UNITED STATES

EXPLORING EXPEDITION.

DURING THE YEARS

1838, 1839, 1840, 1841, 1842.

UNDER THE COMMAND OF

CHARLES WILKES, U.S.N.

ETHNOGRAPHY AND PHILOLOGY.

BY

HORATIO HALE,

PHILOLOGIST OF THE EXPEDITION.

HORATIO HALE

Horatio (Emmons) Hale was born at Newport, New Hampshire, on May 3, 1817. His father was David Hale, a lawyer, who died when Horatio was a child. His mother was Sarah Josepha (Buell) Hale, an author and editor. The Hales were descendents of early Massachusetts settlers. Horatio was a shy, retiring boy, fond of reading and study; and he loved the woods and Indian life. He wandered through the forests, and travelled with the Indians in their canoes up the streams and rivers, not only in the neighborhood of his home, but far northward into Maine and upper New York. On one of these boyhood voyages he visited Canada, and the impression left upon his mind by the Canadian Indians never left him.

Even before he entered Harvard, Hale had laid the formal foundations for the study of languages which was destined to make him one of the foremost figures in American ethnology and linguistics. His family wished him to become a lawyer, but his heart was in the vast, still-unconquered forest. He had seen the wigwams pitched within sight of Newport, and the Indian campfires which burned throughout the night. Out there on the edge of the forest, Indian rites were conducted as of old, songs were sung or chanted, and stories and heroic epics were told about the campfire. Hale greeted the Indians when they came into the town, accompanied them to their villages, listened to their tales, witnessed their ceremonies, and conscientiously recorded their speech patterns.

As a result of these efforts, Hale published, at the age of seventeen, an Algonquin vocabulary, in which he showed the painstaking care and careful observation that were later to distinguish all of his scientific work. Even before he finished his undergraduate course at Harvard, he had gained a reputation as an Indian ethnologist and linguist. This, and the fact that he was one of the university's most brilliant students, won for him the appointment of linguist and ethnographer, upon his graduation at the age of twenty, to the United States Exploring Expedition, commanded by Charles Wilkes, which circumnavigated the globe during the years 1837 to 1842.

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THE LANGUAGES OF AUSTRALIA.

When the first imperfect vocabularies of Australian dialects were collected, the great differences observed between those spoken by tribes in close vicinity to one another led to the impression that a multitude of totally dissimilar idioms were spoken in this country. Further investigations have shown that this belief was not well founded; and at present, the opinion of those who have given attention to the subject is, that the tribes of Australia are of one stock, and speak languages which, though differing in many respects, yet preserve sufficient evidence of a common origin. This opinion, however, is founded rather upon the resemblance of a few of the most common words, and a general similarity of pronunciation, than upon any careful comparison of the various languages, more especially with reference to their grammatical characteristics, on which alone any positive conclusion can be founded.

Our own field of inquiry did not extend beyond the limits of the colony of New South Wales: but that, within this region, the dialects of all the native tribes are nearly akin, cannot be doubted. The following comparative vocabulary, though brief, and compiled under circumstances unfavorable to entire accuracy, yet shows sufficient evidence of a general connexion. Moreton Bay, Lake Maquarie, Sydney, Liverpool, and Muruya, are the names of places on or near the coast, from lat. 27° to lat. 36° south. Peel River, Mudgee, Wellington, and Bathurst, are from one to two hundred miles inland, separated from the coast line by the rugged chain of the Blue Mountains. Of the vocabularies, that of the tribe at Lake Maquarie is principally from Mr. Threlkeld; that of the Mudgee dialect was furnished by Mr. Watson; the few words from Moreton Bay are from an anonymous vocabulary which Mr. Threlkeld discovered among his papers. The remainder were obtained directly from the natives, in most cases from a single individual, without the opportunity of a revision, which might have enabled us to detect some errors, and supply deficiencies. The Australians have commonly two or three names for an object, expressing the same general idea with slight modifications. This will be observed in the words under the head of Lake Maquarie. To form a complete vocabulary, for the purpose of comparison, it would be essential to obtain all these partially synonymous terms, as otherwise many points of resemblance would be missed.

	HEAD.	HAIR.	EYE.	NOSE.	MOUTH.
Moreton Bay Lake Maquarie	walvy	cubboa eu kitoŋ, wū- rŏn	mill paikvy, po- rowvy	moral nókoro	koroka

	HEAD.	HAIR.	EYE.	NOSE.	MOUTH.
Sydney	kabára	kito y	$mar{e}barar{a}i$	nókoro	kārka
Liverpool	kābára	gítvy	mībarē		kārăkā
Muruya	kapan	tīaur	$mcute{a}bara$		tā
Peel River	b u r a	taikul	mĭ l	muru	yānkai
Mudgee	ga or ka		lun, (mĭr,		
			face)		
Wellington	budyay	uran	mil	muruy	yan
Bathurst	balay	gīan	mēkalait	nīkitç (?)	nándarge
	LIPS.	теетн.	TONGUE.	CHIN (OR BEARD).	EAR.
Moreton Bay		dear	dalan	yeran	bidne
Lake Maquarie	tơ mbiri, wi-	tira, yantv-	talan	waton, ya-	yurēσy, to
	liy	ra		rei	rvkvri
Sydney	ŋān .	yīra	dālán	walo, yarin	kūrē
Liverpool	wĭlĭy	yira	talay	walo, yeron	kūrē
Muruya	wiliy	yira	tálay	walu, yarin	$g\bar{u}ri$
Peel River	yai	yīra, yēra	tale or to lai	ĩĕrāi -	bĭna
Mudgee	•	yira	talai	yarei	bĭna
Wellington	mundu, wi-	iray	talan	yaran	uta
_	liy	-		•	
Bathurst	dámbiryi	iray		yaran	benáyarei
					1
	NECK OR THROAT.	HAND.	BREAST.	THIGH.	LEG.
Moreton Bay		morrah			bowyho
Lake Maquarie	koleop, woró	mátara	wapara,	buloinkoro	yari
-			paiyil		
Sydney	$kar{a}\eta gar{a}$	damora	bĕrĭ p	dara	,
Liverpool	kāyga	tamara, bĭ-	mapal	dara	
		ri l			
Muruya	kami	māna	biyvl	búnta	
Peel River	nŏn, uygwi	mã	ŋāmura	tara	ьиуи
Mudgee	yurûn	mara	biri	tara	buyrı
Wellington	kate	mura	namvy, bi-	taray	buyu
			riy		
Bathurst	kadaty i		yabay, dilin	$gar{a}dar$	yari
	FOOT (TOES).	SKIN.	BONE.	MAN.	WOMAN.
Moreton Bay					
Lake Maquarie	tĭna	$b oldsymbol{v} kai$	$tibar{u}n$	kore	nokŏy
Sydney	kāna (?)	bakai	dĭára	kure	dyi n
Liverpool	$d\bar{a}na$				
Muruya	dana	wardu		yuen	wayen
Peel River	tĭna	kūntai	· pura	iūrē	inor
Mudgee	dina .		_	kvlir	
	_	_			
Wellington	dinay	yūlaĭn	dabal	gibir	inor
Wellington Bathurst	dinay dina	yūlaĭn yūlan	dabal	gibir mauuy	īnor balan

	FATHER.	MOTHER.	SUN.	MOON.	WIND.
Moreton Bay			baga	gallan	boran
Lake Maquarie	biyapbai	tvnkān, nai	panvl	yālanā	wibi
Sydney	biyvy	waiyvy	gan or kan	gibvk	
Liverpool	muto miy	wiriy-moda			
Muruya	papote	menda	bó g vrin	$dcute{a}wara$	miriyuma
Peel River	yokina	уитрād i	tōni	palu	maier
Mudgee	bāwidyer	gunuya	murai	kilai	kira
Wellington	babin		īraĭ		•
Bathurst	garānbal	$k\bar{u}nain$	māmady?	daidyu	padru
	FIRE.	WATER.	STONE.	GOOD.	BAD.
Moreton Bay	darloo	yeroo			
Lake Maquarie	koiyon	kvliy, kokō-	tunuy	muroron	yarakai
	J &	in	a		J
Sydney	kũiyvy	kalere, badro	g iber	<i>būtyiri</i>	
Liverpool					
Muruya	kánye	yadyu, bana	bura	tyamugu	$g\sigma nina$
Peel River	wī	kōy vn	má r a m a	$mcute{a}rabar{a}$	nūi
Mudgee	wi	kali			marubābā
Wellington	win	kaliy	walay	maruy, wa- luin	
Bathurst	kanbi	nādyu, yu-	yurubay	mārumban	gádbai
Damaist	nanoo	ruy	garaoay	mar unioag	Baasas
		•			
	ONE.	TWO.	THREE.		
Moreton Bay					
Lake Maquarie	wakól	buloara	yoro		
Sydney					
Liverpool					
Muruya					
Peel River	pēer	pula r	púrla		
Mudgee					
\mathbf{W} ellington	yunbai	bula	bula-yunbai		
Bathurst					

Besides the similarity of words, which is sufficiently shown in the foregoing list, it was considered important to ascertain whether an equal degree of resemblance was apparent in the grammatical structure of the different languages. With this view, it was thought best to select two dialects as widely separated as possible, and determine, as well as circumstances would allow, their leading characteristics. By the assistance of others, this object was accomplished with less difficulty and more satisfactorily than had been anticipated.

One of the dialects selected was that spoken by the natives who wander over the region bordering on Hunter's River and Lake Maquarie (or on the coast, in about lat. 33° S). Of this dialect a grammar was published at Sydney, in 1834, by the

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Rev. L. E. Threlkeld, who, for now nearly twenty years, has been labouring with unwearied patience for the conversion and instruction of the aborigines. This grammar, the only one heretofore published of any Australian idiom, contains a mass of valuable information in relation to a subject entirely new. It is not surprising that the novelty and strangeness of the principles on which the structure of the language was found to rest, should have rendered a clear arrangement, at first, a matter of difficulty; and some degree of obscurity and intricacy in this respect have caused the work to be less appreciated than its merits deserved. We were fortunately enabled to visit Mr. Threlkeld at his station, and, in a few days passed with him, received many useful explanations on points not sufficiently elucidated in the grammar, together with free access to his unpublished notes, and the advantage of reference, on doubtful points, to the natives from whom his materials had been derived. The grammar of the Kāmilarai dialect which follows is therefore entirely due to Mr. Threlkeld, the only changes being in the orthography. the arrangement, and some of the nomenclature. The name of Kāmilarai, it should be remarked, is that given to the people of this district (or rather, perhaps, to their language) by the natives of Wellington Valley. We are not aware if it is known to the people themselves, or if they have any general word by which to designate all those who speak their tongue. None is given by Mr. Threlkeld, to whom it would doubtless have been known.

The other dialect is that spoken at the place last-mentioned,—Wellington Valley,—situated beyond the Blue Ridge, about two hundred miles west of Lake Maquarie,—indeed on the interior boundary line of the colony. At this place a mission of the Church of England had been established about eight years before our arrival. We have to acknowledge the extreme kindness of the Rev. William Watson, who, during a fortnight passed at his house, not only gave every assistance in obtaining a vocabulary from the natives, but did us the unexpected favor of drawing up an account of the most important peculiarities of the language, modelled as nearly as possible on the grammar of Mr. Threlkeld, for the purpose of comparison. This is here given, with only some slight change of form, and must be considered as constituting a most valuable contribution on the part of Mr. Watson, to the stores of philological science. The language is known to the natives who speak it by the name of Wira-durei or Wiraturăi.

PHONOLOGY.

The following list comprises all the elementary sounds that occur in the Australian dialects, so far as our observation has extended.

PRIMITIVE SOUNDS.	VARIATIONS.
\boldsymbol{a}	v ; a
e	i; y
0	u; w
\boldsymbol{k}	g
l	· ·
m	

IMITIVE SOUNDS.	VARIATIONS.
n	
y	
p	b
\boldsymbol{r} ,	
t	d

To these should perhaps be added two more sounds, the one somewhat resembling the French ℓ , but slightly nasalised. When lengthened, it has nearly the sound of a short \check{a} , followed closely by a short \check{i} , and may, indeed, be only a rapid pronunciation of this diphthong. Mr. Watson has written it \check{a} . The other articulation is an r, not trilled, but pronounced likewise with a nasal intonation. Mr. Watson distinguishes it sometimes by an h preceding it; but in other instances it is left unmarked, and it seems doubtful, on the whole, whether it is not to be regarded as a mere variation of the usual trilled or rolling r.

Leaving these out of the question, it will be seen that the number of elements is but eleven, and that among them are no sibilants, aspirates, or gutturals. The general character of the pronunciation is dental and nasal; the sounds are formed principally in the fore part of the mouth, and the intonations are varied and pleasing. The accent, in words of two syllables, is usually on the first, and in words of three or more on the antepenultimate; but to this there are many exceptions. Words and syllables always end in a vowel, or in one of the consonants, l, m, n, p, and r.

The most striking peculiarity in the alphabet is the paucity of vowel sounds. This had not been observed by the missionaries, nor was it brought to our attention until after leaving the country. On reviewing our notes and vocabularies, we were struck by the evident fact that only three distinct vowel sounds were to be recognised. The a and v. the e and i, and the o and u, are always interchangeable. Some dialects more affect the first, and others the second variation. In other dialects, some individuals pronounce the α , e, and ρ , and others the v, i, and u,—or the same person uses both indifferently. In three hundred words of the Kāmilarai, written down from the pronunciation of a native (of course before this peculiarity with respect to the vowels had been observed), the letter o is not once used, and the letter e but four times. On the other hand, in two hundred words of the Wiradurei, while the o is found sixty-seven times, the u occurs but six; the e, also, is much more frequent than the i, though the difference is not so great, the latter being written chiefly in the diphthongs ai and ei. In several instances, the words are written in two ways, as, betia and betea, pareay and pariay, showing that the pronunciation wavered between the two sounds. Words spelled by Mr. Threlkeld with u were written by us with o, as ponkalā for bunkulla; but probably from another native we should have heard the word agreeably to the latter orthography. This variableness in the sound of the vowels will account for the five characters being used by the missionaries, where three would be sufficient. B, d, and g, are, in like manner, frequently used, though their places might always be supplied by the corresponding mutes, p, t, and k. In the following grammars, the orthography of the missionaries has in general been adhered to, with the exception of the omission of unnecessary letters, such as double consonants, and the h, which is employed by them to denote sometimes a nasal and sometimes a dental pronunciation of the consonant which it accompanies. The short u in but is expressed by v, the ng by p, &c.

ETYMOLOGY.

For greater convenience in instituting a comparison between the two grammars, it has seemed best to give them in parallel columns, by which not only the points of resemblance and dissimilarity may be seized at once, but the necessity of repeating many explanations is avoided.

KĀMILARAI.

NOUNS

There is no inflection of the noun to express either gender or number, and these are rarely distinguished in speaking. Occasionally a pronoun is used for this purpose; as, makoro, fish, uni tarō makoro, these fish.

In the single case of patronymics, there is a feminine termination distinct from the masculine; - Englandkal, Englishman; Englandkalēen, Englishwoman.

The cases are distinguished by particles corresponding to our prepositions, but postfixed to the noun.

There are two nominative cases, one of which is the simple nominative, or groundform, and the other is employed as the agent to verbs, or in answering to the question, who did it? This form always terminates in o.

The accusative is the same with the simple nominative, except in proper names of persons and in pronouns; no error can arise from this, as the simple nominative is never used in conjunction with a verb.

The vocative is the same with the simple nominative, having merely the particle ala! answering to O! prefixed to it.

The genitive of possession (answering to the question, whose?) always terminates in ba.

WIRADUREI.

NOUNS.

The plural number is not often distinguished, but when necessary, it may be expressed either by a pronoun, or by affixing the particles galay and girbay; as, bágai, shell, bagai-galan, shells.

The simple (or neuter) and the active (or agent) nominative exist in this language; the latter always terminates in u.

The accusative is the same with the simple nominative, except in the pronouns.

The vocative is distinguished by the particle ya! prefixed to the simple nominative.

The genitive ends in guna or guba, though the final syllable (ba) is sometimes omitted. Guna is used with proper names, and nouns relating to human beings; guba

KĀMILARAI.

The dative of the object (answering to, for whom? for what?) ends in ko, except for names of persons and interrogative pronouns, which have nun.

The dative of motion (answering to, to or toward whom or what?) ends in ako or inko.

The ablative of the cause (from, on account of, concerning) ends in in or kai.

The ablative of motion (from, away from) &c.; its terminal letter is i. terminates in ábiron or ínbiron.

The ablative of conjunction (with, along with) ends in oa.

The ablative of location or residence (at, remaining at or with) ends in aba or inba.

There are six declensions, according to which not only nouns, but adjectives and participles are declined.

All names of persons belong to the first declension. The active nominative is formed from the simple, by adding to; the genitive by adding umba; the accusative has non; the first dative, nuy; the second, kinko; the first ablative has kai; the second, kinbiruy; the third, katoa; and the fourth, kinba.

In all but the first declension, the genitive termination is koba, and the first dative, ko. The other cases are formed from the active nominative by changing the final o into ako, ábirvy, oa, and aba. It will therefore only be necessary to give the termination of the active nominative.

The active nominative of the second declension terminates in to; of the third in and of the sixth in ro.

Nouns ending in i or in belong to the therefore the same with the dative. second declension; those in y, a, e, o, u, to the third; those in l to the fourth; those in active nominative, makaró. Nouns of three simple. syllables, ending in re, change the e to o,

WIRADUREI.

with names of the lower animals and inanimate objects.

The dative of the object terminates in gu; it is sometimes not distinguished from the genitive.

The dative of motion or place (to, with, towards, in) always ends in a.

There is but one ablative, answering to the prepositions from, by, about, concerning,

The declensions are distinguished in this language, according to the mode of forming the active nominative.

The first declension comprises all nouns which terminate in i or n; these form the active nominative as follows:

SIMPLE NOM.	ACT. NOM
-i makes	dyu
īn	dyrı
ăn	du
ĭn	. "
йn	"
ān	trı
ei	ătrı
ai	ātu
ain	āntu

The second declension includes those nouns which end in a, u, or p, and foreign ko; of the fourth in lo; of the fifth in \bar{o} ; words in m. The active nominative is formed by adding gu to the simple; it is

The third declension comprehends all ro, belonging to the fifth, require the accent nouns which end in l or r. The active to be shifted to the o, as mákoro, fish, nominative is formed by adding u to the

as *kokere*, hot, *kokeró*; these also belong to the fifth declension. Nouns of four syllables, ending in r, are of the sixth declension.

Participial nouns, used as agents, change their final syllable ra to rô, as būntoara, that which is struck; active nominative, būntoarô.

The author gives a second declension, which comprises a few variations peculiar to names of places; as, *Mulubinbakal*, a man of Mulubinba; *Mulubinbakolap*, to Mulubinba. In the other cases, the words are declined according to their terminations. *Mulubinba* is of the third declension.

The following is an example of a noun Gen. varied according to the first declension, or 1st Dat. that appropriated to the names of persons. 2d Dat.

Birabān, a man's name (meaning, pro- Acc. perly, Eagle-hawk). Abl.

Simple nom. Birabān

Act. nom. Birabānto, B. does, did, will,

Gen. Birabānúmba, belonging to B.

1st Dat. Birabānnúy, for B. Gen. 2d Dat. Birabānkinko, to, toward B. 1st Dat.

Acc. Birabānnuy, Birabān

1st Abl. Birabānkai, from, on account Abl. of B.

2d Abl. Birabānkābiroy, away from B.

3d Abl. Birabānkatóa, along with B.
4th Abl. Birabānkinba, remaining with B.

The same word, when used as a common noun, signifying an *eagle-hawk*, is declined according to the second declension.

Simple nom. birabān, a hawk
Act. nom. birabānto, a hawk does, &c.
Gen. birabānkoba, of a hawk
1st Dat. birabānko, for a hawk
2d Dat. birabāntako, to a hawk

WIRADUREI.

clension, is thus varied:

Simple nom. bagai, a shell

Act. nom. bagaitu, a shell does, will, &c.

Gen. bagaiguba, of a shell

1st Dat. bagaigu, for a shell

2d Dat. bagaitā, to or with a shell

Acc. bagai

Abl. bagaidi, by, concerning, &c.,

a shell

Bagai, a shell or spoon, of the first de-

PLURAL.

Simple nom. bagai-galay, shells
Act. nom. bagai-galandu (qu. -gu?)
Gen. bagai-galayguba
1st Dat. bagai-galaygu
2d Dat. bagai-galayga
Abl. bagai-galandi

Karandaray, a book, of the second declension, is varied as follows:

Simple nom. karandaray, a book Act. nom. karandaraygu, a book does,

&c.

Gen. karandarayguba, of a book

1st Dat. karandaraygu, for a book

2d Dat. karandarayga, to or with a book

Abl. karandarandi, by, concerning a book

The plural is karandaran-galay, declined like that of bagai.

KĀMILARAI.

Acc. birabān, a hawk

1st Abl. birabāntin, on account of a hawk

2d Abl. birabāntābirun, away from a hawk

3d Abl. birabāntōa, along with a hawk

4th Abl. birabāntāba, staying with a hawk

The other declension can be easily formed from these.

ADJECTIVES.

The same word may be adjective, noun, verb, or adverb, according to the construction, or the affixed particles. *Mororóy*, good, *yarakai*, bad, *konéin*, pretty, with the particles of agency affixed, would become agents, or verbal nominatives, and, consequently nouns, as *muroróyko*, the good; *yarakaito*, the bad, etc.

The adjective follows the noun which it qualifies, and agrees with it in case.

Comparison can only be expressed by a circumlocution; as, this is very sweet, that is not, kekvl kei vni kauvvlkauvvl, keavai vnoa, lit., sweet is this exceedingly, is not that.

WIRADUREI.

birabān, a hawk Inar, woman, and burál, bed, will serve birabāntin, on account of a as examples of the third declension.

Simple nom. inar burál Act. nom. inaruburálu Gen. burálguba inarguna burálsu 1st Dat. inargu 2d Dat. burála inaraAbl. inari buráli

ADJECTIVES.

Adjectives are declined like nouns, and generally agree with them in case.

Comparison is expressed by circumlocutions; as, yina maruy bala mal dila, this good truly is with that (dila being in the ablative), for, this is better than that; or, yina maruy yila wirai, this good, that not.

A high or superlative degree is expressed by the addition of báy or biláy, or both, to the adjective; as, máruy, good, márumbáy, very good, márumbáy biláy, extremely good.

NUMERALS.

The natives can count no farther than four, beyond which they use the general term kauwulkauwul, many.

wakol, one buloara, two yoro, three warán, four

NUMERALS.

The only numerals in use are-

yunbai, one
bula, two
bula-yunbai, three
buygu, four or many
buygu-galay,
buay-galay,
buay-galay

WIRADUREI.

These are declined like nouns, according to their terminations.

These become ordinals by declining them so as to agree with the noun to which they belong; as, porevyka yoroka, on the third day.

The following are the ordinal adverbs:

yunbāta, once bulagā, twice bulayunbāta, three times biayga, biayganda, many times

PRONOUNS.

OUNS. PRONOUNS.

There are two classes of personal pronouns in the singular number, corresponding to the simple and active nominatives of nouns. Those of one class are used separately (as in answer to the question, who is it?), and may be termed absolute pronouns. They resemble the moi, toi, lui, of the French. The others are only used in conjunction with the verb, like the je, tu, il, of that language. In the dual and plural, however, this distinction is not made.

The absolute pronouns are irregular in their declension,—

NOM.	GEN.	DAT.
yatoa	emov mba	emovy, I, mine, to
		me
pintoa	yirov mba	yirovy, thou, thine,
	•	&c.
niuvoa	yikov mba	yikovy, he, &c.
boë ntoa	boö noö nba	bov nov nko, she

The other oblique cases are formed from the dative (except those of bountoa, which are formed from the accusative bounoun), according to the first declension; as, emotykinko, to me, emotykai, on account of me, &c.

The adjunct pronouns, or those which are used with verbs, are—

There is but one class of personal pronouns, and in these, with the exception of the dual, the active nominative is the same as the simple. The accusative, however, is different from the nominative. All the pronouns, when postfixed to other words, undergo contractions. The singular pronouns are yadu or yatu, 1; yindu, thou; guin or yin, he, she, or it. Na is sometimes used for the feminine or neuter of the third person.

These pronouns are thus declined:

	FULL FORM.	CONTRACTION.
Nom.	yadu or yatu	du, tu, or dyu
Gen.	yadi or yati	di, ti, or dyi
1st Dat.	yadi or yati	"
2d Dat.	yanunda	nunda
Acc.	yanal	nal
Voc.	ya yanal (ah me!)	
Abl.	yanundi	nundi

SECOND PERSON.

Nom.	yindu	indu
Gen.	yinu	nu
1st Dat.	pinugu	nugu
2d Dat.	yinyunda	nyunda
Acc.	pinyal	nyal
Voc.	ya yindu	
Abl.	yinyundi	nyundi

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bay, I; tia, me bi, thou; bin, thee noa, he; bon, him bountoa, she; noun, her

There are three dual pronouns,—bali, we two; bula, ye two; buloara, they two. They are thus declined—

NOM. ACC. GEN. IST DAT.
bali yalin yalinba yalinko, &c.
bula bulun bulunba bulunko
buloara buloara buloarakoa buloarako

Buloara, when used as a nominative to a verb, becomes buloaró; the others undergo no change.

Bali properly signifies "thou and I;" to express "he and I," or "she and I," the adjunct pronouns of the third person singular are added; as—

Nom. bali noa, we two, he and I
Acc. palin bon, us two, him and me
Gen. palinba bon, of us two
Nom. bali bountoa, she and I
Acc. palin noun, her and me
Gen. palinba noun, of us two

A peculiar kind of dual (if such it may be called), in which the nominative and accusative are combined, is used in conjunction with the verb. There are six of these compound pronouns:

banūy, I—thee
banōvn, I—her
binūy, thou—him
binōvn, thou—her
bilōa, he—thee
bintōa, she—thee

They are used in such expressions as "I love thee," "thou strikest him," &c.
They make the nearest approach which

WIRADUREI.

THIRD PERSON.

Nom. gūin or yīn (contracted gū); Gen. gūy; Dat. yuan; Acc. yin; Abl. tien.

The dual pronouns are, bali, we two; pindu-bula, ye two; pain-bula, they two. The first is thus declined:

Simp. nom. bali, we two (thou and I)

Act. nom. yali, we two do —

Acc. yaligin, us two

Gen. yaliginguna, of us two

1st Dat. yaligingu, for us two

2d Dat. yaligindya, to, or toward us

Abl. yaligindyi, from, by, &c., us

In the pronoun of the second person, *yindu* and *bula* are both varied; as—

Simp. nom. yindu bula, you two
Act. nom. yindu bulagu, ——
Gen. yinu bulagu, of you two
1st Dat. " for you two
2d Dat. yinyunda bulaga, to you two
Acc. yinyal bula, you two
pinyundi buladi, from, by you
two

The declension of yain-bula is not given; probably only the last word is varied. Bulaguol, the other two, is varied according to the third declension of nouns.

To express "he and I," the pronoun guin, he, is prefixed, without change, to all the cases of bali; as, guin-bali, he and I; act. nom. guin-yali; acc. guin-yaligin, &c.

The combined dual pronouns do not exist in this dialect.

no. en fait it seet it

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occurs in the language to the transitions of the Indian tongues.

The plural pronouns are peën, we; nura, ye; bara, they. They are declined as follows:

ACC.	GEN.
<i>yearvn</i>	yearunba, &c.
nurvn	nurvnba
barvn	$bar\sigma nba$
	yearon nuron

The plural pronouns are piani, we; pindugir, ye; guingulia or pingulia, they. Gir, which is added to yindu, seems to be a contraction of the plural suffix girban; gulia, which is added to guin, signifies properly like.

These pronouns are thus declined:

Nom.	piani	yindugir
Acc.	yīanigin	yinyalgir
Gen.	yĭanigingu	yinugirgu
2d Dat.	yianigindya	yinyundagir
Abl.	yianigindyi	yinyundigir

Nom. guin-gulia or yin-gulia Acc. (qu. Dat.?) paguan-guliala (or paguăĭn) Gen. yaguan-guliagu Abl. yaguan-guliali

By adding bo to the pronouns, we have an emphatic form of expression; as, -

natoa -bo, I myself, I only, I indeed (am) pintoa -bo, thou, &c.

There are demonstrative pronouns which are employed according to the relative distance of the object. These are-

oni, this, near the speaker. onoa, that yonder, at a little distance. untoa, that there, near the person addressed.

They are thus declined:

NOM. AND ACC.	2D DAT.	20 ABL.
σni	<i>σntiko</i> , to this	untibiruy, fron this
σnoa	vntako	untabiruy
$\sigma nto a$	vntoako	vntoabirvy

By adding the words guyuyan-bul to the personal pronouns, we have a meaning similar to that given by self or selves in English; as, padu guyunan-bul, I myself. Guyunan, with the genitive, has the force of own; as, padi guyunan, my own.

The demonstrative pronouns are-

PLUR AL.
pidyi -gulia, these
yina -gulia "
yugu -gulia
pain -gulia, those
yanaingulia "
yagugulia "
yila-gulia "

The dual is formed by changing gulia to bula; yina-bula, these two, &c.

These pronouns are also used as relatives; thus, yina dibilain yana yindu bala-buni, this is the bird that thou didst kill; nina

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those which are employed as nominatives to verbs are pali, this; pala, that yonder; paloa, that by you. From these the other

These pronouns are only used separately; dibilain yagu widyera, this is the bird that

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ACT. NOM. GEN. 1ST DAT. yalinalikoba naliko yalakoba nalako yalanaloakoba naloako naloa

cases are supplied.

Ta may be termed a verbal pronoun. It resembles somewhat the French voici, voilà, and may be translated, it is. In the plural, it makes tara, they are, which, when used as the nominative to a verb (in conjunction with another pronoun) becomes taro; thus,

Abs. vni ta, this is he, or it is this. Adj. pali ta, this is he who, &c. Abs. uni tara, these are they. Adj. pali taro, these are they two.

The interrogative pronouns yan, who? min or minariy, what? are thus declined:

ın	min or minariy
anto	minariyko
anúmba	minariykoba
annûy	
ankinko	minariykolay
annvy	minnvy
ankai	minariytin
ankinbiroy	minariybiro y
ankatoa	minariykoa
ankinba	minariykaba
	anto anúmba annúg ankinko annug ankai ankinbirug ankatoa

Minnán signifies, how many?

INDEFINITE PRONOUNS.

winta, some yantin, all kauwolkauwol, many warea, few

The interrogative pronouns are yandi, who? minyan, what?-

S. N.	yand i	minyay
A. N.	yandu	minyalu
Gen.	yangu	minyaygu
1st Dat.	"	"
2d Dat.	yánunda	minyanurgu (toward)
Acc.	yandi	minyay
Abl.	yanundi	minyali
		minyala (in, with, on)

Minyanan or minyanain signifies, how many?

INDEFINITE PRONOUNS.

gulbir, some biambul, all, the whole bian, many or more biangul, all, every one

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yiturabul, some one tarai, other

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yambuon, any one guol, other nunbaiguol, another; bula guol, two others.

ADVERBS.

Adverbs whose significations will admit of it, are declined in the same way as nouns; as -

Nom. won or wonta, where? Gen. masc. wontakal, of what place? Gen. fem. wontakalēen, of what place? 1st Dat. wontakolay, to what place, whi-2d Dat. wontariy, toward what place? Acc. wonnuy, what place? 1st Abl. wontatinto, at what place? 2d Abl. wontabiron, from whence? 3d Abl. wontakoa, through, by, what place?

ADVERBS.

The following is the declension of the adverb tā-gā, where?

tā-gā, where? what place? Nom. Gen. tā-gū, of what place? 1st Dat. tā-gū, for what place? 2d Dat. tagunurgu, toward what place? 1st Abl. tāgāla (bangala) in what place? 2d Abl. tādila, from whence?

PREPOSITIONS.

These, if we regard their construction, should be called postpositions, as they are always appended to the noun. We have elsewhere treated them as case-endings.

ba, ko, koba, of, for kolán, to, towards tin, from, on account of, because of kai, same as tin, but used with proper names, and pronouns biruy, from, away from katoa, with, in company with ka, kaba, in, at murariy, into muruy, within warai, without

PREPOSITIONS.

-6:

The particles which are affixed to nouns and take the place of prepositions are-

gu, guna, guba, of, for yūr, yūrgu, towards di, from, by, about, concerning daratu, by means of durei, with, in company with la, in, at urgana, in (or, as a verb, to be in) uruin, through (or to pass through) piriage, by (or to pass by) wombinya, upon (to be upon)

The last four are more properly verbs.

CONJUNCTIONS.

CONJUNCTIONS.

These are rarely used, the construction There are, strictly speaking, no conof the language being such as to leave no junctions in this dialect, the construction

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lowing are sometimes employed:

natun, and kula, because palitin, therefore

WIRADUREI.

necessity for such connectives. The fol- not requiring them. Bu, signifying and or also, is never used alone, but always as a suffix, as, nadu-bu, I also.

VERBS.

The verb is the most peculiar, and at the same time the most difficult part of able as in the Kāmilarai for the number Australian grammar. It has numerous variations, many of which are unlike those of any other languages. These variations have all reference either to time or to manner, there being no inflections for either number or person, which are always expressed by the pronoun. The root or ground-form of the verb is usually a word of one or two syllables, and to this various particles are appended, which modify the signification, and sometimes protract the word to an extraordinary length. Thus, from the verbal root bū or būn, to strike, we have the forms which follow (the nominative pronoun bay, I, being understood):

- 1. Active transitive form: buntan, I strike.
- 2. Definite or participial: bunkilin, I am striking.
- 3. Continuative: būnkililīn, I am continually striking (as threshing, beating, &c.)
- 4. Reflective: būnkilevn, I struck myself.
- 5. Reciprocal: būnkilān, we strike one another.
- 6. Optative: būwil, I would strike, or, that I might strike.
- 7. Deprecatory: buntéa kun koa, lest I should strike.
- 8. Iterative: būntéa konon, I will strike again.
- 9. Imperative: būwa, strike.
- 10. Infinitive: būnkiliko, in order to strike.

VERBS.

The verb in this language is as remarkand peculiarity of its variations. There are eight or nine forms in common use, to express the mode of an action, and no less than fifteen tenses.

The following are the principal modifications:

- 1. Active transitive: būmara, I strike.
- 2. Participial: of this there are two forms, būmalgunana, and būmalbiana, I am striking; the former is the most com-
- 3. Continuative; formed by reduplication: būmabūmara, I continue beating.
- 4. Reflective: būmalyidyilinya, I strike
- 5. Reciprocal: būmalana, we strike one another.
- 6. Optative: būmali, that I may strike.
- 7. Iterative: būmalālinya, I strike again.
- 8. Imperative: būma, strike.
- 9. Infinitive: bumáligu, in order to strike.

1. Suppositive: bumpa ba, if I had struck.

TENSES.

There are eight tenses, though in some of the forms, only a part of them are in use:

- 1. Present: buntan, I strike.
- 2. Remote past: buntala, I struck formerly.
- 3. Recent past: būnkvla, I struck lately.
- 4. Recent pluperfect: būnkvla -ta, I had lately struck.
- 5. Hodiernal past: bunkévn, I struck this morning (or to-day).
- 6. Future aorist: būnun, I shall strike.
- 7. Crastinal future: būnkin, I shall strike to-morrow (morning).
- 8. Inceptive future: būnkili -koláy, I am going to strike.

Of these tenses the continuative form has but two, viz.: the present and past agrist; through all these tenses. the usitative and reciprocal have only the past, and the optative has only one tense, with a general signification, -buwil, that I might strike. The participial and reciprocal forms have all the tenses.

There is no special form for the passive. It is denoted by subjoining to the verb a noun or pronoun in the accusative case, without a nominative expressed: thus, būntān bay signifies, I strike, and būntān tia, I am struck (lit. strike me).

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TENSES.

- 1. Present: būmara, I strike.
- 2. Instant present: būmaláwana. I am just now striking.
- 3. Past aorist: bumē, I struck.
- 4. Instant past: būmaláwani, I was just now striking.
- 5. Preterite: bûmalguain, I have struck.
- 6. Instant preterite: būmalāwan, I have just struck.
- 7. Remote past: būmalgunăn, I struck long ago.
- 8. Hodiernal past: būmalyārin, I struck this morning.
- 9. Hesternal past: būmalguráni, I struck vesterday.
- 10. Pluperfect: bumaléini, I had struck.
- 11. Proximate future: bumálgiri, I shall soon strike.
- 12. Instant future: būmalawagiri, I shall immediately strike.
- 13. Remote future: bumalnárigiri, I shall hereafter strike.
- 14. Crastinal future: bumalnariáwagiri, I shall strike to-morrow.
- 15. Future preterite: bumégiri, I shall have struck.

Each mode or form may be varied

Some verbs (as those which terminate in ana and inya) have still another tense, answering to the recent past in Kāmilarai: as, pana, I see; preterite, páguain, I have seen; recent past, pain, I saw lately.

Mr. Watson says nothing of the passive in his grammar, but some forms are given in the translated sentences which seem to indicate its existence. Bumăn (or bumăin) bala nal, I am struck (where nal is in the accusative). Nal bumani dyin, I am There are various forms of the negative, struck by him, (where nal is in the accusa-

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keawai or keawarān, and sometimes having after it, in addition, korien or pa. Thus, the negative of buntan is keawaran bunkorien; that of bunkeun is keawai bunkipa, &c.

CONJUGATIONS.

Using this word (as in the Latin grammar) to signify different modes of inflecting verbs, there appear to be but four conjugations in this language,—though others may possibly exist. They are distinguished by the termination of the infinitive. The verbs of the

1st conj. end in oliko, oliko, and éliko

" kiliko

3d " " biliko

4th " " ríliko and tíliko

These conjugations differ in the formation of the tenses as follows:

INF. PRES. REM. PAST. REC. PAST. FUT. ŭlin oliko 1. ān ála ā $\sigma n \sigma n$ ān. ála ā. $\sigma n \sigma n$ ŏlin óliko ān $\acute{a}la$ ā onun ĕlin éliko kilin kiliko 2. tān tála kulā nun bilinbiliko 3. bin biála hīa. binvn 4. rīn rála rilin ríliko rēa rinon

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the verb being sometimes only preceded by tive, and dyin, him, in the ablative.) Bumágiri nyal yain, lest thou be struck.

CONJUGATIONS.

There are seven conjugations, distinguished by the termination of the infinitive. Those of the

Ist	conj.	end in	áligu
2d	"	66	iligu
3d	"	66	ágigu
4th	"	**	ígigu
5th	"	66	úŋgigu
6th	"	"	áŋgigu
7th	"	"	iŋgigu

The principal tenses are formed in the following manner:

PAST. AOR.	PERF.
ē ·	alguain
$ar{m{\imath}}$	ilguain
ăni	aguain
inyi	iguain
ŭni	uŋgwain
$ar{a}ni$	ayguain
iyyi	ingwain
	ē āni inyi ŭni āni

FUT.	PARTIC.	INFIN.
1. algiri	algunana	algigu
2. ilgiri	ilgunana	ilgigu
3. agiri	agunana	agigu
4. igiri	igunana	igigu
5. uygiri	$u\eta gunana$	uygigu
6. aygiri	aygunan a	aygigu
7. ipgiri	iygunana	iņgigu

PARADIGM OF THE FIRST CONJUGATION.

Umoliko, to make.

Root, umv (or uma).

INDEFINITE FORM.

Prest. umān ban uni, I make this Rem. P. umála, I made Rec. P. umā, I made lately Plup, umā-ta, I had made Hod. P. umakévn. I have made to-day Fut. A. umó nun. I shall make

PARTICIPIAL OR DEFINITE FORM.

Cras. F. umakin, I shall make to-morrow

Inc. F. umvli-kolán, I am going to make

Pres. umvlin, I am making Rec. P. umoliéla, I was making lately (?) Plup, umvlielata, I had been making Hod. P. umvlikévn, I have been making to-day Fut. A. umvlinon, I shall be making Cras. F. umvlikin, I shall be making to-

CONTINUATIVE FORM.

Inc. F. umvlikolán. I am going to be

or I keep making Past. umvliliéla, I was constantly making

REFLECTIVE FORM.

Past. umvlévn, I have made myself

RECIPROCAL FORM.

Prest. umvlan bali, we are making each other.

Rem. P. umvlála Plup. umvlálata

making

Hod. P. umvlaikévu

Fut. umulunun C. Fut. umvlaikin

Inc. F. umvlai-koláp

WIRADUREI.

PARADIGM OF THE FIRST CONJUGATION.

Máligu, to make.

Root, ma.

INDEPINITE FORM.

Pres. mara Pret. málguain Past. A. mē Plup. maléini Hod. P. malyárin Prox. F. málgiri Cras. F. malyariáwagiri, &c. The other tenses may be easily formed from these.]

DEFINITE OR PARTICIPIAL FORM.

Pres. malgúnăna (3d conjugation) Pret. malgunaguain Plup, malgunanéini Hod. P. malgunayárin (or malgunaiyarin) Prox. F. malgunagiri Cras. F. malgunayariáwagiri, &c. &c.

CONTINUATIVE OR INTENSIVE FORM.

Pres. umvlilin, I am making constantly, Pres. mamara, I make constantly, or ear-Pret. mamalguain Past. A. mamē, &c. &c.

REFLECTIVE FORM.

Pres. malvidyilinya (4th conjugation) Pret. malnidyiliguain, &c. &c.

RECIPROCAL FORM.

Pres. malăna (3d conjugation) Pret. malaguain Plup, malanéini Hod. P. malaiyarin Fut. malagiri Cras. F. malaiawagiri, &c.

KAMILARAI.

INFINITIVE.

Indic. umo liko, in order to make Contin. umvlikoa, to continue making Recip. umvlaikoa, to make one another

Aorist, umauwil-koa, that I might make

ITERATIVE.

Pres. uméakān, I am making again Fut. uméakunun, I shall make again

SUPPOSITIVE.

Aor. umapā-ba, had I made

DESIDERATIVE.

Aor. umapā-ta, I would that I had made

IMPERATIVE.

Indic. umvla, make thou Intens. uma-umula, make diligently Reflec. umvlia, make thyself Recip. umvlā, make one another Iter. uméaka, make again Instant, umakéa, make now, at once

The paradigms of the other conjugations may be easily formed from this example.

There are two neuter or substantive verbs. ka or kv, which makes in the infinitive kakiliko, and ba or bv, which makes boliko (or báliko). The first has a passive signification, as simply to exist or be in any state; the other is active, meaning to be in the act of doing any thing; as, těti-ka, to be dead; těti-ba, to be dying, or to die. The latter, however, seems to be more rarely used than the former.

The following is the paradigm of the verb ka, to be, of the second conjugation. (The a in this word has an obscure sound, stituted for it.)

INDEFINITE FORM.

Present Tense. ban kutān (or katān), I am bi kutān, thou art noa kutān, he is

WIRADUREI.

INFINITIVE.

Indef. maligu (or mali) Particip. malgunagigu (or malgunagi) Recip. malagigu (or malagi) Iter. malāligigu (or malāligi)

ITERATIVE.

Pres. malālinya (4th conjugation) Fut. malaligiri, &c. &c.

IMPERATIVE.

Indef. mā, make Intens. māmā, make diligently Recip. malata, make one another Iter. malālita, make again Particip. malgunata, continue making

There is properly but one substantive verb, though several other words, particularly bala and wari, are often used in place of one, but they are indeclinable.

The following is the paradigm given by approaching to v, which is sometimes sub- Mr. Watson of the verb ninnya, to be (of the fourth conjugation).

INDEFINITE FORM.

Present Tense. natu nininya, I am yindu yiyinya, thou art nin nininya, he or she is

INDEFINITE FORM.

bov ntoa kutan, she is nēën kutān, we are, &c.

Rem. Past. katála, I was formerly Rec. P. kakola, I was lately Plup, kakolata, I had lately been Hod. P. kakéun, I was to-day Fut. Aor. kakonun, I shall be Cras. F. kakin, I shall be to-morrow Inc. F. kakili-kolay, I am going to be

DEFINITE FORM.

Pres. kakililín, I am now (or am being) Past. kakiliéla, I was then Plup. kakiliélata, I had then been Hod. P. kakilikévn, I was this morning Fut. A. kakilinon, I shall then be, &c.

CONTINUATIVE FORM.

Pres. kakililin. I continue to be, or am constantly

Past Aor. kakiliela, I continued to be

RECIPROCAL FORM.

Pres. kakililan, we are, or live, together Past A. kakiliála, we were together Hod. P. kakilaikévn, &c. &c.

INFINITIVE.

Indic. kakiliko, in order to be Contin. kakilikoa, to continue to be Recip. kakilaikoa, to be with one another

OPTATIVE.

would be

ITERATIVE.

Pres. katéakun, I am again Fut. katéako non, I shall be again

WIRADUREI.

INDEFINITE FORM.

piani pipinya, we are, &c.

Inst. Pres. viáwana, I am Past Aor. ninyi, I was Inst. Past. niáwani, I was just now Pret. ningwain, I have been Inst. Pret. piáwan, I have just been Rem. P. ningunăn, I was formerly Hod. P. pipárin, I was this morning Hest. P. ningurani, I was yesterday Plup. piyéini, I had been Prox. Fut. yingiri, I shall soon be Inst. Fut. niáwagiri, I shall be immediately Rem. Fut. minárigiri, I shall be hereafter Cras. Fut. nipariáwagiri, I shall be tomorrow Fut. Pret. yiyyigiri, I shall have been

DEFINITE FORM.

Pres. ninúnana, I am being Past A. pingúnani, I was Pret. yingunaguain, I have been Fut. pipgunagiri, I shall be, &c.

There is another participial form, nimbiana, though the difference between the two is not explained. The two terminations are sometimes united in the future tense, to express long-continued action or existence, as, pimbiagunagiri, I shall long continue being.

INFINITIVE

Indef. ningigu (or ningi), to be Partic. yingunagi-gu, to continue being Iter. niāligi-gu, to be again

Aor. kauwil koa, that I might be, or, I Aor. malan yinga, would, could, should be

ITERATIVE.

Pres. niālinvo, I am again Fut. yiāligiri, I shall be again, &c.

KĀMILARAI.

SUPPOSITIVE AND NEGATIVE.

Aor, kapā ba, if I had been Aor, keawaran kapa, I have not been

IMPERATIVE.

Indef. kauwa, be Def. kakilia, be thus, remain Recip. kakilā, be together Iter. katéaka, be again

There are several verbal nouns, or nouns derived from verbs, in this language:

- 1. The agent, or doer of an act, is expressed by the termination kān; as, būnkilikān, a striker, one who strikes.
- 2. One who habitually or professionally performs any act, is expressed by the termination ye; as, bunkiye, a striker, a boxer, murderer, &c.
- 3. The thing or object which performs an act has the termination kane; as, bunkilikane, the thing which strikes, a cudgel.
- 4. The particular act performed is expressed by ta; as, bunkilita, the striking, the fighting (which took place).
- 5. The act in the abstract is distinguished by to; as, bunkilito, a blow, or fight.
- 6. The place in which an action takes place has the termination nel or neil; as, bunkiliyeil, a place of striking, a pugilistic

There is also a verbal noun or adjective, with a passive signification, ending in toara; as, buntóara, that which is struck, umulitóara, that which is made or done.

The following table of derivatives is from Mr. Threlkeld's manuscripts. It shows in a striking light the advantages which the language derives from this source, both for discriminating nice shades of meaning, and for devising names descriptive of new objects:

WIRADUREI.

[Besides the above forms, others are given among the examples, which seem to be contractions; as, minua for mininua: pilinya for pialiya, &c.]

IMPERATIVE.

Indef. yiyga, be Def. ningúnata, be thus

Iter. pialita, be again

Verbal adjectives are formed from the participle by adding gidyal; as, babilgúnana, singing, babilgunana-gidyal gibvi. a singing man.

Verbal nouns, signifying one who habitually performs an act, are formed from the preterite by changing guain to tain; as, babilguain, I sung, babiltain, a singer; yara, to speak, yalguain, I spoke, yaltain, a speaker.

bunkiliyeil, pugilistic uwaliyeil, parade-gro mankiliyeil, a bank umaliyeil, manufacto wiyaliyeil, pulpit yalawaliyeil, pew puralineil, town (for nukilineil, market kuriliyeil, wharf yolomalita, protecting yolomaliyeil, fortress wirobaliyeil, light-hor racks pirikiliyeil, bed-room

THE PLACE.

tiwaliyeil, the woods wunkiliyeil, watch-hou pakayalita, deceiving nakuyalineil, gambling house

upaliyeil, a desk

of these languages is founded

rinciples on which the grammatical system

ndicate, owing to

the novel and peculiar

some others require to be noticed

Besides the particles already mentioned

Es.—The orthography adopted in this table differs somewhat from that of the grammar, and is probably more correct,—as, uwali for uwali, to walk, wine , to speak, &c.—A musket is called bunkilikane, because it strikes with the ball; the same word is applied to a hammer, a mallet, &c.—A magistrate is ye, when he resigns or commits a man to a jailor, and hence a watch-house or jail is called either wunkilikane, a means of committing, or wunkiliyeil, a comm -The light-horse, who follow the governor, are called wirobalikan, and hence the name given to their barracks, wirobalipeil, lit. "place of following."s, properly, to do any thing with an instrument; hence upaive might be applied to a painter or a cobbler, as well as to a writer, and upalikane would then

> phatic signification; as, *putoa-bo*, I myself, Ko; this particle is of very frequent use Bo, joined with a pronoun, has an œc. It is also used with other

> > Gu;

all the remarks made respecting

ko, in order to express continuance of an case it is frequently omitted in speaking. or object; with the same meaning it is apsignification of to or for, implying purpose as has been seen, the active nominative case; kili-ko, in order to strike. with all, it forms the dative case, having the pended to the infinitive of verbs; as, bunwith the infinitive instead of With some nouns it forms, the latter particle, which is identical in use and nearly ko in the Kāmilarai dialect will apply to this in sound.

raikei, childish; *wonkvlkei*, foolish. Kiloa, like, is used as a suffix, precisely Yanti, as, is used Kei answers to ish in English; as, English; as, wonai-kiloa, childlike. kekulkei uni yanti Ħ. forming comparionoa kiloa, wo-

as, wangai-gulia,

childlike.

But where

it. sweet this as that like, i. e. this is sweet

Yanti-bo-ta is rendered "so in-

sons; as,

similitude is intended, gulain must be used; this is as good maruy, pila pipian, this good that like, i. e. Hinjan is used in comparing; as, pidyi gibir-gulain, like a man. as that.

Bu signifies too, or also; as, padu-bu, I

em-

also.

m for euphony). mogu, toothless (the y being dropped tution or privation; as, īraņ, Gulia is suffixed with the sense of like; Mogu is affixed to nouns to signify destimaruy-mubay, has not the good, before same ira-

force of -less or un- in English; as, muro-

appended to a noun or adjective it has the

Korien is the word for not; but when

rop, good, worthy, murorop-korien, worth-

as separate words, or united with the term modifying particles. It is often difficult to which they serve to modify. It is, likewise, dent that the power of the Australian lanmeaning which the particle is intended to determine whether these should not always easy to trace the exact shade of From what has been said, it will be chiefly in their numerous be written

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WIRADUREI

With the form of the verb which

we have called deprecatory it has the signification of lest; as, buntéa-kun koa bon ban, lest I should strike him. With the optative it signifies that, in order that: as, būwil koa bon ban, that I may strike him.

Ba has the sense of while, if, when; as, buntan bon ban ba, while I strike him; būmpa bon bay ba, if I had struck him.

Lay denotes quality; thus, from pole, salt (the noun), we have the adjective, pulelay, salt, saline; pule-korien would signify saltless, without salt, and pule-korien-lay, unsalted, sweet.

Wal is a particle expressing intention or will; it is frequently joined with the future a particle of the future. of verbs.

Ke can hardly be translated except by the English neuter verb, though it has not in reality a verbal signification; as, minarin ke uni? what is this?

Ta seems properly to mean that; but in many cases it cannot be rendered into English, and in some instances it must be translated by the substantive verb.

Ba (besides the meaning given above) signifies to be in any act or place. It may often be rendered by the substantive verb. Ye is another particle of a similar character; as, uni bon ye, who is he?

Ma is used before the imperative; as, ma būwa bon, strike him.

Kān has the sense of indeed, in fact; when appended to interrogatives it has a negative meaning of a peculiar kind; as, wonen yeen uwala? where shall we go? wonen kan, I do not know where,—(lit. where indeed?).

Kal and kaléen are used as patronymics; England-kal, an Englishman; Englandkaléen, an Englishwoman.

WIRADUREL

Wari is frequently joined with verbs as

Ba, ga, la, wa, balá, gilá, gara, are particles which, with various shades of meaning, and peculiarities of construction, are used in cases where the substantive verb would be employed in English.

Na signifies it, that, and is used; like ta in Kāmilarai.

Bari is used with the third person of the imperative; as, bari pia, let it be; winayabilia bari, let him believe.

Gā is used with interrogatives to reply in the negative; as, minyay-gā, I don't know what (what indeed?); tagu-ga, I don't know where, &c. It seems to have the general signification of "indeed."

Găn is used to form patronymics; as, England-găn, an English man or woman.

KĀMILARAI.

COMPOUNDS.

There are many compound verbs, and they are frequently employed where in other languages adverbs and prepositions would be used. The verbs which most commonly serve to modify others are the following:

Munbili or bunbili, to permit; as, bū, strike, būmunbiliko, to permit to strike; I permit to strike; bumalmambilālinya, I būmunbīn bon bay, I permit him to strike: uma, to make, umabunbiliko, to permit to make (or perhaps, rather, to permit to be made). When bunbili is preceded by mara it has a passive signification; as, būmarabunbili, to permit to be struck.

Mali or muli, to do, to make, gives a causal signification; as, pitul, joy, pitulmali, to cause joy, to make joyful,-pitulmā bon bay, I made him glad. Kola, secret, kolamvli, to conceal.

Buntili has nearly the same meaning with mali; as, poai, growing, poai-bontili, to cause to grow.

Buyuli means to compel, oblige, cause; as, těti, dead, těti-bvyvli, to cause to be dead, to kill; por-boyuli, to compel to drop.

Burili signifies to cause by some means or agency; as, tiir-burili, to break by some means; těti-burili, to kill by some means (as poison).

Kvli signifies spontaneous action; as, tiir-kuli, to break of itself. (It is probably the substantive verb ka, meaning to be in any state,—as is also the following):

Kakili is used to convert adjectives into verbs; as, pitol-kakili, to be glad; těti- verbs; as, gatāņ, glad, gataņ-gilinya. kakili, to be dead.

Bvli, signifying to be in any act, is employed to form active verbs; as, tëti-boli, to be dying.

Maiyoli gives to the verb the meaning of failure or incomplete operation; as, na, to see, na-mainuli, to look without observing; purv, to hear, purv-mainuli, to hear but not to attend. Bu-mainā bon ban, I

WIRADUREI.

COMPOUNDS.

Mambili, to permit; as, bumalmambira, permit to strike again; bumabumalālimambilyariáwagiri, I shall permit to continue striking again to-morrow!

= - Kuma

Mali, to make or cause to be; as, marga, shield, marga-mali, to cause to be a shield, hence, to protect, save: bangan, broken, bangamali, to break.

Būnih has a causative force, (perhaps from bū, strike,) as, balu-bunia, kill, (which may be, "strike dead.")

Gilinya is used to convert adjectives into

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KĀMILARAI.

nearly struck him, or did not quite strike him.

Yeli (or yali) from wiyeli, to speak, is munication; as, pakoyeli, to lie, deceive; piveli, to beg, entreat; turakaiveli, to convince.

Eili, from uwali, to walk; as, wiyaleili, to talk and walk, or to converse while walking; tateili, to eat and walk.

Several verbs are sometimes united in one word; as, tiir, broken; tiir-bonoli, to break, tiir-buna-bunbili, to permit to break.

WIRADUREL

Yali or yeli signifies to speak, baiyali, used with all terms implying verbal com- to command; hence yanabaiyali, to tell to go; urumbaiyali, to tell to come in; barambaiyali, to tell to rise.

> Biligi is a suffix signifying to obey, or do what the principal verb commands; it is correlative with baiyali: as, yana-biligi, to go when told; yalbiligi, to speak when told; talliligi, to eat when told.

> Eligi, signifies to do any thing for another; it might, perhaps, have been ranked as a modification of the verb; as, gandēligi, to carry for another (from gana); minbēligi, to beg for another; mėligi, to make or do for another; baluyēligi, to die for another.

> Numigi gives the signification of before. prior to (in time); as, yannumigi (for yalnumigi), to speak before or sooner; tannumigi for talnumigi), to eat before; balunumizi, to die before.

> Gurag is a prefix, having the sense of completing any act; as, guragmali, to finish doing; guragayeli, to finish speaking; guragatali, to eat all up, to be done eating.

> Malay and yindi are independent words, or particles used in forming the potential and optative moods. They have the particles gu, gilá, ya, yai, ba, wari, and the tenses of the verb pipyi, to be joined with them to vary their meaning; as, malay gu yē, could speak; nindu gilá malan ninya, thou oughtest to be; bumai malay ya nal pinga, I should have been struck. Bumali pindi bā-du, I wish to strike; bumali pindidyu ninyi, I did wish to strike, or would have struck; bumali-dyu nindi ninguain, I have wished to strike, &c.

To complete the comparative view of the two languages, we subjoin a collated list of the most common words, with a collection of sentences rendered as literally as possible.

The former were mostly written down from the pronunciation of the natives, while the latter are from the grammars of Mr. Threlkeld and Mr. Watson, -circumstances which will account for some discrepancies in the orthography of the two.

KAMILARAI.	WIRADUREI.	
kenta	gira	afraid
morón	múrun	alive
niuwara	talai or dalai	angry
wirankān	márgun	ankle
tānān	dainyánana	to approach
kopa	bágur or bókur	arm (upper)
tarán	bī	arm (lower)
pimpi	búnan	ashes
baibai	bārguin	axe (iron)
pako	gūingal	axe (stone)
palkā	bĭra, mār, gárba	back (different parts of)
kénan	naru	bag
bakai	duray abiranda	bark (of tree)
worowai	bumalgidyal (?)	battle, fight
kakili, bali	yinya	to be
manie, parây	búrbin	belly
tepen	dĭbĭlain	bird
poto	būday	black
tikemáp, woropil	bádan	blanket
kômara	kuăĭn	blood
hōmbili	būmbira	to blow
marinawai, nawai, katal	wárgay	boat, canoe
karabán	marin	body
mula	mula	boil, sore
tepūn	dabal	bone
tárama	bargan	boomerang, a missile weapo
terál	budu, yarain, bĭri	bough, branch
konvy, konariy	galiygan	bowels
kumborokān	kábuka	brain (see egg)
tiirmali	baygamára	to break
wāpára	yámuy	breast
biyai	gargan	brother, elder
kambal	kálmăĭn	" younger
kanā, kiyubvli, wineli	kánana	to burn
baiyaybaiyay	búdyahudyā-gilgîl	butterfly
oaryazoaryaz voloma	wiluma	calf of leg
wownu karili	baramara, gana	to carry
	takal	cheek
74.07.0		
kalo piriwal	ginimaltáin (leader)	chief

KÀMILARAI.	WIRADUREI.	
montyó, yaré (beard), wa-	yárăĭn	chin (or beard)
tvn		
yareil, yurā	yuruŋ	clouds
kōtara	uta, gúdaru, bundi	club, cudgel
këarapa i	murrain	cockatoo (white)
waiilā	níaran, bĭlir	" black
tvkvra	baludara	cold (to be)
mamarakán, milkamilka	walgar	collar-bone, clavicle
uwali	yanana	to come (also, to go)
karákal	yúyargir	conjuror, doctor
warinwarin	barganbargan, waliwali	crooked, bent, askew
wākan	wāgan	a crow (bird)
kōke, wimbi, winuŋ	kúki	cup (of bark)
burbuyuli, karákal-umáli	gūrunbúnmāra	to cure
kvnbvntili	baygabira	to cut
unteli	wágana	to dance
yinálkun	námur	daughter
norokan	yúruygal, yárgan	dawn
teti	balu	dead
piriko	yūrambal	deep
mimali	mīmára	detain
teti-bali	báluna	to die
pinili	munilbúngara	to dig
umali	mara, bunmara	to do or make
wareka l	mĭri	dog
yuki, muropkai	yuki	native dog, male
miri	karingali	" " female
poran	yarudaņ	dream
pitoli	widyara	to drink
pona	bunan	dust
parapara, yvrévy, tvrvkvri		ear
parai	takun or dagun	earth, land
takili, ta	dara or tara	to eat
korotyóy, kanín	kalindulin	eel
yaro	kábuka	egg
yōna	y úna	elbow
koykoróy	yúruin	emu
yaréa	yúrumbay	evening
mēkaņ, ņaikaņ, porowaņ	mil	eye
yvlkvra	<i>yeer</i>	eyebrow
woipin	tímit	eyelash
parogaro	būndinya	to fall down
képai	wamu	fat, grease
péyay, bintonkin	babin	father

_ :		
KĀMILARAI.	WIRADUREI.	
bvmili, tuykamali	<i>yaminya</i>	to find
matara	mura	finger (see hand)
yarakonbi	bandyan	" little
tireil	yulu	finger-nail
koiáy	win	fire
mákoro	guya	fish
kolabili	batambira	to fish
kalára, motiņ	yánara	fish-spear
tiriki	yalan	flame
karai, parēay	banay	flesh
murabon	gúrawin	flower
yalá, wuroŋkān	búrimal	fly
konvya i, wonk vl	gūaygūay	fool
yoló, tena	dinay	foot
yentare	yúluy	forehead
kóykuy	gûygalay	frog
yukili, yu	уйпа	to give
maróy, maroróy	máruy, wáluin	good
wōiō	búguin	grass
tolmon	tágun-mār	grave, (mound.)
kawál or kawól	múrawal	great
buray, ketay	uran	hair (of head).
ketay, wuran	kidyay	hair (of body, fur).
matara	mura	hand
$pit\sigma l$	gaday	happy
piriral	walan	hard, (also heavy)
karakai	bárabaraiyánana	to hasten
walay or wolvy	balay or buluy	head
yarali	wīnayára	to hear
bulbal	kīn or gīn	heart
winal, yakáy	mĭlay	hip
kirika, korunán	naru	honey
miparai	karay, márin	honey-comb
kapiri, turonpiri, yoro yon	ŋarán, girugal	hungry
urakiy	wāluī	initiated person
nulkanulko	gúmbadā	iron, metal
σntay	takal-dabal (cheek-bone)	jaw (lower)
pātakaray, kaneiwáy, bol-	bándar, wambóin, úluma	kanguroo (different kinds of)
bυy, moane		
teti-boyoli	bálubúnira, bálubúmara	to kill
boinkuli	budarbána	to kiss
warombay	buygay	knee
kaliytielo	gāliyal	knife
pintili	bindyira, bundibundira	to knock down
kintai	kintana	to laugh

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KAMILARAI.	WIRADUREI.	
yorayón	míraga	left (sinistrorsum)
wanban	būyu or būiu	leg
pinkvn, $wotol$	mĭ ki	lightning
weirweir	wirgana	to limp, lame
tombiri	mundu	lip, upper
weley	wiliy	lip, lower
múnvy	kanay, gúraluy	liver
kore	gibir	man
pantemai	mabun	messenger
wéley, koroka	ŋăĭ n	mouth
kurubun	balubúnidain	murderer
topiy	mugin	musquito
totoy	maragîr	naked
${m papai}$	milanda	near
woró, kaleay	uru	neck
tokoi	núruy	night
n ókoro	múru y	nose
y aromba i	dírīban	old man
<i>yaro</i> yéen	balágan	old woman
welai	wilăi	opossum
kirin	yugi, iygil, bandyabandya	pain
yariyar i	párapáraibara	to pant
kirakira, kaneta	burain	parrot
yapan	mŭru	path
turali	dura, dana, dúrinya	to pierce
nimali	nimara	to pinch
yarawan, warvn	gunigal	plain, level
konēn	tandar	pretty
warekvli	warambia	to put up or aside
<i>yéri</i> y	būbil	quill
boariy, koiwon	guáy or guóy	rain (or mist)
köpára	gubargubar, gidyē, dirun- diruŋ	red
kotabvnbili	winayaigúnana	remember
wiyea, wiyayeli	yalūlinya	repeat
nara	tárar	rib
turovn	bumalgál	right (dextrorsum)
naronaron	wadawada	rough
poronkul	yawai	round
marali, tolboli	bunbána	to run
puna	karai	sand
nakili, na	yana	to see
kōmarā	guál, dugui, gúruman	shadow
koian	gial	shame
poitiy, ponkoy	bungul	
goney, pontog	oungui	short

KĀMILARAI.	WIRADUREI.	
meran	kana	shoulder
•	ingil	sick
kurubuy	yali (?)	side (of body)
korvn, mupai	tilman	silent
meya	kayan	sinew
witili	bábira	to sing
yalawali	winya	to sit
bakai	yúlăĭn	skin
kapara	tapal, dabal (bone)	skull
parabo	yuraiwirinya	to sleep
miti, warea	bubai	small
maiyá	túruy	snake
•	úrumăĭn	son (used by men)
yinál }	yúluygal	son (used by women)
kárakog	múrumban	son, eldest
taiōl	umbidyay, yulainin	son, youngest
nayun	gŭdi	song
marai	túlubay	soul, spirit
warai	tulu	spear
porebai (m.), porekanbai (f.)	nuban	spouse (husband or wife)
tonoy	walay	stone
pēnkele or būnkili	būmara	to strike
kiakia, kaigu	wálan	strong
wunal	iraibay	summer
panal or panol	irăĭ	sun
kunbul	dundu	swan
watpvli	bāmbinya	to swim
porei	pámirgal, gǎinwal	tall
yiirmali	baranmara	to tear
buloinkoro	daray	thigh
koteli	winayána	to think
kaleariy	kate	throat
wámara	wámar	throwing-stick, lever
tvnkānbeen	pityar	thumb
mōlo	múrubarāi	thunder
yiroli .	bāndára	to tie
pira	bira	tired
katal	kátal	tobacco
talan	tálăĭn	tongue
tera, yontoro	<i>ira</i> y or <i>yira</i> y	tooth
koyop	yúray	town or camp
kólai	mátan	tree, wood
tokól	keri	true
nupvli	nabinbira	to try, to measure
pilapai	gúlgun	valley, pit
tarakel	bayil	vein
	100	

KÂMILARAI.

WIRADUREI.

$palar{e}$	gurai, yíay	voice, language
mulamali	mūlamuláy	to vomit
pātrō, kokōin, kaliņ, yero, yatōŋ	kaliy	water
turōl	yùrun	well, not sick
kinuy	gíwa	wet
wepe, wibi	kirár	wind
koro	dirildiril	windpipe (also, reed)
tákara	bábay, baludai	winter
yuraki	wárgun	wise, skilful
nokay	inár	woman
vo jara	úgal, bágurgan, narmay	young man (unmarried)
marakéen	mikigay, múgugay	young woman (unmarried

SENTENCES.

The following sentences are from the same sources as the grammars. They will serve to exemplify the rules which are given in the preceding pages, and will illustrate many peculiarities of construction, which can only be learned from example. The literal or interlinear translation of the Kāmilarai is taken, with some alterations, from Mr. Threlkeld's Grammar; for that of the Wiradurei we are responsible, and can hardly expect that it will be found entirely free from error. Where the meaning of a word has not been perfectly understood, (or believed to be so,) no translation of it is given. Those connective particles, and similar words, of frequent occurrence in these languages, for which no corresponding terms exist in English, have an asterisk under them in the literal version. The importance of these particles in the grammatical system of the Australian dialects, is very evident from the examples which follow.

KÂMILARAI.

WIRADUREI.

SIMPLE NOMINATIVE CASE.

Nān ke bi? Natoa, B—
who * thou I
Nan ke vni? vnoa?
who * this that
Kore vni; nukvy vnoa
man this woman that
Minariy ke vni?
what * this
Warai ta vni
spear * this
Minariyko ke vnoa?
what for * that
Turvliko
spearing for

SIMPLE NUMINATIVE CASE.	
Māndi wa-ndu? Madu, B— who * thou I	Who art thou? It is I, B—.
Mandi pidi? yana? who this that	Who is this? that?
Gibir yidi; inar yana man this woman that	This is a man; that is a woman.
Minay yidi ba? what this *	What is this?
Tulu ba yan spear * this	It is a spear.
Minangu ba pila? what for * that	What is that for?
Turiligu spearing for	To spear with.

ACTIVE NOMINATIVE.

Nāndu nyal yē?
who thee tole
Güin nal yē
he me told

nyal yē? Who told thee?

He told me.

KÂMILARAI.

Nali noa tia wiyā this he me told Mali bovntoa tia wiyā this she me told Mali noa uni umā this he this made Minariyko bon bünkula teti him struck dead Nukunko. Pontimaiko woman messenger Wākonto minariy tatān? crow what eats Minariyko wākun tatān what crow eats Nagunto tia pitul-mān song me glad makes

stick me struck above-from

Nanumba noa vni vinál? whose he this son Emovmba ta mine it Malikoba bon this - of * he Minarinkoba vni what - of this Wonta-kal bara? where of they

England-kal bara England of they Bv yai-kal to-day of Makorokoba ta vni poron * this blood fish's Governor-kai kal bay governor's of I Governor-umba bay governor's

WIRADURE L.

Nidi gibiru nal-yē this man me told Nidi inaru nal yĕ this woman me told Ilidi guin yana yina mē this he that this made Minyalu yin balu-buni ba what him dead struck * Inaru. Wabandu woman messenger Minyay wāgandu tālgi? what crow eats Minyalu tālgi wāgan? what eats crow Kalmalyidyalu nal gatáysinging me glad nīlinya

This woman told me.

This man told me.

This is he who made this

What killed him?

The woman did. The messenger did. What does the crow eat?

What is it that eats the crow? The song delights me.

Kolaito tia bunkula wokatinto Madandu bundin patiawalpuri The stick fell from stick struck me-above above, and struck me. durini a nal

GENITIVE.

governor's of I place-of

Governor-gu balā-tu

governor's * I

hit * me

makes

Nangu uraman yina ba? Whose son is this? whose son this * Nadi bial balā na It is mine. mine indeed * it Ninagu la vin He is this man's. this of * he Minyaygu la pina ba To what does this bewhat of * this * long? Minyan paingulia puramban- Of what country are what they country thev? gan? of Naingulia balā England-gan They are English. thev * England of Dalangu balā na Recent: of the present to-day-of * it dav. Nina balā gūàn guyagu This is the blood of a this * blood fish's fish. Governor-biray-gu-tu bangalgu I belong to the gover-

nor's place.

I belong to the governor.

KĀMILARAI.

Murorónkoba korekoba good - of man - of

WIRADUREI.

Marun gibirgu good man-of Belong to a good man.

Give the fish.

No, for thyself.

Give me flesh to eat.

Be off! go to him!

DATIVE CASE.

Makoro bi yuwa fish thou give Hānnūn? Piriwolko? chief - to whom - to Keawai, mirown bo thee-for only Karai tia yuwa emov y tākiliko Banay ti yuyga tāligu flesh me give me-for eat-to Yurin bi wala nyikovy-kinko Birumbatā, yana yuan away thou go him - to Nānkinko? Pirwolako? chief - to whom - to

Gиуа уиуда fish give Mangu la? Ginimaltaingu à? To whom? to the chief? whom-to * leader - to Wirai, guyuyan-nu-gu self - thy - for no

flesh me give eat-to

depart go to him Nanunda la? Ginimaltaingu To whom? to the chief? whom-to *

tětá.

dead

ba?

leader - to

Wontarin? Tāgu lā bangalgu? where - to what * place to Mulubinba-kako Dirindaingu to Wellington to Newcastle England-kako Englandgu to England to England

hūnkula

smote

Whither?

To Newcastle (N.S.W.), to Wellington Valley, &c.

Who killed him?

ACCUSATIVE CASE.

Nandu nin balu buni?

who him dead smote

kolwon? stiff Nānnun? Birabannun Biraban whom Natoa bon turā I him speared Turā bon bāy speared him I Kaibula bovnovn. Nānnuy? call her whom Unon you onoanon yukon there yonder that woman Mankiyi kora unoanun take not that Mara bi vnoanvn take thou that

Hanto

who

hōn

him

Handi ba? Birabān B-whom * Nadu pin tuni balā I him speared * Nadu yin tuni I him speared Ulanga-na, Ilandi lā ba? cail - her whom * *

Mana inar yanain that woman there Karia ganga nila Nindu nila ganga thou that take

Whom? Biraban. It was I who speared

him. I speared him.

Call her. Whom?

That woman there.

Do not take that.

Take that.

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not take that

KAMILARAI.

Mara unti-kal take this of Makoro tia muwa fish me give Nūnvn bānūn give-will I-thee Puntimán tia barán throw me down Makoro bi tūrola waraito fish thou spear spear-with Tibin bi buwa musket to bird thou strike musket-with

Wiyala bon tell him Wiyala binun tell thou - him Būnkvla tia. Wonne? struck me where Wolvy tia noa wiréa head me he hit Minarin bo what indeed we-two say Nanto unoanun umunun who that make - will

Ela! kaai tanán vntiko Ho! come approach hither Wau! kaai! kaai! karakai Ho! come come hasten

Bovykalinun wāl bāy waita Baraygari-dyn wāri yana- I will arise and will go arise-will biyo ybaitako emoë ytako, father - to my - to, paton wiyonon wāl bon, and say will * to him, Biyon, yarakai ban uma father evil I did mikán ta morokoka natvn presence * heaven - to and nirovnkin

thee - to

WIRADUREI.

Ganga gulbir nidi take some of this Guya ti punga fish me give Madu - nu wari pungiri I - thee * give-will Wanăn balā nal thrown * me Guya turā tulu - durátu fish spear spear - with Dibilain birumbā bárima.

shoot

Take some of this.

Give me fish.

I will give to thee.

I am thrown down.

Spear the fish with the spear. Shoot the bird with the musket.

Tell him.

head.

Who will make that?

Tell thou him.

durátu with

bird

Nalā nīn tell him Nindu yīn yalā thou him tell Bumăn balā nal.

Taga la? I am struck? Where? struck * me where * Balanga nal guin bumē He struck me on the head-on me he struck bali wiyalā? Minyala li yali nali ba? What shall we two say?

musket -

what * say we-two * Nāndu wari mara - malgiri who * make-will (pin

understood.)

VOCATIVE CASE.

Ya! yadu yera tain yanā I say, come hither! Ho! I say hither come Ya! barabarai tain yanā! Come quickly; make Ho! quick hither come haste. bunbatatā!

hasten

did.

I depart arise will I go giri - dyu - bu babindya - ti, will - I also father - to, my yalgiri - bu pagwala, Ya say - will - also him - to O Babindyi, padu wilidyal father - my, I before pinyunda waman thee - to evil malgunain

to my father, and will say to him, Father, I have done evil [before heaven and] before thee.

KĀMILARAI.

WIRADUREI.

ABLATIVE CASE. Koakilān bara Maingulia guondilataigunana They are quarrelling. quarrelling they they quarrelling Mānundi Nānkai? bai? About whom? whom - about? whom - about * Nānkai kān! Π anundi I do not know about gā! whom - about indeed Whom - about indeed whom. Minarintin? Minarintin Minyali ba? Minyali gā! About what? I know what-about what-about what about * what about indeed not. kān ! indeed Makoriy yatun koretin Guyadi, gibirbandi or About the fish and the fish - about and man - about fish-about men - about men.

Mānkin-biron vni pvnwhom - from this mestimai? senger? Jehovaka - birun, Piriwula -

Jehovah - from chiefbirun

from

Wontaka-biron noa? where - from he

Wokaka-birun morokokabirun above - from heaven - from Minariy-biruy unoa umā? what-from that made Kolaibiruy. Brass-biruy wood - from brass - from Yuriy bi wala emovykin-birvy Birumbatā yanundi away thou go me - from Yelawala bi emovy-katoa

sit thou me-with Nān-katoa bovntoa whom with she Nani-katoa ba Nanny - with * Wonta-kaloa noa uwā

where by he went Korvy-koa

bush - by

(gibirgalandi).

 Π anundi nina wabandu From whom is this meswhom - from this messenger senger?

buogē? came

Joba - di. Ginimaltaindi From Jehovah, the King. Jehovah - from leader - from.

Tādi yin tain bangali Whence did he come? here place - from whence he buogē?

come Murubiri natiewalmiri From heaven above. heaven - from above - from Minyali pin bunman? what - from that made Matandi. Gumbatadi wood - from metal - from

depart me - from Widya yanunda-durei sit me - with Nandi-durei gara na ba? whom with * she * Nani-duráta na

Nanny - with she Widyuy-yurgu yin yanain? where-by he went

Uruin biramali through bush

Of what is that made?

Of wood. Of metal, &c.

Go away from me.

Sit with me.

With whom is she?

She is with Nanny.

Which way did he go?

Through the bush (forest).

KĀMILARAI.	WIRADUREI.	
Kokirōa bay uwā	Nadu piriagē milmadi	I came by the house.
house - by I came	I passed house - by	•
Wonvy ke wurubil?	Tā-gara badyūun?	Where is the skin-cloak?
where * cloak	where cloak	
Birabān-kinba at Birabān's	Birabān-birvyga at Birabān's	At Birabān's.
Unti-tinto. Unta-tinto	Midila baygali. Midiala	From this place. From
here - from there - from	this place - from that baygali place - from	that place.
Minán kore tanán ba?	Minyanàn gibrigal buogara	How many men are
how - many man come *	how-many man-of come	coming?
-	bā?	Ü
	*	
Wakól bo ta noa tanán ba	Nunbai gibrigal bial buogara	Only one man is coming.
one only * he comes *	one man-of only comes	
Kolhirān bo ta	Nunbai-yunbái bial. [Gulbir]	Only a few.
few only * Tibinto noa tatān	few only some	The hind ages
bird he eats	Dibilántu tālgi bird eats (habitually)	The bird eats.
Nali noa tibinto pitān	Tina dibilain yagu widyera	This is the bird that
this he bird drinks	this bird that drinks	drinks.
	Ninagulia dibilain yana yindu	
these they bird thou smote dead	these bird that thou	you killed.
	bala-buni	
	dead - smote	
Nintoa bo ta vnoa kore	Nindu gilā la gibir bā bial	Thou art the man.
thou only * that man	thou indeed * man * only	
Yakoai noa maiyako potinon,		
how he snake bite	how snake bite	in order to kill?
teti koa kauwil kore?	balu-buntaligu?	
dead for may be man Tirako yikovmbako	dead - strike - to	TITIAL Limenson
teeth - with his - with	Iray-gun-durátu teeth - his - with	With his teeth.
teem - with his - with	teeth - his - with	
·	THE NEUTER VERB.	
Wibi vni kauwol kvtān	Murowal balâ gîrar	It is a high wind.
wind this great is	great * wind	-
Kauwan, kauwol lay oni	Nā, walanbāy	Yes, very strong.
yes, great * this	yes, strong - very	
Kapirān bay kotān	Girugal balā-tu	I am hungry.
hungry I am	hungry * I	

WIRADUREI. KĀMILARAI. Who lives here? Năndi nini la wigi Nan onti kotan who here * lives who here lives guyunan-gun They themselves live **Nanaingulia** Bara bo vnti kvtan they only he live selves - their here. they pini wigi here live Kiakia ban kakeun uni norokān Balātu wāri waraturinarini I was conqueror this conqueror I was this morning * I * conquered - to - day morning. Buka bay kakula Nadu măn wāri talai-bilán I was angry. * angry - very angry I was Kumba ban kaken Sydney-ka Madu Sydney-dya ninaria- I shall be at Sydney to-Sydney - at shall - be to-morrow I shall-be Sydney-at I wagiri to-morrow Mina gilā wāri marun ningiria This will be good. Konon ta oni mororog this * * good will-be will be * this good Mandi waraturidyain yiygiri Who will be conqueror? Nān ke kiakia kunun? conqueror will - be who * conqueror will - be who ba? Perhaps he will be dead. Yamaga balu yin yiygiri Muka noa teti kunun perhaps dead he will - be perhaps he dead will - be Guoguain-tu wari Sydney-dya By-and-bye I shall be in Kabo ban kunun Sydney-ka soon I * Sydney-at Sydney. soon I shall - be Sydney - at ningarigiri shall - be Kunun ban tarai ta yelena-ka Ilunbai guola giwanga-tu wari In another moon I shall one other moon - in - I * be. shall - be I another * moon - in giggiri shall - be I am powerful. Nadu walan bala Kaiyu kān bāy I strong * able indeed I Wirai walan balā-tu I am weak. Kaiyu korien bay not strong * I able not I Maingulia turulgaltaingalay- They are his followers. Wirobulikān bara yikoumba followers followers they him - of they gu lā his * Pirapirā bara kakilin unteli- Waganidyalu naingulia The dancing is tiring them. dancing them tired they becoming dancingmalubungambiratinbv tires Yireibay buogalgunana Summer is coming. Wunul uni kakilin summer is - coming

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summer this becoming

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tu

KĀMILARAI.	WIRADUREI.	
Store-kaba kakilin bovntoa	Stōr-ra na wigunawana	She is living at the store.
store - at is - living she	store - at she is - living	•
Kapiri bay kakiliela	Girugal balā-tu yini	I was hungry.
hungry I was	hungry * I here	
Musket tia katála Sydney-ka		•
musket me was Sydney at	musket * mine Sydney - at	ney.
	Madu gielgunagi, wirai-atu I afraid was, not I	•
afraid I was now keawai	I afraid - was, not - I yantul	am not now.
not	now	
	Nadu măn wigunagi yani	I used to live in England.
there I lived formerly Eng-		•
land-ka	England-da	•
land - in	England - in	
Mōrōn noa kakilinvn	Nin murun wigigu yumbul	He is going to live for
alive he will-continue-being,	he alive live-to always	ever, and not die.
teti-korien	bu wirai balu-numigiri	
dead - not	also not dead ? will	771
Wibi kakililin warea	Girar bubai yindyurinya	The wind is lessening.
wind is - becoming small	little wind growing-is	Ta in T manalC
<i>Matoa bo</i> I only	Nadu guyunan I indeed	It is I myself.
Kakillān bali bovntoa	Na paliguna murun-	She and I will live to-
live - together we - two she	she us-two-of alive-	gether (marry).
	yamigiri	8 ()/-
	stay - together - will	
Yakoai bay teti komonbinon	Widyu-pura-tu pina-gulup	How shall I cause his
how I dead let - be - shall	what - by I that - through	death?
$b\bar{o}n$	mali balu guy	
him	make dead him	
Kakilai-koa bali	Nindi-dyu gamanga pali	I wish that you and I
may-remain-that we-two	wish - I we - two	may be at peace.
muroi	yabiligu	
peaceful <i>Mvni noa katēakan</i>	Nin iygil yiālinya	He is sick again.
sick he is-again	he sick is again	me is sick again.
0	Kária, ya pīn ingil pipgiri	Do not, lest he be ill.
do-not, sick lest he may-		20 201, 1000 110 00 111.
kun	,	
be		
Moni konon bāy ba	Yantu-tu iygil malay yini	If I should be sick.
sick shall-be I if	if I sick should be	
Nān ke teti komaiyā	Nandi gara yalaiman baluni	Who nearly died?
who * dead being - near - was	who almost died	

KAMILARAI.

Teti ban kumainā dead I being - near - was chief thou if hadst-been glad yaiya bay kapa then I had - been Kapa had-been thou if there thiskān ta, nāpa yaiya banūy

WIRADUREI.

Madu gara yalaiman baluni I was near dying. almost died Piriwul bi ba kapa pitul Mantu-ndu yinga yini king If thou hadst been king, if thou been wast I should have been gatan gilā-tu pipga pilinyi pleased. glad then - I been bi ba vuta poro- Yuntu-ndu yanala yiyga yidyi If thou hadst been there if thou there been this this morning, I should have seen thee. parin yani malay gila nyalmorning * had-seen then I-thee morning saw should then thee-

Koron kauwa, tunkiye kora quiet be wail not Kakilā nura pitol-kakiliko continue ye glad to-be Murōn bōn kumunbila alive him let - be Kauwa bi teti kakiliko yes, thou dead to-be Kumunbinun banup piriwul Nimambilgiri-dyu-nu king be-let-will I-thee chief kakiliko to - he Piriwul bi katēaka chief thou be again Pirivol bon kumumbiyi kora Karia yin king yimambia chief him let-be not

Minarintin biloa būnkula?

what for he thee struck

I Tilman ninga, karia yunga Be quiet, do not cry. quiet be do-not cry Ninga yindugirban gamanga Be at peace you. peace - in ve Let him live. Murun nin wia bari alive him live let Yes you are to die. Na balungiri măn-du yes die - will surely - thou I will permit thee to be he - let - will - I - thee king. ningi to be Be king again. King malidya be - again Let him not be king. not him let - be

Wargubaga nyal guin bumë? Why did he beat you?

ACTIVE VERBS.

what-for thee he struck

yiygi to - be

Minana bula pana guin These are the two that Uni būlun būnkula noa these they - two that these them - two struck he $bum\bar{e}$ struck Nandi gara bumăn? Nannun bunkula? whom struck who struck Wiyala bi tia, mupaiyi kora Yala-nal, karia gunup-ya tell me do not conceal tell thou me conceal not Mali noa tia bûnkula Ilina yīn yugu nal bumē this he me struck this he that me struck Minariyko biloa bunkola? Minyay-duratu nyal bume? what - with thee - he struck what with thee struck

Who was struck?

he struck.

Tell me, do not conceal it. This is he that struck me. With what did he strike

you?

KĀMILARAI.	WIRADUREI.	
Matarō yikovmbako		With his hand.
hand - with his - with	hand - with - his - with	with his hand.
Būwil koa bōn kaiya korien strike would him able not bāŋ I	Bumara malay yin-dyu wira	i I would strike him, but am not able.
Kotira bi tia yuwa buwil cudgel thou me give may - beat koa bōn bāy that him I	<pre>Nādi mudunay bumalia-tu give-me cudgel may-beat-I yin him</pre>	Give me a cudgel, that I may beat him.
had-struck surely him I, wonto bay ba kinta kān but I * afraid indeed kākola was	struck should - have him - I giēbilāniyatu	I should certainly have struck him, but I was afraid.
Būnkevn bon bay struck - to-day him I Būnvn bon bay kabo strike - will I him presently Bunkilaibān kora nura strike - one - another not ye	Karia-ndugir bumalaigu- do-not-ye be-striking-one- nata	I have beat him this morning.I will strike him by-and-bye.Do not be striking one another.
Bunkilin bon bara yakita are-beating him they now	another Bumalawagununa yin are - now - beating him guingulia bial they indeed	They are beating him now.
was - beating him I approaching bi ba uwā thou when came	Bumalgunani yīn-dyu was beating him I yantundu buogē when thou camest	I was beating him when you came.
Buntāla tia bara wonai bām-ba beat me they child I *	Guăngulia nal bume yantu-tu they me beat when I wangai yini child was	They beat me when I was a child.
	Yura mudira guin wheat threshes he	He is threshing wheat.
Nānbo nura bünkilān who only ye fight - together	Nandu gara nyunda balāga who with thee * bumalana	Who are fighting with you?
Bunkilála bara bo bara fought-together they only they bo	fighting - together Naingulia bumalatēgunani they were fighting together	They fought among themselves.
only		

KAMILARAI.	WIRADUREI.	
	YantuMingan yaliguna burai-	When - and I were
fought-together we-two I	when M- we-two chil-	children, we used to
Bulai wonai bali noa ba	girbay, bumaleyawaigunain	fight together.
B- child we-two I when		0 0
Bunkilonon bula	Bula gara bumalagiri	They two will fight.
will - fight they	they-two will fight	,
Yanoa būnkiyi kora	Kária bumā	Do not strike.
do not strike not	do - not strike	
Būnkilaikīn bali	Birabadīn yīn yaliguna	He and I will fight to-
will - fight - to-morrow we - two	he we-two	morrow.
noa kumba	buma l ai yariawagiri	
he to-morrow	fight - to-morrow - will	
Nakovnta ke bara bûnkilvnvn	Widyunga gundu yaingulia	When will they fight?
when * they fight-will	what - in they	
	bumalagiri	
	fight - will	
Kumba kën ta	Nani gunuy gwola	The day after to-mor-
to-morrow	other	row.
Kumba $kabo$	Guoguain yiygariawagiri	By-and-bye, to-morrow.
to-morrow presently	presently it-will-be to-morrow	
Waita - kolay bay bunkiliko		I am going to shoot with
depart - about - to I smite - to		a musket.
musketto	birumbal i	
musket - with	to - shoot	
Wiyala bōn buwil koa bōn		Tell him to beat him.
tell him may beat that him		7 11 . 1 . 7
Buwil bay Patty non	Patty bumali yindidyu	I wish to beat Patty.
would - beat I Patty	to beat wish I	De mot music lant man ha
Yari bi nŭtinon not thou wait-will	Karia warainyar yiyga	Do not wait, lest you be
not thou wait will	do - not be	beaten.
	bumagiri nyal yain	
may - not - beat that thee	will - beat thee else Yantu guin nal bumalgiri	When he strikes me
	when he me shall-strike	
naiya binun	dură yantu yîn	spear mm.
then thou-him	spear then him	
	Bumai malay-ya nal yina	I should have been struck
	struck would-have me there	
morā	ya-tu bunboiawani	but I zuz uy.
ran	but-I ran-away	
Keawarán tia būmba,	Wirai malay - ya - nal bumăn	I should not have been
not me had - struck,	not would - have - me struck	struck if I had re-
kapa bām ba vnti-bo	yantu-tu wigunăn yini	
had - been I if here - only.	if I had - dwelt here	
,		

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strike-to-morrow thou-him

fighting-from he ran-away

Bunkili-tin noa morā

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KĀMILARAI.	WIRADUREI.	
Yuriy binuy buntéaka away thou-him strike-again yakita now	Yana bindyilaliawata go strike-again-instantly yin yantul him now	Go strike him again now.
Wiya bon bay bumba, say him I had-struck bumba yaiya bi tia had-struck then thou me	Yantu yīn - dyu yipga bumē if him - I been struck guol gilā yindu nal yipgo again then thou me been	, wouldst have struck me.
Yari bon buntea-konon not him shall-strike-again	Karia yīn bumaialigigu not him to-strike-again	Let him not be struck again.
Bumunbia bi tia let-strike thou me	Bumaimambilguăn yanal be-struck-permitted me yindu thou	Thou didst permit me to be struck.
Bumunbilīn bon bay	Bumalmambilgunana yīn-dyn	Lam noumittin - Line
permitting - to - strike him I		strike.
Bumunbiyi kora bōn let-strike not him	Karia bumalmambia not let - strike	Do not let him strike.
Bumonbila bi tia bon let-strike thou me him	Bumali yīn-dyu to-strike him-I	Let me strike him.
Bunkilā nura	Bumalagunata	Continue fighting.
be-striking-one-another ye Wakolo binup buwa	be - striking - one - another	₹
Wakólo binuŋ buwa once thou-him strike	Bumā yunbatā yīn mal strike once him	Strike him once.
Ma buntéaka tia	Bumalālidya nal	Strike me again.
do strike-again me	strike - again me	ourse me agam.
Būmvnbila binuŋ buwil let-strike thou-him may-strike koa noa tia that he me	Bumalmambia yīn yana nal let-strike him that me tien bumaibiliyaiā-by-him struck-accordingly-ligiri again-shall-be	I may be beaten by him.
Yakoai, būwil koa barvn bāy		Stand aside, that I may
mind; may-beat that them I	away that-may-beat them I	beat them.
Kinta kora bi, keawarān bīn		Fear not, thou shalt not /40
afraid not thou, not thee	not fear, not thee	be beaten.
būnun shall - beat	bumaiyawagiri	٠.
Kora-koa bi tia buntān?	beat - shall	
why - not thou me strikest	Būmara baga ti indu wirai?	
	strikest why me thou not Buma n̄n	me?
strike thou him	strike him	Strike him.
Bunkia binup	Nin bumalyariawata	Strike him to-morrow.
namila a manamana at the		

him strike to-morrow

fighting - from ran - away

Bumalayidyali bunbāmbilāni He ran away on account

of the fighting.

KĀMILARAI.	WIRADUREI.	
Kauwul unoa bunkilikāne great that striking-instrument	that great minyambul bumalagigu- where - by to - strike durátu	That is a great thing to strike with.
	by - means - of	FTT
Unoa ta noa bunkilikān that * he striker	Manala tultain balā that striker *	That is the striker.
Nali noa bunkilikānto tia	Mina tultain yana nal bume this striker that me struck	This is the striker that struck me.
Bunkiye bara unoa kore fighter they that man	Ilanaingulia bumalatain-gala they fighters balā *	y They are the fighters.
Waita-kolan ban bunkilain āl- depart-about-to I fighting-place kolan towards	Tinmaingu-tu yanana battle-field-to I go	I am going to the field of battle.
Buntóara bay yali-biruy bon struck I this - by him	Nal bumani dyin	I was struck by him.
Bunkili-tin bāŋ kʊtān ʊnti fighting-from I am here	Bumalayidyali-dyu yinala fighting - from I here winya remain	I remain here because of the fight.
Moni yeen kapaiyīn bunkili sick we suffering striking birop from		We are ill through fight- ing.
Nali tia loa būntōarō bunkula this me he stricken beat	Nina mayar gibir yāndu na this wounded man who me bumē beat	
Wonvy ke bara buntoara?	Ta ga yagugulia bumani?	Where are those that
where * they struck	where those struck	were struck?
Buntoarin bara teti- wounded-being-by they dead kakvla became		They died of their wounds.
Minaring bi umān? Wara what thou makest spear	i Minyan ga-ndu mara? Tuh what * thou makest spea	
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Nandu mē yina? Yugu

who made this this - one

Nanto vni umā? Ilali

who this made this - one

Who made this? This

person.

say thou approaching wilt-come

KĀMILARAI.	WIRADUREI.	
Nanto tia murōn umunun	Nandu nal murungurwalgiri	Who will save me alive?
who me alive will - make	who me alive will save	
	Nandu yirei bunmē? Iovagu	Who made the sun? Je-
who that sun made?		
Jehova-ko		
Jehovah		
Muroron noa uma	Balā guin maruŋ bunmē	He did good.
good he did	* he good did	220 and 8000.
	Gūlbir mugīn guin bunmē yāgi	He made some who were
blind some were, made	some blind he made to see	hlind to see
noa barvn nākilikān		billa to see.
he them seers		
	Karia yîn mali malmambia,	Do not normit him to do
permit_to_do_not_dead_lest_he	not him to-do permit-to-do	it lest ha dia
kateakun	balungiri nin yain	it, iest lie die.
may - be	will-die he else	
•	Nalain-du wilai bungē yina	I nearly spoiled this.
nearly-made I this bad	nearly - I this	i nearly sponed this.
Wiyala bōn umauwil-koa vnoa		Tell him to make it.
tell him may-make-that this		Tou him to make it.
Warai bay umvlin	Tulu balā-tu dindabalgunana	I am making a spear
spear I am-making	spear * I am - fashioning	r am making a spear.
Mirîn bay upolin	Balā-tu gunimar turbara	I am making a point to
point I putting	* I point sharpening	it.
Wonvy ke mirin wiritōara	Tagara yanala gunimar-durai	-
where * point - affixed	where that point - with	
Umatöara kumba-birun	Manala dalan dindabalgurăn	
made yesterday-from	that yesterday fashioned	yesterday.
made yesterady-from	mat yesterday fasmoned	yesiciday.
Wonta-kolāy bi uwān?	Tāgu-ņurgu gā-ndu bangalgu	Whither are you going?
where-towards thou goest	where-towards * thou place - to	
	yanana?	
	going	
Sydney-kolāy	Sydney-nūrgu	Towards Sydney.
		•
Wonta-birvy bi uwā?	Tādi yindu baygali buogē	Whence did you come?
where-from thou camest	whence thou place-from camest	•
Koiyoytin bāy uwā	Nurandi yugani-dyu	I started from the camp.
camp-from I came	camp-from moved - I	_
Wiya bi tanān uwala?	Yāma lā-ndu tain yanagi	Dost thou wish to come?
say thou approaching come	* thou hither to-come	
	yindi?	
	wishest	
Wiya bi tanān uwonon?	Yāma-ndu tain yanagiri?	Will you come?
east that annuanahing wilt asma		, ,

thou hither wilt - come

WIRADUREI. KĀMILARAI. Dost thou wish to go? Yama-ndu yanagi yindi? Wiya bi waita uwala? thou to-go wilt say thou departing go Wilt thou go? Yama-ndu yanagiri Wiva bi waita uwunun thou wilt-go say thou departing wilt - go Let us two go. Mali yanagi, or yanagi-li Wiya bali uwala we-two go, go-we-two sav we-two go Let us go a hunting. Waita pēēn uwala witimoli- Barawigi piani go hunting- go-hunting we departing we kolan to Tagu-purgu yanagi piani? Which way shall we Wonen peen uwala? go ? where-towards go which-way we go This way. Nina yain $\Pi iakai$ here - by this-way I don't know which way. Tagu-yurgu-gā? Wonen kān? whither - indeed which-way indeed Pakai Pakaiagū guaiu yindi-dyu I want thee to go with Wannil bali bimay-go we-two thou Pakai Pakai - to presently with - I me to Pakai presently. yamagi kabo to-accompany presently Wirai, guyupan-du yana-tu No. I will go by my-Yanoa, uwunun bo ta bay go - I self. no myself not-so will-go alone * I waligiri yamagi I wish you to go with Nindu yanunda Wiva bali bay wawvil thou with - me accompany sav we-two I may-go yindi-dyu wish - I Na, ngunda-tu yamagiri Yes, I will go with you. Eē, waita bali ves, with - thee - I will - go yes, depart we - two They are gone. Yanăn balā guingulia Waitā lay bara they gone * departed * they Go away, you two. Mindu bula yana Yuriy bula uwalā thou ye-two go away you-two go I am going away to Yurai wirigigu yanana-tu Narabokako bay waita sleep. going - I sleep-for I depart Yanagiri măn-dyu, karia I must go, do not detain Waita koa bay mimaiyi kora will-go necessarily-I, not depart that I detain not nal mima me detain Some of them will go. Munbai maray wāri yanagi Winta bara waita uwonon will - go some they away will-go some Waita wunun noa ba, waita Yantu nin yanagiri, niani When he goes, we will he when away when he will-go go. away wāri yanagiri yaiya yeen surely will-go then we

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AHSTRALIA.

KÂMILARAL

WIRADURET

Wonta punul kakula uwā Tadi gara virei yantu-ndu What time was it when where sun was come where sun when - thou vou came? naiva nura ba? buogē? then ye when camest Uwaliela noa ba. nunururwa Yantu guin vanambiláni As he was walking he going was he as. met when he was - walking met him. naiva bon noa biridyainmē mn guin then him he met him he Wiya bi uwakevn koiyōy- Nāma-ndu nuranga yana- Have you been to the say thou went - to-day camp thou camp to went camp this morning? kolān? narin? towards to-day Keawai kūmba ban waita-Wirai balū-tu mal yana- No, but I shall go tono to-morrow I depart-gogo - tomorrow morning. wakin. gariawagiri yurungal yadu to-morrow morrow shall morning I Kabo waita 'wunun ban Talatalan-tu wari yanagiri By-and-bye I shall go. presently away shall-go I soon - I shall - go Kvrikai-kvrikai ta kvtān Indyay balā yunbayidyala It is easy to go to the quick - quick is shut - place - to jail, but not so easy uwaliko jail-kolān, keawarān yanagi, wirai bial indyan to get out again. to - go jail-towards, not to-go not indeed easy wilonko buogaláligi returning - for to - come Pitvl-mapa bi tia ba, Yantu-ndu nal paruimeini, If thou hadst loved me, glad - made - had thou me if if - thou hadst - loved me I should not have keawai naiya ban wapa wiraimalan gilā-tu not then I gone - had not should - have then - I yanain gone Wiya bay uwonon? Yāma-tu ganagiri ba? Shall I go? say I shall-go I shall - go * Wamunbila tia Sydney-kolan Sydney-gu panamambia nal Let me go to Sydney. let - go me towards let - go

Wamunbinun banun Yanamambilgiri nyal-tu I will permit thee to go. let - go - will I - thee let - go - will thee - I Keawarān wāl bi uwunun Wirandu lial wāri yanagiri Thou shalt not go. not thou shalt - go not - thou indeed shalt - go Yanoa uwayi kora Karia yanā Do not go. desist go not not go Yari bi 'wonon, tūreakon Karia yanā, turigiri nyal Do not go, lest you not thou shalt - go, spear-may go will spear thee not should be speared by koa bin koreko bara wari yiriagalgiri gibrigal. the men. lest thee man they pass-through mengalandi

by

KĀMILARAI.

WIRADUREI.

Uwata noa yanti ta punul ba Guin buogē yantu yirei uruy. He came when the sun came he as * sun * he came when sun setting. was setting. nolon kuleun gunisinking was was Keawarān noa wana yanti Wirai guin buogēini yantu He had not come when he had - come as he had - come when the sun was setting. not ta punul ba polon kuleun uruin virei* sun * sinking was sun passed - through

	~	
	Nina baygăn balā this broken *	This is broken.
broken - made this Ilanto uni tiir-buyā?	Nidi baygamăn this broken - made Nandu yīn baygamē	This is broken (by some one). Who broke it?
	who it broken - made Karia, kaia bapgagiri do - not, spade broken - will - be	_
•	Ya baygamalgiri yindu broken - make - will thou yayin kaia spade	
	Ya kaia yanin bangamal- spade broken - make -	break that spade with
	Yantu-tu yiyga baygamē, if-I had broken-made minyala nal yaingulia what-in me they yiyga? been	would they have done
Minuy bulin bi? what doing thou	Minyan wā-ndu malgunana? what * thou doing	_
Minuy ba bin? what thee	Widyuy yinya ba nyunda? how is to-thee	thee?
Minuy bunun paiya biloa? what will-do then thee-he	Widyuy guin nyal yingiri? what he to-thee will-be	What will he do to you?
Minuy buliko ke? what to-do	Widyun marungu ningi? what good - for to - be	Of what use is it?
Minuy buli-koläy bountoa what to - do - for she unuunun will - go		For what is she going?

KĀMILARAI.	WIRADUREI.	
Nanun bountoa biyuybai will-see she father bounoun ba her	Babīn gun nāgigu father her to-see	To see her father.
Teti ba-bunbila bōn dead be-let him	Baluia yīn bari; balumambia die him let permit-to-die yīn him	Let him die.
Teti buyula bon dead make - to - be him	Min balubunia him dead-strike	Cause him to die.
Teti ba-bunbinun banuy dead to-be-permit-will I-thee	Nyaltu balumambilgiri thee-I to-die-permit-will	I will permit thee to die.
Teti-buyunun banun dead-to-be-cause-will I-thee	Buyalgiri balungi nyal-tu to-die thee-I	I will make you to die.
Minuy bauwil koa bali bôn what may-do that we-two him Yanoa, teti-bēakun koa noa desist dead-may-be lest he	Widyu la li yuan mali what we-two to-him to-do Karia wilai mala baluygiri not will-die yin yain he else	What shall thou and I do to him? Let him alone, lest he die.
Teti-burilēun bay dead-to-be-made-myself- I	Balubunilyidyilin yadu dead-struck-myself I	I have killed myself.
Hanto wiyān? who speaks	Nandu yara? who speaks	Who speaks?
Maliko, yali-tarō this this-they	Yugu-la; yugu-gulia this these	This one does; these do.
Wiyawil bi tia yakoai bara may-tell thou me how they ba wiya bin spoke thee	thee I wish how yinyal-yuluy yē thee-to spoke (subin, they)	I wish thee to tell me how they spoke to thee.
Na bīnūy wīyā? thou him told	Yāmā la-ndu yīn yē? * thou him told	Didst thou tell him?
Nān vnvy wiyalīn yōy who there talking yonder Nānvy bi wiyān? whom thou tellest	Nandu gara yalgunana pila who talking there Nānunda gā-ndu yara? to-whom * thou speakest	Who is talking there? To whom dost thou speak?
Emovy? Malin? Barvn me us-two thee	Nănunda? Naligingu? to-me to-us-two Nanainguliala to-them	To me? To us two? To them.
Korekoba wiyela bi tia	Nănunda yalā pianga	Speak to me in the na-
man-of speak thou to-me	to-me speak tongue-in maingu	tive language.

native - of

WIRADUREI. KÂMILARAI. Wiyēaka bi tia; kārā tia Nal yalālidya; indyaņ yalā Tell me again. Speak tell-again thou me slowly me me tell-again gently speak slowly. wiyala speak kabo, wiyawiyali Mabidya, mabidya, pana-tu Stay, stay, that I may Kabo, have a little conversathat I presently, presently, talk-talk stop stop bubai yalayidyal tion. koa bān little conversation that I What is the name of this? Wonen bay wiyunun uni Minyay gara yuin yinagu name of this what I shall-say this how vitera name Widyungagu guin nyal ye? When did he tell thee? Yakovnta biloa wiya? he thee told when when thee-he told I tell thee to arise. Minyal barangi nadu yara Wiyan banun narokiliko thee to-rise I tell tell I-thee to-arise I command thee to arise. Nyal-tu barambaiyara thee-I to-rise-command When you tell him, let Nantu-ndu nin yalgiri Wiyonon binun ba, me know. when - thou him shalt - tell shall-tell thou-him when winayali-dyu wiyunun yaiya tia to - know - I shall-tell then me

Kalindu yubara Patin yali koiwonto water drops drops this rain ka ta turonon yaiya Guain yinyal turigiri Kabo will-spear then presently thee will-spear presently $b\bar{\imath}n$ thee Bulka-kaba noa butikankaba back on he beast on Keawai kolay bay yutan not not about I give

Biraga iramangu guin winya He is on horseback. back-on horse-of he sits Wirai balā-tu pūngi wina- I am not about to give. * I to-give amyana thinking Let us two exchange. yuyilagi

It rains.

speared.

bali vnoa Nukilā give-each-other we-two that Kora-koa napāl uwān kore- Wargu main-dya wirai why - not woman go mankoa? with

 Πali we-two give-each-other man with not why inar-girban yamagi? women accompany

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Why do not the women

By-and-bye you will be

go with the men?

KĀMILARAI.	WIRADUREI.	
Yanoa, yiriyiri ka ke	Nanagu minyambul	Because it is a sacred, a
desist sacred	that - for thing yiriyirimbay sacred	forbidden thing.
Pitul korien bay shoe-tin	Wirai-dyu gatāngilinya	I am not pleased with
glad not I from	not - I am - glad <i>bagandar-durai</i> shoe - with	tne snoe.
Pole nowi-koba	Nian guolbān	A foreign language.
	tongue other Minyan-indu dila winayana what-thou of-that thinking	
Kōtāliēla bāy teti bāy bakapa was-thinking I dead I should-be		I thought 1 should have died.
Tirāy bāy kutān	Mil-ti warana	I am awake.
awake I am Tirāp buyula bōn, boüykuli	eyes-my stand Barumhumā mn harungigu	Wake him, that he may
awake make-to-be him arise koa noa that he		get up. /
	Nina dandar [picture] yāgigu	This is a pretty picture
pretty this to-see	this pretty to see	
surely I will-speak tuloa	ban yān	
straight <i>Minariytin bi tia boka</i>	indeed Wargu-ndu nal talai buyam-	When Jose there are no
what - from thou me angry- boyān?	why - thou me angry makest- bira?	
makest-to-be	to-be	****
Winariptin bi tia buka kutan? what-from thou me angry art	Wargu balā-ndu-titalai yinya? why * thou-me angry art	Why art thou angry with me?
Kamvlála noa Jehova-ko	Jova-gu guobini malyidyāli-	
finished he Jehovah yantin-biron umoli-biron	Jehovah .ceased working-from- guy biambul	
all - from work - from Kauwa wiyaléun bay yatoa		Yes, I was talking to
	truly I was-speaking-to-myself	myself.
alone		:

WIRADUREI. KAMILARAI. Look while she is folyantu naNauwa wirobān boöntoa tia Nāga lowing me. me look when she look, follows she gubagubalgunagiri bafollow-constantly-will while We two are looking at nānilagunana bali MaliNakilān we-two are-looking-at-each-other each other. look-at-each-other we-two Madu panidyilin buonani- I saw myself in the mir-Nākilévn bay yatoa bo saw - myself reflectingror. saw-myself I myself alone dyilidya Nākiliņēla thing-in seeing-place-in Minariytin bon bunkula? Wargu ba ga yin bumăn? Why was he beaten? why him struck what-from him struck Managu yin talai yigunagi Because he is always Kula noa buka barin that-for he angry to-be angry. because he angry always turur always Do not do so. Karia yala malā Nanti bān kora not that-way do so do not Lend that to me. Nūnumidya-ti yila Mumbila tia paloa lend me that lend me that Hunumin balā na It is lent. Mumbitoara noa vni it it that lent lent I have lent it to another Nadu main guolgu Mumbéa ban tarai kan I man another - to person. 1 another lent munumini lent Ilumaiya bin vni wonto bi Iluni malay - anyunda, wirai I would have given it to I that but thou gave would-to thee not thee, but thou wouldst offered not take it. pai-yandu baramē ba kearvai mānpa but thou didst take not wouldst - take This is a stone of Tur-Nina walan Turkey - guba Tunun vni Turkey koba kev. this stone stone this 66 This is a Turk. Nina bala Turkey - gan Kore vni Turkey - kāl this * man this Nalandu nal kanana The flame burns me. Tiriko tia winā flame me burns red me burns Makoro yuwa tia, yatun karai, Nuyga ti guya, banay dibin Give me fish, flesh, give me fish, flesh, bird, fowl, and water, that fish give me and flesh kalim - bu yana - tu talgiri, I may eat and drink. natun tibin natun kokoin water-and, that-I will-eat and bird and water widyalgiri - bu tauwil koa ban, pitauwil will - drink - and may-eat that I may-drink koa bān

Kabidya gulbir pinala talā

begin some of this eat

Eat some of this.

that I

Ma tauwa vnti - kal

eat this of