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AN ELEMENTARY SKETCH

OF

SE-SUTO GRAMMAR

Bante Family South Africa

KHATISO EA MORIA

1892

I London

LUZAU O. Co., Copposite the British Musaum)

Se-Suto Grammar. Khakiso sa Moria 1892. 8° (8), iii-iv, 5-71 fp. -

For the convenience of students desirons of becoming better acquainted with these lenguages [Se-chuana and Se-Buto], we give a list of some books of reference which will be very useful to them. Wesnessus grammans, vocabularies and Bitle translations exist also for kindred diabets; but as they would only be useful for a comparative study of the Bantu languages, there is no need to give a list of them here. People who may be interested in this most attractive study will easily know where such broke are to be found:

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Africa, conton, 1884.

Fin the Viestern se-Chinana, Crisp: Notes Towards a Secrana grammar (de-Rolong dial st), London, 1886, and Brown: English and se-Chinana vocabulary (de-Thaping dialect), London, 1886.

For the Casters se-Chuana (or se Suts) Endemann (in german): Versuch einer Grammatik der Sotho (se-Peli), Berlin, 1876, and Kruger: Steps & learn the se-Suto language (se-Suto proper), Moria, 1883.

We especially refer the student to the last named grammar of which it onay be said this Sketch, in a certain sense, is but a resume; this sketch does not aim to supersede Kruger's Grammar, although it completes and corrects it in some particulars. No person wishing to know se duto well can do without Kruger's Grammar. In it will be found a fully developed exposition of the Syntax, which I have been obliged to ignore almost entirely in this relementary Sketch. — Introduction, piv.

		TABLE.	10	
	Intr	oduction.	11	
\mathbf{p}_i	ert 1.	PHONOLOGY Vowels	5-	-10 5
		Consonants		
		Syllables and Accent		7
		Phonetic Changes	***	7
Par	t II.	WORDS AND WORD FORMATION		11
CHAPTER	I.	The Concord		11
CHAPTER	11.	The Nonn		12
CHAPTER	111.	Cases of the Noun		17
Secure Section		Nominative and Objective	700	17
		Locative		17
	3.	Genitive or Possessive		15
CHAPTER	IV.	The Prononu		15
		The Primitive Pronoun		21
	2	The Relative Pronoun		20
	3.	The Substantive Pronoun	eve.	21
		The Demonstrative Prougun		21
	5,	The Possessive Pronoun .		21
		Appendix to the Possessive Pronoun	***	24
		The Reflective Pronoun	***	2:
		The Interrogative Pronoun		27
		The Indefinite Pronoun	***	23
CHAPTER	V.	The Adjective	***	2
CHAPTER		The Verb		22
		Verbal derivative Species		25
		Verbal Voices	***	:/:
	111.	TheConjugation of the Regular Verb	200	33
		A. The Positive Conjugation	151	36
	1,	The Indicative Mood	101	31
		1. Simple Tenses	***	37
	0	2. Compound Tenses	751	40
	2.	The Subjunctive Mood		40
	1	The Imperative Mood The Infinitive Mood	***	1(
		The Potential Mood	***	41
		The Conditional Mood	***	41
	7	The Participle	***	4.1
	A	ppendix J. Formation of the Simple Pe	efect	
	Δ	pendix II. The Monosyllabic Verbs and	the	
	1	[cuplionic e		4
	A	ppendix III. The Interrogative Verb	411	4.

I	3. The Negative Conjugation		45	
	The Negative Tenses of Simple former	tion	4.5	
	The Negative Tenses of Compound form			
	The Verbs to be and to have	2.0	(1)	
	The Auxiliary Verbs and verbal Partic	les	53	
CHAPTER VII.	The Particles		57	
1.	The Advertis	116	57	
2.	The Prepositions	170	58	
	The Conjunctions	4.5	.8	
4.	The Interjections	•	63	
CHAPTER VUI.	The Numerals		64	
1.	Cardinal Numbers		64	
	Ordinal Numbers		6.	
	Numeral Adverbs		66	
	Synoptical Table I Pronouns		67	
	Synoptical Table II Adjustives	***	68	
	Synoptical Table III Positive Verb		69	
	Synoptical Table 1V Negative Verb		70	
	Synantical Table V Verb to be		71	

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PREFACE.

The compiler of this new and enlarged edition of the se-Suto-English Vocabulary has considered it advisable, in order to complete its uschalness, to have it profaced by a short gran matical sketch of the se. Suto language and has entrusted to me the task of making the desired "Sketch"

I am sorry that I could not make it a little shorter; but it is preferable to run the risk of being thought converbose than to give an altogether insufficient exposition of

the language

I may only given what I consider the most elementary radiments of se-Sato-the least one must know in order to speak it correctly.

It has been my aim throughout to be as simple as possible, making the least possible use of grammatical terms which might prove puzzling to the general roader.

Those, to who a some of the contents, more especially the observations pointed in small type, appear as of more scientifical than practical in portance, may omit suck parts. Nevertledess I believe them to be of great value in forming a correct kin alphae of the language.

Of the fact that there are many imperfections in this "Sketch" no one is more aware than the author. It must be remembered that it does not profess to be a complete grammar, but merely a short and elementary exposition of a very interesting

language.

Though elementary, this Sketch could not have been written without the greahelp received from colleagues and from grammatical treatises which have previously appeared, and of which Eudemann's Versuch and Kruger's Steps are by far the most

I strongly recommend Kruger's treatise to every student who desires to castain a thorough knowledge of se-Suto. Any one who takes the trouble to con pure it with

my Sketch will see how greatly I am undebted to it

Although the grammatical facts mentioned in the following pages are for from giving a complete view of se. Suto Grammar, still they are correct as far as they go. Both the rules and the examples have been submitted to educated and computent natives, as well as to other se-Suto scholars. I am responsible for any mistakes which may be detected in this Sketch and I shall feel grateful if they are pointed on to me.

Philology, like any other science, can only progress by co operation.

Thaba Bosiu, Basutoland. 12 June, 1892.



ERRATA:

OF SER

n.	IV	line 12 (from below)	Instead of 1886	read 1876
p.	8	24 (from above)	p. 5.	p. 6
p.	9	line I ought to go the botte	om of the page	
p.	9	line 5 (from above)	ntsenyetsa	ntšenyetsa
			itsenya,	itšenya
	- 1		tsenyo,	tšenyo
p.	9	line 20 (from above) after:		
p.	9	to the bottom of the page,		
			hòmò ox, khonguana	a little ox.
p.	10	line 4 (from below)	affected	effected
p.	15	line I5 (from above)	Where	where
	**	line 16 (do)	-aba	-anyana
		line 18 (do)	ntlung	tlung .
	66	line 23 (do)	h, 8	h, l, s
	46	line 25 (do)	p. 8	p. 9
p.	22		own	our
p.	aa	line 5 (from above)	this	his
	32	line 1 (from above)	kha	ōha

INTRODUCTION

The se-Sato language which this Sketch illustrates is a member of a neest important family of languages, generally known as the Banta languages, which are spoken over nearly the whole of Africa, South of the Equator. They present strongly-marked and numerous affinities of grammar and vocabulary; they are very closely alfied to each other and form a rich and compact family. Their most peculiar feature is the Prefix-pronominal Concord, which will be explained below. They are therefore to be classed among the Prefix pronominal group of languages. Most European languages belong to the Suffix-pronominal group.

It is impossible at the present time to define and class the different subdivisions of the Bantu family, as by far the greater number of these languages are still utterly unknown to us. It will be sufficient for our purpose to say that in South Africa proper (South of the Zombesi) they may be (as far as our knowledge goes) reduced

to three Sub-classes:

The Kafir or Zulu Sub-class, 2. the se-Chuana or se-Suto Sub-

class, and 3. the Herero and off-Ambo Sub-class.

The Kajir dialects are spoken by tribes residing on the East Coast, East and South of the Lebombo Mountains and the Drakensherg as far South as Port Elizabeth, the se-Chuana or se-Suio dialects are spoken in the interior, from the Orange River to the Zambesi; the Herero and off-Ambo dialects are spoken by tribes residing on the West

Coast, from the Cunene River as far South as Namaqualand.

The dialects of the se-Chuana Sub-class to which se-Suto belongs are rather numerous. They may be divided into two principal branches: the Western Branch and the Eastern Branch. The Western Branch or se-Chuana proper consists of dialects spoken all over Bechuanaland, the Western half of the Transvaal and the Orange Free State; se-Rolong and se-Tlaping are the most important dialects of this Branch Both are reduced to writing, possessing grammars and vocabularies and a rather important missionary literature. The Western dialects are distinguished from the Eastern dialects in being more rough and guttural. They seem more primitive in many of their forms and have retained a distinct prefix (lo) which has been lost in the Eastern dialects. They may be admitted to present an older form of the language.

The Eastern or se-Suto Branch consists of dialects spoken all over a Eastern part of the Transvaal, the Orange Free State, and autoland (also, through immigration, a large part of Griqualand

and many towns of the Colony)

is Branch is subdivided into a Northern (in the Transvaal) and

a Southern Sub-branch (in Basutoland and the Free State). The leading dialect of the Northern Sub-branch is the se-Peli, and of the Southern Sub-branch the leading dialect is se-Suto proper. Both are reduced to writing. They differ from each other much more than se-Rolong differs from se-Tlaping. The se-Peli is undoubtedly more primitive and pure than the se-Suto. The contact with Zulu-speaking tribes has exercised a marked influence over se-Suto, making it softer and less gattural, and introducing into it the click Sound, which is unknown to all other se-Chuana dialects.

The se-Sato is spoken by at least 400,000 souls either in Basateland or outside of it, but it it understood by many more, even by tribes so far North as the ba-Botse kingdom on the Upper Zambesi. It possesses a comparatively very extensive missionary literature which is used also by other se-Chuana speaking tribes. Altogether, the people speaking the se-Chuana and se-Sato dialect may be about

1,500,000 or 2,000,000.

For the convenience of students desirous of becoming better acquainted with these languages, we give a list of some books of reference which will be very useful to them. Numerous grammars, vocabularies and Bible translations exist also for kindred dialects; but as they would only be useful for a comparative study of the Bantu languages, there is no need to give a list of them here. People who may be interested in this most attractive study will easily know where such books are to be found.

For the Bantu languages in general, the reader may consult: Block: A comparative grammar of South African languages, London, 1865 (very rare), and Cast: Modern languages of Africa, London,

1884.

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We especially refer the student to the last named grammar of which it may be said this Sketch, in a certain sense, is but a resume; this sketch does not aim to supersede Kruger's Grammar, although it completes and corrects it in some particulars. No person wishing to know se-Suto well can do without Kruger's Grammar. In it will be found a fully developed exposition of the Syntax, which I have been obliged to ignore almost entirely in this elementary Sketch.

PART 1.

PHONOLOGY

THONOLOGI

I. VOWELS.

The Vowels are u, e, i, o, u, which have the same sounds s in

Italian.

è represents a broad and open pronunciation of e; ex: mèma; é represents a very acute pronunciation of e, which in some words comes very near to i, and before a vowel generally resembles a consonantal i, ex: tšépé, éa, etc.

o represents a pronunciation like that of o in English no, go. Of o which is very open (as often in Italian), it is difficult to give a true English equivalent. The nearest would be the sound of ow in

lur.

Obs.—In the new editions of all se-Suto books it has been decided to do away, more or less, with the accents over e and o, which will only be kept where an error count to be avoided.

The vowels may be short or long. They are long when the accent

rests over them; short when not accentuated.

There are no diphthongs. All vowels are pronounced separately. But it must be noticed that, before other vowels (with only a very few exceptions, and never when in a prefix) o and u assume a sound very near to the English w, and form consequently but one syllable with following vowels. Ex: tsua, sitoa, hlutsua, etc. Before other vowels, é or e has also a half consonantal sound (like the English y, but not at all so strong). Ex: éu, éena, etc.

When the same vowel is repeated, it forms similarly but one syllable, which is then pronounced a little longer. Ex: phonfolo, etc.

m, n and I before other consonants may be considered as half-vowels, in so far as they are pronounced in an articulated manner, as if followed by a very short nute French e (like the Hebrew Shera). Ex: atza, upho, Ua. They are the remnants of a primitive syllable which has dropped its vowels.

'm and 'n represent the same half-vowel sound before m and

n (or nj). Ex: ua 'mona (= ua mmona).

II. CONSONANTS.

There are thirty-two simple or compound consonant sounds, which we give below.

Obs. In the new orthography which has been but lately adopted, a certain number of signs have taken the place of others which were more or less objection. We employ here the new orthography, although till now all se. Suto books have an printed in the old one.

will be seen that on the whole the changes are few, and will certainly very acceptable; h has been accepted instead of y to represent the aspiration;

q has taken the place of k to indicate the guttural click, according to the Kafir orthography; ht represents the soft lateral (as in Kafir) till now written tt; and the very inconvenient tht has been replaced by the simpler tt.

	1	2	3	4	5
Gattarals .	_	h	k	kh	ng
D-ntals	1	r	t	th	n
Shilants	_	8	ts	tš	-
Palatals	У	sh	j, tj	ch	ny
Comp. Palatals	_	fsh	PJ	psh	-
Labials	b	f	p	ph	m
Laterals	-	hl	t.I	tlh	-
Cheks	-		q	qh	ng

The two first rows may be considered as Continuous sounds, the two following give the Explosive sounds; the last one gives the Nasal sounds.

Of these 32 signs, 13 [b, ch, f, h, k, m, n, p, r, s, sh, t, ts] are pronounced as in English and therefore do not require any explanation.

The other signs require some explanation as to their proper use: g (which is no more to be found in the new orthography, but is very common in the printed books) was used to represent, together with h (which has now superseded it altogether) the ordinary aspiration which in English is always written h. In se-Chuana it uses to represent the hard guttural ch of the German, as in Macht, and g of the Dutch as in goed, which always takes in that language the place of the simple se-Suto aspiration. It will now only be found in a few words taken from the Dutch, like Mandaya, Monday, etc.

kh represents the sound of k followed by the hard guttural, of which we have already spoken. Ex: khōmō.

ng is a simple musul guttural sign, the same as in the English

singing (not at all a n followed by g) Ex: ngola.

I before a, e and o is pronounced as is English, before i and u it has always the sound of a very soft cerebral d. Ex: lopa, leseli, lumela. The double ll, as stated above, must be sounded as two l, the first being articulated (as if followed by a very short mute e); it never represents a palatal sound as in the French bataille, or the Spanish llanos.

th is the t followed by the aspiration, not the lisping sibilant

sound of the English th in father. Ex: bothata.

tš is the ts followed by the aspiration. Ex: tšaba.

y represents a sound very near the English j in joy, but more palatal and not at all aspirated Ex: hyo, kayeno.

j or tj (it is pretty well the same sound) is like the French j (in

jour) preceded by an unaspirated t. Ex: ntja.

ny has the same sound as n in onion, or the Spanish ni in senor, or the gn in the French Seigneur. Ex: nyenyane.

psh and fsh are sounded like p and f followed by sh. pj is p follower

by the French j (in jour). These sounds (especially the last) are very rare. Ex: pshatla, pjatla, bofshoa.

ph is p followed by the aspiration, and has never the sound of

f as in English or French. Ex: baphelo.

It and the represent sounds more difficult for European lips or ears. They are called laterals, because they are formed by the sound passing on the side (latus) of the tongue. It (till now written thi) and the are the most easy; the nearly resembles the sound of the bottle; the is the same sound followed by an aspiration. It represents a sound which is said to be like the Weish th. Till now it was written th, but according to the Katir orthography it has been now decided to write it ht. It represents the soft German ch (as in ich, Milch) followed by an t, but is also rather different from it. Its true pronunciation must be learned on the spot. Ex: hluba, thala, itthanisa.

q, qh, ng represent the cerebral click, as in Kafir (till now it was written, k, kh. ng), q is the simple click sound; qh is the same followed by the aspiration; ng (which would be more scientifically written ngq) is the nasal sound followed by the click. Ex: qula, qhalana, nga. The clicks are not primitive in se-Suto, as all the older primitive dialects do not possess them. They have certainly come into se-Suto by the influence of the Zulu and Kafir languages, which derived them from the Hottentots. Zulu-Kafir and se-Suto are the only Bantu languages, as yet known, which present that remarkable phonetical feature. The pronunciation of the clicks can only be learnt by practice.

III. SYLLABLES AND ACCENTS.

Every syllable ends either in a vowel or in the nasal sound ng.

Two consonants cannot follow each other, but a consonant must always be followed by a vowel (compound consonants like ts, tš, are to be considered as forming but one consonantal sound). m, n, I form an apparent exception, as they can be followed by other consonants; but, as has been already explained, they are then articulated and form syllables by themselves. Ex: lla, ntho, mpho (which are not monosyllable but dissyllable).

When a word ends in a vowel, the penultimate is always accentuated. Ex: rata, ratile, majamakati. When it ends in the nasal sound ny, the last syllable is then accentuated. Ex: ratang, ratileng. The

accent is in se-Suto, as in other languages, never written.

Monosyllabic words are generally enclictic, i.e. they throw their accent back on to a former syllable; a few only are accentuated.

IV. PHONETIC CHANGES.

We treat here only of such changes as are the consequences of grammatical inflexions, which affect either the initial consonant (when letters or syllables are prefixed to it) or the last consonant of the stem (when there are syllables suffixed to it); the first series is by far the most important.

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1. Changes which affect the initial consonant of the stem.

a). The most important is the strengthening (or permutation) of the initial consonant of the verb or verbal stem, which takes place under peculiar circumstances. That strengthening is one of the most striking features of the se-Suto grammar, and must be well

mastered if it is desired to speak the language well.

It always takes place in certain well-determined and constant cases: 1. after the prefixed objective pronoun of the 1st person singular (n or m); 2. after the reflective pronoun i (the so-called reflective voice or species); 3. in nouns (most of them of verbal origin) of the Vth (no prefix) Class, singular and plucal (also in forming the irregular li plural of some nouns of the 111d Class); 4. in the proper adjectives, when in concord with the Vth class singular and plural and the IVth Class plural.

These changes are constant, and consist in the strengthening of the weak initial consonant. Such stems as begin with a vowel are also strengthened, the spiritus lenis ['] (which in se-Suto, as in other languages, is never written) being understood as replacing the wanting consonant. That peculiar strengthening (or permutation) is caused certainly by the nasalization of the initial consonant, which nasalization is still evident in the case under 1, whilst in the case under 2, 3 and 4 it may be proved to have been there

originally, though all vestiges of it have now disappeared.

Δ look at our table of consonants (cf. p. 5) will easily show and explain the range and the nature of that strengthening. Taking the letters, as they are placed there in vertical rows, it has been said that the 2 first rows contain continuous consonants, whilst the 2 following contain explosive constituents. Now it will be seen that the first continua (1st row) becomes strengthened into the first explosive (3rd row) and that the second continua (2nd row) becomes strengthened into the second explosive (4th row). Naturally we have to keep the horizontal rows as they are given there. Labials change into labials, gutturals into gutturals, etc. The mechanism is the same with all Classes, only fsh and psh forming an exception in so far as they never change into each other. In the guttural Class, the spiritus lenis (inherent to every initial vowel) may be assumed to supply the need in the first vertical row. All consonants in the 3rd and 4th rows (the so called crplosice) may be called strong as they never change. All consonants in the 1st and 2nd rows (the so-called continuous) are called weak, because they are strengthened into others.

In a table below we give a synoptical view of these permutations, together with a few examples to show more clearly the manner in which they are used.

Ex. Verb. With the obj. With the refl. Verbal Neun Pronoun. Pronoun. of the Vth Class.

An initial vowel takes k ho èma ua nkêmêla ko ikêmêla kêmo

p	46	ts selèpe, a	se sel	elsuana.	a little axe	
11		Li ho li			ho il trahela	Libaho
	- 3	1 ho li	isu ua	ntisetsa	ho ilisetsa	tisn
1.	2.2	the her	ata ua	ntisata	ho it leata	tlanto
	6.6	1s ho sen	ua ua	ntsenyelsa	ho it senya	tsenyo
Y	44	i(tj)ho s	ua ua	nja	ho ija	
·h	**	ch ho	laapa ua			Chapo
	61	D ho l	ona ua	milona	ho itoma	Dono
1	45	Die ho f	apanya ua	miliapanya	ho iphapanya	Ti hapanyo
lil	44	till ho l			ho illfinisua	Mulatsvo
	and we	1 . F	and would be	100000000000	1 1 1 1 1	and ask

n and m before n, m and ng disappear, the last n, m, and ng

being then articulated sounds: 'n, 'm, 'ng (=nu, mm, nng).

In the table given above, ht only may be said to form an exception, in so far as it does not change into tth in the verbal nouns of the Vth Class. So we have histonia instead of tthatsuo. In see Peli, which is certainly more primitive, the regular change is maintained; the fact that it has been lost in see Sato shows that this dialect is already losing some of its primitive formative power.

Obs.—In one case at least the adjective stem fututu, red, which in the Vth Class becomes khuhclu) is strengthened into kh (in se-Chuana this change of f into kh is to

be met often).

b. When the prefix mo (Ist and IInd Classés) is placed before a stem beginning with b, the o is dropped, and the m combines whith b so as to form an articulate m. The same is generally the case with the objective pronoun mo of the 3rd pers. sing. Ist Class, when prefixed to a verb beginning with b.

Ex: 'māpi, creator (for mobopi, from ho bāpa); 'muso, government (for mobuso from ho busa); o 'meile, he has placed him (for o mo beile)

kea muisa, I speak to him (for kea mo buisa), etc.

But there are some exceptions. Ex: mobabi, a sick person; mobali, a reader; moba, soil; etc.

2. Changes which affect the last consonant of the stem.

a) When the diminution ending and (or anyme) is suffixed to some nouns and adjectives, a palatization of certain consonants may then take place. But such changes are far from being as constant and sure as the strengthening of the initial consonant observed above.

The following are some of the most important:

			2		diminutive.	
119	become	s ny	young	, grass	yoanyana,	little grass
1	**				s khayana,	not so long ago
li	16				mosayana,	a little stupid woman
	or				potsanyane,	a kid
1		tj	(or ty) sefute to	rce, plank sejatju	na (or sefalyana), a little [plauk
7	44	ts	perè	horse	potsana,	foal
	or	tš	phiri,	hyena	phitsana,	the cub of a hyena
210	become	sny	mosher	nane, boy	moshémanyana,	a little boy
b	**				kōyoana,	a little blanket
f	se fol a	n oh	ahar.	monl	mhafehama (ou r	hishonna) a little meal



But one may also say youngnyana, khalenyana, phōfōnyana, kōbonyana, selèpènyana; and in many cases the palatization cannot take place. Use only will show where it is allowed.

b). When the passive ending on is suffixed to verbal stems ending

in b, f, p, m, ny, it causes also the palatization of these consonants.

		J. 3. 2	Active.		Passive.
b be	come	es y Ex.	ho buba,	to be bitter	ho bayoa, to be hitten
					by the frost
f	**	fsh	ho bofa,	to tie	ho hofshoa, to be tied
p	2.6	psh	ho bopa,	to mould	ho bapshon, to be moulded
m	K.	ng	ho roma,	to send	ho rongoa, to be sent
ny	te	ng	ho senya,	to spail	ho sengoa, to be spoiled.

The changes are constant and necessary, and can only be avoided when the passive ending oa is lengthened into uoa, in which case the passive forms would be: ho bofuoa, ho bopuoa, ho romuoa, etc.

To be complete we ought also to speak here of the changes affected by the stem upon certain particles and syllables suffixed to them. But they will be treated more fully later on, especially when speaking of the formation of the verbal species and of the Simple Perfect.

PART II.

WORDS AND WORD FORMATION

I. THE CONCORD.

All the grammatical structure of se-Suto, as of all other Bantu languages, is based upon a principle called the Concord or the Euphonic Concord. The nouns are divided into a certain number of classes (or genders), according to the different syllables (or remnants of syllatles) which are prefixed to them. Such syllables are called Prefixes. Every word in the sentence which enters into grammatical connection with a noun takes a distinctive particle (or pronoun) agreeing with the distinctive prefix of the noun, and having the same, or a similar, sound. The Concord is found in that way to govern the structure of the Noun, the Adjective, the Pronoun, the

Verb, and in fact that of the whole language.

The language becomes in that way, to a very large extent. euphonic and alliterative, the same (or a related) syllable or letter recurring everywhere when a noun has to be grammatically connected with an adjective, a verb, or another noun. As an example we may take the following sentence: Selèpè sā ka se selle se lablehile, empa sa hao se ntse se le teng (my fine axe is lost, but yours is still there). It may be seen at a glance that the syllable se (which is the distinctive prefix of the singular noun selèpè) recurs before every word which is in relation with the noun selèpè. Putting the same sentence in the plural, we have: Lilèpè tsā ka tse ntle li lablehile, empa Isa hao li ntse li le teng. The syllable li (which is the distinctive prefix of the plural noun lilèpè), or a modified form of it, ise, recurs in the same manner before every word grammatically connected to the noun lilèpè.

It is easy to conceive how that Concord-principle helps to give precision to the sentence; but on the other hand it cannot be denied that it is far more cumbersome and unwieldy than the Gender-principle (masculine, feminine and neuter) which is found in most European languages. There are no genders in se-Suto, their places being taken by the prefixes. In se-Suto an adjective does not agree in gender with the noun which it qualifies, as it does in Greek, Latin or German, but its connection is shown by its taking the same, or a

similar, prefix.

At first one may find concord-principle a little difficult and puzzling, but as soon as it has been well understood and the different prefixes and concord-indicating particles are mastered, se-Suto will be acquired very essily, in fact much more easily than any European language.

Of the 18 (or 19) different prefixes which are now known to exist

in the Bantu languages, se-Suto possesses only 12 (7 for the singular and 5 for the plural). In a scheme embracing all the Bantu languages it is more scientific and indeed absolutely necessary for the sake of comparison, to consider those prefixes as having of themselves no singular or plural value and to assign to each of them a distinct class. (Some express in one language a plural meaning and in another a singular). But it will be better for practical purposes as far as se-Suto is concerned to divide them into classes, with corresponding singular and plural numbers (the VIIIth class only has no plural).

One.—The plurals of the HIrd and VIth are in reality but one profix-class (they have both the same prefix ma, with corresponding concerting forms). The same may seem to be the case with the 1st and Hnd class in the singular number (both having the same prefix ma), and with the IVth and Vth in the plural number (both having the same prefix h); but a closer study of their concord-indicating particles, or a comparison with kindred dialects, show them to be different prefix-classes (p. ex. the more primitive form of the plural prefix was in the IVth class b, in the Vth (in).

We give below a table of the *Prefixes* arranged according to classes, together with their most usual pronoun-forms, as may be gathered from it, the prefixes beginning with m (mo, mo, me, ma) drop the m to form their pronouns, whereas the others keep everywhere their initial consonant (or at least a slightly modified form of it).

Classes.	Prefix	es.	Pronoun-forms.	
	Sing.	Plur.	Sing.	Pinr.
lst cl.	mo	ba	o (a, e, ea)	ba
Had cl.	mo	me	0	е
Illml cl.	le	ma	le	a
IV ih el.	se	li	se	li (tse)
Vth cl.	no prefix	li	e	li (tse)
VIth cl.	bo	ma	ho	a
VIIth ch	ho	no plaral	ho	no phual

II. THE NOUN.

I. The nouns are composed of two parts, the radical and the prefix, or concord-indicating particle. The prefix gives the radical a modified meaning, as may best be seen from such cases as the following in which the same radical has assumed different prefixes.

Ex: Mo-Sothō, is a member of the ba-Suto tribe; ba-Sōthō is the plural of the same noun. Lo-Sōthō is the name of the country, Basutoland; se-Sōthō is the language, the way of living, all what pertains to the quality of being a mo-Suto. It may be seen from such examples that the same radical Sōthō being modified by different prefixes forms a certain number of nouns expressing modified relations of it.

It is impossible now to recognize the primitive distinctive value of the prefixes, and to define the special meaning they impart to the radical. Only a general and complete survey of all cognate languages enables the student to do so. But-

there is at least (in se-Suio as in nearly all the Bantu languages, although in some of them that class includes also other living beings) one class of prefixes which has a very distinct value. It is the 1st class (sing. me, pl. ba) which comprises only nonns of persons. As a personal class it may be opposed to all other classes, which mostly contain nouns of things. Some nears of persons are found with other prefixes, but there is not a single nonn of things belonging to the 1st class. It is for this reason very easy to know at once whether a noun with the prefix mo belongs to the 1st (personal) class, or to the Had class. Besides that interesting and suggestive distinction, we may say that most names of trees belong to the Had (ma pl. me) class, and most names of animals to the Vith (no prefix) class, and that the singular nouns of the Vith (ba) class are generally abstract.

Il In sc. Suto there is no article, nor anything which takes its place. One has to judge by the sense only whether a norm is definite or indelinite. P. ex: morna means a man, as well as the

man; banna, men as well as the men.

IVI. Is may be well to repeat here that there is not to be found in se-Sute anything like the Gender of the European language. There are no masculine, feminine or neuter nouns. They are only to be classified according to the prefixes they assume.

IV. As has already been seen, the nouns are divided, according

to their pretives, into 7 classes.

To form their plurals they have merely to change their profess according to the following table.

		Prefix	es.			Nor	us.	
	6	sing.	plur.		sing.	plur.	41.71	
Ist	cl.	45546	pa	Ex:	Engestha,		Bozztho.	
Hud	el.	72249	30F4:		Banaptse,	village	The delse,	villages
IIInl	cl.	le	Brost		Intsoho,	arm	mesetsol	o, arms
IVth	cl.	se	li		sefate,	tree	Male,	trees
Vth	cl.	no prefix	51		tau.	lion	Islau,	lions
VIth	cl.	Too .	1812		hoosiu,	night	Ittitsiu,	nights
VIIIth	cl.	ho	no pl	ural	Ito phelo	, life		

V. On the whole there are very few exceptions to the regular formation of the plural, and even such as appear may generally be proved to be only apparent exceptions. The most numerous are cases in which a singular prefix takes as its corresponding plural another prefix than the one which usually corresponds to it. They are anomalies rather than irregularities, and are easily explained when we remember that, in the former stage of the Bantu languages, a certain prefix did not necessarily correspond to another prefix as its singular or its plural.

We give in the following lines a list of the most important exceptions, and add a few considerations upon the different classes

of nouns.

1st Class - Mong and monghali (master, chief) have in the plural beng and benghali (probably contractions form mo-reg, bu-eng, etc.).

Nguma, child, nguanana, little girl and nguale, girl undergoing the rites of puberty, have in the plural: bana, banana, bale (the form ngu of the singular prefix is certainly but a phonetic modification of the regular prefix mo, if we remember what is said in the section on Phonology, p. 9, on the inducate of the diminative sullix and on a preceding m).

Morena chief, mofumahali, que m. lady, mefutsana, poor person, take in the planal the prefix mu of the Hilled class: marena, majumahali, mefutsana. The best way to put it is to say that they belong to the

1st class in the singular, to the HIrd in the plural.

Likewise the noun molsmalle, friend, takes in the plural the prefix

me of the Had class : metanatle

Nouns formed with a verbal radical beginning with b contract the presix ma and the initial b into an articalate 'm (cf. Phonology. p. 9) Ex: 'musisi. governor (for mobusisi). There are however some exceptions, sixe mobuli a sick person, mobuli, reader, etc. In the plural the regular form respicars. Ex: huburisi, governors, etc.

Hand Class—The same contraction takes place in this class in nouns whose radical begins with b. In the plural the regular term rie reappears. Ex: 'muso government (for mobuso), plural mebuso; 'mule body, keeps in the plural the contracted form; mobu soil, and

a few others remain uncontracted.

Ifted Class — Several nouns of this class take in the plural the prefix li of the Vth class, instead of the regular ma (sometimes also besides it). In that case, if the initial consonant of the stem is a weak one, it is then strengthened according to the rules given in the Phonology (p. 9) Ex: lesiba feather, pl. litiba (and masiba); legala hamboo, pl. liquia: legala horn, pl. linaka (and manaka). Where there are two different plurals, they may have a slightly different meaning

Obs.—A comparison with se-Channa shows the origin of that irregularity; such nouns belonged originally to another class, now extinct in se-Suto, but still extant in se-Channa. That class had in the singular the prefix lo which in the plural was changed in li (with strengthening of the initial consonant of the stem). In se Suto the two prefixes to and to have become fused and thus one class has been lost, but some plural forms have nevertheless been retained.

The plurals mano, teeth and mahlo, eyes (from leino, tooth and leihlo, eye) are but apparently irregular, as they are contracted forms of maino, maihlo--forms which are still found in some dialects. A similar contraction has taken place in the singular word lönya, malice (for leönya) which forms no plural. Many nouns with the plural prefix ma have no corresponding singular, but have of themselves a singular meaning. They mostly designate liquids. Ex: metsi water, (for maetsi), multi blood, mafura oil, fat, etc.

1Vth Ciass .- Nehlabelo, sacrifice to the ancestors, takes in the

plural the prefix ma of the Illrd class: mahlabelo.

Vth Class.—Some nouns of this class take ma as their plural prefix. In that case the initial consonant of the radical may be weakened by a process exactly the reverse of the one noticed (cf. Phonology p. 9). Ex: ntlo house, plural mutlo; tšimo garden, pl. masimo; namane calf, pl. manamane.

With some nouns of animals the plural in ma (used concurrently with the regular plural li) indicates a very large number. Ex: lipité horses, maperé many horses; makhomo many exeu; manku

many sheep, etc.

Obs.—Although it is generally said that this class has no prefix in the singular, a more attentive study shows there the remnants of an ancient prefix n or in (still extant in Zulu and in most other Bantu languages). In sec-Suto that n (or m before a labiat) has only been retained before monosyllabic stems; ex: \mathbf{n}/hn , house; \mathbf{n}/mn , sheep; \mathbf{n}/mn , war; \mathbf{n}/mn , leopard: \mathbf{m}/mn , present; \mathbf{n}/mn , thing, etc. Before polysyllabic stems the n has been dropped (cf. kommana lamb, from m/n sheep. Where the adding of the diminutive subix -n/m has had in making the stem polysyllabic, the effect of doing away with the initial n; cf. also the plural mnt/n, houses, where the initial n has also disappeared for the same reason, as it also has in the locative nt/mnn, in the house etc.), but not without having left an unmistakable sign of its former presence in the strengthening of the initial consonant of the stem, according to the phonetical law given above (p, 9).

only real exceptions to that phonetical law).

VIth Class.—Some nouns of this class, which have y as the initial letter of the stem, drop altogether the prefix be in the singular. Ex: young, grass, pl. mayoung; youla, strong native beer, pl. mayoula. The largest number of nouns in be, being asbtract, do not form any plural.

V11th Class.-It is formed exclusively by the Ininitives of verbs

raken substantively. There is no plural.

VI Some personal nouns (mostly indicating parental relationship) though belonging to the 1st class and taking both in the singular and the plural the distinctive pronouns of that class, have no probx in the singular. The following is a pretty complete list of them

Ntate my father, ntate mohoto my grand father, 'me my mother, ranguane my paternal uncle, malome my maternal uncle, rakhali my paternal aunt, 'manguane my maternal aunt, nkhono my grand mother, matsale my mother-or father-in-law (of a woman), 'nake my dear friend, 'nyeo a certain person.

To form their plural all these nouns assume the special prefix ho, which in the Concord is treated just like the regular prefix ha of the Ist class, so making in the plural: bontate, bontate mobble, bo'me, boranguane, bomalome, borakhali, bo'manguane, bonkhono, bomatsale, bo'nake,

bu'nyeo. But the prefix bo (though treated in the Concord as an ordinary prefix) is not at all so closely joined to the radical as the other prefixes, as will be seen in the special way in which these names are connected with the possessive pronoun (cf. also here the very remarkable form: bontate mobilio, instead of the regular adjectival construction, bontate ba bahilio). It is much more loosely inserted, and implies a collective rather than a plural meaning; bonthiono means my grand mothers, as well as my grand mother and her people.

Obs.—Such a collective meaning is very apparent in such locutions as bo-'Manarch', which means Mamorctio and her people, her companions. It is in that sense that he may even be placed before a singular noun still keeping its prefix mo. Ex: be-mound metholo, the old man and his people.

Some nouns of animals are treated in the same way, but it will be noticed that they are all formed with the name 'ma (mother of). Ex: 'mankhane bat, pl. bo'mankhane; 'mampharoane lizard, pl. bo'manpharoane:

'mamolanguage the secretary bird, pl. bo'mamolanguage; etc.

Khaitseli brother of a sister, or sister of a brother, belongs both to that special form of the 1st class and to the Vth class, having in the plural the two forms bokhaitseli and likhaitseli, and being constructed with the pronouns of either class, both in the singular and in the plural.

Motsuala my cousin, and mohôlo (in the sense of older brother), make their plurals in the same way: bomotsuala my cousins, bomoloto elder brothers, thus putting the plural prefix to before their singular

prefix mo.

Obs.—It will have to be noticed here that all these names of relationship have always a very concrete sense. So $n^i n^i e^i$, $i^i n \hat{e}$, etc., do not mean $i^i p there$, mothere in an abstract sense; but very strongly my fathere, mothere, etc. There is no word to express m so Suto, in a general way, father, mother, etc.; all such parental relationship is always considered in relation to a distinct person. More will be said about these nouns when treating of the Possessive Pronoun and of the possessive construction

VII. Foreign nowns introduced into se-Suto belong generally to the Vth Class prespective of their initial syllables. Ex: level ladder (from the Dutch) is of the Vth (no prefix) Class, not of the IIIrd (le) Class; bataro butter, is of the Vth not of the V1th (ba) Class.

But a certain number of foreign nouns, mostly beginning in se, introduced into the language in the very beginning of the intercourse of the ba-Suto with the Europeans, are treated as if belonging to the class to which the form of their initial syllables would show them to belong; that means that their initial syllables, which were originally no prefixes, are treated as if they were such. Ex: setulo chair (from the Dutch stool), pl. litulo; sekolo school, pl. likolo; seterata street, pl. literata; bolekana a little tin pan, pl. malekana; borije letter, pl. marife, etc.

Others again may assume a regular se-Suto prefix (generally le), and form their plural accordingly. Ex: lesole a soldier, pl. masole;

lenyeloi an angel, pl. mangeloi, etc.

VIII. The ending and or anyona suffixed to some nouns gives there a diministive meaning. The phonetic changes which happen in that case have been explained above (cf. Phonology, p. 9). Ex: nyerica child, nguanana little child (=girl); khomō ox, khonguana little ox (call of two years), etc. Sometimes the diministive may have a derisive meaning. One must take care in using it. Ex: mosali woman, mosayana (or mosalinyana) a bad little woman; mothō a person, mothōnyana a little person of no consequence; etc.

III. CASES OF THE NOUN.

They may be said to be Nominative, Objective, Locative and Genitive. The form of the Noun does not change to form any of the cases, except the Locative.

1. The Nominative and the Objective cases have just the same orm. They are only to be distinguished by the position they

occupy in the sentence.

The Nominative is always placed before the verb, and stands absolute, that is, must always be connected with the verb by a pronoun, which becomes the real subject. Ex: motho on tsama'u the man (he) walks, sefute sea mela the tree (it) grows.

The Objective case (when a noun) is always placed after the verb.

Ex: Molimo o rata lefatse God loves the world.

Obs.—In some sentences, when the impersonal pronoun ho of the VIIth Class is placed before the verb as its direct subject, the Noun in the Nominative may stand other the verb. Ex: ho rata morina the chief likes (lit; it likes, that is the chief); ho backentate my father has spoken, etc.

II. The Locative case generally designates the locality or place; but it may also, like the Latin ablative, have an instrumental

meaning.

To form it, -ng is suffixed to the noun; the last vowel does not cliange with the only exception of a which always becomes e. Ex: tsela the road, tseleng on the road; tehlaka the reed, tehlakeng in, to, or by, the reed; sefate the tree, sefateng in, under, the tree; tetsatsi the day, tetsatsing in the day; molono the mouth, molonong in the mouth; more the bush, more in the bush.

Exceptions: ntlo house, makes tlung in the house; mobile time, epoch, makes mobileng at the time (but the plural is regular:

mehling at the times).

It must be noticed that the suffix ng indicates merely the locality without may particular meaning. It is the verb only which will show whether it must be translated: to, at, from, or by, etc. Ex: ke éu morung I go to the bush, ke tsamaéa morung I walk in the bush, ke tsua morung I come from the bush.

Even Intinitives taken substantively may take the locative ending. Ex: ho shueng ha rona in our dying, ho pheleng ha ka in

my life, etc.

Sometimes a preposition may be placed before the locative (in se-Chuana it seems to be always the case). Ex: ks tlang in the house, ka schlabong on the plateau, etc.

Some nouns have a locative sense without taking the locative form. Ex: monyako at the door, bosiu in the night, motšeare during the day. Others again express it by means of a preposition. Ex: ka shualane in the evening, ka meso in the early morning.

Proper nouns, when names of places, never take neither the locative suffix nor any preposition. Ex: Thaba-Bosiu at Thaba-Bosiu, le-

Sotho in Basutoland, Geme at Qenic, etc.

Proper nouns, when names of people, and the (prefix-less) nouns expressing parental relationship do not take the locative form, but are then preceded by a preposition (generally ho or ha). Ex: ke éa ho niate I go to my father, ke hahile ha Musôphu I live at Masupha's, etc. But nouns of persons may take it, provided they are not proper names. Ex: ke éa baneng bū ha I go to my children, a isua moreneng, he is coming from the chief (but especially meaning the chief's place). Practice will soon teach which personal nouns take or do not take the locative ending.

Obs. - The names of tribes or nations are treated in a rather peculiar way.

1. Some take the locative ending, and besides drop their profix, when put in the locative case. Ex: ks da Rolong I go to the ba-Rolong's country, ke total Thekung I come from the country of the ba-Tlokua, ke ne ks to Tanng I was in the country tor village) of the ba-Toung, etc. The names treated in that way designate all the smaller class, or seboko (see the word in the vocabulary).

2. Other names of tribes, designating the larger tribe or nation, take also the locative ending, but do not drop the prefix. Ex: ke fa ma Tribelong I go to the red Kafirs' place, ke is a ba-Rocag I come from the Bushmen's village or country. But there often exists also a special word to designate the country, formed generally with the prefix ba (sometimes la). It is treated as a proper noun of place and does not take neither the locative ending, nor a preposition. Ex: ke habile Ve-Sakha I live in Basutoland, ke in ba-Peli I go to the country of the ba-Peli, a tsua ba-Kone he is coming from Kafirland, etc.

III. The Genitive or possessive case, being formed with the help of the relative pronoun, should be explained later on; but for con-

venience's sake we prefer to speak of it now.

1. It is formed by the possessive particle a (probably ha in olden times), combined with the relative pronoun of the class to which the possessed object (nomen regens) belongs. The nomen regens precedes the possessive particle and the nomen reclum (possessing person or object), follows it as in English in the Genitive construction as: the father of Peter. Ex: mulao on Morina the law of the Lord (lit. the law which (is) of the Lord).

We append a list of the different genitive particles according to

T. Harrison				
S	Sing. Pl.	Sing		PI,
11 "	oa ba Ex:	mosali oa storena molao oa Molimo letsatsi la thabo	and and an artist of the second	Lasali ba morena molna az Melim? mutsatsi a thaho
IV "	la a satsa eatsa	sefate BZ mara nku 62 norêna	the trees of the forest	lifate tsa more
VII "	ba (yoa) a ha no plural	bohičká ba pelö ho shuu ha bathô	the pain of the beart the death of men	

The VIth class, besides the regular form ba, has also another form yoa as its possessive particle. Ex: bohloko yoa pelo; but it is not so extensively used as the form in ba, and seems to become more or less obsolete.

2. The prefix-less nouns of the 1st class, expressing parental relationship, as well as a certain number of regular nouns of the same class, mostly expressing relationship or demestic dependence, do not take oa as their possessive particle, but a simpler form a. If the last vowel of that noun is an a or e, it is omitted. The apostrephe is generally employed to join a noun to that shorter possessive particle. Ex: moria à ka my chief, moria Mohimo Son of God, mohetra ingeo the wife of so and so, mong a rina our chief, mat'a Petrose Peter's father, nkhôno'a rôna cur grand mother, etc. But the nouns with a prefix may (with the exception of ming) take the regular particle oa. Ex: mora oa Molimō Son of God, etc.

The same prefix-less nouns of relationship (which, as has been seen, form their plural with the help of the prefix bo) are in the plural constructed with the same possessive particle a as in the singular. Ex: bontat'a rona our fathers, bo'm'a lona your mothers, bomotsual'ao thy cousins, bomalom'a Kefuse Kefus' maternal uncles (not bo malome bu Kejuse), etc.

Obs.—As has already been noticed above (p. 16), that seemingly incorrect construction is only to be understood if we consider that the prefix be is not a true prefix like the others. It must be considered as being prefixed not only to the nouns where, me, making, etc., but to the whole: nhall now, but n land, make who Kepnes, etc.

3. The genitive particle may also be followed by the locative case, or by a noan with a preposition (locative clause). Ex: bathā ha movement the people of the chief's village (lit. of at the chief's), hiphoglolotsa naheng came of the veldt (lit. of in the veldt), bathā ha has pha the people of Masupha's village, etc. It may even, under circumstances, be followed by a conjunction and a whole subordinate sentence. Ex: morèna o neile taclo ca hare bathā banā oa bālage, the chief has given the order (of) that those people should be killed.

Obs.—When followed by the possessive construction, an adjective or a pronount the singular prefixes le and so of the 111rd and 1Vth classes may be dropped, as also the plural prefix li of the 1Vth and Vth classes. Extratsi he thater a day of joy, satsi lend this day, fath sa he my tree, though ten mering the cattle of the chief, etc. Sometimes (but very tarely) the prefix he of the VIth class may likewise be dropped. Extrang ham this night, etc. In such constructions only the concordination particles or pronouns show whether a noun is singular or piural and to which class it belongs. All other prefixes are immovable.

IV. THE PRONOUN.

The pronoun is in se-Sute a most important part of speech, as it is with its help that all the Grammatical concord is formed. In order to speak se-Sute telerably well, one must begin by mastering the pronoun completely.

An appended table of pronouns gives a synoptical view of all

their forms. It will be seen that, with exception of the 1st and 2nd persons, singular and plural, the pronouns are modified forms of the prefixes. The pronouns of the 3rd person have as many different forms as there are different prefixes. The prefixes beginning with m generally lose that m in forming the pronouns, whereas the other prefixes retain their initial consonants.

I. The Primitive (or Personal) Pronoun.

It corresponds to the English personal pronoun: I. thou, he. she, it, etc. When nominative, it connects the noun with its verb of which it becomes the real subject, and is always placed before it. Ex: motho on tsumaén the man he walks. When objective, its place is between the nominative pronoun and the verb. Ex: tau e tille kuano, ba e bone, a liou came here, they saw it (lit. they it saw).

The forms for the nominative and the objective are the same except in the 1st person sing, and the 3rd person sing. Ist Class, where a

different form exists for the objective.

Obs.—In se-Suto books the objective pronoun of the 2nd pers, sing, has till now been written μu (hv), whereas u was only used as a nominative. But that form is certainly mistaken. It is se-Chuana, not se-Suto. In the mouth of true ba Suto hu is never heard, u being the only form used for the objective as well as the nominative. It is therefore better to do away altogether with hu.

For the different forms of the primitive pronoun, see the table. A few words only may be useful to explain the use of some of them.

The objective pronoun of the 1st pers. sing, n or m, is always prefixed to the verb; the initial consonant of the verb is then strengthened according to the law given above (cf. Phonology, p. 9). When it is prefixed to a verb beginning in n, m or ng, these masals become articulated: 'm, 'm, 'ng. The form m is used before labials (p and ph); n before all other consonants. Before gutturals (k, kh), the n is in reality an ng, although it is not necessary to write it so.

The form o of the nominative pronoun of the 3rd pers. sing. Ist Class is used when the verb is in an absolute or independent sentence, a

when it is dependent or negative and in the Potential mood.

The objective form mo of the same person, when placed before a, verb beginning with b, is generally contracted with it so as to form an articulated 'm (cf. Phonology p. 9). Ex: kea 'mona, I see him; but one sometimes hears: kea mo bona

Obs.—As regards the three different forms in which the nominative pronoun presents itself, the lengthcool form three no on, etc.) is used with the Persent of the Indicative, when the verb is followed by no adjunct at all (also with a special negative form of the Perfect); the contracted long form (kn, un, n, etc.) is used in some Past tenses. The short or usual form (kn, u, u, e, etc.) is used in all other tenses.

II. The Relative Pronoun

It is in form but a modification of the primitive pronoun, differing from it only in the 1st Class sing, and the IVth and Vth Class planal. But it must be noted that it has no 1st and 2nd persons.

It helps to form, as shown above, the possessive particles. Its other uses are to connect the Adjective with the Noun, and to form, when placed I fore the Participle, the relative sentence. Ex: motho

e mohôlô an important person (lit. a person which (is) important), hitte tre melana hantle trees growing well (lit. trees which (are)

growing welt).

There are two different forms for the 1st Class sing; e is only used with regular adjectives; ea (or semetimes e) is used before the Participles and in a peculiar (improper) adjective construction.

111. The Substantive (or Emphatic) Pronoun.

It takes to all purposes the place of the noun, and may be considered as such. When nominative it is therefore absolute, and must, just like a noun, be joined to the verb by the primitive prenoun. When objective, it is always, like a noun, placed after the verb. Ex: Fence of the the as for him he will come, 'not ke the in as for me I shall go, a biten 'not' you call me? As may be seen from the examples it has often an emphatic sense.

As the table will show, it is formed by suffixing on or or one to the relative pronoun. The o is everywhere open, with the exception of the 1st and 2nd pers, plural where it has a very dark pronunciation

(runa, lunay.

IV. The Demonstrative Pronoun.

It is also a demonstrative adjective, being used as well with a noun, as without it. When used as an adjective, it nearly always follows the noun. Ex: mothè enou this man, bathè bao those people, fate seno that tree.

It is formed by the relative pronoun either by the reduplication of its vowel, or by the addition of the suffixes o, na, nō, la (le), ane. But it will be seen that the forms of the 1st Class sing, are more or

less irregular.

The forms e. enon; ban, bana, etc., express objects very near, and correspond to the English this, these; eo, enò, bao, banō, etc., correspond to the English that, those, etc.; eloa, cane, bale, bane, etc., indicate objects still more remote, and may be translated: that yender, etc. By prolonging the sounds of the last mentioned forms and raising the voice into a falsetto, and by accentuating them (or also by neduplicating the last syllable), a still much greater distance is expressed. Ex: thaba ea...a...a..ne that mountain yonder..., or thaba eane...ne...e. But such forms are only used in the conversation and are not to be found in printed books.

V. The Possessive Pronoun.

1. It is always placed after the noun and is connected with it by means of the possessive particle, as in the English location: a friend

of mine In some cases it is merely suffixed to the noun.

It has special forms only for the 1st and 2nd pers. sing. and the 3rd pers. sing. Ist Class. These forms are ka (perhaps -āka) mine; hao (or o) thine; hae (or c) his, her. Ex: bathō bā ka my people before the possessive pronoun ka the s of the possessive particle is always long, probably because the accent rests over it, ka being an enclictic); motse oa hao thy village, selèpè sa hae his (or her) are. etc.

Obs. 1.—The form mc of the 1st person (instead of ka) is very rare in the mouth of men, mc being more especially used by children and women. Ex: $bah\bar{o}l\bar{o}$ $b\bar{a}$ me my parents. $bah\bar{o}b$ $b\bar{a}$ me my preads. bc is only known to me in the locations: nguan'a nguan'akc child of my child (my grand child), and 'nakc, my dear.

Obs. 2.—'Nake would be better written 'n'\(\alpha\) ke, as it is a noun followed by the possessive pronoun of the 1st person. From one of the dialects of the se Peli (where it has conserved its original form) we see that it was originally monn'\(\alpha\) ke (lit. my man, my husband); it has there the sense of: my younger brother. In se Chuana, although the fuller form monn'\(\alpha\) ke has been replaced as in se-Suto by the contracted 'nake, we still find for the 2d and 3d persons: monn'\(\alpha\) o, monn'\(\alpha\), (thy, his or her younger brother).

In all the other classes of the 3rd pers. sing., and in all persons and classes of the plural, the respective forms of the substantive pronoun are used after the possessive particle, as possessive pronouns. Ex: bathō ba rōna our people, metse ea lōna your villages, selēpē sa bona their axe, etc.

Obs.—It ought to be kept in mind clearly that every possessive pronoun must take the form corresponding to the prefix of the nonn to which it refers. It is a most important remark, as a mistake coold lead to gross errors, and it is a point on which a foreigner is more liable to make kimself misunderstood. Ex: ke bona sefate le lithellouna to sona I see a tree and its fruits (sono is used here because it corresponds to the prefix se of the noun sefate); plainhela linku sakeng la tsona put the sheep into their kraal (tsona refers to the noun linku); etc.

2. The prefix-less nouns of the Ist Class, and a few others indicating parental relationship, take generally a shorter form (o and e) of the 2nd pers. sing. and 3rd pers. sing. Ist Class. These pronouns o and e are either simply suffixed to the nouns, or joined to it by means of the shorter possessive particle a (cf. p. 19). Ex: ntat' no thy father, 'm'ae his (or her) mother, nthhono'ae her grand mother, rakhalie his aunt, motsual' ao thy cousin, moholo'e his elder brother, moen' ao thy younger' brother, etc.

The possessive pronoun of the 1st pers. sing, is never used with such nouns, as they possess in themselves the idea of the 1st person; ntale, 'mè, motsuala, etc., meaning: my father, my mother, my consin, not: the father, the mother, the cousin, etc. (cf. what has been said of that very peculiar class of nouns p. 16 and the way they are treated in the possessive construction, as has already been shown p. 19.

Obs.—The only words of that category which take the prenoun of the 1st person are morn a ka my younger brother, and muholo a ka my elder brother. But it must be noticed to they are not prefix-less nouns, although one of them (muholo) takes the prefix bo in the plural (bomoholo a ka); in the plural morna takes the regular prefix ba (barna); it is then treated as any other noun of the 1st class. Ex: barna ba ka, barna ba hao, etc. The form bomona ka which is sometimes heard has rather a collective meaning: my younger brother and his people (cf. p. 16).

Khaitseli (sister or brother) makes either: khaitseli my sister, khaitseli thy sister, khaitseli his or her sister; or khaitseli ed ka, khaitseli ed hab, khaitseli ed hab. In the plural: bokhaitseli, bokhaitseli, bokhaitseli, bokhaitseli'a röna, etc., my, thy, his, own sister; or: likhaitseli tså ka, isa hab, tsa hab, tsa röna, etc.

3. Appendix to the Possessive Pronoun. We must mention here the suffix forms -esò, -enò, -abo (resp. hesò, henò, habo), which are used in a very idiomatic manner and are to be considered as possessive pronouns.

Formerly they were the plural forms of the possessive pronouns of the 1st, 2nd and 3rd pers. Ist Class, but they have now acquired a sort of corresponding singular meaning, though traces of their first

plural origin are still visible.

-csò. -enò, -ubo mean: of my, of thy, of this (or her) family (something which I possess in common with my people; cf. in English: our home, our house, even when one person only is speaking), hesō, henò, hubo (probably contracted from hu esò, etc., hu being a preposition meaning ut) mean: of my, of thy, of his (or her) village, district or country. The shorter forms express the family relationship of the most intimate kind (nearly always the relationship between parents and children, or children of the same father or mother). The longer forms express the relationship of race, or country, or village, and also the remoter family.

The shorter forms -esō, etc., are joined to the noun merely by the relative pronoun which coalesces with them (or. as would be perhaps more exact, by the possessive particle, the a being lost by contraction). Ex: mora o'esō (or mora 'esō) the son of our house, my brother; bura b'esō my brothers, selèpè s'esō the axc of our house (of my parents), etc. The best known words are nguan'esō and bānab'esō which mean

my brother and my brethren (lit. the children of our home).

The longer forms, heso, etc., are joined to the noun by the full forms of the genitive particle. Ex: motho oa heso a person of my family, village or country, lefatse la heno thy native country, puo ca habo his native language (it is easy to see that in a certain sense all these forms are still plural. One may even say in speaking to some persons: lefatse la heno your country), etc.

Obs.—The plural is formed by placing the respective substantive pronouns after the singular of the 3rd pers. -also or habo, whithout any connecting particle. Ex: require also rines our brother, banab'also lines your brethren, batho be habo bona

people of their country, or village, or (remoter) family.

The same construction is used for all the other classes of the 3rd pers. both singular and plural (and also with nouns in the possessive relation). Ex: lesholu le ile ho habitation the thief has gone to his people (long refers to lesholu), bu habe mother extended people (relatives or countrymen) of that man, ke hanab'aho Mashe they are Mosses brethren, Lerata ke nanan'aho Linco Lerata is the brother of Linco. It is not possible at the present moment to give a satisfactory explanation of that really strange construction.

VI. The Reflective Pronoun.

It is always i in all persons, classes and numbers. It is prefixed to the verbs (which assume then the strengthening of the initial consonant, according to the laws given above, cf. Phonology, p 9), and imparts to them a reflective sense, expressing that the action done by the subject is directed towards itself. Ex: Kea ipolaca I kill myself, I commit suicide.

Obs.—In most grammars that construction is considered as forming a particular verbal voice (the so-called reflective voice), but as i keeps in the syntax all the characters of a real pronoun, it must still be considered as such. It is only in that manner that some forms which would otherwise be irregularities of syntax are to be explained (cf. Kruger's Grammar, §155).



VII. The Interrogative Pronoun.

The most usual forms of it are: mang (sing.), bomang (plural), and eng or -ng (neuter).

Many and bonang are always personal; they may be used just as nouns, either as a nominative, or an objective, or after a preposition.

They signify: who? whom? whose? They are always used alone, never as adjectives. Ex: moth) enou ke many? who is this man? U bona many? whom do you see? ntlo co ke ea many? whose house is it?

Eng (-ng) is the neuter interrogative corresponding to the personal mang and bomang. It is very general in sense, and is suffixed to the verbs, prepositions and other particles, in its shorter form -ng. It may be translated; what? what for? etc. Ex: U battaing? what doest thou want? ntho ena keing? what is this thing? Effate isena ke tsaine? what for are these planks? ke tla sebetsa kaing? with what shall I work? etc.

Another interrogative pronoun, which at the same time is also an interrogative adjective (being used with the noun as well as alone), it formed in suffixing -fe or -feng to the different forms of the primitive pronoun. It means: what? which it etc. Ex: U buile le metho ofe? with which person have you spoken? litaba ke life? what are the news? etc. For its different forms see the Synoptical Table.

Obs.—There is another interrogative, which for convenience's sake may be noticed here, although it is always an adjective and cannot be reckoned among the pronouns, as it is never used alone. It is many? bang? ngue, etc. (its formation will be explained in the chapter of the adjective). It means: what sort of? snd-always follows the noun. Ex: Ke nguana mong? what sort of child is it (a male or female)? Ke no. ana ngue? what sort of bird is it (of what species)?

A few example: may explain the range of meaning of these different interrogative pronouns or adjectives: Nguana enoa ke mang? who is this child? As answer the same of the child is expected. Nguana oa hao ke ofe? which is your child (among others which are present)? As answer is expected: It is this or that one (pointing to him: Nguana oa hao ke nguana mong? of what kind is your child? As answer is expected: It is a boy or a girl.

position in the copy of a gaze

VIII. The Inclefinite Pronoun.

Mang le many (sing.) bomang le bomany (pl.) mean: whoever; engle eno, whatever.

Ofe le ofe, bafe le bafe, efe le efe, etc., of whatever kind.

The stem-sele, another, different, must be reckoned among the pronouns, as it is constructed in the same manner, but it has generally an adjectival meaning. It is like fe, suffixed to the primitive pronoun (although illogically enough the pronoun and the stem sele are generally written as two separate words; ex: o sele, whereas of is written in one word). Ex: motho o sele another man, fate li sele other trees, etc.

The stem -ohle (whole, all) ought also to be entered here. It is suffixed to the relative pronouns, and treated in the same way as the demonstrative pronouns. But for practical purposes it will be

better to dispose of it when speaking of the adjectives.

V. THE ADJECTIVE.

1. Proper adjectives.—The adjectives have no prefixes of their own, but they take the prefixes of the nouns they qualify. When an attribute the adjective is joined to the noun by the relative promum of the class corresponding to that of the noun it quadies or limits, and moreover takes the prefix of that noun. As has been already noticed, the relative promoun of the 1st Class used here is always e. In the plural of the 1Vth and Vth Classes the prefix is dropped before the adjective, which is merely connected to its noun by the relative

pronoun.

If the adjective begins with a consonant which is susceptible of being strengthened, according to the law given above (cf. p. 9), it assumes that strengthening of its initial consonant in the 1Vth Class pl. and the Vth Class sing, and plur. Moreover if its stem is monosyllabic, it also takes an n (m before a labial) before the strengthened initial consonant (with the exception of snew, white, which makes thuck). The stem fubelu red, becomes khabelu when strengthened (not phubelu, as would be regular). Ex: kūbo e khabelu a red blanket. Adjectives with an initial hl (like hland five) do not attengthen it in the (the same exception has been noticed in the formation of nouns of the Vth Class, p. 9).

Here follow some examples of adjective construction.

	with -holo, large.	with .be, bad, with	etle, fine, or sueu white
Sing. Ist cl.	motho e moholo	motho e mohe	ratino e mosucu
IInd "	motse o moheló	moter o mobe	motre o motte
Illrd "	leseli le lenda	lese'i le lebe	lesels le lette
Wth "	sefute se seholo	Pefate ge sebs	Befate se seile
Vth "	knome e thale	khomo e mpe	khomo e tsueu
* VIth "	bosiu bo boheld	Losiu bo bole	bosiu bo boile
VIIth "	ho phela ho hohold	ko phela ho hobe	ho phela bo hotle
Plur. 1st cl.	batho ba buhilo	batho ba bate	batha ba bastes
Ilnd "	mete e menolo	metse e mele	meise e meile
Illrd "	maseli a maholo	masti a mate	masels a maile
1Vth "	lifare tse khala	lifate the mpe	lifate tse nile
Vth	likhomo tse khōlō	likhomo tce mpe	likhomo tee tiueu
VIth "	massu a maholo	masia a male	mariu a maile

Literally translated mothò e mohòlò, etc., means: a man who (is) large. Sometimes the pronoun may be dropped, but the sense is then a little different. Ex: monna mohòlò an old man.

There are on the whole very few proper adjectives in se-Suto, the most numerous being such as indicate the colour of cattle and other animals.

An interesting peculiarity may be mentioned here in connection with the colour adjectives applied to domestic animals: the diminutive form in -ana is used with females, the ordinary form being kept for males. It is the only attempt to any grammatical distinction of genders in se-Suto. Ex: Khomò e tsueu a white ox, khomò e tsuena a white now, pèrè e ntsō a black horse, pèrè e tsoana (not ntsoana, because here the adjective is no more monosyllabic) a black mare, khomò e khunong a brown ox, khomò e khunoana a brown cow, etc.

When the diminutive is employed in connection with other nouns, it means: a little black, a little white, whitish, etc. Ex: mothò e motšoana a man nearly black, e mosuōana nearly white, inclining to white. All adjectives may form diminutives in the same way; sometimes the sense is derisive. Ex: mothò e mobenyana a man which is rather bad, etc.

Obs.—The irregular plural bondate mobilion wy grand fathers (instead of bordete ba babilion which would seem to be more regular) is to be explained in the same names as the irregular genitive construction of the prefix-less nouns of the 1st Class; that is, the bo of the plural must be considered as being prefixed to the whole construction, that mahilion being taken as but one word (cf. what has been said upon that interesting class of nouns pp. 16, 19, 22).

II. Some inlefinite adjectives are treated in the same way as the

regular adjectives.

The stem -ng, which in the Vth (no-prefix) Class recovers its primitive form ngue, means in the singular: one, a certain, another, and in the plural: some or others. It takes the prefixes of the nouns it limits, just as proper adjectives, and is likewise joined to the noun by the relative pronoun (but it must be noticed that in the plural of the IVth and Vth Classes it takes regularly the prefix li of the noun, which other adjectives always drop). Ex: motho e mong a man, another man, batho ba bang some men, ntho e ngue a certain thing, lintho tse ling some things, etc.

When repeated, both parts being connected by the preposition le (and), it means: every, each. Ex: mothō e mong le e mong every body, fate se seng le se seng every tree, etc. The same sense is obtained, but only in the singular, by putting the preposition ka before it, and dropping the pronoun. Ex: mothō ka monō, fate ka

seng, etc.

The same adjective stem, still preceded by the prefixes, but without any pronoun or preposition at all, becomes an interrogative adjective, meaning: of what kind? It has been already disposed of

p. 24, in connection with the interrogative pronouns.

The stem -kae, which as an interrogative means: how many? how much? or (with the negative) few, is also treated in the same way as a regular adjective. Ex: ke bathō ba bakae? how many people are they? ke bathō ba séng bakae they are only a few people, etc.

The adjectival stems -kàlo, -kàle, as great as, and -kàkang! bow much! how many! are generally treated in the same way. Ex: ke sefate se sekàkang! how large a tree! ha ke e-so ho bone lerako le le-kālo I have not yet seen so large a wall, ke mothō e mokākang! bow

big a man!

Ohs.—Sometimes -kālo and -kākang may be treated in the same manner as improper adjectives (vide below).

Finally the numeral stems expressing two, three, four and five (-beli, -raro, -ne, -hlano) are also treated as proper adjectives. The only remark to be made here is that -ne being a monosyllable is

preceded of another n in the classes in which, according to rule, it does not take any prefix, making then 'ne (=nne). Ex: Lathō ba babeli two persons, fate the tharō three trees, likhomō the 'ne four oxen, metse e mehlanō five villages, etc.

III. The proper adjectives being very few in se-Suto, there is another way of expressing the quality of a noun, by what may be

called the improper adjective construction.

A very large number of nouns, mostly abstract, which have either lost or retained their original prefixes and have sometimes lost their primitive value as nouns, are employed as adjectives and are joined to the noun by means of the relative pronoun, but without taking the prefix of that noun. The relative pronoun of the 1st Class used with them is ea. Ex: mothō ea molemo a good man (lit a man which (is) goodness), bathō ba molemo good people, lintho tse molemo good things, mothō ea bonolo (or ea nolo) a tender, kind man; pelō e bonolo a tender heart, leyoe le thata a hard stone, liyo tse monats nice food, etc.

The participles (which are in fact verbal adjectives) are treated in the same way, when used in a direct relative sentence. Ex: motho ea ratoang ke 'na a person loved by me, pèrè e khathetseng a tired

horse, sejate se melang hantle a tree growing well, etc.

IV. The stems -kākang, -kālo, -kāle (always when in the lengthened form kaloka), sometimes follow that particular construction. Ex: hake e-so ho bone sefate se kaloka sena I have not yet seen a tree so large as this one.

Some adverbs like yuang? how? may also follow the same construction, and become in that way improper adjectives. Ex: Ke motho ea yuang? what sort of a man is he? Ke ntho e yuang? what

sort of a thing is it? etc.

The stem -ohle, meaning whole (in the singular) and all (in the plural) follows the same construction. It is generally written as one word, the relative pronouns coalescing with the stem. There is no form for the 1st pers sing. Ex: motse oohle the whole town, batho bohle all people, lifate tsolle all trees, masin 'ohle (for aohle) all nights, letsatsi lohle all day, etc.

Obs.—Scientifically speaking -ohle ought rather to be considered as a pronoun. In se-Chuana it is still so certainly, as it has special forms for the 1st and 2nd pers. plur. But, for practical purposes, it is better to consider it, in se-Suto at least, as an adjective.

V. Another way of expressing the adjective is to connect two nouns by the possessive or genitive particle. That construction is mostly used with nouns of tribes or countries. Ex: nguana oa mo-sōthō a ba-Sato child, puo ea se-Sōthō the se-Sato language, mesebetsi ea schhooa European tools, etc. The two nouns do not necessarily agree in class, but they very often (at least when both are personal) agree in number. Ex: būna ba ba-Sōthō ba-Sato children, mothō oā mohedene a heathen person.

VI. One adjective at least combines both this and the regular construction. It is the adjective -tonana very large, (closely allied to tona, a proper adjective meaning: large, male). It is joined to the noun by means of the Genitive particle, and moreover takes its prefix. In contradistinction to the regular adjectives, the plural of the IVth and Vth prefixes takes the prefix li (which in other adjectives is always dropped). Ex: motho on motounna a very large person, sefute sa setonana a very large tree, nku en tonana a very large sheep, botho bu batenana very large persons, likhomo tsa litonana very large oxen, etc.

Obs.—That adjective, as far as is now known, is the only one which follows that peculiar construction. In some other Banta languages (the Yao especially) it seems to be the regular construction of all adjectives.

VII. When used in forming a predicate the adjective naturally loses the relative pronoun, but retains the prefix of its noun (if it has one); and is joined to the noun by means of the copula (vide below). Ex: motho eno o motle that person is handsome, ke ne ke

le molemo I was good, bu ne bu le bube they were bad, etc.

VIII. Degrees of comparison do not exist in se-Suto. To express them one must use circumlocutions. Ex: ke mobe I am bad, ke mobe ho e na le uèna or ho feta uèna I am worse than you (lit. I am bad to have you, or to surpass you); ke mobe haholo I am very bad, ke mobe ho fetisa bohle, I am worse than all, ke mobe-mobe I am very bad. Ho khomo tseo tse peli e khōlo ke efe? which is the larger of those two oxen? etc.

Obs.—It will have been noticed that the adjectives slways follow the noun, and never precede it. A full view of their different forms is given in the synoptical table No. II.

VI. THE VERB.

The verb is, in se-Suto, a most important part of the speech perhaps even more so than in other languages. It is exceedingly developed. But on the whole its conjugation is very simple and

can be casily mastered.

The simplest form of the verb is found in the 2nd pers. sing. of the Present of the Imperative. It, as well as the Infinitive, ends always in -a (with the almost solitary exception of the verb ho re to say). To find the radical of the verb, the terminative -a must be dropped. Ex: rat-a love, tsamaé-a walk, ets-a do, etc.

Obs.—The two verbs ho that o come, and ho has take the ending to in the Imperative (although their infinitives are regular): the, his. Ho viale to say so, and its passive he thusle are contractions for he re yuale and he these yuale (also the form he cho to say so, which comes from the Kafir).

1. Verbal derivative Species.

The se-Suto verb has not only voices (active and passive) as in English, but by the adjunction of special suffixes it may form a very large number of verbal derivative species, which impart to it a diversely modified meaning. As in the conjugation they are treated just like an ordinary verb, it is better to speak of them at once. Some of the derivative species may still be formed from all verba at the will of the speaker; others are no more liquid enough to

admit of that, and some of the verbs so formed have now acquired by long use an idiomatic meaning which must be learned by practice.

I. The relative or directive Species.—The ending-ela suffixed to the verbal stem or radical imparts to it a relative or directive meaning. It indicates that the state or action expressed by the verb has a relation to a certain object, or a direction towards it. Ex: kea halefa I am angry, kea mo halefela I am angry against him (in relation to him), on theôha he goes down, o theôhela nôkeny he goes down to the river (in the direction of the river), etc.

As may be seen from the first example an intransitive verb becomes transitive in taking the relative suffix; likewise a transitive verb may have two objects, when in the relative species. Ex: ke alima chelete I borrow money, ke u alimala chelete I borrow money for you.

In being suffixed to some verbs the ending -ela undergoes some

changes, caused by the last consonant of the verbal stem.

a) When suffixed to verbal stems ending in s or ts and to monosyllabic stems ending in ts, -ela becomes -etsa. Ex: go khasa to crawl on the ground, ho khasetsa to crawl in the direction of, ho tsvantsa to compare, ho tsvantsetsa to compare for, to explain, ho etsa to do, ho etsetsa to do for. Even ho utsua to steal, and ho hlutsua to wash, make ho utsuetsa and ho hlutsuetsa.

Exception: ho lesa to leave alone, makes ho lesela to leave to,

to forgive.

b) But when suffixed to polysyllabic verbs in -etsa (which are mostly verbs in the causative species) the l of -ela and the ts of -elsa change places, producing the termination -eletsa. Ex: ho eketsa to add ho ekeletsa to add to, ho timetsa to destroy, ho timeletsa to destroy completely.

He bitse to call, though its stem is monosyllabic, makes he biletse

to call for, as well as ho bitselsa.

c) When suffixed to stems ending in -ny, -ela becomes -etsa. Ex: ho lekanya to suppose, ho lekanyetsa to make a supposition to some body.

d) When suffixed to stems ending in l, the e of -cla is dropped. Ex: ho nyola to write, ha nyolla to write to somebody, ho yola to begin,

ho quella to begin for, etc.

2. The causative Species.—It is formed by the ending -isa suffixed to the verbal stem. That species indicates that the action or state expressed by the verbal stem is caused by its subject. Ex: kea èma I stand, ke emisa sefate I cause a pole to stand, I raise it; ke tsein litaba I know the news, ke mo tsebisa litaba I cause him to know the news (I let him know the news). As may be seen by these examples, intransitive verbs become transitive when in the causative species, and when already transitive they may then take a double object.

Sometimes the causative species indicates merely the help with which something is done. Ex: kea haha I build, ke mo hahisa atlō I help him to build a hut. Sometimes its sense is completely idiomatic. Ex: ho etsa to do, ho etsisa mothō to do like another one, to imitate

him.

Like -ela the causative suffix -isa may undergo certain phonetic

changes caused by the last consonant of the stem to which it is

appended.

a) Polysyllabic stems ending in l generally combine the l of the stem and the causative suffix is a so as to form tsa. Ex: ho hopola to think, ho hopolesa; ho timela to perish, ho timelsa; ho bolla to be circumcised, ho bollassa to circumcise (boll-a being a contraction from bolola is a polysyllabic stem).

Monosyllabic stems ending in I form their causative species in -lisa.

Ex: ho bala to read, ho balisa; ho fela to end, ho felisa; etc.

But there are many exceptions to these two rules; a more minute investigation would perhaps explain the cause of the very many irregularities which exist here. We give a few examples: ho bapaia to play, makes ho bapaisa; ho hlōbōla to be stripped, ho hlōbōlisa; ho phalla to run, ho phallisa; ho tlala to be full, ho tlatsa; ho lla (=lela) to cry, to make a noise, has the two forms: ho llisa to cause to cry, and ho letsa to ring a bell (to make it cry); etc.

b) Dissyllabic verbs ending in -na form their causative species in -ntsa, whilst polysyllabic verbs form it in -nya. Ex: ho bona to see, ho bontsa to show (there exist also an irregular form: ho bonesa to light); ho kopana to be assembled, ho kopanya to assemble; ho lekana

to be like, to be sufficient, he lekanya to suppose; etc.

Exceptions: ho kina to enter, though dissyllabic, makes ho kenya

to introduce : ho fumana to find, makes ho fumanisa.

c) All verbs ending in nya form their causative species in nsa. Ex: ho benya to be bright, ho bentsa; ho anya to suckle, ho antsa

(also: ho anyesa).

d) Some monosyllabic verbs have in the causative -isa or -esa instead of -isa. They are: ho cha to burn, ho na to rain, ho no a to drink, ho psha to dry, ho shua to die, ho kloa to climb, ho ya to eat. Their causatives are: ho chesa, ho nesa, ho noisa, ho pshesa, ho shuisa, ho hloesa, ho yesa.

e) Radicals ending in é drop it before the causative suffix. Ex : ho

éa to go, ho isa; ho tsamaéa to walk, ho tsamaisa; elc.

f) Ho apara to clothe oneself, and ho roula to put on (hat or

shoes), make: ho apesa, ho roesa.

g) Verbs in -ohu change it in -osa in the causative. Ex: ho tsohu to rise, ho tsosa; ho tsoha to be frightened, ho tsosa; etc.

Obs.—Those verbs in -bla are mostly in the inversive species which is explained below.

3. The reciprocal Species.—It is formed in suffixing to the radical of the verb the ending -ana, which imports to it the idea of mutuality or reciprocity. Ex: ho rata to love, ho ratana to love each other; ho bōméato kill, ho bōlaéana to kill each other; etc. This form cannot only be appended to transitive verbs, but also to intransitive ones Ex: ho bapa to be near, ho bapana to be opposite, parallel; ho arōha to be separated, he arōhana to separate one from another, etc.

Obs.—The verb in the reciprocal species is generally constructed with the preposition le. Ex: re rotana le niate my father and 1 love each other (lit: we love mother with my father). It may be also used without it. Ex: ke batho ba ratanang habita they are people which love each other very much.

4. The Intensive Species .- It is formed in suffixing -isisa to the stem of the yerb. It intensifies very strongly the meaning of the verbal stem. Ex: ho ullua to hear, to understand, ho uthuisisa to understand very clearly. The last consenant of the verbal stem effects on this saffix the same changes as on the causarive suffix -isa.

Ex: ho bond to see, ho boutsisa to see very clearly.

5. The statice or neuter-passive Species .- It indicates that the subject of the verb is already in a particular and habitual state which is not, as in the passive voice, referred to a particular agent. It is formed in suffixing -cha to the verbal stem. Ex: ho thusa to Lelp, to cure, he thuseha to get better; he tsaha to be afraid of, he Išalicha to be frightful, to be terrible; ha ruta to teach, ho rutcha to be well taught (to have received a good education).

All statice verbs are naturally intransitive.

6. The neuter-active Species .- It is formed by suffixing -ahala to the verbal stem. It is closely related to the 5th species, and indicates that the subject is already entering into the state expressed by the neuter-passive species. Ex: ho bona to see, ho bonahala to become visible: he utlua to understand, he utlaahala to become intelligible; etc.

7. The inversive Species,-It is formed with the help of the suffixes -ā/a, -āsa, -āla, -ālla, which impart to the verb a sense quite the reverse of what it has in its simple form. Ex: ho tlama to tie, ho tlamblia to matie; ho bofu to inspan, ho bofolla to outspan; ho ghanca to saddle, ha ghanolla, to offsaddle. The suffix olla alone seems to be used now as a current element of the language to produce new inversive forms.

Of these suffixes -oha is neuter; the others, -osa, -ola, -olla, are mostly causative. Ex: ho apaha to be uncovered (from ho apara to clothe oneself), he apola to uncover; he tloha to leave (probably from he tla to come), ho tlosa to take away; ho tsoha to be afraid, ho tsosa to frighten; etc. One must be very careful in using the inversive forms, as only a relatively small number of verbs can take them,

Obs. 1 .- As many of these species indicating suffixes may be either reduplicated or a mended to verbs which have already taken one or some of them, it will be easily seen how large a number of derivative species may be formed in that way, with meanings indefinitely diversified. It is a great source of richness to the language. Only a few verbs form all these species. Practice only and intercourse with people will teach the students which species a particular verb is able to form. We give here a few examples to show the variety of senses a verbal stem may present, when it takes the different suffixes. Ex: ho bona to see makes ho bonesa (caus.) to light, and ho bonesa (caus.) to show; he boucle (rel.) to see for, he bonehe (neut-pass.) to be visible. he bonnhula (neut-net.) to become visible, he bontsish (intens.) to see clearly, he bonana (recip.) to see each other. Ho bonesa (caus.) may form again : ho bonesetsa (enus. and rel.) to light somehody, he bonesetsana (caus and rel. and recip.) to light each other. Ho bonahala (neut act.) may form: ho bonahatsa (neut-act. and caus.) to cause to appear. Ho bontsion (intens.) may make ho bontsiona (intens. and recip.) to see each other very clearly. Ho bonatetsa to be transparent, ele., etc., etc. As many of these forms may also form the passive voice or take the reflective pronoun i, it will be seen that the number of possible varieties is still much ·larger.

Obs.2.—Some verbs in ela, cha, kha, and do not really belong to the derivative species (relative, stative, inversive, reciprocal) to which those suffixes would show them to belong, or at least they have now a sense quite independent of such a derivation. Ex. ho manufato hear, to be attentive; ho ritela (leting) to brew (beer), have the form of the relative species, but not its sense. He thatleha to put (food) in the pot to cook, ho ancha to spread out on the ground (as corn, mealies), ho batcha to plaster (a wall), ho mancha to glue on a wall (as paper), has belone (ngnana), to be delivered of (a child), have the form of the stative species, but are nevertheless transitive verbs and take a direct object. Ha ancha to nake exay, to deprive (trans.); he published to be saved, ho theroha to go down, he manche to go up, ho khadaa to be torn, rent, have the form of the inversive species, but do not seem to be inversive in sense. Ho mahana to think of (trans.) has the form of the reciprocal species, without having any reciprocal meaning.

It is probable that originally all those verbs (or at least most of them) belonged to the derivative species of which they assume the special suffixes, but they have in the course of time received a meaning of their own, and it is nearly impossible to trace

to-day their true origin.

Obs. 3.—It may be safely admitted that in se Suto, as in all other Bantu laurunges, all root-verbs are disyllabic. Verbs of more than two syllables are derivative, and they are by far the most numerous. We have given above only such as fixes as are still current, and may be appended even now to other verbs to form special derivatives. There are however a large number of other suffixes, like oka, ama, ara, etc., which have been used in olden times to form derivatives, but which are now no more current enough to admit of being appended to other verbs than such as are now found with them. In order to study the language and to master its primitive formation, it will be necessary to trace those suffixes in all verbs which have stoll got them, and to define their special maining. But it is a task which cannot be attempted in an elementary grammar like this one. It is enough to have directed the attention of the student to this point, as it may help to explain many anomalies which he may come across in his forther studies.

Obs. 4.—All the suffixes spaken of above are appended only to verbs. There is besides a large number of intransitive and neuter verbs which are formed from nouns or adjectives with the help of the suffixes for and fidu (probably the same as he for to give). Ex: he haloful to become angry (from bohale anger), he hinteful to become intelligence (from bathale intelligence), he thataful to become hard (from bathale hardness), he sampful to become white (from same white), he nathaful to become strong (from mula strength), he nathaful to become new, to be renewed (from nuclea young, new), he tenful to become old, etc.

II Verbal Voices.

In se-Sato there are, as in English, two voices, active and passive. Even intransitive verbs may form a passive, when they are used impersonally. Ex: ho re to say, ho those it is said; ho teamura to walk, he teamura ke batho, lit, it is walked by people (people walk); etc.

The passive voice is of a very easy formation; one has merely to insert a semi-consonantal o before the last vowel of the verb in all tenses and apods. Ex: kea rata I love, kea ratoa I am loved; ke ratits I have loved, ke ratioa I have been loved; ke na ke rata I

was loving, he ne ke ratea I was being loved; etc.

As has been seen above (see *Phonology* p. 10), the o of the passive will in certain cases cause a palatization of the last consonant of the verbal stem:

----Google

b chang	es in	to y. E:	x: ho baba	to be bitter,	ho bayoa
1 "	**	fsh	ho bofa	to tie, to inspan,	ho bofshoa
p "		psh	ho bopa	to mould,	ho bopshoa
m and n	y	ng	(ho roma) ho senya	to send, to spoil,	ho rongoa ho sengoa

But when the passive ending is not directly suffixed to the verbal stem (as in the Perfect), that pulatization does not take place. Ex: kea rongea I am sent, ke romine I have been sent; how befished the oxen are being inspanned, ho bofiles the oxen are already inspanned; ho bayou to be frostbitten is an exception and keeps in the perfect palatal y (probably from the influence of the Zulu), ho bayiles.

Sometimes the usual form -oa of the passive is lengthened into -uoa. Ex: kea ruluoa, or kea ruloa, I am taught, When that lengthened passive form is suffixed to verbs in -ba, -fa, -pa and -ma, no pala-

tization takes place. Ex: ho bojuoa, ho bojuou, ho romuoa, etc.

Verbal stems ending in é drop it when assuming the passive form. Ex: ho tsamaéa to walk, pass, ho tsamauoa; ho bélaéa to kill, pass, ho bélaea.

The three monosyllabic verbs, ho éa to go, ho fa to give, ho kha to draw water, take always in the passive the lengthened form -uoa: ho uoa, ho fuoa, ho khuoa. Ho ya to eat, has ho yeoa; the most bregalar is ho re to say, which makes in the passive ho thoe.

Obs. 1.—There are some verbs which have a passive form, but an active sense, and are followed by a direct object. Ex: ke historie to entait I long for my father (from: ho hiddelena to long for), etc. From the example of the Latin grammar, such verbs may be called deponent.

Obs. 2.- It must be noticed that when they are put in the Passive Voice the verbs which have two objects (espec, when in the relative and causative species) are constructed in a way rather different from what we are accustomed to in European languages. It is not the direct object of the verb which becomes its subject in the Passive, but it is its indirect object (that is not the object governed by the stem of the verb, but the object governed by its relative or causative suffix). Ex: the corresponding Passive of the sentence ve rekela hāna bā ku likobā (I buy clothes for my children), is bana bā ka ba relieful limited to 'no. As may be seen from that example, the indirect object of the Active becomes the subject of the Passive; the subject of the Active is, as in English, made to follow the verb and is preceded by a preposition ke (=by; in reality it is no preposition, but a verbal particle meaning it is); the direct object of the Active is still left in the same place in the Passive. Ex: Act, ntate o re ple bahabe my father has given us bread, Pass, re file behave ke plate. In the case of verbs in the relative species, that way of forming the passive construction produces sentences which are exceedingly juzzling for the beginner, but which a little attention may very soon help to explain. Ex: he lablebrises he perc I have lost my horse (lif. I have been got lost to by my horse), he shinetson he atate I have lost my father, my father is dead (lit. I have been died to by my father), may seem very barbarous and indeed inexplicable at first, but one has only to replace them in the active form to understand them easily. In the Active those two sentences would be, perel (en ka) a numberbelse my horse has got lost to me, ntate o neluctse my father has died to me (in relation to me). The indirect (or directive) object of the Active has become the subject of the Passive. That shows that it is not the verb itself which is put in the Passive, but its suffix; the notion of the Passive affects only the special meaning given to the verb by its species, indicating suffix.

Obs. 3.—Some grammars speak of a 3rd voice called the reflective (which others again reckon among the derivative species) denoting that the subject of the action expressed by the verb is its object at the same time. In English that sense is expressed by the pronouns: myserf, thyself, hunself, etc. Ex: kea bona I see, kea ipona I see myself. That voice would be formed by prefixing to the verb the reflective pronoun i, and strengthening its initial consonant according to the laws given above (Phonology p. 9). Ex: kea rata I love, kea islata I love myself; kea figure I feed, kea iphopa I feed myself. But as the reflective i still keeps in the synthetical construction all the commuters of a real objective pronoun, it is selectifically better to do away with the reflective voice, and to speak only of the reflective prenoun. It is nevertheless quite silowable to speak of a reflective voice, if people prefer to do so.

The reflective pronoun i may be used also with the passive, but then the verb is mostly impersonal. Ex: had if the handour people are in a harry (lit, it is being

in a hurry by people).

III. The Conjugation of the " gular Verb.

In se-Suto there is but one conjugation, all verbs being conjugated in the same way, in all their voices and species. Only a few mono-

salfabic verbs are slightly irresular.

With the exception of the imple Perfect, the Subjunctive mood and some negative forms the regular ending -a of the verb is everywhere conserved, the times and moods being mostly formed with the help of the auxiliary verbs. As already seen, the simplest form of the verb is found in the 2nd pers. sing. of the Imperative. Ex: ratu, etsa, etc.

The verbal form remains unchanged in all persons, classes and numbers, the only part which has to be changed according to the person, class or number of the subject being the pronoun, which is always placed before the verb. One has therefore only to look to the pronoun to know to which person, class and number the verb

belongs.

If the subject be a noun or a substantive pronoun, the verb must always be connected with it by the corresponding primitive pronoun (or in the participle by the relative pronoun). Ex: motho co o rata ho ya that man (ha) wants to cat sefate se mela hanthle the tree (it) grows well, can o the tramaéa as for him he will

walk, etc.

In tenses and moods, which are formed with the help of the auxiliaries ne and ba (and their terms na be, the be, he be) the pronoun must be placed both before the verb and the auxiliary. Ex: ke ne ke tsamaéa I was walking (lit. I was I walk). But the auxiliaries ka and the forming the Potential Mood and the Fatare Tense, do not require the double use of the pronoun. Ex: u ke etsa you may do; ba the bua, they shall speak. Such Tenses may be called Simple Tenses, in contradistinction to the Compound Tenser, where the pronoun has to be repeated.

From what has been said above, it will be understood that we do not, in the Conjugation, require, as in English, only 4 forms of the pronoun of the 3rd person (he, she, it, they), but 11 in all (7 in the

singular and kin the paired), corresponding to the 11 different forms of the prefixes - 16 is a set important to keep that in mind, and to remember that in set Suto the pronouns agree with their norms in

closs for pretty, and not in grader as in English.

To make word is explained by re-better under stood we give a few examples of the new of the Lieuwit of the Indicate in all persons and who is it is easier in process of the Lipseff of the Indicate desired to show the double one of the program in commound traces.

Present at the Indication.

Sing. 1st pers.	ke home delici m	I see that man
	H bard and langu	then scest that man
3rd and Lat. L.	protest o hame true	the man sees a lion
	more than them he's	the cace sees a hen
Hard et.	Learn and Land at a mark	the assegai pierces an ox
1Vibrali	Balling Links	the reverows well
	time to be treet -	the don kills men
	balan art Mil	breal satisfies people
	Bo ormale Landows day here	
	25 land m - w	we see that man
	le from me to -	you see that man
	hart ba and i	the people see a lion
	and the of the a health	the cooks see a hen
	Martin & Waln Spens	the assemies pierce en ox
	Liste is meta hantle	the trees grow well
	11 an 25 beliefer Latter	lions kill prople
		es of lovad satisfy people

Imprefiel of the Indicatore,

	4 / 1/1/	There is the T	499474.75	
	Srigidar.		Pitral.	
1st pers.	ke ne ke rata,	I was toving	ra Le re rate,	we were loving
2ml pers.	u no n rate,	thou wast loving	ie ne le rata.	you were loving
3rd pers. Ist. c	l. o na a rata,	he w s loving	ba ne ba rata,	they were loving
Hnd e	. o no o rata.	it was loving	e ne o rata,	- 91
HIrd e	le ne le rata.		a na a rata	- 44
IVth e	I. se ne se rata,	30	li ne li rata	44
	Le ne e rata,	11.	li ne li rata	**
	l. bo ne bo rate,	**	a na a rata	
	ho no ho rata,	11	na plural	

It will be seen from the paradigm that the auxiliary verb ke nc, u no, etc., is merely placed before the Present of the Indicative in order to form the Imperfect. The only difference to be noticed is in the 3rd pers. sing. Ist Class, where the pronoun of the principal verb is not o but o, which is always the case when the verb is in a dependent form.

Obs.—In such forms as u no u rata, a nu a rata, etc., the vowel of the auxiliary ne has become assimilated to the following pronoun; sometimes one hears also u ne u rata, a ne a rata, etc. Very often, when speaking quickly, the vowel of the auxiliary ne becomes chiefed before a pronoun beginning with a vowel; it is then replaced by an apostrophe. Ex: o n'a rata, u n'u rata, o n'o rata, e n'e rata, etc.

Having these examples before his eyes, the student will easily know how to conjugate all the other tenses or moods. He ought always to keep in mind that the pronouns must be of the same class

as the nouns to which they refer, and that in Compound Tenses they must be repeated before the verb and the auxiliary. When there are two or more auxiliaries, the pronouns are repeated before all auxiliaries as well as before the principal verb itself. Ex: ba ne ba ils ba lumela they had believed, etc.

As in se-Suto the Negative of the verb presents forms of its own which are rather different from the forms of the Positive (or Affirmative), we must distinguish between the Positive and the

Negative Conjugation.

A. The Positive Conjugation.

Though the usual division into Moods, generally found in English Grammar, may be objected to in se-Sute, it will be better for practical purposes to follow it here. We shall therefore admit 6 Moods, the Indicative, Subjunctive, Imperative, Indinitive, Potential, and the Conditional, to which is to be added the Participle (which however cannot be called a mood in the same sense as the others).

1. The Indicative Mood.

The Indicative Mood has two different forms, viz. the absolute or independent form, and the dependent form. The dependent form is used when the verb is logically dependent upon certain conjunctions or other verbs (or else in the so-called circumstantial sen ence, see Kruger §160); when it is not dependent upon anything, the first or independent form is used. The difference in form between the dependent and the independent Indicative is very small. In the Positive Conjugation it is only seen in the pronoun of the 3rd pers. sing. Ist Cl. which is a when the verb is independent, a when it is dependent; in the Negative Conjugation, the negative particle has becomes so in the dependent form. In the Present of the verbs to be and to have there are some more differences which will be noticed.

That distinction between the independent and dependent forms of the verb being one of the fundamental points of se-Suto grammar, and being referred to more than once in the course of this Sketch, it was necessary to allude to it at the very beginning of our study of the verb. We may as well say here that after the auxiliaries the

verb is always in the dependent form.

Obs. I —It would be scientifically better to speak of the dependent form of the Indicative (Kafir Grammarians call it preficipial) as of a special Mood, which would then at best be called Conjunctive or Subjunctive, as it has nearly all the characteristics of the Greek Conjunctive or the Latin Subjunctive. But as there is already in se-Succentre mood called Subjunctive, which has a quite different meaning, it would be very inconvenient to have to change all our nomenclature.

Obs. 2.—The dependent and independent forms of the verbs are not only found in the tenses of the Indicative, but also in the tenses of the Potential and Conditional Mood formed with the help of the Indicative auxiliaries ke no. ke the bc. ke no be, when they are first auxiliaries. The Present of the Potential and the tenses of the Conditional formed with the help of the Potential auxiliary who be (when first auxiliary) exist only in the dependent form (at least in the Positive Conjugation), as the



pronoun a of the 3rd pers, sing. Ist Class is never employed in connection with them; but it would be probably better to say that they do not present any difference of form whether dependent or independent. The only tense of the Indicative which is always dependent is the Consecutive Perfect.

1. Simple Tenses.—There are 4 tenses which may be called Simple, as they require but one pronoun in their Conjugation: the Present, the Simple Perfect, the Consecutive Perfect and the Future. With the help of auxiliary verbs, these Simple tenses form a very arge number (more than 40 or 50) of Compound moods or tenses which express the most minute shades of meaning. But in this elementary sketch we will only speak of a few of them.

a) The Present is the most simple of all in its formation. As seen above, the primitive pronoun is simply placed before the simple verbal form in -a. Ex: ke rata mother to 1 like that man;

o bolaca tau he kills a lion, etc.

Obs. 1.—When used absolutely, that is without any object or adjunct at all, or with only the objective pronoun (placed before the verb), the Present requires the fail or lengthened form of the pronoun: kra, ua, aa, etc. (probably a contraction from ka ℓa , u ℓa , v ℓ

But when fullowed either by an object or another adjunct it takes the shorter form of the pronoun: ke, u. etc. Ex: sojate se hold handle the tree grows well, ke rata motho co I love that man, litau li tšabaha hahado the lions are very terrible. The reason is

probably euphonic.

Obs. 2.—Again when the Present is in a dependent form, the pronoun of the 3rd pers. sing. 1st Class is a not o, as noticed above.

Obs. 3.—The two verbs have to say and ha ha to be, to become, are the only ones which have never in the Present the lengthened form of the pronoun. P. ex. one never says: kea re, ca re, etc., I say, he says, etc., but always: ke re, a re, etc. The same holds good for the compound forms of have, viz. ha rindo, and have ha, to say so (=ho re yuada); and also for the passive: ho thoe, ho thualo

b) The Simple Perfect is formed by adding to the stem of the verb the suffix -ile. Ex: kea mo roma I send him, ke mo romile I have sent him; kea shapa I beat, ke shapile I have beaten.

Obs.—The phonetic changes which the suffix -ile may undergo, when appended to certain verbs, will be explained in an Appendix.

c) The Consecutive Perfect. It is another simple form of the Perfect, which is of very extensive use. It is so called because it is always employed after the Simple or the Compound Perfect, when there are two or more verbs with a past meaning. It may stand alone, but in that case a first regular Perfect may be taken as being implied. The Consecutive Perfect is the narrative tense par excellence. In the Consecutive Perfect, the verb itself has the same form as in the Present, but its pronoun is in the long contracted form: ka, ua, a, la, sa, tsa, etc. Ex: ka rōma I sent, litau tsu bōlara bathō the lions killed men, etc.

d) The Future Tense is formed with the help of the Indicative Present of the verb ho tla to come, followed by the Simple -a form of the verb, without may repetition of the pronoun. For the tla tsamada I shail go a tla Jua he will specify re the ca Lorde we will go to become ric.

2. Compared The control With the help of the an simple form and sundry auxiliaries (be not he and he he that the for the part of the other times are the souls.

Obs.—These services are nothing sho than Present, derived or Present is as of the Substantive verb is in. Instead of he were necessary, one may also say the he, a box etc., without affecting the sense. The auxiliary he is is the Period of the verb in the reservices.

e) With the auxiliary Perfect to ite, a ite, etc. (also while, a hile, etc.), a much used Compound Perfect is formed. The auxiliary is followed by the Course curve Perfect of the principal work. Eve to ite ka bona I saw, o ite a bon to spoke, likkomo ii ite isa balika the exen ran away, etc.

Obs. I.—There is an important difference of meaning between the Simple stal the Compound Perfect the partie and by the kin record, but it is rather difficult to explain it in a low words. It may be said that the tenerous all form indicates the past more set of ply than the Simple form, and also that it generally implies that the state or action expressed by the verb has already ceased, whereas the Simple turn is more absolute well generally implies that the state or action expressed by the verb is still there in its excess. Extra shade he is dead, a far a stall be died (and something hoppened are exercise, o teathere we he has gone away (and is still gone), a teathere whereas the first form imples that he is still away), we hade I have spoken (and my word still holds good), we lie by the I del speak, I did the action of speaking that perhaps I will speak differently now). From those examples will be seen that the Simple Perfect expresses more a state produced by a past action (Extra letter). I have gone, I am in the state of a man who has gone away), whereas the Compound Perfect indicates more the action itself.

Broadly speaking the Compound Perfect corresponds to the English Past Tence: I did see, I save: the Simple Perfect corresponds to the English Perfect: I have seen. But there is this difference, that in English it is ungrammatical to have the Perfect followed by any definite indication of time, whereas in se-Suto it is quite allowable to do so. Per ex. in se-Suto we may very well say: o sharde maghane, but its English

literal equivalent: he has died yesterday, would be grammatically incorrect.

The Consecutive Perfect has the same force as the Compound Perfect, which it generally follows; it may also very well, under circumstances, follow the Simple Perfect. Only long and constant intercourse with the natives will teach the exact use of both forms; when in doubt, one will be safer in using the Consecutive Perfect.

Obs. 2.—Many verbs (mostly intransitive) have in the simple Perfect form a propert meaning. Exc. ke cone I am standing, ke halefile I am angry, ke klalvfile I am intelligent, ke apere I am clothed, ke hlöbötse I am naked, ke attio I am tain, ha takile it is right, ha tleise it is full, he fathumetse it is hot, ha ketsetse, it is cold, etc.

In the Present such verbs have the sense of becoming, of beginning to be. Ex: ken ema I stand up, ken haleja I become angry, ken haleja I am becoming intelligent, ken apara I am dressing, I put on clothes, ken hlobida I am undressing,

kea of a I become thin, he loka to become right, he tlala to get full, etc.

From such verbs may at best be seen the real force of the Simple Perfect, explained in Obs. 1. To show it more fully, and for comparison's sake, we append the Compound Perfect of those verbs. Ex: ke de ka ema I did stand up, ke de ka hadeja I did become angry, ke de ka hlaleja I did become intelligent, ke de ka aveca I did



dress. Let I be also be a I did undress, he fle he is I did become thin, he fle he fabrit did become right, he fle he theld it did get full, etc.

f) With the eaxiliary ke ne, u no, etc., and some of the Simple Tenses, to which it impers a past menning, the se-Suto forms the following Tenses: Imperfect, Pluperfect and Future Imperfect.

The Improperty is formed with the auxiliary followed by the Present. Ex: ke me ke etsa I was desing, o ma a rata he was loving. It means

that the action was being done in the past.

g) The Plapers of is formed with the auxiliary and the Shaple Perfect: ke ne ke ratile I had leved, a na a ite he had gone. It indicates that the action had already been done in the past.

Girs.—In the case of verbs which have in the Simple Perfect a present meaning force to one, etc.), that Pluperfect form has the sense of an Imperfect. Ex: to open I am clathed, he no he apove I was clothed, he juthornesse it is hot, he no he fart was sent was hot, etc.

- It) A second Pluperfect is formed by the auxiliary and the Compound Perfect. Ex: ke no ke ile ka rata I had leved. It indicates a time a little more remote than the first form of the Pluperkect.
- i) The Future Imperior is formed by the auxiliary and the Future tense. Ex: ke no ke tla rōma, o ua a tla rōma, etc. It may be translated: I was going to send, he was going to send, etc.; c. the latin: amaturus cram. This tense often implies that the action which was to be done has not taken place, something having presented it. For that reason it may sometimes have the sense of a Conditional.

With the past auxiliary forms ke na be, u na be, etc., and the same tenses, other forms of the Imperfect, Pluperfect and Value Imperfect are formed.

j) Imperfect ; ke na be be rata, o na be a rata, etc.

k) Pluperfiert: he na be he ratile, on a be a ratile, etc., and he na be he ile he rata, on a be a ile a rata, etc.

1) Future Imperfect: ke na be ke tla rata, o no be a tla rata, etc.

These forms are more rare and indicate a more remote past than

the usual Compound forms.

m) With the Consecutive auxiliary form ka na, ua na, a na, etc., and the Consecutive Perfect, another Pluperfect is formed which indicates a still more remote past; sometimes that form may have merely the sense of a very remote past. Ex: ka na ka rata, ua na na na rata, tsa na tsa rata, etc.

With the auxiliary Future ke tla be, a tla be, etc., followed by the Present and other Simple tenses, some Compound Future tenses

are formed.

n) A variation of the *Puture* is formed by that auxiliary followed by the simple Present: ke that he ke rata, a that he a rata, one. I will love, etc. It expresses a tense a little more emphatic than the ordinary Future.

o) A still more emphatic form of the Future is formed by the

naxiliary followed by the Subjunctive ke rate. Ex: ke tla be ke rate,

a tiu be a rate, etc.

p) When the same auxiliary Future is followed by the Simple Perfect, a Past Future is obtained. Ex: ke Ila be ke ratile I shall have loved, u tla be u ratile, etc.

q) In using the Compound Perfect instead of the Simple Perfect, a variation of the Past Future is formed. Ex: ke tla be ke ile ka rata, etc.

2. The Subjenctive Mood.

In se-Suto the Subjunctive does not correspond exactly with the English Subjunctive. It always implies a wish or an order. It has but few tenses.

a) The Irresent of the Subjunctive is formed by changing the final -a of the Imheative into -e. Ex: ke rate, a rate, etc., that I love, that then love, etc. That mood being always dependent, the pronoun of the 3rd pers. sing. 1st Class is a (not o). Ex: E ka khona a tsamaée

it is necessary that he should go.

Preceded by the particle ha or a it forms a kind of Optative. It is in that way that it supplies the 1st and 3rd persons of the Imperative. When Optative, it often, in the plural, takes the suffix -ng. Ex: ha re rate (or ha re rateng) let us like, a re tsama eng let us go.

Obs.—In the plural (especially in the 1st person) the form without ng, a re isamaée (let us go) is generally employed when two persons only are included, whereas the form with ng, a re isamaéeng, is used when there is a larger number of people.

b) A Future of the Subjunctive is formed by the Subjunctive of the verb: he tla, used as an auxiliary. Ex: ke tle ke rate (that) I shall like, etc.

c) There is also a Subjunctive of the Potential, formed in the same way. Ex: nke ke rate (for ke ke ke rate) u ke u rate, etc. (that)

I me ke. (that) thou mayest like, etc.

3. The Imperative Mood.

It only exists in the Present tense and 2nd person. It always ends in -u, and is used without any nominative pronoun at all. In the pieras it takes the suffix -ng. Ex: ctsa do (thou), etsang

do (you).

When it has a primitive pronoun as its object (which then previous in everyling to rule), the Imperative changes the final -a into-e, to in the singular and in the plural. Ex: mu shape beat (then it is, mo shapeng heat (you) him. But when it is followed by a Norm or a Substantive pronoun as its object, it keeps its regular form. Ex: shape mother enea beat this man.

Obs. 1.—As an exception, the two verbs ha that to come, and ha ha to do at once or completely, take -a in the Imperative: Sing. tho, hha: pl. thong, hhang. The two verbs ha re to say and ha ha to be are in the Imperative preceded by an euphome e: e-re, e-reng; e-ha, e-hang (cf. the Appendix II on monosyllable verbs).

Obs. 2.—As has been said before, the Present of the Subjunctive is used as an Imperative for the 1st and 3rd persons sing, and plural.



4. The Infinitive Mood.

It is formed by the simple verbal form in -a preceded by the verbal prefix ho (which has quite the same sense as the English to). Ex: ho rata to like, ho tsama'a to go. Ho re to say, is an almost solitary example of an Infinitive whose last vowel is not -a.

There is also a Future of the Infinitive : he tla tsama/a.

5. The Potential Mood.

a) The Present is formed with the help of the defective verb ka (may, can), followed by the verbal form in -a. It is to be considered as a Simple tense, as its formation is quite the same as that of the Simple Future. Ex: nka rata (for ke ka rata) I may love, a ka rata he may love. It will be seen from the last example that the pronoun of the 3rd person sing. Ist class is a.

b) With the help of the usual auxiliary forms (ke ne, ke nu be, ke tla be), the Potential may form a great number of Compound Tenses; but only the Imperfect is of general use. Its formation is just the same as for the Imperfect of the Indicative. Ex: ke ne nka rata I could

love, o na a ka rata he could love, etc.

The Future would be: ke tla be nka rata, etc., etc.

c) There exists also, as seen before, a Subjunctive of the Potential: nke ke rate, a ke a rate, etc.

6. The Conditional Mood.

It is formed with the help of the Potential of the verb to be used as an auxiliary: nka be, u ka be, etc., followed by the forms of the Indicative. All its tenses are Compound.

Present. nka be ke rata I should love a ka be a rata, etc. he should love Imperfect. nka be ke ne ke rata, or ke ne nka be ke rata I should

[have been loving a ka be a na a rata, or o na a ka be a rata, etc.

Perfect. nku be ke ratile I should have

a ka be a ratile, etc.

Pluperfect. nka be ke ne ke ratile, or ke ne nka be ke ratile, etc.

Many other forms are possible and may be heard sometimes, but
they are very rare and cannot find their place in an elementary
Sketch.

7. The Participle.

The Participle cannot be spoken of as a mood in the same sense as the other moods already noticed. As Participles may be formed from all tenses and moods, in all persons, numbers or classes, it would be perhaps better to speak of a special participial (or relative) conjugation. The only moods which do not form participles are the Subjunctive, the Infinitive and the Imperative.

The participles are of a very extensive use, especially in the relative sentence. In the direct relative sentence they are preceded

by the relative present; in the indirect relative sentence by the

primitive protection.

Their form I was a striple. In the Simile Teases one less only to special . There she to make as it a participle, in the the this end is appointed to the first auxiliary. Concuepa ! Tre

The following this shows the very in which they are to be formed, i'c optiont. Conditional.

nka beng ke rita

u ku beng u rata

at (or) ka beng a rafa

ke neno nka he ke mist

w nong u ka be e robe

& (ca) ka beng a ratile

nke hong be rotile

a ka teng u ratile

Inches to be

Present let p. I return nka ratang 2nd p. or while i a in ratant

and ph r tor rating a few ka rating Imperfect 1st p. Le many be richt he many akar riche

2nd p. it acres at rata u anng a ka pul-t 3rd pe at berg sang a rate, a been o rega ka ratu - a beng nong a ka be a rata

Simple P. Jerg. 1 , 62 mg

2, 45 Trail of 3rd p. n less ratileng

Comp. Port. 1st. p. ke dang ku rata

2nd p. a theny na rula. ar any dang a gate 324 V.

to de or ke flang ho rate. Future 1st p. 2nd p. " the vala or a llong he rafa

> were, the rule or a (ca) thang he rule 3rd p.

Obs — It may be seen from the paradigm above that in the Simple Future the south . is a concly dro god, or that a longer form is used instead. But in the Past Fature the arxin ry and are, etc., may very well assume the participied suffix a.j. Ex: he ild bean he rutae, etc.

Here follow some examples of the use of the participle. Motho en transming a man that walks (a walking man).

Matho co a tra meeting le écha the man with whom he walks.

Sefute so red dileng a broken tree.

Solute sea ke se roblemy the tree I have broken.

Ke linu tse bolawong batt o they are lions who kill men.

Leats to lea litsebe tsa ku li le uthileng the voice which my cars

have heard, etc. (cf. Kruger's Grammar, §166-172).

For a full view of all the Teases and Moods of the Verb, see the synogrical table III (where the participles have been omitted, and only such forms given as are of common use).

Appendix I. Formation of the Simple Perfect.

The regular way of forming the Simple Perfect is, as has already been seen, to suffix -ile to its stem or radical. Ex: kea roma I send,

ke romile I have sent, kea bua I speak, ke buile I have spoken.

A large number of verbs however form their Perfect in an apparently irregular manner, the suffix -ile undergoing phonetic changes due to the influence of the last consonant of the stem.

- 1) All verbs ending in -sa and -tša change in the Perfect -ile into -itse. Ex: kea thusa I help, ke thusitse; kea tsuantsa I compare, ke isu misitse, etc.
 - 2) The same is the case with dissyllabic verbs ending in -tsa: kea

bitsa I call, ke bitsitse; ken letsa I blow an instrument, le letsitse. Exception: Ken etsa I do, has ke entse in the Perfect.

But polysyllebic verbs ending in -tsa (mostly all in the relative and causative species) take -itise instead of -tsile (i and ts change phases, so to say). Ex: ken nosetsa 1 water, ke noselitsa; ken eketsa 1 add, ke ekelitsa; ken jökütsa 1 diminish, ke fokolitse, etc.

3) All verbs ending in -nya take -nts; in the Perfect. The loa

senja I spoil, ke sentse; kea anya I snekle, ke aatse, ere,

4) Dissyllable verbs ending in -na form their Perfect in doubling the n. Ex: kea loana I fight, ke loana; kea ona I am rich, ke conc.

But polysyllable verbs in -na merely change -a into -e, without doubling the n. Ex: kea famona I find, ke fumane; kea khahlena I meet, ke khahlane; etc.

Exceptions: keabona I see, and kea kena I enter, though dissyllable,

make ke bone, ke kene.

5) Verbs ending in -ara form their Perfect in -erc. Ex: kea tsuara I take hold, ke tsuere; kea apara I put on clothes, ke apare; e.c.

6) Polysyllabic verbs ending in -la form their Perfect by changing -la into -tse. Ex: kea rapela I pray, ke rapetse: kea bileta I say, ke biletse. If the last yowel of the strucks a, it then becomes e. Ex:

kea makala I wonder, he sickelse,

But when verbs in -la are dissyllable, many of them have the regular Perfect -ile, whilst others form it in -tse. It is by practice only that one may know which is the correct form in every particular case. The difference may be due to elymological causes. So we have: kea tala I read, ke balile; kea fila I end, ke felile; kea fola I recover, ke folile; kea lla I erry, ke lille; and on the other hand: kea sala I remain, ke setse; kea lila I plaster, ke litse; kea hôla I grow up, ke hôlse (and ka hôlile); kea hôla I conquer, ke hôlse; kea tala I am full, ke tletse; kea roala I put on (shoes or but), ke roetse; kea lula I sit down, ke lutse; kea sila I grind, ke sitse; etc.

7) The nine monosyllable verbs: ho cha to burn, ho na to rain, ho no to drink, ho on to fall, ho psha to dry, ho sa to clear up, ho shua to die, ho hha to climb, ho ya to cat, form their Perfect in ele er ele. Ex: he chile, le nele, he nicle, ke oele, ho pshele, le sele, ke shulle, ke

hlorle, ke mile.

8) Verbs in éa drop the é before the suffix -ile. Ex: kea tsus ada

I walk, ke tsamuile ; kva b luća I kill, ke boluile ; etc.

0) Kea èma I stand up, makes ke eme. Some others are completely irregular: kea khōra I am satisfied, ke khōtše; kea etsa I do, I make, ke entse; ke re I say, ke itse.

Obs.—Some verbs in ma, besides ho ema, form also their Perfect in me. Ex: ho phahama to rise, to be high up, ke phahama; ho pagama to lie down on the belly, ke pagama; ho khumama to kneel, ke khumama. But the regular forms: ke phahamile, ke pagamile, ke khumamile, are also mile correct and one often hears them.

It is now the habit of many people, especially young people, to give the form man to the Perfect of the verbs in ma. Ex: kea lema I plough, ke lemme; kea rema I



hew down, ke remme, etc. The verbs in ma would then follow the example of the dissyllable verbs in na which have nne in the Perfect. But that formation of the Perfect is quite incorrect and ought to be avoided. It has crept into se Suto from the dialect of the ba-Tlokua, and is not to be heard in the mouth of true ba-Suto.

Appendix II. The Monosyllabic verbs and the Euphonic c.

Some monosyllabic verbs present irregularities; in some tenses or moods they take an enphonic e, which is placed before their stem. The following list of them is probably complete: ho ha to be, to become, ho cha to burn, ho éa to go, ho fa to give, ho kha to draw water, ho na to rain, ho ha le (or ho na le) to have (lit. to be with), ho noa to drink, ho sa to fall, ho psha to dry up, ho sa to clear up, ho shua to die, ho tla to come, ho hloa to climb, ho tsua to go out, ho ya, to eat.

We can give the following rules for the use of the enphonic e.

1) All these verbs take the euphonic e in all persons, numbers and classes of the dependent Present of the Indicative and of the Tenses and Moods formed with it, especially the Imperfect. Ex: he ne ke e-ya I was eating, o na a e-noa he was drinking, ha bo e-sa when the night clears up, ba ne ba e-shua they were dying, ba nlse ba e-ya they are still eating, ke se ke e-tsua I just go out, etc.

2) Some of them (viz. ho ba, ho cha, ho fa, ho kha, ho na, ho ba le, ho nōa, ho psha, ho sa, ho shua, ho hloa, ho ya) take also the euphonic e in the Consecutive Perfect and the tenses formed with it, but only in the 3rd person singular and plural of all classes (with the exception of the 1st class sing). Ex: ke ile ka kha metsi I have drawn water, ba ile ba e-kha metsi they have drawn water, bosiu ba ba ba e-sa and the night did clear up, nkile ka shua I died, o ile a shua he died, bathō ba ite ba e-shua the men did die, tau e ile ea e-shua the lion did die.

3) The 4 other monosyllabic verbs (viz. ho éa, ho èa, ho tla, ho tsua) never take the euphonic e in the Consecutive Perfect. Ex: ba ile ba tla they did come, khomō e ile ea tsua the ox went out.

Obs. 1.—The verbs ho ba, ho ba le, ho na (perhaps also ho tsua) may drop the euphonic e; the others never.

Obs. 2.—It is difficult to give any sufficient reason for that use of the euphonic e, which seems at first to be very arbitrary, but can nevertheless be reduced to firm and sure rules. It will probably be found to be based on a question of accentuation and of the longer and shorter quantities of the different pronouns, which (the monosyllabic verbs being enclictic) have to bear all the weight of the accent.

Ohs. 3.—What gives some more weight to the above explanation is the fact that the emphanic c is never used when there is any particle or objective pronoun between the nominative pronoun and the verb. Ex: ke ne ke sa éa I was still continuing to go, malima a na be a mo ya the cannibals were eating him, ke ne ke nise ke a noo. (i. e. meisi water) I was still drinking it, etc.

4) In the Imperative the four verbs ho ba, ho ha le, ho éa and ho re (to say) take also the euphonic e. Ex: e-ba, e-bang; e-éa, e-éang; e-re, e-reng.

5) The Infinitive ho na le takes it also in the Comparative construction. Ex: motho eroa o moholo ho e-na le eno this man is larger than that one.

Appendix III. The Interrogative Verb.

When there is any interrogation, the pronoun and the verb do not change places as in English. Their respective position remains auchanged and the interrogative particle na is merely put at the beginning or at the end of the sentence, or at both places (in the beginning of the sentence ha may also be used, but never at the end). The interrogative pronouns and adverbs (mang, eng, ofe, etc.) may also be used with or without na, or the interrogation is only indicated by the tone of the voice. Ex: na na no rata na? do you like him? n roma mang? whom do you send? n entseing? what has be done? na ba re'ng? what do they say? u tsua kae? where do you come from? ba tille yuang na? how did they come? na hana? you refuse? etc., etc.

B. The Negative Conjugation.

Whereas in English the verb becomes negative merely by the insertion of the negative particle not, it has in se-Suto negative forms of its own. They are less numerons than the forms of the Positive.

The different forms of the negative particle, which are made use of for the negative conjugation, are ha, sa, sé, besides which there are also idiomatic constructions.

1. The Negative Tenses of Simple formation.

They are the Present, the Imperfect and a compound form of the Future of the Indicative, the Present and the Imperfect of the Conditional, the Present of the Subjunctive, the Imperative and the Infinitive, that is, mostly such tenses as are formed with the help of Present of the Indicative.

Obs. 1.—What characterises these tenses and moods is the fact that in them the negative particle is joined to the principal verb itself. In absolute or independent forms the negation is ha and is placed before the pronoun; in dependent forms or after the auxiliary the negation is sa, which is then placed after the pronoun (before the objective pronoun if there is any). The final -a of the verb is throughout changed into -a.

Obs. 2.—In the Negative the pronoun of the 3rd pers. sing. Ist Class is always before the principal verb. But in Compound Tenses, formed with the usual auxiliaries, that pronoun is a before the first auxiliary as in the Positive Conjugation, when the verb is not dependent texcept of course before the Conditional auxiliary usual let: becomes u as soon as the verb becomes dependent upon a conjunction or another verb. The reason for that is that the auxiliary is not negative, but is merely put before the negative verb, quite in the same way as in the Positive Conjugation. Ex: o not use of the was not loving, means literally translated: he was he does not love. When dependent that tense would be a not as a cute. Ex: lehu a not a sa rate although he was not loving. For the difference between dependent and independent Indicatives, see p. 36.

Obs. 3. - In the Subjunctive, Imperative and Infinitive, the negative particle takes the form set.

a) The Present of the Indicative, when independent, takes the negative particle ha before the primitive pronoun, the last vowel

of the verb being then -e. Ex: ha he rate, ha u rate, ha a rate, etc., I do not like, thou does not like, be does not like, etc.

When the Present is dependent, the negative particle is sa, which is inserted between the prenoun and the verb, which isself does not change. Ex: ke sa rate, n sa rate, a sa rate, (if) I do not like, (if) thou does not like, (if) he does not like, ote.

A varietion of it is he na be he sa rate, etc.

- c) A negative form of the Compound Faiure is made in the same way. Fx: ke tla be he sa rate, o tla be a sa rate, etc., I shall not like (iii. I shall be I do not like), etc.
- d) The Present and the Imperfect of the Conditional are also of a singler formation, the auxiliaries nku be and nku be ke ne (or ke ne nku be) being put before the dependent form of the Present of the Indicative.

Ex: Cond. Prosent : nka be ke sa rate, etc.

Cond. Imperfect: who be he no ke so rate, or he no nha be he so rate.

e) The Subjunctive is formed by the insertion of the negative particle sé between the pronoun and the verb. Ex: he sé rate, a sé rate, etc.

f) The Imperative is likewise formed: sé rate, sé rateng.

g) The Infinitive is he se rate.

The Participles of all these tenses and moods are formed exactly in the same way as in the Positive conjugation, the dependent form of the Present of the Indicative being of course used to form the Participle of that tense:

Indicative, Conditional.

Present, ke sa rateg nka beng ke sa rate

Importent, ke neng ke sa rate ke neng nka be ke sa rate or nka beng ke na ke sa rate.

Future. ke tla beng ke sa rate.

Obs. 1.—A Novative Future which is rather extensively used (especially in its dependent form), although it is perhaps not quite pure se-Suto, is has be it is rathe, has a translat, has a translat, has a translated extensive. It is formed with the help of the negative Present of the verb in the followed by the Infinitive of the principal verb, has be translated as contraction from has be the has rain 1 am not going to love. The dependent form is a contraction from has be the has rain 1 am not going to love. The seffix and the

Obs. 2.—With that deposite, etc.), many Compound tree age of the Positive Co... trees at the rate, or ke note, so the rate, etc. Such Co...

Future, and the usual auxiliaries (se ne, ke na be, nka may be formed, according to the rule given above when the P ex: the Future Imperient would be; ke ne rata, the Future of the Conditional; also be ke at Penses are however very rare.



2. The Negative Tenses of Compound form ton.

A. A imple form of the Negative Perfect must be treated dust, as it is at the base of all those tenses, and gives the key to twice

termation.

a) That Negative Simple Perfect is formed by the simple versal form in a preceded by the long uncontracted form of the primitive program (kea, wa, lia, etc.), just as in the absolute Press at of the Positive (see p. 37); but the exception must be normal that the program of the 3rd per, sing. Ist Class is here a (non eag. Ex: bakea rata, ha na rata, ha ba rata, ha lia rata, etc., I have, then hast, he has, they have not loved, etc.

The dependent form of that simple Perfect is ke so like, u sa like, a sa like, etc., I am, thou art, he is not right, etc. Note that in that dependent form, as well as in the independent one, the dual u is not

changed into e.

b) With the help of that dependent form, and the usual auxiliaries (ke ne, ke na he, ke the be, nke be) Compound Tenses are here at list it must be noticed that they, as well as the dependent form given above, are generally only formed by verbs which have in the Simple Perfect the sense of a Present (like he tšnara, ke like etc., see p. 35). Some examples of such Compound Tenses are given in 19:

Ploperfect: ke no ke sa lūka, vie, I was noi regne, vie cie.

Past. Fatare: ke tla be ke sa lūka, vie. I shall not be rielit, vie.

Combit. Perfect: nka be ke sa loka, etc. I would not be right, etc.
c) Participles of the Simple Perfect Touse are also conceasily

formed only by such verbs as stated above, as: ke so Flow; a so liking, a (ca) so liking, etc.

Ex: ke motho ou sa lokang it is an unjust man, a man which is not

right.

motho ea sa aparang a naked man, a man which is not clothe i.

The Participles of the other Tenses are also given:

Pluperfect: ke neng ke sa lika, etc., ov ke na boay ke sa lika

Past Future: ke tha beng ke sa loka, etc. Condit. Perfect: nku beng ke sa loku, etc.

Ohs. 1.—The Negative Simple Perfect ha heat rata. Lake k is Loke. One corresponds exactly to the Positive Simple Perfect, ke ratile, ke lokely, e is It has the corresponding negative sense. The negative form which corresponds to the Compound Perfect, k its ka rata, is ha kea ka ka rata; its formation will be explained below. We merely refer the reader to what is said p. 38, on the difference of sense between the Simple and the Compound Perfect, as in the negative it is exactly the same.

Obs. 2.—All verbs which have in the Positive Simple Perfect the state of a Present have it also in the negative. Ex: he opener I am clothed, he ke appear I am not clothed, he hatsetse it is cold, he hatsetse it is cold, he hatsetse it is not cold, he low to be it is right, he has to so it is not right.

Obs. 3.—If the dependent form $(kc sa bb^*c)$, etc.), of the Simple Negative Perfect, as well as the Compound Tenses formed with it, is generally used only with such veros as the ones noticed in Obs. 2, the reason is obvious. Such tenses as kc^*ac be sa rate, we not be ke sa rate, etc., I was not loving, could not well be

distinguished from ke ne ke sa vata, ke na be ke sa vata I was still loving (cf. what is said below on the auxiliary verbal particle sa). It is only in the case of such verba as ke apere, ke lokite, etc., that a confusion of that kind can be avoided. Ex: ke ne ke sa lokite I was still right, ke ne ke sa loka I was not right, ke ne ke sa apere I was still clothed, ke ne ke sa apara I was not clothed.

Obs. 4.—For the same reason (to avoid confusion with the forms with so still) only such verbs as those noticed in Obs. 2 can generally form Participles of the Negative Simple Perfect, as he so likeway, etc. Such negative participles in any may be at once recognised as participles of the Perfect, whereas the negative participles in ring are participles of the Present. So is explained a difficulty which seems to have puzzled till now all grammarians of the se-Chuana and of the se-Suto; they could not account for such differences (any and eng) in the formation of the negative Participles of different verbs (perhaps even of the very same verb), and have sometimes looked for far fetched reasons, whereas the true explanation was very near at hand and almost evident.

Ex: motho ea sa lokana an unrighteous man (not ea sa lokena, as the positive is motho ea lokena); who e sa blockana an unclean thing (not e sa blockana, as the positive is relicate hlocking); batho bo sa lumelana unbelievers (not be sa lumelana, as the positive is batho be lumetsena); pitsa e sa tialana a pot which is not full (not

e su thilung, as the positive is pitsa e fletsing), etc.

In such cases no confusion can arise with the verbal forms with sq still, as the corresponding participles would be in the Simple Perfect. Ex: metho ca so limiter; a man which is still righteous, atho e sa blockileng a thing which is still clean, but it is sa lumetsing people who are still believers, pitsa e sa tletteing a pot which is still full.

B. The Negative Tenses of Compound formation are the different forms of the Perfect, the Plaperfect, the Future and the Past Future. Etymologically all of them are forms of the Potential.

What characterises these Tenses is that they are formed with the help of the auxiliary ka (can, may) and that the negative particles ka and sa are assumed by the auxiliary ka, and not by the principal verb itself. For that reason the final vowel of the verb is -a, as in the Positive, and not -e as in other Negative tenses. The principal verb itself is the form of the Consecutive Perfect.

Ohs.—For the use of the negative partieles ha and sa the same remarks may be made as for the Tenses of Simple formation; ha is used when the verb is in an independent state, sa when it is dependent or preceded by snother auxiliary; again, ha is placed before the pronoun, sa after it.

a) With the help of the negative Simple Perfect of the auxiliary ka, are formed the Compound Perfect, the Pluperfect, the Past Future, and the Perfect and Pluperfect of the Conditional. The independent form of that auxiliary is ha kea ka, its dependent form being ke sa ka.

The Compound Perfect is formed by that auxiliary ha kea ku, fol-

lowed by the Consecutive Perfect.

Ex: ha kea ha ka rata I did not like, ha ua ka uu ruta, hu a ka a rata,

ha lia ku tsa rata, etc.

A variation of it is (with a shorter pronoun): ha nka ku ratu, ha n ka na rata, ha u ka a rata, ha li ka tsa rutu, etc. The sense is the same.

The dependent form is : ke sa ka ka rata, u sa ka na rata, a sa ka a

With that dependent form of the Perfect and the usual auxiliaries

-49-- .

are formed the Pluperfect and Past Future (Indicative Mood) and the Porter and Pluperfect of the Conditional

Pluperi et (kalicaliva): ke no ke sa ka ka vata, etc.
Past Futuro: ke tla be ke sa ka ka vata, etc.
ke tla be ke sa ka ka vata, etc.
mka be ke sa ka ka vata, etc.
nla be ke ne ke sa ka ka vata etc.

b) The Perfect of the Subinactive (after used as a North of trassective Profest) is formed from the dependent Perfect in surveing her in the and the negative so in sec. Fig. the set he known, which we rate, on That form is often us it as a very runner Impossible (or ration Profeshiology).

e) The Force is funcil by a reset of form of the advisiony La . Contains to, a ka ke, in a presented to the countries ka, and collected by the Consequence Property Exit ka on the La relation that he is ready.

ect. I shell not a spece

Olse-The availables also be by first kinke is in reality the Promise or the verb key, from it in the same premer as the maximum Potent of the interest for the verb by the to be?

d) The Private of the Proportial (very often used as a Faber) is ferred with the be-p of the same anxions, a little mediate (who ke, n ke ke, etc.), without any of pareir meetaline problem (but see Obs. In lew). Extract ke ke retu, n ke ke ret rais, etc., I a reset leve or will not love, etc.

An Imperfect of the Potential (us. deponently as a Fairra Imperfect) is forced with the help of the auxiliary to ne, who, etc., placed before the Present of the Presential Exiliar new who ke he rate, when who he he was rate, which is the love, or I was not point to love, etc.

e) The Cardeipas of all this to assaure case to form as a "ug to

the raise given above:

Indirector: Compound Project: ke see kany ka rata, etc. Pingarfect: ke may ka sa ka ka rata, etc.

Past Future: by the bong he sa ka ka ruta, etc.

Conditional: Perfect : who long he so he bu rata, vers

Plupartect : who hand he me ke su to ke rate, of

Potential: Tresent (used as a Verove): who king he rate, e.v.

Imperfect (sense of the Fetere Imperfect): he may ale ke ka rate, etc.

The Pature: ha who he ha rata, does not form any participle.

Obs.—The fact that the F(t) are t by k, k, k, k, t and does not form any participle (as it has no dependent form) as well as the other very suggestive fact that it is such as the dependent form of it is t by t as t by t and t in so Channa be t by t by t as t believe that the P d and d t as be the t and t (which corresponds to it) is but a contraction of the fuller form of the se-Peli. We would thus have in the Pountal the dependent form of the Future, now used also in independent sentences. It is but a hypothesis, but a very probable one. In that case the negative particle which series now to be absent from the Potential, would be found to be still there, t by t being a contraction for t by t and t by some some fines using a very similar form t by t by

For a full view of Negative Conjugation see the Synoptical table IV.

IV. The Verbs to be and to have.

 The Substantive verb (or logical copula) to be, being in se-Suto of a rather difficult formation, and having a great practical importance, it is necessary to treat it here.

Its conjungation is formed with the help of different radicals or

stoms; ho ba (to be, or rather to become), na and le (to be).

The paradigm given in the Synoptical Table V will show the manner in which the different kinds are made use of, either in the Positive or in the Negative. But it is necessary to explain more fully the peculiar way in which the se-Suto expresses the Copula in the Present of the Indicative. In the paradigm it will be noticed to the interval is no about or independent form of that tense, only a dependent form (he le, u le, etc.) being extant. The independent form is expressed merely by the pronouns or the verbal particle ke.

The Copule is expressed in two different ways:

n) When the predicate is an adjective or an adverb, the primitive presents is simply put before it (of course, according to person, name of crease), the Copula being understood. Ex: linkomo tsena li m, the cone we had (lit. these exen they had), a mobe then art had, o very he is there, o knet where is helf o Masera he is at Masera.

But his soon as the sentence becomes dependent for after an environ, it to Copule respectes in its dependent form, he let u le, etc. II. I'then a treat ha li le mpr habito, nhe ke ka li rike if these exerces so had. I will not buy them; has a letting a ka the ho 'no if

he is there, as may came to me, etc.

b) I also the previewe is a nown (or any substitute for it), a a value of the set is used in the Sell pers. sing, and pair, it also be a substant of the respective pronoun; but in the 1st and 2min receive sing, and plue, the pronouns are used as when the pronounce is an adjective or adverb. The copula is here also make stant.

r.a.: Le nothe it is a man (but when he is a pronoun of the 1st pers. sin c. it absuites: I am a man); n'ils eas ke en ha this house it

is mine, monae on ke neate that man it is my father.

provided when the sentence becomes dependent, the ba of the 3rd provided singular resolves itself into the neuter promote e of the Viliciaes, is according to the dependent Present letter letter for the last letter has be the kear he can since this house is time, I will go have it in the least he can since this house is time, I will go have it in the formal, ba ka the kears, since these men are this to the freeds, they may come here. But in the 1st and 2rd presents are used, as when the predicate is an adjective or an adjective of an adjective of an adjective to an adjective the market of the product is an adjective of an adjective than adjective the product of the product of the sentence of the action, it was been there; etc.

(P.A.—It sust be observed here that, in all other tenses and moods of the verb to be, when the week to be to any substitute for it), the 3rd pers. sing. and plur. of all classes takes aways the muter pronoun c. Ex: but his had a new circ but made



these people were Christians (lit. it was Christians), etc. But when the predicate is an adjective or an adverth, the pronoun of the 3rd pers. must, as usual, agrees in class and number with the noun it represents. Ex: butho bund but no but le teng those people were there, etc.

We give here as an example a complete paradigm of the independent.

Present of the Indicative of the Substantive verb:

With an adjective or an adverb. Sing. 1st pers. ke and one (I am good) ke mobe (I am bad) ke merina (I am chief) 2nd per . n . and, etc. u mobi, etc. a mardan, etc. a realis Brd ners, Istel, remail and Hairl. on Sever o me be Hilled the se med must le lebe IVth cl. s y Some se selve Vih id. a saide no e mine Vith cl. to me! mo bu bobe VIIch el. ha mere stor ho hole Pour. 1st pers. To median a er butter re marina (we are chiefs) 2nd yers. le an home Le Labe le marena etc. 3rd pers. 1st cl. the real moba bute Had el. cardema e mobe Hand vl. or maringo a make ke marina IVth A. Transferra h mine With cl. to medean li mie Vith et. n moremo et make

Obs.—Another variety of the $Prea_i$, t in its dependent as well as in its independent form is found sometimes: ke ta, u ta, v ta, but it is of a very limited and v claruse, and signifies rather to become.

To focus the negative of the Copula, it is only necessary to provide negative particle has before the primitive pronoun, which is verbile independent; the negative of the impersonal form he is set. Ex: had both they are not men, has a make them not not bend, in a madema he is not good (a not a locales) of the negative), both band has narried those people are not the fs, etc.

When the year is dependent, the forms ke le, u le, etc., become ke sé, u sê, etc., and the impressible he becomes e sé (in the Participle ke séag, u séag, e séag, etc.). Ex: Elona en hu e sé cu hao u etsa'ng ka cons? since this ex is not thine, what art thou doing with it? etc.

Obs.—The negative forms ke st, u st, etc., are probably a contraction from ke sv te, u st te, etc., which would be the regular negative form of the Positive ke te, u te, etc., (cf. what has been said above on the probable contraction of the Potential negative u ku s t kv, into u kv kv).

The verb to have is he bale to be with. It is conjugated as the verb to be, followed by the preposition le (with). In the Present and the Tenses formed by it, the form is: ke na le, u na le, etc.; ke ne ke e-no le, u no u e-na le, etc. (for the use of the cuphonic e in the verb ho ba le, see what has been said above). In the negative conjugation the verb ho ba le generally drops the proposition le in the Present of the Indicative and all Tenses formed with it (the so-called Tenses of Simple formation), but keeps in all others (the so-called Tenses of compound formation); or, as would be probably a better

expl. nation, the proposition le is shapped in all tenses formed with the callest at (he no le, etc.), whereas it is test in all Tenses formed w'to the valient ke by (like le ate). The dependent form of the Present of the Indicative and of all Traces formed by it is ke se na, a se wa, ere. Ex: ha ke na labora I have no breat, he ne ke se na a hone I had no broad. ha kea ka ha ha la la labelle I did not how. I good, also he ha he had be fade in a shall not be verbered, etc.

Chart-When the impersonal construction is used with the verity in the that is what the main is specifis placed after the with, and the unnershood presonant was part stading the vich as its spatients), the verb size takes then the form of the hove Laberte.

Parkers, Some from the there are proper back, whose leads to set I likhound too

a . . . in this a god there are many own, it

In the require the preparition to is dropped agreeably to rule. Take the backer we want there are no people is re, rules at the factor of the continuous and in ange

ke of the se us and posse, exem, etc.

On this very not may be dropped, the counts being then, as shown there, expected mercay by the presions. Ext. keep Sile of the temperature and proper late, which are It is to know in tole send there are no own, eve-

the recorder teams, the varieties of islands as used in the positive. Exit to the have a to such there were people there, asked from no his a la Calcada in this

kne 's are will be oven, etc.

In the negative of such tenses the year in the is requestly until restead of his health Exact to we have the section of there were no people were, set of week ke ke ke ke go a second fee again in rais kreat there will not be many on u.

(Y s. 2.—In the preceding Obs. we have given what you be called that most correct. use of he language. But wan, south sourtimes in a way a little that cent, who't is

has the discrete, though it is better nor to imitate them. We give excited.

to your or saying: King of the net in her than how there are many people here, so we say it if ne o no he he he he had a lakewise bestead of saying so to be here. k - - i kalen Care were prople he, sacy say : K - in homo b - e - ain, lost of of signify were a his 100 and Gold a the a were no people hard, they say a king of the me have the San constructions of most be found upon as the read, but they are in the se formana than se Suto

Obs 3.- The particle so here, there, may be most convanishing entered here. althou is it is probably an adverb. It is used only in the merative, clusure in connection with one very to be. In the jud pendent I im of the Posent (when the copiela is not exits sel it is just after the personal pernount just like an adjective or an adversa-The collin a sectod present is not there, and we read the shoot is not their hazare that so the arm are not there, and if have a chiral as the pare is not th r . 14

When employed in connection with the anxiliner verb an (which gives to the verb there it of duration, of being still there, see below), it means that it is no more there. that it is last, gene away; in case of a man, it is a polite and expiremistic way of soying that he is deed. Extract de by any for earmy father is no more there, he is shed: k was her flor ? ... the oven are no more there, they are lest, or death, or

Wa a the Present be of ass dependent, and in the Tenses formed with it. A Free, ies us well as in all others: single single and is placed after the verb. which does not tak are organize forth, the negative meaning being already contained in the forth side that I that ha le this although they are not there, he he ke he side I was not there, in de ba esta site they had not be the re, they did die; ke that ba sita I shall not be fiere, etc.

The form side is even used by some in connection with the independent form of

20

the Present. Ex: moreina e side the chief is not there. In the same manner some say ke no he no instead of ke no ke to side. But such constructions are probably corrept so Sute and ought to be availed (although the last mentioned ke no ke side would be shown, by the example of other dialects, to be the etymologically correct one—ke no ke side(a).

Obs. 4. To explain botter the diverse meanings of the different negative forms given in this chapter, we subjoin a few examples. Merimu has a so the chief is not there, mo to what we can that man is not a chief, were not by a behave the chief

is not angree, known by he he made no there is no cheef here.

In the positive those sentences would be more not of that the chief is there, motho or known that man is a courf, more not behalf the chief is angry, known ho not be previous there is the chief here.

V The Auciliary Verbs and Verbal Particles.

Besides the regular Tenses and Moods which have been given above, there is a large number of verbal forms, formed with the holp of special anciliaries and verbal particles. These particles or anxiliaries may be connected with some of the regular tenses, to which they in part a position meaning. It would be impossible to give them all in this sketch, but it is necessary to say a few words given some of the most important.

I. The stem ba (not to be confused with he La to be, to become but certainly related to if) gives to the verb, when commerced with if, an emphatic sense. It may best be rendered in English by the

at erb ocen

It is used in that sense in the Present, ke ba. Ke ba and ke bile are followed by the Present or the Simple Perfect of the principal varb; ka ba by the Consentive Perfect. The tense of the principal verb itself determines the tense of the combination. Ex: ke bile ken tsamada I even go (Present), ka ba ke tsamada and I went away, ha bile ba tsamadle they even went away, a bile a tsamadle he even went away, etc.

The Subjunctive ke be, followed by the Subjunctive of the principal verb, signifies until. Ex: re tla Isamaća, re be re fible hac

we will walk till we arrive home.

In the negative conjugation, either the principal verb at me takes the negative conjunction ha, or both verbs take it. The form of the auxiliary is not changed. Ex: he had he rate and even 1 do not like, ha he hite ha he rate I do not like it at all.

Obs.—It must be noted that the negative of the principal verb had is used instead of so, which shows that the principal verb does not logically depend of an the special auxiliary had as it does upon other auxiliaries. The same may be said of the form a object of same after (which would be a bite a translate if the principal verb was in any way dependent upon its auxiliary). Such niceties, so to say, must be very carefully observed if one wants to speak decent seconds.

2. The verb ho his has all its forms. The Present is ke his, the Simple Perfect ke hile, the Consecutive Perfect ka his, the Fature ka tis hie, the Potential nka his, etc., the Subjunctive ke his. the Imperative his, hieng, the Intinitive ho his, etc. It gives to the verb the idea of instantaneous execution or of completeness.

The Present and the Simple Perfect are followed by the

Present (the tense of the combination being the Present) : Ex : ke hla

ke bua, or ke blile ke bun I speak at once.

The Simple Perfect and all other Perfect forms, as well as the Potential, are followed by the Consecutive Perfect (the sense being past except in the latter): ke hile ka tsamala, ka hia ka tsamala, ke ile ka hia ka tsamala I went at once, nku hia ka tsamala I van go at once, etc.

The Future, the Imperative and Subjunctive are followed by the Subjunctive: Ex: ke lla ble ke else I will do at once, blo u else do at

once, ke hie ke else (that) I do at once.

The Infinitive is followed by the dependent Present of the Indicative of all persons, numbers or classes (according to the subject of the sentence). Ex: ke t-vanetse ho hla ke tsamuću I must leave at once, u t-nametse ho hla u tsamuća thou must leave at once, etc.

Obs.—Note that the verb which follows the auxiliary ho hla is logically dependent upon it, as may be seen from the location: v hilton is at anily he went at once. The manner in which the Present is made to follow the Infinitive is very interesting, and must be noted, at the same construction is found in the verbs ho 'no, he holds, he importively. There are no negative forms of the verb ho hla.

3. The verb ho ha possesses likewise all its forms, with the exception of the Imperative. It imparts to the verb the idea of continuity or progression (like the English: I am doing, but with more weight). Ex: ke also ke elsa I go on doing, e ka khona u 'no u tsamar's you must continue walking, etc. The Present and Imperfect are followed by the dependent Present of the principal verb; the different forms of the Perfect and of the Potential by the Conscentive Perfect; the Subjunctive and Future by the Subjunctive; the Infinitive by the dependent Present, in the same way as for the verb ho hla. There are also negative forms.

Here follows a short paradism of it (the tenses in brackets are formed with the help of other verbs).

Indicative.

Present: Kantse ke solicisa, o utse a solicisa, etc. I go on working
neg. (ha ke sa solicisa) I no longer work

neg. (ha ke sa schotsa) Imperfect: , ke ne ke ntse ke selietsa

Perfect: ke ne ke utse ke sa sebetse ka nila ka sebetsa

neg. ha ken ku ku 'an ku sebetsa

Consec. Perf: ka 'na ka sebelsa

Future: ke sa ka ka 'au ka sebetsa Future: ke tlu 'ac ke sebetse

neg. nke ke ka na ka sehetsa or ha nka ke ka 'na ka sehetsa I shall go on working I shall not go on working

I went on working

I did go on working

I did not go on working

I did not go on working

and so on (the other tenses are formed in the same way).

Subjunctive.

ke 'ne ke selietse (that)

(that) I go on working

ke sé ko ka 'na ka sebetsa (that) I do not go on working.

7

Infinilive. In 'no ke seletsa, loc'na a seletsa, etc.

Potential.

aka an ka asheka

I may go on working, etc., etc.

4. The invariable stem se denotes that the action is seen to take place, or has already taken place. It is combined with all Indicative forms, being placed before the principal verb, in the same manner as the auxiliary: ke ne, u no, etc. Ex: ke so ke tsamaia I am already going, o se a tsamaile he is already gone, re se re yile we have finished eating, ba so ba tha tsamaia they will soon go, ke no ke so ke e-éa I was just going.

It may also be joined to the negative verb. Ex: ke no ke se ke

sa schetse I had already begun not to work, etc.

Obs.—Note that the principal verb is placed in a logical dependence upon it, as may be seen from the example: o se a termaite. This is also the case with the verbs ho lda, ko 'no, and generally all auxiliary verbs.

5. The stem e-so (with the caphonic e), which is also invariable, imparts to the verb, when positive, the sense of boing before, and is always in the dependent Present or in the Imperfect. It is generally connected with the verb by the particle ho, the verb itself being in the Subjunctive form. It is sometimes connected with it by means of the particle ka, the verb being then in the Present form (sometimes even in the Infinitive, but without ho).

Ex: ke c-so ho tsamaée, a c-so ho tsamaée before I go, before he gres; o na a c-so ho tsamaée before he had gone (or he had not yet gone), ke c-s'o ka ke tsamaéa or even ke c-s'o ka tsamaéa before I go, er before I

went.

When in the Negative, e-so may be translated by not yet; it forms only the independent form of the Present of the Indicative (the positive form is its corresponding dependent form). ha he e-so he has 1 have not yet suck a, ha a e-so ka a e-sa he has not yet gone, etc.

6. The verbal particle sa (not to be mistaken for the negative particle sa) gives to the verb the idea of continuation to a certain time; it may be rendered by the English still. It is always placed between the pronoun and the verb. It may be connected with all Indicative and Conditional forms (except the Consecutive Perfect and other tenses formed with it). Ex: ke sa ya I am still cating (I have not yet finished), ke ne ke sa bua I was still speaking, o sa ile he is still gone, o sa tla bua he shall still speak, nka be ke sa sebetsa I sheald still work, ho sa likile it is still right, etc.

In its negative Conjugation, the negative particle ha is morely placed before the positive without affecting its form at all (the compound tenses cannot have any negative). Ex: ha ke sa ya 1 do no longer est,

ha a sa tla bua he shall speak no more.

7. The stem ntoo (or ntano) imparts to the verb the notion of succession of time; it may be rendered by then. It is only joined to the Present (with a present or future meaning) and to the Consecutive Perfect (with a past meaning). Like sa it is inserted

- Google

between the pronoun and the verb. Ex: ke ile La lua yeelo, ka ntoo ti ha I have spoken so, then I went away; ke the release ke uteo thona

I shall work, then I (will) go away.

S & 9. Mym and file (which are usually treated as componetions or adverts in their usual form: empa and spile), are in reality veros and may be conjugated in all tenses and moods, and even form participles. For their sense see the examples—Ex: kempa ke tsamala but I walls for I only walk), he no ke mpa ke true I only spoke, he that mpa ke for a verelatess I will speak, he rata to mpa ke tra but I like to speak, he feld he rials I certainly went, etc.

Oles.—He may be has all its tenses, and is constructed exactly in the same way as he has and he had. He will is only found in the Present, Simple and Consecutive Perfect. Its construction may be seen from the examples given above.

10. The verb he re to say, is frequently employed in the same way, as a special auxiliary, in the Present, the Imperfect and the Simple and the Consecutive Perfect of the Indicative. It then signifies when, at the very moment that, etc. Ex:-ba re la sa buo, ha hlaka metho when ther were still speaking, a man arrived (lit: they said they still speak, etc.); or la itse ha sa bua, or ba re ba re ba sa bua, etc.

When followed by the form ka re, it lines a very idiomatic sense. Ex: ha re ha re ba hala holoi, ba sitou (or la itse ka re ba hala koloi,

et.), they vainly tried to deaw the waggon, they could not.

11. The detective verb ka, besides its use as an auxiliary in the formation of the Potential and Conditional Moods, helps to form in the negative a peculiar construction, indicating that it is not the habit or the custom, to do so and so. Ex: ha ba ke ha teamaia they do not use to walk, they generally do not walk; monna ke nku, ha a ke a lia (se-Suto proverb) a man is like a sheep, he does not cry.

The corresponding Positive is nke ke tsamade, u ke u tsamade, a ke a tsamade, I sometimes walk, I am more or less in the habit of walking.

Obs. 1.—Many other tenses are formed with the help of the same auxiliary ka. Ex: a na ka a clsa qualo he certainly did so, ka na ka ka b isa I once asked, a ka ka aa in hale wait a little, please, ke ne ke ka hua mado I did certainly speak so, moda on lejinise le swillo ka le o ambhela the Spirit which the world will not receive, etc. There are also many other forms which would require further study to be well mastered and understood.

Obv. 2. – When used alone ku has the sense of: to be l/kv. It forms but few tenses, Ex: equano exon a ka atat'ue this child is like his father, u no u ku atat'ue you were like your father.

12. Another peculiar construction must also be noticed. It is formed with the help of the verb ho co, as an auxiliary, and expresses that something is done labitually:

Ex: ke ée ke else, often contracted k'e ke else I am in the habit u ée u else u'o u else, . [of doing.

o ée a etse o' a etse, ctc.

Su netimes people say in the same sense, ke 'ne ke etse, o 'ne a etse, etc., (the auxiliary verb being then ho 'na noticed above).

Obs.—Some of these special auxiliaries may be combined. Ex: ke sa utse ke had, or ke sa utseane ke had I still go on speaking (combination of No 6 and 3); nka hla ka 'n e ka haa I may continue speaking (combination of No 2 and 3), etc. Most of them have also participial forms.

In order to be complete we ought also to speak of verbs like ho tsuat ua and ho nyaja, which are never used alone, but are merely comployed as auxiliaries, or of verbs like ho balla, ho boela, ho hlota, ho tseha, ho tloka, and ho tsua, which, though having a sense of their own when used alone, may also be employed as auxiliaries of other verbs, to which they impart a modified meaning. But it is impossible to be complete in this elementary sketch which many will already find far too developed. For the same reason we retrain from speaking of other idiomatic forms in which se-Suto is very rich.

Obs. 1.—The verb ho number linever used alone) may best be rendered by the location: in the nick of time, at the very best moment. It is generally formed in the Supple Perfect, and is followed by the Subjunctive. Ex: ke number ke pale I have arrived in the nick of time. It may also be put, together with the following verb, in the Consecutive Perfect. Ex: k = number kn f hln. Some use it in a substantive form to making f

ka ill le. All those forms have the same sense.

Obs. 2.—He transfer (never used alone) gives to the following verb the notion of : in vain; it forms the Present, the Simple and the Consecutive Perfect. He helio to lock for, no heals to stay, he isometo be frightened, and he item to leave, when complexed as auxiliaries impact to the principal verb a special adverbal meaning. He helio impacts to it the notion of approximation (nearly); he helion of direction and continuity (always); he techn and he item of contingency (haply) and abruptoess. They are followed by the dispendent form of the Indicative Present. Ex: a to 10 lbbu a winality as he will perhaps be angry with me. He build may also be followed by the Infinitive. Ex: a builtie he area he has nearly died.

Obs. 3.—Ho bucla to come back, when an auxiliary, imparts to the verb the notion of repetition (again). It is but rarely used in the Present. In the Simple Perfect ke backer (which has the sense of a Present) it is connected to the principal verb in the same way as ke bite even (see p. 53.), that is the principal verb is not to be put in the dependent form. Ex: a backer teng he is again here, a backer a transmitted he has again gone away. In the other tense it is constructed like ho hita and he had, when the tense it is constructed like ho hita and he had, where ke the latest speak action, who backer ke the I may come again, he found

nerse ho bôcla ke e-the I must come again, etc.

Obs. 4.—Ile tout to go out, imparts to the verb the notion of having just deac semething. It is connected with the verb without any intervening particle or prenoun and is only used in the Present and the Imperfect. Ex: ke tout to I have just come, ke no ke tout 'norm I had just seen him. In the Participle it does not take the suffix ang. Ex: mother or ke tout money, the person I have just seen.

VII. THE PARTICLES.

As they will all be found in the Vecabulary, we need only say a few words concerning them. They may be divided into Prepositions, Conjunctions, Adverbs and Interjections; but the three first divisions are more or less arbitrary, and it is in many cases impossible to decide with certainty to which of them a particular particle belongs. A great number of them may still be traced to a verbal origin, and probably all of them were formerly verbs.

I. The Advertis.

They are either primitive (ex: moo there, mond there, teng there, here, young? how? ha not, etc.), or formed from nouns or adjectives (by prefixing to them the particles ha or ka, like hamps badly, halhala strongly, etc.), or are simple nouns in the nonicative or locative cases (ex: nyunhola last year, kamehla always, etc).

II. The Propositions.

Primitive propositions are very rare; the following are the most

impor ant: le ki, kc. ho, hu.

The means with its along. Ex: we fulle using I go with three filt.

No go with the e), he transia he thuha I go along (the side of) the mountain.

ka: by the man sauf. Ex: ke remu sofate ka selipe I fell the time

with (by the means of) an axe.

kx:by (the vine ient cause). It is in reality a verb or verbal particle, the same as kx:u is (cf. the verb to be). Ex: kx:b black ke wire I am killed by yeu (=1 am killed, it is you). We always indicates the author or the express of the action, kx:u the means of doing it. Ex: kx:u of the saturation has phorm as t substitute in phorm as t substitute in beaten by my father with a simulate of phinoceros.

The time lamitive prepositions: ho, ha, ka (as well as the locative essent the manner require a brief explanation. They may as well indicate the main to or from a place, or the rest in a place. By themselves they merely indicate locality; the notion of rest or in tion to train or from a place is expressed by the verb itself.

So with he too, from, at, by). Ex: ke éa ho uena I go to you, ke tsua ho morer of an coming from the chief, ke alse ke le ho éena I am still

with (arty) bear

With he from, to, at somebody's). Ext ke ca ha Raphōka I am going to dopoka's, ke tsua ha Raphōka I am coming from Rapoka's. he habite ha Raphōka I am living at Rapoka's.

With ka (on, to, etc.). Ex: ke éa ka sehlabeng I am going to the platean (on the top of it), ke huhile ka Thuba Bosia, I am living on

Thuba Bosin, etc.

Company prepositions are very numerous. They are formed by nouns, or advertes followed by the prepositions le, ho, ha, or by the Genitivo construction. Ex: pele ho in front of, hôle le far from, hor'a between, ka hotimo ha, etc.

III. The Commetions.

They are mostly of a verbal nature, and it is even difficult to know in some cases if they have still to be looked upon as verbs or conjunctions. Some may under certain circumstances be conjugated, like empa, efcla, etsue, etc.; others are invariable like hoba, hore, eaha, howe, etc.

Primitive conjunctions are rare; the most important are ha, kapa,

leha, etc.

Some particles used as conjunctions were originally adverbs, like

moo, or prepositions, like le, or even nouns, like mohla.

The most numerous are compound; we cannot possibly give a full list of them, but we give below some of the most important, together with the indication of the mood of the verb they govern.

- Google

Of course we do not aim at being complete, but the few hints on the correct use of many conjunctions which will be found in this chapter will prove very useful to the student, and enable him to prosecute his studies for himself if he chooses to do so.

A. Conjunctions which are not followed by Verbs (except in the

Infinitive).

le and (lit, with), even esita le and even leha e le nor, or

ha e sé except wante ka as

ha e le as for

ka and (lit, with)

ho isa until leha e le .. leha e le whether ... or, neither ... nor.

Obs. 1.-Esita te is a verbal form (c sita) followed by le Leha e le, hu e se are forms of the verb to be (positive or negative) preceded by the assumption ha if. They are equal to: and if it were, if it be not. Ex: ho the Ho more no, lelia e le norre no have the chief will come, or his son, a se ke an otsa moschetsi ku letsalei lena, long e le unest, lebu che move ou have thou must not work on this day, neither thou, nor Pay ton; Let ale batho land, he ke bu vate as for those people I do not like them, but it hat we had to have knowledge had a set N and 'note; all people were had, except Nown alone; e. In le conn o the the and even he will come.

Obs. 2.- le is in reality a proposition meaning with. In the sense of and it is used to connect nouns, pronouns and any substitute for them as Intuitives, noun classes, and adjective clauses, when they never to different nouns. To connect the sentences, the comunctions 'me, cate, water are used Ex: triviè le likhama li philir the horses and the oxen have arrived, temp he no he hathe he bubilly le ba hanger yane there are people both big and small, he rota he was he has now I want to eat and to drink. But: ha bong white, 'one but mo lamvilied they see my father and they salute him, botho birro ha rata khomo ca heso, 'me lor tha e reha those people like our ox

and they will buy it.

Obs. 3.—But le cannot be employed to connect two adjectives limiting the same noun. Such adjectives follow each other without any connecting particle. Example of the confection khôlo a fine and large horse; whereas pivê e ntir to e khôlo would mean a fine horse and a large one. As le means really with, and is a preposition, the reason of that construction is obvious, as prepositions can only connect nouns. Instead of le, the conjunction (or rather preposition) kn : with may be also employed. Le sometimes signifies : even. Ex : ha kor ka kar formand mother le a mong I did not find even one person. It is in that sense that it may be sometimes employed after the negative ha ke no I have not. Ex: ha ke un to pied I have not even a horse,

B. Conjunctions which are followed by Verbs.

For the convenience of the student which may often feel embarrassed we give below the indication of the mood of the verb required by the different conjunctions. But, of course, it is impossible, in the limited space at our disposal, to show the discriminating value of all of them, and the different sense they may take in connection with different tenses.

Obs. - For the difference between the dependent and the independent form of the Indicative, which is so important for the correct use of the Conjunctions. see p. 36,

where it has been treated in full.

1. Conjunctions which do not require the use of a special

mood of the Verbs.

'me or ho'me and (connecting sentences)

kapa, or yuale. now empa, but

anthé, athé, kanthé, (kunthebo but, whereas efelu indeed, in reality mohl'omong, perhaps



Obs. 1.—Kapa is also used to connect nouns; hopo, quair and athr. are true conjunctions, and have no other sense besides the one given above. More and is a meldro mong one time, and is used in the sense of perhaps. All the others are virtual forms.

Obs. 2.—The correct use of the has been given above. It is I so extensively used by the natives than in printed books, where European whoms have been pertable two much imitated. It is eften a sort of interjection. Ex: In all kinds has a horizontal home in such a bad way?

Ohs. 3.—For enema and rilla when conjugated see p. 56. They are the orien used as invariable conjunctions. Ex: ka on ha has, enema he invariable conjunctions. Ex: ka on ha has, enema he invariable in the since 1 went to see you, but found you absent. If the number you are had indeed!

Obs. 4.—The difference of meaning between e_n or and $ke_n dhe ingut to be a like in <math>E_{njm}$ means but in a general-way; knowled is much stronger, and indicates a complete opposition, much stronger than the English whereas by which we have remote it its same is to reality: it is not so, but....Ex: $u_j re_j$ and atheres, that the u_j and u_j it is not so, butEx: u_j are an atheres, that the u_j are u_j it is not so, but u_j is not so, but u_j and u_j is a real u_j in the u_j are u_j it is not so, but u_j and have the u_j are u_j it is not so, but u_j and have the u_j are u_j it is not so, but u_j and have u_j are u_j it is not so, but u_j and have u_j are u_j in the u_j in the u_j are u_j in the u_j are u_j and u_j in the u_j are u_j in the u_j are u_j and u_j in the u_j are u_j in the u_j are u_j are u_j are u_j and u_j in the u_j are u_j are u_j and u_j are u_j are u_j are u_j are u_j are u_j and u_j are u_j and u_j are u_j are

Ohs. 5.—All those conjunctions may be connected with the different moods. We give a few examples, besides those given in the preceding observations. The probability method read on that, knowledge as a like they said that man was coming, whereas he cases not come. To be noted by he was point, 'more a networklose,' Why do you see the and not salute me? Kon bond holdens given the saide (or oftla o medic) I see that he is bad indeed. Mobilioning of its the perhaps he will come.

 Conjunctions which require the use of the Indicative in as sindependent form.

chile, caba, cha, che, then, and, now hore na if, whether (indirect linterez.)

etlaba then (with a future meaning)
olab'sba then (after a supposition)
heba, hobine that (indicating a fact,
[not an order)

eka perhapa

le hena and even, arti now

hora that

leha ho le qualo nevertheless ha ho le qualo however

Ohs. 1.—With the exception of he hand (which is a pronoun of the VIIth el. preceded by the preposition he), all those conjunctions are neuter forms of the verbs hold to be, have to say, and ha may. Decomposed into their constitutive parts they would be: e hile, ea ha, e ha, e he, e tha ha, e ha he e ha, ho ha, ho re, w ka.

Obs. 2.—When constructed with the independent Indicative, he hat, he's are, here express always a fact or a supposition, never an order. Ex: knot brila hoha are of that I know that you love me, ke utilate hohane ke dena I have heard that it is he, ke hour have a tra tra I see that he will come. Here na (that is have followed by the interrogative particle ma) introduces the indirect interragation. Ex: me ke he is have na o that the veneng I do not know when he will come (lit. that he will come when ?).

Obs. 3 — Eka means; perhaps, it is as if: Ex: eka a lok, le perhaps he is right-cas. Eka ha a loke it is as if he were not rightcous.

Obs. 4.— Fille, raba, eba, cba are always followed by the Present Tense (but they may also be followed by the Simple Perfect when it is preceded by the special auxiliaries ke nive and ke so, as he nise ba lates they are still staying, especially in the case of Verbs which have in the Simple Perfect the sense of the Present). Ex: quals hosass quelife kea transformand now the following day I went away; ka isometa habith, what kea late I journeyed long, and then sat down; have kepa hantle, cha ou re further.

ask wall, then he gives us; ke the sebetse habelia che ken inhe I shall work much and then rest. Libite, earen, che, che cannot be used indifferently for each other; the examples given may help the student to find for himself the special use of each of them. It would take us too her to explain it here.

Obs. 5.—theles is used with the Present or the Perfect. It expresses a sort of future consequence of an action which is to be done. Ex: ettere be noted to take the con, etche a consequence; you will be guilty; not a ker etter beto be to the consequence; you will be guilty; not a ker etter beto be some ettern uses he to the hele, if you do that wrong, then you will be a back shiler the truth grown acrealy left the faith). It has be also followed by the Present of the Perfect, and is used after a supposition. Ex: he will be a set for more etc. If he to the left in the material is if you had not good there, then you would not have not etch an archive (lit. then you had not met with an accident).

Obs. 6.— With all these confunctions (except of the entire, obs., who, which will be Proportial Moori may be used as well as the Indicative. Example a section of a section of a section of the Proportion of the

 Conjunctions which require the use of the Indicative in its dependent form.

Obs .- Those Conjunctions may also be followed by the Potential model.

ha it, when the har cheere ha, the file har har for he har fo

Oles, 1.— Most of those Conjunctions are compound forms of her with the exception of her left in the her made line reflection has they are all verbal forms. There has a verbal new her they are all verbal forms. There has a verbal new her they decomposed into their constitutions elements, they would be written thus; ride has a trib has a verbal, or verbal, per not, a the relative has a large has a verbal new tribution for the relative has a large has a large has a verbal new to the relative has a first the Present of the verb to be combined with the verbal particle sa still.

Obs. 2.—Ha and its compounds when has even has claim has signify: if, when. Those forms cannot be combowed for each other; one must in using them take core of the tense they imply. Extension has been hardless when I saw him I sainted him; others has never many, a thatle to people it known when I was within in whomse; calere has known has known to have when I was withing. I must them. The tense which the verb would take in English is in a leastly contained in the conjunction. Those conjunctions may also, although rarely, he used without being followed by him.

They may under certain circumstances assume the suffix any of the Participle. Exke both a big a fixed on the edd a name, on no has schelarse muscless a makele they are people who had already made a hig work, when they came here. For the use of the verb how with the personal pronoun, in a similar sense see p. 56, but note that there the

construction is different.

Obs 3.—Eleve may be used in that form or conjugated with the different premouss. Ex: nke ke kn ca, cisue ke sa tsebe hore na o teng (or ke tsue ke sa tsebe) I will not go, because I do not know if he is there.

Obs. 4.—Some examples are given of the use of the other conjunctions: he filled a ke e-tia. or he filled ha ke e-tia until I arrive; uno n ile kas e sa le ke sa u bene for

ha e so le ke sa a home) where have you been since I last saw you (lit. some the three I do not see you). Leha a re make although you are bad, he have be make as a ka, just as it is my custom, mother choice who keep a laking it is as it that man were good.

Obs. 5.—Eitse, etc. (but without ha) may be connected directly with a noon or adverb of time. Ex: eitse hasard when it was moreing, when monthly when it was afternoon, etc.

4. Conjunctions which require the use of cities the independent or the dependent form of the Isa's nive (or Potential).

hobs, hobse hocales, kababase, ka base to before (or sa triver) because hoga, hogase hold, nature fit (in an improbable supposition or in a wild) yearka eka yearka eka just a sif.

yearka hoga habes if really

Obs. 1.—These are in form we had, the in above are the same as some under 2. In with another more ing. Kelebrase and kelebrase the same are that by ke it begans of the point. It is not that. They have all exactly the same sense. Exist behave the same of the point in the hase come, ake ke ha kelebrase the hase come, ake ke ha kelebrase the ke same that a surface I do not like, ke the leave kerobear a reposite I shall not go her use I do not like, the tenne le done kerobear a reposite I shall hight with him, because he attacked not list.

Obs. 2—Hopa, here no, hold, haldata (verbal forms of which it is difficult to trace the origin) are used to express wishes or suppositions, both thought to the more or less improbable. Excentions wishes enough it fouly I were a king I hapa for each set, eksibled a kenn halo and you had asked me. I would have told know it form a set know its manner, a trace or halo told know to know the normal and manner if you only had not know the manner of manner if you only had not a me there, you would not have not with an accident.

Obs. 3.—We just give one or two examples of the use of smaleka eta, yeared a local. Ke guidelia charatic in g (or a traje it is just as if he were there, in having smale hours latin it lift to they have spoken as if everything were right, or the x to you of home it is side on the a day it was just as if he were not there, he class if traje if really you are there. In the star it really you are a chief.

5. Conjunctions which require the use of the Subjunctive Med d. hore that, in order that (expressing a with as the Latin: nt) hoha, hobour after eitse hobane, ere hobane, eare hobane, ettore hobane, etc., after

Obs. 1.—Here followed by the Subjunctive always expresses a wish, an order, or a desire. It is used in many sentences where the English requires the use of the Infinitive. Ext. ke the kn hat lacks have by arthodox product of kn I give them the order to oring me my horse ke puta have, a terminal I want you to go (but, when the two verbs have the same nominative, the Infinitive is used. Ext. ke rath haterarchy I want to go).

Obs. 2.—Hoba, kelane, in the sense of after, may be used alone or in connection with eitse, care fef. eitse ha, etc., under no 3). All what has been said above on the special meaning of those verbal conjunctions is also applicable here. They are always followed by the Subjunctive. Ex: etiace hobave ke quie he had, he that transition as soon as I shall have finished speaking. I will go away; a de a the keano hoba a thome motseny one he came here after having left that village.



 Conjunctions which require the use of the Participle, (relative sentence).

moo where moo, ebe moo, eba moo, eaba moo, etc. and then, it is [then that

ke hona, ebile hona, ebe hona, eba hona, eaba hona, etc. it is for that

kamoo.....kateng as mohla when

Obs. 1.—With the exception of $moh^2 v$, all those conjunctions are formed with the help of mm and nonn. The origin of hom has been already explained. More was originally an adverb of place; there. As a conjunction it signifies $v^{(1)} \cdot v^{(2)}$, and it, as well as its compound hom or, is generally used in connection with hom (resp. hom or h) at the end of the sentence. Ex: ho common u congreting I go where you go, h of h or h so he consisted. Ex: h common u conjunction h has been different former h of h so h and h in h so h conjunction. The conjunction h is h conjunction h so h conjunctions h is h conjunction.

Obs. 2.— We who, while man, etc., are never followed by teng. Ex: ke more ke rong therefore I say, whe more a termanage it was then that he went away: when house to tick may it was then that (or for that reason) they left.

6. Conjunctions which require the use of the Consecutive Perfect (or the Potential).

e si re. e sé be, e sé re mohl omong lest.

Obs.—The original verbal nature of those conjunctions is apparent; they are impative Subjunctive forms of the verbs ho re and ho bu. They signify: list, Excelleng, and remarkly morning up blubeling ke trickst go away less you must with an accident, insuch handle, a set re u ku boluou ke live look well about, less the enemies might kill you.

IV. The Interjections

The most usual are yo! yo 'na! yo 'na' na! alas! denoting sorrow; ichu! denoting pain; khele! be! uè! eu! ao! denoting sarprise; oho! when addressing an important person; ble, after an Imperative, to ask politely (from the verb ho hla); ahe! thank you: nè! when calling somebody (ex: Lerala uè! Hallo, Lerata): tôve (sing.) and ting (plur.), in pretty much the same way: monna tôve! Hallo man! you man! banna ting! you men! etc.

A very idiomatic construction (which is likewise to be found in a very large number of Bantu languages) is formed with the help of the verb ho re to say, and some interjections (generally of a verbal nature). That construction expresses sudden feelings, states or activities, and gives a great liveliness to the discourse.

Such sentences may be formed almost indefinitely, from nearly all verbs. Ex: ho re tuu to be silent, ho re there to be red, ho re shui (from ho shua) to be all gone, ho re keni (from ho kena) to enter with precipitation, etc.

VIII. THE NUMBERALS.

It is difficult to dispose of the Numerals in ac-Sum, as sente of them are nouns, others are adjustives, others again are verial forms. In order to give a full view of them, we have been obliged to keep them for the end, so as to enable the student to form a correct idea of them.

Atthough the so-Sato system of numeration may now soom to be decimal, it was not so primitively. It only went as far as live; and even now we have special words only for me the first numerals, they are a limites. From six to mine the numbers are expected.

by ender ten, twenty, thirty, hundred, oto, are some,

In order to make the reader understant the terms of the name of the name of section of the name of the property of the first the first first property for the first firs

L. C.rd.nat Nonders.

1. The five liest numbers are relicatives and treated just like the other proper unleadness. The stems are right one, shift (vo. -raid three, she four, shifts) live. Note keeps its termination she only in the Vihloropy (ix) class. In the classes which have a greak it dreps me altogether (see p. 37). The other numerals follow the phoretical voles after by given for the character the initiation, must be phoretical voles not character, and she is strongthered into be then received the right of emory (or rather mothout leading) one ray, softly so so at (or soful se is sing) one tree, bother had both it was now, before the places, bother by baracter three men, lifete the particle se that of the received had be bother five men, of the technology trees.

Obs. 2.—In the plural of the Hall (me) Class, months is contracted into 'mess. Exchanges a 'mess two factors.

Obs. 2.—For one it is better to employ the dependent form of the Present of the verb to be, followed by the adjective name. Ex : speines to man, regate so is very, Pro 20, v. to agree. Mound a mong, vic., signifies rather r a man, or another man. (4) p. 26.

2. From six to nine the numerods are verbal tenses. Six is expressed by the verb ho tšelela (Perf. he tšeleta) to cross, to possover (as in counting six one has to pass over from the left hand to the right as explained above). Seven is expressed by ho superior show, to point at (because in counting upon his fingers one arrives to the index of the right hand when counting seven). For eight and nine the verb ho roba is employed followed by an object; ho roba menoana e nucli (or meno e meli) to break two fingers, means eight; ho roba monoana o le mong (or meno o le mong) to break one finger, means nine (because, when one arrives at eight, lifting his fingers as soon as they are counted, only two fingers remain bent or broken,



--(15--

and when one arrives at nine, only one tinger remains bent or

truken).

These verbs are generally employed in the participle of the Simple Perfect and connected with the norms by means of the relative pronoun. Ex: bath 5 ba is letting six men, bath 6 ba supiling seven men, bath 6 ba robbleng meno a le mong mine men, etc. When the numeral is a predicate, the Indicative form is coplayed. Ex: bath ban 6 ba tealetse those men are six, etc.

3. Ten is a noun: shone or leshame. Twenty, thirty, etc., are expressed so: mashime a meleli, mashone a marara, lit, two tens, three

t ms.

Hundred is lekhēlē; two hundred, three hundred are: maihēlē a mararē, etc.

Thomsand is expressed by a noun: selete; two thousand, three

thousand are likete tse peli, likete tse thare, etc.

Leskôms, lekkôl i, sekete and their multiples are joined to the noun they qualify by the relative pronoun (like the improper adjectives). Exilidate tee teskôme ten trees (lit. trees which are ten), bathô bar utiblê a ma'eli two handred men, etc.

Or they may be taken as notine and followed by the notin they quality presented by the genitive particle. Ex: lesking to batho ten man (lit. a ten of men), mushing a mararo a linku thirty sheep,

lekkit: La likkomo hundred oxen, etc.

4. The units are joined to the tensity the word motso (pl. melso) root, by means of the Participle Present of the verb ho ba le to have. Ex: leshone le ming le motso o le mong eleven (lit, a ten which has one root), mashome a maheli a n-ray le metso e mehlano twenty-five (lit two tens which have five roots), etc.

Due it is more simple and more usual to employ only the relative pronoun (propping the verb ha by le nitogether). Es: leshone le motso a mong cloven, mashone a maleli a metso e melleno vecaty-five.

5. In counting the following focus may be used: ngir 1, pril 2, thora 3, no 1, khan 5 Gelda 0, so a 7, robeli t = roba mem v 'no lit is rebuit (= roba mono o le mong) 9, leshone 10, teshone le moiso o

mung 11, ere.

Obs.—As the system of numeration in so Suto is so very awkward and cand assume, it is a rather general custom in schools and for a Vinexic to use the English numerals.

11. Or lined Numbers.

1. They are abstract areas and belong to the VIII ('a) Cons. They are formed in predxing by to the stems of the X Final Numbers; special forms exist only for the ten first numbers. They

are joined to the noun they qualify by means of the possessive

particle.

For first, the adverbial particle: pele in front of, is used; for the other numbers, till ten, the ordinal numbers are: bobeli, borara, bone, bobhana, botselela, bosnpa, borota meno e 'meli, boroba mono o la mony; the second, the third, erc..

Ex: motho oa bebeli the second person, khomo ea bone the fourth ox, letsatsi la bosnpa the seventh day, khueli ea pele the first month, etc.

Obs.—When those ordinal forms, from beheli upwards, are followed by a Noun or Substantive Pronoun preceded by the possessive particle, the sense is different. Ex: botali but bona both of them, berein but bona all three persons, etc.

2 As there are no special ordinal numbers at hand to express the numbers from ten upwards, the cardinal numbers are used for them: they are connected with the neun they qualify by means of the possessive particle, just like the true ordinal. Ex: sofda su mashana a mahlana a metsa e merlana the twenty-fifth hymm, motha oa leshane the tenth person, etc.

3. The names of the days of the week are generally formed by the help of the ordinal numbers. Ex: lababeli (that is letsats la babeli) the second day, means Tue-day; la boraro Wednesday, la bone Thursday la bablano Friday, la botseleia Saturday. Sunday and Monday are

rendered by Dutch forms: sundaga and mandaga.

Obs.—It may be useful to give here also the names of the months, which however do not exactly correspond to the months of the Gregorian Calendar, as the se-Suto months are lunar (though oddly enough they are only 12 instead of 13).

January is Pherekhong, February Hiskolm, March Hickubele, April 'Mesa, May Mathonmong, June Phupshane, July Phupa, August Phuto, September Loeise, October

Mphelane, November Pulmaguana, December Tritoe.

The seasons are: selemo spring, leblabula sammer, hoetla autumn, maria winner.

III. Numeral Adverbs.

1. Like all other adverbs, formed by nominal roots, they are preceded by the adverbial particle ha. That ha is prefixed to the cardinal numbers just in the same manuer as bo.

Ex: hany once, habeli twice, hatselela six times, haleshone ten times, hamashome a mabeli twenty times, etc. But to express: eight and nine times, ha is placed before the ordinal form. Ex: haboroha meno e

'meli eight times, haboroba mono o le mong nine times.

2. In placing the adverb ka before the ordinal numbers, a kind of distributive adverb is formed. Ex: ka bobeli two by two, ka boraro three by three, etc. Ex: re tla tsamaéa ka bobeli we will walk two by two.

By one, or one by one, is ka bongue, or ka bomong.

SYNOPTICAL TABLE I.

TABLE OF PRONOUNS TO SHOW THE CONCORD.

Prefixes,	Primitive Pro	onoun.	Relat. Pron.	Subs. Pron.		Den	onstr	ative P	ronou	ns.	Poss.	Pronouns.		Indef. Pron.
	Affirm.	Obj.			1 (1	his)	(tha	t) (th	at you	der)			(which ?)	(an other
Sing 1st p. — 2d p. — 2d p. — 5d p. Ist cl. mo III cl. mo III cl. te IV cl se V cl. (—) VI cl. bo VII cl. bo plur. 1st p. — 2d p. — 5d p. Ist cl. bu (bu III cl. ma IV cl. li V cl. li VI cl. ma	e ea ea a a a h ha ts	mo o he ho re le bu c ha a li a li	e ea (a). le se e bo ho ho ea a tse tse a	na, uena eena oona lona sona eona bona hona rona bona cona sona cona sona cona cona cona	baa ee aa t-cs	enoa ona lena sena ena bona hona — bana cna ana tsena ana		eno ono leno seno bono hono eno ano tseno ano ano ano ano ano ano ano ano ano a		eane oane lane saue cane bane hane bane cane tsaue tsaue saue saue saue saue saue saue saue	ka, me, (ke) hao, o hae, e oona lona sona cona bona hona rona lona oona tona tona tona tona oona tona	-esó, heső -enő, henő -abo, haho -abo oona etc. etc.	bafe e fe afe life life	o sele o sele se sele bo sele bo sele bo sele li sele li sele a sele a sele a sele

Interrogative Pronoun. Sing. Plur. Personal, mang? bemang? Neuter.

Reflective Pronoun.

i,

SYNOPTICAL TABLE II. TABLE OF ADJUSTURES, TO SHOW THE CONCORD.

Palvines.	GENITIVE PARTICLES.			Appearing without Pref.	Anaective with Len. par., and Profixes.	INTEGRA- GATIVE Adjective.	(some one)	di.	New nya two
ing, Ist el. mo	ca	e na 555	e mobe	ea molemo	os moténana	mong ?	e mong		-
Hd el. mo	oa	o mohēlā	o mobe	o molemo	oa motônana	mong?	o mong	ration.	
Hild of the	la	le lehôlô	le lebé	le molemo	la letonana	leng?	le leng	lo! le	-
IVià el. se	sa	se schölö	se sche	se malemo	sa setonana	seng?	se seng	s. hie	i –
Tth cl. (-)	ea	c klidi5	e mpe	e molemo	en tōnana	ngus ?	e ngue	cohla	-
VIth cl. Lo	ba (you)	bo bohčio	ho bobe	be molemo	ba botšnana	Loug 2	ho bong	boble	
VIIIb cl. ho	ha	ho hobālā	he hobe	ho molemo			ho long	hoble	-
ar. Istel. bull.	be	ba bahôlô	ba babe	ba molema	bu baténana	bang ?	ba bang	bohle	ba babali
Hd cl. me	ca	e menolo	e mébe	e molemo	ea metônana	meng?	Cheff	soble	e 'mvit
IIId cl. ma	a	a mahōlɔ̃	a mabe	a molenio	a maténana	mang?	a mang	'ohle	a ma'seli
TVth el. fi	tsa ·	tse khôlô	tse mpe	tse molemo	tsa litonana	ling ≥	tse ling	tsohle	tse peli
Vth et. li	tsa	tse khūlū	tse mpe	tse molemo	tsa litonana	ling :	tse ling	teol2e	tse peli
VI cl. ma	n.	a mahōlā	a mabe	a molemo	a mutonona	mang ?	a mang	'ohio	a maheli

SYNOPTICAL TABLE III.

Indie	ative.	S	ubjunctive.	Conditional.		
Ordinary form.	Variation.			(e)		
Present S. 1st p. ke rôma S. 3rd p. o rôma (a rôma)	kea roma oa roma		ke rôme a rôme	nka rõma a ka rõma	nka be ke roma a ka be a roma	
Imperf. S. 1st p. ke ne ke rôma 3rd p. o na a rôma	ke na be ke rôma o na be a rôma			ke ne nka rôma o na a ka rôma	ke ne nka be ke rôma o na a ka be a rôma	
Simple S. 1st p. ke rômile . Perfect 3rd p. o rômile					nka be ke rômile a ka be a rômile	
Compound S. 1st p. ke île ka rôma Perfect 3rd p. o île a rôma				- 1		
Consecu. S. 1st p. ka rôma Perfect 3rd p. a rôma						
Pluperf. S. 1st p. ke ne ke romile 3rd p. o na a romile	ke na be ke romile o na be a romile	kana ka rōma a na a rōmə			ke ne nka be ke romile o na a ka be a romile	
Future S. 1st p. ke tla roma - 3rd p. o tla roma	ke tla be ke roma o tla be a roma	ke tia le ke roum o tla be a rôme	ke tle ke rome a tle a rome	ke tla be nka rūma o tla be a ka rūma		
Future S. 1st p. ke ne ke tla roma Imperfect 3rd p. o na a tla roma	ke na be ke tla rôma o na be a tla rôma			FILLY THE STATE OF		
Past. Fut, S. 1stp. ke tla he ke rômile 3rd p. o tla be a rômile						
Infinitive		<u></u>	. Im	perative.	1	

Future. ho tla roma Present. ho roma

2nd p. Sing. roma pl. romang (mo) rome (mo) romeng

SYNOPTICAL TABLE IV.

The negative Conjugation ha se rome not to send.

Al	Indicativ	e. Depend. form.	Subjunctive.	Potential.	Conditional,
Present S. 1st p. S. 3rd p.	ha ke rôme ha a rôme	ke sa rôme a sa rôme	ke sé rôme a sé rôme	nke ke ka rôma (2) a ke ke a rôma	nka be ke sa rôme a ka be a sa rôme
	ke ne ke sa rome o na a sa rome	:		ke ne nke ke ka roma (3 o na a ke ke a roma) ke ne nka be ke sa rôme o na a ka be a sa rôme
Simple Per. S. 1st p. S. 3rd p.	ha kea rôma ha a rôma	ke sa rôma a sa rôma			
	ha kea ka ka rōma ha a ka a rōma	ke sa ka ka rôma a sa ka a rôma	ke sé ke ka rôma(1) a sé ke a rôma		nka be ke sa ka ka rōma a ka be a sa ka a rōma
	ke ne ke sa ka ka rôma o na a sa ka a rôma				ne nka be ke sa ka ka rôma a a ka be a sa ka a rôma
	ha nka ke ka rôma ha a ka ke a rôma				
	ke tla be ke sa rôme ha ke tl'o rôma	kė sa tl'o rōma			
	ke tla be ke sa ka ka rôma o tla be a sa ka a rôma				
	Infinitive		Imperative.		

- Often used as Consecutive Perfect of the Indicative.
 Generally used as Future.
 Generally used as Future Imperfect.

SYNOPTICAL TABLE V.

THE SUBSTANTIVE VERB to be: POSITIVE and NEGATIVE CONJUGATION.

-			Indicative.	77199			Su	bjunct.	Potent.	Condit.
		Absolute I.	i. II.	Depende L	ent. II.	1	Tariat.			
Present. pos. :	3d p. s.1t p.	ke (molemo) o (molemo) hn ke (molemo) ha a (molemo)	ke (mothō) ke (mothō) ha ke (mothō) hasé (mothō)	ke le (molemo) a le (molemo) ke sé (molemo) a sé (molemo)	e le (mo ke sé (n	othō)	ke ha o ba		nka ba a ka ba a ke ke ka ba a ke ke a ba	nka be ke le a ka be a le aka be ke sé a ka be a sé
Imperfect.		ke ne ke le ke ne ke sé				ke na b (ke ne ke na b	ke e-ba)	ke ne nka ba ke ne nke ke [ka ba		uka be ke ne Tke le nku be ke ne Tke sé
Simple Perfect		ke bile ha kea bo		ke sa ba						
Comp. Perfect		ke ile ka ba ha kaa ka ka ba								nka be ke bile nka be ke sa
Cons. Perfect.	neg.							ke sé ke ka ba		[ka ka ba
Pluperfect.		ke ne ke bile ke ne ke sa ka k	ca ba				e ke bile e ke sa ka			
Future.		ke tla ba ha nka ke ka ba					[ka ba ne ke e-ba ne ke sé		ke tle ke be ke tle ke sé be	
ruture Imper.	pos.	ke ne ke tla ha								
Past Future.		ke tla be ke bile ke tla be ke sa ke	a ka ba							

Infinitive.

Present. pos. ho ba Future. pos. ho tla ba
neg. ho sé be neg. —

Imperative.
2d p. sing, pos. e-ba pl. pos. e-bang
neg. sé be neg. sé beng.

100

