Apparently a pfeliminary draft of Part III of

## The Migrations of a Pandamus People.

Note: This part was never published.
13. Wyth of the orisin of the coconut, pandanus, and almond.

THE following myth of the origin of the coconut, pandanus, an a.lmond trees was collected on Baanaba (00ean Island), the sof wis "elevated" acolocicall skeakuig the story, as reoorded, are commonly known throughout of the Gilbert Group; but outside Baanaba, which alone is capable of supporting the almond tree, mention is made only of the coconut and pandanus.
(I) Nei Tituaabine boni kaai-ni Matangh, ${ }^{20}$ iai naba kaai-ni Matans temanna, are maane-na, are ara-na Auriaria, a0 bu-na Nei revenci. A bon apri-ian tekateka iao-ni Matang te Koraki arei; 20 aro-ia, bon taian uea.
(2) E ewaa $n$ tamaaroa Auriaria, b'e ribaura, $\mathrm{m}^{9} \mathrm{e}$ aintoa, a e ta\&naki iroui aine-n te aba arei.
(3) E nakonako n tetaina Auriaria, 80 e bo ma Nei Tituaabine. Te aine are akea $n$ te tamaroa neirei, b'e ribaura naba, m'e itititikanoa-ni mata-na, ba ai aro-n te iti are $i$ uarama.
E nakoi-na teuarrei, ao ngke e roko e kangai: "Neiko, al bati-ra tangira-m irou". AO ngaia, e kaeka ni kaengai: Hilao, IIgai naba, I bon tangiri-ko".
(5) Ao aken! ba e kanikiraa Auriaria
(1) Nei Tftuaabine was indeed an in the west inhabitant of Matang , and there was also a certain inhabitant of Matang, her brother, whose name was Auriaria, and $h$ is wife was Nei Tevenei. That company went on living in Matang; anc the manner of them was that they wer High Chiefs.
(2)Auriaria was of exceeding beaytis, he was red-skinned and of a giant's stature, and he was courted by the women of that land.
(3) Auriaria went abroad on a day, and he met Nei Tituaabine. She was a woman of unequalled beauty, for she also was red-skinned, and the pupils of her eyes flashed, even as it were the lightning in heaven.
(4) That man went towards her, and When he came to her he said thus: "Woman, how great in me is the love of thee". As for her, she answer saying thus: "Six, I also indeed love thee".
(5) And behold! Auriaria committed
$\square$
ma maane-na ane Ne Tituaabine anne.
(6) No e un Nei Tevenei, are bun Auriaria, ngke e ongo, ba kanga e koto; mangaia are e kanaengi ma bu-na. E toke $n$ waa-na, e waerake, e rok i Tarawa. E man teutana i Tarawa, so e a manga mananga nato Mariana: e tekateka n te aba anne, so e aranna te tabo are e tekateka ia ba Arinnanona.

> 106

Footnote 1. Note the sudden transition, in this paragraph, from myth to history. The native chronicler uses the dramatic opportunity offered by the quarrel of Nei Tevenei with her husband to introduce the sketch of a migration out of Mating into the Gilbert Group.
(7) AO e aki loki Auriaria ni kinano ma Ne Tituaabine, ma e aki kariki mangaia. Ho aka! bye qoraki Ne Tituaabine: e namakinna mate-na, so e taetae nakon teuanne, ni kaangai: "NaO, ai kaawa-ra nkai $N$ nangi mate, ac akee nati-u ae e na tiku iroum ba motika-n nanoanga-m! Ma an, tana nano-m, ba tai te bali are e na tiki ba kanuringa-u iroum. Nisana I mate, ac ko na taon-ai, ma ko na taninga te kai are e na Tiki ia 0-u; 20 nkana tai are e Tiki, ac ko na kawakin-na.
(8) Enate, so e taon-na Auriaris. E man teutana, so e tiki te kai maietann atu-na, ba ai te nil. najecaun atu-na, ba ai to nil
incest with that sister of his, Nell Tituaabine.
(6) And Nei Tevenei, the wife of Auriaria, was angry when she heard, for she was jealous; and so she ran away from her husband. She mounted on her canoe, she travelled eastwards, she came to Tarawa. She stayed a while at Tarawa, and again she set forth to Maiana: she settled on that land, and she named the place where she settled Arinnanona. 106
(7) And Auriaria did not cease to make love with Ne Tituaabine, but he begot no children upon her. And behold! Ne Tituaabine fell ill: she felt her death (approaching), and she spoke to that man, saying thus: "Sir, how sad it is now that I am about to die, and there is no child of mine to remain with thee as the comforter of thy sorrow! But come, still thy heart, for there is a thing which shall grow as a memorial of me with thee. When I die, thou shalt bury me, and thou shalt await the tree which shall grow over me; and if any (tree) grow, thou shalt care for it.
(8) She died, and Auriaria buried her. A while passed, and a tree grew from the top of her head, even the coconut.

Ao te kaua-kai e riki mai buto-na, ba te ntarine; 80 e riki te kateni-kai mai buki-n waena, ba te kaina. Ai ngaia akanne baikana a riki mai nanon rabata-n Nei Tituaabine, ma a tiku imwi-na ba motika-n nanoanga-n Auriaria; ba nke e nima te moimoto, 20 e arobairi mangaia; ao nke e niraki ni

And a seoond tree grew from her navel, the almond; and the third grew from her heels, the pandanus. These were the things that grew from within the body of Nei Tituaabine, and they remained after her as the comforters of Auriaria's sorrow; for when he drank a coconut $2^{107}$ he mabbed noses with her; and when Footnote 2. The allusion is to the "face" of the coconut, (107) which is believed to be the face of Nei Tituaabine, and from which a man (though not a woman) is obliged to drink. The rubbing of noses - or, rather, nostrils - is the love-greeting in the Gilbert Islends.
kie-na, ao e bo ma rabata-na; ao kana-na, are moa-n uaa-n te kaina ma te ntarine, bon rabata-n neirei naba.
he was wrapped in his sleeping-mat, he met her body; and his food, the first-fruits of the pandanus and the almond, was that woman.

Footnote 3. All Gilbertese sleeping-mats are manufaotured of pandamus leaf.

Footnote 4. The offering of pandanus first-fruits to Auriaria (in company with the Sun and Moon) will be described in Section 15 post. The first-fruits of the almond on Baanaba were offered not to Auriaria, but to Nei Tituaabine; nevertheless, they were indeed the "food" of Auriaria, in the sense that one of his totemcreatures, the Rat, invariably consumed the offering left at the boua (stone pillar) of Nei Tituaabine。

AO kaai akanne, bon vota-n
Avciaria n taabo nako nike e borau, b2. kanuringa-n Nei Tituaabine irov-na, $n$ aki toki.
(9) And those trees, indeed, were carried by Auriaria wherever he voyaged, as a memorial of Nei

Tituaabine forever.

We can cariotely recognise the western Iand of Matang plotured
haditar is the biland whitid. in this myth ach thathodanf poplated by the betel-chewing, fair-skinned anoestral deities of the renga-Paradise traditions, whion wero reviewed ins section 23(bibl and ps the anoient fatherland of the hoadmunting Tree-folk - the tawny-skinned Breed of Matang o identified, with their

[^0]deities Auriaria and lei Tituaabine, imbeqion ia. It is convenient now to diocese such other fragments of information or belief onderning this storied country as popular memory still preserves.

According to one set Qintaios, concerned chiefly with the
voyages and adventures of Auriarda, Mating is a Foursquare island, peopled by "old gods (anti n ikawai)", unattainable by human beings because, when approached, it either "flies to heaven" or "sinks beneath the sea" $5^{\prime \prime}$ This Mating is believed by some chroniclers to lie near Samos, but is placed by others next to the Land of Bour in the west - an association which We have already seen confirmed in the renga-Paradise traditions. The "old gods" who rule the land are Tangaroa with his brothers Timirau, Footnote 5. Compare wist this account of Mating the Polynesian account of Notu Tapu, the magic floating and sinking island, where dwelt the fish-god Timirau. S. Percy Smith, Hawaiki, 1910 edition, page ....

Taubareroa, Rabaraba, Teborata, and Bwebwe-n-renga. All these are the "fathers" of the heroine, Ne Tituaabine, whose picture precisely lash inperagrephzof the above text is that of a beautiful red-skinned girl with eyes as bright as lightning.

This association of wei Tituaabine with lightning is not merely figurative. .Te have already seen how the red lightning of the westerly storm-clouds is sometimes called"the renga' of wei Tituaabine"; both in the Matang-stories and in general tradition her appearance upon the scene is commonly piatured as being heralded by a lightning flash; and the lightning is said by some to tare vengeance upon those who disturb her totem-apertum at sea, the Giant Ray, while - on the other hand - any

Footnote 6. See Section $I I(\mathrm{~b})$ ante.
Footnote 7. All kinds of Ray are associated with Ne Tituaabine, but the Giant Ray is the variety used as a totem by the olan-of Kaki, whose other totem is the Tropic Bird (vide Section 12(d) ante)
person (Whatever his totem ${ }^{\text {s macon may be) who consistently abstains from }}$ Ron wing this creature is believed to be safe from the lightning flash if any Ind of Ray appear in his vicinity during a storm. These facts, read together, leave us with little doubt that, although lei Tituagbine is no longer recognised as a Noparmentax" deity of lightning, she once 1

Guantle 19 33:71

## curry the gerdo

occupied that position in the Pantheon of the Gilbertese forefathers; and this serves to stress her family likeness to all those other gods sprung from the Ancestral Tree - the red-skinned eaters of renga in the land of satang - whose astronomical and meteorological associations are so plainly marked: - llei Tevenei, the meteor; Rijki, the Milky Way; Tabu-ariki, the Thunderer; and, above all, her brother paramour, the presiding spirit of the Tree, Auriaria, wham thereyidence shortly to be recordedulll identify as sanger.

The tradition of redness, or fairness of skin, which has been seen to cling so closely to the people and gods of Mating, is well supported imparagraphs $e$ and 3 of our myth, and is funthememphasized by two useful pieces of social evidence hitherto unrecorded. The first is, that the ted 50 bleaching process called te ko, to which Gilbertese Girls of high rank were once subjected, was undertaken with the arrowed

Footnote 88. II have described the bleaching process in a paper entitled From Birth to Death in the Gilbert Islands, J.R.A.I., Jan-June, 1921.
intention of reproducing the ancient fairness of the Mating people; and the second is, that when Europeans first appeared in the Gilbert Group, they were immediately called, because of their fair complexion, I-Matang Inhabitants-of-Matang), a name which they bear today.

In the domain of material culture, the name of Mating is
found attached to the weapon known as te koro-matang, a heavy cigarshaped throwing stick, pointed at both ends, formerly much used in war. As a land-name, it is ubiquitous, there being no Gilbert Island without its Matang. As a plant-name, it belongs to a variety of pandanus tree, te Ara-matang, still cultivated in the Gilbert Group? It is such small

Footnote ?. Bour, that other renga-Paradise associated with Mating, has also given its name to a pandanus tree, te Ara-bouru. A third variety A 2 of the plant to be called after a western Ar fatherland is te An-nabanaba. is The name of Nabanaba has enneady been seen attached to a form of cooking oven (section?), and also to a variety of Malay custard-apple (sedation $6_{3}$. Emergency Diet.
concrete facts which, linking themselves with the evidence of tradition, wo to lite
help to set the original Mating, as I have observed earlier, Within the category of matenind realities.

Sot he

A comparison of our myth with the text of the Keaki tradition examined in Section $12(d)$ throws further light upon the manner in which myth-material can suffer mutilation at the hands of the native historian. Setting aside the almond tree (which is peculiar to Baanaba, and has thus naturally disappeared from the annals of other Gilbertese-speaking communities), the myth with whioh we are dealing is plain tale of the growth of coconut and pandanus from the head and heels of Nei Tituaabine, as the result of her incestuous union with Auriaria. Certain essentials of this story are obviously alluded to in the Keaki tradition, but in What garoled form! As far as the pandanus is concerned, the ohief reasons for such mutilation have been explained: the pandanus has special geneale ogical and religious associations, which inhibit its free discussion. No such limitations, however, apply to the coconut; nevertheless, we find the Keaki historian juggling with his material in an amazing manner. He causes the coconut to grom, not from the head of the goddess, but from the grave of her totem-creature. He throws a sop to accuracy by reoording, indeed, that it was at the head of the Tropic Bird that the tree grew; and he keeps the goddess personally in the picture by making her the planter of the seed-nut; but this he does merely because it fits in conveniently With his tale. The rest of the myth, the brother-sister love of Auriaria and Nei Tituaabine, he completely ignores, because it does not fit in. We shall observe examples of such licence in other traditions that will come up for analysis. The native historian likes to use the earlier stages of his clan's pedigree as a vehicle for conveying, not only a series of genealogical and gengraphical facts, but also a tinoture of the natural philosophy peculiar to his social group. In other words, he takes a base of historical material as the warp across which he may weave a weft of mythical strands. But in adopting this course, he never loses sight of his main object - the telling of history - and to this end he makes his mythmatter subservient, taking often the colour rather than the form of it to embellish or illustrate his account of facts, permitting himself the utmost freedom of selection, rejection or, if need be, distortion, and preferring at all times to be allusive rather than outspoken. It will be Well to bear this in mind when other texts have to ve analysed.
14. Magic rituals connected with growing food-plants.
(a) Te kaoanikai and te rabu.

Te kaoanikai is the name of the magic ritual designed for the proteotion of growing foodstuffs against thieves, while te rabu (the Coverin is the technical term indicating any object attached to a plant tor the purbose oheat of denoting that the kaoanikai ritual has been performed upon it.

A rabu often consists of a piece of a woman's worn-out riri (leaf kilt), but it is more generally made of oooonut leaf fresh-cut from the tree. For this purpose, on the island of aralrei (Northern Gilberts), a green leaf is split down its midrib into two halves, which are then out up into sections, each one bearing four pinnules. Every section forms a rabu for one tree, being tied round the trunk by its pinnules (two on either side like a belt. Round the midrib of each rabu is knotted a single slip of White leaf plucked from the topmost shoot of a young coconut palm. The method of tying this knot and of affixing the rabu to the tree is indicated in Diagram B. 10115
(( (Insert here Diagram B)))
Footnote
Plate 13 illustrates another form of rabu seen at Tarama, and probably elsewhere in the Northern Gilberts. The number of forms still in use is indeed legion, and the subject deserves a great deal more researoh than I have been able to give it

Immediately before being tied to their respective trees, all the rabu are collected in a heap before the owner, who holds in his right hand an opened drinking nut (moinoto: see Section 6 ante). Faoing east, he 116
sprinkles the water of the nut, with a clockw ise sweep of the arm, over the
Footnote 11. The clock is imagined as lying on the rabu, facing upwards.
heap, intoning the following formula in a low singsong:-
Natakaakang, Matakaakang! Mataoraora, Mataoraora!

Matakaakang, Matakaakang!
Mataoraora, Mataoraora! 12 117
Footnote 12. These are the names of the spiritual powers who carry into effect the curse of the formula. It will be noted that they are in no sense supplioz ated or invoked, their obedience being enforoed by the deolamation of the correot spell and due completion of the ritual. Kaakang means to eat human flesh; oraore means to eat unoooked food;

To kanna tera, au rabu?
KO Kanna te aomata ane e anaana uaa-n au ni。

Thou eatest what, my rabu?
Thou eatest the man who takes the fi:

Dont Iuna
34 trees.

Ko kanna ra-na? Ko kanna bai-na. Ko kanna ra-na? Ko kanna wae-na. Ko kanna ra-na? Ko kanna rabata-na. Ko kanna ra-na? Ko kangi mata-na. Ko kanna ra-na? Ko kanna atu-na. Ko kanna ra-na? Ko a tiring-nga, ko a boi-a, ko a kamate-a.
$M^{\prime}$ e a mate ....... 0-0-0!

Thou eatest what part of him? Thou eatest his hands.

Thou eatest what part of him? Thou eatest $h$ is mandsfeet.

Thou eatest what part of him? Thou eatest his body.

Thou eatest what part of him? Thou eatest his eyes.

Thou eatest what part of him? Thou eatest his head.

Thou eatest what part of him? Thou shalt smite him, thou shalt beat him , thou shalt kill him .

So shall he die ........ 0-0-0!

This formula having been intoned three times, the rabu are tied in place, and the empty drinking nut used for the aspersion is planted, mouth upward, in the ground by any one of the trees: therein, as in a flower-pot, is then stood the topmost leaf of the young ooconut tree from which were plucked the pinnules for adding knots to the rabu. The leaf rests against the trunk of the adjacent tree, and remains as a kind of scareorow to thieves.

When the owner himself desires to gather the fruit of a protected tree, he is obliged to unde the magic, lest a ourse fall upon his own head. He stands before the tree and unties the knot of white leaf attached to the rabu, intoning at the same time:-

$$
i 3^{18}
$$

E maatanaa, e matana au rabu aio!
It is undone, it is undone, this my rabu:

> Footnote 13. $\frac{\text { atana is the regular form. Maatanaa }}{\text { is a euphonic variant of a kind much }}$ used in dancing chants and magio formulae.

E matara bai-na, ao e matana wae-na, 20 e matana un-na, ma tiritiri-na, ma kaakangi-na, ma oraora-na!

E maatanaa, e matana.

It hand is undone, and its foot is ain its undione, and its anger is undon

With its eating of human flesh with its eating of raw flesh!

It is undone, it is undone.

Having slipped the knot and thrown the leaf upon the ground, the performer then takes the rest of the rabu from the tree, and proceers with nis food-gathering. There is no ritual burning or destruction of the cost-off rabu.
(b) Te bitanikai, the magic staff.

On Marakei, a man desirous of stealing his neighbour's fruit in despite of the rabu put upon it proteots himself from evil by the aid of a magic staff (or tree) oalled te bita-ni-kai. Bita means ohange or reverse: the word bitanikai thus signifies reversal of the kaoanikai (see opening paragraph of the preceding sub-section), and applies not only to the magic staff, but also to the whole ritual concerned $\mathbb{F}$ ith the deseration of a rabu.

The performer cuts a straight wand, about six feet long and an inch thick, from any convenient tree, and peels it. Holding this staff by the middle in his right hand, he stands by the east side of his house, faoing East, at any time between sunrise and noon, but preferably on a day when

Footnote 14. From his rising until noon, the sun is said to be marau (agile or active), which is to say, helpful, for the purposes of magio rituals. After his nooning, he beoomes makanakana - soft or unhelpful.
both the sun and moon are seen together in the sky. Naving the staff over his head in a circular sweep and looking up towards the sun, he chants in a 10w monotone:-

Bitanikaai, Bitanikai ma Nanonikai:
Bitanikaai, Bitanikai with Nanonika

> Footnote 15. The name Bitanikai is here given to the spiritual power believed to reside in the staff. Nanonikai means Heart-of-staff, i.e., He-who-lives-withinthe-st保. The attitude is purely animistio, and, as suoh, sharply contrasted with that adopted a little later, when the proteotion of Auriaria and Tabu-ariki is invoked. A clear example of synoretism.

I biti-a, ba $N$ na rairi-a.

E teke karawa, e teke mone;

4 toki te ba, e toki te nari, e toki te aubunga.

I reverse it (i.e., the enemy's magic) for I shall overturn it.

Heaven is pierced, the underworld is pierced (the performer stabs with his staff towards heaven and the underworld:

The rook is struck, the hard coral is struok the clam-shell is struck. 6121

Footnote 16. The rook that forms highest heaven; the hard corsl that is the foundation of the undex orldg the clam-shell of Auriaria, King of heaven.

Bubunge, ma bonota-i i tabo-n te bike tan-rio, tan-rake.

FI na tei nako marawa; e na uboi bai-na; e na tuatua.......... nga~a.a!

Begin, and protect me (oh, Auriaria of the clam-shell) at the point of the beach turning west, turning east.

It (i. $\theta_{0}$, my protection) shall stanc firm over the sea; it shall clap its hands: it shall spes warnings .......... ngasa-a!
$B u-u-u \ldots \cdot b a-a-a \ldots \ldots \cdot k e-\theta-\infty$ !

Ngaia! Ko kaakang i taari!

Ngaia! Ko kaakang i anna!
Bonobonota maai-n te anti temanna, Auriaria ma Tabu-ariki-0-0-0!

Ba a ti bon airinako toua-na

Footnote 17. Literally translated, this passage reads as follows:-

Ba a $t i$ bon airinako For they $\frac{1}{\text { only }}$ indeed a acompany away
toua-na
treading-its (i.e., the treading, or kicking, of the performer's magic staff).

Ma aia anti r mawi, ma aia anti $n$ aoraki, ma aia anti ni karaka, 19 ma aia anti ni kaawa ..... e-e!

Anti ni karaka, translated new-fangled spirits, moans literally spirits to inorease-number. The word raka denotes always a surplus, an addition either to number or knowledge: e.g., te bai-n raka aei (the thing-of surplus this) signifies
"this is a new and unknown thing". A person who invents an unheard-of story is said to indulge in te taetae $n$ raka - the talk which exoeeds the limi of things known and accepted.

IIth their spirits of death magic, wit their spirits of siokness, with their new-fangled spirits, $\boldsymbol{y}_{\text {with }}{ }^{12}$ their spirits of misfortune ..e-e

Footnote 18. Anti ni karaka, translated new-fangled spirits

Bonobonota maai-n te anti temanna,
Auriaria ma Tabu-ariki-0-0-0!
Inano-ni kaawa nakoaiaki, nakoiang.
Kaanga-0-0, e mate te anti, e mate te aomata!

Bonobono-0-0-b:
E mate te kua, e mate te aomata, e tei iaontari, e uouota riba-ni-mate-na, te ikananganenga,

Ba. N na taebadi-a, ba a tae bai-na n au itera,

Ba kam aki tarai-a, Auriarja ma Tabu-ariki。

Tiringa-ni manawa-na - oroi-a ni boboto-na!

Tintimu-e-e! Bitanikaai, Bitanikai!

Close the way of any apirit, Auriaria and Tabu-ariki-0-0-0!

In villages towards the south, towards the north.

How now! The spirit is dead, the man is dead!
(I am) proteoted-0-0-0:
The porpoise is dead, the man is dead, he stands in the sea, he carries the colour of his death (upon him), the peeling of skin (i.e., putrefaction),

For I shall rend off $h$ is arms, for his arms are rent off on my behalf,

For ye look not upon him, Auriaria and Tabu-ariki.

Smiting of his breast - strike it at its vitals!

Drip-(blood)-e-e! Bitanikaai, Bitanikai.

This formula having been repeated three times, the performer
sharpens the staff at both ends, and carries it with him to the land whoreof no desires to steal the fruit; there, he plants it in the ground, while be desocrates the legitimate owner's rabu
staff home with the stolen fruit, and again plants it in the ground, up against the eastern side of his house, where he performed the bitanikai ritual. There it must remain until used again: it may on no account be either used as an implement or brought into the house, the belief being that sudden death will visit the man who fails to observe these avoidances. If a thief go to the owner of a tree, and confess to having desecrated a rabu, the owner may, if he will, save him from the course by waving over him a magic staff prepared according to the above ritual. In such a case, only the staff of the legitimate owner is held to be effective, but even this is held to be of no avail when once the curse has begun to

(c) A ritual of fructification.

An invocation that is much more like a blessing than a magic formula is used in the Northern Gilberts for the purpose of making land fruitful. The example chosen is from the island of harakei. The landowner $\begin{aligned} \\ \text { is its } \\ \text { his land alone, in the dark before dawn, at any season of the year. }\end{aligned}$ proceeding to the eastern boundary, he watches for sunrise. Just as the luminary's upper limb appears above the horizon he begins his ritual. Turning

Footnote 19 . The ordinary land-holding in the Gilbert Islands consists of a section of the island running from the ocean beach (east) to the lagoon beach (west). A good horizon is therefore, as a rule, obtainable from the eastern boundary.
his back to the sunrise, he extends his right hand, palm down, before him, and traverses $h$ is land from east to west, intoning at the same time -

Tara-ai, aba-u, ba I roko, Ngai.
Kimarimari, ma kitabaa - kimarimari-e-e!
A na bake marin aba-u aio: te ard, te maritabaa.
kimarimari-e-e, kimaamau-e-e?
Kimarimari: 20125

Behold me, my land, for I come, I myself.

Be abundant, be rich in pandanus bloom - be abundant-e-e!

They shall fall, the riches of this my land: the coconut blossom, the abundant young pandanus bloom.

0 , be abundant- $\theta-e$, be full of life-e-e! Be abundant!
$\begin{aligned} & \text { Footnote 20. Ki- is an intensive prefix; mari means plenty } \\ & \text { or richness of crops; maamau is a euphonic } \\ & \text { variant of the word main (alive, vigorous) in } \\ & \text { its intensive form mamaiug which may signify } \\ & \text { either continually vigorous or extremely vigorous }\end{aligned}$
The invocation is recited three times, the performer starting anew

The functification of the poudanns.
A highly interesting ritual, in which the Sun and Moon played à longe pant, was formally used for the pintose of susuring a rich pandanus harvest. The ceremony wald only be performed by members of the thine totein-. sibs named Karongoon, Ababon, and Maerua. The fust-named; Karongoo, was called the King of the Maneaba (council hall), and its members were said to be protected, while under the 200 f of the maneaba, by the Sun. The chief elder of the clan in e the Northern "Filberts was called "The Sun in the maneaba". The silting-place alloted to the Karongoo folk in council was in the middle of the eastern side of the mancaba, and the coral monolith (stud). "importing the 200 f , by which they sat, was sinh to be the "tue bosyint the Sun."
from the eastern boundary of $h$ is land at each repetition. If the performer belong to the Karongoa clan, he wears upon his head a fillet made of the single pinnule of a young coconut leaf, knotted upon his forehead exactly as that pictured in Diagram B, and called buna-n Taai, the fillet of the Sun; but if he be of any other social group, he wears no fillet.

The ritual is held to be so effective that, unless the performer keeps his eyes strictly confined within his holding, his blessing may become operative on the neighbouring lands, as well as his own.

15. The fructification of the pandanus.
dectly
A mifh interesting ritual, in which the Sun and Moon play a leading part, is used for the purpose of ensuring a rich pandanus harvest.

Footnote 21. The present tense is used in describing the ritual, because solitary examples of its practice do ocour still, in spite of the rapid decay of native custom during the past 40 joans.

Only the members of three social groups - Karongoa, Ababou and Maerua - have the secret of the ritual or the right to practioe it. The Sun-Moon. associations of these groups are remarkable, and demand dattention in oonnectic with the ceremony to be desaribed. They will be found outlined in Appendix 1.

The season at which the fruotification-ritual takes place lies between July and September, when the S. E. Trades are expected to give way to the westerly rains. The seasonable arrival of these rains is anxiously avaited, because upon it depends the quantity and quality of the pandanus narvest, which is gathered tomards the beginning of october.

The days on which the ceremony is undertaken are two, the first stage being completed on the 7th night of the lunar month, the second stage ondthe 13 th night.

The time of commencement is the hour of sunset. For the first stage, the moon must be approaching the meridian just as the sun is over the western horizon. For the second stage, the moon must be just risen as the sun is on the point of setting. The essential point is that both Iuminaries at once should be visible in the sky when the ritual is begun.

The place is a cleared space on the east side of the performer's delling-house, in a straight line with the midde rafter of the roof. 21 127 Footnote द2, All Gilbertese dwellings are built with gables

The material prepared for the ritual consists of the parts of a magic tree - a trunk and two branches. The branches are two round wands of pandanus wood, each a span long, and as thick as a man's thumb. The

Footnote 23. A span (te nga) is the full stretch of a man's outspread arms, from tip to tip of the middle
fingers.
trunk is a rounded and tapered shaft of coconut timber, two spans long and about two inches thick at the base. The shaft is decorated at its point With a tuft of five upstanding frigate-bird feathers, the string with whioh this tuft is lashed on being made of alternate strands of ooconut fibre and human hair. Both the feathers and the string have the same important underlying sun-idea: the frigate-bird is believed to be the bird of the sun
(Footnote 24. See Section 5 ante, The Frigate-bird, p. 20.) while the spiral pattern of blaok hair running through the string is believed to be pleasing to the luminary. The tuft, when lashed in place, is said to be "the Body of the Sun at the crest of the tree". At equal intervals around the base of the, tuft are attached four strings of hair and fibre, each a span and a half long, in the manner of maypole strings. Each string is then garnished with frigate-bird feathers in the following arrangement:-

Near the top - a tuft of three;
In the middle - a tuft of two;
Near the free end - a single feather;
At the free end - a tuft of five.
(Foohete. See Aiagram C
These feather decorations are technioally named buka; the strings which carry them are destined to be draped over the branohes of the tree, when the moment comes to lash these latter into position; the teohnical name of the branohes is therefore maanga-ni-buka (branches-of-buka).

The decorated pole and the separate branches having been prepared, they are taken to the space made ceady for them on the east side of the maker's dwelling. A sinall hole for planting the magio tree is dug, and, just as the sun's loner limb is about to touch the western horizon, the first part of the ritual begins.

Stage 1. (7hoon's seventh day).
The perfomer plants the trunk of the tree in the hole. the shaft upright with both hands before him, as piotured in Plate 14, he throws his head as far backwards as he oan, and fixes his eyes upon the sun-tuft above him。

Faving stood silent in this posture for about half a
minute, he intones in a low voice the following formula:-

$$
25^{130}
$$

$25^{130}$
Unika-n au bitanikai aio.
Footnote 25. Bitanikai, magic tree. Bita-ni-kai in this context means to the performer ohang ing-of-trees, with reference to the fructification of his pandanus-trees, which would otherwise not be productive.
$2 i$
E bung meang, e bung maiaki, e bung maeao, ma mainiku-0-0-0!

131
26131

Footnote 26. Bung, gives birth. This is the usual meaning of bung, but the word is also used to denote the setting of sun or moon. Those who use the ritual state that the birth-meaning is here intended, the idea being that north, south, east, and west are made fruitful by the ceremony. The faot that the sun is setting at the same moment gives a punning effect to the word. Puns are not infrequent in Gilbertese magic, their force to the native mind being always strongly esoteric.

E bung Taai ma Namalaina!
Ba I ti namanameti-2 iaon Taai.

The Sun gives birth, and the Moon!
For I propare it (the tree) on the overside of the Sun. 27132

> Footnote 2 . On the overside of the sun. The performer believes that, as the Sun sinks below the horizon the roots of his magic tree become planted upon his overside.

Tera uotan Taai? E uota te maiu.

E uoti-a tera? Te taoas maj buakor ro-n te iti-ma-te-ro. 28133

What is the burden of the Sun? He bears life.

What bears he? The young pandanus bloom from the blackness of the rain-oloud. 28

## Footnote 28

Te iti-ma-te-ro, the rain-cloud. The word means literglly the lishtming-7ith-the-darkness, and refers to the alternate flickering of lightning and blackness mhioh is seen in the rain-olouds of the westerly winds.

Kimarimari, au buakonikei 0-0.0!
Be abundart, my plantations-0-0-0!

The formula is reoited three times, after which the performer turns imnoricis.
fis face to the round and remains inovable, holding the shaft upright pefore him, for perhaps another half minute. Fie then proceeds to push loose soil with his feet into the hole at the tree's root, and to stamp it firm.

[^1]Only when the tree can stand alone does he release his hold upon the sfem, and seat hinself at its base, still facing east. His attitude when seated is as piotureti in Plate 15 , the position of his legs being of great rituaf importance. His right leg lies doubled' before him, knee to ground, tailorwise; but his left thigh is thrust forward, and the lower leg doubled back beside his hip, so that the sole of his foot is presented to the sunset. He believes that, unless the lert foot be thus "given to the sun", he will incur the Iuminary's displeasure by having the appearance of wholly turning his back upon him.

The performer's first business when seated is to finish with his hands the practical work of making the tree firm in its hole. Then that is done, he holds the base of the stem in the manner piotured, and throwing back his head to regard the sur-tuft on high, intones:-

Kanenea-n au bitanikai aei
Iaan Ta\&i ma Nanakaina.
E tio-otoia, maanga-n au bita-bongibong 2ei! 29134

Setting firm of this my magio tree Under Sun and Moon.

It flutters and bends, the branch of this my magic-tree-in-the-twilight

Footnote 29. Bita-bongibong, magic-tree-in-the-twilight. Bita is the first component of bitanikai, and stands for the whole word; bongibong signifies growing dark.
E iti, $m$ 'e ruo te baa ma te karau,
Ba katabaaea-n au mataburo. $30^{135}$
Footnote 30. Gataburo, opening pandanus bloom. A teohnical tem of the same family as tabag, young (i.e., unopened) pandanus bloom. Both thesewords are inapplicable to any other kind of flower.

0, temanna te ataei-n-aine, ba kaina-n Abatang, ma Abatoa, ma Abaiti-e-e-e!

0 , thou certain maiden, even the pandanus tree of Abatang; and 136

Pootrote 31. The allusion here is obviously to the First Pandanus of Abatoa and Abaiti, called the Ancestress Sun in the Tabiteuea text exhibited in Part II, appendix 2 .

O, anti-n tabera-n au bita-bongibong: Auriaria, ma Nei Tevenei, ma anti ni Bouru, Rijki, Rijki-e-e!

I ti obori-a, I ti wetei Nei Tituaabine ma Riki, na anti ni Bouru,
Pa 2. na kamaura-i iasn au kai aөi 32,
Te mauri ao te raoi. Te mauri naba「gai iaan au liai aiei!

O, spirits of the crest of this my magic tree in the twilight: Auriar and Nei Tevenei, and spirits of Bouru, Riiki, Fijki-e-e!

I only prepare the way, I only aall Nei Tituaabine, and Riki, and the spirits of Bouru,

That they may prosper me beneath this
my tree. my tree.
Prosperits and peace. The prosperous
am I beneath this my tree?

Footnote 32.
Kauri, rendered prosperity and prosperous, is difficult to interpret in a single word. It indicates a condition of being free from the influence of all evil magio and so in a state of peace, health of general prosperity.

After reciting this formula three tines, the perfomuer turns his face tomards the ground, remains still for a few seconds, and then arises. The branches of the tree are now fixed in position. They are first lashed middle to middle with hair and fibre string, in the form of a symmetrical cross. The cross is made fast by its middle to the trunk of the tree, shoulder high, so that its branches are parallel to earth, and point North, South, Bast, and "est, the orientation being controlled by the position of the sun at its setting. Over the ends of the branches are draped the four strings of buka (feathers) attached to the sun-orest, with their terminal tufts daneling earthwards. Diagram $C$ indicates the main details of the completed tree, which is left standing until the moon's thirteenth night ushers in the second stage of the ritual.
(((Insert here Diagram C)))
Stage 2 (ifoon's thirteenth day).
Just before sunset, the performer sits on the ground at a distance of aoout two paces from the tree, back to sun and face upturned, as before, to gaze at the Sun-tuft. The sittirg attitude already described is onoe more adopted, but, instead of holding the base of the trunk, the performer stretches his ams forward, and lays his lcosely opened hands, palms upward, upon the ground beside his thighs (see Plate 16). He intones -

Au
bita-bongibong aiei, au bita-mataro.

Ro-n Taai rio.
E bung i maeao-u, e bung i mainiku-u,
e bung i tabera-n au bitanikai aio,

M'e a oboria te tabaa ma te mataburo,

Ba uota-n Taai ma Namakaina.
Anti-ro, anti-rang, a batetenako i
tabera-n au bitanikai aiei.

I ti marimari-e-e, I ti marimari-0-0! 33128 ©, Tabera-n a.u kai ni katabaa a iei?

This my magic tree in the twilight, my magio tree in the dusk.

Darkness of Sun going west.
He gives birth to west of me, he gives birth to east of me, he gives birth at the orest of th my magic tree,

And he prepares the way for the young pandanus bloom and the opening pandanus bloom,

For (these are) the burden of Sun and Moon.

Spirits of darkness, spirits of madness, they tumble down from the orest of this my magio tree.

I am fruitful-e-e, I am fruitfuloo. crest of this my tree of fructific.
ation. 33 .

# 1.38 <br> Footnote oz. Ka-tabaa, fructification. The literal meaning is causing-young-pandanus-bloom. 

After three recitations of this formula, the performer remains for a short space in his attitude of supplication, then drops his head forward to look upon the ground, and finally rises to his feet. The ceremony is complete.

The magic tree may be left where it stands for an indefinite time, and may thereafter be used for other magico-religious purposes. Barren Women are brought to the place, to be rendered fertile; and persons desiring to be blest with good-luck (especially in love), good health, and long life may there receive ritual treatment at the hands of the owner. For such ceremonials, the persons receiving attention sit facing eastwards towards the tree, while the performer sits before them in the position already described.

The tree may, be used to remove the curse of a desecrated rabu, and there cannot be much doubt that the magic staff described in Section 14(b), Which was used for the same purpose, is but a simplified form of the tree. The ceremony of the staff being open for anyone to perform (if he can learn the ritual and formula), while that of the tree is strictly reserved to three privilegedaroups, it is probable that the staff represents a popular attempt to achieve the benefits of the tree without too dangerously trenching upon the form and substance of the Sun-Moon ritual.

## 16. The kabubu first-fruits ritual.

AFCER the pandanus harvest, which, in a normal season, oo ours during September -october, it was formerly forbidden to partake of any product of the new crop until first-fmuits had been offered up, and a ritual meal eaten, at the bour, or stone pillar representing the "body" of the ancestral deity, of the totem-group. The clans of Karongoa, Ababou and aerua made the Footnote 34, See Footnote 43, Section $12(e)$ ante.
offering to the Sun and Moon, but included the names of Auriaria and other ancestral deities in the dedicatory formula. Other social groups offered tree first-fmits direct to their ancestral deities.

The bona of the karongoa group on farakei now, like most of its Lind, unhappily destroyed by christian iconoclasts - Was an upstanding monolith of coral rock hew from the reef, and planted in the ground to
eastward of the village of Ramanaaui. As described by elders who, in pre-Christian days, actually porformed the olan-rituals, it "stood as high as a man's shoulder", and vas about as "broad and thick as a man"; it was, moreover, "aistei like a man in the midale, though it seens to have had no dofinitely mamed head. This monolith stood in the centre of a circle of flat stones set edgerise in the ground, so as to form a rerb about a hand's preadth high. The dianeter of the circie mas, according to the account, "three or four paces": its exact size was not, as it would seem, a matter of imporitance. The space within tho ircle was dressed with white shingle, and therein were buried the sluulls of successive generations of clan elders, all males. The oranix of the skulls remained uncovered oy shingle, so that they might be nointed with oil on occasions when the cult of the ancestral deity was being observed. Care was taken to avoid burying any skulls due west of the boua, as this portion of the circle was reserved for food offerings.

For all evengday and overt purposes, inoluding the momal cult of the ancestor, the boua represented the body of an ancestral being named Teveiaf

Footnote 36. Teveia is reputed to have been the mother's father of Taane-n-toa II, that Karongoa Figh Thief of Beru named in the tale of mewatu-of-Matane (Part II, Appendix 4 and Section 12(e)). He is reputed to have been the builder of Taane-n-toa's maneaba and, is such, adopted by the Chief as a deity after his death
But for the particular and seoret purpose of the first-fruits ritual, it represented no longer Teveia, but the spirit Auriaria. Upon its orest were then perched three red coral blooks, each about the size of two fists, one on top of the other.

This addition was known as the bara (hat) of Auriaria.
The date of the first-fruits offering was the seoond day of the next new moon after the pandanus harvest had been gathered. The hour of the ritual was that of sunset, when both luminaries were seen together in the sky, the moon setting almost together with the sun. 5 made of boiled offering was a ball. of the sweet food called te korokoro made of boiled

Footmote 36. See Section 7(c), part I, for
description of te korokoro.
, oonut toddy and that desiocated pandanus product called kabubu. The kabubu ${ }_{2}, s^{2}$ for the purpose was, of ourse, manufactured from the newly harvested oropo

The ball of korokoro was carried to the boua by the senior male did the Karongoa clan, 3.11 the other men and women of his group following him.

The leader wore upon his head a fillet of cooonut leaf such as that describec in Section 14(c), and called the "fillet of the sun". Arrived at the place of offering, the whole company assumed the sitting posture adopted by the performer of the fructification ritual (Plates 15 and 16), with backs to the sunset and faces to the stone. The leader took his plaoe a little in advano of the others, right up against the kerb of the circular enclosure. Being seated in the ritual posture, he leaned forward and set the ball of korokoro at arm's length before him on the shingle near the base of the stone. Throwir back his head to gaze into the sky immediately above the boua, and laying his open hands, palms upward, on the ground by his knees, he intoned -

Kana-mi aei, Taai ma Namakaina, Ba ana moan nati Nei Kaina-bongibong. ma anti-n rabaraba-ni karawa, 37

This ${ }_{\text {is }}^{\text {s }}$ your food, Sun and Moon,
Even the first child of the Woman Pandanus-in-the-twilight.

Auriaria, and Nei Tevenei, and Riiki, and spirits of the hidden places of heaven, 37142

Footnote 37. Rabaraba-ni karawa, hidden places of heaven. Thi phrase is commonly used to indidate, not the zenith, but the sides of heaven hidden below the horizon. In this context, it obviously refers to the far lands of the ancestral deities.

Kana-mi aei,
Ba moan tabaa-n te bita-bongibong.

Te mauri 20 te raoi. Ngairs-0-0-0!

This is your food,
Even the first young bloom of the magic tree in the twilight.

Prosperity and peace. The prosperous indeed are we-0-0-0!

The formula was reoited three times. Through the entire ritual that followed, the leader never for a moment oeased to look up into the sky above the stone. Leaning forward, he first groped for the ball of korokoro and, having taien it upon the palm of his left hand, returned to an upright posture. of the sticky ball and moulded it into a pellet, which he then laid on the shingle before the stone as "the portion of the Sun, and Moon, and Auriaria". This was called the tarika. The first portion having thus been given, he

Footnote 38. See the ceremony of te taarika performed by a guest, when invited to eat with a Gilbertese household: Part I, Section 9。
proceeded to mould a series of similar pellets, passing each one as it was ma back over his right shoulder, where it was taken by the man behind him, and sent along the renks of sitting people, until every member of the oompany nad a portion. Absolute silence was observed until the distribution was
complete, when the man behind the leader whispered, "A toa bai-ia (Their hands are all full). Thereupon the leader made for himself a pellet of the food, and raised it in his right hand above his still upturned face. At once, the whole company threw their heads back to gaze at the sky above the boua, and lifted their right arms in a similar attitude. Having allowed time enough for everyone to adopt this posture, the perfomer dropped the gellet into his mouth and swallowed it whole. The company followed suit. It was essential to the ritual that the bolus should not be bitten.

After a short pause with arm still uplifted, the leader, imitated by the whole assembly, dropped hand to side and turned his face to the ground. The "looking downard" lasted for a few seconds only. Finally, the leader arose snd, "ithout special ceremony, placed whatever remained of the ball of borolopo up against the boua, beside the small taarika, for the remn ant mikira "portion of the Sun, the Moon, and Auriaria". In a lesser degree also, this nikira femmet belonged to the other ancestral spirits, Riiki, Nei Tevenei, Nei Tituaabine, together with the ghosts of those clan elders whose shulls were buried by the boua.

Before leaving the spot, the leader anointed $\pi$ ith oil the crania of the buried skulls, and, after he had performed this rite, any other member of the group might do Iikewise, choosing at his pleasure any or all of the sluylls for anointment.

On all islands of the Northern Gilberts, and probably of the Southern Gilberts also, the various social groups sent a portion of their newIy collected pandanus harvest to the senior male of the local Karongoa sio before offering first-fruits to their own ancestral deities. On Tarawa, this practice is associated with an interesting local tradition coneerning 2 Wery famous High Chief named Kirataa the Eldest, a member of the Karongoa group, who flourished between 25 and 30 generations ago. It is said that Kirataa's favourite food was te kabubu, and that the pandanus tree was his anti。
$T \mathrm{~T}$ is is held to be the reason why, even nowadays, the first portion of every local clan's pandanus harvest is set aside each year as a gift to the senior living descendant of Kirataa in the male line. The fundamental reason, of course, is that the line of Kirataa represents the essence of Erarongoa on Tarava.

No formalities were observed in submitting the first portion of
the first-fruits for Karongoa's acoeptance: it was enough to send the gift (consisting of any product thatever of the ner pandanus harvest) in a basket, by the hand of a small boy, to the house of the proper recipient; but the panalty for neglecting to make such an offering, before the private clan-ritual was undertaken, was believed to be death by the lightning-flash, or thunderbolt, of other visitation from heaven.

17. A ritual meal in time of famine.

AS may be already apparent, each separate Gilbertese totem-group,
as a rule, practised the cult of ite own ancestral deities independently of all others; but in time of fanine, a form of in which aII groups united, with the senior male of Karongoa-n-uea as the officiating priest, $\|$ as practised at $s$ stone pillar representint the body of a being named Tabakea, within a manesbe of partioular style oalled Maunga-tabu. It Will be remembered that the "auga-taiou nave, meaning Sacred Mountain, is also

Eootnote E. Sse Part II, Footnote 3 37.
stood the Ancestral Pandanus of the head-hunting Gilbertese forefathers. The other special associations of the llaunga-tabu naneaba are outlined in Appendix 1.

The being Tabakea, upon whom the ritual to be described was oentred, is associated with four totems; (1) A mythical beasi called te kekenu, described as "a lizard as big as two men" - no douit a crocodile or alligator; (2) the common noday; (3) a small tree called te ibi, which bears a scarlet, almond-like frust; (4) the turtie. Of these, the last is considerably the nost importart, the rame Tabakea itself meaning parrot-bill turtle. In a widespreal series of traditions Tabakea is represented as the Eldest of All Beings, the First of Thincs; and in all the tales whioh deal. Tith the adventures and voyaces of Auriaria, he appears as Auriaria's father. This coubtiess explains why Auriaria's name is linked with Tabakea's in the formula which winl presently be exhibited.

Then fanine threatened the comnunity, the elder of Karongoa-n-uea
World fix a day mhen food offerires and tataro (supplication) should be made to pabakea, and a stone monclith arout six feet hich, representing the boly of the god, would be opectod for that purpose up asainst the Karongoa Sun-ston Footrote so. Sun-stone: see Appendix 1.
in the maneaba. We monolith yas wreathed with coconut leaves by the acolyte group, Karongoa-raerele. Just before dawn on the appointed day, the community would enter the building, bringing with them offerings of food, and sit in their respective clan-places. Exactly at sunrise, a watcher posted to observe the eastern horizon would call, " 2 oti Taai (The Sun appears and a portion of food was laid by the elder of Farongoa-n-uea before the stone of the gol, to the accompaninent of the following tataro:-

Ao-ra te amarale, moe, Tabakea. Our offering the food, thou, Tabakea.

No-ra te anarake, nkoe, Auriaria, Nei Tevenei, Rivi.

Tautaua nauri-ra, toutous-nako te rongo, te baki, te mate.

Kakamauri-ia ataei aikai, Karerekea kara-ra. Teai-o, Mamakaina-o!

Tarerekea Kara.-ra!
Te mauri me te raoi.

Our offering the food, thou, Auriaria, Nei Tevenei, Riiki.

Uphoid our prosperity, tread away the drought, the hunger, the death.

Continue to prosper these children,
continue to get our food.
Sun-0, 100n-0:
Continue to get our food!
Prosperity and peace.

During this ceremony, all present, whether of the clan of Karongoa or not, wore the fillet of coconut leaf lnown as "the fillet of the sun" (buna-n taai). The fomula having been recited three times, the fillets were put off, and the remaining food was eaten by the assemblage, which then dispersed.

## Rater on the Roungalulu state hraneaba

*appendix 1. Notes on the Gilbertese maneaba, or meeting house, with special reference to the style of building called faunga-tabu, and to the privileges and functions of the clans Karongoa, Apabou and aerua therein.
(a) General desoription.
(1) A Gilbertese maneabs cons is te of ar enormous thatched roof, whereof the eaves descend to within six feet or less of the ground, supported upon studs of dressed coral. The largest of these buildings at present in existence has an interior length of 120 feet, a breadth of 75 feet, and a height from floor to ridge-pole of 45 feet. There are three main types of maneaba: that called Tabiang, whereof the breadth is equal to about half the length; that called Tabontebike, which is foursquare; and that called Naungaftaou, whose breadth is to its length in the proportion of about 2:3. The building of which the dimensions are. given above is of the vaungaftabu type. All styles have hipped or gabled, not conical, roofs.
(2) The Gilbertsse maneaba in general is the centre of corral life, the council chamber, tho dance hall, the feasting place of the gathered totem groups comprising any local population. as such, it is sacrosanct; no brabbling on dispute may take place under its roof, on upon the nara (open space) of wish it is the centre; its supporting pillars may not be struols; and only sames (including, above all, the dance) of a definitely religious or social significance may be played within its precincts. The building is susceptible of offence, and may rot be spalman of in jest; so who offends it becomes maraia, and liable

to sudden death on sickness.
Gach totem-group has its hereditary sitting-room in the maneaba, and its peculiar furotions or privileges in connection with the building of the office or its meintenase, or the ceremonials which take place gaseath its roof. An account of the allocation of ${ }^{2}$ sitting-roon, with its pfirilases, to the ancestor Tewatu-of atang has already been studied

the sittincteoon (Loti), gnivileg on function of another group is to bosoms mane ta whenitary mights an k obligations of the


姑) Karongoa and the Maunga-tabu maneaba.
(4) The Naungaftabu maneaba is called by the Karongoa group "the enclosure of the Sun and Moont', and the Sun is beljeved to take vengeance upon any who violate or offend its precinots. Supporting the roof-plate in the middle of the eastern side of this building is a stud named "Sun", , against which the people of Karongoa-n-uea (Karongoa-of-kings) have their hereditary sitting place. opposite the "Sun", in the middle of the mestern side, is the stud named "Moon", against which the olans of Ababou and Naerua are seated. It will be romembered that Karongoa, Ababou and aerua have the Sun-totem in cominon, and share the monopoly of the Sun-moon pandenus fructification ritual.

All ceremonial and ail speech in the Maunga-tabu maneaba are suoservient to the 7 ill of Karongoa-n-uea, as enumejated by the senior male of that group. This individual is called at Marakei, when taking part in any ceremonial, "the Sun in the maneaba", an epithet more usually found applied to the mhole Karongoa group, collectively oonsidered. It is, however, a matter of general belief that the Sun "is over" the individual head of the Karongoa spokesman, and will pierce the navel of any who contradicts him, questions his judgnent, expresses the least doubt about his rendering of any tradition, or attempts to usurp any of his privileges within the sacred building.
The spokesman wears on his head, while officiating in the maneaba, a fillet of coconut lear aslled buna-n Taai, the fillet of the Sun. He sits alone, slightly in advance of his fellow-olansmen, upon occasions of a ceremonious nature, and opens proceedings by muttering the masico-religious formula called te taemataro, whereof the object is "to clean the path of his words" and to protect him from interruption or contradiction. The formula is recited with the head bowed, while the hands are slomiy mabied together, palm on palm; after three repetitions, the perfomer throws his hands forward, palms up, elbows against body, and raising his head exolaims, '"莫 oti Tagi (the Sun apoars', after which the Gooato or cerewonial prooeeds. The sib of Tarongoa-haereke is the companion and acolyte of Karongoatn $\dagger$
 uea in the liaunga tabu buflding: its members carry messages from the sacred clan to other groups and, in the lorthem filberte, its elder
"lifts the word from the mouth of Karongoa-n-uea", i.e., publishes to the assembly the phispered oration or judgment of the Karongoa-n-uea spokesman. The privilege of Karongoa-raereke is to take a share of the first portion of any feast, which is the perquisite of Karongoa-n-ue Its duty is to supervise the laying and majntenance of the coconut-leaf mats (inaai) with which the floor of the maneaba is covered, and to perform masioo-religious rituals for preventing dissension in the saorec edifice. The tire for such rituals is the hour when the Sun is approaching his zenith; and among the material used is a kuo-n-aine a cup made of half a coconut shell wherein oil has been boiled - which vessel js consjdered highly important because it formed the magic boat of the Sun-child named Bue, the ancestor of the Ababou clan, when he visited his burning sire in the Last.
(o) Ababou and Maerua.
(8) The Ababou and "aeria groups claim both the Sun and the Noon as their totens, and are seated about the stud called "Noon" in the middle of the western side of the maneaba. The ceremonial funotion of Ababou is to sepanate the infst portion of Karongoa-n-uea from any food brough to the maneaba for the purpose of a feast, and to hand it over to Haroncos-marrele, for conveyanse to the sa3red olan. cutside the nanobha, sabou and "aemua olni" the poner of haking and wnmazine eclinses of the Sun or Moon (as I have described elsewhere), 149

of rain making, and of raising or stilling the wind. These. powers are said to be frmerited from tio trolitional olan-anoestor, a hero named Bue, Hho, by a virgin mothor, was a ohild of the sun together with his sister Vei Te-raa-iti. Bue's ohief exploit, according to the tradition Was to visit his father in the East, and catch him in a noose, for the purpose of obtaining knowledge from him: it was then that the sun gave nim the maric rituals now used by the Ababou and vaerua groups. A whole series of solar, lunar, and stellar myths are now grouped about the name of Bue, and will cone under examination in a later Section. But the Sun's greetest gift to Bue was the oraft of building maneabas: "The maneabs of Kings, which is called Te Namakrina (Moon); and that
called Te Tabanin (The Foursquare); and the long maneaba called Maunga-tabu; and the maneaba whereof the breadth is greater than the length, aalled Te Ketoa.". 150 it by virtue of this gift that the olans

Footnote ${ }^{150}$. The free translation of the tradition from which this extract is quoted is exhibited in Appendix 2: see paragraph 7. The styles
 of construation called Te Namakaina and Te Ketoa are now unknowns that arlled Te Tabanin (The Foursquare) may correspond with the style nov called Tabonteoike (see the opening paragraph of this Appendix); that oalled Maunga-tabu is the only one of the four in respect of which I have been able to collect particulars.

What is
of Ababou and Maerus Iay claim to $\boldsymbol{\lambda}^{\text {their }}$ pre-eminent function, namely, that of being, on behalf of Karongoa-n-uea, the master-arohiteots of the Maunga-tabu building. Their duties in this direotion are, to find a suitable site for the edifice, to lay out its ground-plan, to order the position of all its timbers, and with their own hands to ap its ridge with a covering of plaited leaf or matting. 'Their acolytes in these works are the Eel-totem group of Nukumauea and the Crab-totem group of Tabukaokao. In all their building rituals, the names of Sun and Moon are prominent; they believe that the Sun dwells in the Naunga-tabu maneaba because he was the originator of that style of (that he building, andywill take vengeance upon any person who either offends the edifice or attempts to usurp the functions or imitate the rituals 151 of the builder-olans.

Footrote ${ }^{\prime \prime \prime}$. Whe present tense is used in desoribing these beliefs, because thepe are still living one or two old men who eling to them. It should, however, be remembered that the knowledge of myth and ritual upon which the beliefs, as they stand recorded, were based belonged, even before the decay of custon, to a very narrow circle of initjates on each island.
(d) launga-taou builaing rituals.

The first timbers of the maneaba to be cut and dressed are the tatanga (roop-plates). The heavy work is done by the acolyte Eel and Crab totem-groups, but, before the dressing of the rough logs begins, they are heaped in a pile for ritual treatment by the master-arohiteot of Ababou. Pefore noon, on a day when the sun and moon are seen together in the sky, this person wounts the pile and, faoing east, taps one of the logs lishtiy ath an adzo, intonirs.

Ba N nangi tiba koroi-a, tatanga-ni maneaba-ia Taai, Nanakaina;

Ba maneaba-ia Auriaria, Nei Tevenei, Riki, Nei Tituaabine.

Etolri tera? E toki te bakarere.
Etoki tera? E toki te kaj-n-anti.
Etoki tera? I toki te maraia.
E toki tera? 2 toki te tiringaki.
Etoki-i-i, e toki, e tokj-e-e-e, e toki.

Te mauri ao te raoi.

For the time has come for me to cut the roof-plate of the maneaba of the Sun and Moon;
Even the maneaba of Auriaria, Nei Tevenei, Riki, Nei Tituaabine.

That ceases? Violence ceases.
What ceases? Evil magic ceases.
What ceases? Being under a ourse
What ceases? ceases
It ceases, it ceases, itceases, it ceases.

Prosperity and peace.
(12) The outting of the rafters and other scantlings is preluded by exactily folthe same ritual and formula, the word tatanga (roof-plate) being
2) " we wr replaced by the appropriate term. ridge, facing east, midway between the gable ends, he stabs the capping with his awl on either side of him, and intones -

Ba $N$ nangi tiba ewari-a,
Taubuki-n uma-ia Auriaria, Nei Tevenei, Riiki, ma Nei Tituaabine.

Ririka-n uma-u tera? Te karau.

Ririka-n uma-u te buaka;

Ririka-n uma-u karava;

Ba rokiroki-n uma-ia Taai ma Namakaina.

Te ririka-e-e, te ririka-0-0!

The time has come for me to pieroe it,
The ridge of their dwelling, Auriaria, Nei Tevenei, Riiki, and Nei Tituaabine.

The covering of my dwelling from what? From rain.

The covering of my dwelling from storm (or strife).
The covering of my dwelling from heaven:

Even the soreening in of the dwelling of the Sun and the Moon.

The covering-e-e, the oovering-0-0:
$\sqrt{ }(14)$ This formula having been recited three times, the master arohitect descends, and theridge-capping is sewn in place by workers of Ababou and Maerua. This takes only a few minutes. When the work is complete, the officiator again mounts to the ridge, carrying with him four 0000 muts in their husks. For the purposes of the ceremony, these nuts are oalled (secretly) ata, human heads. Straddling the North end of the ridge, Footnote 152. See Footnote 98 , Appendix 2, Part II,

This Trodition, with its asocistes commentany, seen is hae been inteded for sreluver is Paut III of 'The sregistion of a Pardaswo PRIX Peofle', lut whetter they whe actaclly. unconded si the text furausled is the Pobpesion scriety 1 do not hown.

The Tralitien his been neluded in the auteloyz (sre Chpter III: 5: 'The sting of routenga') but ret the cumesto, whil have sfecise selotion a a proit uised is 4 rialé bork as beirg an escusple of the blinding of histurid rotens wilt mugte is trintion texto.

The tale of the children of Kirataa-of-Heaven and Wei IKuiKu.

Na Atila and Nee IKuikn dwelt in Trbukivoro: their children were three gills,

Footnote. Jibukinoro, more commonly called Jebongiroro, is described in general tradition as "the line of lands in the Wist." A Creations Myth of Banabo states that the lands of Erbongiroro ware fashioned by the spirit Auriaria "on the overside of heaven" before heaven was lifted from sarto. At the lifting of heaven. these lands frill, ready made with then people, into the sea, where they have sven since swanned. Bamaba was the Navel (buts) of Trbongivoro; some of the wristern lands named in the myth are Matairango, Janabai, Baantongo, Waituru, Kabintongo, and Nabanaba. The last will be seen to figure miportantly in a later section.]
whose names were Nisi IKuikn the Eldest, Nei SKnikn the Middle, and Mri IKuikn the Youngest.

Behold! Ni Skuiku the Youngest began to menstruate; she said to her fatter and mother, "Alas! I am bleeding!" They answered, "Beere!" When she heard that
[Footnote. Beere, betee are sxilamations of diginot or disapproval]
word, she was ashamed: she arose and left them in anger; she sought the seed
of her thee called Ir Kimaatore, and when she
[7oomote. Tr Kunaatore is modern Gilbentese for a Kid of toadstool, but is also remembered as the name of a large tree which does not gion in these islands, but is said to have isfoinbled one of. the ficus family seen on the neighboring island of Naurce].
found it, she took and planted it in a fan place. She dug a hole for the seed; she thew the seed on high so that if fall into the hole, and thus sang she -

1 throw it on high,
1 thin ow on high my plant Tr Kimaatore.
1 have no strength,
For 1 faint in the sun-glare
And giddiness (takes ne). $E-e-e-e!$
A shout thine passed, and behold! the tree gre gurat: it racked Heaven. Then chmibed hat woman into the crest of her tree. When she arrived in Heaven, there stood before bes a woman named Ni Ni-Karanara (Woman of Heaven), who called her ito a house, and cased for her as a nat (adopted child).
[Footnote. Lee a papen on Gilbertine adoption by H.E.Mande in /.P.S. Sept. - Dec., 1931].
When Ni Ikwikn the Youngest had been same tine in Heaven, she married Kirataa-of-Heaven, and they had one child who was named Mri Nikaraura,

The tale of the children of Kiriataa-of-lteaven and Neil IKniku.

Na Atiia aid Nei Tkuikn dwelt in Jefukiroso: [Footnote. Jrbukirovo, move frequently called Tibongiroro, is described as "the line of lands in the wist"
after her (adoptive) grandrnotien.
§2. Once, when that child was gonif about idly, she saw a pandanus tree of which the fruit was ripe, and thins she said to hen father: "I shall chimb this tree and pluck its fruit." He answered, "The tree is my plant. A vernon clinks no thee", but she said, "I shall mideed clumib it."

She chinked up, and behold! that branch of the thee which turned West broke when she mounted upon it, and she fall to Earth out of leaven. She $f_{\text {Ill }}$ upon the land named Abatiku. When she $f_{2} l l$, she changed her name to Ko-make. The reason for this name was that she tall to Earth ane tie East side of a pond of make (garfish).

There was but one inhabitant of Abatiku before her, and his name was Na lltonga. Nalltonga saw hen and took her for his wife. They had two children, sven Nisi Matamona and Vii Matanoko.
§3. This is the tale of Nisi Matanoko.
When she was fie seasons old, her mother said to Na lltonga," Sis, I am about to go ont. If this child cries, do not take hen ont into the sunlight. Let hen not see the sun." She left him
and when she was gone, the child cried. Na Ultonga pricked her up; he tried to still her cries, but she ceased not; so he took her ont into the sunlight: she saw the sur and her cries ceased. After that day, Ni Matanoko refused to go back vito the house; she rumained outside, and at fist she was quiet, but it was not long before she began to eng again. Hen habit was to cry from monmeng to night.

After a time Wei Komake said to her husband, "Na Utonga, there is but one end to this child's crying. Alas! we must part with Wei Mata-noko, for thou shalt carry her to the sun and the moon. That will be the end of her crying".

That night Nee Tituaabine, the spirit (anti) of Na Utonga, came to him in a dream, saying, "Na Utonga, thou canst not (of thyself) carry thy child to Heaven; but go thou and tell the man named Nabanaba, who dwells in the midst of the sea, and beg him to carry thy child". So he set forth with Nei Mata-noko to find that man, and when he had. found him, Nabanabe said, "It is good. I will go speak with Te-anti-ma-aomata (The-half-spirit-half-man), for he is a navigator". He went and spoke with Teaanti-ma-aomata, and thus said sale that man, "It is good. Tell Na Utonga to build his canoe. Let him make seventeen sails, and one

Io (plaited anchor rope), and one tanai (adze with shell blade), and one kibena (dip net), and one kai-ni-kareke (pole with lashed-on crook for pulling down branches or fruit), and one an (fish line of coconut fibre or ficus bark), and one maneke (climbing step cut in a tree trunk), and one nokomake (broken coconut riblet used in death-magic), and one kai-ni-matamea (noose pole or stick for catching eels). When all these things are ready, he shall come to me with his canoe".

So Na Utonga returned to Aba-tiku and built a canoe with seventeen sails, and made the things which Te-anti-ma-aoma.ta had said. When all things were ready he put up one sail and voyaged back to the place where Te-anti-maaomata awaited him. Then they set forth together, with the child Nei Mata-noko, to visit the sun and moon in the East. They sped Eastwards. When they were far from land they met with a deep-sea octopus, which held their canoe so that it could not go forward: Na Utonga went down into the sea with his adze and cut its tentacles to pieces so that it died. The canoe sped forward towards the East.

Again, they came to the land of large eared folk which was called Tabo-n-noto, and Waituru, and Katatake-i-eta
[Footnote. The land called Waiturn, as shourn in Note...., is named in the Banaban Creation Myth as one of the lands of İbongiroso a Tebukirono].

There they stayed for a long while, but afterwards they set out again to Eastward, and they voyaged until the seventeen sails of their canoe were all worm out. They came to the land that is at the side of heaven to Eastwara, beyond all lands, which was called Maiawa. There was no end of that land to North and no end to South: it spread over the North and the South and the Middle, as it were the containing wall (bonobono) of the sea.

There was a rock in the sea which was the place where the sun rested when he came above the Eastern horizon. They anchored their canoe to that rock and awaited the sun. When he came, they said, "Thy grand-daughter Nei Mata-noko loves thee (or desires thee)". As for the sun, he answered, "Give her to the moon, for she will be burned to death with me".

They sailed away until they came to another rock in the sea - the place where the moon rested - and there they anchored their canoe. When the moon came, they said, "Moon, thy grand-daughter loves thee". As for the moon, she took Nei Mata-noko and carried her away. And from that time until now the work of Nei Mata-noko is to sit in the moon and plait mats all night. This (part of the tale) is finished.
§4
Behold! Te-anti-ma-aomata spoke to Na Utonga, saying, "Sir, shall we returm or wilt thou go sight-seeing in Heaven?" Na Utonga answered, "We shall indeed go sight-seeing". So they mounted to Heaven, and came to a great maneaba where people were gathered together. Those were cruel folk: they said to each other, "Let us killl these strangers".

There stood beside the maneaba a single coconut tree, in the trunk of which lived an enormous centipede. The people told Na Utonga to climb that tree, but Nei Tituaabine his anti whispered in his ear, "Sir, there is a centipede in the trunk of the tree which will eat thee. Talke thy adze with thee". He took his adze and climbed the tree, and behold! when the centipede came out to eat him, he cut it to pieces, so that it died. The people were afraid when they saw the work of his adze, and they tried no more to kill him. So he was safe, and returned to his house-place on Aba-tiku.
§3. Leave this; speak of the other child of Na Utonga, Nei Mata-mona, who stayed on Aba-tiku when her sister was carried to the moon. NeilMata-mona remained by the
trunk of the pandanus tree in which her mother had fallen from Heaven. She lay with the tree and was pregnant: her children were Due, and Riirongo, and Nee Bungi-n-taai (Sunset), whose other name was Neil Je-raa-ith (fiffe Sum).

The work of Bue and Riirongo was to seek out all ta,bunea (magic rituals). Behold! they voyaged to their

AHthlfather the Sun in their canoe, whereof one end was called. Bue-ma-rirongo and the other end Te Kai-ni-kamata; they came to the Sun and they learned tabunea from him. When the Sun's tabunea were all (leaned), he said to them, rYe shall go to the Moon, and I will travel above you. But do not meddle with (kumea) your sister Ned Bungi-n-taai on the way." They left the Sun and sailed Westwards, but on their third day at sea they committed incest with their sister. The Sun saw them: he cut their canoe in halves and they were sundered. The woman Ned Bungi-n-taai drifted West and the men Bus and Riirongo were stranded upon Tarawa, at the place called Buariki, under the lee of Te-tongo-buangii. That in their house-place to this dayito it was given them for a duckling Kirataa of Tarausa, the son of Kuataa the Eldest, the High Chief of Tarawa. And the descendants of Bur and Rirrongo are the people of Ababon and Maerua, whose honseplace is Jr-tongo-buangic at tarawa.
$\xi 6$.
Leave the men at Tarawa. The woman Nei Bungi-n-taai was stranded in the West. She married the man named Te-ubaitoi (name of sp . Frigate Bird), and her child was Te-bike, a man.
[Footnote. The Frigate Bird, as noted in section...., is, for the Gilbertine race, the bid of the Sun. The bird is here used as a syrubol of solar ancestry exactly as the paindauns tree was used in the pricedraig section of the story]
Te-bike set forth to see the lands of $\bar{J}_{\text {g }}$ buKiroro and he came to the land of Nei Babatu and Nei Rarango. They were eaters of human flesh, and when they saw him arrive they said to each other, "Here comes a canoe". They called him and made him enter their lodge. He entered. Alas! they caused the roof of their lodge to fall upon him, so that he died!

Then Nei Bungi-n-taai bore another child, whose name was Kobure. When he was grown up, his mother told him of his brother. He made ready his canoe to go and seek Te-bike. He set out, and he carried with him from his mother a pure
shell (natica) and a staff called te Kai-ni-Kamata.
[Footnote. The xfercuce to the shell and the staff constitutes the Kind of cryptic clue in which Gilbentese traditions abound. The Cure shell is the shell of the Moon, and appears in a popular vision of the Creatari Mytur as the obisct from which twat luminary was actually fashioned. The Kai-ir-Kamata is the magic stat of the Sun, and as such is used by the Gilbertese chains of Ababon and Maria for a canoe erst. Lee a paper sutilted "Gilbertese cave crests" in Man ........... According to. popular tradition by the sun stat was given to Bur and. Rurrongo h when they visited him story. The hero of the present section, Kobure, is thus, by the shell, and the start, Father the Fugato Bird, very direly the Sun and Moon shirked ip is personages of the sailer pants].

After a while, he cane to the land of Wei Babatu and Nei Rarango: they saw him and said to each other, "Here comes a canoe. Our food is near". They called him and made him enter their lodge, but when they thought that he slept they caused the roof of their lodge to fall. But Kobure had set up the staff that his mother had given him so that it prevented the ridge pole from falling upon him, so he was safe. Then he arose and hurled the bure shell at the Eastern side of the roof. The roof was pierced; he took the body of his brother and ran out from under the roof where it was pierced by the shell.

Those women thought that Kobure was dead, and while they were busied in lifting the roof to catch him he put the body of his brother upon his canoe and sailed away. They turned and saw him; they called after him, "Sir, come back", but he fled. Then they raised a great wave before him, so that his canoe should be swamped, but when he saw the wave he held his dead brother before him. The wave broke and tore away his brother's arms, but he was safe. The wave carried his brothers arms to the side of heaven: there they stayed, for they became the stars that are called Baai (arms). The breast-bone of Te-bike also became a star, even Babaa-ni-man (breast bone-of-animal), and his bora-ni-ki (sacrum and coccyx) became Kaama-te-kinaka (Kaama-the-spotted - the False Cross) As for Kobure, he returned to his mother in Te-bongiroro.

This tale, or scenes of tales, is perfect Example of a type constantine me it int in in Eadiqutse tradition ide -wherein a facsisuok histone matepuils forms the froartivork upon which a weft of mythical strands is woven.
The apprized method of the natwie
historian is to wise the early stages of a clam-pedigren as the vehicle for conveying not only a serins of genealogical and geographical facts hut also the philosophy of origin peculiar to the social group which he irprisents. Lest other claus should too readily understand the enfentablenich underlie his narrative, and so burin a curse upon him for betraying the secrets of his line, he covers
[footnote. One who "squanders" (bakataca) the history of his elan. among members of other social groups is in danger of becoming maraia or subject to visitation by his ancestral deities. birentence the cxterue difficulty of collecting genealogical traditions in the first place, and of intraporting their sal meaning when collected].
all with a cloak. of Eyypternsymbolisin, under cryptic ai portion int ha miportange of the his stony's meaning.

Poligree of the "Children of Nri IKniku and
Kiratar of Heaven".
Na Atiia and Nri
\$Kuiku of Jrbukiono

Thice daughters named.
Ikniku, of whom the youngest climbed to Hraven in her Jrer, the Rimaatore, and married Kuiatian of Hzaven

Nci NiKarawan, who clumbed Kiratan's Jise, the Tandanus;. and fell to Earts witm a wistwand-turining brouch, and married on the land of Alatiku Na Eltonga
$\square$ Nei Matanoko,
Nei Matamona, who Married the trunk of the heavenly Pandanns tree on Alatiku; for, accondrig to othes versions, becauce prignant by a sumbeam in Tibongirord) who contrinally cried for the Sun. Carried by her fatter to the Sum and Moon. Eventurally became the "Wornan in the Moon".

Bue and Riirongo, who were born on Abatiku: royaged to the sully to obterin magic rituals; became ancestors of Sun and clams (Ababou and Maerna)

Talike Killed by cannigal hags in Frbaiguiono. Was soentually tianed into several constellations.

Nai Burgin ssumets) called Nei Jeraaitifins.m):
 hee botters and tern tecame the wife: returned to jelusinand: of Kuiataa the Hentor Rod, to many: Ceaond, tigh
$\square$
Nic 7ranit
$\square$ $1 \quad$ Kobure

2relained his hothan's body witt help of the Moon-shell and tec. Sun-staft, given to bin by his enother.

For the purpose of elucidating both tie method and the meaning of the forgoing tale, its sisentrals have been set out in the schematic i forme of a pedigree, to which oifenence is now invited in conjunction with the following explanatory notes:-

Pedigree to face page on which conmientainy appears].
(1) In the san hest generation Ni Na Atria and his wife Ni Skuikn are no doubt mythical personages; but the place or grompt places soled Irbikkinoro in this context and Izbongiróno elsewhere (see note..., page....) was without any doubt an ural sanely, father land, a "live of lands in the Wist", whence a stream of ancestors migrated vito the Gilbert Group.
(2) In the second generation i some very concrete facts are recorded under a cloak of symbolism. The Kimaatore-tree of Nisi Tkiiku is the totem of her father's social group. The name Nix IKui Kin sisiefies that descent from the $\hat{1}$ Kimaatore-clam is traced through a female, not a male. The name of the husband, Kirataa-of-Heaven, sis the Key to the social group - claiming a heavenly descent - into which the Kimaatoreancestress married.
(3) In the third generations, the symbol of kintrans Kurataa-group, the Paindanu-tree, is worked vito the narrative. Afenigitaa's the aten
falls from Heaven upon the
is said to be a mysterious, bright red substance called te ringo (the mixture), which will be discussed ii a later sections. Mating is believed by many to lie next to, but beyond, another western land called Bourne, also a bourne of departed shades. It is therefore miteisting, in view of the ryle just. exhibited, that ara-matang and ara-bourn are the names of two species of pandanus the stich cultivated ni the Gilbert islands.

A pandanus tree tradition.
land of Abatiken, together wite a westwardturning branch of her father's tree; dike marries a personage called Na Xtouga, who This is significs, ii plain of speech: "Io the land of Abatikn, in a westerly direction, migrated a woman of the heaven-bom pandanns-clan, together with a whole branch of her social group. She married vito a clan of Abatiku, whergot put ain Nalltonga was the ancestor. The Na Mteriga people wren sole occupation of the place."
(4) The tales of Ni Matanoko and Mai Matamona in the fourth genera thorn are mostly mythical in content but then fabric is shot with veiled facts. The mentiori of Na Ultonga's anti. (ancestal deity), Ni i Fituaabine, in the This section of the story identifies for is Abatikn uncial group which his name see Note..., page .....). The warning pit into the monte of Nip witt against taking their child vito the sunlight is the histoman's oblique method of saymig ta nat the Sun-Moon convection lay though the
of the ignorant fatter.
In the fifth section of the story, the union of Wei Matamona isth a pandanus tree nuprsepting the Sup is, of conses, a myth belonging to the Paudanus-tolk, and so also is the tale of how her children Bur, Riirongo and Buraegintaai visited the Sun. But the myth is used in this place as a syuubol of history. Mataiuona stands for a woman descended form the Na Altonga-folk on her father's side and from the immigrant Pandanusfolk on her motte's, who married ar member of the Pandanns-gronp on Abatikn, and so became the ancestress of certain people who carried the Sun-mytu to Tarawa.
(5) The test of the interpretation is found $m$ the fifth genenatiori of the pedigree. Obviously, a folk chaining descent from the Sui r did arrive at Tarawa, inasmuch as theri descendants are there today - the claus of Ababon and Maerua. /not as obviously, the persons of Bur and Riirongo are mythical. It follows that the names of these two beige, are used $m$ in the story $\lambda$ go symbol signifying group of actual ancestors, nimigrants for the Wist, whose seal names are not given. In order to round of the inytrical
content of his story, the historian carries the narrative in sixth and final section back to Irbongirono, and slates how the sister of Bur and Riirongo there manned the Frigate Burn - the bird of the Sur -and bore children who were ursponsitle for the origin of several constellations. It maypoisithe that history hes concealed under this pant of the story, but its key is now lost.

Thus analysed, the story of the "Children of Ni IKuiku and Kirataa of Heaven" is trees in account of how a stream of folk origniating in a western land called Abatikn migrated thence into Tarawa. Einealogically, the facts conveyed, may be summarised in the follouring table:-
significant:-
The first of all trees was te Kain (the gandamus) which was caked
Ge Bakatibu Ta ai (The Ancestor Sun);
its spirit was Auriaria; it gusw upon (the lands of) Abatoa and Abait in the Writ.
[Footnote. The myth proceeds: "And the wihabitants of those lands were Trbaa (the rock), 7ratibu (the stone), Iratinari (a species of coral), Nanokai (an sal), Nanemaaka (an sse). Nanokai and Nanomaaka lay together: then chill was Nalrean the Elder. Then came the Darkness and the Clearing Dogethen. There was notining in the Darkness and Cleaving Together save only the giant Na Aream." After this forighly,
 of the separation of heaven and south by Na. Arean the Younger, and of the creation of things and men, common to all islands. A full length version of the nounal Geation Stay was published in the loumal of the Folk Love Society, London, fan-fine, 1922].

A fuller account of the laud of Matang, the home of the fist coconut and pandanus trees, is given in other versions of this ruyter collected from. the Gilbert Group. According to some inderingt, it was amgicisland that sometimes floated, sometimes sauk, and sometimes flew in the air, in the vicinity of Somoor; but the great body of haditoni places it "beyond all other lands in the Wrist", so for away that it can be racked only by the ghosts of the dead. It is called "the land of spirits and ancestors", the home of a fair or red-skinned race of giants, among whom were Auriarion, Mi Jovenei and Ni Dituaabine, the personages named in the forgoing myth. Other names most commonly appearing in Giblertese vusions are Jaburimai, Jabuariki, Jangaroa, Jaubareroa, Rabaraba, Bwebwe-n-renga, and Irborata. Of these, The first two, with Auriaria, Ni Isumei, and Ni Dituaabine, are the deitre:
 The food of great bering it Mating
is said to be a mysterious, bight nerd substance called te ringo (the mixture), which will be discussed un a late section. So strongly have the Gilbertese preserved the tradition of trines on endues of then ancestral deities that the name ty then the white man today gwent is te g-Matang - the inhabitant of Matang. The bleaching process called te ko to which Gilbertese guils of high rank were once subjected $\underset{\lambda}{ }$ was said to
[Footnote. A description of this process appears in a paper suited "From Bite to Death in the Gilbert-blands." f.R.A.I., fou-fine, 1921]
have as its object the reproduction of the colour and skin-texture of the 2ed-skimed ancestors of Mating.

Mating is believed to lie next to, Gut beyond, another bourne of departed shade mi the West, called Boru. It is therefore mitersting, mi view of the coconnt-pandanns myth just exhibited, to find that ara-matang and ara-bourn one the names of two species of Pandanus tree still cultriated un the Gilbert Islands. A third species which bears tie. name of a wrotern land is te ara-nabanaba (or an-nabanaba). The name of Nabanaba has alnady been sen applied to The now the Gilbentere cooking ovens, and also to a species of

Part III

Nei Tituaabine boni Kaai-ni Matang, a. iai naba kaai-ni Matang temanna are maane-na
are ara-na Auriaria, ao bu-na Nei Tevenei. A bon aori-ia $n$ tekateka iao-ni Matang te koraki aarei; ao aro-ia, bon taian uea.

E ewaa $n$ tamaroa Auriaria, b'e ribaura m'e aintoa, ao e taanaki iroui aine-n te aba aarei.

E naknonnako $n$ te tai-na Auriaria, ao e nora Nei Tituaabine. Te aine are akea $n$ te tamaroa neirei, b'e ribaura naba m'e itiiti kanoa-ni mata-na, ba ai aro-n te iti are i karawa.

E nakoi-na teuarei, ao ngke e roko e kaangai: "Heiko, ai bati-ra tangira-m irou". Ao ngaia, e kaeka ni ka.angai: "Nao, I bon tangiri-ko naba".

Ao akea! ba e Auriaria ma Nei Tituaabine.
E un $\mathbb{N e}$ Tevenei, are bu-n Auriaria, nglke e ongo, ba kanga e koko; ao e kanaengi ma bu-na. E toka n waa-na, e waerake, e roko i Tarawa. E maan teutana, ao e a manga mananga nako Maiana: e tekateka $n$ te aba amrei,

Mei Tituaabine was indeed an inhabitant of Matang, and there was also a certain inhabitant of Matang Rer brotice,
whose name was Auriaria, and his wife was Nei Tevenei. That company did nothing but live on Matang; and the manner of them was that they were High Chiets. Auriaria was of exceeding beauty, for he was fair(red)-skinned and of great stature, and he was courted by the women of that land. Auriaria went abroad on a day, and he saw Nei Tituaabine. She was a woman of unequalled beauty, for she also was fair-skinned, and the pupils of her eyes flashea, even as it were the lightning in heaven.

That man went towards her, and when he arrived he said thus: "Woman, how great in me is the love of thee". As for her, she answered, saying thus: "Sir, I also love thee".

And behold: Auriaria

nicest with Nei Jituaabine.
ti hor for his peremeur.
Nei Tevenei, the wife of Auriaria, was angry when she heard, for, as it were, she was (sexually) jealous aad she parted in anger with her husband. She embarked in her canoe, she travelled eastwaras, she came to Tarawa. She stayed
ao e aranna te tabo are e tekateka iai ba Arinnanona.

Ao akea! b'e aoraki Nei Tituaabine; e namákinna mate-na, ao e taetae nakon teuarei Auriaria, ni kaangai: "Nao, ai kaawa-ra nkai IN nangi maṭe, ao akea nati-u ae e na tiku iroum ba motika-n nanoanga-m! Ma an, taonna nano-m, ba iai te bai ae e na riki ba kanuringa-u iroum. Ngkana I mate, ao ko na taon-ai, ma, ko na taninga te kai ae e na: riki iao-u; ao ngkana iai ae e riki, ao ko na kawakinna.

E mate, ao e taon-na Auriaria. E maen teutana, a0 e riki te kai mai eta-n atu-na, ba ai te nii. Ao te kaua-kai e riki mai buto-na, ba te ntarine; ao e riki te kateni-kai mai buki-n wae-na, ba te kaina.

Ai ngaia bai-ka tiku imwi-n Ne i Tituaabine ba motika-n nanoanga-n Auriaria: ba ngke e nima te moimoto ao e arobairi mangaia, ao ngke e niraki ni kie-na ao e bo rabata-na mangaia, ao kana-na moa-n uaam te Kaina ma te
ntarine bon rabata-na naba.

Footnote. Sleeping mats are plaited with the leaver of the]
pandahns thee

## $\oint 73$. Magic rituals connected with orowing foodstufis

Te rabu (the covering) is any object attached to the trunk of a coconut tree, to Indicate that the magic ritual known as te kaoanikai has been performed to prevent the intrusion of robbers. A rabu often consists of a piece of a woman's old riri (leaf kilt), but is more generally made of coconut leaf. For this purpose, on the island of Marakei, a leaf is split down its midrib into two halves; the halves are then cut up into sections, of which each one bears four pinnules. Every section forms a rabu for one tree, being tied round the trunk by its pinnules (two on either side) in the manner of a belt. Round the midrib of each rabu, in the manner pictured in Plate 12 , is knotted a single slip of white leaf plucked from the topmost spray of a young coconut palm.

Before being tied to their respective trees, all the rabu are completed and collected in a heap before the owner, who stands before them facing East and, with a circular motion of the arm from right (away from body) to left, and back (next to body) to
right again, sprinkles over them the water of a drinking nut (moimoto) whilst intoning the following formula, in a low singsong:-

Mataikaakang, Matakaakang!
Mataoraora, Mataoraora!

Ko kanna tera, au rabu?
Ko kanna te aomata ane e anaana uaa-n au ni.

Ko kanna ra-na? Ko kanna bai-na.

Ko kanna ra-na? Ko kanna wae-na.
Ko kanna ra-na? Ko kanna rabata-na. Thou eatest what part of him? Thou eatest his body.

Thou eatest what part of him? Thou eatest his eyes.

Thou eatest what part of him? Thou eatest his head.

Thou eatest what part of him? Thou shalt smite him, thou shalt beat him, thou shalt kill him.

So shall he die ..... 0-0-0!
M'e a mate .... 0-0-0!

This formula having been intoned three times, the rabu are tied in place, and the empty drinking nut used for the aspersion is planted mouth upwards in the ground, by any one of the trees: in this, as in a flower pot, is stood the topmost leaf of the young coconut palm from which were plucked the pinnules for adding knots to the rabu. The leaf rests against the trunk of the adjacent tree, and remains as a kind of scarecrow to thieves.

When the owner himself desires to gather the fruit of a
protected tree, he is obliged to undo the magic, lest the curse fall upon his own head. He stands before the tree and unties the knot of white leaf which he has tied to the rabu, intoning at the same time -

E maatanaa, e matana au rabu aio! It is loosed, it is loosed, this my rabu!

Footnote. Maatanaa: the regular form of this word is matana, every a being short. The form with lengthened a is a euphonic variant, of a kind much used in magic formulae and dancing chants.

E matana bai-na, ao e matana wae-na, Its hand is loosed, and its foot is loosed,
Ao e matana un-na, ma tiritixi-na, ma ka.kangi-na, ma oraora-na.

E maatanaa, e matana!
Its anger is loosed, with its violence, with its eating of human flesh, with its eating of raw flesh.
It is loosed, it is loosed!
Having slipped off the untied leaf and thrown it upon the ground, the performer then takes the rest of the rabu from the tree and proceeds with his climbing. There is no ritual burming or destruction of the cast-off rabu.

In this, as in all other departments of Gilbertese magic, protective rituals have been invented or evolved, whereof the object is to render the performer immune from the effects of the other man's curse. Such rituals are called in general either bonobono or bonota, the root bono-meaning closure, enclosure, or protection. On the island of Marakei, a man desirous of stealing his neighbour's fruit in despite of the rabu put upon it protects himself from evil by the aid of a magic staff, preparea in the following manner.

The performer cuts a straight wand, about six feet long and an inch thick, from any convenient tree, and peels it. Holding this staff by the middle in his right hand, he stands by the East side of his house, in line with the central rafter, facing East, at any time between sunrise and noon, but preferably on a day when both the sun and the moon are seen together in the sky. Waving the stafi over his head in a circular sweep, and looking up towards the sun,
he chants in a low monotone:-
Bitanikaaii, Bitanikai ma Nanonikai! Bitanikai, Bitanikai with

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Footnote. Note again the euphonic variation of the name Bitanikai. Bita-ni-kei means Reversal-of-weapons; Nono-ni-kri means Heart-of-weapons, i.e. He-who-lives-within-the-magic-staff. These are the beings obliged to obey the words of power uttered by the performer. The attitude is purely animistic and, as such, is strangely contrasted with that assumed a li.ttle later in the formula, when the protection of certain ancestral deities is invoked. The stratification of religious ideas in this formula makes it an extremely interesting example of syncretism.
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I bit-ia, ba $N$ na buok-ia!

E teke Karawa, e teke Mone;

I reverse it (i.e., the enemy's magic), for I shali help it (i.e., the magic staff)!

Heaven is pierced, the Underworld is pierced

Footnote. At these words, the performer stabs with his staff towards Heaven and the Underworld.

The rock is split, the hard coral is split, the clam shell is split.

Footnote. The implication is that the staff is made so strong that even the hardest substances cannot withstand its stabbing.

Begin, and protect me at the point of the beach turning West, turning East.

E tei nako marawa; e na uboi bai-na; e na tuatua ..... ngama-a!

Bu-u-u, baa-a-z, ke-e-e!
Ngaia! Ko kaakang i taari. Mangaia! ko kaakang i anna!

Bonobonota maai-n te anti temanna, Auriaria ma 中abu-ariki-0-0-0!

Ba a ti bon airi-nako toua=na:

It (i.e., my protection) stanas firm over the sea; it shall clap its hanas; it shall speak พamingss. . . . . . . . nga-a-a!

Bu-u-u, baa-a-a, ke-e-e!
So! thou eatest men at sea (my staff). And so! thou eatest men ashore!

Close the way of any spirit, oh,Auriaria and Tabuariki!

For they (the enemy spirits) shall collectively go whither they are kicked:

Ma ala anti-n-wawi, ma ala anti-naoraki, ma ala anti-ni-karaka, ma ala anti-ni-kaawa .... ene!

Bonobonota maai-n te anti temanna, Auriaria ma Tabu-ariki-0-0-0!

Ineno-ni kaawa nakoaiaki, nakoiang.

Kaangao, e mate te anti, e mate te aomata.

Bonobono-0-0-o!
E mate te kwa, e mate te aomata, e tel iaontari, e uouota riba-ni-matena' te ikanangananga,

$\frac{\mathrm{Ba}}{\text { For }}$ a then bon airi-nako
For they only indeed accompany-toua-na
kicking-its (i.e., the kicking of the performer's ritual or, perhaps of his magic staff).
With their spirits of death magic, with their spirits of sickness, with their new-fanglea spirits, with their spirits of misfortune
..... ene!
Close the way op any spirit, oh, Auriaria and Tabu-ariki!

In villages to Southward, to Northward.

As it were, the spirit is dead, the man is dead.
(I am) protected-0-0-0!
The porpoise is dead, the man is dead, he stands in the sea, he , carries the colour of his death (upon him) the peeling of skin (i.e., putrefaction),

Ba N na taebae-ia, ba a tai bai-na n au itera,

Ma lam ali tara-ia, Auriaria ma Tabu-ariki.

Tiringa-ni manawa-na! Oro-ia ni
boboto-na!
Timtimu - ene!
Bitanikaai, Bitanikai!

For I shall rend off his arms, for his arms are rent off on my behalf,

And ye look not upon him, Auriaria and Tabu-ariki.

Footnote. Auriaria and Tabu-ariki are ancestral deities of certain patrilineal totem-sibs but, though not the objects of any well defined general cult, have acquired a national prestige far greater than that enjoyed by the majority of sib-ancestors. As pointed out in a previous note, Tabu-ariki has certain characteristics of a "departmental" deity, being associated with thunder and tempest. Of equal prestige with this being and Auriaria are two others, Taburimai and Wei Tituaabine, both of whose names have already appeared in these notes.
The smiting of his breast! Strike it at its roots!

Drip-arip (blood) - ewe!
Bitanikaai, Bitanikai!

This formula having been repeated three times, the performer sharpens the staff at both ends, and carries it with him to the land whereof he desires to steal the fruit; there he plants it in the ground while desecrating the legitimate owner's rabu. Having done his will, he carries it home with the stolen fruit, and again plants it in the ground, up against his house on the East side, in the place where he performed the ritual. There it must remain until used again: it may on no account be either used as an implement or brought into the house, the belief being that sudaen death will visit a man who fails to observe these avoidances.

If a thief go to the owner of a tree and confess to having desecrated a rabu, the owner may, if he will, save him from the curse by waving over him a magic stafi preparea accoraing to the above ritual. In such a case, only the staff of the owner himself is held to be effective, but even this is held to be of no avail when once the curse has begun to work upon its victim.

An invocation that is much more like a blessing than a magic formula is often used in the Northem Gilberts, for the purpose of making land fruitful. The example chosen is from the island of Marakei. The landowner visits his holding alone, in the dark before dawn, at any season of the year, and walks over it from East to West; as he goes, he extends his right hand, palm downards, before him and intones -

Te,ra-ai, aba,u, ba I a roko,Ngai!

Kimarimari, ma kitabaa -
kimarimari-e-e-e!
A na baka mari-n aba-u aio:

Te ari, te maritabaa.

0, Kimarimari-e-e-e!
Kimaanau-e-e-e!
Kimarimari!

Behold me, my land, for $I$ have come, I mysele!

Be abundant, be pandanus
Be abundant, be rich indbloom, be abundant-e-e-e!

They shall fall, the riches of this my land:

The coconut blossom, the abundance of pandanus bloom.

0 , be abundant-e-e-e!
Be full of life-emeel
Be abundant!
Footnote. Kimarimaxi, kimaamau:

## Tootuote contanued

茊- is an intensi.tying prefix; mari means fruitful; maamau is a euphonic variant of the word maiu (alive or vigorous) in its intensified form maamaiu.

The invocation is recited three times, the performer starting anew from the Eastern boundary of his land at each repetition. There is no other accompanying ritual, and no amulet is worm or used. The formula is held to be so effective that, unless the performer keeps his eyes strictly confined within his holding, his blessing may become operative on the neighbouring lands, as well as his own.

S14. The fructification of the pandanus.
A highly nitersotung ritual, in which the Sun and Moon play a large pant, is
[Footnote. The present tense is used in describing the ritual because solitary examples of its practice do still occur, in spite of the rapid decay of Eilbertese custorn during the past 40 y san ]
used for the prupbose of summing a sech pandanus havest. Only the members of thee particular totem-sibs have throned to secret of the ritual; the Sunigion associatons of these social groups will be outhiisd when the cersmony has been described.

The season at which the cersmony of fructification is undertaken les between lily and fsptember, when the S.E. Trades are expected to give way to the Wrsterly rains. The seasonable arrival of these rains is auxionsly awaited, because upon it depends tue quantity and quality of the pandanus harvest, which is gathered towards the begriming of October.

The days on which the cersmony takes place are two, the fist stage being completed on the seventh night of the limos month, the second stage on the thintenter right.

The tine of commencement is the home of sunset. For the fist stage, the moon must be approaching meridian just as the sum is oven the western horizon; for the second stage the former must be just finsen as the latten is on the point of setting. The essential point at each stage is that both luminances intoned be risible in the sky when the ritual is commenced.

The place is a cleared space on the East side of the performer's dwelling house, in a straight line with tire middle rafter of the $200 f$.
$[7$ Footnote. All Gilbutere devillings are built with gables N. and S., and sides facing. $E$ and $W$. The name of the middle rafter is Kiaromatua.
$K_{\text {karo }}=$ a pole or 600 m ; especially the outrigger boom of a canoe; matua is a common Polynesian (but not oder Gilbertere) term for fatter on grand father.]

The material porpaned for the ritual consists of the parts of a magic treea trunk and two branches. The branches are two round wands of pandanus wood, rack a span long, and as tuck
[Footnote. A span: in Gilbertine, tonga, which is to say tue full stretch of a man's outspread arms, from (middle) friger-tip to frigen-ti\%]
as a main's thumb. The trunk is a
a rounded and tapered shaft of coconut timber, two spans long and about two inches trick at the base. The shaft is decorated at its point with a tuft of five upstanding. frigate-bid feathers. The string inter which the tuft is lashed qu en is made it alternate stiquds of coconut fibre and human hair. Both the feathers and the stinging have the same unportant under byng sum-idea. The frigate-bird is believed to be the biel of the sum, and the spiral
[Footnote. See section..., page...]
pattern of black hair running turagh the string is said to be pleasing to the luminary. The tuft, when lashed in position, is said to be "the body of the Sun at the erst of tie tree." At equal intervals sound the base of the tuft are attacked for strung o of hair and fibre, each a span and a halt long, in the manner of maypole string. Each string is then gremishedted with figate-bid
feathers in tue following arrangement:-
Dian the top - a tuft of three;
In the middle - a tuft of two;
Nran the pres and - a suigle feather;
At the firs sud - a tuft of five.
These featheresinations technically named
buka; the strings which carry them are destined to be draped over the branches of the tree, when 隹emonent suites to cask tripe lasted er in to position; the technical name of the branches is therefore maanga-ni-buka. (branchesof - buka).

The decorated pole and the separate branches having been prepared, they are taken to the space made paly for then on the East side of the make's dwelling. A small hole for planting the magic thee is dug and, inst as the setting sun's lower limb is about to touch the western horizon, the fist part of the ritual begins.
Stage 1. (Moon's seventh day) trunk of the tree in the hole. Holding the shaft upright with both hands [footnote. See Prate 14]
before him, he throws his head as fou backwards as he can, and fixes his eyes upon the Sux-tuft above. him. Harming stood silent in this posture for about half a/minute, he intones in a low voice the following formula:-
$\dot{U}_{n i k}$ an an bitanikai ais! Planting of this my magic staff!
[Footnote. Bitanikain, magic stat. The literal meaning of bitanikai is reversal of weapons, as explained in Note...! page.... In the context to which that Note applies, the word is used as the name of a spirit immanent in the magic staff. In this context, the staff itself is clearly referred to- the objet which reverses on wands off the weapons of enemies.]

Ebung meang, e bung maiaki, e bung macao, ma mainiku -0,0-0!

The North ques birth, the South gives brit, the Wist -gives birth, and the East-0-0-0!
[Footnote. Bung, gwis bite: This is the usual meaning of bung, but the word is also used to demote the setting of Sum on Moon. Those who use the ritual state that the biitt-meaning is here intended, the idea bering that the Note, Souter, Wist, and East are made fruitful e by the ceremony. The fact that the sur is setting at the same moment gives a punning effect to the word. Puns are much used in Gilbertese magic, then force to the native mind bemghtstrongly esoteric.] Elung Tai ma Namakaina!| The Sum and Moon give bitt!

Ba I ti namanamat-ia i.aO-n Tai!

For I make it (iss., the staff) ready on the overside of the Sun!
[Footnote. On the overside of the Sun. The performer believes that as the Sun suits below the horizon, the roots of his magic tree become planted upon its overside]

Enotia tern? Enoteate main.
Enotia tern? Ic tabor mai buakon ron te-iti-ma-te-ro.

What carries the (the Sun)? He carries life.
What caries he? The young pandanus bloom from the blackness of the smin-clond.
[Footnote. Jr-iti-ma-te-20, The word means literally the-lightring-with-the-darkness and $x$ fens to the alternate flickering of lighting and blackness which is seen in the rainclouds of the Wester by winds].

Be abundant my plantations -0-0-0!
Kimarimari an
buakonikai -0-0-0!
[Footnote. Buakonikai, plantations. $\underline{\text { Buak }}=$ midst; $\underline{m i}=$ of $i$ Kain $=$ tress. The compound word is the usual epithet applied to bush land on planted land, as distinct from waste on open land.]

The formula is recited three times, after which the performer turns his face to the ground and sumains unmovable, holding the shaft upright before him, for prehaps another half-minute. He then proceeds to push loose soil with his feet vito the hole at the tree's "root", and to stamp it firm. Only when the thee stands securely planted does he release his hold of the stem.

The brauclues are now fixed in position. They are fist lashed togetiren, middle to middle, with hair and fibre string, in the form of a symmetrical eros. The cross is made fast by its middle to the trunk of the thee, shoulder high, so that its branches are parallel to santee and point North, South, East, and Wist. The orisutaton is controlled by the position of the sum at its setting. Over the suds of the branches are draped the for strings of luka (frigate bird feather) attached to the cist of the thee, then terminal tufts benin allowed to dangle towards the ground.

When the thee stands thus complete, the performer seats himself at its base,
still tacnig East. His attitude when seated is of ritual uniportance. His right leg his doubled before hive, Kure to ground, tailorurie; but his left thigh is thant forward, and the lower leg doubled back beside his hip, so that the sole of his foot is presented to the sunset. He believes that unless the left foot be this "guvein to tue Sun", he will have the appearance of wholly turnnig his back upon the Enmeiary, and tums offending Seated indore against the tree's base the again then See ns back his head to regard the Sun-tuft, and vitones as follows:-

Kanenea-n au bitanikai I aa-n Tai ma Namakaina.
Etio-otoia, maanga-n an bita-bongibong

Sitting firm of magic stat.
Under Sun and Moon.
It flutters and bends, the branch of this my magic-staff-ui-the-twilight!
[Footnote. Bita-bongibong, magic-stalt-mi-the-tiniligie Bita - is the frit component of bitanikai and stands for the whole word; bongibong = tirilight ]

Eiti, me a rio te ba ma te Kazan,

Ba Katabarea-n an mataburo.

It lightens, and the thunder and the rain doincengtion,

Even the fructifies of my opening pandanus bloom.

0，Temanna te ataci－x－aine，
ba Kaina－n Abatang ma Abatao，ma Abait；； $e-e-e!$

Oh，hon maiden，ג户大andames tree of Abatang，and Abatis，and Abaita； $e-e-e$ ！

Footnote．The allusion is inythical．A creation－ story，from Tabitenea，which will be quoted later，begnis wits the statement that the first of all trees was the pandanus tree which grew upon the lands of Abatoa （not Abatao as in this context）and Abaiti．］

Anti－n tabera－n au bita－bongihong，Anriaria， ma Ni Jevenei，凡й a anti－ni Bōuru！

Spirits of the cost of hin my magic state in the twilight Auriaria，and Nisi Jevencilis


Footnote．Auriaria and Nrc Irumei are the deities of certain Gibbertese totem－sils．They are closely associated in the myth of the origin of the pandanus tree，q．v．，in a later section．Bourne is a western fatter lind of the Gilbertese，and one of the paradises of the race，which will be mentioned later］．

Rïki，Rïkii－e－e－e！＂
I ti obor－ia，I ti wrtei Nae Jituraabine ma Riiki，

Rigi，Riiki－e－e－e！
I only make it successful， I only call Wei Iituaabine and Rüki，
［700tuote．Ni Dituaabine and Rüki are also deities of totem－sibs．The former is the heroine ni the myth of the origin of the pandanus tree］．
Ba a nat Kamaur－ai i aa－n an Mai acer． under this my tree．

Tr mauri, no tern?
Ir mauri saba Ngai $i$ avn an Kain aiai!

The onerous and what (bee)?
The prospering indeed an! under this my tree!
(prosperous)
Footnote. Maun properness difficult to translate ni a single word. It indicates a state of being fred from the nifluence of all sail spells, and so a condition of peace, health audienprosperity].
After inciting the formula three tires, the performer turns his face towards the grounds, rumaciis so for a short while, and then arises. There is no more to be done untie the moon's thirtentio night.
Stage 2 (Moon's thritenter night). Just be for sunset, the performer sits on the ground at a distance of about two paces from the tree, back to sun and face upturned as before, to gaze at the Sun-tuft. The sitting altitude alvaly described is $\frac{\text { Footnote. See Plate HG etching his arms }}{\text { adopted. }}$ forward, he lays his loosely opened hands palms up ward upton the ground beside his thighs, and intones:-

Au bita-bongibong aici, an bita-matano!
Ron Thai rio!
Ebung i macao-u, e bung

This my magic staff in the thilighin my magic staff in the dusk? Darkness of Sun going west! He gives bitt to west of me, he gives birth to east of me,

E bung : Tabra-n an bitanikai aio,

Hie a oboria te tabla ma te marabou,

Ba nota-n Tai ma Namakaina.

Anti-ro, anti-rong, a batete-nakoi tabera-n au bitamilai ariel.
It marimari-e-e-e!
It marimaxi -0-0-0!
Jabera-n an Kain ni Katabaa aiei!

He be quins bitt at the erst of this my magic. stat.
And be makes successful the Tontindanns bloom anita the opening pandanus


Spirits of darkness, spirits of madness, they tumble down from the erst of this my magic staff.
I am fruitful - e-e-e!
I am fruitful -0-0-0!
Crust of thing thee of fructification!
[Footnote. Katabaa, fructification: Ka-is the causative prefix; tabaa =pandanus bloom; Katabaa therefore signifies "causing young pandanus bloom (to grow)". ]
After three excitations of this formula, the performer unis for a short space in his attitude of supplication, then drops his head forward to look upon the ground, and finally rises to his feet. The ceremony is complete.

The magic thee may be left where it
stands, and may thereafter be used for varians other magico- religions purposes. Barren woinsin are bought to the place, to be unndered fruitful, and persons desiring to be lest with good-luck (specially in love), good health, and long life may there receive ritual triatursut at the hands of the owner. For such ceremonials, the persons urceiving attention sit facing rastwands torvands the tree, while the performer torvands the tree, while hemin the position already.

The thee may be used to numove desecrated bu the curse of a $\lambda$ rabi, in a manner analogous to that described in connection with the magic staff in the preceding section; and there secerns lithe doubt that the statty is but the
sumplificd form of the tree. The cersmony of the staff bering common to all clans, and that of the tree being reserved to three particular social gramps, it is possible that that the pstaft upresents a popular attempt to achieve the benefits of the tatter
without too dangenority instating the form and substance of the Sun-Moon ritual.

The three totem-sibs which serve the right to perform the pandanus fructification ritual are those of Karongoa-n-Llea (Karougoa-of-Kingo), Ababon, and Mania, whose associations with the Sun and Moon are in themselves qumankable.

The Karongoa clan claims the Sun as one of its totems and smioys peculiar privileges most of the Gilbert Islands. In the faceting (monet (maneaba), the spokesman of Karmingoa takes, the fist portion of all feasts ant in acceded the first debates; he weans a fillet of leaf upon his head, called "the fillet of the Sun", and is considered to be protected by the sum aganist all contradiction on misult. On the island of Manakei, the clan as a collective unit is called "the Sum in the maneaba.". The hereditary sitting place occupied by Karongoa in the meeting. Eapelll is up against the coral monolith supporting the root wi the middle of its eastern side; this stone
is erected, when the maneaba is being built, to the accompancuinsut of a Sun-formula, and is named "Sun".

The Ababon and Maerua clans. sit unimediately opposite the Karongoa folk in teantand comer il, which is to say, up against the central coral stud of the western side. This stone thcalleq "Moon". Ababou and Mama elam both the Pun and the Moon as then totems. Thenaditionalestor, a personage named Bue, is described sometimes as the child, at others as the groundifiled, of the Sun. To Bur is attributed the feat of hournig visited the luminary at his vising, for the pentose of obtaining (inter alva) the magic rituals for rain-making, and a whole series of about' The metis is groped
[Footnote. These will appear in a later
and Macrua clair the power of making and unmaking eclipses of the Sun and Moons.
[7ooturote. See a paper on Gilbertere Astronomy, J.P.S., Sept-Dic., 1931, page 219].
A group of three clans thins dominated by the tradition of solar and lunar
origin is sere to escenve to itself the performance of a pandanus fuctificatroir ritual which is itself permeated by the Sun-Moon idea. Assuming the claus in questori to xprssent a particular culture streain that formerly flowed unto the Gilbert lilaunds, it may dearly be taken for granted that the fructification ritual was then peculiar property. This makes the pandanus thee - the object of the ritual a planted of exceptional interest. No functification ritual of the type under discussion is
*. attached to the cocount palm on to any other food-plant of the Gilbert

is that the arcociation of the pandanus the arsis ont of something beyond the mere desire to secure good crops and mustbe, in fact, inturiately connected withe the religions tradition of anpermigrant people.
§15. The kahabu first twits rituals
After the paindaum-havert, whifich in a normal season occurs deming fsptember-October, it was formerly forbidden to partake of any product of the new crop until furitffrits had been offered in $\beta$, and a ritual meal satem, at the atua-stone of the totem group. The claims of Kavongoin, Avalon and Maerna made the offering to the Sun and Moon, lutinclinded the names of Aurianion and ancestral deities in the dedicatory formula. Other social groups offered the furs fruits disco then anceskal deities.

The atua-storre of the Kavangion group on
 of coral rock hern from the $2 r$ finplanted in the ground to sastwand of the village As described by elders who
 as a man's shoulder and was about as broad and thick as a man." It was roughly dressed 10 the sheptaif a las rectangular slab. IIE stood suiveconted hit a circle of feat stones set edgewise in the ground so as to form a Kerb about a hand's-brad th high. The diameter of this circle was, according to the export,
"thee or Som paces": its tact size was apparent thy not a matter of importance. The space within the chicle was dressed with white shingle, and therein were buried the skulls of successive generations of clan elders, all males. The eranio of the skulls rumained uncovered by shingle, so that they might be anointed with ail on occasions when the cult of the ancestral deity was benin obewed. Care was taken to avoid burying any skulls due wist of the atria stone, as this portion of the circle was usserved for food-offening.

The atua-stone inprssented, for all everyday and public pmpeses, vicluding the normal cult of the ancestor, the body of an ancestal being named Jeveia. But for the particular and secret purpose of the first-fuicits ritual, it represented Auriaria. Upon its crust were perched these ind coral blocks, sack about the size of two fists, one on top of the other. This addiction was called the hat of the atua.

The Kerbed chicle wherein the stone stood was holy ground, and might not be todden underfoot. Its' naune was te rikaveve, the sacred suclosure, or te baangota, the shrive.

The tire of the first-fruits offering was the second day of the next new moon after the pandanus harvest had been gathered. The hour of the ritual was that of sunset, when both luminaries were seen together in the sky, the moon going down isthin a fen minutes of the sum.

The material of the ritual was a ball of the sweet food called te korokovo (see section 7(c)), made of boiled cocount toddy and a portion of the Kabubu maninfactured from the newly harvested pandamen fruit.

The ball of Korokors was carried to the atua-stone by the senior male of the Karongoo clan, all the other men and women of his group following hin. The leader wore upon his head a fillet of coconut leaf. Arrived at the place pt offering, the whole company assnened the sitting posture described in connection with the fructification ritual, with backs to the sunset and faces to the stone. The leader place a little in advance of the others, took his place a litter in advance of the of the right up against the Kerb of the sacred suclosure; being seated, he forward and sets ball of Korokoro at arm's length he bal of herongle near the base of the atua-stone. Throwing back his head to gaze into of the ama-stone. immediately sky have stone, his open hands, palms upward, on the ground beside
hisiknees,
he mitoned, no longen in the lou suigsong of the fructification ritual, but un a lound, dean voice $\qquad$

Kana-mi aci, Jaai ma Namakaina,
Ba ana moan nati Nei Kaina-bongibong.
Arriaria, ma Nei Jovesei, ma Ruiki,
Riiki, ma Auriaria,
Asi Jevenci, na
ma anti-n rabaraba ni Karawa,
Kana-mi aci,
Ba moan tabaa-n te bita-bongibong.
Dr mauri ao tera?
IE mawri naba ngai,
$0-0-0!$

This your food, Sun Moon Moon,
Even first child ${ }^{\left[\rho^{\circ} / \text { the }\right.}$ Womax Pandanus-in-thetwieight.
 of the hiddem places of heaven,
This is your food,
Even the furst young bloom of the magic-staff-in-thetwilight.
Prosperity and what (else)?
Prosperons indeed am।, 0-0-0!

This formula was recited three tories. Thane the suture ritual that followed, the leader never for a moment ceased to look up into the sky above the stone. Leaning forward, he first groped for the ball of Kowokoro and, having taken it upon the palin of his left hand, returned to an upright posture. Still sitting, he plucked out with his right friger-tips a piece. of the sticky ball and moulded it ito a pellet, which be then laid on the shingle before the stone as "the portion of the Sunni, the Moor, of ene sue ancestal spirits." The taarika (first portion) having been thus given, he proceeded to mould a series of similar pallets, passing sack one as it was completed back oven his right shoulder, where it was taken by the man behind bini, and suit along the ranks of sitting people until very member of the company had a portion. Absolute silence was observed until the distribution was complete, when the man behind the leader whispered, "A to a bai-ia" (their hands are full)".

The leader then made for humislf a pellet of the Korokoro, and raised it in his right hand above his still upturned face. At once, the whole company turco then heads back to gaze at the sky and lifted then right arms in a similar attitude. Having allowed tune smongh for everyone to adopt this posting, the performer dropped the pellet ito his month and swallowed it whole. The company followed suit It was essential to the ritual that the bbeut should not be bitten.

After a short pause with arm still uplifted, the leader, imitated by the whole assembly, dropped hand to side and turned his face to the ground. The "looking downward" lasted for a few seconds only. The ritual was then complete. The leader arose and, without ceremony, placed whatever ssmanisd of the ball of Korokoro wis agonist the atina-stine beside the small "fist porteri", for that also was the share of the Sun, and the Anrianiq, in essandegree of the other its.
Moonikond, leaving the spot, the leader would Before leaving the spat and ia of the ancestral anoles buried in the nikaveve, and after he had performed this ire any other number of the group might do likewise, choosing at his pleasure any on all of the skulls for anoriturent.

On most islands of the Gilbert Group Midquidual
each midotem-sib appears to have undertaken its private fruit fruits offering, wite ont uffersuce to the Karongoa clan on its rituals; but on Tarawa (Nortuim Gilberts) an exceptional practice prugiled. On that island there is taditiori tart te Kalubu was the favourite food of a personage called Kiratara the Eldest, a very sally local High Clue, and that the baudanus tree was his anti: For thurs historic reason, the frost portion of the fruit fruits of sueryirclan's pandanus harvest was, untie urgently, set aside rack yean as a gift to the senior living descendant of Kiviatar in the male line. The gift was generally made in the form of te trace, te Korokoro, on other
sweetshüthannfactured from the newly made Kabubin but it might also enichade


The Kiratar line is of the clan of Karongoa-n-nea, and its smiorpualel reprise-
 entative His ep init spokesman it this group al an ale.

No formalities; were observed in submitting the first portion of the fritofruits for acceptance: it was smongh to send
the gift $\sqrt{\prime}$ by the hand of a small boy, to the horse of the ricipisut; but the penalty for neglecting to send it before a move was made to undertake the private fuit-fuits ritual fanyclan believed to be sudden death at the hands of Auriaria.

Traditais of Tarawa concerning Kabubre and the pandanus.
Supporting the Butaritari talitern just orcorded corves a story from Tarawa that Kabob was the favorite food of a personage called Kurataa the Eldest, a val early High Chief of that island, and that the pandanus tee was his anti. Ion thenditional the first portion of the fustefruits of the pandanus harvest on Tarawa was untie recently sit a sidectas an offering to the smionindlescendant of Kuatan in the male line. No totem-sil would undertake the cenmonial offering of first-fuits at its our atua stone untie the kinateon portion bad been given. The penalty for neglecting the gift was brhived to be sudden death at the hands of Auriaria, a spiritual being who was not only the ancestral deity of the Kirataa hive, but also, as aluady shown in section the traditional co-onigeriator of the pandauns tee.

According to local genealogists, thee human High Chirps called Kirataa succesowily signed on Daraura, but the name is also bestowed by tradition upon a fourth, and superlueman being, to whom the tithe "King of Heaven" is attributed.

One group of stones connected with Kiratan of Araven identifies him nitimiately roth the pandauns thee: it is therefore arresting to learn that Auriaria, the pandanus spirit, is also calked the King of Heaven in a host of folktales (unconnected with his tree) current throughout the Gilbert Group. The evidence seems to bid togeteres in a compact body the ideas of heavenly descent, of Kirataa the Eldest, of the pandanus tree, and of the ancestral deity Auriaria. A herifitivenly descent is in other parts of the world closely associated with the practice mon nay sum-cult; the sun and moon figure uiportantey in the formulas used in the pandanus furctification ritual; the last two syllables of the name Auriaria signify "appearing over the horizon", and (rad with the other facts) suggest that "Auriaria" was not
origurially a name proper, but an epithet descriptive of the using sum.
[Footnote. The single syllable ria means appearing over the horizon: the full force of the duplicated form riaria is continivally appearing, etc. The name Anriaria might thus be rad to mean "Au-the-Ever-Rising." The whole tithe conferred upon this being in the folk-tales to which I have referred is therefore "Au-tre-Ever-Rising, King of HEaven." These descriptive epithets wee possibly adopted ii ode to avoid a tali upon the sun-name proper. An analogans use of such psendorygms is evident in the cases of at least two other Gilbertese clan deities

- Ni Jituaabive and Jabuariki. The fist is obiconsly Ir atuaafine, the god woman $i$ and tue second Jabu ariki, holy chief].
The connection of the pandanus with Kiratar and Auriaria being and the association of all with sum of being at least indicated, the follosining introductory statement in a Creation Myth collected from Jabitenea (South Gilberts) becomes extaadinianily

The association of this first of all thees with the Sun and the spirit Auriario link it up beyond any don bt with the group of ideas under examuiationimicludring the pandanus myth in which Auriavia of Mating plays a leading part and, ii so dosing, not by identities it the line of Kivatara on Zanaura stand for a set of practices that once micluded a sum-cult. The argument as the Existence of a cult hies outside the scape of this paper. The connection of the thee with the sun is of mperefinest internist, and can be fatwa bourpated tornand Kuiataa - ot -heaven story, exhibited on pare .-.

At the beginning of the thin section. of this story it is 2 elated how a woman nouned Matamona lay with the trunk of a pandanus tree and bore thee children - Bur, Riurongo and the gill Bungi-ntaxi (Sunset), whose other name was

7e-raa-iti (Lithe Sun). In the next paragraph, the
[Footnote. Raa is not modern Gilbentese, but is the common Polynesian word for Sum. It is assumed to be the Polynesian diminutive suffix - iii $]$.
sun is called the father of these three personages. 1 pointed ont this apparent dis orepancy to the old woman who gave me the tale, and
[Footnote. Ni i OKobeta of Banaba and Mariana, aged about 70 in 1920, when the tale was orconded. Ni OKobeta traced her descent from the personage named Bur ito the clan of Ababou on Mariana]
her supply was "Aongkoa ti te bo iroun tibu-2a" They (iss., the sum and the pandanus thea) were said to be the same thing by our grandparent. Other versions of the story of Bur, Riinongo and Irraait give these ancestors the same names and the same mother (Matamona), but relate that the latten became pregnant by
[Footnote. The story of Bur's voyage, to the sum is one of the most popular Kadithons of the Gilbert islands: it nichides Exploits that in Polynesian narratives are attributed to the hero Mai. Fuller $x$ terence to the tale will be made in a subsequent sectari. The benigs Bur and Riisongo are named as ancestors by the Gilbertine sibs called Ababou and Maria, whose totems are the sun and moon, and who cain the power of making and unmaking sclipses. See "Gitbertise" Astonorny and Astronomical Observances", J.P.S., Cept-Dic., 19 31.].
visitation of a sunbeam. For genealogical purposes, therefore, the terms sun, sunbeam, and pandanus tire are seen to be synonymous.

Such beaning the tradition of the parent plant, the motives for honouring it product, te Kabubu, seen to appear noe clearly. Reasons have abready been advanced for supposing that the steen in which te Kahubu is held and the ceremonious manner in which it is drunk are attributable rut so much to its acknowledged excellence as a food, on to the innate thrift of a hard-liring race, as to its magico-religions associations. Considered alone, fane ifructification formula and ritual described in section.... unght justify lithe more than a deduction that the sum was recognised by the race as a powerful fertilising agent; but considered together with the tiadithons just discuned, they acquire a more specialised solar. sinequing The sux-idea dominates the sugnifila and ritual, as it would seem, because the pandanus thee is of the sum's our body - an entity so closely bound up with him that it is called in one taditaon. The Ancestor Sun, and shoun in another arctic a sedan ologicof symbol representing the liminianyith equity. hue pandarus isis dan ts
in fact, the Tree of the Sunn, sense term of a tree; and in highly in frack, sense of being the sum in the form of a hide, no parallel in the customs or rites convected
with other food plants.
Thus the cerimoniones "looking upwards" when a draught of Kabubu is beni drained - an actions stranety ingelcyant to ito ry it the normal smiplicily of Gibbertese table manners acquires a dofgicat meaning from the associations of its parent tree: it is a lookenig upwards to the sure; and it is logically linked, through this cental sux-idea, with the looking upwards of the magician who performs the pandanus fructification ritual, and the bakunin upwards of his face when the is buried.
So much for the meaning of the custom preceding argument, and then to consider. the lineage of that Kirataa-of-Tarawa,
 portion of the pandanus fust-funits on his island are taditionially ssserved.

Alta rough the Kirataa- of. (Heaven stony contains much that is irrelevant to the possent sse, the full text (in Kanslation) is exhibited, $m$ order of setting from which many of the data used in this paper are drain.
covered hath Th oorovaly with the onbors ons in Areat hac tolc her; The henew not that ho was coard in tho nost of the Etre. Whone a lons timo had pensoc, the womon sew Ire Ancen conthe Cown towands hor from tho hiont; she seid to hin, "Stre, whone is


 eshos. She wont hittorty: as fors ha Ahcert, he hathon anco man 2may henold!e man canc to that intet fron the mainlend, whono manc was
 his shoulacke and put it ruon his om rhoticons: his own hoect he
 had cono: he wont hach to (tha noinlame of) Gantitomon, and, behola! tho wh: 1602 by waturi- ai snd his oompanions; thoy thoutht that lie was ha Arosu, and ohesce hith. Thon is Aroou wont astrore. Who witic of Ramen a wont to chem whion thon how woll. When

 she waic, "Pohold! I heve found a chilen . She mow not thest it was a Aroou. She picked hin up: ho criod, so sho campiod hin to hor. houso, and lay dorm, and sat hin upon how bolly: his cyyins cossod. Mhon misht canc, ho medo \$reo Mith that woman, man so it cane to pass meny mieftis theroentory atb last, tho wo ran was
 companions had reilled tim, for thicy thourht he was 112 hreaut.
I. Sittee Makin series:- i. Tree of Samoa
ii. Chiedin. of Batuku
III. Buiedring of Kabuno"

17: Voyojes of tothitive
vi. The migration o Ravianeana

TI. Bem senis :- i. The Cheatioi
II. Narean's furit voyage to Bamea
iii. Bused of Notte
ir. Bused of Santer
v. Bried of Samoa
Vi. 7c Mamang
ViI. Nanean's second voyage to Sam.a
VIII. Naman's thind voyage to Samoa.
III. Nui seriss :- i. Nri Nuianoa.
ii. Bane tKKa * the Jisc of Jarana
iii. Talurimai
IV. Tanawa scries :-

1. The Tree of Sambar and it breaking: distribution of people.
ii. Nei 7ckaxuea of Nalanala + Novean
iv. Nakaa plants ther of Tanama: Nui Tiriere
v. Arikintananoa clunibs thes: Khiata
vi. Oloia te Bunaeras
VII. Nimanear - Nonbrelwe.
Y. Bue + Rivongo seriss. Ancesty of Nii Zräit:
IV. Nii Manga-ni-Buka of İbongriono

YII. Tabitenea senis:
$\therefore$ Creation
ii. Prickster tales
iii. of Nonsan and Autctalara
shounig ancesty of Batuku.
VIII. Banaton sexies:- Creationi
". Voyage of Amiania to Samon
IX. Butaritani semes:- Tibonguiono and the voyage of Amiania $t_{0}$ Sanoa.

The royagar Imra, in Maoni tadituoni, is said to have manced a wounace of the Aitanga - a-nuku-mai-tore people -who "Kuew not the art of fire-makeing" and lwed ni thees on the wharawhara. Pucy Snniter has identifeid the whorawhora as the pandanns.

Hawaiki, Whitconnb \& Tormbs, 1910, p.138 Ancient histary of the Maoni, twhite, Vol. II, p.q.


[^0]:    'Gumble 1933:55-9

[^1]:    32

