from a comparison of the Aztec and Lesghian languages. These may be found operating to almost as great an extent in the Lesghian dialects among themselves:—

- 1. The Aztec combinations tl, ntl, are either rendered in Lesghian by the same sounds, or by r or l. In some cases in which phonetic decay has set in, the Aztec tl is either omitted or represented by a dental. The Lesghian occasionally renders the Aztec l and tl by tl.
- 2. The interchange of p and m, which appeared in comparing the Basque and the Lesghian, for the Aztec is deficient in the sound of b, characterizes a comparison of the Aztec with the Caucasian languages.
- 3. A similar interchange of n and l, or the ordinary equivalents of l, such as marked the Iroquois in comparison with the Basque, occasionally characterizes the relations of the Aztec and Caucasian tongues.
- The Lesghian, as already indicated, persists in the rejection of initial vowels, and the same is generally true of reduplications and medial aspirates.
- 5. As in many Aztec words initial t forms no part of the root, but is a prosthetic particle, it finds no place in such cases in the corresponding Lesghian term.
- The Lesghian occasionally strengthens a word by the insertion of medial r before a guttural, for which of course there can be no provision in Aztec.

I have not thought it desirable to burden this paper with laws relating to other changes, as the relation of the compared words will be sufficiently apparent; but, for the purpose of illustration, I have added corresponding terms from other Khitan languages exemplifying the rules set forth.

COMPARISON OF AZTEC AND LESGHIAN FORMS.

ENGLISH.	AZTEC.	PHONETIC CHANGE.	LESCHIAN.	ILLUSTRATIONS.
water	atl	ar ai	htli	ur, Basque
low	tlatzintli	latzili, latziri	tlukur	liuchtliu, Koriak
day	tlacatll	lacall, lacari	tiyal, djekul	allochal, teluchtat, Korial
knee	tlanqualtl	lancail, lancair	tion	zangar, Basque cconcor, Quichua
deer	mazatl	mazal, mazar	mitli	mool, Yuma
earth	tlalli	ralli, larri	ratl	lurra, Basque
night	tlalli	"	retlo, rahle	neillhe, Choctaw
yesterday	yalhua	alhua	hutl	hooriz, Dacotah
ice	cetl	cel, cer	zer, zar	kori, Japanese
wind	ehecatl	ehecal, ehecar	churl	gygalkel, Koriak
sheep	ichcatl	ichcal, ichcar	klr	achuri, Basque ccaora, Aymara