

PANJABI GRAMMAR  
AS SPOKEN IN THE  
WAZIRĀBĀD DISTRICT.



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PANJĀBĪ GRAMMAR.

A BRIEF GRAMMAR

OF

PANJĀBĪ

AS SPOKEN IN THE

WAZĪRĀBĀD DISTRICT,)

BY

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WAZĪRĀBĀD.



Lahore:

PRINTED AT THE PUNJAB GOVERNMENT PRESS,

1904.



✓ 491.425 ✓

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## PREFACE

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THIS Grammar has been written at the request of the Hon. Mr. Wilson, Settlement Commissioner of the Panjāb, who desired a Grammar which should exhibit the forms of Panjābī found in some central district, where the language is free from the special characteristics of the outlying parts of the area over which it is spoken. The following pages accordingly refer to Wazīrābād Panjābī alone ; all forms not found in the Wazīrābād villages, however common elsewhere, are rigorously excluded. In all cases, moreover, preference has been given to village Panjābī, as being purer and more vigorous than city speech.

It is perhaps only right to add that while the language dealt with is that of the villages lying within ten miles of Wazīrābād, and south of the Chināb, it will be found that the forms given are practically identical with those of neighbouring towns such as Siālkōṭ, Daska, and Gujrāwāla, and differ only slightly from those used in towns such as Gujrāt and Jalālpur Jaṭṭā: almost all of them indeed occurring in towns as far away as Lāhaur and Amritsar. Though I have taken every possible care to ensure correctness of pronunciation and grammatical form, some errors will doubtless be found to have crept in. I shall esteem it a favour to have any such brought to my notice. As regards arrangement I have closely followed Mr. Wilson's Grammar of Western Panjābī, and wherever the words of his Grammar were applicable to Wazīrābād they have been employed. There is, however, the widest difference between Western Panjābī and the Panjābī spoken in Wazīrābād.

T. GRAHAME BAILEY,

*December 24, 1902.*

*Wazīrābād.*



## LIST OF ABBREVIATIONS.



<i>Abbreviation.</i>		<i>Meaning.</i>
<i>a.</i>	...	... adjective.
<i>abs.</i>	...	... absolute.
<i>ag.</i>	...	... agent.
<i>adv.</i>	...	... adverb.
<i>aff.</i>	...	... affix.
<i>conj.</i>	...	... conjunction.
<i>c. w.</i>	...	... construed with.
<i>dat.</i>	...	... dative.
<i>f.</i>	...	... feminine.
<i>gen.</i>	...	... genitive.
<i>interj.</i>	...	... interjection.
<i>interr.</i>	...	... interrogative.
<i>lit.</i>	...	... literally.
<i>m.</i>	...	... masculine.
<i>num.</i>	...	... numeral.
<i>obl.</i>	...	... oblique.
<i>pers.</i>	...	... person.
<i>p. p.</i>	...	... past participle.
<i>part.</i>	...	... participle.
<i>pass.</i>	...	... passive.
<i>pl.</i>	...	... plural.
<i>poss.</i>	...	... possessive.
<i>postp.</i>	...	... post-position.
<i>pres.</i>	...	... present.
<i>pron.</i>	...	... pronoun.
<i>pron. aff.</i>	...	... pronominal affix.
<i>s. f.</i>	...	... substantive feminine.
<i>s. m.</i>	...	... substantive masculine.
<i>sing.</i>	...	... singular.
<i>v. a.</i>	...	... verb active or transitive.
<i>v. n.</i>	...	... verb neuter or intransitive.
<i>voc.</i>	...	... vocative.



# GRAMMAR.

## PRONUNCIATION.

### VOWELS.

THE vowel-sounds are represented as follows :—

Short—a e i o u.

Long—ā ē ī ō ū ai au.

Vowel-sound.	Pronounced approximately like the vowel-sound in the English word	Example.	Vowel-sound.	Pronounced approximately like the vowel-sound in the English word	Example.
a	sun, rub	Rabb God.	ō	toil	seōnā gold.
ā	far, tar	tār wire.	u	full	unn wool.
e	men	māreā struck.	ū	fool	jhūṭh lie.
ē	they, tale	tēl oil.	ai	man	wair enmity.
i	till, sin	miḷ meet.	au	now, owl	kaul kind of cup.
ī	steal, mean	piḷ pain.			

All these vowel-sounds are frequently nazalized. This sound is represented by an accent ˘ placed over the vowel. The nazalising varies with different speakers.

Words containing ai and au are not pronounced in the same way by all, e.g., baiṭhā as pronounced by many makes the 'ai' very much like the 'a' in 'man,' whereas many others say baiṭhā; again in chauthī the au is sometimes like 'awe' with a short u sound after it 'aw-u,' and at other times aū, and the whole word is then chaūththī. But in ai and aū the two letters are pronounced as diphthongs, and the accent is rather on the 'a' half of the diphthong.

### CONSONANTS.

The Consonants may be classed as follows :—

Gutturals ...	k kh g gh ng	Labials ...	p ph b bh m
Palatals ...	ch chh j jh nj	Semi-vowels	y w
Linguals ...	ṭ ṭh ḍ ḍh ṇ ṇ ṙ ṙ ḷ	Sibilants ...	s sh z
Dentals ...	t th d dh n r ḷ	Aspirates ...	h <u>kh</u> <u>gh</u>



The aspirated letters, *kh*, *chh* *th*, *th*, *ph*, *kh* are pronounced approximately like the corresponding letters in *stick-house*, *watch him*, *hot house* (hard t), *hot-house* (soft t), *up hill*, loch, *gh* is a continuous guttural, like the French guttural *r*.

In all other cases *h* is extremely difficult to pronounce, in fact it is probably the hardest letter in Panjābī. Whenever *h*, preceding an accented vowel, occurs either alone or in combination with *g*, *j*, *ḍ*, *ḍ*, *b*, *m*, *n*, *ṇ*, *l*, *l*, *r*, *r*; and also when, coming at the beginning of a word, it occurs alone or in combination with *g*, *j*, *ḍ*, *ḍ*, *b*, *m*, *n*, it has a deep guttural sound resembling in some measure a strongly enunciated 'ain, thus—

Word.	Approximate sound.	Meaning.
pihāī	pi'āī	price of grinding.
bhrā	br'ā	brother.
whalā	w'alā	particle of argument, all right, then.
ghumā	g'umā	measure of land.
hīyyā	'iyyā	sides of a bed.
Chanhā	Chan'ā	Chināb (River).

Thus it will be observed *pihāī*, *bihāī*, *bhiāī*, *bhihāī* have all very nearly the same sound.

When *h* stands alone following an accented and preceding an unaccented vowel, or in combination with *g*, *j*, *ḍ*, *ḍ*, *b*, *m*, *n*, *ṇ*, *l*, *l*, *r*, *r*, preceding an unaccented vowel and not at the beginning of a word, it, although actually pronounced very slightly or not at all, entirely changes the tone of the syllable, and often of the whole word. As the sound of 'h' mentioned above lowers the pitch or tone of a syllable so this *h* raises it, while at the same time usually shortening the vowel slightly.

#### Examples.

<i>kuṛ</i>	joint of a plough.	<i>kuṛh</i>	cow house.
<i>lā</i>	attach.	<i>lāh</i>	bring down.
<i>kālā</i>	black.	<i>kāhlā</i>	speedy, rapid.
<i>baggl (r)</i>	white.	<i>bagghī</i>	dog cart.

In the latter word in each case the *h* is almost or altogether omitted as far as enunciation is concerned, yet it completely alters the tone of the word. So if we compare this sound of *h* with that last mentioned we find an extraordinary difference between *rēhā*, remained, and *rihā*, the latter being almost *ri'ā*, the former having a raised tone and shortened first vowel; so also with *bēhā*, stale, and *bihār*.



**K** is pronounced as in *kick*; **g** has always the hard sound, as in *gig*; **ng** is pronounced as in *singing*; **ch** as in *church*; **j** as in *judge*; **nj** is a peculiar sound, being the nasal part of the final sound in *singe* with, sometimes, the **j** sound not completed, e.g., **manjī** (bed) **ainj** (thus). A single **g** preceded and followed by vowels tends to become **gh** as in **wighārṇā**, spoil, **ōh de maghar laghā jāndā sī**, he was following him; sometimes even when followed by a consonant as **taghrā**, strong, well.

The linguals are pronounced somewhat as in English, but further back on the palate; while the dentals are pronounced further forward in the mouth with the tongue on the teeth as in Italian. The following words may be given as examples:—

Linguals.		Dentals.	
<b>satt</b>	throw.	<b>satt</b>	seven.
<b>ḍōrā</b>	string.	<b>dōhra</b>	double.
<b>mōr</b>	turn.	<b>mōr</b>	peacock.
<b>ga </b>	neck.	<b>gall</b>	word.
<b>ha </b>	( <i>m</i> ) plough outfit, i.e., plough and yoke and oxen.	<b>hall</b>	( <i>f</i> ) plough, also a particular piece of wood in a plough.

The labials **p**, **b**, **m**, are pronounced as in English, e. g., *pen*, *bend*, *men*.

**Y** is pronounced as in the English word *yes*. **Y** tends to become **j**, **zh** (the sound of **z** in *azure*) and sometimes has a sound between **y** and **zh**, as **jā**, or, from **yā**; **ayyālī**, &c. shepherd, is pronounced **ajjālī**, **ayyālī**, **azhālī**, and frequently the **y** receives the the sound between **y** and **zh**. The sound of **w** is between the English **v** in *vest*, and **w** in *west*, and is really a combination of the two, but sometimes more like a **v**, and at other times more like a **w**. **S** is pronounced as in the English words *so*, *ass*; **sh** as in the English words *show*, *ash*; **z** as in the English words *zest*, *blaze*.

In monosyllables almost all the consonants are often pronounced after a short vowel with such emphasis as to amount to a doubling of the letter, as in **satt** (seven), **kann** (ear).



## PARTS OF SPEECH.

There are eight parts of speech, *vis.*, noun, adjective, pronoun, verb, adverb, conjunction, postposition and interjection. There is no article. The indefinite article in English, if emphatic, is sometimes expressed by **ikk** or **ikkī** (a certain) or **kōī** (some), and the definite article, if emphatic, by the demonstrative pronoun **ēh** (this) or **ōh** (that), but usually the English article is not expressed in Panjābī.

There are two genders, masculine and feminine ; and two numbers, singular and plural.

A few words are both masculine and feminine as—

wāj	voice.		dēhī	curdled milk.
salām	salutation.		wēhl	leisure.
thā	place.		gaū	need, profit.
khāb	dream.			

## NOUN AND ADJECTIVE.

*Gender.*

As a general rule, words which signify males are masculine and those which signify females are feminine, *e. g.*, **ghōṛā** (horse), is masculine ; and **ghōṛī** (mare) feminine, but **ṭabbar** (wife, family) is masculine. The only rules that can be given to determine the gender of nouns which signify inanimate objects are these :—

(1) Words ending in **-ā** or **-ā̃** and words of more than one syllable having the letter **a** in the last syllable are usually masculine, *e. g.*, **āṭā** (flour), **janggal** (forest), **bālaṅ** (firewood), **chikkaṛ** (mud), **haḷak** (rabies). But there are many exceptions as **saukaṅ** (co-wife), **ākaṛ** (pride), **haīkaḷ** (necklace).

(2) Words ending in **-ī** are usually feminine, *e. g.*, **battī** (lamp, &c.), **kanni** (border). There are some exceptions—**jī** (wish, individual), **pāṇī** (water), **mōṭī** (pearl), and many words in **-ī** denoting males. (See examples on page 6).

*Formation of gender.*

The very large class of masculine nouns and adjectives ending in **-ā**, and past participles in **-eā** or **-ā** form the feminine by changing that termination into **-ī**.



*Note.*—If the thing signified be an inanimate object, the masculine form generally means a large specimen of the class and the feminine a small one.

Masculine.		Feminine.	
ghōṛā	horse.	ghōṛī	mare.
lēlā	he-lamb.	lēlī	she-lamb.
wachchhā	male-calf.	wachchhī	female-calf.
changgā	good.	changgi	
kālā	black.	kālī	
māreā	struck.	mārī	
bēṛā	large boat.	bēṛī	small boat.
būṭā	large plant.	būṭī	small plant.

*Note.*—Dissyllables in -ēā change this in the feminine into eī e.g.—

Masculine.		Feminine.	
gēā	gone.	geī.	
pēā	fallen.	peī.	
lēā	taken.	leī.	

2. Where the masculine ends in a consonant, the feminine is sometimes formed by adding *ī*, *ṛī*, *ṇī*, or if the final consonant be *r*, by adding *nī* to the masculine—

Masculine.		Feminine.	
lōhār	blacksmith.	lohārī	female of the lohār class
jaṭṭ	peasant.	jaṭṭī	female peasant.
karār	shop-keeper.	karārī	
tarkhāṇ	carpenter.	tarkhāṇī	
kumhiār	potter.	kumhiārī	
Awāṇ	an Awāṇ	Awāṇī	
harn	ravine-deer.	harnī	
tittar	partridge.	tittarī	
bāl	boy.	bālṛī	girl.
jātak	boy.	jātakṛī	girl.
naṭṭ	acrobat.	naṭṭṇī	
dūm	musician.	dūmṇī	
fakīr	beggar.	fakīrṇī	
zamīndār	peasant.	zamīndārṇī	



4. A noun or adjective ending in **-ī** forms its feminine sometimes by changing the **-ī** into **aṇ**. If the masculine ends in **-āī** or **āī**, the feminine generally changes this termination into **aiṇ**—

Masculine.		Feminine.
Panjābī	Panjabi.	Panjābaṇ.
Kashmirī	Kasmiri.	Kashmīraṇ.
mirāsī	bard, musician.	mirāsaṇ.
tōlī	oil-presser.	tōlaṇ.
Musallī	sweeper (Muhammadan).	Musallaṇ.
Kurēshī	Kureshi.	Kurēshaṇ
mushkī	black.	mushkaṇ
azārī	ill.	azāraṇ
wairī	enemy.	wairaṇ
dōdhī	cowherd.	dōdhaṇ
mōchī	cobbler.	mōchaṇ
wanggālī	glass bangle maker.	wanggālaṇ
māchhī	baker, waterman.	māchhaṇ
darjī	tailor.	darjaṇ
bhāī	brother.	bhaiṇ      sister.
kasāī	butcher.	kasalṇ
arāī	market gardener.	araṇ
pirhāī	drummer.	pirhaṇ
sāī	holy man.	saiṇ (rare) wife of sāī.
nāī	barber.	naṇ

Peculiar forms of caste feminines are—

Masculine.		Feminine.
khattrī	shop-keeper (or caste)	khatrāṇī
Malik	name of caste.	Malikāṇī
Isāī or Shāī	} Christian.	{ Asaiṇ or Shaiṇ

In **Shāī** and **Shaiṇ**, the **s** and **h** are kept separate, the pronunciation being nearly **s'āī**, **s'aiṇ**.



5. Many common words have the feminine formed from an entirely different root or in an irregular manner—

Masculine.		Feminine.	
peō	father.	mā	mother.
puttar	son.	dhī	daughter.
bhrā	brother.	bhalṇ	sister.
sauhrā	father-in-law.	sass	mother-in-law.
mīā	holy man, &c.	blwī	female of the mīā class.
Sayyad	holy caste (Sayyid)	Sayyadzādī	female of the Sayyid caste.
Jawāī	son-in-law.	nūh	daughter-in-law.
muṇḍā	boy.	kuṛī	girl.
sāhn	bull.	gā	cow.
ūṭh	he-camel.	ḍāchī	she-camel (or ūṭhṇī.)
saṇḍhā	buffalo bull.	majjh	buffalo-cow.
chhattrā	ram.	bhēḍ	ewe.
ṭaṭṭū	pony-horse.	ṭair	pony-mare.
ūndhā	boar.	bhūhn	sow.

## NUMBER.

1. Masculines ending in a consonant or in any vowel except -a generally make no change in the absolute plural, e. g., ghar (house), piṇḍ (village), kā (crow), nāī (barber), peō (father), ṭaṭṭū (pony), mushkī (black).

2. Masculines ending in -ā and participles ending in -eā or ā change it in the absolute plural into -ē :—

Singular.		Plural.	
ghōṛā	horse.	ghōṛē.	
kuttā	dog.	kuttē.	
changgā	good.	changgē.	
māreā	struck.	mārē.	
<i>Exceptions—</i>			
bhrā	brother.	bhrā.	
gēā	gone.	galē.	
pēā	fallen.	paiē.	
lēā	taken.	laiē.	



3. Feminines usually form the absolute plural by adding  $\tilde{a}$  to the singular ; if the singular ends in  $-ā$ , they add  $-wā$  :—

Singular.		Plural.	Singular.		Plural.
bhēḍ	ewe.	bhēḍā̃.	dhī	daughter.	dhīā̃.
bhaiṇ	sister.	bhaiṇā̃.	changgi	good.	changgiā̃.
gall	word.	gallā̃.	mā	mother.	māwā̃.
billi	she-cat.	billiā̃.			

4. A few feminine nouns form the absolute plural by adding  $-ū$  to the singular—

Singular.		Plural.
hanj	tear.	hanjū.
khumbh	mushroom.	khumbhū.
pīlh	fruit of waṇ tree.	pīlhū.
wast	thing.	wastū.
atthar	tear.	atthrū.

Most of these words have the regular plural also.

Irregular—

Singular.		Plural.
kanā	measure of land one-eighth of a ghumā̃.	kanāḷ.

#### CASE.

##### *Absolute Singular.*

The absolute form of a noun or adjective is used when the word is in the nominative, and may also be used as an accusative, *e. g.*,  $\bar{e}h\ m\bar{e}r\bar{a}\ gh\bar{o}r\bar{a}\ ai$  (this is my horse), or  $m\bar{e}r\bar{a}\ gh\bar{o}r\bar{a}\ lai\bar{a}$  (bring my horse).

In all other cases (except in the vocative and locative cases of certain nouns) the absolute form of the noun or adjective is apt to change into what may be called the oblique form, regarding which the following rules may be given.

##### *Oblique Singular.*

(1) Feminines, whatever be their termination, and masculines ending in a consonant, or in any vowel except  $-ā$  or  $-ā̃$ , usually undergo no change in the oblique singular, *e. g.*,  $bhaiṇ$  (sister),  $chūchi$  (*f.* chicken),  $piṇḍ$  (village),  $nāi\ m.$  (barber),  $ṭaṭṭū\ m.$  (pony),  $changgi$  (*f.* good),  $mushki\ m.$  (black).



(2) The large class of masculine words ending in ā change it into ē in the oblique singular, thus making it the same as the absolute plural—

Absolute Singular.		Oblique Singular.	
ghōṛā	horse.	ghōṛē,	
kuttā	dog.	kuttē,	
changgā	good.	changgē.	

*Oblique Plural.*

Where the absolute plural ends in ā̃, it undergoes no change in the oblique form. In all other cases the oblique plural is formed by adding ā̃ to the absolute plural; but in masculine nouns if the absolute plural ends in any vowel, whether nasalized or not, except, e, a 'w' is inserted:—

Absolute Plural.		Oblique Plural.		Absolute Plural.		Oblique Plural.	
māwā̃	mothers.	māwā̃		ghar	houses.	gharā̃.	
gāīā̃	cows.	gāīā̃		kuttē	dogs.	kutteā̃.	
gallā̃	words.	gallā̃		ghōṛē	horses.	ghōṛēā̃.	
changgē	m. good.	changgeā̃		bhrā	brothers.	bhrawā̃.	
changgiā̃	f. good.	changgiā̃		nā̃	names.	nāwā̃.	

*Exception.*—sabbh, all, sabbhnā̃.

Plurals in-ū̃ have usually an alternative form in-ā̃ and in the oblique tend to revert to the-ā̃ form, though-ū̃ is not unknown, thus atthrū̃, tears *obl.* atthrū̃, or atthrā̃.

THE AGENT CASE.

The agent case, used of the subject when the verb is a transitive verb in a tense expressed by the past participle and its compounds, is in all cases the oblique form of the noun without any termination. Not infrequently however nē is used as a kind of post-position, after the oblique form of the noun.

peō kītā	the father did it.	kuttē kītā	the dog did it.
puttar kītā	the son did it.	kutteā̃ kītā	the dogs did it.

THE GENITIVE CASE.

The genitive case is formed by adding to the oblique form the post-position dā, which resembles the 's in English, but converts the



noun into a sort of adjective declined like an adjective in *ā*, so as to agree with the following or governing noun in gender, number and case :—

<i>Post-position of Genitive.</i>		<i>Number and case of following noun.</i>
Masculine.	Feminine.	
dā	dī	Absolute singular.
dē	dī	Oblique singular, but voc. dīā and dīē.
dē	dīā	Absolute plural.
deā	dīā	Oblique plural ; voc. deō, dīō.

*Examples.*

jaṇē dā ghōṛā	the man's horse.	jaṇē dē ghōṛē	the man's horses.
jaṇē dē ghōṛē	of the man's horse.	jaṇē deā ghōṛēā	of the man's horses
dā.		dā.	
jaṇē dī ghōṛī	the man's mare.	jaṇē dīā ghōṛīā	the man's mares.
jaṇē dī ghōṛī	of the man's mare.	jaṇē dīā ghōṛīā	of the man's mares.
dā.		dā.	

THE DATIVE CASE.

The dative case, which may also be used as an accusative, is formed by adding the post-position *nū* to the oblique form :—

*Examples.*

ghōṛē nū	to the horse.	ghōṛēā nū	to the horses.
ghōṛī nū	to the mare.	ghōṛīā nū	to the mares.

THE LOCATIVE CASE.

The locative case means *to*, *at*, or *in*, a place or time. It is formed as follows :—

(1) A masculine in *ā* changes the *ā* into *ē*, e.g., *Kujrāālē*, at *Gujrāwāla*, *Jaṇḍēālē*, at *Jaṇḍēāla* ; *rōṭi wēlē*, at breakfast-time.

(2) A masculine noun in the singular ending in a consonant either remains unchanged, or adds *ē* to the root :—

*Examples.*

gharē hai	he is at home.	skūlē chalīē	let us go to the school.
ghar gēā	he has gone home.	Gujrātē raihn-	he lives at <i>Gujrāt</i> .
		dā hai.	



(3) A masculine plural ending in a consonant takes -ई as the locative termination; plural names of villages ending in -कॆ take -ई, but those ending in -ॆ take -ई.

हॆ दॆ हॆतॆहॆ	by his hands.	Nॆतॆहॆ	in or to Nॆतॆ.
अॆनॆ गॆरॆहॆ	in their own houses.	वॆरॆकॆहॆ	in or to वॆरॆकॆहॆ.
कुलॆरॆहॆ	in or to कुलॆरॆ.	अॆजॆहॆ	in or to अॆजॆहॆ.
डॆहॆबॆहॆ	in or to डॆहॆबॆ.	अॆठॆहॆ दॆनॆहॆ	every eighth day.

In the case of names of villages whose form does not at once decide whether they are singular or plural, no rule can be given. Each one must be ascertained separately. A large number of such are plural, and of these it will probably be found that nearly all are names of castes (Musalmān or Hindu) and conversely that most names of villages which are also names of castes are plural.

(4) Feminines take -ई or -ई or ॆ as the locative termination, but those in -ई remain unchanged—

रॆतॆहॆ	at night.	मॆसॆतॆहॆ	in the mosque.
दॆपॆअॆहॆरॆहॆ	at midday.	भॆहॆठॆहॆहॆ	at the oven.
तॆसॆलॆहॆ	at the tahsīl.	हॆअॆठॆहॆ	at the shop.

(5) The locative case is frequently used in connection with prices *sattī paisī* for seven pice, *panyī rupāī*, for five rupees.

(6) The locative is often formed by means of post-positions, as *wichch* or *ichch*, in; *nū*, to.

#### THE VOCATIVE CASE.

Most nouns in the singular may keep the nominative form for the vocative. But very frequently they have a special form according to the following rules.

(1) A masculine in the singular makes the vocative by adding ā to the oblique form, e.g., *ai sachcheā Rabbā*, O true God; *puttrā*, O son; *sūrā*, you pig; *O Jahān Khānā*, O Jahān Khān; an exception is *bāpū*, O father.

(2) A feminine in the singular makes the vocative in the same way if it ends in a consonant; if, however, it is the proper name of a person or if it ends in -ई it adds -ॆ. Many do not change at all as, *nī*



mēriē dhiē, O my daughter, nī sāwiē, O grey mare; nī Tābaṇē, O Tābaṇ; Karm Bibiē, O Karm Bibī; bhainā, O sister; bēbbē, O mother.

(3) The plural, whether masculine or feminine, makes the vocative by adding ō to the singular oblique form; e. g., puttarō, O sons; dhiō, O daughters.

#### POST-POSITIONS.

All post-positions require the word they govern to be in the oblique form,—see under the head Post-positions.

#### Examples.

Examples may now be given of the declension of nouns of various classes:—

##### (1) Masculine nouns in ā

Ghōṛā, horse.

Case.		Singular.		Plural.	
Absolute	...	ghōṛā	a horse.	ghōṛē	horses.
Agent	...	ghōṛē	a horse	ghōṛēā	horses.
Genitive	...	ghōṛē dā	of a horse.	ghōṛēā dā	of horses.
Dative	...	ghōṛē nū	to a horse.	ghōṛēā nū	to horses.
Vocative	...	ghōṛēā	O horse.	ghōṛēō	O horses.

##### (2) Ordinary masculine nouns ending in a consonant—

Ghar, house.

Absolute	...	ghar	a house.	ghar	houses.
Agent	...	ghar	a horse.	gharā	houses.
Genitive	...	ghar dā	of a house.	gharā dā	of houses.
Dative	...	ghar nū	to a house.	gharā nū	to houses.
Locative	...	ghar or gharē	at a house.	gharī	in houses.
Vocative	...	gharā	O house.	gharō	O houses.

##### (3) Feminine nouns ending in a consonant—

Absolute	...	bhain	a sister	bhainā	sisters.
Agent	...	bhain	a sister	bhainā	sisters.
Genitive	...	bhain dā	of a sister	bhainā dā	of sisters.
Dative	...	bhain nū	to a sister	bhainā nū	to sisters.
Vocative	...	bhainā	O sister	bhainō	O sisters.



## (4). Feminine nouns in ī—

## Ghōṛī, mare.

Case.		Singular.		Plural.	
Absolute	...	ghōṛī	a mare.	ghōṛiā	mares.
Agent	...	ghōṛī	a mare.	ghōṛiā	mares.
Genitive	...	ghōṛī dā	of a mare.	ghōṛiā dā	of mares.
Dative	...	ghōṛī nū	to a mare.	ghōṛiā nū	to mares.
Vocative	...	ghōṛīē	O mare.	ghōṛiō	O mares.

To express direction from Ō is added to the nominative singular, but if the latter ends in -ā, -ā is changed to -e before -Ō. Ō is not as a rule added to plurals, but plural names of villages add -iŌ, or if ending in -ē change -ē to -iŌ—

mērē kōiŌ	from me, from beside me.	KulāriŌ	from Kulār.
haṭṭiŌ	from the shop.	KujrāāleŌ	from Gujrāwāla.
NattiŌ	from Natt.	WairōkiŌ	from Wairōkē.
	MardēkiŌ	from Mardēkē.	

Direction from may also be expressed by the use of the post-position tō, thō, thī—

haṭṭi tō.	Wairōkeā tō.
Kulārā thī.	Nattā tō.

## DIMINUTIVES.

Diminutives are formed, in the case of inanimate objects, by changing a masculine into a feminine—

*Examples.*

chappā	a large oar.	chappī	a small oar.
bērā	a large boat.	bērī	a small boat.
būṭā	a large plant.	būṭī	a small plant.
sōṭā	a stick.	sōṭī	a small stick.
bharōhlā	large mud receptacle for corn.	bharōhli	small do.
khūh	well.	khūhī	small well.
gharā	large earthen vessel.	gharī	small gharā.
sūā	big needle.	sūī	small needle.

Irregular diminutives are—

billā	a cat.	bilūnggā	a kitten.
paṭṭhā	a kid.	paṭhōrā	a small kid.
kuttā	a dog.	katūrā	a puppy.
bakrā	a goat.	bakrōṭā	a kid.
dhōl	drum.	dhōlkī	a little drum.



## COLLECTIVE NOUNS.

kaṭṭh <i>m.</i>	assembly.
trlnjjaṇ <i>f.</i> or bhōhrā <i>m.</i>	a spinning-bee of girls or women.
ijjaṇ <i>m.</i>	flock of goats and sheep.
wagg <i>m.</i>	herd of cattle.

## CONTRACTIONS.

Names are often contracted, *e. g.*—

Mhammā Mhandā	} for Muhammad—.	Bakkū	for Barkat—.
Gāmmā		Fajjā, Fajjū, Phaillā, Phallā,	} „ Fazl—.
ānnā		„ Ghulām—. „ Ramzān—.	Jāmū

The second part of the name is left blank above, for it is immaterial. Thus Gāmmā stands equally for Ghulām Muhammad, Ghulām Ahmad, and Ghulām Rasūl.

Similarly with girls' names.

Tābā, Tābō, Tābaṇ	for Mahtāb—.	Phaillā	for Fazl—.
Barkatē	„ Barkat—.	Ishrū	„ Ishwar—.
Phātō	„ Fātima—.	Kammō	„ Karm—.

## EXTENDED NOUNS.

Nouns and adjectives are sometimes given an extended meaning by an addition or repetition, the initial consonant being often changed into *sh*, *e. g.*—

dāṇā phakkā	grain of sorts.	kitāb shitāb	a book of sorts.
kall mukallā chhaṛā chhāṇḍ chhaṛā muṛā	} or } quite alone.	ghōṛā shōṛā	a horse of a sort.
lakkaṛ shakkaṛ		wood of sorts.	chaur chapaṭṭ
ukkā mukkā	not at all.	ḍingg paṛinggā	crooked.
autrā nikhattrā	without child or land.	changgā bhalā	all right, quite well.
ḍanggar chaukhar	cattle of sorts.	gōl mōl	round.
		falāṇī dhīnggṛī	one thing or another.

This repetition is used with verbs also as—

baṇā ū kē = baṇākē	having made.	puchchheā guch- chheā.	asked.
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*Note.*—Crops are generally spoken of in the plural, *e. g.*—

kaṇakā changglā hain.	the wheat is good.	bājrē waḍḍhē gaē	the bājra is cut.
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## ADJECTIVES.

Adjectives agree with their nouns in gender, number and case, and generally precede them. The great majority of adjectives end in the termination ā for the masculine, which is changed to ī for the



feminine, and are declined like nouns in ā and ī. If the masculine ends in ī, it is changed into aṅ in the feminine—

*Masculine.*

Singular.		Plural.
changgā ghōṛā	a good horse.	changgē ghōṛē good horses.
changgē ghōṛē dā	of a good horse.	changgeā ghōṛeā dā of good horses.

*Feminine.*

changgi ghōṛī	a good mare.	changgiā ghōṛiā good mares.
changgi ghōṛī dā	of a good mare.	changgiā ghōṛiā dā of good mares.

*Note.*—The of declension sabbh (all) is peculiar. In the singular it does not alter for either gender or case, and in the plural it is sabbh or sabbhē in the absolute case for both masculine and feminine and sabbhnā in the oblique form.

Common adjectives are—

waddā	big.	nikkā	little.
buddhā, burhṛā	old.	nikkā	young.
lammā	long.	chhōṭā or nikkā	short.
uchchā	high.	nīwā	low.
chaurā	broad.	saurā or bhīṛā	narrow.
mōkḷā	roomy.	saurā	non-roomy, cramped
changgā	good.	bhairā	bad.
wall	fair, good.	mārā	poor, feeble.
sajjā	right.	khabbā	left.
mōṭā	thick.	patlā	thin.
ākṛā	stiff.	ḍhillā	loose.
ḍungghā	deep.	thōṛā	shallow.
siddhā	straight.	{ḍinggā	crooked.
kālā	black.	{puṭṭhā	upside down.
rattā	red.	chiṭṭā or baggā	white.
pīḷā	yellow.	nīlā	blue.
bhūslā	brown.	sāwā	green, grey.
taghṛā	strong.	hōr	other.
wadhik	excessive.	mārā or lissā	weak.
mushkī	black (m).	kassā	deficient.
gillā	wet.	mushkaṅ	black (f.)
kharā	genuine, good.	sukkā	dry.
		khōṭā	counterfeit, false.



## FORMATION OF ADJECTIVES.

Some adjectives are formed from nouns by the addition of ā, with or without an alteration in the root—

Noun.		Adjective.	
addh	half.	addhā	half.
aukh	difficulty.	aukkhā	difficult.
bhukkh	hunger.	bhukkhā	hungry.
bhār	weight.	bhārā	heavy.
chir	a long time.	chirōkṇā	of a long time ago.
majjh	a buffalo.	mājhā	of a buffalo.
gā	cow.	gōkā	of a cow.
bakrā	goat.	bākrā	of a goat.

## COMPARATIVE.

Comparison is made by the use of the adverbs waddh = more, ghāṭṭ = less, or by the use of the post-position nāḷō = than ; e. g., ēh ōs nāḷō changgā ai = this is better than that.

Sometimes the ā is changed into ērā to signify 'rather,' but this termination frequently makes no change in the meaning—

*Examples.*

Positive.		Comparative.	
mōklā	roomy.	mōklērā	rather roomy.
aggē	ahead.	aggērē	ahead.
changgā	good.	changgērā	rather good.
waddā	large.	waddērā	rather large.
patlā	thin.	patlērā	rather thin.
kassā	deficient.	kassērā	a little less.

## SUPERLATIVE.

The superlative is formed by making a comparison with "all", e. g., ēh sabbhnā thō nikkā ai = this is the smallest of all ; ōh sārēā nāḷō māṛā ai = he is the feeblest of all.



## NUMERALS.

The numerals are as follows :—

- |                        |                        |
|------------------------|------------------------|
| 1. ikk.                | 40. chāḷi.             |
| 2. do.                 | 41. iktāḷi.            |
| 3. tral.               | 42. batāḷi.            |
| 4. chār.               | 43. tartāḷi.           |
| 5. panj.               | 44. chutāḷi.           |
| 6. chhē.               | 45. paṭtāḷi.           |
| 7. satt.               | 46. chhatāḷi.          |
| 8. aṭṭh.               | 47. saṭtāḷi.           |
| 9. naū.                | 48. aṭṭhāḷi.           |
| 10. das.               | 49. unanjā or unwanjā. |
| 11. yārā.              | 50. panjāh.            |
| 12. bārā.              | 51. ikwanjā.           |
| 13. tērā.              | 52. bawanjā.           |
| 14. chaudā.            | 53. tarwanjā.          |
| 15. pandrā.            | 54. churinjā.          |
| 16. sōḷā.              | 55. pachwanjā.         |
| 17. satārā.            | 56. chhiwanjā.         |
| 18. aṭhārā.            | 57. satwanjā.          |
| 19. unni.              | 58. aṭhwanjā.          |
| 20. wih.               | 59. unāhṭh.            |
| 21. ikki.              | 60. saṭṭh.             |
| 22. bāi.               | 61. ikāhṭh.            |
| 23. trēi.              | 62. bāhṭh.             |
| 24. chawī.             | 63. trēhṭh.            |
| 25. panjī.             | 64. chauhṭh.           |
| 26. chhabbi.           | 65. paḷhṭh.            |
| 27. satāi.             | 66. chheāhṭh.          |
| 28. aṭhāi.             | 67. satāhṭh.           |
| 29. unatti.            | 68. aṭhāhṭh.           |
| 30. trih.              | 69. unhattar.          |
| 31. ikatti.            | 70. sattar.            |
| 32. batti.             | 71. ikhattar.          |
| 33. tēti or tētti.     | 72. bahattar.          |
| 34. chautti or chaṭti. | 73. tihattar.          |
| 35. paṭti.             | 74. chuhattir.         |
| 36. chhatti.           | 75. panjhattar.        |
| 37. saṭti.             | 76. chhehattar.        |
| 38. aṭhatti.           | 77. satattar.          |
| 39. untāḷi.            | 78. aṭhattar.          |



79. unāsī.	92. bānawe.
80. assī.	93. tirānawe.
81. ikāsī.	94. churānawe.
82. beāsī.	95. pachānawe.
83. tirāsi.	96. chheānawe.
84. churāsī.	97. satānawe.
85. panjāsī.	98. aṭhānawe.
86. chheāsī.	99. naṛinawe.
87. satāsī.	100. sau.
88. aṭhāsī.	200. dō sau.
89. unānawe.	300. trai sau.
90. nawwe.	400. chār sau.
91. ikānawe.	1000. hazār or hajār.

### Declension of Numerals.

Several of the numerals have an oblique form, which they take before a noun in the oblique form, and some have an intensive form which they assume when standing by themselves without a noun. They are—

<i>Ordinary.</i>			<i>Intensive.</i>		
Absolute.	Oblique.	Meaning.	Absolute.	Oblique.	Meaning.
dō	dōā or dōh	two.	dōwē	dōhā	both.
trai	trōh	three.	traiwē	triūhā	all three.
chār	chaūh	four.	chārē	chaūhā	all four.
panj	panjā	five.	panjē	panjā	all five.
das	dasā	ten	dasē		all ten.

e. g. panjā ghumāwā di paiḷi = a field of five ghumāōs.

Note that the locative of panj, five, is panyī, and of panjī, twenty-five, is panjī.

### Other forms of Numerals.

Groups are described as follows :—

dahākhā	a ten.		kōṛī	a score.
	saikṛā		a hundred.	



Peasants generally count by scores, *e.g.*—

panjā utte satt wihā = 145 (seven score on five).	chhēā utte chhē wihā = 126 (six score on six).
chaudā utte sau = 114 (a hundred on fourteen).	chhēā ghaṭṭ chhē wihā = 114 (six score less six).

*Ordinals.*

paihlā	first.	chauthā	fourth.
dujjā	second.	panjwā	fifth.
trijjā or tijā	third.	chhēwā	sixth.
	sattwā		seventh.

and so on,—wā being added to make the numeral adjective.

*Multiples.*

dūṇā	double.	dō wārī or wērī	twice.
triṇā	treble.	trai wārī	thrice.
chaṇā	four-fold.	chār wārī	four times.
panjaṇā	five-fold.		

*Fractions.*

pā	a quarter.	paṇā	a quarter less than.
addhā	a half.	sawā	a quarter more than.
munnā	three-quarters.	triā	a third.
pūrā	a whole.	panjwā	a fifth.
sawā	one-and-a-quarter.	chhēwā	a sixth.
ḍēḍh	one-and-a-half.		

PRONOUNS.

The personal pronouns are as follows :—

Case.	<i>First person.</i>		<i>Second person.</i>			<i>Third person.</i>		
	I Singular.	Thou Singular.	He, This	she, it.				
				That.				
Absolute	...	maī	tū	ēh, ā	ōh, aū,			
Agent	...	maī	tū	ēs	ōs.			
Genitive	...	mērā	tērā	ēsdā, ēhdā	ōsdā, ōhdā, ōhrā.			
Dative	...	mainū	tainū	ēsṇū, ēhnū	ōsnū, ōhnū.			
		Plural.	Plural.	Plural.	Plural,			
Absolute	...	asī	tusī	ēh	ōh.			
Agent	...	asā	tusā	ēhnā	ōhnā.			
Genitive	...	sāḍḍā	tuhāḍḍā	ēhnādā	ōhnādā.			
Dative	...	sānū	tuhānū	ēhnānū	ōhnānū.			

*Note.*—In the third person, ēh or ōh is used for 'he,' 'she' or 'it,' according as the person or object spoken of is near the person speaking or at some distance off.



Emphatic forms of the Agent case of pronouns are *maihē* (I), *tūhē* (thou), *asā ī* (we), *tusā ī* (you), *ōhnā ī* (they); *mammī*, *tuwī* or *tumī* mean I also, thou also.

#### PRONOMINAL AFFIXES.

Very frequent use is made of pronominal affixes, which are added to the end of a word, and signify a personal pronoun. The characteristic letters are as follows :—

Person.		Singular.		Plural.
Second	...	-I, -ū	thou.	jē you.
Third	...	-s, sū	he, she, it.	nē they.

In connection with these affixes it should be noted that (1) there are no affixes for the first person. (2) In a clause containing a noun or pronoun in the agentive case, the affix cannot be used unless it be itself the agentive case in question. Thus we may say *maī mārāgā sū*, I shall beat him, but not *maī māreā sū*, I beat him. This should be *maī māreā ōsnū*. The violations of this rule are so infrequent that it does not seem safe to consider them as regular usage. (3) The suffix *ī* frequently means nothing more than that the person addressed is being addressed as *tū*, and similarly *jē* frequently means merely that the person or persons addressed are being called *tusī*. Thus 'sāhb ī' does not mean 'It is thy sāhib' but "I am telling thee it's the sāhib." Similarly 'sāhb jē' means 'I am telling you it's the sāhib.' In this way *ī* and *jē* are frequently used for *hai* and *haiṇ*, but with the limitation here specified.

#### PRONOMINAL AFFIXES.

Second singular *ī* (sometimes *ī*), *ū*, and (after the vowel *ī*) *ā*—

*bērā ruḥī=tērā bērā ruḥē*, may thy boat be carried away, *i. e.*, may perdition take thee.

*gōḷī laggi=tainū gōḷī laggē*, may a bullet strike thee, *i. e.*, may perdition take thee.

*sāhb mārīgā=sāhb tainū mārēgā*, the sāhib will strike thee.

*bhrā āwigā=tērā bhrā āwēgā*, thy brother will come.

*rōḷī haii?=tērē kōḷī rōḷī hai?* hast thou got bread?

*kī ā?=tainū kī hai?* what is the matter with thee, ? or I ask thee 'what is the matter?'

*peō āyā ī?=tērā peō āyā hai?* has thy father come?

*kī hōeā ī?=tainū kī hōeā?* what has happened to thee?

*paisē labbh gaē nī?=tainū paisē labbh gaē nē?* has thou obtained pice?



paisā labbh gēā sāl ? = tainū paisā labbh gēā sī ? didst thou obtain pice ?

kī ākheā sāl = tū kī ākheā sī ? what didst thou say (or hadst thou said) ?

kī ākheā i = tū kī ākheā ? what saidst thou ?

rōṭi khādhiā ? = tū rōṭi khādhi ai ? hast thou eaten bread ?

kitthē jaṇā i ? = tū kitthē jāṇā ai ? where hast thou to go ?

kitthē i ? = I ask thee " kitthē hai ? " I ask thee where it is.

sāhb i = I tell thee " sāhib hai," I tell thee it's the sāhib.

māi mārūgā = I will beat thee.

asī khlōtē hōē ũ = (I tell thee) we are standing.

āeū = I tell thee I am coming (lit. have come).

Third Singular sū, —s.

lai ā sū = ōsnū lai ā, bring him (her or it).

mār sū = ōsnū mār, beat him.

dē sū rupayyā = ōsnū rupayyā dē, give him a rupee.

bērā ruṛhē sū = ōsdā bērā ruṛhē, may perdition take him.

kī sū or kī hai sū = usnū kī hai, what has he got, or what is the matter with him ?

ikk kuṛi sū te do bhrā sū = ōsdi ikk kuṛi hai tē dō bhrā, he has one daughter and two brothers.

puttar hōsūgā or hōwēgā sū = puttar ōsdā hōwēgā, he probably has a son.

bēbbē hō gei sū bamār tē bhrā gēā sū mar = usdi bēbbē hō gei bimār tē usdā bhrā margēā, his mother became ill and his brother died.

maī nahī sū gēā ghar = maī ōsdē ghar nahī gēā, I did not go to his house.

tū wēkhēgā sū = tū ōsnū wēkhēgā, thou wilt see him.

labbh gēā hōsūgā = ōsnū labbh gēā hōwēgā, he will have obtained it.

dō kuṛiā sā sū = ōsdiā dō kuṛiā sāṇ, he had two daughters.  
bhain mar gei sā sū = ōsdi bhain mar gei sī, his sister died.



ki ākheā sū or ākheōs=ōs ki ākheā ? what did he say ?

ki ākheā sā sū or sās=ōs ki ākheā si ? what did he say or what had he said ?

kitthē jāṇā sū or jāṇā sā sū=ōsnū kitthē jāṇā hai or si ? where has he to go, or where had he to go.

ākheā hōsugā=ōs ākheā hōwēgā, he will have said.

Second plural —jē.

ōtthē dō jē=I say to you there are two there.

maī āyā jē='I say to you I have come.'

sāhb jē = I say to you 'sāhib hai' (it is the sāhib).

kitthē jē ? I ask you 'kitthē hai' (where is it?)

ki jē = what has happened to you or I ask you what has happened.

ki mīlēā jē or mīlēā sā jē ?=tuhānū ki mīlēā or mīlēā si ? what did you get ?

ki ākheā jē or sā jē ?=tusā ki ākheā or ākheā si ? what did you say ?

kitthē jāṇā jē ? = tusā kitthē jāṇā ai ? where have you to go ?

kitthē jāṇā sā jē ? = tusā kitthē jāṇā si ? where had you to go.

Third plural—nē, commonest as agentive.

ki ākheō nē or ākheā nē=ōhnā ki ākheā ? what did they say ?

ki ākheā sāṇē = what did they say or what had they said ?

kitthē jāṇā nē or jāṇā sāṇē=ōhnā kitthē jāṇā hai or jāṇā si ? where have they to go, or had they to go ?

rupayyā dēō nē = ōhnā nū rupayyā dēō, give them a rupee.

kas chaṛhi nē=ōhnā nū kas chaṛhi ai, they have got fever.

bhaiṇ mar gei nē = ōhnā di bhaiṇ margei, their sister has died.

#### INTERROGATIVE PRONOUNS.

The interrogative pronoun is as follows :—

	kaṇ	who ?		ki	what ?	
				<i>Masculine and Feminine.</i>		<i>Neuter.</i>
				Singular.	Plural.	Singular.
Absolute	...	...		kaṇ	kaṇ	ki.
Oblique	...	...		kis	kinhā	kāh.



The following table gives the most common pronominal forms :—

Class of Pronoun.	Absolute.	Oblique.	Quantity.	Size.	Likeness.	Share.
Near demonstrative	ēh (this)	ēs	aīnnā (thus much).	aīnnā	a j ē h ā, } (like ēhōjēhā. } this).	aīnnwā (such).
Far demonstrative ...	ōh (that)	ōs	ōnnā (as much)	ōnnā	uhōjēhā (like that)	ōnnwā (such).
Interrogative.	<i>m. f.</i> kaṇ (who?)	kis				
	<i>n.</i> kī (what?)	kāh	kinnā (how much).	kinnā (how big).	kēhā <i>m.</i> } (like kehī <i>f.</i> } what?)	kinnwā (what share).
	<i>adjective</i> kehṛā (which?)	...				
Relative	...	jis	jinnā (as much)	jinnā (as big)	jēhā <i>m.</i> } (like jehī <i>f.</i> } which).	jinnwā (as much).
	<i>m.</i> kōī					
	<i>pl.</i> kōī	(some, any).				
Indefinite	<i>n.</i> kujjh	kisē <i>sing.</i>				



## OTHER PRONOMINAL FORMS.

ēhwā, lyyo, ēhī, ēhwāī, ēhō are emphatic forms of ēh, this.  
 ūā, ūō, ōhī, ōhwāī, uhō " " " ōh, that.

ēhō jēhā *m.* }  
 ēhō jehī *f.* } the same as this.

uhō jēhā *m.* }  
 uhō jehī *f.* } the same as that.

ajēhā kajēhā *m.* }  
 ajēhī kajēhī *f.* } so so.

hōr other.

The word horī (*obl.* horā) is used in the plural in a curious way as a sign of respect for a third person, somewhat like sāhib or jī.—

mērē bhrā horī āē nē my brother has come.

Natthū horā ākheā Natthū said.

jēhā (*fem.* jehī) is used after an adjective to mean 'a little,' 'rather', *e. g.*,—

chiṭṭā jēhā waṭṭā, a whitish stone.

ikkō jēhā all the same.

āpē, self, both in absolute and agent, *e. g.*—

maī āpē gēā I went myself.

ōs āpē kītā he did it himself.

The genitive form is apṇā—own, and the locative form plural is āpē ichch—among themselves.



ADVERBS.

What may be called the pronominal adverbs are shown in the following table in continuation of the similar table of pronouns :—

Class.	Manner.	Time.	Place of rest.	Direction.	Condition.	Cause.
Near demonstra- tive.	ainj or aīny (thus)	huṇ (now) ...	aīthē } (here) aīttal }	aīthē } hither aīttal } aīddhar }	...	...
Far demonstrative	...	tadō (then) ...	aūthē } (there) aūttal }	aūthē } (thi- aūttal } ther). aūddhar }	tā (then) ...	tā, taddē.
Interrogative ...	kīkaṇ } (how ?) ... or kīkar }	kadō (when ?) ...	kiṭthē } (where ?) kittal }	kiṭthē } (whi- kittal } ther ?) kiddhar }	...	kiū (why).
Relative	jīkaṇ } (as) ... or jīkar }	jadō (when) ...	jitthē } (where) jittal }	jitthē } (whi- jittal } ther). jiddhar }	jē or jēkar (if).	kiū jō (be- cause).
Indefinite	kiwē (some how)	kadē or kadī kadāī (sometime or sometimes).	kitale (somewhere)	kitale } (some- kid har } whi- ther).	...	...



The adverbs of rest are made emphatic by adding *l*, e. g., *aitthēi*, in this very place, *aūthēi*, in that very place; *kadē kadē* or *kadī kadāī*, sometimes.

Other common adverbs are—

#### ADVERBS OF PLACE.

<i>urē</i>	}	hither.	<i>wall</i>	aside.
<i>urā</i>			<i>urār</i>	on this side.
<i>parē</i>	}	father off, beyond.	<i>pār</i>	on the further side.
<i>parā</i>			<i>agērē</i>	ahead.
<i>nērē</i>		near.	<i>pichhērē</i> or	behind.
<i>aggē</i> or <i>agā</i> or <i>aghā</i> .		ahead.	<i>pishērē</i>	
<i>pichhērē</i> or <i>pishā</i> .		behind.	<i>kōl</i>	close by.
<i>sāhmṇē</i>		in front.	<i>hēṭh, hēṭhā,</i> <i>thallē.</i>	below.
<i>uttē, utāh</i>		above.		

#### ADVERBS OF TIME.

<i>Jadō, tadō</i>	when, then.	<i>shāmī</i>	in the evening.
<i>aje</i>	as yet.	<i>als wārī</i> or	} this time.
<i>ajj</i>	to-day.	<i>wērī.</i>	
<i>ajjēl</i>	this very day.	<i>ais phērē</i> or	
<i>kallh</i>	yesterday.	<i>ait wārī</i> or	
<i>bhaḷkē</i>	to-morrow.	<i>wērī.</i>	
<i>parsō</i>	{ the day before yesterday. the day after to-morrow.	<i>ais sāl</i>	this year.
<i>pa u n d</i> <i>sattē.</i>	} at first, at once.	<i>par</i> or <i>parū</i>	last year.
<i>pa i h l ū,</i> <i>paihlō.</i>		<i>parār</i>	the year before last.
<i>phēr</i>		} again.	<i>aundē sāl</i>
<i>muṛ</i>	<i>aggē nū</i>		in future.
<i>ōrak</i>	} at last.	<i>nitt</i>	always.
<i>chhēkrē,</i> <i>chhkar.</i>		<i>sadā</i>	always.
		<i>sawēlē</i>	early.
		<i>dhammī</i>	at dawn.
		<i>muṇḍhō</i>	from the very beginning.
		<i>dō paihrī</i>	at noon.



The following names are common for different daily times. The time given in each case is only approximate ; in some cases it varies according to the season of the year :—

sargī wēlā	an hour-and-a-half before dawn.	dopaihr	midday.
namāz wēlā	three-quarters of an hour before dawn.	kachchī pēshī	about 1 P. M.
dhammī wēlā	dawn.	pēshī	about 2 P. M.
m u h ā n j   ā } jhusmusrā. }	time of morning twilight.	ḍigar	about 3 P. M.
fajr	morning, especially early morning.	lauḍhō wēlā	4 or 5 P. M.
waddēwēlā	morning, especially early morning.	shām	about sunset.
chhā wēlā,	8 or 9 A. M.	tarkālā	about half an hour after sunset.
rōṭī wēlā	about 10 or 11 A. M.	ḍunggī shām	when full darkness sets in.
bhattē wēlā	about 11 or later.	khau piyyā	about 8 P. M.
		sōtā	about 9 or 10 P. M.
		rāt	night.

## OTHER ADVERBS.

kikan	how ?	khā	then, particle of reasoning (used only with Imperat.)
jikan	} as.	taddē	} for that reason, then, in that case.
jiwē		tā	
kiwē		whalā	
na, nehī	not.	ukkā na	not at all.
ukkā	quite, thoroughly.	bī, wī	also, too.
ukkā	} altogether.	hōr	more.
bil kull		ghaṭṭ	less.
aslō		gharī murī or jhaṭṭē bindē	repeatedly.
jarūr or lā jarūr	certainly.	massā	hardly.
waddh	more.	haulī	slowly, softly.
wakkhō wakkh	separately.	yōrō yōrī or baddhō baddhī	by force.
chheti	} quick.	nishangg or be-shakk	of course, without doubt.
jhaw		wārō waṭṭī	by turns.
jhabdē			
shitābī			
kāhī			
aldī			
te	then, particle of emphasis and reasoning.		



Some of these adverbs are the locative case of substantives or adjectives, and other locatives of nouns signifying time or place are similarly used, *e. g.*—

rāṭī	at night.	waddē wēḷē	in the morning.
	fajrī		in the morning.

Some ideas expressed adverbially in English are expressed by means of an adjective agreeing with the noun, *e. g.*—

nirā,	only.	trikkhā	quick.
	uchēchā		especially.

ḍāhḍā, exceedingly, *e. g.*, ḍāhḍī changgī gā, an exceedingly good cow, baṛā, very, baṛī sōhṇī gall, very good saying or matter.

#### COMPARISON OF ADVERBS.

Adverbs are compared in the same manner as Adjectives.

##### *Inseparable prefixes and affixes.*

The prefix **bin** means a negative, like the English prefix **un-**, *e. g.*—

bin bulāeā	uninvited.
bin khādheā gēā	he went without eating.
bin pīteā gēā	he went without drinking.

The prefix **su-** means 'good' and **ka-** or **ku-** means 'bad', *e. g.*—

suputtur	a good son.	sūtar	proper, becoming.
kuputtur	a bad son.	kasūtar	improper, unbecoming.
	kumāpē		a bad father and mother.
wānggar	} like.	mērē wānggar	like me.
wānggur			
wānggan			
wānggū			like wheat.

hamātar means people like us, tumhātar people like you, *e. g.*, tumhātarā wāstē saukhā ai, hamātarā wāstē aukhā ai, it is easy for people like you, difficult for people like us.



## POSTPOSITIONS.

Some of the commonest postpositions have been given when discussing the noun. They are repeated here with some others. They are always placed after the noun they govern, as in the English forms "henceforth," "therewith," "hereby," "homeward," "seawards," "man-like"; and the noun is always put in the oblique form. Some of them are the locative case of nouns and govern the preceding noun with the help of the postposition *dē* (of), *e. g.*, *piṇḍ dē nēṛē*, close to the village. Some are used either with or without *dē*, *e. g.*, *ōs wal* or *ōh dē wal*, towards him. The only postpositions that are declinable are those of the genitive, *dā, dē, deā, di, diā* (of), which agree with the governing noun in gender, number and case like an adjective.

*Postpositions.*

nū	to.	tāi	} up to, as far as.		
thō	} from.	tōri			
thī		tīkar			
tē		tākar			
tō		sīdh			
-ō		tīkar	} till.		
Ich, wīch	in.	tōri			
tē	on, at, to (a place)	tāri			
uttē	above.	tāi	} near.		
kōl	with, in possession of.	nēṛē			
nā!	along with.	wīchchō			
bājh	} without.	uttō		} from inside.	
sawā		urē	} from above.		
all		parē			} from the possession of.
wall		saṇē			
pasē	sāhmṇē	} beyond.			
sēhd	wānggar		} together with.		
dhirē	wānggur			} in front of.	
wīshkāṛ or wīch-	wānggaṇ				} like.
kār.	pīchchhē	} behind.			
hēṭh	maghar		} outside.		
thālē	bannē			} round about.	
aggē	bāhar				} by means of.
andar	duālē	} through.			
ālē duālē	chafērē				
wāstē	chofēr				
lāi	rāhi				
khātar	wīchdū				



## CONJUNCTIONS.

Common conjunctions are as follows :—

te	}	and.	pal	}	that.
hōr			bhal		
jēkar	}	if.	jā	}	or.
jē			jā ... jā		
bhāwē		although.	par		but.
bhāwē ... bhāwē		whether...or.	matē		lest, that not, so that if
		kē			or.

## INTERJECTIONS.

In calling to a person, the interjection (O) varies according to the sex of the person addressing or addressed—

ōē	man calling to man.	wē	woman calling to man.
ē	man calling to woman.	nī	woman calling to woman.

Husband and wife avoid calling each other by name, but if possible bring in a son's name, usually the eldest son's, and less frequently a daughter's if she be the eldest :—

Karm Bashk Karm Bakhsh's father. | Jhaṇḍū dī bēbbē Jhandū's mother.  
dā chāchā.

ai is used in sorrow, joy, or wonder, e. g.—

ai sachcheā Rabbā O true God. | ai pāk Parwardigārā O pure Cherisher.

Other interjections or exclamations are—

āhō	}	yes.	hai, āhē	}	expressive of displeasure.
hā			hāl oē		
nā	}	no.	lah	}	expressive of protest.
nehī			durē		
jīwē tū		mayest thou live.	chhir chhir or chhirē.		get away ! (to a cat).
jī		Sir.	jhaw, chhētī &c.		quick.
Khudā jāne		God knows.	khlōjā		wait a bit.
kī nā lēidā ai		what d'ye call it ?	jam jam ā		welcome.
majāl		impossible ! never !	āwī, āwē		welcome.
dhann		bravo ! blessings on !	sadkē, ballē or aishkē.		bravo.
phitṭ		curse on.	mākhē		said I.
hāē hāē		alas.	ākhē		said he.
hōē hōē		for shame,	}		I don't know.
halā		yes, indeed (surprise).			
		khabrē			
		khaurē			



**chā** (lift) is often interjected in a sentence and sometimes implies suddenness or unreasonableness of action, sometimes it has no real meaning.

os chā ākheā he up and said. | ōh nū chā ākh up and say to him.  
 ōs nū phāhē chā dlttā nē they up and hanged him.

shukr	(thanks be to God).	radd balāī	} may misfortunes be far from thee, used as a welcome by women.
khair mēr al	all right !	dūr balāī	
bismillāh	in God's name.	bhaṭṭh	

### MODES OF ADDRESS.

To a friend	...	yār gal suṇ.
To a stranger	...	ōē bhāīā, bhaleā lōkā, sāī lōkā, mīā.
To an old man	...	bābbā or buḍḍheā O old man !
To a woman	...	māī Oh mother !
To a father	...	chāchā, mīā (by Musalmāns) lāllā (Hindūs).
To a sister	...	bhaiṇ.
To a mother	...	bēbbē.
To a grandfather	...	bābbā.
To a grandmother	...	mā, māī.

### THE VERB.

#### *Intransitive and Transitive.*

Verbs may be divided into Intransitive or Neuter, and Transitive or Active Verbs. In a great many cases an Intransitive root has a corresponding Transitive root, usually formed by strengthening the vowel of the root ; and this again can often be turned into a Double-Transitive or Causal Verb by a further change in the root.

#### *Formation of Transitive Verbs.*

What may be called the regular formation of a Transitive or Double-Transitive Verb is made by adding to the root -ā or -wā and after a vowel -wā, and in this case the vowel of the original root is weakened, from ā to a, from ē or ī to i, from ō or ū to u.



The root thus formed becomes a new verb, subject to the usual inflections.

Root.	Meaning.	Transitive or Double- Transitive root.	Meaning.
mār	strike.	marwā	cause to be struck.
bhajj	run.	bhajā	cause to run.
pī	drink.	piā	cause to drink.
bhaū	turn.	bhūā	cause to turn.
chuk	raise.	chukā	cause to raise.
appar	reach.	apṛā	cause to reach.
pā	put.	puā	cause to put.

Most of the common roots, however, form their transitive irregularly, the vowel being generally strengthened, and sometimes the consonants changed.

<i>Intransitive.</i>		<i>Transitive.</i>	
Root.	Meaning.	Root.	Meaning.
bhajj	break.	bhann	break.
ṭuṭṭ	break.	trōṛ	break.
pai	lie.	pā	put.
gah	be threshed.	gāh	thresh.
ḍhai	fall down.	ḍhā	knock down.
laih	come down.	lāh	take down.
lag	be applied.	lā	apply.
chhuṭṭ	escape.	chhadḍ	set free.
wik	be sold.	wēch	sell.
nikal	go out.	kaḍḍh	put out.
waṛ	go into.	wāṛ	put into.
ḍubb	be drowned.	ḍōb	drown.
ṭur	move.	ṭōr	make to move.
chaṛh	go up.	chāṛh	put up.
nikkhaṛ	separate.	nakhēṛ	separate.
phiss	be squeezed.	phē	squeeze.
diss	be seen.	dass	point out.
pāṭ	be torn.	pāṛ	tear.
riṛh	roll.	rēṛh	roll.
ruṛh	be swept away.	rōṛh	sweep away.
saṛ	burn.	sāṛ	burn.
ḍhuk	arrive.	ḍhō	carry.
ā	come.	aṇwāṇā	cause to bring.
tap	be hot.	tā	heat.
khuss	be seized.	khōh	seize.



<i>Intransitive.</i>		<i>Transitive.</i>	
Root.	Meaning.	Root.	Meaning.
chhir	go to pasture.	chhēr	take to pasture.
bhijj	be moistened.	bheō	moisten.
wagg	be ploughed.	wāh	plough.
juṛ	be joined.	jōṛ	join.
muṛ	go back.	mōṛ	turn back.
pīs	be ground.	pīh	grind.
gujjh	be kneaded.	gunnh	knead.
traih	be startled.	trāh	startle.
ḍaih	be placed (bed, &c.)	ḍāh	place.
bajjh	be fastened.	bannh	fasten.
raih	stay.	rakkh	place.
jamm	be born.	jamm	bring forth young.
chō	trickle through.	chō	milk.

## PASSIVE VOICE.

(1) What may be called the regular passive is formed by using the past participle in *-ā* with the necessary tenses of *jāṇā*, go, the past participle agreeing in gender and number with the nominative, *e. g.*, *ōh māreā gēā*, he was beaten or killed ; *kaṇakā waddhiā geiā*, the wheat was cut.

(2) A very common way of forming the passive is to use the root of the verb with the required parts of *ghatṇā*. This method is used chiefly with those transitive verbs which have not a special intransitive form. But cases are found even with verbs having such forms, as *paiiā wāh ghattiā* or *waggeiā*, the fields have been ploughed.

*Examples.*

<i>Active.</i>		<i>Passive.</i>	
Root.	Meaning.	Past Tense.	Meaning.
mār	strike, kill.	mār ghatteā or māreā gēā.	was killed.
waddh	cut.	waddh ghatteā or waddheā gēā.	was cut.
bij	sow.	bij ghatteā or bijeā gēā.	was sown.
gunnh	knead.	gunnh ghatteā or guddhā gēā.	was kneaded.
sadd	call.	saddeā gēā	was called.
likkh	write.	likkh ghatteā or likkheā gēā.	was written.
phaṛ	seize.	phaṛ ghatteā or phareā gēā.	was seized.
paṛh	read.	paṛh ghatteā or paṛheā gēā.	was read.



(3) Many transitive verbs, however, as already stated, have a corresponding intransitive verb, which has a passive signification. Some of these are repeated here for convenience.

<i>Transitive.</i>		<i>Intransitive or Passive.</i>	
Root.	Meaning.	Root.	Meaning.
wāh	plough.	wagg	be ploughed.
bheō	moisten.	bhijj	be moistened.
khōh	seize.	khuss	be seized.
tā	heat.	tap	be heated.
phē	squeeze.	phiss	be squeezed.
sār	burn.	saṛ	be burned.
plh	grind.	pīs	be ground.
gunnh	knead.	gujjh	be kneaded.

Indeed almost every intransitive verb which has a corresponding transitive root may be said to be a passive voice of the latter.

(4) For tenses in which the present participle is used there is still another method of forming the passive, this is the employment of a passive present participle, the only relic in the district of the organic passive in -ī. The present participle passive is formed by adding -ī to the root of the verb, that is by inserting -ī between the root and the termination -dā. If the root ends in -ō or -ā the letter w is frequently inserted before the -ī. The use of the present participle passive is confined to the third person singular and plural. This participle is employed for the most part to express general truths.

#### *Examples.*

mērē kōḷo nehī jāidā hai,  
ainj nehī karīdā hai

I cannot go.  
it is not done so, one ought not to do so.

paiḷiā wāhīdīā nē  
ākhīdā hundā sī  
dō hatthā nāḷ chukīdā hōwēgā,

fields are ploughed.  
it used to be said.  
it is probably (as a rule) lifted with two hands.

but chukeā jāwēgā

it will be lifted with two hands.

With reference to ghatṭṇā it should be further noted that rarely one hears it used with an intransitive verb, *e.g.*—

nahā ghatteā = nahātā

he washed himself.

Occasionally also ghatṭṇā itself receives a passive form as in—

likkh ghattīdā hai = likkhīdā hai

it is written or one writes.



## COMPOUND VERBS.

Sometimes the meaning of a verb is intensified by doubling the root or by adding to it the root of another verb. In such a case the second root only is subject to inflection.

Roots.	Literal meaning.	Acquired meaning.
mār chhaḍḍ	strike-leave.	kill.
mār saṭṭ	strike-throw.	kill.
lallai	take-take.	take altogether.
kar chhaḍḍ	do-leave.	finish.
leā dē	take-come-give.	bring.
ṭur pai	go-lie.	start.
baih jā	sit-go.	sit down.
saṭṭ dē	throw-give.	throw away.
ā jā	come-go.	come.

The root **chā** or **chuk** (lift) is often prefixed to another root to imply the suddenness or unreasonableness of the action, *e. g.*, **ōs chā ākheā** (he up and said), **gāl chuk kaḍḍhī** (he up and abused me).

## THE INFINITIVE.

The infinitive is formed by adding **-ṇā** to the root. If the root ends in **r** or **ṛ**, the termination is **-nā**.

*Examples.*

Root.	Meaning.	Verbal Noun.	Meaning.
jā	go.	jāṇā	going.
bhajj	run	bhajjṇā	running.
lai	take.	laiṇa	taking.
wēkh	see.	wēkhṇā	seeing.
wāh	plough.	wāhṇā	ploughing.
kar	do.	karnā	doing.
nikal	go out.	nikalṇā	going out.
khalō	stand.	khalōṇā	standing.
khā	eat.	khāṇā	eating.
pī	drink.	pīṇā	drinking.
dē	give.	dēṇā	giving.
māreā jā	be struck.	māreā jāṇā	being struck.
bhaū	turn.	bhaūṇā	turning.



*Irregular.*

Root.	Meaning.	Verbal Noun.	Meaning.
ā	come.	auṇā	coming.

The infinitive may be used as a gerund, and as a gerundive, though these names as applied to Panjābī are only approximately correct and it is difficult some times to decide under which head to class a particular use of the infinitive.

The gerund is declined by adding *ṇ* to the root if the root end in a vowel or a vowel followed by *h*, *ṇ* if the root ends in *r*, and *-aṇ* if it ends in any other consonant. It is frequently used to express will or necessity and when so used takes the subject in the agent or dative case.

*Examples.*

karnā hōwēgā	it will have to be done.
ainj nehī karnā	do not act thus.
maī shaihr jāṇā hai	I have to go to the city.
mainū huṇ jāṇā hai	I have to go now.
kitthē jāṇā nē ?	where have they to go ?
ōs nehī paṛhnā	he will not read.
tū nehī muṛnā ?	will you not desist ?
sabbhnā marnā ai	all must die.
ōh mērē auṇ tō paihū mōeā	he died before I came.
gaḍḍā jāṇ nū teār hai	the cart is ready to go.
bhīṛnā changgā nehī	it is not good to fight.
maī kamm karn gēā	I went to do something.
maī ḍhaggā wēchaṇ gēā	I went to sell a bullock.
ōh wēkkhāṇ āeā	he came to see.
puchchhaṇ dī lōṛ nehī	there is no need to ask.
ōh mārṇ gēā sagō mār khāṇ laggā	he went to beat, but on the contrary began to the beaten.
asī khlōṇ jogē nehī	we are not able to stand (live, &c.)
maī aṇṇā laiṇā lalleā ai	I have taken what I had to take.
ēs rāh auṇā jāṇā baṛā hundā hai	on this road there is much coming and going.
laiṇā dēṇā	dealings.
khāṇā paiēgā	it will be necessary to eat.
khāṇā chāhīdā ai	it is desirable to eat.
ēhnā kitābā nū paṛhnā chāhīdā ai	it is right to read these books.
rōṭi mērī lai auṇā	bring my food.
gāiā ēthō kaḍḍhṇā	turn out the cows from here.



The gerund is sometimes used in its inflected form with **hōṇā** ; in this case the idea is of ability.

mērē kōḷō khlōṇ nehī hundā  
ṭurn te hundā ai

I cannot stand.  
one can indeed walk.

The inflected form is used in this case even though the gerund is nominative.

The gerundive is declined like an adjective in **-ā** and agrees in gender and number with the object and sometimes with the subject. It also when meaning will or necessity takes the subject in the dative or agent case.

tusā pāṇi pīṇā ai ?  
rōtī ajē khāṇi sū ?  
maī ōsdē rupayyē dēṇē nē  
chōrī karnī changgī nehī  
kitābā paṛhṇiā chāhīdīā nē  
bagghī jōṇi pawēdī

will you drink water ?  
has he still to have his food ?  
I have to give him money.  
it is not good to steal.  
it is right to read books.  
it will be necessary to get ready the trap.

ḍhaggē laijāṇē nī

have you to (will you) take away the bullocks ?

chiṭṭhīā kholṇiā sāṇē

they had to open letters.

The gerundive when used with **hōṇā** to express the idea of ability employs the inflection of the gerund, and retains the inflection even when nominative.

dō maṇ dāṇē chukkaṇ nehī hundē

one cannot lift two maunds of grain.

mērē kōḷō te chukkaṇ hundē

but I can lift them.

ēh kitābā mērē kōḷō paṛhṇ hundīā nē  
par mērē bhrā kōḷō nehī paṛhṇ hōṇ  
laggiā.

I can read these books, but my brother will not be able to read them.

bhaḷkē miṭṭi nehī puṭṭaṇ hōwēdī

to-morrow one will not be able to dig earth.

When there is an object without **nū** the gerundive is always used and is in agreement with it. *Exception.*—When the infinitive stands for the imperative, it is used as a gerund, as **shāhrō mēri bakri laiaṇā**, bring my goat from the city.

Frequently when there is no object the gerundive agrees with the nominative, and there seems to be a choice of constructions—the gerundive with the subject in the nominative, or the gerund with the



subject in the agent case. The rule, however, is that where a state is spoken of the gerundive construction is employed, and where an action is referred to, the gerund.

gāiā wal te hōṇiā nehī  
ais tarā bamār hōṇē nē  
ēh chūhiā suddharniā nehī  
ōh ghōṇiā wighar jarūr jāṇiā nē  
ṭōhē kharāb te hōṇē i hōē

the cows will not get all right.  
in this way they will get ill.  
these mice will not become good.  
those horses are certain to be spoiled.  
these holes are bound to be bad.

But on the other hand—

mēriā bhainā piṇḍ jāṇā ai  
ēhnā chūhiā muṇnā nehī  
mēri bēbbē aūtthē khlōṇā ai

my sisters have to go to the city.  
these mice will not desist.  
my mother has to stand there.

*Exception.*—With inanimate objects the gerundive is sometimes used even in the case of verbs of action.

#### THE VERBAL AGENT.

The verbal agent is formed by adding wāḷā or āḷā to the oblique form of the verbal noun or infinitive. It is declinable like nouns in -ā, taking -ī in the feminine.

#### Examples.

Root.	Meaning.	Verbal Agent.	Meaning.
kar	do.	karanwāḷā	a doer.
bhajj	run.	bhajjaṇāḷā	a runner.
pī	drink.	piṇwāḷā	a drinker.
ā	come.	auṇwāḷā	a comer.
dē	give.	dēṇwāḷā	a giver.

This verbal agent often expresses the idea that something ought to be, also that something is about to be. When it has the sense of ought it is noticeable that the active voice is often used for the passive.

ōh auṇwāḷā hai	he is about to come.
ēh marammat karnwāḷā hai	this requires mending.
ōh bhāṇḍē sāf karnwāḷē or hoṇ- wāḷē nē	those vessels should be cleaned.
ēh kapṛē dhōṇwāḷē haiṇ	those clothes need washing.

#### THE PRESENT PARTICIPLE.

The present participle of all verbs ends in -dā, and is declinable like an adjective in -ā.



All verbs, the root of which ends in a consonant, simply add *-dā* to the root. Those verbs whose root ends in a vowel or a vowel followed by *-h* take *-ndā*. With the 1st and 2nd personal pronoun singular and with the 1st personal pronoun plural *-dā* is sometimes replaced by *-nā*, and *-nē* respectively—see Present Indicative.

*Examples.*

Root.	Meaning.	Present Participle.	Meaning.
mar	die.	mardā	dying.
ṭur	move.	ṭurdā	moving.
wik	be sold.	wikdā	being sold.
nikaḷ	come out.	nikaḷdā	coming out.
pī	drink.	pīndā	drinking.
jiū	live.	jiūndā	living.
lah	descend.	lahndā	descending.
khlō	stand.	khlōndā	standing.
pai	lie.	paindā	lying.
saũ	sleep.	saundā	sleeping.
bhaũ	turn.	bhaundā	turning.
plā	make to drink.	piāndā	making to drink
bhajā	make to run.	bhajāndā	making to run.
apṛā	cause to reach.	apṛāndā	causing to reach.
kar	do.	kardā	doing.
mār	strike.	mārdā	striking.
ṭōr	make to move.	ṭōrdā	making to move.
dē	give.	dēndā	giving.
lai	take.	laindā	taking.
chhaḍḍ	let go.	chhaḍḍdā	letting go.
wēch	sell.	wechdā	selling.
kaḍḍh	put out.	kaḍḍhdā	putting out.
sār	burn.	sārdā	burning.
mōṛ	turn.	mōrdā	turning.
bheō	moisten.	bheōndā	moistening.
khā	eat.	khāndā	eating.

*Irregular.*

wēkh	see.	wēhndā or wēkhdā	seeing.
ākḥ	say.	āhndā or ākhdā	saying.
ā	come.	aundā	coming.

The present participle is used as a verbal noun in the locative case ending in *ā*, e. g., *mērē aundeā* | *mōeā*, he died on my coming (as I came).



### THE PAST PARTICIPLE.

All past participles end in *-ā* and are declinable like adjectives in *-ā*.

(1) The regular mode of forming the past participle is by adding *-eā* to the root.

#### Examples.

Root.	Meaning.	Past Participle.	Meaning.
mār	strike.	māreā	struck.
ā	come.	āeā	come.
saṭṭ	throw.	saṭṭeā	thrown.
ṭur	move.	ṭureā	moved.
wēch	sell.	wēcheā	sold.
hō	become.	hōeā	become.

(2) Some intransitive verbs add only *-ā* to the root.

#### Examples.

Root.	Meaning.	Past Participle.	Meaning.
labbh	be obtained.	labbhā and labbheā	obtained.
bhajj	be broken.	bhajjā, bhannā	broken.
bhajj	run.	bhajjā, bhajjeā, bhannā	run.

(3) Many verbs, however, form their past participle irregularly. Some of the commonest are these :—

#### Examples.

Root.	Meaning.	Past Participle.	Meaning.
laih	descend.	latthā	come pown.
dē	give.	dittā	given.
wēkh	see.	ḍiṭṭhā or wēkheā	seen.
bannh	bind.	baddhā	bound.
nass	flee.	naṭṭhā or nasseā	fled.
kharāch	be lost.	kharācheā or kharātā	lost.
khlō	stand.	khlōtā	stood.
ḍhai	fall.	ḍhaṭṭhā	fallen.
sanjāṇ, seāṇ	recognise.	sanjhātā seāṇeā	recognised.
lai	take.	lēā	taken.
khā	eat.	khādhā	eaten.
ḍaih	be placed.	daṭṭhā	placed.
ḍaih	be engaged in.	ḍehā	engaged in.
traih	be startled.	traṭṭhā	startled.



*Examples.*

Root.	Meaning.	Past Participle.	Meaning.
pī	drink.	pītā	drunk.
bhajj	break.	bhannā or bhajjā	broken.
bhajj	run.	bhannā or bhajjeā or bhajjā.	run.
baih	sit.	baiṭhā	sat.
jāṇ	know.	jātā or jāṇeā	known.
jā	go.	gēā	gone.
pai	lie.	pēā	lain.
pīh	grind.	pīṭhā	ground.
saū	sleep.	suttā	slept.
gunnh	plait, knead.	guddhā	plaited, kneaded.
nahā	bathe.	nahātā	bathed.
tap	be heated.	tattā or tapeā	heated.
kar	do.	kītā	done.
mar	die.	mōeā	dead.
koh	butcher.	kuṭṭhā or kōheā	butchered.
āṇ	(not used) bring.	āndā	brought.
seū	sew.	sītā	sewed.
raih	stay.	rēhā	stayed.

The passive is sometimes used with the postposition 'from,' *e. g.*—  
 mēre koḷō nehī likkhidā I cannot write it (*lit.* it is not written by me.)

The past participle is used in a peculiar way with *hōeā* and the agent case, *hōeā* denoting a state, *e. g.*—

tusā Khushāb dīṭṭhā hoeā ai have you seen Khushāb ?  
 dīṭṭhā hoeā jē ? have you seen it ?

Any past participle may be used as an adjective by adding *hōeā* to it, *e. g.*, *ujreā hōea thā*, a deserted place ; *khādhī hōi rōṭi*, bread that has been eaten.

## THE INDEFINITE PARTICIPLE.

The indefinite participle, used along with another verb, is usually merely the root, but sometimes is formed by adding *-ī* to the root.



When the second verb begins with a vowel, the first usually adds -ē to its root.

*Examples.*

maḥ bhul gēā	I forgot.
ōh part āeā	he came back.
kikkar phull pēā	the acacia has blossomed.
uṭṭh khlō	stand up.
uṭṭhē ā	get up and come.
uṭṭh bauhō	sit up, get up.
maḥ usnū lēi āwāgā	I will bring it.
suṇ jā	listen as you go.
dassī jā	tell as you go : tell on.

THE IMPERATIVE.

(1) The ordinary imperative in the 2nd person singular consists simply of the root of the verb without any termination, and in the plural is formed by adding -ō to the root.

*Examples.*

Root.	Meaning.	<i>Imperative.</i>	
		Second person singular.	Second person plural.
ā	come.	ā	āō.
kar	do.	kar	karō.
dē	give.	dēh	dēō.
ṭur	start.	ṭur	ṭurō.
jā	go.	jā	jāō.

*Exceptions.*

raih	remain.	rauh	rauhō.
laih	descend.	lauh	lauhō.
pal	lie.	pau	pauō.
lai	take.	lai	lauō.

(2). The polite imperative is formed by adding to the root of the verb in the singular -ī, and in the plural -eō. If the root ends in a



vowel, the terminations are *-wī* and *-weō*. It should be noted that the plural is always more polite than the singular, thus the form in order of politeness will be *takeō jē*, *takō*, *takī*, *tak*.

*Examples.*

*Polite Imperative.*

Root.	Meaning.			Meaning.
		Singular.	Plural.	
<i>tak</i>	see.	<i>takī</i>	<i>takeō</i>	be pleased to look.
<i>uṭṭh</i>	get up.	<i>uṭṭhī</i>	<i>uṭṭheō</i>	be pleased to get up.
<i>ā</i>	come.	<i>āwī</i>	<i>āweō</i>	be pleased to go.

The plural polite Imperative is nearly always used with 'jē', as *uṭṭheō jē*.

THE IMPERSONAL VERB.

The 1st plural Aorist is often used in an almost impersonal sense.

*Examples.*

<i>kī ākhīō</i>	what is to be said ? ( <i>lit.</i> what shall we say ?)
<i>jangga  wīch jaṭṭ na chhēṛīe</i>	vexing a peasant is not to be done in the jungle, (let us not vex a jaṭ in the jungle).
<i>kī kariō</i>	what is to be done ? (what shall we do.)

PERSONAL ENDINGS.

The general personal endings are as follows :—

Person.		Singular.	Plural.
First	...	-ā	-ā
Second	...	-ō or aī	-ō or au
Third	...	-ē or aī	aṇ -ṇ, (-n)

When these are added to a root ending in a vowel, a *w* is inserted.

AUXILIARY VERB.

The auxiliary verb (I am, &c.) in the present tense when pronounced rapidly is little more than these personal endings. The full form, however has an *h* before them, and the emphatic form strengthens the aspirate.



*Present Tense (I am, etc).*

Person.	Contracted form.	Full form.	Emphatic form.	Meaning.
<i>Singular.</i>				
First ...	ā	hā	hā wā	I am.
Second ...	aī or ẽ	hai	hai wẽ	thou art.
Third ...	ai or ē	hai	hai wē	he is.
<i>Plural.</i>				
First ...	ā	hā	deest	we are.
Second ...	ō	hō	deest	you are.
Third ...	haiṅ or nē	haiṅ	deest	they are.

*Note (1)*—The forms ẽ and ē are employed principally after the vowel -ī.

*Note (2)*—The singular has another form wā wẽ, wē, with emphatic form as above hāwā, haiwẽ, haiwē wā and wẽ are used chiefly after the vowel ā as mai kiṛā wā, I am a worm, tū mēra bhrā wẽ you are my brother.

*Note (3)*.—Another, a specially emphatic form, is really a duplication:—

		Singular.	Plural.
First ...		hā i ā	hā i ā
Second ...		hai i aī	hai i ō
Third ...		hai i ai	haiṅ i nē

*Past Tense (I was).*

Person.		Masculine and Feminine.	Meaning.
<i>Singular.</i>			
First ...		sā or haisā	I was.
Second ...		sai or haisai	thou wast.
Third ...		sī or haisī	he or she was.
<i>Plural.</i>			
First ...		sā or haisā	we were.
Second ...		sau or haisau	you were.
Third ...		sāṅ or haisāṅ	they were.



The other parts of the auxiliary verb are taken from the verb **hō** (become), which is conjugated thus.

		THIRD PERSON SINGULAR.	
		Aorist.	Future.
Root.	<b>hō</b>	...	...
Infinitive.	<b>hōṇā</b>	...	...
Present Participle.	<b>hundā</b>	...	...
Past Participle.	<b>hōeā</b>	...	...
Imperative.	<b>hō</b>	...	...
		<b>hōwē</b>	<b>hōwēgā</b> or <b>hōwēdā.</b>
Meaning	... be	... may be	... will be.



*The Aorist Tense.*

The Aorist tense is formed by adding the general personal endings to the root. If the root ends in a vowel a *w* is inserted. It is generally used in a sort of suggestive, potential or conditional sense, but in proverbs and poetry it often has the meaning of a present tense.

The third plural is formed by adding *-ṇ* to the root if the root ends in a vowel or a vowel followed by *h*, *ṇ* if the root ends in *r*, and *-aṇ* if it ends in any other consonant.

*Aorist Active.*

Person.	Singular.	Meaning.	Plural.	Meaning.
First	karā	I may do.	kariyē	we may do.
Second	karē	Thou mayest do.	karō	you may do.
Third	karē	He may do.	karn	they may do.

*Aorist Passive—May be struck.*

Person.	Singular.	Plural.
First	māreā jā or jāwā	mārē jāiyē.
Second	māreā jāē or jāwē	mārē jāō.
Third	māreā jāē or jāwē	mārē jāṇ

*Exceptions.*

Root.	Meaning.	Third Person Singular Aorist.
pal	lie.	pawē.
lal	take.	lawē, laē.
sau	sleep.	sāwē.
bhaū	turn.	bhāwē.

*Examples.*

maī kī karā?	what am I to do?
maī matē māreā jāwā	lest I be beaten.
jē ṁsnū ākheā jāē	if it be said to him.

## THE PAST CONDITIONAL TENSE.

The past conditional tense is formed (1) by using the present participle with inflection merely for number and gender, or (2) by the use of the Aorist with the addition of *ā* or *ā*.



Person.	Singular.	Meaning.	Plural.	Meaning.
First	... kardā	I should have done, (if) I had done.	kardē	we should have done, (if) we had done.
Second	... kardā	thou wouldst have done, (if) thou hadst done.	kardē	you would have done, (if) you had done.
Third	... kardā	he would have done, (if) he had done.	kardē	they would have done, (if) they had done.

For the second singular and the second plural the forms kardō (fem. kardiō) and kardeō are extremely common.

The above forms are also used for the simple conditional, I should do, if I did, &c.

#### Second Form.

First	...	deest	karīē ā.
Second	...	karē ā	karō ā.
Third	...	karē ā	deest.

The first singular and third plural are never (or very rarely) heard in the district.

#### Examples.

jē tū aundiō maī tainū dēndā.  
If thou (f) hadst come I would have given thee.  
tusī na mandeō tā gall ṭhīk sī.  
if you had not agreed it would have been all right.  
je tusī bhajjō ā tā mār na khāō ā.  
If you had run you would not have been beaten.

#### THE FUTURE TENSE.

The future is formed by adding to the Aorist the termination gā or dā.

gā or dā varies for number and gender like an adjective in -ā. In the first plural the termination is added to the first singular of the Aorist.

#### Future Tense kar (do).

Person.	Singular.	Meaning.	Plural.	Meaning.
First	karā -gā or -dā	I shall do.	karā -gē or -dē	we shall do.
Second	karē -gā or -dā	thou wilt do.	karō -gē or -dē	you will do.
Third	karē -gā or -dā	he will do.	karn -gē or -dē	they will do.



*Future Passive—shall be struck.*

Person.	Singular.	Plural.
First ...	māreā jāā {gā. dā.} or jāwā {gā. dā.}	mārē jāā {gē. dē.} or jāwā {gē. dē.}
Second ...	„ jāē {gā. dā.} or jāwē {gā. dā.}	„ jāō {gē. dē.}
Third ...	„ jāē {gā. dā.} or jāwē {gā. dā.}	„ jāṇ {gē. dē.}

*Examples of other futures.*

Root.	Meaning.	Third person singular future.
mar	die.	marē
jā	go.	jāē or jāwē {gā. dā.}
pai	lie.	paē or pawē
bhaū	turn.	bhaūē

## THE PRESENT IMPERFECT TENSE.

The present imperfect tense is formed as in the English "I am doing" by combining the present participle (which remains declinable) with the present tense of the auxiliary verb "to be."

Person.	Verb.	Meaning.
First person singular ...	kardā or karnā hā (or ā or wā)	I am doing.
Second „ „ ...	„ „ haī (ai)	thou art doing.
Third „ „ ...	„ „ hai (ai)	he is doing.
First person plural ...	kardē or karnē hā (ā)	we are doing.
Second „ „ ...	„ „ hō (ō)	you are doing.
Third „ „ ...	„ „ haiṇ or nē	they are doing.

## PAST IMPERFECT TENSE.

The past imperfect tense is similarly formed from the present participle by adding the past tense of the verb to be,



*Examples.*

Person.	Verb.	Meaning.
First person singular	... kardā sā	I was doing.
Second „ „	... „ saī	thou wert doing.
Third „ „	... „ sī	he was doing.
First person plural	... kardē sā	we were doing.
Second „ „	... „ sau	you were doing.
Third „ „	... „ sāṅ	they were doing.

## THE INDEFINITE PAST TENSE.

The indefinite past tense is formed by using the past participle without any auxiliary verb.

(1) In the case of intransitive verbs the noun which forms the subject of the verb is put in the absolute case, and the verb agrees with it in gender and number.

*Examples.*

Indefinite Past Tense.	Meaning.
maī gēā	I went.
ōh mōeā	he died.

The 2nd singular often takes -ō instead of -ā, as, jē tū āeō maī tainū mārāgā = if you come, I will beat you ; ṭur chalēō ? are you off ?

(2) In the case of transitive verbs the noun which forms the subject of the verb is put in the agent case, and the noun which forms the object of the verb may either be in the absolute form or in the oblique form with the dative postposition nū. If the object is in the absolute form, the verb agrees with it in gender and number ; if in the oblique form with nū, the verb maintains unchanged its ending in -ā. The rule applies to all tenses of transitive verbs formed from the past participle. The addition of nū usually makes the noun more definite.



*Examples.*

	Meaning.
ōs ghōṛā diṭṭhā	he saw the horse or a horse.
ōs ghōṛī diṭṭhī	he saw the mare or a mare.
ōs ghōṛiā diṭṭhiā	he saw mares or the mares.
ōs ghōṛiā nū diṭṭhā	he saw the mares (or less often he saw mares).

## THE PERFECT TENSE.

The perfect tense is formed from the past participle with the present tense of the auxiliary verb "to be."

*Examples.*

	Meaning.
maī āyā wā	I have come.
tusī āē hō	you have come.
ōs kamm kītā ai	he has done the work.

For "I have come" āēū, contracted from āeā ū is often used, but only in addressing those who may be spoken to as tū.

## THE PLUPERFECT TENSE.

The pluperfect tense is similarly formed from the past participle with the past tense of the auxiliary verb "to be." It should be noted that in practice this tense almost always has the meaning of a simple past. To express the idea of a pluperfect, if it requires clear expression, some adverb of time or other such word is usually inserted.

*Examples.*

	Meaning.
maī gēā sā	I had gone, I went.
tusī gālē sau	you had gone, you went.
ōs kamm kītā sī	he had done the work, he did the work.

## THE PERFECT PARTICIPLE.

The perfect participle is formed by adding -kē to the root.

*Examples.*

	Meaning.
bhajjkē	having run, or running.
wēkhkē	having seen.



## COMPOUND TENSES.

Compound tenses are formed from the present and past participles combined with the auxiliary verb *hō* (to become).

*Examples.*

	Meaning.
<i>ōh kamm kardā hōwēgā</i> or <i>hōwēdā.</i>	he will be doing the work.
<i>ōs kamm kitā hōwēgā</i> or <i>hōwēdā.</i>	he will have done the work.
<i>kardē hōṅgē</i>	(they will be doing) perhaps they do, or no doubt they do.

What may also be called compound tenses are formed by the use of tenses of the verbs *jā* (go) and *pai* (lie), *e.g.*—

	Meaning,
<i>mal gēā</i>	he has got clean away.
<i>pāṇī pī gēā</i>	he has done drinking water.
<i>maī jānnā wā pēā</i>	I am going, <i>i.e.</i> , am in the act of going.
<i>maī kamm pēā karnā wā</i> } <i>maī kamm karnā wā pēā</i> }	I am engaged in doing the work,
<i>ōh mār khāndā ai peā</i>	he is being beaten.
<i>jaū waḍḍhidē nē paē</i>	the barley is being cut.

Verbs expressing continuance, habit, completion, commencement, ability are as follows :—

*Continuance*—being in the act of, by the past participle of *paiṇā*.

<i>ōh khāndē sāṅ paiē</i>	they were eating.
<i>battiā bāḍiā nē peiā</i>	lamps are burning.

Sometimes *pēā* expresses the idea of keeping on, as—

<i>pēā mārē</i>	let him continue to beat.
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Continuance in the sense of keeping on doing is often expressed by *raiṇṇā* with the present participle.

<i>ōh mā chārdā rēhā</i>	he continued to graze cattle.
<i>jē tū ṭurdā rawē</i>	if you continue walking.

*Habit.*—In tenses in which the present participle is used habitual action is indicated by *hundā* (present participle of *hōṇā*) with the required tense of the other verb.

<i>maī paṛhdā hundā sā</i>	I used to read.
<i>ōh gheō nehī khāndē hundē</i>	they do not eat ghi.



With the Aorist and Future, the aorist of the verb is used with the required tense (Aorist or Future) of **karnā**.

tū rinnē karēgā

you will habitually cook.

jē ōh āwē karō

if he makes a practice of coming.

In the Imperative the following usage of a double Imperative prevails :--

aīthē na hassī karī

do not make a habit of laughing here.

ākkhō karō

make a habit of saying.

Occasionally one hears the past participle used with **karnā**.

nā āweā kar (āweā for āeā)

do not habitually come.

This is not common except with the Imperative.

*Completion* is usually expressed by prefixing the root of the verb to **baiṇā** (sit).

huṇ pī baiṭhē ō ?

have you finished drinking ?

maī te ākh baiṭhā wā

I have finished saying.

Sometimes, but less frequently, the root of the verb is prefixed to **raiṇā** with the same sense.

je ōh khā rahē nē

if they have finished eating.

likkh rēhā ai ?

have you finished writing ?

*Commencement.*—The verb **laggā** with the inflected infinitive often gives the idea of beginning, but frequently it has little or no meaning.

ōh kamm karn laggā ai

he has begun to do the work.

ōh ākhkhaṇ laggā, maī  
ākhkhaṇ laggā.

he said, I said.

By prefixing the root of a verb to **paiṇā** and **chaiṇā** we get the idea of an action on the verge of commencing.

gaḍḍi ṭur chalī ai

the train is about to leave.

gaḍḍi ṭur peī ai

the train is leaving, *i.e.*, has begun to move.

gaḍḍi ṭur geī ai

the train has gone away.

mērā bhrā mar chaleā sī

my brother was about to die (but possibly was saved, whereas)

mar gēā sī

was dead.

**Daiṇā** sometimes gives the sense of having commenced or being engaged in, as—

miṭṭi puṭṭaṇ daiṇ pēā ai

he has begun digging earth.

ajj ōh kamm nehī kardē ?

are they not working to-day ? see,

ā wēkhā daiṇē hōē nē

they are engaged in work.

*Ability* is expressed by the prefixing the root of the verb to **sakṇā**, be able.

mērē kōḷō ōh nehī hō sak-  
kaṇ laggā

it will not be possible for me to do this.



## IRREGULAR VERBS.

Among the more common irregular verbs are the following:—

Root.	Meaning.	Infinitive.	Present participle.	Past participle.	Imperative.	Third singular aorist.	Third singular future.
pai	lie ...	paiṇā ...	paiṇdā ...	pēā ...	pau ...	pawē, paiē ...	pawē-gā or -dā.
bhaû	turn ...	bhaûṇā ...	bhaûṇdā ...	bhaûeā ...	bhaû ...	bhâwē ...	bhaûē-gā or -dā.
jā	go ...	jāṇā ...	jāṇdā ...	gēā ...	jā ...	jāwē ...	jāwē-gā or -dā.
saû	sleep ...	saûṇā ...	saṇdā ...	suttā ...	saû ...	sāwē ...	sāwē-gā or -dā.
lai	take ...	laiṇā ...	laiṇdā ...	lēā ...	lai ...	lawē ...	lawē-gā or -dā.
laih	descend ...	laihṇā ...	laihṇdā ...	latthā ...	laih ...	lahē ...	lahē-gā or -dā.



*Table of Dialectical Differences.\**

Part of Speech.	Meaning.	General.
<b>I.</b>		
Noun ...	grandfather ...	dāddā.
Noun ...	pulse ...	dāl.
Noun ...	day ...	dihārā or din.
Noun ...	sun ...	sūraj, dehū.
Adjective ...	a little ...	thōrā.
Noun ...	the month March-April ...	chētar.
Noun ...	the month September-October ...	assū.
Noun ...	the month October-November ...	kattē.
Noun ...	son ...	puttar.
Noun ...	sugar ...	mishrī.
Adjective ...	small... ...	nikkā, chhōṭā.
Noun ...	man ...	bandā, jaṇā.
Noun ...	woman ...	janānī, suāṇī.
Noun ...	boy ...	muṇḍā.
Noun ...	pond ...	chhappar.
Adjective ...	other ...	hōr.
Noun obl. sing. m.	house ...	ghar.
Noun obl. sing. f. ...	plough ...	hal.
Adjective sing. obl.	other... ...	hōr.
Noun obl. sing f. ...	kite ...	ill.
Noun obl. sing f. ...	buffalo-cow ...	majjh or maṭh.
Noun ...	land ...	jīmī, zamīn.

\* This table was prepared to correspond with the table in Mr. Wilson's Grammar. It is not needed here, but may be allowed to stand for purposes of comparison.



*Table of Dialectical Differences—continued.*

Part of Speech.	Meaning.	General.
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## II.

Pronoun gen. ...	... of me, my ...	... mērā.
Do. dat. ...	... to me ...	... mainū.
Do. nom. ...	... we ...	... asī.
Do. gen. ...	... of us, our ...	... sādḍā.
Do. dat. ...	... to us ...	... sānū.
Do. ag. ...	... thou ...	... tū,
Do. gen. ...	... of thee, thy ...	... tērā.
Do. dat. ...	... to these ...	... tainū.
Do. nom. ...	... you ...	... tusī.
Do. gen. ...	... of you, your ...	... tuhāḍḍā.
Do. dat. ...	... to you ...	... tuhānū.
Do. nom. pl. ...	... these... ...	... ēh, ā.
Do. nom. pl. ...	... those ...	... ōh, aū.
Do. dat. pl. ...	... to them ...	... ōhnā nū.
Do. ag. pl. ...	... they ...	... ōhnā.
Do. obl. ...	... some one ...	... kisē.

## III.

<b>Pronominal affix—</b>		
2nd person sing. ...	... thou, thee ...	... I, ū.
3rd person sing. ....	... he, she, it, him, her ...	... -s, sū.
2nd person pl. ...	... you... ...	... jē.
3rd person pl. ...	... they, them ...	... -nē.



*Table of Dialectical Differences—continued.*

Part of Speech.	Meaning.	General.
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## IV.

Pronoun interr.	...	...	who ?	...	...	kaṇṇ.
Pronom. adj.	...	...	so many	...	...	aṭṭṇā, ṭṭṇā.
Ditto	...	...	how many	...	...	ḷṭṭṇā.

## V.

Numeral	...	...	one	...	...	ikk.
Do.	...	...	two	...	...	dō.
Do.	...	...	three	...	...	traī.
Do.	...	...	ten	...	...	das.
Do.	...	...	twelve	...	...	bārā.
Do.	...	...	thirteen	...	...	tērā.
Do.	...	...	fourteen	...	...	chaudā.
Do.	...	...	thirty-three	...	...	tētṭī or tētī.
Do.	...	...	forty	...	...	chālī.
Do.	...	...	forty-two	...	...	batālī.
Do.	...	...	forty-five	...	...	paṭṭālī.
Do.	...	...	seventy	...	...	sattar.

## VI.

Adverb	...	...	to-morrow	...	...	bhaḷkē.
Do.	...	...	hither	...	...	aṭṭhē, urē, urā.
Do.	...	...	thither	...	...	aṭṭhē.



*Table of Dialectical Differences—continued.*

Part of Speech.	Meaning.	General.
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## VI—concluded.

Adverb	...	...	sometimes	...	...	kadī.
Do.	...	...	here ...	...	...	aīthē.
Do.	...	...	yonder	...	...	aūthē.
Do.	...	...	above	...	...	uttē.
Do.	...	...	below	...	...	hēṭh, thallē.
Do.	...	...	when?	...	...	kadō.
Do.	...	...	when	...	...	jadō.
Do.	...	...	thus ...	...	...	ainj.

## VII.

Post-position	{ nom. sing. obl. sing. nom. pl. obl. pl.       }	{ ... ... ... ...       }	of	{ ... ... ... ...       }	<i>m.</i>	<i>f.</i>
					dā	dī.
					dē	dī.
					dē	dīā.
					deā	dīā.
Post-position	...	...	to ...	...	...	nū.
Ditto	...	...	from ...	...	...	-ō, tō; thō, thī.
Ditto	...	...	away from	...	...	kō ō.
Ditto	...	...	from the direction of	...	...	dhirō.
Ditto	...	...	on ...	...	...	uttē, tē.
Ditto	...	...	roundabout	...	...	chafēr or ā ē duā ō.



*Table of Dialectical Differences—continued.*

Part of Speech.	Meaning.	General.
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## VIII.

Verb. root	...	...	give ...	...	...	dē.
Do. p.p.	...	...	given	...	...	dittā.
Do. root	...	...	see ...	...	...	wēkh.
Do. p.p.	...	...	seen ...	...	...	ḍiṭṭhā, or wēkhēā.
Do. root	...	...	sleep...	...	...	saũ.
Do. root	...	...	be able	...	...	sak.
Do. root	...	...	be lost	...	...	guāch, kharāch.
Do. root	...	...	milk (a cow)	...	...	chō.
Do. root	...	...	become	...	...	hō.
Do. past. p.	...	...	become	...	...	hōeā.
Do. root	...	...	take ...	...	...	lai.
Do. pres. part. termination,	...	...	-ing ...	...	...	-dā.
Verb pres. part,	...	...	going	...	...	ṭurdā.
Ditto	...	...	doing	...	...	kardā.
Verb root	...	...	move...	...	...	chal.

## IX.

Verbal agent ending	...	doer ...	...	...	āḷā or wāḷā.
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*Table of Dialectical Differences—continued.*

Part of Speech.	Meaning.	General.
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## X.

Verb pres. sing. 1st	...	I am	...	...	hã, ã, wã.
Ditto 2nd	...	thou art	...	...	haí, aí, ẽ,
Ditto 3rd	...	he is ...	...	...	hai, ai, ẽ.
Verb pres. pl. 1st	...	we are	...	...	hã, ã.
Ditto 2nd	...	you are	...	...	hõ, õ,
Ditto 3rd	...	they are	!	...	haiṅ, nẽ.
Verb past sing. 1st	...	I was	...	...	sã, or haisã.
Ditto 2nd	...	thou wast	...	...	saí, haisaí.
Ditto 3rd	...	he was, she was ...	...	...	sī, haisī.
Verb. past pl. 1st	...	we were	...	...	sã or haisã.
Ditto 2nd	...	you were	...	...	sau, halsau.
Ditto 3rd	...	they were	...	...	sãṅ, haisãṅ.

## XI.

## Verb aorist terminations—

1st singular	...	...	I may	...	...	ã.
2nd do.	...	...	thou mayest	...	...	ẽ.
3rd do.	...	...	he may	...	...	ẽ.
1st plural	...	...	we may	...	...	ã, iyẽ.
2nd do.	...	...	you may	...	...	õ.
3rd do.	...	...	they may	...	...	aṅ, ṅ, n.



*Table of Dialectical Differences—concluded.*

Part of Speech.	Meaning.	General.
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*XI.—concluded.*

Verb future terminations—		
1st plural ... ..	we shall ... ..	āgē, ādē.
3rd „ ... ..	they shall ... ..	aṅgē, aṅdē.
Verb polite imperative singular	please do thou ... ..	ī.
Verb polite imperative plural ...	please do you ... ..	eō jē.