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THE GHAIMUTA LANGUAGE OF INTERIOR GUADALCANAL

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# O. INTRODUCTION

Ghaimuta is an Austronesian language spoken by an estimated 500 people living in the interior of Guadalcanal, Solomon Islands. No literature has yet been produced in the Ghaimuta language. This paper gives an introduction to the Ghaimuta language which is aimed at helping those who will be involved in future literature production in Ghaimuta.

The paper begins by describing the setting and location of the Ghaimuta language area. Section two of the paper discusses the relationships of the Ghaimuta language to other Guadalcanal languages, concentrating on its relationship to the adjacent Mbaranagho. The two are closely related and are mutually intelligible. They can thus be considered dialects of the same language, rather than different languages. Suggestions are made as to how a common literature for the two dialects could be devised. Section three describes the sound system of Ghaimuta. detailing how each sound is pronounced and recommending an alphabet to use for the language. In section four, the system of pronouns in Ghaimuta is briefly explained and the sets of pronouns are listed. Section five gives a brief text in the Ghaimuta language with a free translation into Solomon Islands Pijin and interlinear translations into Pijin and English. Section six is a Ghaimuta spelling list in which about 700 Ghaimuta words are spelled according to the orthography suggested in section three and briefly defined in English. section seven is an English finderlist for the Ghaimuta spelling list in section six.

This paper results from field work done on Guadalcanal during November of 1977. The work on Ghaimuta was one phase of a more extensive language survey of Guadalcanal. This Ghaimuta phase was carried out by living in Lame village for one week. The work on Mbaranagho was done by visiting Kolosulu during this period. I am very grateful to Steven Vavai and Mark Maeki for their consistent help in the language study and to Bili Tapalia for his generous hospitality. The study was carried out at the request of the Translation Committee of the Solomon Islands Christian Association, specifically to help the United Church by investigating the dialect relations between Ghaimuta and Mbaranagho and recommending an alphabet for proposed future literature. the Reverend Robert Stringer, Superintendent of I am indebted to the Honiara Circuit, for making all the necessary arrangements for the project. The project was also part of the Cornell University research project "Language Variation and Limits to Communication" which is being partially supported by grant BNS76-06031 from the National Science Foundation.

#### 1. THE SETTING

The Ghaimuta language area is in the interior of Guadalcanal at an elevation of 1500 to 2000 feet above sea level. The central village of the Ghaimuta area, Lame, is very near the exact geographical center of the island and is located at approximately 9° 37' S Tatitude and 160° 17' E longitude. On the official Department of Lands and Surveys map of Guadalcanal (1968, 1:150,000 series) the following villages lie within the Ghaimuta language area: Lalao, Chariko, Mbokolonga, Verambou, Lame, Na Naro, Komuniao, Tenandoe, Savolo, Makana, Toghasa, Turipou, and Aroaro. Many present day villages are not on the map. A notable omission is Pukuanduru which is the south-western most Ghaimuta village. It is just to the north of Namonambosa, a Mbirao village.

The United Church is the only church active in the Ghaimuta The United Church's work in central Guadalcanal also goes into the neighboring Mbaranagho language area, and for this reason Mbaranagho is of special interest in this study. Mbaranagho borders Ghaimuta on the north-east. Kolosulu is the main village of the Mbaranagho language area. Other Mbaranagho villages which appear on the above mentioned map are: Suputovu, Nadhugha, Vugholonga, Mbetitambu, Komungelea, and Mbumbughoro. villages, the United Church works in Kolosulu, Suputovu, and Vugholonga. The Seventh Day Adventist Church works in the others. The United Church works in two additional villages, Tenatungi and Mbelati, which are in the next language group to the north-east called Vatinarau. Vatinarau is understood by both Ghaimuta and Mbaranagho. The sound system of Vatinarau differs from that of Mbaranagho (see section 2.2) in only one point. It follows the Lengo language in using th (as in English "then") in some words where Mbaranagho has s. (The words involved are the words in which Ghaimuta also has s, rather than ch or j.)

The names Ghaimuta and Mbaranagho are the names which the people themselves recognize as the proper name for their respective languages. It appears that the names also refer to traditional land boundaries. The Languages of the Solomon Islands map (Hackman 1975) uses the names Ghua and Paripao. Ghua is a term which the Ghaimuta people recognize as a name which outsiders use for them. Ghua is simply the Ghaimuta word for "what?". Paripao is the name of a village to the north-east of Ghaimuta and Mbaranagho and is the name of the government ward which covers the Ghaimuta, Mbaranagho, Vatinarau, and Mbelagha dialect areas. It does not seem to be recognized anywhere in this region as the name of a language group, but rather as the name of the local ward.

Population figures for the language groups must be estimated The preliminary statistics from the 1976 census show that 1435 people responded as speaking the Ghua language. However, the United Church estimates that there are 400 to 500 Ghaimuta This estimate was made shortly after the earthquake of April 1977 for the purpose of allocating food for disaster relief. This figure of 400 to 500 seems reasonable and in line with the number and size of villages within the area. The figure of 1435 from the recent census is then three times higher than the probable number of Ghaimuta speakers. This indicates that Ghua must refer to a wider area than Ghaimuta alone. While working in the Lengo region I got the impression that it may be a term that refers to bush dialects in general. Ghua as the word for "what?" is not confined to Ghaimuta. It is also used in Mbaranagho and in Ghari. The form hua, which is the same word with a regular sound change from gh to h, is used in Horohana, Malango, Nggaria, and Nginia.

The population for Mbaranagho is probably between 300 and 400. Approximately 200 Mbaranagho would belong to the United Church.

### 2. RELATION OF GHAIMUTA TO OTHER GUADALCANAL LANGUAGES

# 2.1 Relationship to other Guadalcanal languages

Ghaimuta is bordered on the north by the Lengo Tanguage (including Tadhimboko and Aola), on the north-east by the Mbaranagho language, to the east and south by the Mbirao language, and to the west by the Horohana language. The Ghaimuta language is closely related to all of its neighbors and the Ghaimuta people can understand all of these languages to some degree. A list of 100 basic vocabulary items was recorded for each of these languages in order to compare the languages and assess the degree of their similarity. (These lists will appear later in a paper on language relations in Guadalcanal.) A preliminary analysis has shown that the percentage of words that are the same (disregarding minor changes in pronunciation) between Ghaimuta and the surrounding languages is as follows:

88% similarity with Mbaranagho (Kolosulu) 81% similarity with Lengo (Tadhimboko, Aola) 69% similarity with Horohana 62% similarity with Mbirao

The degree of similarity between Ghaimuta and the two major written languages of the Guadalcanal area, Ghari and Nggela, is as follows:

61% similarity with Ghari 66% similarity with Nggela On the basis of the degree of similarity of vocabulary, Ghaimuta, Mbaranagho, and Lengo could all be considered dialects of the same language. Speech groups which share at least 80% of their basic vocabulary are generally considered to be dialects of the same language. The other surrounding speech groups are different enough to be considered distinct languages. However, because of a large amount of contact between Ghaimuta people and the people of Horohana and Mbirao, there is mutual understanding between these neighboring languages. Ghaimuta people can even understand Ghari and Nggela to some degree, though not as well as they understand their immediate neighbors.

# 2.2 Relationship to Mbaranagho and recommendations for a common written language

Of the above language groups, Mbaranagho is the most closely related to Ghaimuta. The United Church works in both the Ghaimuta and Mbaranagho dialects and it wants to have a single written language which can serve both dialects. The two dialects are completely understandable to each other so this should certainly be possible. Two kinds of possible obstacles will be discussed here—differences in vocabulary and differences in the sound systems.

The differences in vocabulary are not great. As already mentioned, on a list of 100 basic vocabulary items, only twelve words were different between the two dialects. In many of these cases, both of the words are used interchangeably in both dialects and it was necessary for the informants to discuss the situation first in order to determine which of the words was the proper one for their dialect. The other cases of vocabulary differences are known and understood by speakers of the other dialect even though they are not actively used by them. One factor which contributes to this knowledge of dialect differences is frequent marriage between speakers of the two dialects. Another factor is social interchange at events like feasts or dances or synods, or between children at primary school.

Three approaches to vocabulary differences could be taken when producing Literature for the two dialects. (1) The people could agree to use the words peculiar to the same dialect in all publications. (2) The people could agree to use the words peculiar to the dialect of the writer or translator for a specific piece of literature. If the writers were not from the same dialect in every case, this would have the effect of maintaining a balance between use of the two dialects. (3) Each piece of literature, prior to publication, could be checked by a committee with members from both dialects and the members could agree on which words to use in different cases. In this way a balance

between dialects would be maintained by interspersing words peculiar to both dialects in the same piece of literature.

There are two differences between the sound systems of the two dialects. The Mbaranagho dialect does not use the <u>ch</u> or the <u>j</u> sounds, as does Ghaimuta. Thus whenever Ghaimuta uses <u>ch</u>, the same word will be pronounced with <u>s</u> in Mbaranagho. In the same way, whenever Ghaimuta uses <u>j</u>, the same word will be pronounced with <u>s</u> in Mbaranagho. In addition, Ghaimuta uses <u>s</u> and the same words will be pronounced with <u>s</u> in Mbaranagho. For instance,

	Ghaimuta	Mbaranagho	Meaning
ch - s	chuchu chichi chabola	susu sisi sabola	'breast' 'red' 'sit down'
j - s	jave gajoga jovoa	save gasoga sovoa	'fingernail' 'a tree with edible nuts' 'join'
s <b>-</b> s	isu asa sagata	isu asa sagata	'nose' 'name' 'bad'

In this situation there has been a merger of three sounds in Mbaranagho. That is, the three different sounds of ch, j, and s in Ghaimuta have merged into the single sound of s in Mbaranagho. In devising a common alphabet which will be appropriate for readers of both dialects, it would be better to follow Ghaimuta with its contrast between the three sounds rather than to follow Mbaranagho which has neutralized this contrast (see Simons 1977a, principle 6). If the Ghaimuta pronunciation is followed and ch, j, and s are written in the literature, the Mbaranagho people can easily learn to pronounce s whenever they see ch or j. However, if the Mbaranagho pronunciation is followed and only s is written, whenever the Ghaimuta reader encounters an s he will have to determine if it should be pronounced as s or ch or j. It would be much easier for the Mbaranagho reader to automatically convert ch and j to s than it would be for the Ghaimuta reader to determine for every occurrence of s which one of three different ways it should be pronounced.

Therefore, I recommend that in common literature for Ghaimuta and Mbaranagho the sound system of Ghaimuta (see section 3) be followed and that ch and j be used in the alphabet. Whenever a word which is pronounced with ch or j in Ghaimuta appears in the common literature, it would best be written with ch or j even though

it is pronounced with s in Mbaranagho. Another possible reason for following the sound system of Ghaimuta is that speakers of the Ghaimuta dialect outnumber speakers of Mbaranagho. Also, when visiting Kolosulu I aksed a group of young men if they thought it would be acceptable to follow the Ghaimuta dialect in literature for the United Church. They raised no objections. For the above reasons it is, therefore, recommended that the Ghaimuta dialect be followed with respect to spellings for a common written language and thus the spelling list in section 6 may serve as a reference for those producing future literature.

# 3. THE SOUND SYSTEM AND THE ALPHABET

# 3.1 The sound system

The consonant sounds of Ghaimuta are set out in the following phonemic chart. The sounds are written with the alphabetic symbols used in the spclling list in section 6.

	Bilabial	Alveolar	Alveopalatal	Velar
Stops	р	t	<b>c</b> h	ķ
Prenasalized Stops	ъ	đ	j	q
Fricatives	v	s		g
Nasals	m	n		ng
Lateral	;	1		
Retroflexed Flap		r		

The pronunciation of the consonants is as follows:

- /p/ as in English "pit"
- /t/ as in English "top"
- /ch/ Sometimes it sounds like the ch in English "church" and other times it sounds like the ts in English "cats".

  Actually it is not exactly either. It is pronounced like English ch but with the tongue a little further forward in the mouth.
- /k/ as in English "kit"
- /b/ always preceded by an m sound, as in English "timber"
- /d/ always preceded by an n sound, as in English "tender"

- /j/ This is the prenasalized counterpart of ch. The prenasalization is always pronounced, though the j part is sometimes pronounced like ch rather than j. Thus /j/ is pronounced like nj, approximately as in English "angel", or like nch, approximately as in English "ranch".
- /q/ This is the sound of ngg, as in English "finger". The use of the letter q follows the usage in two major written languages of the Solomon Islands, Roviana and Ghari, as well as the usage in Fijian.
- /v/ has no exact English equivalent. It is pronounced approximately like the <u>v</u> in English "very" except that it is pronounced by putting both lips together rather than by putting the lower lip against the upper teeth as is done in English.
- /s/ as in English "sit"
- /g/ is the so-called "Melanesian g". It is a voiced velar fricative and is written as gh on government maps and official documents (Hackman 1968:3,5). It has no English equivalent. In the English g, as in "game", the back of the tongue comes into contact with the soft palate and completely closes off the air stream as one prepares to pronounce the sound. With the "Melanesian g" the back of the tongue lightly touches the soft palate but it does not close off the air stream completely. Rather, air is forced through and the result is a rasping friction sound.
- /m/ as in English "man"
- /n/ as in English "name"
- /ng/ as in English "singer" (never as in "finger")
- /I/ as in English "love"
- /r/ has no exact English equivalent. It is a flapped r, that is, it is pronounced by curling the tip of the tongue back and lightly flapping it against the back of the gum ridge. In deliberate speech the r may be rolled.

#### There are five vowels:

	Front	Central	Back
High	i		u
Mid	е		0
Low		æ	

They have the following pronunciation values:

/i/ as in English "see"

/e/ as in English "empty"

/a/ as in English "father"

/o/ as in English "sore"

/u/ as in English "too"

# 2.2 Alphabet problems

The vowels present no problems for devising an alphabet. Among the consonants, over half are straightforward: p, t, ch, k, v, s, m, n, l, and r. These consonants conform in their pronunciation to the standard symbols suggested by Hackman (1968) and do not depart from the usage of any language in the region or of English (except in minor pronunciation differences for ch, v, and r).

The use of ng to represent the velar nasal represents a departure from the conventions used in some of the vernacular literatures with which the Ghaimuta people may have have had contact -- for instance, Roviana and Nggela. In these languages, the velar masal has been written as n, n, or h. a modified n has the advantage that a single sound is represented by a single letter. However, using ng instead has the following advantages: (1) ng is most easily typed on the typewriter, (2) it avoids possible confusion between the normal n and a modified n which are meant to represent different sounds, and (3) ng is the spelling used in English and in Pijin (as well as in Ghari and in Hackman 1968). As education progresses and more and more people learn to read and write English or Pijin. they will probably come to prefer ng over previous conventions using a modified  $\underline{n}$ . (See Simons 1977b:12 for a discussion of how this has become the case in Kwara ae.)

The use of b, d, j, and q rather than mb, nd, nj, and ngg is not really problematic, but may deserve mention. The latter scheme, which symbolizes the prenasalization of the consonants, has been adopted in the standard phonetic alphabet for representing place names on maps and official documents (Hackman 1968). This system is not, however, appropriate for use in vernacular literature. These consonants, even though they are pronounced with prenasalization, each consist of only one unit in the sound system of the language. The native speaker perceives these consonants as one unit and thus to write the prenasalization is unnecessary, distracting, and counter-intuitive for him (see Simons 1977b:5,11). Hackman also states that the simpler spellings b, d, j, and g are more appropriate for the vernacular languages (1968:5).

The remaining problem, that of q and g, is the most troublesome. The main problem here is that the "melanesian g", whitten g, is a sound which does not occur in English, and thus there is no readily available means of symbolizing it using the English alphabet. Some ways in which these two sounds are symbolized in other languages are as follows:

	Pren	esal	.iz€	ed g	Frica	tive	<u>g</u>
Hackman (1968)	•	ngg	5		•	gh	
Roviana, Ghari, Mbambatar	ıa	q				g	
Fijian		q			sound	not	present
Nggela, Mbughotu	ਵ,	Ē,	or	italic	g	g	
Marovo, Best fit to Engli	ish	g				gh	

The reasons against using the ngg have been discussed already in a previous paragraph. The system in Nggela and Mbughotu of using normal g to represent the fricative and a modified g to represent the prenasalized stop, is disadvantageous for many of the same reasons given already for the use of modified n instead of ng: the modified g is difficult to type and confusion between the normal g and the modified g is very possible, especially as native speakers are prone to leave off diacritics when writing their language.

The solution using q and g is the one that has been adopted in this paper. The system of using q for the ngg sound was first devised by Cargill and Cross for Fijian in 1837. It is still used today in the standard orthography for Fijian and through its use in Fijian has come to be known and recognized throughout the Pacific. It is through this model of Fijian

that the system of using q for ngg has come into the Solomon Islands and is now used in three of the major written vernacular languages of the Solomons--Roviana, Mbambatana, and Ghari. Many Ghaimuta people, with their United Church background, have had contact with written Roviana and it is because of this that they generally use q when writing the language. At present, it is their wish to use the system with q and this is a reasonable solution in the way it conforms to the usage of some major written languages in the region--Roviana, Mbambatana, Ghari, Fijian.

Another possible solution would be to use g for the prenasalized stop and gh for the fricative. Such a system is used in Marovo and is of advantage in that it best conforms to the usage of English, the national language. This solution deserves special consideration for the future if a system of standardized alphabets for Guadalcanal languages is to be adopted. This topic will be discussed in a later paper on language relations in Guadalcanal.

# 4. THE SYSTEM OF PRONOUNS

The system of pronouns in the Ghaimuta language distinguishes four different numbers and four different persons. The four numbers are singular, dual, trial, and plural. The four persons are first inclusive, first exclusive, second, and third. Five sets of pronouns are given in the list at the end of the section-personal, verbal, future, object, and possessive.

A singular pronoun refers to only one person or thing.

A dual pronoun refers to two persons or things. Although the label "trial" implies "three", a trial pronoun need not refer to exactly three persons or things. It refers to a small number of persons or things comprising three or more. The label "trial" is used because the prefix and suffix used to form trial pronouns, lu, is no doubt historically related to the present day word for "three", tolu. The plural pronouns refer to a large number of persons or things.

In the singular, three persons are distinguished--first, second, and third. The first person refers to the speaker, that is, "I" or "me". The second person refers to the person addressed, that is, "you". The third person refers to any person or thing besides the speaker and addressee, that is, "he", "she", "it", "him", or "her". In the dual, trial, and plural numbers, four persons are distinguished. The second person is the same as above, that is, "you two", "you few", "you many". The third

person is also the same as above, that is, "they two", "they few", or "they many". In the first person, a distinction between first person inclusive and first person exclusive is made. The inclusive first person refers to the speaker and includes those addressed (Pijin yumi), that is, "you and I", "you two and I", and so on. The exclusive first person refers to the speaker and his group and excludes the person addressed (Pijin mifala), that is, "we not including you".

The personal pronouns are used as free forms, that is, as words by themselves. For special emphasis, an emphatic pronoun is formed by prefixing i- to the personal pronouns which are so indicated in the chart. The verbal pronouns occur in the verb phrase and are used to indicate the person and number of the subject of the verb. The verbal pronoun may, but need not, occur if the personal pronoun is used. Thus the following sequences are possible: personal pronoun followed by verb, verbal pronoun followed by verb, or personal pronoun followed by verbal pronoun followed by verb. However, verbal pronoun followed by personal is not a possible sequence. The future pronouns are used in place of the verbal pronouns when it is necessary to indicate the tense of the action as future. The object pronouns are used to indicate the person and number of the object of the verb. The one syllable object pronouns are written as suffixes to the verb. The possessive pronouns are used to indicate the person and number of the possessor. For inalienably possessed things (such as body parts, kinship terms, and certain personal possessions like a house), a prefix indicating the number and a suffix indicating the person are attached right to the noun. For instance, <u>lima</u> 'hand', <u>limana</u> 'his hand', <u>kolimadira</u> 'they two's hands'. For items that are not inalienably possessed, the prefix and suffix are attached to one of the possessive bases, ni for general items or ga for edible items. Thus,

nigu bo 'my pig'
gaqu bo 'my pork meat'
konida bo 'your and my pig'
kogada bo 'your and my pork meat'

In the plural number, the na- prefix is optional.

The table of pronouns now follows. Along the left hand side the numbers and persons are labelled. Along the top the different sets of pronouns are labelled. There is at least one more set of pronouns which is not included in this chart. This is a set in which all the pronouns begin with <u>t</u>. This set is evidenced by a number of forms in the text in section 5 (for instance, te 'he', tami 'we', tama 'they'). I was not able to determine the function of these pronouns as distinct from the verbal pronouns and so they are not included for the present.

	Subject	Verbal	Future	Object	Possessive	
Singular						
1	(i)nau	ku, u	baku	-u		-qu
2	(i)goe	ko, o	bako	-go	· .	-mu
3	ia	е	bake	-a		-na
Dual		· •			** **	* * * * * * * * * * * * * * * * * * *
l in.	(i)kogita	koko	bakoko	kogita	ko-	-da
I ex.	(i)kogami	amiko	bakamiko	kogami	ko-	-mami
2	(i)kogamu	kamuko	bakamuko	kogamu	ko-	-miu
3	(i)koira	arako	bakarako	koira	ko-	-dira
Trial						
l in.	(i)lugita	kalu	bakalu	lugita	lu-	-da
l ex.	(i)lugami	amilu	bakamilu	lugami	lu-	-mami
2	(i)lugamu	kamulu	bakamulu	lugamu	lu-	-miu
3	(i)luira	aralu	bakaraIu	luira	Iu-	-dira
Plural			5 000			
l in.	(i)gita	ka	baka	gita	(na-)	-da
l ex.	(i)gami	ami	bakami	gami	(na-)	-mami
2	(i)gamu	kamu	bakamu	gamu	(na-)	-miu
3	<b>ir</b> a	ara	bakara	-ra	(na-)	-dira

# 5. A BRIEF TEXT IN GHAIMUTA

This short story was written by Mark Maeki. He also wrote the free translation into Pijin which follows it. The Pijin spellings have been regularized in accordance with Pijin blong Yumi: a guide to Solomon Islands Pijin (Simons and Young, forthcoming). The text is given a third time in an interlinear version. Below the words of the text are written Pijin glosses which were given by Mark Maeki. Below that a free rendering into English is given.

### TUTUVATU NI VAE

# Mark Maeki te qerea

Eo, aide na vaena, na mane qulai mami gami vera Lame.

Mana vatavata ni vae vagai ni ide isau ara koe na luma. Mana

vavagasana na luma e vagai ide, bakami ni sinae rongo ke balu

nimani bo mana vanga tana tagu takami chokoa na vae nia.

Tana tagu tami qonia na vae ni ide evagai ie, ami dea na vou toguru mana gogola, me saboi vangana ruka na bo, na mane qulai nia me kuti gami. Mana tagu tami geli vaginia na vae nia, megi saboi vangana lima na bo, megi kuti gami.

Dedea matana chochokona mami qonia chikai na lou kikiki, vagai na tuguna tatea na vae te choko vaso na qonia. Matana lou kikiki nia ami abua e lima sangavulu na bo mami gola mana qata mami je mana masaqala, ni kutira ke gagarea ruka na sengetu ni tinoni tara saikolu mai tana lou nia.

Balu tinoni tara mai kao na vae nia mara ni arosa kiki mara koe, "Teiga, maragi tudu nomua ina vae nia."

Vagai na dedeana tami ni qonia na vae ni ide, ami sagavia na mane qulai mami te likea na vuluge na tigi vaena. Ite vagai ami ni qonia ina vae ni ide.

#### STORI BLONG HAOS

#### Mark Maeki hem i raetem

Desfala haos ia, hem haos blong bigman blong mifala long Lame vilij. Desfala kaen haos ia, long taem bifoa olketa kolem "luma". "Luma" ia, minim blong hem, hem i olsem ia: mifala save salem samfala pigpig an samfala kaikai fo getem mani blong mifala long taem mifala finisim haos ia.

Taem mifala stat fo bildim desfala haos ia, mifala go fo karem olketa pos. Nao mifala kam putim olketa pos ia, bigman blong mifala hem fidim mifala long tufala pigpig weitim olketa tan kaikai olsem taro an puteto. Nao mifala kaikaim. Long taem mifala digim graon, mifala putim pos, oraet, hem i kukim faefala pigpig weitim olketa kaikai fo fidim mifala moa.

Mifala olsem olowe go go, haos ia hem finis. Bat taem mifala i finisim haos ia, mifala i mekem wanfala fist, fist ia fo soem o talem aot finisim long desfala haos ia. Long fist ia, mifala kilim abaot fifti pigpig weitim taro, puteto, an yam, weitim puding long taro o yam, fo fidim abaot tu handred pipol kam long desfala fist ia.

Samfala pipol kam lukim desfala haos ia an olketa sapraes lelebet long hem. Olketa isei long desfala haos ia, "Hem gudfala tumas."

From mifala bildim desfala haos ia, mifala sore long bigman blong mifala. Atkwek i spoelem olo haos blong hem. Olsem nomoa mifala bildim desfala ia.

Tutuvatu ni vae Stori blong haos Story about a house

Eo, aide na vae- ha, na mane qulai mami Oraet, desfala . haos-blong hem, man big blong mifala Alright. This house belongs to our big man

gami vera Lame. Mana vatavata ni vae vagai ni ide mifala vilij Lame. An deskaen haos olsem desfala at Lame village. This kind of house

isau ara koe na luma. Mana vavagasa-na na luma long bifoa olketa kolem "luma". An minim -blong "luma" they used to call a "luma". "Luma" means this:

evagai ide, ba- kami ni sinae rongo ke balu nihem i olsem desfala, bae ac-mifala fo maket mani samfala blongwe sell some pigs and vegetables to get some money

mami bo mana vanga tana tagu takami chokoa na vae nia. mifala pig an kaikai long taem mifala finisim haos ia. when we finish the house.

Tana tagu tami qonia na vae ni ide evagai ie, Long taem mifala bildim haos desfala hem i olsem ia, When we built this house, it was like this:

ami dea na vou toguru mana gogola, me saboi vanga- na mifala go karem pos an pos blong ruf, hem kukim kaikai-weitim we went out and carried in the posts and roof beams. Then the

ruka na bo, na mane qulai nia me kuti gami. Mana tagu tufala pigpig, man big ia hem i fidim mifala. An taem big man cooked two pigs with vegetables and he fed us.

tami geli vaginia na vae nia, megi saboi vanga- na mifala digim putim go insaed haos ia, hem i kukim kaikai-weitim When we dug the post holes and put up the posts for the house,

lima na bo, megi kuti gami.
faefala pigpig, hem i fidim mifala.
he cooked five pigs with vegetables and fed us.

Dedea matana chochokona mami qonia chikai na lou kikiki, Go go long finis mifala mekem wanfala fist smolfala, We went on like this until it was finished. Then we made a

vagai na tuguna tatea na vae te choko vaso na qonia.
olsem fo talem aot soem haos hem i finis nao fo bildim.
small feast to signify that the house was finished now.

Matana Iou kikiki nia ami abua o lima sangavulu na Long fist smolfala ia mifala kilim abaot faefala ten At this small feast we killed about fifty pigs

bo mami gola mana qata pigpig mifala puding long taro weitim kokonat an puding long taro along with taro and coconut pudding, taro and nut pudding,

mami je mana weitim nat mifala puding long yam weitim kokonat an yam and coconut pudding,

masaqala, ni kuti- ra ke gagarea ruka taro mifala bonem long faea fo fidim-olketa kolsap tufala and roasted taro to feed about

na sengetu ni tinoni tara saikolu mai tana lou nia.
handred pipol olketa hip ap kam long fist ia.
two hundred people who gathered for this fcast.

Balu tinoni tara mai kao na vae nia mara ni arosa Samfala pipol olketa kam lukim haos ia olketa sapraes Some people who come and see this house are a little surprised.

kiki mara koe, "Teiga, maragi tudu nomua ina vae nia." lelebet olketa sei, nomoa olketa rele mekem gud desfala haos ia. They say, "My word, they really made a good house here!"

Vagai na dedeana tami ni qonia na vae ni ide, ami Olsem rison mifala bildim haos desfala, mifala This is why we built this house:

sagavia na mane qulai mami te likea na vuluge na tigi lavem man big blong mifala hem foldaon atkwek fas We felt sorry for our big man because his first house fell down

vae- na. Ite vagai ami ni qonia ina vae ni ide. haos-blong hem. Hem i olsem mifala bildim haos desfala. in the earthquake. That is why we built this house.

# 6. GHALMUTA SPELLING LIST

Some conventions used in presenting the spelling list and finderlist are discussed in the following six paragraphs.

- (1) Alphabetization The words in the spelling list are alphabetized according to the standard alphabetical sequence with only one exception. ng is treated as a single letter of the alphabet which follows n and precedes o. Thus all occurrences of ng follow all occurrences of n.
- (2) Glosses In the spelling list, the English gloss is sometimes preceded by to in order to indicate a verb and by a or an to indicate a noun. This is done when the English gloss might otherwise be ambiguous. Thus, engo 'a fly' is a noun and ovo 'to fly' is a verb. In the finderlist, English glosses are followed by the following abbreviations when it is necessary to disambiguate: v. 'verb', n. 'noun', adj. 'adjective'. The abbreviation sp. 'species' is used to show that a term refers to a particular species rather than to a generic class.
- (3) Finderlist The English entries in the finderlist (see section 7) are often abbreviated versions of the definitions given in the spelling list (section 6). One may refer back to the spelling list to find a more precise definition for the Ghaimuta term.
- (4) Reduplication Reduplication of the first syllable is very common in Ghaimuta and seems to affect most word classes. In this spelling list, no attempt to be consistent about giving only the root forms or only the reduplicated forms has been made. Rather the first form elicited is given. For some verbs, both the transitive and the intransitive forms are listed separated by a comma. In this situation the transitive form is not reduplicated, while the intransitive form generally is; for instance, rongonia, rorongo 'to hear, listen'.
- (5) Inalienable possession All body parts and kinship terms and some personal possessions as well (a house, for instance, but not a pig) are inalienably possessed. The formation of the possessed forms of these nouns has been discussed already in section four. Those nouns which take inalienable possession are not specially marked in the spelling list. They must be identified by their meanings.
- (6) Transitive form of verbs In the spelling list, no attempt has been made to be consistent about giving only the intransitive form of verbs or only the transitive form or both. In some cases both forms are given as mentioned above in paragraph 4. In the other cases, one form or the other is given. The transitive forms may be recognized in that they end with the -a suffix for third person singular object. The formation of object forms for the other persons has been discussed already in section 4.

```
personal article
ababe
               armpit
abu
               hit. kill
achi
               wild pig
aja
               smooth
               bud
aje⊵
alilo
               shake. tremble
alo
               beckon
alo
               vine species used for killing fish
alu
               eight
ane
               white ant. termite
               forest, uncultivated land
ao
               lime holder
apa
               work
ago
aqutu
               thing
ara
               wind (generic)
               make noise
are
               an exclamation of surprise
arosa
arovia
               love, pity, feel sorry for
asa
               name
               give
ase
asebona
               breath
asei
               who?
aso
               sun
               smoke (of fire)
asu
ate
               liver
ato
               sago palm and thatch
atu
               bonito
avo
               many
ba-
               future particle
               a hole in the ground
baba
babala
               a fern species
bagea
               shark
balu
               some
bango
               mucus from nose
bara
               fence
bari
               frog species
basanga
               forked, branched
bau
               black
bebe
               butterfly
bego
               breadfruit
               red hot (of embers, stones)
bera
beure
               millipede
bibisi
               cold
bila
               roe, eggs of fish
bili
               dirty (used of teeth, especially teeth dirty
                 from betel nut)
bina
               hornbill
binabina
               canoe with raised prow and stern
```

GATR' cance with one out raised'

bingia press biria twist by rolling against thigh or between hands birosi wrinkled, withered biru turn, twist bo pig bobote poisonous fish species bobou child, baby testicles bogo smoke (of fire) bogu pool of water boko boko west bole dream bongi day (used when counting days) bongi yesterday bongi ruka day before yesterday bosa hole in a tree bou hard, unripe a hardwood tree species used for posts bou bua betel palm and nut buburu grass bucha a tree species used for making torches buchi mucus in eye buke back of a person buli cowrie buloa cut into two be sticky, to cling GAR bulu askiety substance bulubulu buluna sap, pitch buni count GAR bungu bungu buttocks buru overgrown (of garden) buta pus buto navel butoa break butulia tread, step on chabola sit chachanga gills chama run, race chamu widow, widower charakolu gather together chare to swell (of the body) to cover chavua chechele dry cheIa Canarium tree and nut cheu coconut shell chibelia, chichibeli touch chichi red chichivo breeze, wind from mountains chikai one

stick used for dispensing lime

chinapi

```
GAR tsipe
chipe
               sneeze
chiro
               to read
chiroa
               pick up
choga
               jump
choipa
               a tree species with edible leaves
choko
               finished, completed
chou
               sea bird species
chovea
               parrot species
chuba
              to plant
chuchu
              breast
chui
              red hot (of embers, stones)
chukia
               thorn, needle
chupa
              long spear
              mountain
chupu
              spit. saliva
chuve
ďae
              son, daughter
dago
              long
daka
              palate
dami
              chew betel nut
              day, daylight
dani
danga
              full
dato
              go up, up
dana
              catch, seize
daula
              frigate bird
ďavi
               gold-lip pearl shell
dea
              walk, go
deri
              that
              to close, shut
dingia
doku
              good
dou
              lungs
dovilia
              blue
duki
              yellow vinegar ant
              lie down
eno
engo
              a fly
eo
              yes
              frond (of palm tree)
gaba
gabu
              blood
gadoa
              hit the mark
gagani
              near, close, nearly
gagare
              tree
gai
gaji
              vine of the betel pepper
              nut tree species
gajoga
              east
galaga
galiga
              roof
              a tree species with edible leaf and fruit
gamau
              we plural (excl.)
gami
              you plural
gamu
```

```
gania
                bite
 gaoka rau
                a woman with a young family
 gaokama
                woman, female
                flowering shrub, Hibiscus rosa
 garadato
 garanga
                wild duck
 gariri
                earthquake
 gaso
                rafter
 gataa
                to pound a betel mixture
 gatada
                a tree species
 gatuba
                old garden
 gau
                bamboo
                fat (n.), grease
 gauga
                a tree species with poison sap
 gaulasi
                bush apple, Eugenia malaccensis
 gaviga
gavu
                mist. haze
gelia
                dig in ground
gilagana
                know, understand
gilavatu
                stone adze
giloa
                to hollow out
gima
                clam
gini
                pinch
gita
               we plural (incl.)
gobu
               middle
goe
               you
               betel pepper
goga
gogola
               ridgepole
gogoro
               tilted, sideways
               to grate; a pudding of taro and coconut GAR' pulling of pana, call
gola
gore
               body hair
goti
               to cut branches from the top of a tree
gua
               what?
gue
               rattan
guguli
               skin
guli
               bark (of a tree)
                                    GAR gunv
gunu
               a lizard species
gusuve
               rat
guvuguvu
               warm
i
               toward, to
ia
               he, she, it
ide
               this
iga
               fish
ijiju
               to fight (of children)
ininu
               a poisonous fish species
inu
               drink
ira
               they plural
isau
               before
                                 GAR i Sav
isele
               a small knife
isi
              knife
```

isu

nose

```
GAR itai
itei
               vine (generic)
itogo
               diggin stick
iva
               brother-in-law, sister-in-law
ivogo
               tie into a bundle
jago
               top of taro cut off for replanting
jaki
               a tree species
jaku
               to chew
jave
               fingernail, toenail
je:
               pudding of yam or potato with coconut
jengana
               of the same moiety (Pijin wanlaen)
jiua
               to break a promise
jovoa
               to join, graft
               roll up against another person while sleeping
jujuku
juku
               to choke on food
               sucker of a banana tree
juIi
kabaa
               cut down, fell
kabi
               a fence for defense
kabula
               thigh
kago
               bamboo species
kai
               edible greens (generic)
kajaa, kakaja
                    to sweep
kajua
               to sharpen
kakake
               large swamp taro
kakali
               to fell, chop, cut
kakasi
               shake, tremble
kakau
               crab
kakava
               a comb
kake
               taro
kali
               tail
kana
              enemy
kaoa
              see, look at
kapicha
              narrow
kaputu
              dark
karango
              reef
karu
              to bail
              brother, cousin, sibling or cousin of the
kasi
                same sex
kaso
              carry on the shoulder
kau
kaupe
              pandanus species
kavioka
              manioc, cassava, tapioca
kea
              mango
keduku
              the shell of a nut
kei
              basket
keju
              earthworm
kele
              vulva
kere
              burn
kerere
              white
```

heart kesu kicho a bird species kiki little, small side of a person kiki chi axe for killing men kilakila killo a tree species used for flooring. Areca sp. kimaga adze kina green a tree species with leaf that exudes contact kirapa noison kirichia, kikiri to tickle dual prefix kokobia to pagess wind from the northwest koburu kochi down say, speak, tell koe we two (exclusive) kogami vou two kogamu we two (inclusive) kogita a pandanus species kogogo koira they two kojvo land snail wooden slit gong koko kokomu island a cover kokopa a young boy kokou shoulder kokove kolage lizard species megapod, bush turkey koleo kolo water konikiki teen-age girl a tree species kogo koto tied up firmly kuali arrow

kuali arrow kuda chicken kui penis

kukua grandparent, grandchild

kukudu drip kuli ear

kura betbl. repper kurukapi bail of a bird

kuti. to fead.

lagimotu rainbow

lagolago be sticky, to cling

lake fire lalaku walk

lalanga to stop (of rain only)
Tali a banyan type of root

lamu root (of tree)

```
lamuta
               corpse of someone who has been killed
langao
               flying fox, bat
lao
               spider, spider's web
lapara
               traditional men's T-bandage
lapi
               tongue
lau
               toward the sea, north
lavo
               fog, mist
le
               a tree species
legai
               garden
leo
              inside
lepa
              ripe (of fruits)
              strangle, kill by hanging or suffocation
ligo
likeo
               fall down, collapse
lili
              wake up
lilinge
              song
lima
              five
lima
              hand. arm
linge
              sing
lio
              neck
lisa
              louse eggs
liva
              centipede
livo
              tooth
livua
              put, place
1010
              a small flying insect
              toward the interior, south
longa
loqu
              harbor
lou
              feast
lova
              head
lu-
              trial prefix
lua
              high tide
lugami
              we few (exclusive)
lugamu
              vou few
              we few (inclusive)
lugita
luira
              they few
luja
              load a canoe, ship, truck
luji
              moult, shed skin (of crayfish)
              vomit
lulua
lulumu
              moss
luma
              house for unmarried men
lusia, lulusi
                 squeeze
luvaolu
              young unmarried man
luvu
              dive, sink
madu
              magic for attracting a spouse
mage
              dance
              to be clean
magora
              come
mai
              rattan species
majalili
mala
              naked
```

maluku

soft

malumalu loose, relaxed mamala light in weight

mamao yawn
mamaone sand
mamu bait
mana and
mana power

manasa know, understand; wise

mane man, male

mane rau man with a young family

manu bird
manga mouth
maqoru tendon
marago cockatoo

marama be bright (of the sun after it has just

stopped raining)

marao green

marui pigeon, dove masaqala roasted taro

masoru hiccup

masu to have had sufficient to eat

mata eye; opening (of door, window, bottle)

matagu fear, be afraid of

matagu wild

matala to be clear matate swell, expand

matau iron axe

mate die, dead; fight

maturu sleep mauli left hand mauri to live: alive

mava heavy mavo heal

mavua a tree species used for posts

melo reddish-brown

meme very soft, ground up, chewed up food

memela baby, infant to choose

meqa a tree species with edible nut, Pijin katnat,

Barringtonia sp.

mila yellow

mimi urine, to urinate

mola ten thousand moli wild orange

momocho narrow

momotu traditional women's skirt

muchua slurp
mumule nauseated
muri behind, after

na article
nago front
nagua what?
namo deep pla

namo deep place in river

namo mosquito nanau try, attempt

nata a plain GAR neta

nau I, me

nene tree fern species

ni belonging to, possessive particle; at

nia this, here

niku nest niu coconut noga old

nomua do well, make well novu poisonous fish species

nugu river nulavi evening nunu shadow

ngacha empty, shallow ngachi hard, firm, solid

ngeni today ngingiu hum

ngisa how many?, how much?

ngisa when?

ngocha mortar in which a betel mixture is pounded

ngoe jaw ngora snore

ngu answer with a grunt

ngungulu moan

nguru snort (of a pig)

ngutu louse

obobo ditch

ojo to lose something, to stop doing something

oka air, sky

oka thither, away from the speaker

okea small black ant oli return, come back

olomane old man ono six ora cry

otia catch, seize, restrain

ovo to fly

pagia gecko

paja make a board, smooth a piece of timber

pana yam species

papa carry on the back

```
dirty
papaga
               warm, hot
papara
paqea
               to peel without a knife (a banana, an orange)
parako
               cloud
pari
               earth, ground
               to cut up, butcher an animal
pasea
pepe
              young girl
              bow (weapon)
periga
peta
              very soft
pichua
              pluck fruit
pililiu
              turn around
pira
              to sprout
poa
              to hide
              swim
pogo
              lime used with betel nut
poke.
              snake
poli
              completely sealed, without any openings
pono
              round
pongili
              large wooden plate
popo
              skull
popo
              large bird species
popoloi
poqa
              burst
poro ni mata
              eyelid
              beche-de-mer
pou
              hiss
pulasisi
puleo
              eel
pulu
              a parcel, packet
              to wrap up
pulua
              hair of the head
puluvunga
              brown
pupura
              break wind
pusi
              small fish net
gala
              child
qari
              young unmarried woman
qari gaoka
gari kukuti
              orphan
              to peel with a knife (a potato, for instance)
qarua
qarua
              to scrape, scratch
              scratch
qaruqaru
              pudding of taro and Canarium nut
gata
              write
qeqere
qilio
              Targe fish species
gilu
             a grave
              steal, rob
qito
gonia
              build, make
gosi
              old woman
              middle-aged woman
qosiqosi
              big, large
qulai
```

```
rae
                forehead
                fastened firmly
rago
ragova
                the fat on the belly of a pig
raja
               rotten
rake
                lift
rapo
               wing
                      NGG 'stisse and lame; wasted limb'
rara
               Erythrina tree
rau
               leaf
ravu
               ashes. dust
rerei
               wake up
ria
               ginger
ririki
               toe, finger
ririu
               turn around
rodo
               night
rongo
               shell money
rongonia, rorongo
                        hear, listen
ropo
               tomorrow
roropo
               morning
ruka
               two
rukana
               day after tomorrow
rurugu
               underneath
sa
               road, path
saboi
               cook
sagata
               bad
sagavia
               love, pity
sage
               embark, enter
sangavulu
               ten
               flower
saga
sasala
               broom
sauna
               far, distant
save
               to thatch
savi
               miss. fail
sabaga
               tree species used for making bowls
sei
               who?
sengetu
               hundred
sigini
               smell, odor
sina
               shine
sinae
               market
sinage
               canoe -
sinasola
               soup, broth
sipiu
               octopus
sisili
               walk through the forest
siu
               nine
siua
               nine
sivo
               go down
sogonia
               put into, pack
sola
               carry in hand, bring
sorara
               the open sea
sovua
               cut down, fell
```

```
sule
                coral
 suli
                bone
                                    GAR lighted native torch'
 sulu
                leaf of coconut
 sulua
                to lift
                           GAR raix, elevate
 taba
                stones which form the outside circle of an oven
 tabe ni manga
                   lips
 tabili
                bowl for pounding puddings
 tabu
                sacred, forbidden, taboo
 tabuto
                break
 tae
                feces, excrement
 tagoma
                tree species with edible fruit
 tagu
                when, a time
 taka
                a toy top
 tako
                shield
 talabe
                group, flock
 talaia
                to tame
 talala
                be tame
 talamagi
                answer, agree
 tali
                armlet
                                GAR all around
 taligu
                to go around
                father
 tama
                at (a time)
 tana
 tana tagu
                when, at that time
 tano
                body
 taonia, tatao
                    bake in oven
 tagi
                rope, string
 taragau
                hawk
 tarunga
                ancestral spirit
 tarunga
                magic
 tasanga
                permit
 tasi
                sea, saltwater
 tatago
                to fish with a line
                be born
 tate
 tatea
                to show
 tau
                spouse, husband, wife
 taulagi
                married
 tavakea
                large bird species
 tave
                flood tide in river, flow, current
 tavugi
                grave, cemetery
 tavugia
                to bury
 tavuli
                triton shell trumpet
 tea
                split
 teiga
                no
                first
 tigi
 tikia, titiki
                    beat a drum, ring a bell
 tilo
                oyster
tina
                mother
tinoni
                person
```

tingia

to pour

```
toba
              belly
toga
              stay, remain, stop
toga
              thousand
tagu
              up
tolaa
              to clean something
tolu
              egg
tolu
              three
tolu na bongi two days after tomorrow
togorou
              belch
totora
              firefly
tovu
              sugar cane
tu
              stand
tua
              foot, leg
tua
              spear
tubu
              great-grandparent, ancestor
              uncle (mother's brother), nephew, niece
tubu
tudu
              really
tugu
              change
tuguna
             tell
              post ser tugues
tuguru
turia, tuturi tread, step on
tuturu
              knee
tutuvatu
              story
tuva
              a vine species used for poisoning fish
uju
              to point
ula
              vein, blood vessel GAP vlaula
uli
              papaya, pawpaw
ululua
              forbid
uma
              to clear a garden
umu
              stone oven
una
              hook
unavia
              to scale a fish
              scales of a fish
ununa
ura
              crayfish
usa
              rain
uti
              penis
uvi
              blow
uvi
              yam
uvuvi
              sweet potato
vae:
              housse
              like, as, for (Pijin olsem)
vagai
              put in house posts
vaginia
vaivu
              dugong, sea cow
vaka
              ship
valachi
              opposum
vali
              sting ray fish
valisi
              a bamboo species
```

tree species, Hibiscus tileacus valu vanasia shoot with a bow vanga food vangama shy, ashamed vaolu new varava lean against hardwood tree species used for posts vasa vasagi fever vasia castrate vaso now : vatavata this type, this kind vati four vatu stone vatuluma cave, shelter of overhanging rock vaulele voice vavagasana meaning vavanga sharp ornamental shrub species, Cordyline sp. vavao vavatu gravel; seed vavine sister, cousin, sibling or cousin of the opposite sex to weed vavo vei where? sorcery for killing men vele vera village to fan vetea, vevete vetugu star veveo stream of water vigaitia copulate vigani bite vila taro species vinisi meat viru busy visu bend vitu seven viviti pain, be in pain voli buy, sell, barter volo to cross a river or road vono to dam water turtle vonu ulcer vora vorasia Tay down a mat vou carry on a stick hut in garden vousa vousia, vovou weave, plait building site, foundation GNT AVU- ant beep, site of a house vu ni vae vua fruit

vugo Iarge fish net

banana

vudi

vula moon vulia. vuvulu wash vulu feather vuluge earthquake NGG hair vunga on, on top father-in-law, mother-in-law, son-in-law, vungao daughter-in-law a bunch of fruit (as on a banana tree) vungu mushroom vungu vurua bore, drill pluck hair, to uproot vutia vutu Barringtonia tree vuvuga wagtail bird fish poison vuvunu rotten vuvusa

#### 7. ENGLISH FINDERLIST

adze kimaga adze, stone gilavatu afraid of matagu after muri agree talamagi air oka alive mauri ancestor tubu ancestral spirit tarunga and mana answer ngu, talamagi ant sp. ane, duki, okea apple, bush gaviga bua, kilo Areca sp. arm lima armTet tali armpit ababe arrow kuali article na as vagai ashamed vangama ashes ravu at (a time) tana at (location) ni attempt nanau away from speaker oka kilakila axe ' axe, iron matau ·

```
baby
                   bobou, memela
back of a person
                   buke
bad
                   sagata
bail
                   karu
bait
                   mamıı
bake in oven
                   taonia, tatao
bamboo
                   gau
bamboo sp.
                   kago, valisi
banana
                   vudi
bark (of tree)
                   guli
Barringtonia sp.
                   mega, vutu
barter
                   voli
basket
                   kei
bat
                   Tangao
beat a drum
                   tikia, titiki
beche-de-mer
                   pou
beckon
                   alo
before
                   isau
behind
                   muri
belch
                   togorou
belly
                   toba
belonging to
                   ni
bend
                   visu
betel palm and nut
                      bua
betel pepper
                   gaji, goga, kura
big
                   gulai
bird
                   manu
bird sp.
                   bina, chou, chovea, daula, kicho,
                      popoloi, tavakea, vuvugo
bite
                   gania, vigani
black
                   bau
blood
                   gabu
blood vessel
                   ula
blow
                   uvi
blue
                   dovilia
board
                   paja
body
                   tano
bone
                   suli
bonito
                   atu
bore
                   vurua
born
                   tate
bow (weapon).
                   periga
bowl
                   tabili
boy
                   kokou
branched
                   basanga
breadfruit
                   bego
break
                   butoa, tabuto
break a promise
                   jiua
break wind
                   pusi
breast
                   chuchu
```

asebona

breath

```
breeze
                    chichivo
bright
                    marama
bring
                    sola
broom
                    sasala
brother
                    kasi
brother-in-law
                    iva
brown
                    pupura
bud
                    aje
build
                    gonia
building site
                    vu ni vae
bunch of fruit
                    vungu
bundle
                    ivogo
burn
                   kere
burst
                   poqa
bury
                   tavugia
busy
                   viru
butcher
                   pasea
butterfly
                   bebe
buttocks
                   bungu
buv
                   voli
```

Canarium tree and nut chela canoe binabina, sinage carry sola carry in hand sola carry on a stick vou carry on back papa carry on shoulder kaso cassava kavioka castrate vasia cætch daua, otia cave vatuluma cemetery tavugi centipede liva change tugu chew jaku chew betel nut dami chewed up food meme chicken kuda child bobou, qari choke juku choose memele chop kakali clam gima clean (adj.) magora clean (v.) tolaa clear (adj.) matala clear a garden uma cling bulubulu, lagolago close (v.) dingia

parako
marago
niu:
sulu
cheu
bibisi
likea
kakava
mai
oli
choko
saboi
· ·
vigaitia
sule
vavao
lamuta
buni
kasi, vavin
kokopa
chavua
buli
kakau

cover (n.) kokopa
cover (v.) chavua
cowrie buli
crab kakau
crayfish ura
cross (v.) volo
cry ora
current tave
cut kakali

cut branches goti cut down kabaa, sovua

cut into two buloa cut up pasea cut-nut meqa

dam water vono
dance mage
dark kaputu
daughter dae
daughter-in-law vungao
day bongi, dani

deadmatedeepnamodiematedig in groundgeliadigging stickitogo

dirty bili, papaqa distant sauna ditch obobo dive bili, papaqa

do well nomua dog kau

```
marui
down
                   kochi
dream
                   bole
drill
                   vurua
drink
                   inu
drip
                   kukudu
dry
                   chechele
dual prefix
                   ko-
duck, wild
                   garanga
dugong
                   vaivu
dust
                   ravu
ear
                   kuli
earth
                   pari
earthquake
                  gariri, vuluge
earthworm
                 ke ju
east
                   galaga
eat
                   gagani
eel
                   puleo
egg
                   tolu
eggs of fish
                   bila
eggs of louse
                   lisa
eight
                   alu
embark
                   sage
empty
                   ngacha
enemy
                   kana
enter
                   sage
Erythrina tree
                  rara
Eugenia malaccensis
                       gaviga
evening
                  nulavi
excremen t
                   tae
expand
                  matate
еуе
                  mata
eyelid
                  poro ni mata
fail
                  savi
fall down
                  likea
fan (v.)
                  vetea, vevete
far
                  sauna
fastened
                  rago
fat (n.)
                  gauga, ragova
father
                  tama
father-in-law
                  vungao
fear
                  matagu
feast
                  lou
feather
                  vulu
feces
                  tae
feed
                  kuti
fell
                  kabaa, kakali, sovua
                  gaokama, gaoka
female
```

dove

```
fence
                    bara
 fence for defense
                       kabi
 fern sp.
                    babala, nene
 fever
                    vasagi
fight
                    ijiju, mate
finger
                    ririki
fingernail
                    jave
finished
                    choko
fire
                    Take
firefly
                    totora
firm
                    ngachi
first
                    tigi
fish
                    iga
fish (v.)
                    tatago
fish net
                    qala, vugo
fish sp.
                    atu, bobote, novu, qilio, ininu
five
                   lima
flock
                    talabe
flood tide
                   tave
flow
                   tave
flower
                   saqa
fly (n.)
                   engo
fly (v.)
                   ovo
flying fox
                   langao
flying insect sp.
                     lolo
fog
                   lavo
food
                   vanga
foot
                   tua
for
                   vagai
forbid
                   ululua
forbidden
                   tabu
forehead
                   rae
forest
                   ao
forked
                   basanga
foundation
                   vu ni vae
four
                   vati
frog sp.
                   bari
frond
                   gaba
front
                   nago
fruit
                   vua, vungu
full
                   danga
full (of the belly)
                       masu
future particle
                   ba-
```

garden gatuba, legai gather charakolu gecko pagia chachanga ginger girl konikiki, pepe

```
give
                     ase
 go
                     dea
 go around
                     taligu
 go down
                     sivo
 go
    up
                     dato
 gold-lip pearl shell
                            davi
                     koko
 good
                     doku
 graft
                     jovoa
 grandchild
                    kukua
 grandparent
                    kukua
 grass
                    buburu
 grate
                    gola
 grave
                    qilu, tuvugi
 gravel
                    vavatu
grease
                    gauga
great-gradparent
                    tubu
green
                    kina, marao
greens, edible
                    kai
ground
                    pari
ground up
                    meme
group
                    talabe
hair
                    puluvunga
hair of body
                    gore
hand
                    lima
hang
                    Tigo
harbor
                    loqu
hard
                    bou, ngachi
hawk
                    taraqau
haze
                    gavu
he
                    ia
head
                    lova
heal
                   mavo
hear
                   rongonia, rorongo
heart
                   kesu
heavy
                   mava
```

hole in ground baba
hole in tree bosa
hollow out giloa
hook una
hornbill bina
hot bera, chui, papara

garađato

valu

pulasisi

masoru

poa

abu

gadoa

Hibiscus rosa

hit the mark

hiccup

hide-

hiss

hit

Hibiscus tileacus

house luma, vae
how many? ngisa
how much? ngisa
hum ngingiu
hundred sengetu
husband tau
hut in garden vousa

I nau infant memela inside le c island kokomu ia

jawngoejoinjovoajumpchoga

kill abu
knee tuturu
knife isele, isi
know gilagana

know gilagana, manasa

Iarge qulai
Iay down a mat vorasia
Ieaf rau
Ieaf of coconut sulu
Iean against varava
Ieft hand mauli
Ieg tua

lie down eno lift rake, sulua

Tight in weight mamala Tike vagai Lime poke

lime, stick for dispensing chinapi

lime holder apa

lips tabe ni manga

littlekikilivemauriliverate

lizard sp. gunu, kolage

Toad Tuja
Tong dago
Took kaoa
Toose maTumaTu
Tose ojo
Touse ngutu
Touse eggs Tisa

```
Love
                    arovia, sagavia
 lungs
                    dou
magic
                    mađu. tarunga
make
                    gonia
make well
                    nomua
male
                    mane
man
                    luvaolu. mane. mane magutu. mane rau
mango
                    kea
manioc
                    kavioka
many
                    avo
market
                    sinae
married
                    taulagi
marrow
                    momocho
meaning
                    vavagasana
meat
                    vinisi
megapod
                    koleo
middle
                    gobu
millipede
                    beure
miss
                    savi
mist
                    gavu. lavo
moan
                    ngungulu
moiety
                    jengana
moon
                    vula
morning
                   roropo
mortar
                   ngocho
mosquito
                   namo
moss
                   Tulumu
mother
                   tina
mother-in-Taw
                   vungao
moult
                   luji
mountain
                   chupu
mouth
                   manga
mucus from nose
                   bango
mucus in eye
                   buchi
mushroom
                   vungu
nakeđ
                   mala
                   assa
```

name narrow kapicha nauseated mumule navel buto near gagare nearly gagare neck lio needle chukia nephew tubu nest niku new vaolu niece tubu night rođo

```
ninæ
                    siu. siua
no
                    teiga
noise. to make
                    are
north
                    Jan
ทอธล
                    ខែម
now
                    VASO
octopus
                   sipiu
odor
                    sigini
610
                    noga
old man
                    olomane
old woman
                    qosi
on
                    vunga
one
                    chikai
opening
                    mata
opposum
                    valachi
orange, wild
                    i Tom
                    qari kukuti
or phan
oven
                   umu
oven stones
                    taha
overgrown (of garden)
                          burn
oyster
                    tilo
pack
                    sogonia
pain
                   viviti
palate
                   daka
                   kaupe, kogogo
pandanus sp.
                   uli
papaya
parcel
                   pulu
parrot sp.
                   chovea
path
                   sa
peel (v.)
                   paqea, qarua
penis
                   kui, uti
permit
                   tasanga
person
                   tinoni
personal article
pick up
                   chiroa
pig'
                   bo
pig, wild
                   achi
pigeon
                   marui
pinch
                   gini
pity
                   arovia, sagavia
place
                   Livua
plain (n.)
                   nata
plait
                   vousia. vovou
plant (v.)
                   chuba
plate
                   ogog
pluck fruit
                   pichua
pluck hair
                   vutia
```

```
point (v.)
                    uju
 poison for fish
                    vuvunu
 pool
                    boko
 possessive particle
                          ni
                    tuguru
 potato, sweet
                    uvuvi
 pound
                    gataa
 pour
                    tingia
 power
                    mana
 press
                    bingia, kobia
 pudding
                    gola, je, qata
 pus
                    buta
 put
                    livua
 put in house posts
                       vaginia
 put into
                    sogonia
race
                    chama
rafter
                    gaso
rain
                    usa
rainbow
                    lagimotu
rat
                    gusuve
rattan
                    gue
rattan sp.
                    majalili
read
                    chiro
really
                    tudu
red
                    chichi
reddish-brown
                   melo
reef
                   karango
relaxed
                   malumalu
remain
                   toga
restrain
                   otia
return
                   oli
ridgepole
                   gogola
ring a bell
                   tikia, titiki
ripe (of fruits)
                   lepa
river
                   nugu
road
                   sa
rob
                   qito
roe
                   bila
roll
                   jujuku
roof
                   galiga
root
                   lali, lamu
rope
                   taqi
rotten
                   raja, vuvusa
```

pongili

chama

tabu

chuve

ato

round

sacred

saliva

sago

run

salt	tasi
saltwater	tasi
sand	mamaone
sap	buluna
say	koe
scale a fish	unavia
scales of fish	ununa
scrape	qarua ·
scratch	qarua, qaruqaru
sea	sorara, tasi
sea cow	vaivu
sealed	pono
see	kaoa
seed	vavatu
seize	otia
sell	voli
seven	vitu
shadow	nunu
shake	alilo, kaka <b>si</b>
shallow	ngacha
shark	bagea
sharp	vavanga
sharpen	kajua
she	ia
shell money	rongo
shell of nut	keduku
shield	tako
shine	sina
ship	vaka .
shoot with a bow shoulder	vanasia
	kokove
show	tatea
shrub sp. shut	vavao
shy	dingia
sibling	vangama
	kasi, vavine
side of person sideways	kikichi
sing	gogoro
sink	linge luvu
sister-in-law	iva
sit	chabola
six	ono
skin	guguli
skirt	momotu
skull	роро
sky	oka
slæep	maturu
slurp	muchua
small	kiki
smell	sigini
<del></del>	0

```
smoke (of fire)
                    asu, bogu
smooth
                    aja, paja
snail, land
                    koivo
snake
                    poli
sneeze
                    chipe
snore
                    ngora
snort
                    nguru
soft
                    maluku, peta, meme
solid
                    ngachi
some
                    balu
son
                    ďae
son-in-law
                    vungao
song
                    lilinge
sorcery
                    velle
soup
                    sinasola
south
                    longa
speak
                   koe
spear
                    chupa, tua
spider
                    lao
spider's web
                   lao
spirit
                    tarunga
spit
                    chuve
split
                    tea
spouse
                   tau
sprout (v.)
                   pira
squeeze
                   lusia, lulusi
stand
                   tu
star
                   vetugu
stay
                   toga
steal
                   qito
step on
                   butulia, turia, tutupa
sticky
                   bulubulu, lagolago
sting ray
                   vali
stone
                   vatu
stop
                   ojo, toga
story
                   tutuvatu
strangle
                   Tigo
stream of water
                   veveo
string
                   taqi
sucker of banana tree
                           juli
suffocate
                   ligo
sugar cane
                   tovu
sun
                   aso
surprise word
                   ar os a
sweep
                   kajaa, kakaja
swell
                   matate
swell (of the body)
                       chare
swim
                   pogo
```

```
T-bandage
                   lapara
taboo
                   tabu
tail
                   kali
tail of bird
                   kurukapi
tame (adj.)
                   talala
tame (v.)
                   talaia
tapioca
                   kavioka
taro
                   jago, kakake, kake
taro, roasted
                   masaqala
taro sp.
                   vila
tell
                   koe, tuguna
ten
                   sangavulu
ten thousand
                   mola
tendon
                   magoru
termite
                   ane
testicles
                   bogo
that
                   deri
thatch (v.)
                   save
they few
                   Tuira
they plural
                   ira
they two
                   koira
thigh
                   kabula
thing
                   aqutu
this
                   ide, nia
this kind
                   vatavata
thorn
                   chukia
thousand
                   toga
thousand, ten
                   mola :
three
                   tolu
tickle
                   kirichia, kikiri
tide, high
                   lua
                   ivogo
tied up firmly
                   koto
tilted
                   gogoro
time
                   tagu
to
                   i
today
                   ngeni
toe
                   ririki
toenail
                   jave
tomorrow'
                   ropo
tomorrow; day after
                         rukana
tomorrow, two days after
                             tolu na bongi
tongue
                   lapi
tooth
                   Tivo
top
                   vunga
top (spinning toy)
                      taka
torch
                   bucha
touch
                   chibelia, chichibeli
toward
                   i
tread
                   butulia, turia, tuturi
```

```
træe
                   gai'
tree sp.
                   bou, bucha; chela, gajoga, gatada, jaki,
                     koqa, le, mavua, rara, sabaga, valu,
                     vasa, vutu, choipa, gamau, gaulasi,
                     kilo, kirapa, meqa, tagoma
tremble
                   alilo, kakasi
trial prefix
                   lu-
triton shell
                   tavuli
try
                   nanau
turkey, bush
                   koleo
turn
                   biru
turn around
                   pililiu, ririu
turtle
                   vonu
twist
                   biria, biru
two
                   ruka
ulcer
                   vora
uncle
                   tubu
uncultivated land
                     ao
underneath
                  rurugu
understand
                   gilagana, manasa
unripe
up
                  dato, togu
uproat
                   vutia
urine
                   mimi
vein
                  ula
village
                   vera
vine (generic)
                   itei
                   alo, tuva
vine sp.
voice
                   vaulele
vomit
                   lulua
vulva
                  kele
wagtail bird
                   vuvugo
                  Iili, rerei
wake up
                   dea, lalaku
walk
walk through forest
                     sisili
                   guvuguvu, papara
                   vulia, vuvuli
wash
water
                  kolo
we few (excl.)
                  lugami
we few (incl.)
                  lugita
we plural (excl.)
                  gami
we plural (incl.)
                  gita
we two (excl.)
                  kogami
we two (incl.)
                  kogita
weave
                  vousia, vovou
weed (v.)
```

```
west
                   boko
what?
                   gua, nagua
when
                   tagu, tana tagu
when?
                   ngisa
whome?
                   vei
white
                   kerere
who?
                   asei, sei
widow.
                   chamu -
widower .
                   chamu
wife
                   tau
wild
                   matagu
wild pig
                   achi
wind (generic)
                   ara
wind from NW
                   koburu
wind from mountains
                       chichivo
wing
                   rapo
wise
                   manasa
withered
                   birosi
woman
                   gaoka, gaoka rau, gaokama, qari gaoka,
                     qosiqosi
work
                   ago
wrap up
                   pulua
wrinkled
                   birosi
write
                   qeqere
                   uvi
yam
yam sp.
                   pana
yawn
                   mamao
yellow
                   mila
yes
                   eo
yesterday
                   bongi
                         bongi ruka
yesterday, day before
you singular
                   goe
you few
                   lugamu
you plural
                   gamu
you two
                   kogamu
```

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