mahana marama	mesi	mesi	
Star Cloud Wind Rain Thunder Lightning	kokobh anan ruach matar ram barak	hoshi kumu kaje ame kaminari inabikari	fetia ^{Hata} matai ua patiri uira	niota kiwingo pepo mfúa ⁿ ngurúmu umeme	niota lihonde mbébo mfúlu mahonde	
Light	our	hikari	marama- } rama }	muanga	mlangasa	
Darkness VEarth and its Productions.	choshekh	kurasa	pouri	ⁿ kisa	jiro	
TheEarth	aretz	chi	fenua	nti mlima)	jirambo lihundu	
A Hill Sea River Water Fish	har yam nahar maim dag	yama nada kawa midzu nwo	emona miti, tai anavai pape ja	mma mdogo bahari mto ⁿ maji sámăki	linandibi mboani lúsŭla messi somba	
			H 3. E 2.	H 6. E 2.	H 2. E 3.	

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FAMILY.

VIII.---N. AMERICAN FAMILY. 8

Mendenga.	Yoruba.	Kabenda.	Tumbuctu.	Esquimaux.	Choctaw.	
^H Alla	Oloru	Nzambi	Yarkui	Gud †	Chitokaka vba hatak	
sintana	elegba	kalem pemba	Eibilis	engelinsk† deifel †	shilombish ok- fulo	
aridshenne	orure	yilu	aldshenne	satanus † killak	seton	
ndshahanāma	oru	kungkalem pemba }	[¤] dshāhanna	kappijanivik	ai okpuloka	
1	1-7	·1 1 1.	1		hotel	
ke muso	akōre obere	ibakala ndshento	har harkaina	angut angnak	hatak ohoyo	
ьfa	^н baba	tata	^н baba	sorufek atatak	ⁿ vlla iki	
na	iya omakuri	^H _E mama	nya	^H annana	iski	
deou dēm-muso	omabere	moani bakala mana ndshento	isahar isawoi	enngnek pamia	ushi, iso oshetik	
				kattangut	iti bapishi	
				kattangut	intek	
mansa	oba	fumozi	ameri	angajokak	нmiko	
					chvch	
					anumpa- vch pisa	
				merkoaluk	isht ĥoli- (
				angglau-)	sochi / holisso /	
				tik-seimik)	tohbi J	
(.].				lil-househ	hoshi	
tele karo	oru odsu	ntangu ngonda	weine handu	likhanek tithek	hoshninakaya	
				uvboriak	fochik	
1				nivujik anore	hoshouti mahti	
sanchi	odso	mfula	bana	sillalik	umba	
				kalluk kaumalak	hiloha mvltubha	
				keumajak	towikeli	
				tartak	okhlill	
1						
				nunna _.	yakni	
				kakkak	nonih	
				immaksaak kok	okhvta bok	
	^H omi	mazea	hari	^H immek	oka	
dere	edsa	mfu	hariham	 halisak 	noni	
H 2. E 1.	H 2.	H1. E1.	H 2. E 1.	H2. E0.	H 2. E 0.	

С

I.-GOTHIC AND SAXON FAMILY.

English	ı. Saxon.	Gothic.	Dutch.	German.	Swedish.	Danish.	Icelandic.	
Fire Gold	Efýr Egol <i>í</i> t	liuhad	Evuur Egoud	Efeuer Egold	Efyr Eguld	e fyr e guld	eldur Egull	
Silver	Eseolfer	Esilubr	Ezilver	Esilber	Esilfer	вölv	Esilfur	
Iron	Eiren, isern			Eiser	eiăr	Eiern	eiarn	
Tree Root	e treo	e triu		baum wurzel	e tră E rot	e træ e rod	Etrie	1
^H Fruit		akran	Evrught	^H frucht		^H _E frugt	avöxtur	
Grass	Egraes,	egras	Egras	egras	egräs	Egraes 2	Fruktr Egras	
Flowe	r	bloma		blume	blomma	blomst	blomstur	
^H Seed ^H Garde		fraiu ^{III} gards-yard, ^{III} e aurtigards	$_{\rm E}^{\rm H}$ zaad tun	$_{\rm E}^{\rm H}$ saat $_{\rm E}^{\rm H}$ garten	≞săd ∈ortegárd	^H Esaed Eurtegård	frag sæð. Egardur	, frae
Town, or City		baurgs		stadt	stad	bý	stadur, b j rg <i>Jún</i>	9
Bread	Ebreod	^H hlaibs, hlaifs	Ebrood	E brot	в bröd	e bröd	E brand	4
Cake Oil	Eael	Ealewa	Ekoek Eoly	ьkuchen ьoel	ьkaka Eolja	^H Ekage Eolie	Ekaka Eolia	
^H Wine		Hwein	^H EWYN	Hwein	Evin		ulin vin	
Milk	Emelce		Emelk	Emilch	Emiölk		Emjolk	
Honey		milith \cdot	<pre> E honig, honing }</pre>	Ehonig	Ehăning	Ehonning	Ehunáng	
Sugar			Esuiker	Ezucker	Esocker	Esukker	Esikur	
VI.—Anima								
Horse					Ehäst	Ehest	hestur, ho	5
Cow ^H Bull	ECU			Ekuh	eko		Ekú naut tyr,	loli.
^H Sheep	^H sceap, seep	lamb	^H schaap	^H Ebull ^H schaf	^H bola far	^H Etyr faar	kind san	32
Dog			E dog	hund	hund	hund	hundur	
^н Camel	l ^H gamela	ulband	Ekameel	Ekamel	Ekamel	Ekameel	ulfaldi	
Lion				elöwe	Eleyon	Elöve	Eljón tygrisdyr	
Tiger ^H Cat			^H Ekat	Etiger Ekatze	Etiger Ekatt	Etiger Ekat	Hköttur	
^H Horn,	} Henorn	HL		^E horn,)		EL ann)	F	
Horns	$ \mathbf{E}^{\mathrm{HOI}\mathrm{II}} $	^H haurn	EHOOTH	hörner <i>f</i>	Ehorn	horn 5	^H Ehorn	
Wool	E wul		Ewol	Ewolle	Eull	Euld	Eull	
Bird, Fowl	$\left. \right\} \left \begin{array}{c} \text{bird}, \\ \text{bridd}, \\ \text{fugl} \end{array} \right. \right\}$	- fuglo	vogel	vogel	fogel	fugl	fugll	
^H Crow	Ecrawe	6	^H kraai	^H Ekrahe	^H krăka		Ehrafn kra	
Eagle			:	adler	Örn	Eórn	örn eiglis	= bind of
Bat Owl	Eula		Euil	fledermaus	s flädermus Eugla		s' flœdermús '∈ugla	1.1
Egg	Eaeg		Eun	Eeg	Eagg		E COSTA	
Nest	Enest		Enest	Enest	Enăsté	rede	hrichur hr	cidur
Wings	s Egehwing			flügel	Evinge	Evingen, pl.	Ewœngir	
^H Snake Serper	$\left. \begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$			sclange,) schnake	orm	slange	slange höggorm	
H 11	. H 8. E 27.	H4. E8.	H 7. E 25.	H 10. E 29.	. H 8. E 31.	H 9. E 32.	H 4. E 21.	

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II.-SHEMITIC FAMILY.

Hebrew.	Arabic.	Syriac.	Coptic.	Persian.	Hindostani.	Turkish.
ēsh zāhābh keseph barzel eits shôresh peri deshē, eisev	nar ^H dahab fedah hadid shajrat ^H shirsh tamar hashish	^H eshtho ^H dahbo ^H keseph ^H pharzello ilono ekoro ebo	chrōm pôub zat benigi schēn pouni outah	^H atash ^H zar nukrah E ahon durkht bikh mirvah E cah	ag, atesh sóna chandi loha, áhun durukht jur, bekh phul, meu sghas	^H atesh E altun gumish demir ^H aghatch kiokh gemish ôt
tsits	tahin	habobo	hrēri	darmek	phûl	^H tchitchek
zera gan	[¤] bazr bustan	$_{\rm E}^{\rm H}$ gantho	dgipsiti [¤] ghōm	takhm bustan	bij bagh	^H bezir baghtche
ir, or gnir	madinat	keritho	baki	^H chahr	н sheher, pûra	sheher
lechem	kobz	[#] lechem	oik		e roti, nan	ekmek
matsa, ûg shemen yain chalav	Ecaak zait khamr ^H halib	geritztho mescho chemaro ⁿ chelab	peh erp, elp erōte, erōt		⊧kak tel, roughan my, med dûdh	borek yagh sharab sût
devāsh	assal Eseckar	^H debash busimo	ebiō	anghaheem Eshackar		bal ₅shekier
sus para par sē, tsoun kelebh gamal ari kaphir chthul qéren, qar- naim, pl.) tsemr tsipûr, ouf qôra, orēbh nesher ataleph kous beitsa qein kanaph nachash, }		pharosho bakro tauro emar, nekio "kalbo gamelo "ario nemaro gumerro amro porcho nabo "neshro atalpha churbo "matlo "kaneph chevio, tanino	htho bahsi ehe esoou ouhor #dgamoul oumoui shau tan sort halet abok akhom gallou sooubi manouoh tepeh hof	E assp E gow nargow mish E sag sheer pulang gurbah shakh shakh shagunah zagh okab, nissr shûprah	ghora, esp ^E gau, gae nergau bher kûtta, sag ûnt sher, singh bagh billa, fbilla síng, kûrn ^E oon chiriya kawa, kag	<pre>ât oghuz tor kuyun kiopek deveh arslán pelenk keti ¤ yún kúsh qágah karah, kúsh lí kúsh</pre>
	H 11. E 7.	H 14. E 2.	H 1. E 1.	H4. E6.	H 2. E 6.	H 5. E 5.

III.-GREEK AND LATIN FAMILY.

English.	Hebrew.	Greek (anct.)	Greek (mod.)	Latin.	Italian.	Portuguese.	
Fire	ēsh	Epur	fatia	ignis	fuoco	fogo	
Gold	zāhābh	khrusion	malama	aurum	oro	ouro	
Silver	keseph	argurion	assimi	argentum	argento	prata	
Iron	barzel	sideros	sideron	ferrum	ferro	ferro	
Tree	eits	dendron	dendron	arbor	albero	arvore	
Root	shôresh,	hriza	riza	radix	radice	raiz	
Fruit	peri	karpos	^H _E frutta	^H _E fructus	^H _E frutto	^H _E fruto	
Grass	deshē, eisev	khortos	korton	gramen	erba	herva	
Flower	tsits	anthos	anthos	Eflos	efiore	eflor	
Seed	zera	sporos	sporos	semen	semente	semente	
Garden	gan	kēpos	kipos	hortus	Egiardino	^H jardim	
$\left\{ \begin{array}{c} { m Town,} \\ { m or \ City} \end{array} \right\}$	ir, or gnir	polis	politian	oppidum	e città	Ecidade	
Bread	lechem	artos	promi	panis	pane	pao	
Cake	matsa, ûg	$\left\{ \begin{array}{c} \text{engkru-} \\ \text{phias} \end{array} \right\}$	pita	placenta	torta	bolo	
Oil	shemen	elaion	ladi	Eoleum	Eolio	azeite	
Wine	yain	^H _E oinos	krasi	^H _E vinum	^H _E vino	^H _E vinho	
Milk	chalav	^H gala	^H ghalas	lac	latte	leite	
Honey	devāsh	meli Ezakari	meli Ezakari	mel	miele	mel	
Sugar		EZAKAĻI	Ezakari	Esaccharum	Ezucchero	Eazucar	
VI.—Animals.							
Horse	sus	hippos	$\left \begin{array}{c} \text{aloghos,} \\ \text{ipos} \end{array} \right\rangle$	equus	cavallo	cavallo	
\mathbf{Cow}	para	boe	agelas	vacca	vacca	vaca	
Bull	par	tauros	stauros	taurus	toro	touro	
Sheep	sē, tsoun	probaton	provaton	ovis	pecora	ovelha	
Dog	kelebh	keuôn	skilos	canis	cane	cao	
Camel Lion		^H Ekamēlos Eleôn	1	Ecamelus	Ecamello	Ecamelo	
Tiger		Eleon	Eleonidis Etigris	Eleo	Eleone	Eleaõ Etigre	
Cat	kaphir chthul	$_{\rm E}^{\rm H}$ gatos	Egata	e tigris Ecatus	Etigre Egatto	Egato	
	qéren, qar-}	H Joros			-		
Horns, pl.	naim, pl.)	kerata }	^H Ekerata	Ecornu	Ecorna	^H _E cornos	
Wool	tsemr	ercos		lana	lana		
$\left. \begin{array}{c} \text{Bird,} \\ \text{Fowl} \end{array} \right\}$	tsipûr, ouf	peteinon	petinos, }	avis	uccello	passaro	
Crow	qôra, orēbh	^H korax		^H ECOrvus	^H ECOrVO	^H _E corvo	
Eagle	nesher	aetos	aetos	Eaquila	Eacquila	Eaguia	
Bat	ataleph	nicterix	nicterix	vespertilio	pipistrello	morcego	
Owl	kous	nuktikorax	glaux	Eulula	gufo		
Egg	beitsa	ōos	Eaugho	ovum	uovo	000	
Nest		enossia	folia	Enidus	Enido	ninho	
Wings	kanaph	pterux		ala	ala		
Snake,	nachash,)	ophis		^H serpens	^H serpente		
Serpent	saraph ∫	Philo		Feerbens	Escipente		
		H6 F10	H5 F0	HQ F15	HS F15	H7 F12	
		110. L'10.	H J. E O.	H 8. E15.	H 0. E 19.	II. 1. II. 13.	

IV.-CELTIC FAMILY.

Spanish.	French.	Cornish.	Welsh.	Irish.	Manx.	Gaelic.
fuego oro plata ⊧hierro arbol raiz ₽fruto	E feu or argent fer arbre racine E fruit	our arghans hoarn bren ach frech	tàn aur arian E haiarn pren gwreiddyn Effrwyth	teimidh or airgiod Eiarunn crann freumh toradh	aile airh argid E yiarn billey fraue mess	teinne or airgiod ^F iarunn craobh freumh torradh
yerba	herbe	lousaouen	porfa	feur	fayr	feur
£flor semilla ∄jardin	Efleur semence Ejardin	Eflos erberau, pl.	-	bladh por, siol lubgoirt baile,)	blaa ^H rass ^H garcy	blath ^H siol ^H garadh baille,
Eciudad	ville	^H caer	dinas	cathair f	balle	caithair
pan	pain	E bara	Ebara teisen	aran bairin	arran	aran
torta aceite ^H vino leche miel ⊧azucar	gateau E huile ^H vin laît miel E sucre	$_{\rm E}^{\rm H}$ gwin, win lait mel	Eolew	e ola	berreen E ooil Hefeeyn bainney mill E sugar	breacag E ola Efion bainne mil E sugair
Eleon Etigre Egato Hecuerno lana pollo Ecuervo	cheval vache taureau mouton chien ^H chameau E lion E tigre ^H chat ^H cornes laine oiseau ^H corneille E aigle crosse hibou		ceffyl buwh tarw dafod ci cawr fil E llew dywalgi E cath E cyrn E gwlan aderyn brān eryr ystlum dylluan	aaharca E olunn ean preachan iolar ialtog-le- thair tulchabh-)	cábbyl boa tarroo keyrrey moddey Elion Etiger Ecat Eeairkyn Eollan ushag urley craitnag E hullad	each bò tarbh caora cú, pl. coin E camhal E leómhan E tìógair B catt, pl. coitt adhaircean E ollum, olan eun, pl. eoin feannag jolair jaltag cailleach-) oidhaba
huevo Enido alas	œuf Enid ailes		wy Enyth esgyll	chan) Eugh Enead sciathain	ғûh idd skianyn	oidhche / ubh Enead sgiathaib
	$\frac{\overset{\text{H}}{\underset{\text{E}}}\text{serpent}}{\text{H 8. E 16.}}$	bref, E^{H} sarf H 3. E 8.		biorbhvaf	H 5. E 11	nathair H 5, E 11,

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V.-SCLAVONIC FAMILY.

Fire Gold Silver Hon bazel troe bazel troe eitsahôn szolta szirebra zalozah korzjen grützah trovah solttitz arang zalozah vas zelezo soltor soltorin grützah was soltorin grützen tistitz zalozah trovah soltorin grützen soltorinohen zalozah trovah soltorin grützen soltorinGarden Town, or City Broadgen haród soltorin trovah in, or grün broodharód grodje skertskore zahrhacla mag zrno zrnoskore zahrhacla mag zrnoGarden Town, or City Broadgen haród shomen winkharód grodje skertskore zahrhacla kertskore zahrhacla mag zrnoGarden Town, or Citygen haród grodje skertskore zahrhacla kertskore shore skertNik Wine Yain Sugarshomen sudor swinasoltó skertsoltó skertsoltó skertWine Sugar Va- Horse Cow Dog Ratelah ion ari ariasoltó skertsoltó skertsoltó skertWine Sugar Val Horse Cow Dog Ratelah ion ari aria stepfor aria devhsoltó skertsoltó skertsoltó skertBull Dog Ratelah cord Horse, Ovi	English.	Hebrew.	Russian.	Polish.	Hungarian.	Bohemian.		
Grass Flowereisev tsistrava "tswićtHovan "tswićtIntrava varingSeed Garden or City or City Breadgan haródharód grodjegrodje skertkwet "semenoo, zahrhaclaTown, or City Breadlochem m mibib"horod miastamiasta városváros mestoBread Oillochem m mibib"brind melh kalácskalács koláckolácOilshemen solićsolić medhsolić medhsolić medhWine Sugar Vu-aniatgrand grangrind krovatej mick medhsmléko medh méz solikorHorse Cow para Bull par blaloshed solsked karova krovakona kona hokm krawa krovaBull pog Carnel gamal Lion ari pog kelebh riger kaphir riger kaphir ord riger kaphir ord riger kaphir etrah kroshka koskakoska salka pies kutya pos kutya pos stigris salka pies tubHorn, Owd Crow Grao roebb Bat at ataleph Owl Kous Fegg beitsa Nest qein hatingh, brind, starphgraizdowings Sonke, Bat Ataleph owlgraizdograizdowings Sonke, Bat talephgraizdograizdowings Sonke, Sonke, hachash, samphgraizdograizdowings Sonke, Sonke, hachash, sonke, hachash, sonke, hachash,graizdograizdowings Sonke, Sonke, hach	Gold Silver Iron Tree Root	zāhābh keseph barzel eits shôresh peri	Ezolta Esirebra zalozah tdereva korén	z'lota Es'rebra z'liazah drejevah	arang ezüst vas fa gyöker	zlato strjbro zelezo strom koren		
Flowertsits"tswiét"tswiítvirágkwetSeedzeramag"gemeno, groop"GurdenganharódgrodjeskertzahrhaclaTown, or Cityir, or gnirhorodmiastavárosmestoBreadlechem"hhiób"chlibiakenyér"chlóbCakematsa, ûgpirohkalácskolácOilshemenzolićeolajzoleyWineyaingvinamiałatejBrosedorfwinomedhHorsesusloshedkarovaCowparabuhaibikBullparbuhaibikDoggamalsibakapoggamalstigraLionaristoshaTigerkaphirstoshaKoroksoshakoskaBird,tsenarJorcer, qar,svolnaBird,tsenarJorcer, qar,svolnaBird,tsenarJorcer, kaphirstoshaKoskakoskaBird,talephirCatchihulHorns,giptiy, oufGar orebhsapargamalsaparkataphirstenarBardtalephKoshakoskakoshakoskakoshakoskakoshasaggarzasagJordesagnizBardtalephK	Grass		travá	trovah	fü	trawa		
Garden Garden or City or City Breadlargéd ir, or gnir horodgrodje miastazahr zahrhaclaGarden or City Breadlechem "hliébhorod miastawiros mestomestoBread Oilshemen zolić"hliéb "chlibiakenyér "chlébkalács kolácOilshemen zolićzolaj zoleyzoleyWine yain Honey devashgvina modhador medh medhgvinoMilk Honey devashsmileko miodhsmileko medh karovasmileko medh medhHorse Sugarsus para karovaloshed karovakona krova krovalo kun tchen krawaBull Dog kelebh Camel ganal inin, pl.ovitsa subaka solakaovyts pistuh welskand orozlam stigra szarvak rohyovitsa subaka subakaBull Dog Camel ganal inin, pl.svolna stigra svolnaovyts stigra szarvak rohykun soka soka subaka szarvak rohyWool Eagle 	Flower		ⁿ tswiét	^H tswiát	virág			
Town, or City Breadir, or gnir lechemhorodmiastavárosmestoBreadlechem"hlićb"chlibiakenyér"chlébCakematsa, ûg shemenpirohkalácskolácOilshemenzoliézolajzoleyWineyainEvinadorEvinoMilk Honey Sugarchalav devashzmalaka miodhzmileko medmed mez medmed zoukorMilk Honey Sugarchalav devashzmalaka miodhzmileko medmed mez mez weukorHorse Cow Dog Relebh Camel gamalloshed katovakona krovalo kun tehenkun krawaBull Dog Relebh Cat cat chrun, Horns, Woolsabaka solakaovyets piéstuh tuya piésovyets tuya tigris koskanachska szarvakWool Brid, Fowl Rownresult restrand koskaztigra koskaztigra sas sas denever dagoly sas sas tojaszuna sowa "werge hujzdo szarvaknachska szarvakWings Kanaph Snake, Nachash, Snake, Horns,result anaph, hachash, stamphgranizato stanphmadar szarvakptak szarvakWings Kanaph Snake, Honsh, Snake, Honsh,resultgranizato stanphmadar szarvakptak szarvakWings Kanaph Snake, Honsh, Snake, Honsh,result samphsas simaksas simaksas simak </td <td>Seed</td> <td>zera</td> <td></td> <td></td> <td>mag</td> <td>· · · ·</td> <td></td> <td></td>	Seed	zera			mag	· · · ·		
or CityIn, or ginInitialvaluesInestoBreadleehem#hliéb#chilibiakenyér#chilébCakematsa, ûgpirohkalácskolácOilshemensoliésolajsoleyWineyain#vinador#wjnoMilkchalavsmalakasmilekomézHoneydevashmiodhmedhmézSugarmiodhmedhmézviatimatsseukorHorsesusloshedkonaCowparakarovakrovakarovakrovatehenkarovakonalokarovakrovatehenkarovakoratowOorgamalsubakaBullparbuhaibuhaibikdikabyssubakapiéskaltasubakapiéskutyagamalsubakalionarielevhsigramins, livolnagyapjusulnasigrisrtigriskaphirteimkaphirstigrakashaparikoshakoskahorsegyapjugyapjusulnagyapjusulnasasoxeldeneverdeneverdagolysowaFordkanaphsasoxelWoolkanaphsatephsateph </td <td></td> <td>gan</td> <td>hạród</td> <td>grodje</td> <td>Ekert</td> <td>zahrhaela</td> <td></td> <td></td>		gan	hạród	grodje	Ekert	zahrhaela		
Breadlechem#hliéb#chliéb#chliébkenyér#chlébCakematsa, ûgpirohkalácskolácOilshemensoliésolajsoleyWineyain§vinador§wjnoMilkchalav#malaka#milekomedHoneydevashmiodhmedhmezSugarvAtimata#milekomedVAtimataniodhkonakonaHorsesusloshedkonaBullparbuhaibikdikaDogkelebhsubakapiesCanelgamalitirahstigraLionarielevhTigerkaphirstirahForm, jféren, qar-Horns, jféren, qar-NooltsemrsvolnaBird, Forditsipûr, oufCrowgôra, orebhRagienachash,BardatalephKoskasapakaBardnachash,BardatalephKoskefezekKingskanaphRagiegeinzlooKestgeinRatatalephNoskkanaphSanke, jsachash, jSanke, jsachash, jSanke, jacahash, jSanke, jacahash, jSanke, jacahash, jSanke, jacahash, jSanke, jacahash, jSanke, jacahash, jSanke		ir, or gnir	horod		város	mesto		
OilshemenvoliévolajzoleyWineyainEvinadorEvinoMilkchalavEmalakaEmilekodorEvinoHoneydevashmiodhEmilekomedhmedaSugarvi-AnimateImedhmedhmedaVi-AnimateImedhEcúkorEcukorHorsesusloshedkonaloCowparabuhaibikdikaBullparbuhaibikdikaJoggamalsabakapićsLionariElevhFirapkoshkakoskaHorns,qéren, qar-Horns,qéren, qar-Horns,tsipûr, oufFowltsipûr, oufCrowqôra, orebhBatatalephRaglegeitaaBatatalephKuussapakaFowlkoskaKoske,sapizdoSnake,sapizdoSnake,sapizdoSnake,sanaphSnake,araphSnake,araphSnake,araphSnake,araphSnake,araphSnake,araphSnake,araphSnake,araphSnake,araphSnake,araphSnake,araphSnake,araphSnake,araphSnake,araphSnake,araphSnake,araph<		lechem	ⁿ hliéb	^H chlibia	kenyér	[≖] chléb		
WineyainFvinadorFwinoMilkchalavsmalakasmilekodorFwinoHoneydevashsmalakasmilekomedhmezwidedevashmidhmedhmezseukorvit-AzimatsIoshedkonalokunHorsesusloshedkonalokunBullparbuhaibikdikabýkSheepse, tsounovtsaovyetstuhpesCamelgamalsabakapiéskutyapesCamelgamalkoshkakoskamachskakoikaHorns,qéren, qar- naim, pl.koshkakoskamachskaKooltsemrsvolnagyapjusulnaBird,tsipûr, oufsesasoxelCrowqôra, orebh BatsglizdosasoxelRattaleph atalephsglizdosowaoxelWoolkoussgrizdosasoxelBattaleph atalephsasoxelsasSuske, Batsanaph nachash, Snake,sglizdosigasilmakSuske, Suske,saraphsupsupsupSuske, Suske,saraphsupsupsupSupsupsupsupsupSupsupsupsupsupSupsupsupsupsupSupsupsupsup<	Cake	matsa, ûg	piroh	•	kalács	kolác		
Milk Honey Sugar chalav devash malaka miodh mileko medh tej méz seúkor midko med seukor Wi-Animals Ioshed karova kona krova lo kun tchen kun krawa Bull par buhai bik dika býk Sheep se, tsoun Og ovtsa ovyets sabaka tuh piés owce kutya pes Camel gamal Lion ai elevh koshka etigra koska etigra koska etigra koska etigris machska etigris koska Horn, Fowl qóren, qar- naim, pl.] evolna gyapju eulna Bat at ataleph Owl kois girizdo sas oxel netophyr dogoly sowa Bat Shake, Foret nachash, saraph egirizdo egirizdo eiga silimak	Oil	shemen	вolié		тolaj	Eoley		
Honey Sugardevashmiodhmedhméz beúkormed beúkorVL-AnimalsIoshedkona karovalokun krovakun tehenHorse Cowsus paraloshedkona krovalokun krawaBullparbuhaibikdikabýkSheep Dog kelebh camel ganalovtsa sabakaovyets piéstuh kutya pes teveowce welsland orozlam stigrisTiger Kaphir Horns, Fowletevh stinh koshkaetigra koskastigris stigris stigrisetigris stigris trigrisWool Fowltsipûr, ouf rowl Kous Eagle Nest Qein Wings Snake, Saraphsapizdopar sapizdosapizdoWings Suke, Nanke, SaraphsapizdosapizdosapizdosapizdoWongs Suke, SaraphsapizdosapizdosapizdosapizdoWings Suke, SaraphsapizdosapizdosapizdosapizdoWings Suke, SaraphsapizdosapizdosapizdosapizdoWings Suke, SaraphsapizdosapizdosapizdosapizdoWings Suke, SaraphsapizdosapizdosapizdosapizdoWings Suke, SaraphsapizdosapizdosignalsapizdoWoolsapizdosapizdosignalsapizdoWoolsapizdosapizdosapizdosapizdoWoolsapizdosapizdosapizdosa	Wine	yain	^H _E vina		dor	^H _E wjno		
Horse Cowsus paraloshed karovakona krovalo tehenkun krawaBullparbuhaibikdikabýkBullparbuhaibikdikabýkSheep Dogse, tsoun kelebh ganal ariovtsa sabakaovyets piéstuh kutya tere welsland orozlam stigrisowce klutya pes tere welsland orozlam stigrisLion ariari elevh stirah koshkaeigra koskaorozlam stigris stigriselew stigris stigrisMorn, Horns, Horns, low(creation of the second retrained the second termevolnaeigra stigrisscarvak stigris stigris stigrisrohy stigris 	Honey Sugar			medh	méz	med		
CowparakarovakrovatehenkrawaBullparbuhaibikdikabykSheepse, tsounovtsaovyetstuhowceDogkelebhsabakapiéskutyapesCamelgamaltevewelslandorozlamelewLionarielevhstirahetgraTigerkaphirstirahetgrastigrisstigrisCatethtulkoshkakoskamachskakoikaHorn,qéren, qar- naim, pl.evolnagyapjueulnaBird,tsipûr, oufevolnagyapjueulnaBird,tsipûr, oufevolnamadarptakCowqôra, orebh RagleegnizdosasoxelBatataleph Nestqeinegnizdofezek 			1	Irono	1	1		
BullparbuhaibikdikabýkSheepse, tsoumovtsaovyetstuhowceDogkelebhsabakapiéskutyapesCamelgamalelevhorozlamelewLionarielevhorozlamelewTigerkaphiretirahetigraetigrisetigrisCatchthulkoshkakoskamachskakoikaHorn,qéren, qar- naim, pl.evolnagyapjue ulnaBird,tsipûr, oufmadarptakFowltsipûr, oufmadarptakCrowqôra, orebh BatatalephoxelOwlkousegnizdofezekhujzdoNestqeine gnizdofezekhujzdoNestqeine gnizdofezekhujdaNestgeine gnizdofezekhujdaSnake,nachash, saraphsaraphsimakcsiga								
DogkelebhsabakapiéskutyapesCamelgamalrelevhtevewelslandLionariFlevhorozlamflewTigerkaphirftrahftgraftgrisftgrisCatehthulkoshkakoskamachskakoikaHorn,qéren, qar- naim, pl.szarvakrohyWooltsemrftvolnagyapjuftunaBird, Fowltsipûr, oufmadarptakCrowqôra, orebh RatsasoxelBatataleph OwlkoussasoxelBatataleph NestgeinfgrizdofezekNingskanaph saraphsaraphfezekhujzdoSnake, Serpentnachash, saraphsaphirsimak	Bull	par	buhai	bik	dika	býk	1	
	Dog Camel Lion Tiger Cat Horn, Horns, Wool Bird, Fowl Crow Eagle Bat Owl Egg Nest Wings Snake,	kelebh gamal ari kaphir chthul qéren, qar-) naim, pl.) tsemr tsipûr, ouf qôra, orebh nesher ataleph kous beitsa qein kanaph nachash,)	sabaka Elevh Etirah koshka Evolna	piés Etigra	kutya teve orozlam ⊧tigris machska szarvak gyapju madar varju sas denever dagoly tojas fezek szarnyak	pes welsland Elew tigris koika rohy ulna ptak Hurana oxel netophyr sowa wegce hujzdo krjdla		
H 4. E 10. H 2. E 3. E 4. H 5. E 8.			H 4. E 10.	H2. E3.	E 4.	H 5. E 8.		

VI.-SANSCRIT FAMILY. VII.-CHINESE FAMILY. 14

Pali.	Sanscrit.	Bengalli.	Siamese.	Chinese.	Corean.	Japanese.
aggi suvannam Eayam rukkho mulam phalam	agnih swarnang raupyang lauhah ¤taruh múlang phalang	águn soná rúpá lohá brikhya shikar phal	Efài t'hong ngün lek tón ràk lúk mai	hó kin, kim yîn, gîn tieh, tiet shū, sī kan, kin kwo, ko	⊧pûr, hwa soi ûn soi na mo pûrhûi kwa sir	hi kin gin tetsu ki ne mi
	trinang	ghas		tsau, chau	p'hûr	kusa
ambrijam	puhpang	вphul	dok	hwâ	kot, hwa	hana
andam	bijang	bij	met-nai	chung	ESSI	tane
	^H udgánang	ⁿ bágán	súan	^H _E yuen	tong san	hatake
	^H nagarang	shahar	muong	ching, seng	syong	kohori
	pishtakang		k'hau- hnom	mien pau, bin pau }	mantû	muchi
	^H mishtan- nang	ⁿ mithái		ping, peng	stōk	kwashi
telam	tailang drákhya-)	tel	ⁿ nám man	Еyiu	ki rûm	abura
	rasaĥ J	madirá ,		tsiú, chiú	sûr	budoshi
payam madhu ⊾sakhará	dugdhang madhu sitá	dudh mau chini	nám nom nám-oi	jü, ju, leng ^{mih-tang, bit} } tang	t'hulak skur satang	chichi hachi mitsu satō
$_{\rm E}^{\rm H}asso$	^H ashwah Egoh	ghonrá ¤garu	mà	má, bé niû, gû	mar syo	'mma me ushi
	brishah	enriyá		niû, ekû		o ushi
ottho vyaggho	meshah kuk kurah ushtrah [#] keshari byághra márjárah	garar kukur ut singh bágh birál	^H ké hmá uť h rája sí sua méw	yang kiuen, káu lohto sz' hu, hou miáu	yang kai yaktai satsai pom koi	hitsuji ino ak da shi shi tora neko
	shringang	shing	k'haw	kioh, kiok	spur	tsuno
sakuno, pl. ahi	urnâ pakhyí, murag [#] kákah utkroshah pechakah dimbang ⊧nítang pakhyah [#] sarpah	meshlom pákhí murag [#] kak domchíl [•] chamchiká penchá dim básá pákhá ¥sáp	nok ké kang-khau ^{n k'haw-meaw} khai rang pik ngú	mien niáu wuya ying fishu ^{miau ur tau ying} tan ch'âu yih she		tori ^H karasu ^W washi kō muri fukuroû tamago su hane
H 1. E 3.	H7. E5.	H 4. E 4.	H 3. E 1.	H1. E3.	E 2.	H 2. E 1.

VIII.-POLYNESIAN F. | IX.-AFRICAN

English.	Hebrew.	Malay.	Tahetian.	Kisuaheli.	Kihiau.
Fire	$ar{\mathbf{e}}\mathbf{s}\mathbf{h}$	api	auahi	mótto	motto
Gold	zāhābh	amás, mas	auro †	Edahăbu	^H dahăbu
Silver Iron Tree Root	keseph barzel eits shôresh	pērek bísí	ario † auri † Eraau aa	fída júma mti	júma ¤mtéra
Fruit	peri	bûah	maa	túnda	túnda -
Grass	deshē	rumput	matie	janni	^H miassi
Flower Seed Garden	eisev ∫ tsits zera gan	bunga bini kŏbung	tiare huero o	úa mbéu	rlúa mbéu
Town or City	ir, or gnir	^H negri	oire †	mji	muji
Bread	lechem	eroti	farawa †	mukáte	
Cake Oil Wine Milk	matsa, ûg shemen yain chalav	minyak angur sûsû	farawa) momona) mari wina † u	mfúda massíwa ásali yani∖	mabúda likáma
Honey	devāsh	gûla	meli †	oki	
Sugar		gûlalébă	to	esókări	
VI.—Animals. Horse	sus	kûda	buaa ha-)	ferasi	ferasi
Cow Bull Sheep Dog Camel Lion Tiger Cat Horn, Horns, Wool Bird, Fowl Sird, Fowl Eagle Bat Owl Egg Nest Wings Snake,	para par se, tsoun kelebh gamal ari kaphir chthul qéren, qar-) naim, pl.) tsemr tsipûr, ouf qôra, orebh nesher ataleph kous beitsa qein kanaph nachash,)		rofenua buaa-taro ^H pae mamoe uri liona † tigera † uri püfare tara manu, moa } aeto † huero-moa ofaa-raa	gnombe rake gnombe faháli kondó jiboa simba páka pembe laika nuíni, kuku }	
Serpent }	saraph }	ular		^H nióka 	[±] lióka
1		H 2. E 2.	H1. E1.	H2. E2.	H 3. E 2.

FAMILY.

X.-N. AMERICAN FAMILY. 16

Mandenga.Yoruba.Kabenda.Tumbuctu.Esquimaux.Choctaw.tainombazununeikkomamikluaksaniwolawuragoldenik †so lakna }neresirilukandagurbibisilberemik†kikkikbotasilberemik†toli hota	
saniwolawuragoldenik +toli holis- so lakna }nerepirilukandagurbibikikkiktoli hota toli hota toli mantobu	
sani wola wura goldenik so lakna) nere ziri lukanda gurbibi kikkik toli mantobu	
nere piri lukanda gurbibi silberemik† toli hota kikkik toli mantobu	
koloma ^H igi nti bundu nappartok ^H ite mimmek itak shish paunganek oni	
perovinh huthuk	
rosemik † penonsejek-sak perorscoik iggluka seksuit kakojamik poska poska poska	
champuli∫ orsuk weinemik† oka hauvsko	
nono woara ch'siali wa immuk ^{pishukkchi}	
li Eonyi nose yû igubsanb foe bila	
sugar mik † hopi champuli	
^H so ezi kavalu bari kiogak isuba	
nishi tura ako malu nkombe bakola hou har cowamik † wagtek bullemik † wagtek bullemik † wagtek wak nakne chukveh poa	
ulu adsa mboa hanshi kingmek ofi	
dsada keneou dsingumboa gûn koi chito koi	
nyari ese waya mushi puse ^H Ekoto	
nuvujet tvfish	
Esisi, ^H rono Eadie, ^H eye Enzuzu, ^H nuni Egorongo ^H chirou I	
kili enyi ^H idso gungurie mannek opa oshi lobunshi iglo vch, pièhik sanachi	
^H Esa edso ^H Enyoka ^{ganda-} karfu }	

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I.-GOTHIC AND SAXON FAMILY.

English.	Saxon.	Gothic.	Dutch.	German.	Swedish.	Danish.	Icelandic.	
Frog Bee (honey)	ь froga ь beo		вbye	ь frosch ь biene	groda Ebij	E frosse E bie	Efréya <i>þuðd</i> bílfluga 7	ha, Frosk
VIIWeapons, &c.								
Arrow Sword Shield	Ebugan Earewa Esworđ Escyld	,	Eboogen Ezwaard Eschild	E bogen pfeil E schwert E schild	E båge pil Esvärd Esköld	sabelssvard	Ebogi Eör i P Esverd Eskjõldur	
VIII.—Agricultu- ral Implements.								
Knife	Eploge Ecnif		вploeg	messer	Eplog Eknif		eplog ehnífur eox <i>D</i> 7	
Saw Cart	Esaga Ecraet, crat	⊾aqizi	Ezaag	Esäge	еухе esåga ekärra		E SOG wagn	
Wheel	$\left. \begin{array}{c} {}_{\mathbf{E}} \mathbf{hweol,} \\ \mathbf{hweogl} \end{array} \right\}$		E wiel	rad	Ehiul	вhjûl	вhjól	
IX.—Members of the Body, &c.								
Head	Eheafod, }	haubith	E hoofd	$\begin{bmatrix} \mathbf{E} \text{haupt}, \\ \text{kopf} \end{bmatrix}$	Ehufoud	Ehoved	Ehoffud Log	udh
	$_{\rm E}^{\rm H}$ eag, s., eah		^H Eoog Emond	^H _E auge, augen E mund	^н бga Еmun	^H Eoine Emund	auga sug Emunnur	er
^н Face		andauleiz, ulits		gesicht	ansigte	ansigt	andlit	
Ear		^H auso	^H hair Eoor	[≞] haar ⊾ohr	^H Ehär Eöra		^H hár Eeyra	
Nose	Enose, nase		Etong Eneus	Ezunge Enase	etunga enäse eläpp		Etunga Enef Parir 2/	es aga vor
H Hand	Elippa,lippe Ehand,hond		⊾lip ≞hand	Elippe Ehand, hænde, pl.∫	⊾läpp ≝hand	H1 . 1	H hönd	
Foot, feet	ьfot	<pre> fotus, fotuns } </pre>		Firsty)	Efot, fötter	Efod, fodder	efótur	
Blood	гflaec,flaesc гblo₫ гban	leik Ebloth	E vleisch E bloed E been	Effeisch Eblut knochen	kött Eblod Eben		kjét Eblód Ebein	
X.—Dwellings, Furniture, &c.			L C CCA					
House	Ehus Edora, dur	gards, hus Edaur			Ehus Edör stol		Ehús Edyr stoll	
^н Bed	$_{\rm E}^{\rm H}{ m bed}$		^H Ebed ^H Ekop	$_{\rm E}^{\rm H}$ bett	säng ^H Ekopp	seng, ⊾bed ^H kop		hr
XI.—Time, &c.								
Month	Egear Emonath Eweoc	Emenath		Emonat	Eär Emänad Evecka		Eár Emánudur - ulika	
H 6.	H5. E 32.	H4. E10.	H 5. E 26.	H 4. E 27.	H4. E28.	H 4. E 31.	H2. E24.	

II.-SHEMITIC FAMILY.

Hebrew.	Arabic.	Syriac.	Coptic.	Persian.	Hindostani.	Turkish.	
tsĕpharda debôra	ghōk	^H urdeeo ^H deburtha	chrour	ghuk ^H zanbur	menduk shuhd kimukhi	qurbaghah ari	
qesheth cheits cherebh magein	^H kawss nishab sif tarss	[#] keshtho mashdo [#] chareb sakar	sothpef sefi shebshi	caman tir shamshir supur	sulam tir ^{tulwar, shumshir} dhal, sipur	yai ok shish qalkan	
charash sakim qardom massur agala aufen	sikat ^H sikin fass minshar arabach ajléh	korubo norag nosero marchabtho Egigallo	hobi kelebip [#] bashour	ghabazeh card tarber arra arabeh charkh	hul chhûri kulhari ara ∄gari pichiya	sapan bichaq baltah desterah arabah tekarlek	
	^H ras	^H rish	ape	sar	sir	[#] bash	
oiyen, oinion $\mathbf{p}ar{\mathbf{e}}$	$\mathbf{E}^{\mathbf{H}}$ inein	^H ainin, pl. pûm	bal ro	chashem oahan	^H ankh ^{mùnh, mukh}	guz aghz	
panim	wajeh	^H aphe	ho	rui	$\left \begin{array}{c} m\hat{u}n, \\ mukh \end{array}\right $	yuz	
sear azen,im,pl. lashon sapha, tim, pl.	^H shaar ^H eden ^H lissan anf ^H shife	^H esaro ^H edno ^H leshon nechiro pūm, sepheth	mashgd aspi shai [±] sephotou		bal, mû kan, gosh jibh, zuban Enak Elub	sach qullaq dil burun dudaqler	
$\left\{ \begin{array}{c} yad, \\ yadaim \end{array} \right\}$	$_{\rm E}^{\rm H}$ yaden	^H Eyad	toot, tot	dast	$_{\rm E}^{\rm H}{ m hath},{ m dust}$	al	
regel, im		^H regel	let, rat	pah	paon	ayaq	
$egin{arr} basar \ dam \ etsem \ \end{array}$	lahem ^H dam ^H adm	[¤] basar [¤] dem gerem	spof kas	ghust khûn astakhnan	gosht, luhm £ luhû, khûn huddi, ustukhwan	lahm qan kemuk	
baith deleth kise mitte kous	^H bait bab ^H kersi parshat ^H cass	^H baitho t'ra mautab ganuno ^H Ekos	ei ro ghlogd aphot	khaneh ≞dar [#] chuchie pulangh pialeh	ghur ∎dur [∎] kursi bichouna pìala, kasu	ev qapu iskemle dushek qadah	
shana chodesh shevûa	^H sinat shahr jemhat	^H shano yarach ^H shabo	rompi abot	sal ¤mah [¤] haftah	burus, sal, sun 18 muhina, mas ¹¹ hufta	^H sinet ai ^H haftah	
	H 16. E 3.	H 18. E 6.	H 2.	H 3. E 2.	H 5. E 8.	H 3.	

III.-GREEK AND LATIN FAMILY.

English.	Hebrew.	Greek (anct.)	Greek (mod.)	Latin.	Italian.	Portuguese.
Frog Bee (honey) VIIWeapons, &c.	tsĕpharda debôra	batrakos melissa		rana apis	grillo pecchia	
Bow Arrow Sword Shield	qesheth cheits cherebh magein	toxon belos ⁿ machaira thureon	tozon velos spathi aspis	arcus sagitta gladius clypeus	arco freccia spada scudo	arco frecha espada escudo
VIII.—Agricultu- ral Implements.						
Plough Knife Axe Saw • Cart Wheel IXMembers of	charash sakim qardom massur agala aufen	^H arotron machairon ∉axinē priôn ămaxa trochos	Earotron masheri Eazimos pirgioni amaxa trokos	^H aratrum culter £ascia ^H serra £carrus rota	^H aratro coltéllo E azza Esega É carretta ruota	^H arado faca machado ^H serra ^H galera roda
the Body, &c. Head	râsh	kephalē	kéfalos	caput	testa	cabeça
Eye, eyes	oiyen,)	opthalmos	matin	oculus,i,pl.		olhos
Mouth Face Hair Ear Tongue Nose	oinion ∫ pē panim sear azen, im, pl. lashon	stoma prosôpon thrix ous õtes ^H glõssa	stoma prosôpon mali oti Eglossa miti	os Efacies coma E auris lingua E nasus	bócca É fáccia capélli E orécchia língua E náso	boca cara cabello ⊧orelhas lingua nariz
Lip, lips Hand,	$ \begin{array}{c} \text{sapha,} \\ \text{tim, pl.} \\ \text{yad,} \\ \end{array} $	kheite, pl.	shilos	Elabium	e lábbro máno,)	beiço, beiços mao,
Hands J	yadaim 5	kheir Epous,)	sheri	manus Epes,)	mani j	maõs, pl. J
Foot, feet Flesh Blood Bone	regel, im basar dam etsem	podes, pl. ^H sarx ^H aima ^H osteon	ε podari krias ε ema cokalon	pedes, pl. carnis sanguis os	≢piéde, piedi carne sángue osso	Epe, pes carne sangue osso
X.—Dwellings, Furniture, &c.						
House Door Chair Bed Cup	baith deleth kise mitte kous	dôma Ethura kathedra krabaton poterion	spiti porta kathedra krevate ^H kuppa	domus ostium cathedra lectus poculum	⊭cása pórta ⁿ sédia létto <u>⊭</u> coppa	E casa porta cadeira leito taça
XI.—Time, &c.						
Year Month Week	shana chodesh shevûa	eniautos _E mēn hebdomas	kronos Emini evdomada	ⁿ annus Emensis hebdomada	ⁿ ánno mése settimána	^H anno mes somana
		H 6. E 4.	H 4. E 4.	H4. E8.	H 5. E 10.	H 4. E 3.

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IV.-CELTIC FAMILY.

				1	· · · · · · · · · · · · · · · · · · ·		
Spanish.	French.	Cornish.	Welsh.	Irish.	Manx.	Gaelic.	
rana abeja	grenouille abeille	kranag, guilkin	llyffant gwenyn	cnadán ≖beach	shellan	losgaim ⊾beachan	
arco flecha espada escudo	arc flèche epée écu	E & rV cledha, gledh	вbwa ^H saeth cleddyf tarian	Eboghth soighead cloideamh sgiath	evhow side cluve scape	¤bogha saighead klaidhamh sciath	
^H arado cuchillo E hacha ^H sierra E carro rueda	^H charrue couteau cognée Escie charrette roue	^H ardar roz	^H aradr cyllell buyall llif trol olwyn	ceachda ^H sgiam tuagh toīriosg E cairt roithlean	kiaght ^E skyn teigh Esaaue Equeeyl	crann-araidh ^H skian tuadh E sabh E cairt roth, cuidhle	
cabello	tête Eœil, yeux, pl. } bouche Eface,visage cheveu Eoreilles, pl. langue Enez Elèvre, levres main		pen llygaid cēg` guyneb gwalt clustian tafod trwyn gwefl, gwefláu llaw, dwyllaw	ceann svlibh beul eadon gruag cluasa e teanga sron prisin lamh, lamh,	kione suillyn beeal eddin folt cleayshyn chengay stroin meil, meillyn lane, laneyn	ceann suilean beul aodann falt ^{cluas, cluasaibh,} pl. E teanga srón bil, bilean laimh, lámhan	
∎pie, piés carne sangue hueso	в pied chair sang os	⊧paw kig ^H asgarn	troed, traed cig gwaed ^H ysgyrn	cos, cosa feoil foil craimh	cass,cassyn feill fuill craue	cos, cosaibh feoil fuil cnamh	
e casa puerta silla cama taza	maison porte ⁿ chaise lit tasse	[#] bod, trev jannues, pl. Ecadar anneth	ty e drws e cader gwely ^H _E cwpan	tigh ± dorus ± cathaoir leaba sgala, cupan	thie ⊾dorrys lhiabbu ≝cappan	tigh E dorus E cathar leaba ^H cupan, córn	
^H año mes semana	^Ħ an mois semaine	bledhan mis	blwyddyn mīs wythnos	bliaghain mi seachdmuin	blein mee shiaghtin	bliana mios siachdiun	
H4. E7.	H 5. E 8.	H 4. E 4.	H4. E4.	H1. E6.	H 2. E 5.	H 2. E 8.	

F

V.-SCLAVONIC FAMILY.

English.	Hebrew.	Russian.	Polish.	Hungarian.	Bohemian.	
Frog Bee (honey)	tsĕpharda debôra	liagushka pchelá	zaba pszezota	deka meh	zĕba ucela	
VIIWeapons, &c.	0					
Bow	qesheth	paklon	proca	iv	lucistæ	
Arrow Sword Shield	cheits cherebh magein	straita mech zashtzita	strzata patasz tarcza	nyil Ekard paizs	strjlka mec stjt	
VIII.—Agricultu- ral Implements.						
Plough Knife Axe Saw Cart Wheel	charash sakim qardom massur agala aufen	₽plug nōsj sikera pita ¤kalosi kol	^E plug noza tapor pita ^B kolosi koles	ekevas kes fejsze füresz targonca kerék	krogidlo nuz serera pjlka kára kolo, koleso	
IX. – Members of the Body, &c.						
Head	râsh	holovā	gĺova	fö	stlawa	
Eye, eyes	oiyen, oinion	otchi	otsi	szemek	oci	
Mouth Face Hair Ear Tongue Nose	pē panim sear azen,im,pl. lashon	roth litsa volosa uxi yezik Enos	rotshē tvarjz v'losi wxo yenzik Enos	száj ari, abzarat Ehaj fülek nyelr orr	usta twár ulas usi garyk Enos	
Lip, lips	sapha, tim, pl.	huba, hubi	gemba	ajak, ajkak	pisk, pisky	
Hand, Hands Foot, feet Flesh Blood Bone	yad, yadaim regel, im basar dam etsem	ruka, i. noha, i. miaso kroff kost	renka, i. noga, i. skora krew kosc	kez, kezek lab, labak hus ver csont	ruka, ruky noha, nohy ^H maso kxew koss	
XDwellings, Furniture, &c.				-		
House Door Chair Bed Cup	baith deleth kise mitte kous	dom dvel stúl pashetia ^H chásha	dom drzwi krzesto lozna filizanka	szek agy	dŭm ¤dwere pawlac postel ¤koffljk	
XI. – Time, &c.						
Year Month Week	shanah chodesh shevûa	hod meshets nidyela	rok mishents tidjen	esztendö honap het	rok mesye tyden	
		H2. E2.	H 1. E 2.	E 3.	H 2. E 4.	

VI.-SANSCRIT FAMILY. VII.-CHINESE FAMILY. 22

Pali.	Sanscrit.	Bengalli.	Siamese.	Chinese.	Corean.	Japanese.	
	bhekah saraghá	beng ^{mau, máchli}	^{k'hang-k'hók} p'hung	koh na miehfung	kai kuri por	ka eyr' ha tsi	
asi	sharása-) nang ∫ ⊾sharah khargah phalakang	dhanuk bán kátári dhál	t'hanú son lap ⊧siló	kung, kiung tsien, sí kien tiang pai	hwar sar hwanto	yumi ya katana tate	
hinarukho	^H halah shastrí kutkárah krakachah shakatang shakrang	lángul chhurí kuráli karát Egári cháká	t'hài k'hwan fá luei kian lo, chak	lipa siau tau, to fu tau kü niu che, ki lun	to ts'hai lop	^H karasuki kogatana nata noko o kuruma kuruma	
siram	shirah	máthá					
locunam	netrang	chakhyu	tá		[#] nun	me	
tundam mukham sotam jiwha ⊧nasa	ánana keshah shrotrang ⁿ rasaná	Emukh mukh chul karna jihwá Enak thont	hnà p'hom hú lin tamuk rím pák	kau mien, biēn maû, mô ¤urh, jí sheh, siet pi, pīt shin	ip nat t'ho rok kui hyo k'hŏ ìp si ur	kuchi kaö kami noke mimi, pl. shta hane kachi, biru, pl.	
	hastah	Ehát	umu	sháu, siú	sŏn	te	
	prapadang pishitang shonitang asthi	⊧pád, or pá mángs rakta hár	tín nüa ⊧lüat kadúk	kioh, kiok jau, jiok hìueh, hiet kuh, kut	par koki p'hi spyo	ashi niku chi ≖hone	
<u> </u>	[∎] bátí ⊧dwárang ásanang khatwá	bárí ⊾dwár kederá khát	rüan pătú kawí tìàng t'hu wei	Euh, ok mûn, bûn kau i. chwang pei	tsip ka mûn kyo ui sang tsi wan	iye to kiokoroko nedokoro wan	
	abdah másah saptáhah	batsar más saptáh	pí düan at'hít	nien yueh, guih yihko lipai	han heis tar wor	nen tskì shtonanuka	
E 2.	H 3. E 3.	H2. E6.	E 2.	H 1. E 3.	H 1.	H1. E1.	

23 VIII.—POLYNESIAN FAMILY.

IX.-AFRICAN

1 77 1: 1	TT 1					
English.	Hebrew.	Malay.	Tahetian.		Kisuaheli.	Kihiau.
Frog	tsĕpharda	kudoh			tjúa	júla
Bee (honey)	debôra	lebah			nióki	niuji
VII.—Weapons, &c.						
Bow Arrow	$\begin{array}{c} { m qesheth} \\ { m cheits} \end{array}$	pána anala mána	fana ohe		^H úta	
Sword	cherebh	anak pána padang	опе Еое		upánga	mpámba lipánga
Shield	magein	prise	paruru		ngao	
VIII.—Agricultu- ral Implements.						
Plough	charash	bajah			. .	1
Knife Axe	sakim qardom	pisu kapa	tibi opahi		kissu sóka	kimáje liwágo
Saw	massur	gragadje	ee		^H msuméno	^H msoméno
Cart	agala	Ekreta }				
Wheel	aufen	roda	parotata			
IX Members of the Body, &c.			•			
Head	râsh	kapāla	upu			
Eye, eyes	oiyen, oinion	mata	mata	N	mato, pl.	messo, pl.
Mouth	pē	Emulut	vaha		kánoa	
Face Hair	panim	muka rambut	mata		usso unuelle	ussio luhúmbo
Ear	sear azen, im, pl.	talinga	roura Etaria		sikio	libinkka-niro
Tongue	lashon	lida	arero		ulimi	lulími
Nose	anha)	hìdung	ihu			
Lip, lips	$\operatorname{sapha}, \ \operatorname{tim}, \operatorname{pl.}$	biber	utu		muómo, s.	mlomo, s.
Hand, Hands	yad) yadaim)	tangan	rima			
Foot, feet		kaki	avae		gú,	likongolo,) makongolo, pl.
Flesh	basar	daging	io		magú, pl.∫ niama	niama
Blood	dam	^H dara	toto		[∎] dámu	miassi
Bone	etsem	tulang	ivi		mfupa	mfupu
X.—Dwellings, Furniture, &c.						
House	baith	ruma	fare .		niumba	niumba
Door Chair	deleth kise	pintu ⁿ krusi	opani parahi raa		mlango	mlango
Bed	mitte	katil	roi		ⁿ matandiko	ugono
Cup	kous	$\operatorname{mangkoh}$	^H aua		kata, kopo	^H mgao
XITime, &c.						
Year	shana	tahun	matahiti		muáka	muaka
Month	chodesh		Emarama		mesi	mesi
Week	shevûa	jumat	hebedoma †		jummamoja 	1
		H 2. E 2.	H1. E3.		Η 4.	H 2.

AMERICAN FAMILY. 24

Mandana	Yoruba.	Kabenda.	Tumbuctu.		Esquimaux.	Choctaw.	
Mandenga.	Lorupa.	Aabenua.					
todi ligise	ogbolo onyi	dsula nose	korobata yonya				
kala binye fang	oru ofa ida	lubao mta tanzi	kara hangou takuba	,	pittiksit karjut saviksoak	tashivata uski naki ushpo falaia tilihpa	
muro tegerang	obe Eage	mbele tale	huri dasi		[#] savik ullimuut kiblut gaiviok	yakvi isht patafa boshpo iskifa ist wsha iti charrolli achva iti chynaha	
					garviok	in chynana	
^H nya da		liezu emunua	mo ^H Eme		niako Eise, isik (dual)) kannek	nushkobo nishkin itih	
nya kunsi tulo neou Enu	odshu ^H iro eti awo imu	psu mbulendse kutu lulumi yilu	ngīni hamber hanga dene nine		kenek nutset sijut okkuk kingak	washuka pashi haksobish ^H isonlvsp ibi shakni	e
					kanneb	iti vlbi	
buloko	enyowo	mbusakoko	kamba- banda		aggak	ibbuk	
seumfada	enyese	monget-	kebanda		Eitti, itte- ket (dual)	syi	
dsēli kolo	edshe egu	menga mbze	kuri biri		nerkemik auk saunek	nìpi issish ⊧foni	
bōng kōng sèrìfeou gbengbe	ile eko agwoti busu	uzo dsavulu kundu dsika	ehu gambu Ekursi dari		iglo upkoa aumit ermgmusi-arsuk	chuka okisa aioasha topa isht ishko	
					вjahre tachek вwaohe	afummi [#] hushi nitakhulo	
H1. E2.	H1. E2.	E 1.	H2. E3.		H 1. E 4.	H2. E1.	8

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I.-SAXON AND GOTHIC FAMILY.

English.	Saxon.	Gothic.	Dutch.	German.	Swedish.	Danish.	Icelandic.	
Day Night To-day	^E daeg, dag ^E niht ^E to-daeg	Edags Enahts himmadaga	E dag E nagt	Etag Enacht heute	Edag Enatt Ei dag	Edag Enat Ei-dag	Edagur Enó∳t D.,2 Ei-dag	étt
row	$_{\rm E}^{\rm H}$ morgen	gistra dags	S	$_{\rm E}^{\rm H}$ morgen	^H _E i mårgon	$_{\rm E}^{\rm H}$ i-morgen	Eá-morg	um
Yester- day	$\left. \begin{array}{c} {}_{\mathbf{E}} \operatorname{gyrstan} {}_{\mathbf{d}} \\ {}_{\mathbf{d}} \operatorname{aeg} \end{array} \right\}$			Egestern	i går	i-gaar	i-gaer	
Spring Summer Autumn	Esumer	asa	Ezomer	frehling sommer herbst	vår Esommar hast	foraar Esommer efteraar	vor Esumar haust	
Winter	Ewinter	ewintrus		Ewinter	Evinter	Evinter	Ewetur	
XII.—Numerals.						1		
^н Опе	^H an, aen Etwa,)	- <i>'</i>	^H _E een	$_{\rm E}^{\rm H}$ eins, ein	Een	^H een	$_{\rm E}^{\rm H} {\rm ein}$	
Two	twegen	1	Etwee	Ezwei	еtvă н	eto	etvö H.l.	
	^H Ethreo, thry Efeowr		^H edrie Evier	^H Edrei Evier	^H Etre Efyra	^H tre Efire	E fiorir	
	efif ^H six		Evyf Ezes	Efünf Esechs	E fem Esex	Efem Esex	e fim ^H sex	
^H Seven	^H Eseofen	$\mathbf{\tilde{E}}^{\mathbf{H}}$ sibun	$\mathbf{\tilde{E}}_{\mathbf{E}}$ zeven	$\mathbf{\tilde{E}}_{\mathbf{E}}^{\mathbf{\tilde{H}}}$ sieben	siu	^H ESÝV	siö	
	Eeahta Enigun		Eacht Enegen	Eacht Eneün	eotta enijo	Eaatte	Eatta Eniu	
1 1/10/10	Etyn		Etien	Ezehn	Etio	Etin ·	Etien 7	
XIII.—Colours.	Eblac,)			-			× 20	
DIACK	sweart }	^H swart	^H swart	^H schwartz	#swart		Ebleika -	the with
White Red	Ehwit Ered, read, reod		e wit erood	eweiss eroth	еhvit eröd	Ehvid, huit Eröd	Envit	21
XIV.—Adjectives, Prepositions, and Pronouns.								
	ъblind ьdeaf		Eblind Edoof	∎blind taub	⊾blind ⊾döf	Eblind Edöv	Eblindur heirnalaus	here ale
Before	Ebefore, beforan	efaur		e vor	framför, innan }	∎foran	deyfa = de fyrirfram fyrir	
	E Denmaan	Ehîndar, aftero		Ehintan	efterat, bakom	bagved	áeptir ba	k wit,
	eic ^H đu		Eik Hdu	Eich Edu	≖jag #du	⊧jeg ^н dü	∎jeg pú (thú)	
^н Не	^H _E he	jains, is		er	han .	han	hann sa hun se	
We	^H ESEO	^H ESI ^H uns	Ezy	^H Esie Ewir	⊨ hon, henne ⊾wi	Evi	vid duel we	
	Ege Ethæge	∎jus ≌thai, thaim		ihr Esie	de Ede	de [¤] dem	Third do The	
East	Eeast	urruns	E oost, oosten	Eosten	Eost, osten	Eost	Eaustur	
	еwest Enorth		Ewest Enoord	Ewesten Enorden		e vest Enord	ulistur Enordur	te
	Esouth		Ezuid	Esüden			Esudur	
H 8.	H 8. E 34.	H 8. E 22.	H 7. E 24.	H9. E29.	H 6. E 27.	H 8. E 28.	H 4. E 23.	
					* Black	4 pel		

II.-SHEMITIC FAMILY.

Hebrew.	Arabic.	Syriac.	Coptic.	Persian.	Hindostani.	Turkish.	
youm laila ha youm machar etmoul	^H yaum ^H lilat ^H al yaum ghada amss	^H yum ^H laila ^H yaumono ^H mechar ^H ethmol	[#] ehoou mphoou rasti nesaf	raz shab amruz fardah diruz	rat, shub aj, imroz kul, fur- dah kul, pich- ladin	^H gûn gijeh bu guro yarin dûn	
abib qaitz choreph sathav	rabih sief [#] kharif shita	ⁿ abiba ⁿ kaito alul ⁿ sathvo	hē, pshom maiē phro	bahar ^{tabistan, sief} maherjan, karif zamistan	buhar ^{gurni, tabistan} khizan jara	bahar ^H yaz son bahar qish	
achad	$_{\rm E}^{\rm H}$ wached	$_{\rm E}^{\rm H}$ chad	$_{\rm E}^{\rm H}$ ouōt	yek	ek	bir	
sh'naim	^H athnein	treen	^H snau	Еdu	еdo	eki	
sh'losh arba chmesh shesh sheba sh'mone tisha eser	^H _E thatlatha ^H arbaaha ^H khamsat setat ^H _E sabaat thamanyat ^H tasaahat ^H aashat	^H toltho ^H arbho ^H chamsho ^H shetho ^H shabho ^H temonyo ^H tesho ^H esro	schoment ftoow tow soou sasehf ⁿ schemoun psit mēt	seh chehar banj #shish haft Ehasht Eno dah	tīn char ^H pansh ^{II} cheh sát ^E áth ^E no das	utch dord [#] besh alti yedi sechis doghus on	
schur	aswad	ūkomo	kams	siah	kala, siyah	qarah	
laban adom	abiad ahmar	chevor sumoko	subash	sapid	sûfed lal	biyaz qizil	
iver cheresh	amah ^H attrash	samio [¤] charesh le-ein,)	belle ^H kauri	cur caj	undha, kor baihra	saghir	
liphnei	kidam	kedom J	khadgō	peesh	peshtur	evvel	
l'achour ani ata hû hi anû atem heima mizrah erebh ts'phoun	khalf ^H ana ^H ant ^H hu ^H hi nahin ^H autum ^H hum shark ^H gharb	chartho ^H eno Eat Ehau Ehoi ^m honeen madnicho ^H maharbo garboyo	entas ^H anon entoten entoou mapshai maphotep pemhit	pass man ^E tu ^E o o, or ^H hi ma shuma ^H onha wartghap ^H gharb tarapi, shimal	pīchle main ^H tu, tain ^E wuh, usne wuh ham ^H tum we purub puchchhum uttur	yildiz	
daroum	kubli H 20. E 5.	taimono H 24. E 7.	rēs H 8. E 2.	jauoob H 5. E 6.	dukhun H 5. E 5.	kibleh H. 3.	

III.-GREEK AND LATIN FAMILY.

English.	Hebrew.	Greek (anct.)	Greek (mod.)	Latin.	Italian.	Portuguese.	
Day Night To-day	youm laila ha youm	hemĕra ¤nux semeron	imera Enikta simeron	e dies e nox e hodie	^H giórno Enótte oggi	Edia Enoite hoje	
To-mor- row	machar	epaurion	aorion	cras	dománi	^H a manhaã	
$\left\{ \begin{array}{c} \text{Yester-} \\ \text{day} \end{array} \right\}$	etmoul	k'thes	ekthes	heri	jéri	onte	
Spring Summer Autumn Winter	abib qaitz choreph	theros		ver ^H aestas Eautumnus	primavéra státe E autúnno	veraõ Eoutono	
Winter XII.—Numerals.	sathav	ear	shimona	hiems	inverno	invïerno	
One Two Three Four Five Six Seven Eight Nine Ten	achad shnaim sh'losh arba chmesh shesh sheba sh'mone tisha eser	eis, en E duô H treis tessares pente H hex H hepta E oktô E ennea E deka	tessara pende Eexi Eepta Eokto ekea	E unus E duo H tres quatuor quinque H sex H septem E octo E novem E decem	E ÚNO E due E tre quáttro cínque H séi E sétte E ótto E nóve diéci	E um E dois H tres quatro cinco H seis E sete E oito E nove E dez	
Black White Red XIV.—Adjectives, Prepositions, and Pronouns.	schur laban adom	melan leukos Eeruthros	marron aspron cokmo	^H ater, niger albus Eruber, rubeus	néro biánco rósso	preto ^H branco vermelho	
Blind Deaf Before Behind I Thou He She We Ye They East West North South	iver cheresh liphnei l'achour ani ata hû hi anû atem heima mizrah erebh ts'phoun daroum	tuphlos kophos Epro opiso ego Esu autos autē hēmeis Ehumeis spheis anatŏlē dusmai borras notos	anatali diris vorras notos	cœcus surdus ante post, atergo ego ^H tu ille illa ^H nos vos illi oriens occidens septentrio meridies	Eio H tu egli . ella ^H noi voi eglino oriente occidente tramontana mezzogi- orno }	meysdia	
		H 3. E 12.	H2. E8.	H 7. E 14.	H 3. E 11.	H 6. E14.	

IV.-CELTIC FAMILY.

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Spanish.	French.	Cornish.	Welsh.	Irish.	Manx.	Gaelic.
edia enoche hoy	^H jour Enuit ^H aujourdhui	^H journa Enei	diurnod Enos ^H heddyw	la aoidhche a mugh	laa oie jin	latha oidhche ^H an diuth
ⁿ mañana	demain	avorou	^H yfory	L C	$_{\rm E}^{\rm H}$ meiragh	$\operatorname{Eam}_{\operatorname{Eam}} \operatorname{meir}_{\operatorname{each}}$
ayer primavera verano E otoño invierno	hier printemps eté ¤automne hiver	hân, ephan guâv	doe gwanwyn haf cynhauaf gauaf	a né earrach Eseamhradh fog mhar geim readh	ouyr	an dé earrach Esamhruidh faoghradh geamhradh
cuatro cinco ^H eseis Esiete Eocho Enueve	E un E deux H trois quatre cinq H six H sept E huit E neuf E dix	edeau ∎pemp edig	Eun Edau Etri pedwar Epimp Echwech saith Ewyth Enaw Edeg	Haon Edo Htri ceathar cuig Hse seacht Eocht Enaoi deich	nane jees Ethree kiare queig Eshey shiaght Ehoght Enuy jeih	Haon E da H tri ceithir cuig H se seachd E ochd E naoi E deich
negro ^H blanco encarnado	^H noir ^H blanc rouge	coch	du ¤gwyn coch	Eruadh	dû [¤] bane parg	dubh geal dearg
poniente Enorte medio dia	^H aveugle sourd avant derriere Eje Etu il elle ^H nous Evous ils, elles Eest Eouest Enord midi	gogleth [#] dehou	dall byddar offaen tu ôl [#] mi Eti eve Ehi Enwni Echychwi Ehwuy dwyrain gorllewin gogledd de	caech boghar roimme diaigh ^H mé ^E tú sé, ^E é Esí, í sinn sibh siad soir siar twaigh deas	doal bouyr kiongoyrh ^{cheu-chooyloo} mish uss eshyn ish shinyn shinish adsyn niar neiar twoaie jiass	dall boghar ^{air thoiseach} air dearadh mi ^H thu ^H e, eis ^H i, ish, isha sinn sibh iad an ear an iar antuath an deas
H 5. E 13.	H10. E16.	H 3. E 4.	H 10. E 15.	H 8. E 12.	H4. E5.	H 8. E 11.

V.-SCLAVONIC FAMILY.

English.	Hebrew.	Russian.	Polish.	Hungarian.	Bohemian.	
Day Night	youm laila	djen Enotsh	dyen Enots	nap ejszaka	den Enos	
To-day	ha youm	sye, ho- dnia	djise	ma	dnes	
$\left. \begin{array}{c} \text{To-mor-}\\ \text{row} \end{array} \right\}$	machar	zavtri	yutro	holnap	zytra	
$\left. \begin{array}{c} \operatorname{Yester-} \\ \operatorname{day} \end{array} \right\}$	etmoul	urtsheras	utsora	tegnap	wsera	
Spring	abib	v'esna	visna	tarasz	garo	
Summer Autumn Winter	qaitz choreph sathav	letta wosen zjima	liato wosen zjima	nyar ösz tél	léto pedzym zyma	
XII.—Numerals. One	achad	207	radna	0.0777	andon	
Two Three	sh'naim sh'losh	raz Edeva Etri	yedna Ed've	egy ketto	geden Edwa	-
Four	arba	tshetiri	^H Etshi s'tiri	harom negy	^H Etry styxy	
Five	\mathbf{chmesh}	piath	pjinsh	öt	pet	
Six	shesh	$_{\rm E}^{\rm H}{ m shesht}$	$_{\rm E}^{\rm H}{\rm shist}$	hat	$_{\rm E}^{\rm H}{ m sest}$	
Seven Eight Nine Ten	sheba sh'mone tisha eser	$_{\mathrm{E}}^{\mathrm{H}}\mathrm{siedem}$ woshim deviath desit	^H Esiem osyem devitt desit	het nyolo kilene ⊧tiz	${}^{\mathrm{H}}_{\mathrm{E}}\mathrm{sedm}\ \mathrm{osm}\ \mathrm{dewet}\ \mathrm{deset}$	
XIIIColours.	_					
Black White Red	schur laban adom	нcherniyee bailiyee krásniyee	нсzarny ebiaty czersrony	teketi fejer piros	serna bjla ćerwe na	
XIV.—Adjectives, Prepositions, and Pronouns.	,	j	02022J	1		
Blind Deaf Before Behind I Thou He	iver cheresh liphnei l'achour ani ata hû	slaipsee glúkoee prejde paslatee ¤ja tee on	slepy gtuchy przed po Eja Hty on		slepý hluchy pxed za ga ^H ty on	•
She	hi	ona	ona	$\left[\begin{array}{c} 6 \text{ (as rse-} \\ \text{ong)} \end{array} \right]$	ona	
We Ye They East West North South	anû atem heima mizrah erebh ts'phoun daroum	Emee vee onee Evastok zápal saivev rjúff	Emy wy oni Ewschor zachor potnoc poldnic	mi ti ök kelet nyngott ejszak del	my wy oni wýchod západ pulnos poledne	
		H 5. E 9.	H 5. E 10.	H2. E2.	H4. E6.	

VI.-SANSCRIT FAMILY.

VII.-CHINESE FAMILY.

Siamese. Chinese. Corean. Japanese. Pali. Sanscrit. Bengalli. ichi nichi dibasah din wán jih, jit nar ir divasam yoru nishá rátri ratri yē pam kin jih, áji kum ir kon nichi Eadya wán ni ajja kin a jit, ming jih, káli myong ir meyo nichi kalyang sve beng jit tsak ir saku jitsu pruk ni tsoh jih hiyyo kalyang gatakali pushpasa-) pŏm haru basanta chun mayah natsu niddághah gríshma hea nyo rum ^HSarat aki ^Hsara tsiu ka ar shít kyo u fuyu ^Hshitang tung yih, it, chit^Hhăn, ir ichi eko ekah ek Enüng Edwi Edui ^нsóng 'rh, ji, no etû, i ni Edwau sok, sam E tinsan ьti E trayah sàm san, sam shi chatasroh chari si sz', si nok, să catu wu, gno, ^нha pancha pánch tasat, o go panca gou Iuh, liuk, roku cha shat chhay hok yo sut, liuk lak Esabta hichi sát tsih, ch'it satta chét nir, kop, tshir nachi Eatha Eashtav ьát pét yo tarp, p'har pah, pat, peh Enay kàw Enava enava a hop, kou ku kiu, kiu, kau ^нdasa ^Hdasha ^Hdash sip jiyu yor, sip nshih, sip, chap ьkála krishna H hih, hek, ou kuro shuklah Eshwet peh, pek shiro seto lohitah 1á1 akai hung, hong, ang káná andhah bòt mang jîn syo kyong mekura ^Hbadhīrah kala tsumbo nuak lûng kui mokur puhabi pubah agre k'hangna tsien maye arp k'hanglang^Hhau ^Hapara haschát pichle tûi ota ^наті aham ahang ^Hna ware ku ngo tumha 'nh ^Hanata twang tumi müng no, yo eso sah tini nan i, ta anoshto tsyo anûnna sá tini esa ta ámrá washi duno bayang ngo-mun atûng rau tomrá ^Hyotong juyang ni omaiye tachi su ьte táhárá khhau arai ku anoshto tachi ta mun pubbo púrbbah púrbba tong nyok higashi tung pashchimah nishi paschim syos nyok si uttaro uttarah kita uttar peh puk nyok dakkhino dakhyinah dakhyin nam nyok minami nan H 2. E 4. H 5. E 7. H 3. E 6. H 2. E 1. H 3. Н 2. E. 2. H 1.

VIII.-POLYNESIAN F. IX.-AFRICAN

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English.	Hebrew.	Malay.	Tahetian.	Kisuaheli.	Kihiau.	
Day Night To-day To-mor-)	youm laila ha youm	hari malam ini hari	mahana rui tei enai mahana	siku usíku leo	siku jiro rero	
row } Yester-)	machar etmoul	besok samalam	ananahi nanahi	keso	Emalawi lisso	
day ∫ Spring	abib `	musim tum- buhum buan }		jána	11550	
Summer Autumn	qaitz choreph	musim pánas musim memun- gut bua buan }	auhuni	majira ya-jua		
Winter	sathav	musim sejah	poai	majira ya-masika		
XII.—Numerals.						
One Two Three Four Five Six Seven Eight Nine Ten	achad shnaim sh'losh arba chmesh shesh sheba sh'mone tisha eser	satu [■] dua _E tiga [±] ampat lima anam tuju delapan sambilang sapulu	tahi piti Ejaru maha pae ono hitu varu iva hoe ahuru	memoja mbili tatu nne tano ^H Esabaa	yumpepe siwiri sitatu jeje sano tano nasiwiri	
XIII.—Colours.						
Black White Red	schur laban adom	hitam putih merah		meauppe muekundu		
XIV.—Adjectives, Prepositions, and Pronouns.						
Blind Deaf Before Behind Thou He She We Ye They East West North South	iver cheresh liphnei l'achour ani ata hû hi anû atem heima mizrah erebh ts'phoun daroum	butah tuli adap b'lakang aku ankau diya diya kami kamu diya orang timor barat utara salatan	matapo turia turi na mua na muri ovahu ^E ooe oia oia matou ^E outou ratou hitia ote ra tua otera apatoa apotoerau	nuinui wáo mao ya jua ¤magribi ¤suheli		
		H 1. E 2.	H2. E3.	H 2. E 2.	H 1. E 2.	

FAMILY.

X.—AMERICAN F. 32

	1			1			· · · · · · · · · · · · · · · · · · ·
Mandenga.	Yoruba.	Kabenda.	Tumbuctu.		Esquimaux.	Choctaw.	
teledo su bi	oso ¤olu oni	bumuidsha ¤builu lumbuads	chari kigi ho		uvlok Eunnuok uvlume	nitak Eninak hunaknitak	
sini	ola	dsalubiyono	suba		kaupet	onnaha	
kunu	ano	dsebeliyono	bi		ikpekjak aujalerpet aujak ^{H_{okkiolerpet} okkiok}	pilashash toffassi toffa ¤hushtolopi hushtolo	~
kéle fila sáwa nani lolu woro woronglo segi konondo Etang	^E eni edshi eta ^E eri aro efa edsi edsho Heso eroa	dshōs koāle tatu nna tanu psambanu psambanu psamboale inana ivōa kumi	afo ahingka ahindsa ataki igu idu iye yáha yága awoi		atteeusok majok pinjasut sittamat tellimat The Esquimaux do not count further than 5; for 6 they show 6 finger, &c., up to 20; then they say "a man's limbs at an end." But the Christian Esqui- maux are taught the higher numbers.	achuffa ^{II} tuklo tuchina ushta taklapi hannali untuklo untuchina chakhali pokoli	
fima gbele	o dudu o fufu	chi nombe ^{cha mpemba}	ibibi korci		kernek kachuktak aukpaluk	lusa tohbi ¤humma	
						-	
E 1.	H 2. E 2.	H 1. '			H 1. E 1.	H 1. E 2.	

I

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TABLE OF AFFINITIES.

The following table exhibits the approximate ratio of affinity which each language bears to the Hebrew and English, as indicated in the preceding Comparative Vocabulary: the whole number of 146 words being taken as a common standard. All the languages are arranged in ten^{**} distinct classes, viz.:— I. Gothic and Saxon family. II. Shemitic family. III. Greek and Latin family. IV. Celtic family. V. Sclavonic family. VI. Sanscrit family. VII. Chinese family. VIII. Polynesian family. IX. African family. X. North American family:—

		I.	Hebrew	English	זר			Hebrew Affinity.	English Affinity.
Tra aliah			$\begin{array}{c} \text{Affinity.} \\ 32 \end{array}$	Affinity.	Manx	•••	•••	14	29
English	•••	•••		140	Gaelic	•••	•••	18	39
Saxon	•••	•••	34	142			v.		
Gothic	•••	•••	32	82	Russian	•••		16	40
Dutch	•••	•••	31	142	Polish			13	28
German		•••	31	120	Hungarian			3	11
$\mathbf{Swedish}$	•••	•••	28	132	Bohemian			11	29
Danish	•••	•••	29	136					-0
Icelandic	•••		15	108	Pali		VI.	C	99
		II.				•••	•••	6	22
Hebrew					Sanscrit	•••	•••	16	19
Arabic	•••		70	22	Bengalli	•••	•••	12	21
Syriac			79	22			VII.		
Coptic			24	8	Siamese	•••		8	5
Persian			17	28	Chinese	•••		7	10
Hindostani	•••	•••	16	26	Corean			7	6
Turkish	•••	•••	16	20 9	Japanese	•••		4	2
T UT KISH	•••	•••	10	9			VIII.		
		III.			Malay			10	9
Greek (Anci		•••	16	37	Tahetian			7	9
Greek (Mode	ern)	•••	12	30					
Latin	•••	•••	20	55	Kisuaheli		IX. 	17	7
Italian	•••	•••	1 6	50	Kihiau			10	8
Portuguese	•••	•••	20	45	Mendenga	•••	•••	8	10
$\operatorname{Spanish}$	•••	•••	17	48	Yoruba	•••	•••	12	10
\mathbf{French}	•••		25	54	Kabenda	•••	•••	8	6
		T T T			Tumbuctu	••••	••	0 8	
Cornish		IV.	21	10	Lumpuctu	• • •	•••	8	10
Welsh	•••	•••		42	T		х.		0
Irish	•••	•••	25 15	41	Esquimaux	•••		5	6
Insn	•••	•••	15	35	Choctaw	•••	•••	8	6

* This classification into ten families of languages was adopted after the first eight pages of the tables were printed off, being thought preferable to that of eight families.

CONCLUDING REMARKS.

I.—All the languages of this Vocabulary are evidently related to the Hebrew and English, as appears by inspection of it, and of the Table of Affinities. And, while the several languages of each of the ten classes, or families, are specially related to each other, there is an obvious mutual relation subsisting amongst all the languages composing the ten classes.

II.—These important languages, selected from Europe, Asia, Africa, and America, may be considered as the representatives of all the languages and dialects of the earth. Therefore we may, by fair induction, founded on the facts just stated, conclude that a mutual relationship subsists amongst all the languages of the world, and that all are derived from one common stock. We have assumed the Hebrew to be the original parent stock—1st, because of its simplicity and purity; 2ndly, because all its derivatives can be traced to native roots which have their appropriate meaning in the language; 3rdly, because it is the most ancient *written* language we have any authentic record of; and, 4thly, because it is the language which God Himself chose for communicating His will to man.

The faithful and intelligent Christian will readily admit the supreme authority of the Bible in determining all questions in which its voice is clear and distinct. And therein we find it plainly recorded that all the nations, scattered over the earth, are of "one blood," and are all descended from Adam, the first man who was created. We also find it clearly stated that all his descendents had one language, not only before the Deluge but down to the time of the building of Babel, when Jehovah frustrated the designs of the proud and impious builders, by confounding their language and dispersing them abroad upon the earth. Thus we have an authentic and divine record of the original unity of nations and of language. And the conclusion to which we have been led in the preceding inquiry, by tracing out the affinitics which manifestly exist amongst the present languages spoken by man, harmonises with the infallible testimony of God. Therefore we consider all the speculations of men, which wilfully ignore and contradict this sure testimony, as idle and impious.*

* The following letter on a new society which has just sprung up in London, called "THE ANTHRO-POLOGICAL SOCIETY," addressed to the editor of the *Record*, of June 20, 1864, may be here appropriately quoted, in illustration of my remarks above :--

"Sir,—Among the cunning devices of our spiritual adversary, one which threatens to exert considerable influence among a large and important class, especially medical and chemical students, is the

These anthropological gentlemen seem anxious to claim an affinity with the brute creation, and, like Darwin and Lord Monboddo, their leaders, are probably desirous of tracing their pedigree to the ape, or orang hutan-the wild man of the forest. Most people have an honourable ambition to rise in the social scale, and usually claim an affinity with some honourable or noble family, but these gentlemen have a strange grovelling propensity, and would gladly find themselves associated with monkeys or donkeys in their origin, and perhaps regret the want of a tail to prove conclusively their connexion with the former, or of long ears to show their brotherhood with the latter. These wise philosophers having rejected the sure testimony of God, they follow the ignis fatuus of their own foolish hearts and blinded understandings, and will be led into the quagmire of atheism and all its filthy abominations. Let me sound an alarm in the ears of Christian young men of this generation, and earnestly exhort them, as they value the favour and blessing of God, and their own eternal salvation, to beware of this vain philosophy, falsely so called: Lord Monboddo and Darwin, with their associates, are blind leaders of the blind, and both they and their deluded followers will assuredly fall into the ditch. (See the 1st chapter of Romans.)

III.—By inspection of the "Table of Affinities," it is apparent that the Anglo-Saxon and Gothic family of languages stands in close relationship to the Hebrew; the Syriac and Arabic alone, of the whole 48 languages compared, taking precedence of them. The Saxon stands first in this class, rising to No. 34 in the Scale of Affinity with the Hebrew, being 2 degrees above the Gothic. The English and German also rise to an honourable position, being nearly upon an equality at

formation of an organised association, known as the Anthropological Society of London, including among its members names of eminence in literature and science. The professed object of this society is, 'the study of Anthropology in a strictly scientific manner. It proposes to study man in all his leading aspects, physical, mental, and historical; to investigate the laws of his *origin* and progress; to ascertain *his place in nature*, and his relations to the inferior forms of life; and to attain these objects by patient investigation, careful induction, and the encouragement of all researches tending to establish a *de facto* science of man.'* To all purely scientific research, conducted with a becoming reverence for God's Word, whenever the subject-matter approaches that on which we have a Divine revelation, I would say, let every encouragement be afforded. But the circumstance that the subjects here proposed for investigation are those on which we have an unmistakable revelation from God, while this is entirely ignored in papers published and circulated by the Society,† of necessity compels us to conclude that the objects proposed are virtually, though not ostensibly, in direct opposition to the Word of God. Such effort must, therefore, sooner or later, defeat its own purpose, and become an instrument of illustrating that very truth it would undermine.

"But, meantime, many unstable minds, not unaccustomed to a deceitful handling of God's Word, may be beguiled by the subtlety, and an incalculable amount of mischief may be accomplished.

"Although I am personally unknown to the secretaries and each member of the council of this Society, yet they have sent me a written invitation to unite with them and further their objects. It is therefore probable that many others have received a similar invitation. That Christian pastors, and others who love the truth, may be alive to this source of danger, is my object in addressing you.—I am, &c.,

" E. A. P."

* "Circular published by the Society."

† "For example, the President's Anniversary Address."

Nos. 32 and 31. From this scale it also appears that about one-fourth part of the words in our own Saxon tongue bears an affinity with the Hebrew, either in a primary or secondary degree. This, of course, can only be inferred with regard to the pure Anglo-Saxon part of our language, for such words alone have been selected for this Vocabulary. And not only in words does this close affinity exist between our original mother tongue and the Hebrew, but in the arrangement of ideas and the simple structure of sentences it has also a near agreement. And for this reason it is comparatively easy to translate the Hebrew Scriptures into English. This similarity between the two languages was noticed by Tyndal, the first translator of the Hebrew Bible and Greek New Testament into English. He said, "The Greke tongue agreeth more with the Englyshe than with the Latyne; and the properties of the Hebrue tongue agreeth a thousande tymes more with y^e Englyshe than with the Latyne."

Other collateral evidences of our alliance with Israel have been observed and pointed out by different writers, and by none more carefully, amply, and minutely than by Mr. John Wilson, the author of "Our Israelitish Origin." The Gothic and Saxon nations which crossed the Danube in vast numbers, and made irruptions into the Roman Empire in the fourth and fifth centuries, gradually settled within its boundaries, and formed the ten Gothic and Saxon kingdoms, which still exist, and were distinctly foretold by the Prophet Daniel, and also by St. John in the Revelation, under the symbol of the ten-horned wild beast. Mr. Wilson has traced up historically these nations to the same locality to which the ten tribes were taken by the King of Assyria, viz., on the borders of the Caspian and Black Sea. He then adduces various points of resemblance or identity between the Saxon laws, government, constitution, municipal and domestic institutions, customs, manners, spirit, and character of the Anglo-Saxons and those of Ancient Israel. Israel was to be "the Lord's measuring line," or the means through which the other nations of the earth were to be evangelised, and finally united under the righteous and peaceful government of "the Prince of Peace." The Anglo-Saxon race, including our brethren in the United States of America, and the northern nations of Europe which are Protestant, now occupy the place of Israel in fulfilling this purpose of the Divine mercy. And upon England especially this high honour has been conferred, of taking the lead to send ambassadors of peace to the remotest nations upon the earth. The vast extent of England's dominion, and the number and variety of nations subject to the sceptre of her Queen, are unexampled in ancient or modern times. And for what purpose has all this power and dominion been given to our small island, except for that of becoming a blessing to the nations, by making known His truth and salvation to all. The obligations and duties of England must be correspondent to her superior blessings and privileges enjoyed from the Sovereign Ruler of nations. But, like Israel of old, she has sadly failed in fulfilling the gracious purposes of Jehovah. Ambition, and thirst of worldly gain, have been the ruling motives of vast multitudes of our countrymen who have gone abroad. A few only

are found faithful in the land to their gracious Lord and Saviour, who unite heart and hand in sending the Gospel to the heathen.

Thus, philological and ethnological evidence concur in proving the close connection of the English and Hebrew nation.

The English language has also a remarkable affinity with the Persian. In the "Table of Affinities," the latter, it will be observed, ranks No. 28 in its relation to the English, and 17 to the Hebrew. The Hindostani also, which is the Hindo-Persian spoken in Upper India, comes pretty near it, being 26. Many words in these two languages are almost the same as in English, and particularly those relating to family kindred: as Fader, Moder or Mudar, Brudar. I have noticed some English words and phrases, which are evidently from the Persian: for instance, Reynard signifies *fox* in Persian; and *quack* (an irregular medical practitioner) is an appellative for *doctor* in Persian.

Many national customs, laws, manners, &c., of the Persians, seem to assimilate them with ourselves. This coincidence is a further corroborative evidence of our Oriental origin.

IV.—The Celtic nations—viz., the Welsh, Irish, and Gaels, especially the former—in their most ancient traditions and annals, preserved in the *Triads*, point to the East, or Summer Country (Taprobani), as the original seat of their ancestors. But their languages stand much lower in the Scale of Affinity to the Hebrew than the English and other Saxon and Teutonic languages.

The Cornish and Manx also take the same rank with them; and the Welsh of Armorica in Normandy probably sustains the same inferior relation to the Hebrew. Our learned Cambrian brethren may differ from me on this subject, and, with some of their predecessors, men of eminent learning and research, may still claim for their ancient and refined language a closer affinity with the Hebrew than I have assigned to it in the "Table of Affinities." I can only say that I have endeavoured to maintain an equitable judgment in the matter.^{**}

V.—As a general rule, then, we may observe that the languages here compared bear a corresponding relation to the Hebrew and English, *i.e.*, a language that ranks high in its affinity to the Hebrew, also stands proportionably high in relation to the English; there are, however, some exceptions to the rule.

VI.—My researches have not been sufficiently extensive to enable me to class properly the Turkish and Hungarian. They are probably of Tartarian origin. The Hungarians and Bohemians being near neighbours, under the Austrian rule, and their languages having both been furnished by Dr. Pinkerton, they were therefore included in the same class; although they differ widely in their affinity with the Hebrew and English. While the Hungarian stands low in both respects, the Bohemian takes a third or fourth class rank with the Hebrew, and stands high in affinity with the English.

* Extracts from correspondence bearing upon the Welsh language and its affinity to the Hebrew will be found below.

VII.—As an evident and striking proof of the affinity of nations as well as of languages, we may adduce the Chinese. In population and antiquity they rank higher than any other known nation; comprising one-third of the human family, and having authentic history extending back 4,000 years, showing that they have been settled in China from a very early period, probably soon after the general division of tongues and dispersion at Babel. Although from their comparative seclusion for many ages, they have preserved their distinct nationality—in language, laws, customs, &c.—yet there are sufficient proofs of their having been members of the family of Noah, from the affinity of language, ancient tradition of the deluge, (nearly agreeing in time with that of the Mosaic record,) their patriarchal form of government, priesthood, and sacrifices, &c.

Eleven words have been marked out in the Chinese part of this Vocabulary, as having an affinity with the Hebrew and English: and in some instances the same word is evidently related to both these languages. Thus—

I.---CHINESE WORDS RELATED BOTH TO THE HEBREW AND ENGLISH.

Chinese.	Hebrew.	English.
yen (eye),	eyen,	eyes, een (North of England).
yuen (garden),	gan,	garden.
mu (mother),	eim (ema),	mother.

II.--OTHERS RELATED TO THE HEBREW.

Hebrew.

Chinese. yue (the moon), shan (a hill),

yeriah, id. har, id.

III.-OTHERS RELATED TO THE ENGLISH.

Chinese.	English.
urh (ear),	ear.
uh (house),	house.
yiu (oil),	oil.
fu (father),	father.
pih (pencil),	pen.
hai (sea),	sea.

These words of the Chinese Vocabulary, it must be remembered, are entirely undesigned and unsought-for coincidences with the Hebrew and English: as the Chinese teacher who wrote them out had no thought or intention of that sort.

In the simplicity of its colloquial tongue, and also in its construction, it resembles the Hebrew and English. M. Remusat, the eminent Parisian professor of Chinese, remarked that in the arrangement of their words, or syntax of a sentence, the Chinese observe a natural order of ideas. This is manifest to any one acquainted with their most popular works, such as the *San Kucoh*, or History of the Three Kingdoms. Their literary men indeed depart from this simple and natural style,

xviii.

CONCLUDING REMARKS.

and abound with inversions, which often render their books obscure and unintelligible to ordinary readers: difficulty and obscurity being esteemed as special excellencies by such learned pedants. The colloquial language of the people also agrees with what Remusat terms the natural order of ideas.

In dispersing abroad copies of my Prospectus, I have had occasion to correspond with a rather wide circle of friends and clerical brethren, known and unknown. And from not a few I have received cheering letters of encouragement, expressing confident anticipations of good resulting from the publication of this and two other small works in these last perilous times, when the truth of God's Word is daringly and recklessly assailed. From the late venerable and beloved Dr. Marsh I received, a few weeks before his death, a short characteristic note, written in a bold distinct hand, from which I venture to make an extract—

"Dear Mr. Tomlin,—Though I am overburdened at this time as to my purse, and my table with books, yet I must have some memorial of you—so will you put down my name as a subscriber for one copy of 'Comparative Vocabulary.' I have heard of a war of words—what a warrior you have been—and what a conqueror you are !

"May your labours be greatly blessed, till the happy period arrive when our Lord shall turn to the people a pure language, and all shall serve Him with one consent."

I also here gladly avail myself of the opportunity of recording my grateful acknowledgments of very substantial tokens afforded me by several kind friends liberally subscribing for two, seven, and ten copies of each work. I venture to give the name of one of these kind friends, much revered and honoured for his able, sound, and learned works in support of the truth, viz., the Rev. Canon Benson. His very kind and encouraging letter inclosed a cheque for $\pounds 5$, in prepayment for ten copies of each work, but with the stipulation that he would only take three or five copies at most from me.

From some to whom the Prospectus was sent, and usually accompanied by an explanatory and friendly letter, I have received no reply. Several of these were old friends, and from such I looked for some token of encouragement. Perhaps they are waiting to see the works out before they venture to purchase. I cannot blame their prudence, though I hoped for their confidence and early favour.

Two of my correspondents have thrown out useful hints and cautions, which have induced me to reconsider the conclusions I had come to in Philology, and to search afresh the foundations on which they rested. This reconsideration of important points, and general revision of arguments, have confirmed me in the belief of the stability of the ground on which I have rested. I regret that I am not at liberty to mention the name of one of these correspondents, or to publish his letter, in which he doubted the correctness of my main position, respecting Hebrew being the mother of all languages, and thought it unwise "to stickle" for the honour of the Hebrew in this respect. "Many," said he, "get upon their hobbies and ride them to death." The following was my letter in reply:— "Rev. and dear Sir,—I am glad to hear you are much interested in Comparative Philology. I see you demur to my primary position, that the Hebrew must be considered as the parent stock of all languages. I am well aware that Philologists, generally, give a preference either to the Arabic or Sanscrit, but without any satisfactory reason. The sure testimony of the Word of God is either ignored or slighted on this, as well as on many other subjects. It certainly appears to me a very obvious inference from the Inspired Record, that Hebrew was the only language spoken by men down to the period of the building of Babel, and was substantially preserved by one branch of Noah's family, viz., Shem, after that event.

"The fact of God's having chosen this language, to record His will to man, from the beginning, is strong evidence in its favour. Its plainness and purity also add to this evidence : for, divested of the points, and with the vowels properly restored, which were removed by the writers of the Masora, it is an incomparably plain and expressive language, and bears the *Royal* stamp of its Divine origin.

"If this first position of mine be granted, then, I think, the obvious affinity subsisting amongst all languages, as exhibited in my Comparative Vocabulary, will establish their common relationship to each other, and to the Hebrew as their original source. It may be objected that my data are not sufficient to warrant such a general conclusion : the number of languages in my Vocabulary, perhaps, not being more than one-third of the known languages of the earth ; but yet, I think, they must be considered as being *representatives* of the whole family. And having proceeded, in my inquiry, into their relationship, by the safe and cautious method of induction, I think my conclusion is fully warranted, and established upon the most probable grounds. I do not say that it is *mathematically* demonstrated, although I have entered into numerical calculations. The result, however, is, I think, a near approximation to truth on the subject.

"A considerable affinity has been traced, by German Philologists, between the Teutonic languages and the Sanscrit. But a still closer affinity subsists between the former and the Hebrew, as will be evident by an inspection of the Vocabulary. For instance : the English has double the number of words affiliated with the Hebrew, compared with what it has with the Sanscrit.

"The Sanscrit is much more remotely connected with the Hebrew and Arabic, than the Gothic and Saxon languages are with the same. "Yours, &c., J. T."

I shall now make some extracts from a correspondence with the Rev. Samuel Fenton, bearing upon the Welsh language. His intimate knowledge of the language and connexion with Wales give special value to his critical remarks. His zeal for the antiquity and honour of the language of the Cymry will, I doubt not, be as readily excused by my readers as by myself.

In his first letter he says:—"I am glad to hear that you know something of Welsh; because it is evident from the circumstance of its idioms being so akin to those of the Hebrew, that it is a very ancient language. The languages, which have the *shortest* words, may be considered primitive languages; and this is a peculiarity of the Welsh, in which even *letters* are significant, of which the following is an example: *Eve a a* = Eve *he*, a *will*, a *go*. Termen, a boundary, is not a Latin, but a purely Armorican Welsh word; while *Terminus* is a Latin word derived from it. In the Welsh language there are no such expressions as to go up, come down, and go out; but the expressions are, go to the mountain, go to the ground, go to the open field. The names of the four seasons are primitive. *Gwanwyn*, the Spring, is literally *Tender lambs*. Hâf, Summer, literally *Fulness*; Hydrev, the Autumn, literally to home; for then the fruits of the earth are led home. Ganaf (*f* is sounded like *v*) the shutting of Summer = Winter." Having intimated to Mr. F.

inferior position in relation to the Hebrew compared with the English, which circumstance I feared would not be acceptable to the learned Cymry; my zealous correspondent replied:—"I think that the Welsh Literati will indeed be dissatisfied with the position you have assigned the British language. I was told by the late learned Dr. Alexander Nicholl, Oxford Professor of Hebrew, who knew most of the Oriental languages, that he considered the Welsh language the nearest to the Hebrew, the idioms of which it expresses most exactly. He told me that the circumstance of its having the possessive and primitive pronoun, from which the possessive is derived, each side the noun substantive, was a sign of the Welsh being one of the most ancient languages of the world. In illustration, 'My Son' would be thus in Welsh, vy mab i, literally My Son I.

"I cannot conceive how you contrive to place the language of the Cymru below that of our own language in relation to the Hebrew,' the idioms of which Dr. Davies, once rector of Mallwyd, a very learned Hebrew scholar, says, the Welsh language '*Exprimit ad vivum*.' I trust that you will reconsider this subject."

My readers will now expect something in my own defence. The following was my principal reply:—

"My dear Sir,—I note what you say further in your last letter of August 31st, regarding the similarity of the Welsh to the Hebrew in its structure and idioms, and the eminent authorities you adduce on the subject. But it was not my design to enter into the peculiar idioms or grammatical structure of the Welsh, or indeed of any other language.

"My plan was simply this—Ist, to make out a list of about 150 English words, (pure Anglo-Saxon,) plain, simple, and important, relating to various branches of human knowledge, and such as were likely to have corresponding words in almost all other languages. 2ndly, I got friends in various parts of the world to furnish me with the languages they were familiar with, aided by native teachers; and requested them to give me the simplest and plainest words in the several languages.

"The Welsh I got myself from a competent native scholar, exactly in the same manner, without reference to any ultimate design of comparison.

"3rdly, I then carefully compared all the words in the various languages with the Hebrew, marking the degree of affinity which any word had to it by No. 1 or 2, the former figure indicating a near affinity, the latter a more remote one to the Hebrew. I then took the sum total of affinities of each language to the Hebrew, which determined its relative position to the Hebrew as the parent stock. In the same manner I ascertained the relation which all the other languages (except the Hebrew) bore to the English. In this comparison I was guided principally by the well ascertained mutations and interchanges of consonants, well known to philologists as being common to almost all languages.

"I endeavoured to be strictly impartial. Yet my work is doubtless very imperfect, although I have often revised it.

"I may just remark that the proof adduced by Dr. Nicoll, of the affinity of the Welsh to the Hebrew, does not strike me as being conclusive, viz.: in having the possessive pronoun prefixed and the primitive pronoun affixed to the noun substantive. For, "My Son" is in Hebrew, *Beni*, and not as in Welsh, *vy mab i*, so in like manner my Father, my Mother, אכזי.

I now insert Mr. Fenton's last letter up to this time, dated September 29th, 1864, as it contains several interesting critical notices on the Welsh language,

which will, I think, gratify and interest most of my readers as much as they have gratified myself.

"SANDOWN PARK, Wavertree, 29th Sept., 1864.

"My dear Sir,—In reply to your letter of the 27th, you are at perfect liberty to insert in your philological work my notions on the Welsh, if you think them worth notice. As I know scarcely anything of Hebrew, I am not competent to say anything about it, except that it contains very short words; and I, therefore, consider the language comprising the shortest words, and whose single letters are significant as verbs and auxiliaries to verbs, and whose first uncompounded tense is the *Future*, to rank very near, if not the nearest one to the Hebrew, which I believe is the mother language of the world.

"In addition to what I have herein and in a former letter said to you, with reference to the Welsh language, I will mention some particulars which may interest and perhaps surprise you.

"1. The Welsh is the easiest of all languages to be read with perfect accent when once the student is master of the alphabet; as there is only one general rule and only one exception as to where the accent is to be laid. The rule is that the accent is to be laid on the *antepenultima*, *except* in the case of words ending in *hau*, which syllable is to be pronounced as if it were spelt *hai*, the *ai* sounded like ai in $\kappa a \iota$. As in the words, *Byr*HAU to shorten, *Byw*HAU to vivify, *Arwyddochau* to signify; the double d in which is to be sounded like *th* soft, as in the English words THat, THere, THis, THence, THEM.

"2. There were, till lately destroyed by fire, copies upwards of a thousand years old, of MSS. which were very old; yet, so little has the Welsh suffered from time and change, that the language of these MSS. is as intelligible as the language of the Welsh people at present, and the Orthography is that of the present day.

"3. There is no such thing as a *patois* of the Welsh language. The meanest and most illiterate peasant never violates the rules of grammar, but expresses himself in a correct and classical manner; and if an Englishman has learnt the Welsh so as to speak it with tolerable fluency, and should, in conversing with a Welsh peasant, make a mistake in his grammar, however nice and delicate the point may be, a smile will be noticed on the peasant's countenance.

"4. I believe the exceptions to the rules of the Welsh grammar will be found fewer than those in any other language. There are certain consonants which undergo mutations, and in regard to these there is no exception. For instance: the consonant M is mutable. Vy mam is my mother. The initial m in this word is changed into V, after the possessive pronoun of the second person in the singular number; as, dy Vam thy mother, and such mutation in every substantive in the language takes place, which commences with the letter M; and such is the case with all the other mutable consonants. T changes into D after the second person possessive pronoun $T\hat{a}d$ a father, $Dy D\hat{a}d$ thy father; and such is the mutation, without exception, every word in the language undergoes, commencing with T after that possessive pronoun.

"SAMUEL FENTON."

"Rev. J. Tomlin."

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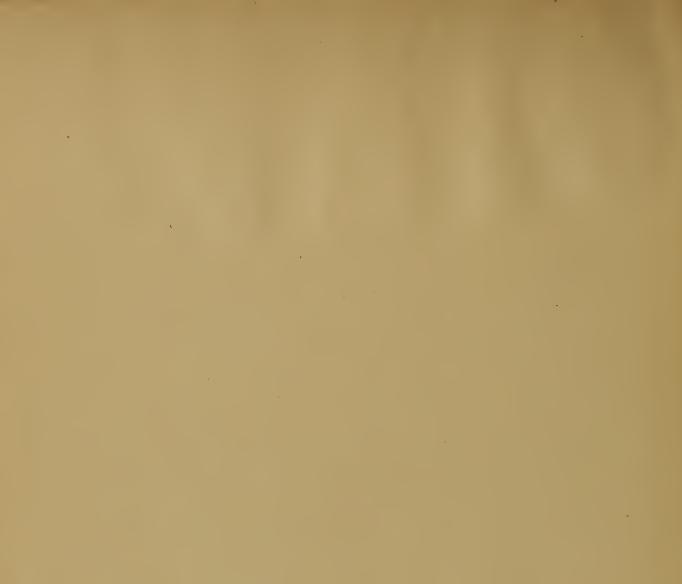
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