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# Papua New Guinea Patrol Reports 

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VOL. No: L: $1950 / 1953$ NUMBER OF REEORTS: 13

| REPORT NO: | FOLIC | O.FICER CONDUCTING PATROL | AREA Patrolled | MAPS/ <br> PHOTOS | PERIOD OF PATROL. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $[1]-50 / 5]$ | 1-14 | Jackgon. AK POO | The Carteret Iskund | 1 maje | $25 / 7 / 50-24)=150$ |
| $[2] 8 \vee 230191$ | $1-18$ | Jackson A.K Fo | Kunia ant Hahon Nilive Districis | i whe | $4 / 9 / 50-27 / 9 / 50$ |
| $[3] 30450 / 51$ | 14 | Mactean.C.H a/ADO | Tasman and Mesitiock Islands |  | $20 / 7 / 50-21 / 7 / 50$ |
| [4] $3 \sqrt{4} 5052$ | 1-13 | Jacksom ik PO | Solus Native Sub-bivision | IWrap | $10 / 1 / 51-2 / 51$ |
| $\left.5^{5}\right] 1-51 / 52$ | $1-17$ | Jones Dit P.S | Villages of Kirnua thahon Sub. Div. Pars | IMap | $12 / 11 / 51-12 / 12 / 5$ |
| [6]2-51/52 | $1-21$ | Leen BK | Buka and Adjacent I Siands |  | $16 / 4 \mid 52-2615152$ |
| $[7]_{1}-5^{2} / 53$ | $i-19$ | Leabeater T.J P.O | Sailo Teop Sulo-Division | iMaj | $24 / 6 / 52-24 / 7 / 52$ |
| $[8] 2-52 / 53$ | i-19 | Leen Ėk a/ADO | Sulo-Divisions of Hahron and Kurva |  | $13 / 9 / 52-27 / 9 / 52$ |
| $[9] 3 \sqrt{3-52 / 53}$ | i-6 | itumphries A.J P.O | Tasman and Mortlook Is lands | 1 Map | $10 / 11 / 52$ |
| [10]3/4-52/53 | i -20 | Leqibeater T.J. PS | Kerialxa Sulo-Divisiton |  | 17/11/52-1/12/52 |
| $[1: 1] 5-52 / 53$ | $1-8$ | Leen Bir a/ADO | Nissan Islainis. |  | $5 / 12 / 52-19 / 12 / 52$ |
| $[12]-52$ [ 53 | 1-17 | Ryan W.P C.P.o | Nissan and Pinepel İSiands | 1 map | 15/1/53-16/2/53 |
| [13 $1 \times 8 \vee 6.52 / 5 \cdot 3$ | 1-23 | Leabeater T.J P.O | Small Buka and Adjacent Islaudd | Map | $13 / 4153-26 / 5 / 53$ |
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BOUGAINVILLLE DISTRICT

SOHANO SUBDISTRICT

PATROL REPORTS:
1950/1951
1951/1952
1952/1953

Sub-Dietrict Office, Buica Passage Sub-District, SOHATO.
87th July, $50 \frac{1}{*}$

The Assistant District Officer, Buka Passage Sub-District, SOHATIO.

PATROL REPORT NO. 8 of $50 / 51$

## REANB, LE.

officer Conducting:

Aree Patrolled:
A.K.JACKSOIN, Patrol Officer.

The Carteret Islands.

## Objects of the patral:

1. Census revision,
2. Payment of all Wer Damage Claims, 3. Routine pat:ol matters.

## Duration of Patrol:

20th July to the 24th July, 50 ,
Personnel Accompenying:

## Mr. Aos. Wilkinson, Senior medical Assistent,

AROMPTP, THative Medical Orderly,
Reg. Nio. $4078, \mathrm{I} / \mathrm{Gpl}$, WAVA, 4078, I/Gp1, WATA,

INGRODIGTTON
The Cartenet Islands lie on a roughly circular atoll appronimstely fifty miles North-Wast of Euxa Possage. The calmer waters of the atoll may be entered by cne of two passages, that near FCUL Island being the safer. However navigation within the atoll is made hazardous by shallow sanibonks and submerged reefs. Anchorages are poor for the whole area is subfect to prevailing winde. During the secon of the South-Zast winds the anchorage at EIMAN is the saf of the North-West winds that at TAYGATM is the best evailable.

As no other maps were availeble a copy of a sketch map compiled by Mr. Sarage, Nester of the m. v. "COMWORKS" is he "ewith incluced. The inap is ortromorphic but 3istences are appreximate.

## DIARY

3) Psdev, BOth JUly.
$7.45-5 \mathrm{p}-\mathrm{HI} \begin{aligned} & \text { SOHATO to PIUL I., Carteret IsInIds, by } \\ & \mathrm{m} . \mathrm{V} \text {. "COMFORTS". }\end{aligned}$ Mridgy2 21st July.

7 - 11.40 am . Census PTUL T. revised. All War Damage Claims
11.40 - 12.20 m . PUL I . to m . v . "COMWORKS" by canoe.
1.30 - 5.45 .. . Census, TTARANI, (DTHANI.) revised. War Damage Claims paid. Village inspected. Houses in need of repair. Instructions given.

## Sotundoy, 38 ni Jul.

7 - $10 . \%$
$1.50-2.15$
4.15

Sunday. 23rd Jul:
$7-11003$
$1.30-2.33 . \mathrm{m}$.
$-5 \quad \because$ IBSIA return to ITHALI I.

Monday, 84 th $\pi l y$.
$7 \quad$. 8 abm. BTHAN I. to TATGATM. Census revise ct TATGATN 5.30-11 pe. TANGAIT to SOHATYO.

## OBSERVATIONS

## NATIVE ATRATRS

The people of the Carteret Islands spark the sane lenguege
and possess the same social stricture as the natives of HALIA subdivision on the gest coast of Burka Island. They have a tradition of friendship with these people based on a legend (recounted by Nr. B.A. NoLarty in Patrol Report Mo. BV 5 of 2043/49) that an investor of NAKARTB clan hat discovered the isdones and had taught the people there the proper method of childbirth.

In spite of their ties with the mainland the peon? prontheless have a certain internal unity which ins been forced then then by the rigours of their environment. Together with this they show cert -in traits of chergeter differentiating them from the mainlam people.

The psonie show a mich Feat er degree of independence of thought and notion than the malian people. Less subject to Administration and Mission inf wince, and loss able to turn to them for help, they have hod to me ct a th problems of survival of best they could: from their success the hove durived ride and self-reliance. - 16 : 4 -
evertheless the people reoliss that they live dangerously
close to manginal subsistonce. Th y owe hmost ontively aspendents
A mience that sn upset in sum offiez to the Administrotion s ce seekin idministration for ssistonce. Jevertherese tie int .as ander
 - reluctona Administration would ive assistance whenev recuirud.
tressed thet such ssistmoe would not be iven out of charity but because it wos. in the 'eministration's interests, and was its cuty, t eecure some commund benefit tow red suhich the Aaministration would to Whe people intend to give the metter further constoeration.

Concerning the matter of Administration assistance T b ve nade out a list of artic les which would have a ready sale and of hich the people are in considerable need (A pendix A). It would appear that the material assistance given an the grstitude of the people would well repay the labour involved in sending as mony of these articles so possible on the next visit to the islends by on Administrative orficisl.

Carteret Talanders are famed throughout Buka Possage Sub - District for the strings of notive money (BEROAITA). oroduced there. These are made from tiny shelle rasped down to paper thinkness and strung on twine made from coconut fibre in lengthe of one or two vards. The women of PIUL Is. are the most skilled in this work. Price depends on quality the average iligure being $5 /-$ per yord. The people sought guproval to raise this price to $10 /-$. This is the relative value of the BEROATA to Buropean currency on Buks Island and it seems hardly right that the original purchaser should make so much profit. The people were informed that they could charge this price if they so desired, Neverthaless, itook care not to encourage this industry for it does not a pear to be a remunerative one, and it is almost certain that in the near future the denlad for string beads will have become negligible.

Law and Order.
The people take pride from the fact that no Carteret Islander hes as yet beer imprisoned. No charges were brought before me though ample opportunity was given for this to be done.

Brought to my notice was the claim that the land occupied Wy the trade store run by Peter Picassuw (half-caste) for Wong Yqu, trade" Buka Passage, had never been paid for. The land is at present owned by T. R. Garpenter (Islands) Ltd. who have leased it-to Wong You on a yoarly basis. The people clain that in the first instance a st was erected by Forsyth Coy., payment of one knife and one axe being made rispectively to the joint owners LAGOIN and LONTIS. This neyment was made only for the lanc cocupied br the store itself. The store was run by APOO, Chinese, the chief industry baing Beche-de-Mer.

During the Great War (1914-18) ownership changed hands from Forsyth Coyo to a Mr. Barlana (?), formurly Manus I. In 1937 it appears that W.R.Carpenter acquired the property from the Custodian of Expropriated Property, Rabaul, presumebly freehold. It was then that the cement markers vere placed in position. The area enclosed by the cement markers measures 120 yds. along the coast with a depth of 67 yds ; this is considerebly in oncess of the asea for which the ort final payment was mode (approximately 30 yds. x 15 yds. 7 the veople claim that no further payment has ever been received.
As lond is in short supply and as the area in question is covered by coconut pelms the people desire to regain possession of all land except that occupied by the present store and coprs shed. They ere quite willing that the latter mentioned land should remain as freehold property. Theif suggestion appears to me jo bs a reasonable one. as a freehold eront little can be done to secuce tho return of he A to the netives.
WATVE AGRTGUTMTRE AID LTVESTOCK
The Carteret Ialands are notably infertile and the people themselves are poor gardenens. Practically all gardens are confined to BTHAN and TATGATHT Telamds which sumply the other falands wivith subsiciary foods. The fallures in the past have made the people sceptical of sukgestions to impore the to relv on comra as a introduct oner than aim at a self-ufficiency. The e is a darigen that further seles of coprd will cut down supplies for their own consumption; in my opintion the grount of coprs at present sold is the aximum that the people can safely spare. Nowever improvements in gardening may allow this figure to be raised. 130 bags of copra were shipped from the carterets to Sohano on this trip of the COMWORKS".
B.A. Cherty the previous Distilict services patral in 1.549 Nr . reither cron was succersful due to the infertility of the ali However plogue of rate. To combat the latter entswere introduced by the nrevious netrol and the mlague is now under control. However the peonle would like more cats to keep the ver in dorn.
Chet The people claf, that they have more success wi.th yam than with siny other cros, and it is recommended that they be suoplied with seed yam in this be tossible. Hecept for yam it appears that root rops vil? never be successful. Chinese Cabboge, Tomatoes, Beans, Aibica, Tapicen would prove beneficial to diet and should do quite well. We natives of IARGATH are most anxious to obtain banane beileve that there inmended that these be focluent enecies of bonsmat STAp. I possece sub-Dictnict, wich to a perennisl. This species would be Passege, Sua-Disble.
eminerith suiteble.

Lt the present time there is only one pig in the cirteret Tslants. Tbeireve that this ares whs once noted for the large pisc procuced there and asteody oxpont, on with the mainland on their annual expeditions. It is recomended thst a cmall numben of plgs be sent to the islends on the next visit wy a District semvice patrol. The people appreciate the advantages of encinc in and feeding pies, which was their former mpactice, and would readily absorb furtter instruction foom the District Agricultural officer.

## MEDTCAT ATD HEAJ,TM

Whe renergl heslth of the people is excollent. There is a remarkable nibsence of skin complaints throughout tha area and the incidence of Tubefou? nsis and Mnlmutrition is very 7ow. This ie rotber supprising when it is peolised that aliet is not well supplementa by subsiliary foods.

Oniy ot tra islands of PTUL and STHAN is there any Malaria. Th my oninion this conld be cradicoted from these istands if continuous pressme were applied for two or theee months by a Guropean stationed in the ares.

Water supply is himited, arums providind the main method of In most cases these were breedinc pounds for mosquitoes. By derionstration Mr, A.E.WIlkinuon shower the peonle how simply this could be prevented. On both STHAN and PTUL Tsle nds, there are smail swampy areas wich mist expioin why these islands are malarious. The people have been instructed to throw all debris wich littens the beaches into these swamps wnich ir process of time may thus be convorted into vsluable garden leta.

Varine sonitstion is am loved and appears to be quite satisfactory. There are no common flies on the lelands.

Mere are no schools in the ares. This appears to be en to heve their chilaren educated. Schools t TANGATN and ETHANT would be sufficient for the arpa. pidgin Buglish is only suoken by the men, the young children and the womerhavink no occesion ever to use it. It would appean that in this arda zaglish could be trught at an eanly age and that the haf way mark of pidgin English could be avoided.

ROADS AID BRIDGES. Not relevent to this report.

## VILTAGES AND VTYIAGE OPMICIALS

Throughout the area houses are built on the ground with 9 anto white sand floor. Roofs, of pandanus or sago palm, are convex, reaching slmost to the ground. Ventilstion is provided by a small door at front and resr. At the fronat of the house there is usually a sinall porch which is reserved exclusively for the men. In mant ceses houses were in need of repair but serious shortage of building naterial is the main resson for this.

There is a tendency throurhout the area to crowd the houses Dogether more than is necessary. This tendency has been discouraged. In many cases unfenced cemetries border the villages. Instructions were given for these cemetrias to be fenced.

## Village officials

Throughout the area officials appear to be performing their Auties quite well. They appear to have been well chosen and thus have go a sontri lespice the fact that isolation of the islands lessens guthuivy dorived from covernment backing. They are more representatives of the peonle than agents of the Ad inistretion.

Below is a list of ofeicials with comments on their cepebilit:


Excellent. Most intellisent end is a bo:n leader. Transints te peonte all udvice givero.
KATAU

## cevers

There is 5 sma 11 discrepency betwoen Vr . B.A.McLapty's census ingure token in Fehruory, 7.949 and the figures reconded by this potrol. This is explaired by the fact that several ... .iames were recorded. There people wene absent the time $\mathbf{V} \cdot$ B.A.NCt anty previous patrot and the oficisis hod not int omed it is thein duty to mention these nemes it the end of the censur. aroup at the record was kept of all those abcent at othur islands of the group aty seen, time of this patrol and 911 but two persons were
 taken and $\qquad$ en over males is cousing sone social distress. It is also interfering considerably m the the regulation of labour and the provis on on forme use frass nets. However in seversi vilyaces thore are insufficient men to carmy out the netting. This is men's work and it is unthinksble to the people that the momen should have to perform it.

The people clain that the population is not pressing on is the result of the absence of moles and thet if more men were present they coula eupport s considerably lorcer population.

## AWCHROPOLOGICAT

The people of the Cortoret Islands possess the sarie clan formation os the people of HALIA Mative Sub-Division on the Best Cosst of Buks Tsland. Mus there are two matrilineal clans THBOTN and THAKARTB and two bronch cinns, MTAYAS and NATAST. (See A MTPOPOTIGAL, Patrol Report $\mathbb{N C}$. BV W of 19 , However throughout the Certeret Islands not MABoTN but A of JAKARTB clan ast numerais fothe the KOSt and therefore connot eat the flesh of fowl. This ms: explain why poultyy is so numerous in these islonds?

Tn soite of the similority of cocial grouping the certeret
 not unlikely that these been displaced by x xumonean goods or have fallen into disuse.

Perhaps the fish kites ore the most interesting of these artifacts. They fre made that a fishin line tralling a bait talses the nace of a toil. was interested to loarn thot the bait is cometimes replaced by on extremely adhesive snider's web which is rolled into a boll and fastened tothe end of tho fishine line.

Conoes througlout the sirea are made from driftwood and without exception re unfitt Buks Tslon, which is forbiaden. There ore consinerable differonceseof design from the Noiniond, the main ones beins the henvier wood, ent placed much closer to the csnoe itcelf, if heaviel far apari is held in position by cross-bars which

[^0]
## WAR DAMAGE COHPDNSANTON

## \%

 With the exception of one person whose cl. in was invest ian di War Damage Claims were paid. Cor ompencetion for property for Compensation for Death s515.0.0 was paidaout on $\mathrm{BV}, i, 50 / 51$. Banking facilities were mace available and a tot 1 of c881.7.6 ing was deposited.
## MISSIONS

## Cis

We... Visits
Rata Dies
A6 (at. Mission influence is not strong in this ores. There is only one trainee Mission Teacher for the area and gt the present ti me he is absent gt the fission School, barony. A Roman Catholic Church has recently been built at IHLONAHAH, BIHAN I., and a at mescher is expected there.

## PRecious

20 RGPOPT OT H NATTVE CONSTABTTLARY Reg No. 4078, I/Cpl. WAVA
1.f 100

Intelligent $\mathbb{N} . \mathrm{C} .0$. Hs of sneaking in a quern aus voice. Appears that ti s is little more than 1./a mannerism.

A good constable. Reacts well to discipline.


## (APFANDIX "A")

## A. ICLOS RE ULEJKD CARTMERET ISLANES

I hereby recommen that the following erticles be taken to the carteret Isiands on the nef visit by a District Services Patrol:-


```
Sub-District frlee,
buka Passage Sub-District,
SOHANO.
2yth July, 50.
```

The Assistant District Ofiles, suka Passage sub-Distriot. somasto.

## RPCOMEATDATION OT IULUAT - CARPYERET IS.

I heroly recommend the followins person to the office of Iusuai:-


The Assistant Distriet officer, Buka Passage sub-istrict, SOEANO.

Su'D-District office, Buka Passage Sub-Distriot, SOHANO.

27th July, 50. villages:-

Partioular:
MANHI is the leader of NAKAFIB clan. He is of ingh intelilsomee and is mesperted in the comminity. The office of Tuitul has remeined vacant since the was.


MEMORANDUM for;
The Directer,
Department of District Services
\& Native Affairs,
PORT MORESBY.
PATROL REPORT BY $1-50 / 51$ to CARTERET ISIANDS
Attached hereto is a report of a patrol conducted by Mr. A.K. Jackson, Patrol officer, together with the Acting Assistant District officer's comments.
LAN AND ORDER
The Custodian will be requested to forward the required information.

AGRICULTURE
The items mentioned will be forwarded at an early date. Negotiations are already in hand to obtain seed yams from the Trobriand Tslands and these will be collected as soon as the Quarantine has been lifted. It is intended to distribute sect yams to the Carteret.
VILLAGE OFFICIALS
The appointments will be confirmed.
CENSUS
Sterns are being taken to have a number of male absentees returned and fourteen will be returned within the next month.

These natives have very little opportunity to obtain ) money unless they go to ark, and a number have been allowed to work within the District of periods unto six months.
EDUCATION
There are a large number of natives attending the Mission Schools at Hahela, Torokina, and Tearouki in the Bougainville District.

Mr. Jackson -has again submitted a good report showing a clear picture of the conditions prevailing in these Islands.

R.M.FARLOW

Actg. District Officer.


District offieor,
Bougainville District, somatio.

PANROL REPPORT BNV I of 50/51
The Report is interesting. It is no 3 d that you ore taking steps to supply these vilinges with yams und pigs.

It is suggested that the village officials remain as represantatives of the people rather than as agents of the Administration.


Sub-District office, Buka Passage.

30th September, 50.

The Assistant District officer, Buka-Passage Sub-District, SOLANO.

PATROL REPORT No. BV 8 of $50 / 51$.
PREAMBLE
Officer Conducting: A.K.JACKson, Patrol officer, Area patrolled: 10. KUNUA and HAH ER Native Districts,

Objects of the Patrol: Census Revision,
Finalisation of War Damage, Routine Duties.
paration of Patrol: 4th September to 27 th September, 50.
Personnel Accompanying:
Mr. A. E. Wilkinson, Senior Medical Assistant,
Y. CC a. 3. 9.1 ULaso, Native Medical Orderly,

Reg. No. 6722, L/Cpl. TETRPOM,
R $n$ 6538, Cons. WETMA,
" " 6584, " KARASASE,

6641, " TOSELI.

## INTRODUCTION

The villages of KUNUA and HAHON Native Districts lie between the slopes of the Emperor Range and the bare North Eastern littoral of Bougainville Island. From the range rapidiy-flowing tibet streams have cut deep valleys which make communication from North to South virtually impossible axcopt at beach level. This, has proved to be the main determinant of linguistic and social grouping, overruling the differences of occupation between beach and inland peoplegwich is 80 often the determining factor ir New Guinea society. The beach people possess a certain flexibility of language and custom and there is consequently a blurring of the linguistic boundaries, but the bush people remain divided among themselves and possess affinities only with their immediate coastal neighbours.

The island peoples are in a rather similar position. Though linguistically united the competitiveness of their occupations fishing, gathering shell, etc. - and their dependence on trade with the mainland, result in social ties with the coastal peoples which are stronger than those which they possess with other islands.

To avoid idle repetition it is to be noted thai Census was revised in all villages, War Damage was finalised and routine inspection of villages carried out.
$\frac{4.9 .50}{7.00}$.
. to 10.00 atm. F

From Sohano to KTVUA PTN. by pinnace. bulk stores unloaded.



KAVIKI to ASITAVAI. ASITAVAI to ARESI. At tempt to arrest LaDIEBEDIER of ARESI failed.
$3.00 \mathrm{p} . \mathrm{m}$. " $4.30 \mathrm{p} \% \mathrm{~m}$. ARESI to ASATAVAI.
$\frac{7.9 .50}{9.30}$
$\frac{7.9 .50}{9.30}$.m. " 1.00 p.m. As
asatavai to KIAKARA.
Reg. no. 6587, Cons NUGMEN sent to KOSIPAI to arrange for carriers.
Reg. No. 6531. Const. WAUKAGU sent back to ASATAVAI to attempt arrest of LEDIEBEDIER.

KIAKARA to KOSIPAI. Heavy rain at noon. Natives of MORSILAIE had lined at KOSIPAI; people informed that in future they are to remain in their villages.
$\frac{9.9 .50}{8.00 \text { g.m. }}$

Reg. No. 6443, Cons AKARORT arrived with memo $1 / 1 / 2$ of 8 th September, directing me to proceed to Cape Nof'tke, KRRTAKA 3 and search coast following report that a European had been lost overboard from the Pacific Star.
9.00 abm. 3.00 pom. PIPIKRI to SIPAI Mission thence to AM MN.
10.9.50 (Sunday)
6.00 atm. Noon
11.9 .50
12.9.50
$\frac{13.9 .50}{6.00 \mathrm{am}}$ to $5.00 \mathrm{p} . \mathrm{m}$.
14.9.50
$8.00 \mathrm{a.m}$.

$$
4.00 \mathrm{p} . \mathrm{m}_{0}
$$

AMUN to KURAIO. Considered the search necessitated carrying on Sunday. Carriers kept to a minimum. signalled mo. COMWORKS returning from TOROKINA. Mr. Fisher, Police Officer, swam ashore and gave further instructions from District Officer. 3308 Reg. Nos. 4132 and Frat Consts. HILLALA and DUNGII arrived KURAIO having searched coast south of there. Const. DUNGIN sent on to AMUN.

Beach again searched from KURAIO scut wards. Constr. HILIALA sent north to AMON. Promontory of KURAIO searched. Natives questioned.
Beach again searched North and South of KURAIO. Cons. KARABASE sent on to AMUN.

KJRAIO to AXUN, thence to PIPIKET. Beach thoroughly searched again. Constr. AKARORI and TOSBLI detailed to remain at KURAIO then to search beach on Thursday.
17.9.50 (Sunday) Workboat arrived. Received furtherPatrol Advance as requested and outstanding claims for HAHON villages. Const. AKARORI RETURNED TO Sohano by workboat. Const. WAUKAGU arrived. Evening spent in checking claims for payment and totalling experditures per village.

TCSIAVI village inspected. heavy rain in afternoon. TGIMON to be recommended as Tultul. Const. TOBELI sent via beach to advise all officials in KINUA of meeting to be held on Wednesday afternoon.
19. 9.50
7.00 to 7.30 日.m. MAPISI to KBPUI.
1.00 to 1.45 p. $\mathrm{m}_{0}$ KRPUI to KEIOKEIOROI, thence to KUNUA Ptn. Remaining KUNUA Ptn Labourers paid War Damage.
20.9.50
KCATOROT village inspected.
21.00 to Mocn KOATOROI to KOPAI.
4.00 to 5.00 p.m. KOPAI to MAFISI. Meeting of KUNUA officials held. Contingencies covering War Damage Payments typed in ovening.
21.9 .50
7.00 to 8.30 a.m. MAPISI to POPOHEIARAI.
Noon to 1.30 p.m. POPOHEIARAI to OSOKOHUEIARAI.Later returned MAPISI. Housing poor in above villages through shortage of sago pal:n.
22.9.50
7.00 to 11.50 a.m. MAPISI to PETS PETS and Govt, Rest House at KUNOKONOK. Excellent track through difficnit country.

### 23.9.50

7.00 to 7.30 a.m. KUNOKOMOK to KURUR. Later returned to KUNOKOMOK Instructions given for two kouses at KURUR to be pulled down and rebuilt unde R. J12B of N.A.R.
24.9.50 (Sunday)
Day spent in numbering and typing Contingencies for War Damage Claims.
25.9.50
7.02, to 8.45 a.m. KNNOKOMOK to PUTC and HON. Complaint received that KEREPPIA of JIPUNO (near TAIOF I.) had divorced without cause his second wife who has now returned to her guardian TEROPIN of EON. No bride price paid previously and no compendétion has been paid since. Matter for furbher investigation.
Request received that TAROR and SIHIEN (FF) of MATSUNGAN and formerly of HON be approached with the object of securing the return of some of the children to HON, short of manpower
26.9. 50
7.00 to 8.00
PUTO to GOTON
Nogn to 1.30
GOTON TO NAMBAROSI.
87.9 .50
7.00 to 8.15 NAMBAROSI to GMNGGA A1d Post.
10.00 to 10.15
2.00 to 2.30

### 28.9.50

10.00 to 10.30
GIINGGA to KUNAPOPO.
KUNAPOPO to LAALUM, and later return GMNGGA.
Workboat arrived 4 HivGGA beach. Advice received that War Damage Payments suspended.
GINNGA to SAPOSA by workboat.
3.15 to 5.30
sAPOSA to Sohano.

## NATIVE APFATRS.

## c. L. KUNUA.

Without a doubt the greatest single influence being brought to bear on these people ai the present time is the proselytising force of the Catholic and Methodist Missions in the area. The Catholic Mission operates from SIPAI, on the Southern Cosstal section where Father Clemens is stationed, whisst Methodist Mission influence radiates from the Northern Cosstal villages of KOATOROI and TOTOKEI. All the villages in the Southern and Northwestern sections are Catholic and all the villages in the Northern Coastal section are Methodist; the villages of TABARUI, SEPEKUNA, and KEPUI occupy a religious Every Man's Land in the gentle doct:inal battle. On first appearances one might conspder that conversion to Creed has been piecemeal by villages. This is not the case. Villages are now either Methodist or Cathollc because minorities have found their position untenable and have migrated in small groups to villages where the majority is of their belief.

Following my conviction that the very essence of enlightened Aiministration is oiservance of the welfare of minorities I have uced every influence to convince the people that religion should be a determinant of neither social nor political grouping. It was explained that our system of government presumed differences within a group and that the cooperation of peoples of different outlook and opinions was one of the first lessons which the people must grasp i: their general advancement. as an illustration I pointed out that harmony was achieved not by playing on a single note but by strizing a chord between several. The allusion was appreciated by these most musically-minded people.

In my opinion religions fervour is in its primary passion in this ares. Therefore it is quite reasonable to expect that doctrinal variations will result in some friction, quite unreasonable to throw the blame on the Mission bodies. Nevertheless it is an unfortanate fact that mission teachers, with limited understanding and brimming zeal, have proved disruptive eiements. This is particularly the case at KKPUI where NAIAS, the Catholic Mission Teacher, was formerly convicted by Mr. B.A. McLarty of offering inducements to the Catholic woman MAIAMU to leave her Methodist husband SIA. (See Patrol Report BV 1 of 49/50). The woman MAIAMU3 now pregnant to NAIAS, was divorced by SIA and has since been married to NAIAS by Fr. Clemens. It is my opinion that Fr , Clemens could well have referred this matter to the Administration before sanctifying the union for the sertlement of this dispute was in the nature of a test case between the two Mission factions. Nevertheless NATAS has shem a desire to atone in his original wrongful acts and has paid compensition to SIA and brideprice to MAIAMU's relatives. Therefore the marriage was recognised without further censure of NAIAS's acts.

Apart from the above matter no disputes were brought to my attention and the general imptession I received was that the people were in a settled and reasonably contented position.

It is a fact that Administration influence is second to Mission influence even in temprral matters in this ares. This is anderstandable in view of the fact that the Missions have representatives who are constantly orientated as to their duties by the Mission stations. It is felt that the only way for this matter to be righted is by constant patroliing or, better still, by the establishfient of a Patrol Post in the near future.

Nevertheless it is considered that the prestige of the Administration will not be raised by an insistence that in temporal matters its power is supreme. Ra ther the emphasis should be on the moral aspects of the civic obligations which the Administration
places upon the people. Thus when I received word at PIPIKEI to repair to the coast immediately to search for a Buropean reported $\therefore$ lost overboard from the Pacific star and the natives fled from the Church after the service to avoid carrying, I took the opportunity on ay return to point out that they were morally obliged to assist in an attempt to save human life and that their actions wore a contradiction to their earlier devotions. It is considered that the thrust penetrated their armour of seif-righteous exclusiveness and established some conception of the interdependence required by our culture. In any case it is worth noting that from this village on the patrol found no difficulty in seeurfat the willing cooperation of ail adult males in carrying cargo.

## 2. HAHON.

Throughout this area Administration influence is much greater than in the KUNUA Sub-Division. Easier communication with Sohano affords the most probable explaration. The people are contented and settied, and conscious of their civic obligations. The number of absentees at nearby SORAKFN Plantation is high but the rien are able to return to the villages for the weekendand the labour gives them a source of monetary income absent in their villages.
However I consider that the villages of GOTON and NAMBAROSI are overrecruited and tecommend that three natives from GOTON and two from NAMBAROSI be returned in the near future.

At LALUM Village a complaint was received from the Lulusi POPO that one HASASA had absented himself from the census without reasonable excuse. A further complaint was received from M.T.T. PONO that HASASA had falled to provide medical treatmert for his child Towas who had lied as a result. HASASA was apprehended, charged and convicted under $\mathcal{2 R}$. 113 and 67A of the Native Administration Regulations of both charges.

At GOTON a request was received that female child GoTSU living at SORAKBN Plantation with SIRAMIA be returned to the village. It is recommended that this metter be investigated at SORAKBN Plantasion.

A further request was received at GOTON that TOBASI, employed at SORAKBN plantation, had divorced MANARA, his second wife of three years ${ }^{\text { }}$ standing, without paying compensation. TOBASI was contacted at KUNAPOPO and agreed to pay $£ 2$ to the relations of MANARA, and. the matter has now been amicably settled. Following the Director's instruction in his comments on a previous patrol of BUKA Island (BV 11 of $49 / 50$ ) absolutely no comment was made on the question of bigamous marriages.

## NATIVE AGRICULTURE AND LIVESTOCK.

Throughout the area patrolled taro crope are still being affected by a blight. The people of KIAKARA claim that they have found a solution by establishing their gardens at higher altitudes. It appears that this has received some success and the information was passed on to all other villages.

The range of foodstuffs throughout the area is good, sweet potato, tapiocs, pitpit, sugar cane, bananas being important subisidiaries.

The island people of HON are at present living on the mainland and have their gardens thare. However they wish to return to the island and it would appear to be in their best interests. The people of SAPOSA use their isiand fom the planting of subsidiaries of tapioca, sugar cane etc. using their small holdings on the mainland for sweet potato production.

Throughout the whole of KUNUA there is not a village pig and the position in HAHON is scarcely better. Pigs are a mixed blessing, but the people are anxious to purchase them with their money from War Damage distributed on this patrol and it is recommended that they be given a high priority in the sale of pigs from KAMERAU Agricultural Btation.

## MEDTCAL AND HEALTH.

It is clear that with the exception of the villages of
KOSIPAI, PETSPETS, NAMBAROSI, SAPOSA and HON the population is, and has, been declining rapidly for the last five years. In my w opinion this is the result of epidemics and extraordinary illnesses rather than excessive social distarbance. There is no indication that rapid social change ha. caused apathy or impairec the people's will to live. There is no indication that their desire for offspring and their care of ther has lessened.

The epidemics in question were a dystentery epidemic in 1947 and an influenze epidemic in Jenuery, 1950, which decimated several villages. Nevertheless without the epidmics it would appear that population would be stillw on the decline. The reason for this would appear to be the fact that the inland villages, which th constitute the great majority, were moved to the coast during the war period and contracted Malaria. They have since refurned to the foothills but not to their orisinal sites which are further inland. The present sites are free from mosquitoes but the bulk of the population, men women and children, zupants in arms, still goes to the coast of a Saturday afternoon for nday Services held at SIPAI and SIMBA. They sleep the night in the malarious coastal area and return to their villages with fresh infections of Malaria. In my opinion it is essential for the people's survival that Sunday services be held inland or that the inland peoples be forbidden to spend the night in the coastal area. It would be a relatively simple matter for the services to be held at PIPIKEI and NAMBAROSI and I feel sure that if the circumstances were explainen to the Catholic Mission concerned their necessary cooperation would be obtained. The Mehhodist Mission is at present negotiating for iease of land on the coast immedietely South of KUNUA Plantation. It is considered that it would be edvisable for the Mission to be informed of the ridvantages of holding the services inland - possibly at TABARUI.

Throughout the area hospitalisation of sicis persons is good, though the total of 92 persons at hospital is alarmingly high. The great majority of cases were for riopical Ulcer and to a limited extent Yaws. Hookworm treatn.at was given by Mr. A. E. Wilkins.m S.M.A. at the villages of KIAKAR and KAVIKI, them abandoned untili the patrol raached hAPISI because of the extremely violent reactions io the treatment and the danger of ?! bloodshed by primitive natives deranged by the treatment. Three hospital cases were brought to Sohano for expert treagtment badiy nourished twins and a pregnant wome dangerously anaemic.

The Medical Aid Posts at MAPIOI and GMNGGA are a credit to the Public Health Depar ment and to the natives of the area. The Post at GENGGA is particularly a credit to Native Medical Orderly MATEVISIANA, a remarkable native who has devoted the whole of his time to make the Post a success. The Medical Aid zost at KURAIO is below the standard of the others, builaings being poor and sanitation negligent. The matter was attended to on the spot by Mr. Wilkinson ani considerable improvement hed been achieved before the patrol quitted the area.

The people of PUTO desire to meve from the coast to higher ground inland. They are traditionaliy inland people and the proiected movement received approval. The neighbouring peopie of HOI, as mentioned, intend to move out to their island again and as it is free from mosquitoes it appears that it would be in their interests to do so.

## EDUCATION

Attendance at schools is poor and is limfted to the male children. Literacy rate is low throughout tide area and Village Schools give little else but Religious instruction. Whilst the Mission Schools remain in the highly malpgious coastal aret it is considered that the Administration shouid not influence the people to send their children there.

ROADS AND BRIDGES. (OVER).

Considering the broken nature of the terrain, tracks throughout the aria are good. In the main they run in a est-Bastery direction along the ridge-tops from the narrow coastal plain.

There is no coastal road from SIPAI to KURAIO and walking is difficult on loose sand. It would be possible to put a track if here but the populations of the villages along the coast are too Sural to do the work on their own. During the war a jeep track was put in between Puri and cimpgas. It has been abandoned and is now completely overgrown. It is considered that. the task of cleefling Wis road again is scarcely warranted because beach walking here is quite good and is only required in times of rough weather when canoe transport is impossible.

Instructions have been given for the track from NAMBAROSI to GENGGA to be cleared and the track from SORAKEN to GENGGA to be reopened.

## VILLAGES AND VILLAGE OFFICIALS.

## Villages.

As mentioned, most villages are in an interned five position between: the traditional inland sites and those occupied on the cost immediately after the War. The present sites are good. They are mosquito-free and sanitary, the only drawbar being their distance front water.

House design throughout the area is amazingly diversified. In the main it is good but there is a tendency to build off the ground in areas where the cool nights make this inadvisable. Where this has been done the people have been advised to use their War Dainege money for the purchase of blankets.

Sago palm for roofing is in short supply and the constant demands by the Mission for palm to roof very large churches, and by KJNOA Plantation for station buildings, hale caused the people to cut palm before it hes reached maturity. The people were told that this was dcwanight folly and were advised to give their own roofing first priority end wider no circumstances to cut palm before it had mat urea. Both Fr. Clemens and Mr . E. Wood, manager of KUNUA plantation, have been informed that sago palm is in short supply and have agreed to cut their requests to a minimum.

## Village official.

The most contentious matter in kure at the present time is the question of the appointment of a aram ant Lulual for the area. During 2946 an assembly of village headmen elected SISIESI of KOATOROI and he was informed by Patrol officer Roberts that he was to be recommended for the position. However, it appears that his appointment has never been approved or rejected, and he has been performing the duties of Par mount Luluai for the past four years.

In SISIESI' $f$ favour it has been established that:

1. he is born to the position of headman by a succession of woll-grranged marriages between the heads of clans,
2. his reputation and character 18 beyond reproach and he possesses all the mental attributes which the position requires.
3. At a meeting of Luluais, Tultuls, and Medical multuls held on the roth september, 50 he was again put forward as Paramount Iulual by an overwhelming majority of both Catholics and Methodists who were interview privately to prevent coercion of opinion.

In his disfavour it hes been established:

1. that he is a firm Methodist whilst four-fifthe of the people are Catholic,
2. that he is not popular with the catholic Mission.,
3. that he has married a Catholic woman who has now turned to his fatth,
4. that he is only about thirty-five years of age, rather youthful for the position.

Taking all these matters into consideration I cunsider that his appointment should have confirmation and recommend accordingly. I inave spoken to SISIFSI at some length and have explained that an Administration representative must scrupulously avoid any declaration of partisanship on religious or other controversial małters and I belicye he appreciates the situation very well.

Herewith is a list of Village Officials with comments on theif ability:



Recommendations for the appointment and/or dismissal of officials are inciuded as Appendices $A$ and $B$ of this report. Throughout the two sub-districts there are a number of officials who have not yet received hats. It is recommended that these be issued at the first opportunity.

## census

Attendunce at census was good. There were only 20 absentees neither at work, at school not haspitalised and of these twenty the majority had sufficient reasons fior being absent.

Throughout all Catholic KUNUA no marriages wer:e recorded. It appears that the people will no longer record a marriage until it has teen celcbrated in the Church, and those so celebrated in this previo's year had been recorded iy the previous census.

## ANTHROPOLOGICAL

The two native district, $s$ of KONUA and HAHON, though distinct Iinguistically, are very closely akin in social structure. Arrangement of marriages, organisation of labpur, is based on a dual kinship system of matrilineal clans - Karkkera (the Sea Eagle) and ANABITARA (The Fowl). The names are different from Buka Islani but the system is very similar.

These two totemic cifis are further divided into large extended families. KEREKBKA is divided into ANAKOPT (the leading family), TASURI, MATASAPARA, ASIARIDIA, AUBATAUWA, and ASIORA. ANABITARA is divided into ANASI, ANATABARETE, BOKAPUSUEI, TOKOIER, TOKURA, BOPIAPOGI and TOKIS. These family groups are not geographfeally segregated but spread through a group of villages. They look to a common Mother of the clan - STOISIE for KEREKKRA, NARAIKBI for ANABITARA - and the people of the clan regard eachother as brothers.

The head woman of the strongest extended family of the clan has tremendous power in the organisation of labour, the planning of social functions, and appears to be virtuslly a matriarch. The people do not readily disclose the identity of these women but I have ascertained that one of them is MAFISILIO of ASATAVAI, head woman of MATASAPARA, who controlsa variety of functions in villages as far distant as KAVIKJ. It is advised that care be taken to sreat this woman with irnsiderable deference!

## WAR DAMAGE COMPRWSSTION

Except for 21 claims in respect of persons absent from their villages or who had not for various reasons not lodged claims before, all War Damage Compensation for the area has been finalised.

A : otal of $£ 7600$ was taken out on patrol by Patrol Advences 131 of ( 2nd. Oeptember, 59 and 145 of 16 th September, 50 , the former for - $£ 3100$ and the latter ly $£ 4500$. £6092. 18. O was paid out as Compensation For Property Other T han Land on Contingencies BV 178 - 203 inclusive, and 2315 was paid as Compensation for Death.

## MISSIONS

Some mention has been made in the body of this report on Miseion activity and it does not appesr necesciry to further detail 1 t.

One further point is worthy of special note. Whilst at KURAIO I ascertained that netives from inland villages are travelling tremendous distances to attend the Sunday service. It was established that in some cases the people left their village on Thursday afternoon and did not return till Monday evening. This means that they spend only three working days in the village. They have been allowed to luitit plant gardens at KURAIO so the food position is not acute; but the effects on the social cohesion of the communities must be severe. This area was outside the limits of this patrol but I felt that the matter was sufficientiky important to require special mention.

## REPORT ON NATIVE CONSTABULARY.

Reg. NO. 6722, L/Cpl. TETEPOMA
An able and conscientids N.C.O. Controls police well. Is inclined to be arrogant with village natives.

* $\omega$ 6引38, Const. WEIMA
* $\quad$ 6584, $\quad$ KARASASE
* $\quad$ 6531, " WAUKAGU

Very impulsive and hot-headed. Needs to be firmly disciplined. Is very youthful and has the makings of a gooe constable.
of insignificant stedure and persenality. Is nevertheless a keen worker and a good bushman. Popular with village natives but has no personal dignity.

Vary inexperienced in patrol work. Is intelligent and has the makings of a good constable.
A good constable. Inclined to be arrogant.
" " 6587 " NUGMEN
" " 6641, " TOSELI
Excellent constable. Active brained and reliable.

APTVTDIX A TRRRRITORY OF PAPUA AND NEW GUINEA

Sub-District Office, BUKA PASSAGE.

30th September, 50.

The Assistant District officor, Buka Passage Sub-District. SOHANO.

## RECOMMENDATIONS FOR APPOINTMENT OF TULTULS <br> KUNUA RGYTVS SUB-DISTHETOY

I hereby recorenend that the following natives be appointed as Tultuls for thetr respective viliages:-

NAMS
MARIOVATE
VILLAAK
asatavai

TRIMON TOSTAVI

REMARKS
Speaks good Pidgin Finglish. Is one of the few natives in village who has been away to work for protracted period. Is the head of his family group.

Speaks good Pidgin English. Is the
head of his tamily group. Was formedy chosen for office but was not recommended because or a conviction for deserting from work in prewar times. It is congidered that the nature of this offence should not be a permanent bar to appointment. TEIMOI is at present employed at LWIVA ptn. but intends to return to his village if appointment approred. He is most inteliligent native and I consider he will fill the office admirably.


## APPTDTX 8.

## TERRITORY OF PAPUA AND NEW GUINEA

Sub-District office, BUKA PASSAGE.

30 th September, 50.
The Assistant District Officer, Bucks Passage Sub-Distriet, SOHO.

## RECOMMENDATION FOR THE DISMISSAL OF TUTUS

It is hereby recommended that SEREBERSI of KUNOKOMOK be dismissed from the office of Tultul because he has made a contract of employment st KJNUA Plantation adm does not intend to retum to his village except for leave at the conclusion of the contract. He is employed asa foreman at KUNUA plantation.



$30 / 1-95$,
Sub-District office, SOHA NA,
BUKA PASSAGE SUB-DIS TRICT? 20th October, 1950.

The District officer, Bougainville District, SOHANA.

PATROL REPORT BV 2-50/51, by Mr A. K. A CKSON, PATROL OFFICER.

Forwarded herewith are original and two coples of abovementioned report.

1 Native Affairs - KINUA.
Missior. influence appears to rule these people so completely that little or no other aspect makes itself evident.

It seems regrettable that a member of a mission took it on himself to upset the matital arrange--ments made tor STA and MIAMU by a patrol officer and it is agreed that the matter would have been more wisely dealt with if referred to the District officer.

The establishment of a Fatrol Pcst at KUNUA, or anyhow, a part-time post, has been under consideration for the last six months. However, factors which make it impossible are - war damage payments must be completed first in other parts of the sub-district; and, secondly present staff position does not allow for the posting of an officer to the area (population under 2,000) when there are 12,000 other natives in the sub-district requiring administration.
ii Native Agriculture.
It seems fortunate that the people have found a (partial) solution to the taro blight. Apart from the dietectic benefits, it may encourage them to move their villages further inland (see comment below on Medical and Health).

It is hoped that supplies of pigs will be made available from the Department of Asiculture soon for sale to the whole area.
ii1 Meá al and Health.
The movement of the great majority of the inland villages to the land near the coast seems to have had deleterious effects. The week-end visiting of people to the malarious coastal strip for church services aliso seems to have contributed to the high incidence of malaria, and Mr Jackson's recommendation is concurred with.

Medical of inion supporting Mr Jackson's contentions is contained in a paragraph : "Genaral Rena rks Malaria" in a Patrol Report (copy of which is attached) submitted by a Senior Medical Assistant who accompansd the potral.

It is $h$ irtening to read of the good work being done by the Medical aid Posts.
iv Village officials
It is unfortunate that STESI was informed by a fermer patrol that he would be given the position of Faramount Luluai in view of the post-war policy of not appointing new paramounts. As he has been performing the duties and zezzz considering the support given him at the meeting of officials on $20 / 9 / 50$, it is recommended
that he remain as senior Luluai of the area.
v Missions.
Perhaps you would consider it advisable to apprise the Assistant District Officer, BUIN, of the considerable distance being travelled each
KERIAKA inland people to church services.

The reoprt is well compiled and reflects the excellent work that one has learned to expect from this officer.

Macon
$\qquad$
I.
conducted by Mr.A.K.Jackson. Petrol Officer, together. with the comnenus of this Assistance that the Administration influence Is second to that of the W1asions and tho only way this can be by the Assistant District ofiseer, this is not possible owing to lask of staff.
supply pigs for sale to the Kanua natives as carly as possible. Medical. The remarks of the Patrolling Officer and the senior Medical Assistant will be brought to
the notice of the Bl shop and the Fathers concerned, regarding the practice of bringing natives into tho walazios belt for
weekend services. 4. The recommendations for the appointaents of Iultuls w111 be confirmed.
I agree with the $A s s i$ start District office
ramariss that Mr. Jackson has carried at 113 work in an ofilice
efflofent manner. eflloient manner.

ARDiactort


Director of District Services and Native Affairs.
PORT MORESBY.

File No.
District Office, Sohana, Bougainville District, List October 1950

Patrol Report NoeBeVe 2 of T950/5I - Kunua and Hahon Sub-diy.
I. conducted by Mr.A.K. Arch please comments of the Assistant District Officer, Buka Passage.

I agree that the Administration influence is second to that of the Missions and the only way this can be rectified is by patrolling the area frequently. As pointed out by the Assistant District Officer, this is not possible owing to lack of staff.
3. supply pigs for sale to the Kunva natives as early as possible.
4. Medical. The remarks of the Patrolling Officer and the Senior Medical Assistant will be brought to the notice of the Bishop and the Fathers concerned, regarding the practice of bringing natives into the makarios belt for weekend services.
5.

The recommendations for the appointments of Tultuls will be confirmed.
6.

I agree with the Assistant District Officer's remarks that Mr.Jackson has carried at his workin an effie efficient manner.

(R.M.Farlow)

Acting District Officer.
lith November, 1950.

District Officer Bougainville District, SHAT

Receipt is acknowledged of your memorandum of the 21st October together with the above, and your romarks noted.

This appears to have been a vol conducted petrol and the report presented in an interesting manor.

The quation of weolceand mountain visitors to the coast will be discussed with the Director of Health. Relevant extracts have bean forwarded to the Departments concerned.

TERRITORY OF PAPUA AND NEW GUINEA


Department of Public Health Port Moresby,
5ih December, 1950.

Director of District Services \& Native Affairs, PORT CORESBY.

Subject:- BOUGATNVILLE PARROL / TSPORT BV.2-50/5
Reference:- Your DS. 30-14-45 of 24 th November, 1950.
Very many instances exist where malaria will cierimate s people who suddenly move into its atmosphere without immunity. Coastal people generally eventually come to live in a reasonably stable though u happy state with the parasite, but this is after generations.

The history of the once well populated Western Islands is a case in point. After the Germans allowed malaria to enter great depopulation took place until now there is a stability, even a slight increase.

It is therefore inhuman if not almost criminal to move mountain peoples to the coast to dwell without protection from either mosquito control or therapeutic agents. Malaria is however not the only problem; terrain can alter a social pattern and nutrition standards. In this there is a classical case the people of a village (whose name I have forgotten) close to BUSAMA in the HUON GULF, who were brought to the coast over thirty years ago from the fertile BUAITGS by a mission. They are literally rotting on the coast on a different diet and even after thirty years they have not learnt to $\mathrm{f}^{\prime} . \mathrm{sh}$.

I believe that if these matters were brought to the notice of the missions they would co-operate, though to climb into the hills would undoubtedly make their task harder.

## inurn

## 

Distr officer,
 should bevencouraged to return inland.


## PATROL REPORT BV 4-50/51

RRPORT OF A PATROL TO TASMAN (NUKUMANU) AND MORTLOCK (TAUU) ISIANTIS.

## PRTAMBLE

officer conducting:
C. H. MACLEAN, ACtg- ‥D.O.

Area Patrolleri:
Objects of Petrol:
Duration:
TASMAN and MORMLOCK Islanas.
Revise Census, Routine Duties.

Personnol Accompanying: Dr. R.E. Rydlewski, Medical officer, Reg. No. $5141 B$, L/CNI HKURANGA.

Map Euforence:
There are no available maps, scale $4^{\prime \prime}$ todes to Inch. The Captain of the Catalina aircraft checied the position of both groups and stated they were accurately placed on the RAF aironautical map B $10-\mathrm{Kieta}$, scale 1: $100,000$.

## INTRODUCTION

As the Medica? Department arranged to charter an aircraft to visit the islands and retura a N.M.O., who had been away from his home in the Tasmans for a considerable period, advantage was taxen to accompany and see as many of the people as poseble.
very However it sholild be realised that time was very 1 imited, as the aircraft stayed but $4 \frac{1}{2}$ hours at the Tasmans and for an overnight etop at the Mortlocks of which time only two hours were in daylight.

Dr. $\mathcal{C}$. Gunther, Director of Public Health, Dr. Kirkland of the Sydney University and Mr R. M. Farlow, District Officer of the District made an inspection trip. Drs. Gurther and Dr. Ryalewski carried ont meaical inspention of the inhabitants and villages.

## DTAEY

20.7.50

Departed Sohano 8 a.m. by Catalina; landed Tasman Islands 10.45. Medical inspection carried out and trade goods distributed. Departed $3 \mathrm{p} \cdot \mathrm{m}_{0}$ and arrived Mortloc ks 4 p.m. Vi:lage inspecced, census revised, medical inspection carried out and trade goode distributed, native dances performed jor visiting party, exchange of native products - curios and handerafts made with visitors.

The diet of both groups consists almost entirely of asea foods and coconuts. There are a sew small plots of arable land on which scant quantities of native vegetables are produced at irregular intervals.

Natives were asked if they would appreciate supplies of vegetable seeds in the future and they expressed the desire for same, alsom pointing out that yams and sweet potato would be welcome. Arrangements will be made to send supplies during the next visit.

A few odd head of poultry were seen. The patrol was advised that all poultry was kept for seremonial feasts, and eggs kept for breeding.

## MEDICAL AND HEALTH

Drs. Gunther, Kirkland and Rydlewski commented favourably on the general hesith of all inhabitants. They stated that there were only two cases which needed medical attention and these ware left in the hands of the NMO for treatment.

Two natives from the Mortloc ks offered thetr services as trainee medical orderlies and wese brough in to Sohano for transmission to the Native Medical Training School at Rabaul.

## VILLAGES AND VILLAGE OFFICLATS

(a) The Tasman Group consista of threc hamlets - the main one only was visised. The houses, built on the ground, are simple one roomed structures constructed of soft-wood (mostly driftwood), plaited coconut walls and coconut thatch roofs.

Water supply is poor. There is one small stream from which brackish water is ootained from time to time; for the most part it is collected in drums from a few sheets of old galvanised iron, salvaged from prewar days.

Lulueis and Tultuls appear to be doing a good job.
(b) Moriloc ks village consists of one consolidated hamlet. The layout consists of a double row of clusely placed houses. Housing construction is practically identical with that of the Tasmans.

Wafer supply is also poos and consists of a brackish pool and collection in drams.

The Luluai is aged but very efficiont and cooperative. He requested that a Tultul (the previocs one having died) be $x$ appoinyed. This was done and the new appointee is on probation until the next visit.

Censwis

In both groups the population shows a satisfactory increase - this is more masked in the Mortlook group.

Infant mortality rate nppears o be low.
There is a shortage of women of marriageable age in each group; inis tendency appears to be increasing as the male births exceed the female births.
3.

REPORT ON NATIVE CONSTABULARY

Rcg. No. 5.41 , Lemst. L/Gpl HAURANGA: Ferformed his duties adequateiy.

Tear ... 1958.


Sub-District office, BUKA PASSAĢE.
19th Janusry, 51.

## PATROL REPORT NO. BV 4 of $50 / 51$ :

## PREAMBLE

officer Conducting:

## Area Patrolled:

A. K. JAGKSON, Patrol officer.

SOLUS Native Sub-Division.
objects of the patrol:1. To investigate the reports of native discuiet and find the sources of alleged rumours of native unrest,
2. To inspect and advise on work on the SOLUS Road and examine the possibilities of a road from KOHISO to KAROOLA Ptn. ,
3. To choose a site for a Patrol Post in the Solus area and to make temporary arcangements for the stationing of an officer there,
4. Routine Administration.

## INTRODUCTION

SOLUS native sub-aivision is both a political, geographical and language unit.

Politically, there is a remarkable degree of centraldsation In the area. Not only do the people recognise themselves as distinct from their neighbours, but they also look upon GAGAN village as the mother village from which their forefathers settled out over the surrounding country.

Geographically, the distinction is even greater. The people refer to themselves as "Smooth Water People", tb the remainder of Buks Islanders as "TASTPUS" or "Sea Broken" people. The reference is to the fact that all Solus villages lie near or within the sheltering reef on the Nest Coast whilst all villages neer or exposed to the open sea belong to other groups.

- The languag doas not presert such distinct separation. Socially the area is scarcely a unit for intermarriage has merged all the native sub-divisions on Buke Tsland.

As the vatrol had es its obfects several matters not of a routine matter it was conducted as incormally as possible for it was felt that this wes the best method to elicit the information refuired. In the long 3iscussions held with the villagers it is felt that many of the hidden aspirations and fears of the people were able to penutrete their normal hard crust of resepve and self-consciousness.

## DTARY

Wednesdey, 10 th January, 51 From Scha.20 to HAHETLA Miseion.

## 2.

Aliens Registration proforma left at Mission for perusal and subsequent action.
9.30 a.m. - $10 \mathrm{a} . \mathrm{m}$. HAHEILA to LONAHAN. Bakery inspected and ( instructions on. Brend Regulstions given.
. $30 \mathrm{~m} . \mathrm{m} .-3 \mathrm{p} . \mathrm{m}$. LONATAN to BEIKUT, via TELATU, KOHINO and NOPAN. Bakery at NOPAN inspected and found satisfactory. Outstanding debts for sago palm pa1d.
4:30-p.in. - 5 p.m. BEIKU'T to GAGAN for night stop.
Thursday, 11 th January At GAGAN. Village lined by officials for work on road. Jeep and traller used to cart limestone from outcrop at GAGAIT to BEIKUT. Assistance and advice given on grading and draining of road. Work of surrounding villages of KOHISO, BEIKUT and TOPAN inspected. At midday jeen returned to Sohano by native driver.

In afternoon site for proposed Patrol Post chosen. Dispute over damage and unauthorised use of carioe by Paremount Luluai NABOIN settied by arbitration between parties. Luluai MALTAS of PORORAN warned and reprimanded concerning recent trespass on JAME Plentation. Natives of BEI, involved in above dispute, advised of my intention to visit village on following Monday.

Friday, 12 th Janugry. At request of natives of GAGAN extra dey spent in work on steep grade approaching GAGAN village. Completed during day and watercourse bridged.

Saturday, 13th January. Trip to KAROOLA Plantation via KOHTSO to inspect possibilities of jeep road abandoned owing to my 111health from severe chemical dermititis.

Sunday, 14 th January. Deceded to return Sohano for medical treatment, urgently needed.
$9.30-11$ E.m. GAGAN to HAPAN via KOHISO and GABAN river.
11a.m.-12. 30 p.m. HAPAN to BEI via bridle path Night stop BET necessitated by heavy rain.. Lengthy discussions with villagers of both catholic and Seventh Day Adventist denominations.
Monday, 15 tr January. 35 T village 1 ined and final instructions and advice given on religious disturbence.
7 a.m. -10.30 \%.m. BEI to MATSUNGAN, by canoe.
11 日.m.- 2.30 p.m. MATSUNGAN to Sohano.

## OBSERVATIONE

## NATIVE AFFAIRS?

## Rumours of Invesion

In long discussions with natives of various villages absolutely no trace of rumours of Japanese or other invasion wase found. Finally it was necessary to ask directly whether such afrumour had passed through the area. The question was met with amazement, almost derision, and I have no hesitation in seying that there has never been such a rumour in the Solue area. The usual response to the question was that the $p t, 7$ who spread such a rumour should be punished, for he migist soppen to . scarefine women and children.

Care was taken not to mention the Korean issue. It is my opinion that no news of this has reached Solus and, though perhaps Truth is normally the best weapon to counter rumourg I considered that such information following my previous query might areate confusion and doubt.

It would appear that the exodus of a considerable number of young men to work on SORAKAN, BURUNUTUI and POTN glantations substantiates the view that there has been no such rumour invasion.

## Attitude to Buropeans

The general sttitude torards Europeans is high and without form of racial resentment. Nevertheless it is an observant critical one. It is unfortunate thet with few exceptions the European planters on Buka Island are not popular as individuals though there is no sentiment against then as a group.

As far as I can gather the main reasons for various planters' unpopularity are as føllows:

1. The natives consider that various planters attemot to use the Administration to further their own ends. Several instance were quoted to me where the natives claimed a settlement could have been reached without recourse to the administration.
2. It is considered that certain planters meddle in villace affairs which do not concern them.
3. It is generally felt that complaints brought by planters against natives are often frivolous. The natives consider that the planters are litigious-minded gnd are apt to think that the planters dislike them and therefore return the same sentiment.
4. In certain cases planters have been said to use blasphemy and obscenity towards the natives. Perhaps this is an unfair charge and springs from the natives excess of religioas fervour.

At no time did I detect an attituden that the planters were not entitled to their properties, or any sentiment that they should go back to the natives. It was explained to the natives that the plantations, European and native, represent the wealth of the Territory and it was in both native and Furopean interests to see that they were fully worked. A strong plea for tolerance and cooperation was also made and I consider the native are willing to make the effort. A similar plea to the planters, if received in the right spirit, may be beneficial.

A digression may be permitted on the jabour problem. It appears that there is little else in the way of a solution than this appesl for coperation. In former times and in virious countries official coercion, allenation of land, monetary taxetion, importation of foreign labour snd other pressures have been used. None of these are now available in sufficient strength, and in accordance with present-day administrative ethics, to meet the problem.

A force seldom used yet providing great potentialities is the deliberate stimulation of the economic demands of the proletariat group by the raising of living standards by legislation, propsganda and concerted ärives by all influential bodies. This would call for considerable co-ordination nedre demand and its supply by the trade stores, a co-ordination not generally found.

Possibly this could be done by ereating the demard and encouraging native co-operative trade stores to meet it. Envisaged by these remarks are such introductions, one at a time, as the wearing of shoes, tinned milk for infants, cooking utensils, clocks, gardening instruments etc. Preferably the articles chosen for introduction should be in resdy supply, should meet individual rather then commanal needs, slould be capsble of being "á la mode" to native society.

It is appreciated that each of these "etimulants" has attendant problems and I am not unaware of the fact that the above statement is a simplified abstraction. However the position is that, with the high price of copra, and the paucity of native demands, no native on Buka Island need work on plentations when his own copre pays such handsom dividends, however inefficiertify
the copre may be produced. The result is that the only natives who now seek work on the plentations are those with a genuine affection for their employer, (the ola foithfuls") and tho opposite, t.jse nstives who desire to escape arduous village labour and dull routine of the village. The former group is taken to be the prewar product, the istter the postwar product, a most unisir comparison.

## Law and orde:.

on Thursdayllth I received a letter from Mr. F.P. Archer a copy of which is appended.

Concerning the trespass by MALAAS, Lulual of PORORAN, I had already interviewed MALIAS and had reprimanded hin rather more seriously than I considered the tresposs warrented. As shewn by the coorespondence the trespass consisted of landing at JAME ptn. and taking two coconut palm fronds to be used as a sail, two days after Christmas when the natives were returning from the celebration at Sohano. MALIAS claimed that Mr. Archer called him a "stupid bastard". This has been reported to Mr. Archer who now states that he intends to take action against valias for misrepresenting him.

A further complaint that NABONT, Paramount Luluai of SOLUS, had retained a canoe for ten days and hod demaged it was also brought before me. HABUNGof BET, who acts as foreman at BEI plantation, stated that the matter would have been amicably settled between the parties had not Mr. Archer referred it to me. The matter was settied without rencour in my presence out of court.

Mr. Archer sisc queried the justive of a report that had reached him that NABOIN had threatened to take avay the wife of BUN, the luluai of BEI if BUN turned to the Seventin Day Adventist religion. The matter was investigated and it was found that HAMOUN, son of BuN's wife by a former marriage, had used this threat with absolutely no authority from NABOIN. HAMOUN was strongly reprimanded and informed trat he had committed an offence and could be charged wity spreading false reports. It wes considered not wise to charge him because of the religious antagonism in the area.

## Religious Disturbance

1.-1athe chief disturbance in the Solus area at the present time is the religious upheaval which is at present contorting BBI village. Solus is overwhelmingly Gatholic the only villages outside the Faith being JIPANIN, a small hamlet of HAPAN, which is Methodist.

## A. BEI two Seventh Day Adventist teachers have been

 installed under the assistance of Mr. Archer who has allowea them to build a school at BEI on his plentation land. The first teacher, OTI of MALATTA, B.S.I.P., errived in May, 50 . He is a very fine native, speaking impeccable Znglish, and passessing tact and understanding. OrT desired to give a period of secular ecucntion but this was not taken advantagio of Jevertheless he won several adult converts which caused Father Kegdy to come to BEI to attempt to return them to his fold. This lead to an exchange of acrimonious letters between Mr. Archer ond Father Keady for it appears that Mr. Keady trespassed on Mr. Archer's land. OTT has since beeen transferred and replaced by GINDTON (Thomas) of KAVIENG and MOSE of SIWAT, Buin. The latter native was the Seventh Day Adventist teachen present at the time of the burning of houses by Gatholics in Buin Sub-District, which led to an action before the Supreme Court.Whilst at GAGAN I heard that there had been a disturbance at BEI causing Catholic Teacher NOiJ (Thomas) to leave the village and roturn to GAGAN. Therefore I visited the village before returning to sohano and heard complaints there.

First, the Cathclics elaimed that HABuNG, foreman of BET, alweys used the occssion of lining people for work to proselytise the Seventh Dey hdventist doctrine. They claimed that he Intinually stated that they would be better workers if they changed their religion. HABUNG was questioned and he stated that he wss acting upon Mr. Archer's instructions, not of his own wish. The Seventh Day Adventist teachers were questioned and stated that they had not encouracted HABUNG to do this, and as discussion was alweys in the Solus dislect, they could not tell whet had been seid. The teachers further expressed the opirion thet iv wss better for the notives to be influenced to Advintism by their way of living than by questionable commercial coercion.

Second, the Seventh Dey Adventists claimed that pressure was being used to prevent convoranif. The case of BUN (see above) was mentioned. They claimed that Catholic objection was tantamount to a denial of Freedom of Speech.

To combat the above the following action was taken. The community was lineत and asked whe her it was satisfied with BUN's work as Lulual. The reply from ell sides was "To". It is my npinion thst both fections were unsure of BUN's religious leanings and therefore desired his removal. However, the complaint made against BUN was that he discourgged improvement in the village. For this reason, and because of my n"m opinion that BUN wes rather weak, he has been urged to assert himself more in village affairs.

The people were ther instructed on the principles of the democratic peoples - the Four Freedons and were cold the story of how they were formilated. Concerning Freedom of Religion it was stated that Mr. Archer moy employ whom he likes, but the employment of only one denomination was to some extent a negation of the principle. HABUNG replied that he had received hurried instructions the previous day from Mr. Archer to cease his morning addresses to the community.

Concerning Freetom of Speech it was stated that any group had the rigm to gt empt conversions but this id not ollow a person to make a uusance of himself whilst doing so. The people were urged to find the solution by embracing the Ten commandmerts, the pillars of Christion selief. It was pointed out that one wes called upon "to love thy neighbour an thyself" $\downarrow$ not just the Catholic neighbour nor the Seventh Day Adventist neighbour - but thy neighbotar.

Finally it was stated trat, irrespective of dogma, the individual on group which taught or encourgged hetred between members of different raligions vas the enemy of all democratic peoples the world over, The people were urged to replace hostility by tolurante, and tolerance eventually by co-operation.

To sum up the native situation it is my opinion that there are scme signs of unrest. But these are not unheslthy signs and are little move than those to be found in a community, adolescent in racial, political and reilgious theory. Perhaps these growing pains have been acgravated by private individusls (acting, I believe, in good fatth) but not to an alarming or unmanageable degree.

## NATIVS AGRICULTURE AND LIVESTOCK

No gardens were spected on this patrol. However I was informed thet suppli sweet potato are now in abundance and there is surplus $f$. ale to Sohann. This ends s period of considergble showtage, particulap y At kojiso ant ropar whene a chance of yillage sites ponceithe gzon t retim to a sajo stapie.

At BEI village an excellent Copra drier has been built and the people have been greatly assisted by Mr. Archer who supplied much of the materials.

## MEDICAL AND HEALTH.

The Medical Aid Post at GAGAN was inspected and there were no cases of serious illness, beyond the capability of the Native Medical Assistant.

Genersl health throughout the area is good.

## EDTCATION

Because of the fact that the abswence of an Pucation officer at Sohano is only temporary the particulars mentioned in D.B. Circular Memorandum of 27 th November, 50 , were not obtained.

The subject of education has been discussed at length in the routine patrol BV 10 of $49 / 50, \mathrm{pp} .12,13$.

## ROADS AND BRIDGES

During November the Solus area was visited by Mr. J. Millar, Registrar of co-operatives, accompanied by myself. On that occasion the question of the export of copra from the Solus area was examined in detail. The earlier suggestion, which I favoured, was the use of a horse-dram pneumatic tyred vehicle. However, Mr. Millar considered that a horse was second-best to a truck. The natives desired Mr. Millar to order a truck for them but his advice was that they must first improve their road. .

The result is that a large-scale drive to pu; the road in order has commenced, the BEIKUT villagers, particularly, heving done remarkably good work in such a short time. The people of GAGAN, however, have done nothing and their work was supervised whilst the patrol was in the area. The original idea was for the road to be cormenced at either and and for it to be surface with limestone. However the supplies of limestone at GAGAN and KOHINO have been found to have a three foot overburden of earth. A futi day's work was put in on Thursday, llth January, but onlt three jeep trailer loads of limestone were extraceed, covering about fifteen yards. Clearly the limestone is out of the question. It appears that the best that can be done is to grade the road and only use limestone on the steeper sloves.

Due to my illinealth I was unable to traverse th, bridle path from KOHISO to KAROOLA Plantation as mas intended. However, natives were closely questioned and from their statements it appears that considerable labour would be required to convert to a jeep road, owing to the marshy nature of the ground.

The track from HAPAN to BEI has only recently been completed and an excellent job has been done. It is now possible to use this direct route instead of the sea route formerly used almost exclusively.

## VIILAOES AND VILLAGE OFFICIALS

It is pleasing to note that instructions given for village improvementon/my former patrol have been carriedout.

At NOPAN the village is slowly shifting to hlgher ground and the houses beine constructed are excellent. At KOHTso the community hae now almost completed its new village on raised land and it appers that in time it has every possibility of being one of the best villages in Buks.

It is interesting to note that shortage of labour is more scute in these villages, overburiende with work than
elsewhere. This supports the contention that hard village labour id what drives the young men "to work" on plentations.
Several bakeries have been built since the last routine patrol and ilcences heve been taken out at LONAFAN, NOPANand BEIKUT, since their inspection in December. They were again inspected on this patrol.

The bakery at LONAHAN, after ten iays' business was in a dirty condition. It was cleaned under my supervision and the licencee has been warned that a repetition of this state of affairs will lead to court action and the possible cancellation of his licence. Copies of the Bread Regulations 1923 in Pidgin Findish have been issued to all bakeries and there is no excuse for such laxness. The bakery at NOPAN, run by former Native Nedical Assistant KISOK is a credit to him as is also the one at XXRAX BEIKJT run by HAMOUN, son of the Paramount Lulual. Both bakeries were spotless and excellent quality bread is being produced.

Conserning the third obfect of the patrol, the choosing of a site for a patrol Yost in the area, it is suggested that HAMOUN's bakery ot BEIKUT be used as a temmorary residence. The building has several wings and the bakery could satisfactorily be run in one of them until another house can be built under the supervision of the officer to be stationed there.

The suggested permanent site is a short distance away almost alongside the house of Paramount Luluai NABOTN, about one mile from BEIKUT on the road to GAGAN. The site is readily accessible and centrally placed. It is on high land with running water nearoy. The natives concerned approve of the plen.

## Village officials

The list of officials included in BV 10 of $49 / 50$ remains unchanged. Already referred to under "Native Affairs" was the dissatisfaction at BEI village over the inaction of Lulugi BuN.

Paramount Lulual NABOTN complains of the lack of support given him by village officials, particularly those of gAGAN. The complaint appesred justified and the officials were again briefed as to their duties for GAGAN village is below the standard of the average solus village.

CHNSUS
-Consus was not revised on this patrol as only six months have elapsed since the previous census.

In accordance with DS Circuler Menorandum "Native Marriages" particulars are forwarded by Appendix B. Concerning this matter it is interesting to note that, although polycemy carries some socisl styma for a commoner it is still ethical for persons of highest hereditary status.

ANTHROPOLOGICAL
The following stories, recounted to me whilst I was at GAGAN, are not recorded in Beatrice Blackwood's book "Both Sides of Buka Passage! Therefore I tell them now.

There was a time when men and women lived in complete harmony, whe $n$ thought was capable of transmission without speech, when death was u nknown. In this time the people were muled by GRRIANG, omniscient and omnipotent. GERIANG journeyed the length and breadth of hi domeins on
on the back of the shark NERTMA whose spec ies hos now becomi extinct. From Buin to Lontis he would travel by this his canoe, attending to the needs of his people.

There cane a time when GRRTANG felt he must die. He called to him his three officers HIOBO, TIBANU, end TISAPU and tolling them thet he saw Death aporosching, he ordered them to go and kill a white pig and to him who icilled it he would reveal his secrots. His officers left him and GBRIAITG died.

At this time the wife of HIOBO, GERTANG's executive cfficer, was newly delivered of a child. She lay weak in her hut, her blood still flowing. GERIANG's spirit came to the door and called out "Is HiOBO here?" She replied "IVo he has gone hunting" he then canled "Come, Imust speak to you." She was unable to refuse and came to the door, on seeing GERIAING she knew he was no natural man for his eyes blazed fire and his bones were Iaid bare. In her fear she urinated and fell to the ground. GERIAVG, standing in the darkness, saw her and again saic "Come". He had conceived a desire for her. She replied "Tio, i cannot, I have just been delivered of a child and am still haemorrhaging. "". He replied "Then at least bring me a fire brand that I may warm my skin" But she said "Go awey, go away, you had better go far away," At this GERTANG was offended and set off for TELAKIT, the land from which no-one neturns.

Now HIOBO had been hunting in the bush. He had killed countlees numbers of black pigs whose boales were strem throughout the forest but not a white pig hal he seen. He heard everv word of GERIAIFG's conversation, for thought, at this time trevelled unimpeded through space. He hurried back to his house and said "Why did you send GERIANG away?" "His wisdom will forever bu lost tc our people". But tien he saw GERTANG travelling still to the pale glifimer of the western horizon and he hurried after him. At the edge of the lan he caught up with him and tiegged him not to leave his people in their ignorance. Slowly he melted GERTAITG's anger and finsily GERIANC revealed to him the secrets of his people. But as a last wish GERIANG stated that HIOBO must $H i l l$ his wife so that his name should not thereafter be reviled by the women.
On returning HIOBO found his wife discussing her experience with the other women and children - "He wasn't a man" she "as exclaiming. H©OBO then took his waday and dashed her and that is how the men's secret knen and chilaren in like manner. And that how the men's secret knowledge - of carving. of the initistion ceremony, of law became their sycret jossession."

Concerning the above story it is remarkable to note that it is still implicitiy believed despite thirty years of Mission influence. Thtil the recent war carvings of geriang amb the shark ware kept hidden in the bush and were brought out at secrot caremonies. The wearing of the UPI hat and other such customs ceased many years ago but it appears that beliefs live long after customs cioncerning them die. Onty since the war has the story become the property of the women and there are greybeards still living who shake their heads and say "No good will come of it".:

## "AIRBORNE"

"There were once two orphans living in the GAGAN village whose parents had been outcasts. The children - brother and sister - were also outcasts and lived as the dogs and pigs gid by scavenging thetr food around the outskirts of the village. No scraps, no meagre pealings of taroh for he urge to live was longing for revenge.

One night the boy NUSINGINUS was dreaming. He was visited by his father who said "My son, I am giving you a sacred charm by which you cen obtain your revenge." NUSTITGINUS Noke up and found he was clutching a bundle of herbs. He thought "Hsve T been dreaming?" Then realised that the herbs in his hand was beyond mere coincidence..

Then, with his sister, he built a TUKE (1) and climbed into its upper platiorm. He waved $h 1 s$ chamn and the Tuks rose into'the sir with a loud roar. The people of the village heard this and said "What evil thing is this? That is this monster?" but before they discovered the absence of the TUKS NUSINGINUS brought it to land on its oniginal spot. He then called all the childrer to come and play in the TUKs. When all were inside he closed the door and again they took off. INUSINGINUS then dived on the village and the people scattered in terror. Again he aived on the village and, opening a trapdoor, sald "You people have always mistreated us snd we now obtain our revenge. We are taking your children from you, together with our knowledge of how to fly and you will never see us ggain". NUSINGINUS then headed his craft. into the clouds and was never ssen again. Perhaps he flew to the land of the whitemen? "
(1) TUKE: A TUKE, apparently, was a conicle shaped storage house for taro - no longer built - consisting of cane struts with a platform erected inside the top near the apex.

It is doubtful whether the ghove story is of ancient origin. A similar tale well known in the Aitape Sub-District and reported by me of how the first rifle was invented, and how the informetion was divulged to Europeans, may hav e some bearing on its origin. At LONTTS, Buka Island, I heard a similar tale of how Europeans stole their first knowledge of writing from the natives.

It is my belief that these tales have been concocted to bolster a subject peoples natural sense of racial superiority and may have their origin in Cargo Gult. It would be most interesting to know whether they have been discovered in other Districts.

## REPORT ON NATIVE CONSTABULARY

Reg. No. 3936 Const. CHALPARI
Reg. No. 3307 Const TUGER

A likeable and intelligent constable.
A most religble and conscientious constable.

## WAR DAMAGE COMPENSATION

No payments made on this patrol.

## MISSIONS

Full comments have been made under the heading "Religious Distnrbance" to NATIVE AFFAIRS, P. 4.
(A. K.JACKSON)
patrol officer

CO.
BEI PTN.
Thursday,
12/1/51.

## AdCressed:

Mr. A.K. Jackson on Patrol

## GACAN.

Re that PORORAN Kukurai: His trespass consisted of landing un JaMs beach - nea> Lagour House - and cutting two (2) fronds from the young palms (planted as shelter) for purpose of sails for his monk. He asked no permission and begged no pardons. Advised of his offence I called after him and berated him (without obscenity) for his offence and said would report it to Kisp. I am now advised by TUKAN (my Boss Boy) end KURUWA of YEGGTMTS that the Kuikurai hes thratened to "fight" cne of my bojs (SABUIN) for advising ire of the trespass!. I checked on this with TUKAN yasterday and MURUWA today. This is the type of thing going on deatroying "goad order and military discipine". will you take appropriate action please? 7
HABUNG $v$. NABOIN (No 1): NABOIN recently borrowed a BEI village mon, took it to Soraken, etc., and was away a week and demaged the mon and now HABUNG (on behalf of BEI) wents compensation. The mon was bought - on my advice - to enable their copra, their sick people, to go to Soheno on official business. Naboin had no darn business to borrow it and smash it and should pay damezes. I am interosted in it as I hove helped the BEI people te their feet and if their mons are smashed, so is their source of income. I assisted BEI folk when LOITIS people grossly overcharged them for the mon. This borrowing and smashing of mons affeets their communtiy welfere and old No. I is putting it over on them.
BEI Village The Tultul and HARBUNG sre the live wires of the Vlllage and desire progress. The Kukurai (BUN) is s sluth and "poor fish" generally. The Tultul and HaRBUNG vent the village to be clean and senitary, but the Kukurai and his followens are satisfied to let things slide. I sugges you are hrre. They HA.BUNG onat they put, Sheir case to you, as a lease of land to are in favour of 7 Dey Fule and D.O about this I know itis 7 Day Mission - Pascoe has seen D. 0 . about 7 Day lotu (so he HARBUNG
said) 1 and. Kukerai wented
(NABOTN) says if he does he will take away his sald) fut No. mim ! Is thet British Lew ???
As you know I personally iavor 7 Days and will
I can as I believe it would maka a Happier, help them all core contented commity but,apart from that, there cleaner snd mor

Recantly - to aid them all - I sdvised them to build a ciryer and sold them copra wire (ypy scarce) to boost their output. The whole show is nearly ready noe and thet will mean a better income for tnem. (mis is a HARBUNG effort.)

Am teling $T / t u l$ and harbuiva to go and see you st GAGAN but, maybe, it might pay you to visit BEI is time allows.
$\triangle$ PDatidx $B$

## NATIVE MARRIAGGS

Forwarded herewith are statistics required by D3 Circular Memorandum of 25th August, 50, for SOLUS Native Suk-Diviaion :


| TOTAL | 1374 | 281 | 148 | 4 | 3 | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |




File 170. 3067/ュ.
District office, SOHAIIO, Bit February, 1951.

MEMORANDUM for;
The Director, District Services
\& Native Affairs,
PORT MORESEY.
PATROL REPORT XV 4 of 2950/51
Attached please find a report of petrol to the
Solus Subdivision.
This patrol was sent to the so called affected area, mentioned by Messrs. Babbage and Archer, as requested by His Honour, the Administrator.

Mr. Jackson has carried out his instructions most efficiently and has put down in writing exactly what the natives told hive

## LAR AND ORDER.

Mr. Archer appears to have appointed himself the protector of the village of Bei and is interfering unduly with affairs.

## RELIGIOUS DISTURBANCE

Mr. Archer has again interfered in village affairs and by his action is allowing the Seventh Day Adventist Mission to establish themselves on his plantation amongst "the villagers.

It would appear that moat of the trouble in this area is caused by Mr . Archer although his letters to His Honour stress the fact that the Administration and the Catholic Mission are to blame for the so called unrest.

This patrol Report should be read in conjunction with my reply to the Government Secretary's emoranda. $Z$. 638 of $13 / 1 / 51$ and 2638 also dated 13/1/51.

## runt alow

RoM. FARIOW
Actg. District Commissioner.

## Patrol Report No. / of 195//5

Report of a patrol to the IUNUA end HAFAN Sub-Divisions, oi Buka Pessage Sub-District.

## Preamble.

officer Conducting Patrol.
D. H. Jcnes. Patrol officer.

Area Patrol?ed.
All villages of the KUNUA and HAHON Sub-Divisions, Buka Passage Sub-District.

Qbjects of patrol.
War Damage Pinalisation, Census revision and Routine duties.
Personnel Accompanying.
Natives.

| Reg. No. 7764 | L/ | DI |
| :---: | :---: | :---: |
| Reg. No. 6123 | Constab | TMAI |
| Reg. No. 7498 | Const | BOKAPIT |
| Reg. No. 5254 | Consta | WADONIA |
| Reg. No. 7562 | Constable | YAKII |

Introduction.
The area patrolled is of a mcuntainous nature with a number of rivers flowing down from the Emperor Range to the sea. These rivers have in some cases cut large gorges which makes walking aifficult. Most of the tracks run along the range tops.

## Diary.

November, 1951.
12th Laft Sohano per M.V. Posiedon. Stayed overnight at Toraken Plantation.

15th Left Soraken anf Ianded at TIARAKA thence proceeded to ASAT?AVAI rest house.

14th ${ }^{\text {" }}$ Visited ARESI, ASATAVAI and KAVIKI. Slept at KAVIKI rest house.

15 th Pruceeded to KIARAKA thence to KOSIPAI rest house Lined KOSTPAI also MORISALIE village which is now united with KOSIPAI. (See native affairs Kunua.)

16th Paid war damage, thence proceeded to PIPIKEI, SIPEKURA and TABARUI. Slept at TABARUI rest house.

17th Visited KAPUI, KOPAI, TOTOKEI, TOSIAVI, KBIOKGIOROI and KOATOROI. All these villages are within five to fifteen minuies waik of each other.

18th Pcia Kanua Plantation labourers war damage.

19th Did traverse (Land Application No.980/50 Special Lease.) of Mission ground near Kunua Plantation also Trading Allotment for Wong You at TIARAKA.

20th Visited POFOHEIARAI and OSOKOHUEIARAI.
2lst Paid War Damage. Stayed the night at hunua Plantation.
22nd Proceeded Sohana per canoe for medical treatment.
December, 1951.
4th. Left Sohana per Soraken work boat. Stayed overnight at Soraken.

5th Proceeded per canoe to HON.
6th Visited PETSEETS, KUNOKONOK and KURUR. Returned HON and paid War Damage.

7th Visited NAMBAROSI, GOTON and PUTO. Returned to HCN. Lined village and thence proceeded to LALUM per canoe late in the afternoon.

Bth Lined KUNAPOPO and LALUM and naid War Damage. Proceeded to Soraken per canoe thence to Sohana per work boat to collect more money for War Damage payments.

10th. Proceeded RatsUA per Mission work boat. Paid War Iamage.
11th Lined RATSUA and PORAFORA and proceeded to Soraken per oance.

12th Proceeded to SAPCSA per Soraken work boet and then returned to Sohane.

## NATIVE AFTATRS

## Tuna

Prior to the outbreak of the Japazese war the villages of KCSFIPAI and MORSILAIE were situated near the littoryl close to the Cathclic Mission suation of SIARI, both these Villages being united at that time and under the name of ASIPARU.

Within these two pre-war villages there were six clans; on the outbreak of hostilities the indigine of both villages scattered to the mountain areas. When ANGAU began rehabilitation there appearec scio minor differences between the population of each and two separate villages were then established, with individual villages books.

The above arrangenent did not continue in very good harmony, mainly because of disputes over allocation and ownership of ground; thus since the previous patrol (Patrol officer Jackson 1950) both villages have moved again, KOSIPAI some one and half miles to a site naned TACARSIHUKWI, and MORSILAIE to an adjacent position. Bo ch villages now wish to become united again under the village name of TACAREIHUKWI. Decision was withheld until confirmation was obtained from the District office.

No court cases were brought before the notice of the patrol but many matters ware satisfactorily arbitrated.

No intrigue was evident or any ceports of such. Nany of the natives are employed at Soraken and Kuna plantation, while some few walk over the mountains to work on the East coast at Baniau Plantation. Some others work on the production of copra and sell same to Kuna Plantation.

It was pointed out to the village officials that more natives from that area would liketo be seen at the Government station from time to time, as this has the desired effect of them observing at first hand what the Government is doing to help these people and a closer understanaing of natives from other sub-divisions who are constantly visiting the station fram time to time.

## HAHON -

Native situation here is very staple, some matters were brought in for arbitration which were dealt with to the satisfaction of all concerned.

Many natives are engaged both on contract and casual employment at Kuna and Soraken, but mainly at Soraken.

Some few private enterprises, such as a hative run bakery are successfully operating in this sub-division. Talks were given in erach village on the interest the Government displayed in such commercial ventures.

Co-operatives as yet are not operating in this sub-division, but they have commenced at Sapose which is on the bonder of the sub-division. Consequently many questions were asked about their proposed duture activities. Non-conmittal answers were given but the natives were told that an officer from Co-operatives would in the near future be vis'ting them. This was, thought to be the wisest course, so the co-operative officer woula not be up againgt any misconstrued ideas or bias.

Taken on a whole the people although lacking the initiative of the natives in the more sophisticated areas such as in the vicinit, of Buka Passage, Kieta gnd Buin, were found to be reliable, and trussworthy and interested in the plans of the Governmen for their future. Nothing committel was stated on this, but it was emphasised that every opportunjty should be taken by the parents to see that their children were given the benefits of what schooling was available to them, such asat the Catholic schools on the coastal areas. The natives from the more hinterland areas would be susceptible to malaria in the littoral, where these schcols are situated, but the schools do have in some instancas mosquito nets for these pupils. A separate report on this matter has been handed to ths A/ADO of the sub-district, as to the possibility of the missions establishing small schools in the inland, to avoia any pupils coning to the coast to school and thus contracting meltria.

## AGRICULIURE AND LIVESTOCK -

Mie gardens of all villages visited vary in size from approximitely one acre to approximately three acres and all would provide adaquate food for the populatinns concerned. The crops in all cases were with vory few exceptions the same, with uhc same crop having a similar order of importance in the majority of gardens.

The following is a list of the major food crops grown in the area given in the order of importance :- Taro, Kaukau, Yam, Brnanas, Coconuts, Tapioca, Sugar cane, Pawpaws, Pineapples.

The people are till having trouble with their taro orops. The plant grows to about twelve or fifteen inches and then withers and dies. Up to date the people have not been able to find a solution,

One of the most obvious points observed auring the patrol was the scarcity of pigs in both areas. The natives in most villages have funds obtained through the payment of War Damage claims and are keen to purchase pigs, especially those obtained tirough departmental sources.

## HYGIENE AND SANITATION

In both sub-divisions in the inland a few separate latrines were evident at each village for both men and women, but in most instances many flys were seen around the village, a. talk was given to the villagers about the essential care that was necessary to maintain a good and healthy living standara.

In Kuna the general health of the populace was fair only, this of course is only a lay opinion, but it is evident that a medical patrol shouid visit the area in the not too distant future.

In Hainon the general standard was in a lay opinion again much better, no cases of yaws or tropical ulcers bsing evident to any extent, such as was the case in the kuna subdivision.

The Aid Post at Tosiavi in the Kuna is well staffed, but the people are very reluctant to accept advantage of the amenities thus made available, whereas in Hahon at Gencga, the Aid Post is constantly attending to the peoples, wantsfor their ills. The people of the Kuna frank ly admit that they do not beleive in the benefits of our me nes. The ultimate advantages to be gained from accepting the government liedicel facilities were spoken of in an attempt to break down this prajuaice, but to achieve this it would be necessary to have constant visits of an experienced leaicul. Assistant. In the mountein villages of kuna some explanation was offered for some deaths that have been occuring amongst the people of all ages, the symptoms appear to be a severe headache collowed by paing in the chest, which usually resuat in death. This matter has beon brought to the notice of the Goverment Medical officer at sohana.

Nalaria is rather prevelent; this could be due to the visitations of the mountain people to the beach ereas for church service, they remain overnight, as this is also s social gethoring to meet netives fison other areas, in some instances they remain at the beech for two or three days and nights.

EDUCATICH -
Some mention has been made on Fiucation under the heading "Native Affaips" and it does not appear necessary to go into much further det.il.

Attendance at schools is very poor; bcth male and feriale children attend these schools but in every case the majority of the pupils are males.

The Mothodist Mission has recently opened a school at Kepui. The atteydance at present is seven Doys and five girls.

## VILAACBS AND VILIACB OFPICLAIS -

on the whole the housing and general conditions of villages in both Kunua and Hahon is quite good.
$\alpha$
An exception to the above statement was tae viliage ef Aresi in kunua. Nll the houses were in a state of negle ot and disrepair. The reason for this is that the Iultul
(KOMhiUPOISI, who was the real leader of the village and had kept then tozether) died and the people as a body left the village and lived in small lean-tos in the bush, visiting tneir village for short periods only. A new Tultul has been appointed and the people advised to move back to their village and build new houses.

In a few villages some of the houses were in need of repairs, the reason for this is not due to the shortace of sago but to the fact of so many young men being absent at work on plantations, hence leaving only the old people and children to do the work' in the villages.

The village of PUTO has been moved from the beach to a new site inland. This new site is olose to ruming water and appears to be reasonably free of mosquitos.

The people of HON have not moved back to their Island; the reason being that they now have a bakery, also large gardens, the produce of which is sold to the plantations, the Government Station and the local inhabitants.

## Village officials

SISIREI whom it is understood was recommended as the Paremount Luluai and who was carrying out the duties of same, did not accompany the patrol, nor was he of much assistance even when the patrol was in the close vicinity of his village.

SISIREI, although he may be the uncontested headman because of birth rights, he is not, in the opinion of the writer, the right man for the position of Paramount LuIuai, as he appear's to be more interested in what he can do dor himself, than what he can do for the people.

MIA of TOTOKEI and TBIMON of TOSIAVI, two Tultuls reccmended by the previous patrol appear to be carrying out their duties satisfactorily.

Generally the officials in both areas seem to be carrying out their duties satisfactorily.

A list of village officials is show as Appendix " $B^{\prime \prime}$.

## ROADS AND BRIDGES -

With the exception of Soraken Plantation there are no vehicular roads in the area. Considering the rough terrain, all tracks throughout the area are in good order.
gensus -
This is shown as Appendix "is".

## ANTHROEOLOGICAI -

Two distinct linguistic groups ars spoken in these sub-divisions, but the more versatile of tongue does not have difficulty in understanding both. This on query, revealed that from olden times the interpreter was always a man of some standine in the conmunity, and his family traced back to on inter-marriage between members of the opposite linguistio groups, perhaps the wife being captured in a tribal fued, but this latter sugcestion is based only on native lagend and cannot be considered factual.

In both $3 u b-$ divisions the women play a very important part in social functions, such as the organisation of funeral rites, marriage feasts and the like. The exception being in certain villages situated near the Keriaka border, namely, ARESI and ASATAVAI where in all instances marriage feasts are organised and conducted by the leading male members of the various clans. No doubt this is due to the influx of the KEPIAKA social structure.

Marriages, it is usual for the bride to reside with her husband in his village, but since the var and owing to the shortage of women in some of the viliages this is reversed, the bridegroom in such instances, more or less gets a reduction in bride price, but in most instances no bride price is accep by the bride's parents from the bridegroom, parents receive compensation for the loss of a mal family from their village.

## MISSIONS -

The Catholic and Methodist Missions are the only two operating in these two areas.

There is only one large Mission station in the ares, that is the Catholic Mission at Sipai in Junua which is run by Pather Clemens.

Each village has its own church which is run by a native teacher. In some very few cases both faiths are represented in one villaga, but in the majority of the cases, the village is either entirely Catholic or Methodist.


APFENDIX "B"
IIST OF VILIAGE OFFICIALS KUNUA AND HAHON SUB-DIVISIONS.

KUNUA
Village. ARESI
ASATAVAI TAVIKI KAIAKARA KOSOIAI TABARUI PIPIKEI SEPIMTR/ KMPUI TOSIAVI MAPISI KOPAI TOTOKEI KOATOROI POPCUIARAI SISIASEI OSOKOHUEIARA HERESI
JBIEIU

- HAHON -

| PETSPATS | WAVIROKIA |
| :---: | :---: |
| KUTOKOLOK | Aramia |
| KURUR | WOWOI |
| PUTO | BATA |
| HON | TEROPIN |
| GOTON | KETILIAT |
| Insumbrosi | RIPORI |
| KUNAL ORO | Petolia |
| IALUM | POFO |
| SAPOCA | VAU |

BABARIRI
SBRERETSI.

MATOBI
MaIS

TOVALEIR

Pono
mativisiana
KUNEI KUSO


## MEMORANDUM FOR:-

The District Commissioner, Bougainville District, SOTANO.

## PATROI REPORT BV. NO. 1 OF 1951-1252.

Forwarded herewith are original and 3 copies of a Patrol Reeport submitted by Mr. D. H. Jones, Patrol Officer.

This is the first Patrol from this office for 1951/1952, this is due to Mr . Leen being absent from the Sub-District from late May to August, being during that period at Buin and Torokina. Mr. MacLean departing from the District in October and other changes of staff of which you are aware.

The unsettled conditions amongst the population of KOSPIPAI and MORSILAIE villages, conditions, mainly over land ownership, will be completely investigated by a more senior officer at an early date. I have, since the patrol was comnleted, spoken to the village officials and there is nothing to indicate that the matter cannot be finalised by the wish of the people after the area has been inspected, as to suitability of healthy living conditions;

The native bokery in the Hahon area will be inspected from time to time to ensure that the stancard of cleanliness and quality of bread is up to the desired soandard.

The matter of mountain peoples coming to the beach for schooling, thus becoming infectec with malaria, has always been rather oroblematical; recent interviows with Mission $\mathrm{F}_{2}$.' s have yielded that 211 such pupils are provided with nets. This matter I shall discuss with you more fully, at your convenience.

Purchase of livestock from the Dept. of Agricalture will be taken un with Kr . Wilson, from that deparment.

The brilding of houses at the village of ARESI will be checken on from time to time.

The report appears to be will conducted, and a word of appraisal to this oificer at this time, would encour ge him to carry out more useful field work, in the future.
(Signed) B. K. Leen, A/Assistant Ijstrict Gificex.


## ABW/AS

District Commissioner, SOLANO.

## BUKA PATROL REPORT NO $I_{2}$

In reply to your extracts from a Patrol of the Kuna area, the following information is forwarded for your information:-

I The AID POST at MAPISI ( not TOSIAVI ) is staffed by two N.M.A's and one N.H.A.

The N.M.A's take it in turns to visit the villages, and both report that they receive no assistance from the village officials, ie. Luluai and TulmTul's.

Until this assistance is given, the work of the Aid Post will suffer, as N.M.A's have no authority in the villages and can not order a native into hospital.

2 FOOD SUPPLIES. Only one pig was seen during a patrol in 1950 My Mr. Wilkinson, and these natives are badly in need of Proteins in their diet.

## Distribution:-

Dist. Comm.
3
1
Dist
File SOEVLIO
Bougainvilie.
¿5th February, 8008

BUK PATROL RLYORT \& NO I.

Herewith are included my remarks on th extract from the "Buka patrol Repott which wes received on the 30 th January, I9Ei.

## I. Pigs.

Pigs for sale to natives are aviliable th the District Agricultural Station. At the time of writing there are thirty odd wearners ready for skie e 23 per head. I understand that the arsa is to be patroled again in the near future. If this is the dese who ever makes the petrol can inform the netives that the pigs ere aveilabie, delivery texen at the station.

## 2.Taro Discase.

From the iittie information given I woula say that the disease is most probably phytopthore colocesiae which as oommon in this District. However without pereonel observetion or sampies it oannot be classified definitely.

If the disease is phytopthora colocasiae it may not be as serious as natives are inclined to make out. \%his in inding was made both in this District, by Mr Harvey, and in the B.S.I. Where the disease also cocures. The general native concernz ran over the disease can be typified as follows.

Throughout all nativez gariens which have been visited in tine district a limited amoint of both hong kong end semoan taro, bsionging to the zanthosona or Sagittaria group, occurs. These types of taro are more or dess resistant to pyytopthora. However the natives if left alone do not make any concertedeliort to increase the plantings of these varieties but just go on planting the old varieti as and wit istend the loss. phis fax definitely indicates to my mind that thay are not seriously incommoded by the disease.

Unfortunately due to extreme shortage of staff it will be impossible for an agrioultural investigation to be carried out. However the following information will perhaps be useful in any future D.D.S petrols.

## Phytoptho a colocesiae

This is a leaf discaseminly, but in its later
stages will affect the bulbs of the peros.
The fungi of the phytopthora type are all greacily fovoured in their development by wet, humid conditions; e.g., in wet periods, or where a wet, poorly drained soll and $s$ high water tabie exists.
control.
(i) Selection of suitable type of laid and alac proper derinage of such land is indicated. Waterlogged soils which are too stiff and olayey should olso be avolded, where practicable.
(21) Burn over affacted areas, restroy ail trash
nd diseased material.
(1i1) obcain planting material from non-infected $x$
(iv) Kong kong and samoan Taro belonging to the sma or gagittaria group are coarser, heqvier yielders, and more ant than $\frac{\text { ordinary Tero. }}{\text { and }}$
(v) It is more than likely thet one or more resistent types occur in the area. These should be selected and grown in place of the affected types
(vi) In an affected plot one ur two unaffecwid plants may occur or withstand the attack of the dieease britter than ihe others. These should be taken and planted in an area that has mot previously grown Taro for more than live years. In this way a disease resistant strain may be evolved.

The disease can readily be cont roled by commercial
fungisides. However the use of these in mativer gardens is not practicable

E.R. ilson
a/Agric. officer.

- MEMORANDUM FOR:

The District Commissioner, Bougainville District, SOHANO.

## PATROL REPORT BV. NO. I OF IE5I-I952.

Forward herewith are original and 3 copies of a Patrol Report submitted by Mr. D.H.Jones, Patrol Officer. This is due to Mr . Leen being absent from this Office for I95I/I952., May to August, being during that period at Buin and Torokina.Mr. MacLean departing from the District in October and ther changes of staff of which you are aware.

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The native bakery in the Hahon area will be inspected from time to time to ensure that the standard of cleanliness and quality of oread is up to the desired standard.

The matter of mountain peoples coming to the beach for schooling, thus becoming infected with malaria, has always been rather problematical; recent interviews with Mission Fr.'s have yieldeo that all such pupils are provided with nets. This matter I shall discuss with you more fully, at your conveñifence.

Purchase of livestock from the Dept. of Agriculture will be tiken up with Mr. Wilson, from that department.

The building of houses at the village of ARESI will be checi a on from time to time.

The report appears to be well conducted, and a word of arpraisal to this officer at this time, would encourage him to carry out more useful field ork, in the future.
$\dot{B}_{\mathrm{K}} \mathrm{K}_{0}$ Leen,
A/Assistant District Officer.


6th Apzil, 1952.

The District Conaissioner, Bousainville District. SOBIAKO.

Subject: Patrol Report No. 1 of 1951/52.
The above roport is for 1951/52 not 1950/51 as shown in your memorandum.

This report by Mr. J.ll. Jones is a good solid effort and it is to be hoped he can be made available for more patrols at an early date as the incidence of patrols is extrevely low.

The report is well written and informative: The various matters raised will be referred to the Departments concerned as will the comaents of the District Agricultural Officer and Medical officer. A Circular Instructiou egarding local action in referring patrol reports to the District representatives of the various depariments will shortly be distriluted.

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~. H pu 4
(J.H. Jones)
    Direetor, D.D.S. \& \(\mathbb{E} . A\).
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territory of papua and new guinea.

## PATROL REPORT

District of BOUGAINVILLE Report No.... 2 of $51 / 52$ Patrol Conducted by B.K. LEEN Area Patrolled BUKA AND ADJACENT ISLANDS. Patrol Accompanied by Europeans.

Natives.
Duration-From $16 / 4 / 4 / 195^{2}$ to $20 / 5 / 19.52$
Number of Days.
Did Medical Assistant Accompany?
Last Patrol to Area by-Districh Services. $1 / 19$

$$
\begin{array}{llll}
\text { Medical } & \ldots & \ldots & / \\
\hline
\end{array}
$$

Map Reference.
Objects of Patrol

DIRECTOR OF DISTRICT SERVICES
ANE NATIVE AFFAIRS, ANU NATIVE AFFAIRS, PORT MORESBY.

Forwarded, please.
/ 19

Amount Paid for War Damage Compensation
Amount Paid from D.N.E. Trust Fund
\&

Amount Paid from P.E.D.P. Trust Fund ...
..


Year...... 1902
Village Popul
village

| DATE OF |
| :--- |
| CENS |

DEATHS
Births



GAGAN $\mid 15^{x}$ 年 8772

WOHISO MALASANG $19^{4}$ | 11 | 17 | 2 | 2 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| NANGAN | $19^{R}$ | 5 | 5 | 1 | 3 |
| $20^{h}$ | 4 | 9 |  |  |  | NOVA $20^{\text {th }}$

1


Toter Binatas:-653
T0TRL Demth:- 228
$8 \cdot 1 / 3$


The District Commissioner, Bougainvilile District, SOHAlO.

PamoL kront 10. 1957/52.
ormeer conpucomig :

ARTA PARROIIED

OBJBCTS OP PATROL:
B. K. Ieen, A/Assistant District Ofcicoz.

Bulca Is e and adjacent istands.
(a) Complete Revision of Ciensus.
(b) Complete Minalisufon Wan Donaze Paymontis.
(c) Payment Mztive Fids G2w tuitios.
(d) Payment of Docessed Natjve Matates.
(e) Sumves of Rative Gommercia? Jinteromisos.
(s) Ronitine Acumints Lestiva Donies.

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trumber of days ; 35 days.
 MardVes ACCOMEADVELC : C. II. Chimes, Irativo Cherk.

Rer. Th. 6071 Conatan?e MRAAKA.
Meg • No. 64.18 Gonstatis gotsII.
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is a ide time 1 a
and co-operatives.
from time to time.
the island dome to Divica Pass
where post of the populat:
carry cargo nd consa to

political, geographical and Iincristic, aithough the Iatter does
not present such a distinct separ tion. The int and
ASIPUS" of "Sea roken People". In all native Zarend
is mertioned that the population of nula, were all comiciled at
as their mother viliafe.
D I A B
$\qquad$

Thursday 17th

Briday 28th.
seturday. 19th.
sunday 20the
Monday 21st. Kodic 1 Orficer carried put inspection. zation visited the 1 ret of a fune on er. Patrol departed for Tunge rallice by stotion worlboat. onsects of putrol effected. Kedical Ansnotition. Denarted Tung fox

Census - routine dutios. Paynents of War Damake. D.II.. and War Gretuitles. Iledica? inspection carsied out by Medical officor.

## Obscrved. Visit from lif. McKenzie of

 Tulaen Pitn.Station Medical Deficer rechled Sohíno.
Patrol by canoe to Pauta vithase on the mainland. Left for Hugits 4.20 p.m. Arrived

Diave Cont.
macsery 22nd.
Objects of patrol effecteá Xegits. Departed noon for Dei, arriving $12 \cdot 5 \cdot$. Inspection of village. floutine duties. Campod.

Wednesclay 13 s.

Thursciay. 24 th.
Inspection of village schools. One Catholic, one Seventh Day, Adventist. 10 •… by mon
 Jipinin. Retuxned by 7 , . to Bei villace.

Patrol departed Bei for Pororan by mons. Arrived 9 . Ol. Objects of patrol effected at Yarparu village - $\quad$. Pororan village. Remrined overnight.

Friday. 25 th.
Inspection of schools in both the akeve villages. Discussions with village officials. Departed. mid-day by station voriboat for Mitar. Onjects of patrol attended to. Renained overnicht.

Saturdey. 26tho
sunds: 27.th.
Honday 28 the
Doparted Hitau by station workboat for Lontis village arriv*ing 8 • $\cdot$ Larse populaion• Womecous War Donage clains fofinalisation. Oring to the amount of War Damage this village continued work all day.
Census revision and inspection - Ampivi l
Agricultural orficer and 1 ll . Martlett (crerk) from Sohano, by jeep. The iatter brineing nore supplies of bank books and cash for Wor Damefe.

Suesday 22th.

Wednescay 30th
Hore peyments. 10 a . prosecded to Lemanicoa village. This villese ofther with Iemarmanu Were previously paid thetr War Damage by the witter on the 22nd Pebrueny. Census compiled. Village inspected. Proceedhat to Lenanmanu at 3.7 . Inspection of vilitage. Gamped over

Census compilod -. Irade stores and bakerties inspected. Discussion with villag of iciale From 17 afacent villages. Visited Catholic Ilission and was inyited to insnoct school. $5.0 \%$ : Departed for Tancelct, romainel over

Census compiled, objects of patiol attended to. Inspection of native hosqita?. Discuscion with village natives re theis copre and livestock. Departed for IItopan at noon. Arriyod 2. D. Inspection - Census - Discussions etc. Retnained overnicht.
 of petrol completed. Gardens inspucted. Remained overnight. Discrission with officials a.t niebt.

Soturdiay $3 x=$
Deperted for Iotopen. Routize duties eff cited. Gardens inspected. Proceeded to Ketsltets it ?.7. Dufies atended to. Discussione wth rest honse, so feparted 7 . Cor Ilasus, arriving $8.30 \mathrm{O} \cdot$ Ramsined ovaraight.

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- piavy coni. .
Ruesday.6th.
Me|nesday. 2th.
Thuredey 8ty.
Exidoy 2th.
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Ioviects of atrol effected. Invitoct by Rov. Tr.
 Departod $2 . \%$. with in tivos. Comped ovemight.

- Saturday 20 th.

Sunday 71 th.
10 masy 12 th.
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$\qquad$

RMurgay 75 t .

Zxiocy. 16 th.

Seturday 12 the
 Departed for sulin. Inspected Behool on arrival.
 ham et. $-\cdots$ o jocts of patol effocted. 110 fest botse groceed. Objncts of petrol effected at Ens. Jattors for a) Atration involved prococasng back to Suhin. Renainea Departed 6 -. Por Lonahan arriving lon of
Gamped.
Gardens inspectod. Discussions with ofricials and nativos.
Proceedca $k$ Telatu in the Solus aren, aceos renied by 17. Wilsor attended to. Procoder to sm 17 vilize or Sapani, hatr hour wajk. Retumed and proceeded to the rest house at Monino. C mpod. . Milson returned Arric.Stn.
 Comploted dutles ma proce dod to shonl village of No Rest House. Procecied to Deilhut at 5 ... Cmped:

 Census and other duties completed at Cayan. Proceeded at 11.30 ... - for sin 11 village of Kohiso. Retumed Gagan 6 pol. Camped.
Invited to inspeot school by N. Moady, Catho7ic Mission. Inspection native hospitai: llative gardon. Discussions with officials, Derarted for Kohino at - ran rafl. Canyea.

Wet by Agricultural jeep. Procoeded to Malasang arriving $10 \mathrm{D} \cdot \mathrm{m}$. Routinn dutios effectod. Visited hesch hanlet. Departed for Hencan 5 pen 40 minute wall. llemained overmisht.

Zuesday 20 th.

$$
\begin{aligned}
& \text { Retumed sumplus patrol equipment to Sohano. } \\
& \text { Ingpection of some village garaf } \\
& \text { Objects of patrol completed. Proceeded to Ieta } \\
& \text { village af noon. Prog the to Sohano } 6 \text { p.m. } \\
& \text { By station work bot to the village of Ilova in } \\
& \text { Ramun Bay. Retumed Sohano I pem. }
\end{aligned}
$$

ROADS AID BRIDGBS : There is a good road extending from Kessa Pltn. on the $W$ est Coast of Ta. This rad silipts the island fong the north and east ccasts teminatinz at Bulra Passage. The foumdation of this road is of red clay and as a result of torrential rains from time to time, widespread surface damage is caused. The netives have little or no coral to surface the road, but do make drains and repairs which keep the road reasonably serviceable.

Acturl driving tiuve from Kessa Pltn. termination point in Chinatown is about 3 hours, that is when the road has had an oportunity to dey out. .

Another roed muns reon just about Lonahan into the centre of the Island, lmown is the C?lus area. This road teminates at Gagan. It has a wide surface'with a type of Cine crass covering it, which is conducive to holding the soil in wet woother. It is possinI to proceed to Gagan by vebicle. There is bridge gust before arriving at Gagan which is usually surept away lru the wet weathor, by tind fast flowing strenm it bridees.
brical track from Hahahan on the easti coest to Kamoola pltm on the vest coast.

BDUCAMION
Sehoo 1 s Catholic den mination, the exceptions being latsumgan and petats Is and the villages of Paula, lung and Boi, these being Methodist. The teachers being trained at the liethodist' 11 ssion at Shotolan on the vest poast.
and Lemanmanu, Gagan, Hanahan and Hahelia (GathoIic).
( Wher the natives have every opportunity to take advantage of the numer-
ous schools that are throughout the area.
Gonsmaj-
will reveal is phenomenal, yet the verious Luropeanhlissionaries all. brourht up the subject of compul sory education being institurted by the Acministration. The figures quoted in the Populition Rogistes are accurate and speak. for themselves. I. sl.so spolee to the peonle in 81.1 the villages about the necessity of the childxen being ecreated.
purils in the area schools is hieh. I was invited to inspeet each. At Gagan, English was heing tanght nom the second class on. Thein knowledge of Bnglish in the hi cher grades is good and accurato, but
Iimited. This I think is pecanse the teachers themselves are imited.

## $\cdots$

$\qquad$
The ctondore at
$\square$
being rather different to the vemmacular uscd b
islana people) and lator some iagin - ingisish.
speal measonsbly sood bi
in copper-
taught even to the infents.
had fipished, they folt they were rathor at af afoes theis schooling, in as much, they folt they would like to attend some form of trede or technical' school. Hany lmew of the schools at mabaul and puin, but felt that they would prefer a school of this type in Bulka itseff.

USSY:
Three lissions operato throu hont the area patrollod, namoly Catholic, ethodist and Seventh Day Adventist, the latter on a very small scale compared to the others.

The centre of the lethodist lission for this area is the Slootolan Mission situatod on the west const opposite Potots Is. The the the Petats Is. latsungan Is. and the villages of Paulea, with smali followings at Xegits, Iontis and Jomanmanu.

The central arear school is situreted at shotolan. Where is also a native hospital and disponsary zun by two European nuxing Sisters. adjacent to Buta Passageghore thero is a boarding school for both poys and girls and a small native hospital and dispens ry pun by the Catiolic Sisters. Ilanahan is the next lezeest estamislment, 150 havin boarding school fos both sexes and a sm 11 hospital wun by Cathiolic Sisters. Gagan has a very large sotiool as a7so Lemmam.

Dut they have teachers conducting selools at Doi, Go ohe and surbists villages. There are also Cathiolic villace schools in these threc villages.

As the population of Bulca is prodomthantiy C tholic,

to see the patrol and offered theip usual high st mand of hos ittality.

## AcMCUTIRE AT LINBJOCA:

Ampriculture -
liet or the Dulea natives must be taken in three grenps, owing to the goorrainic enviroment of each eroup, that is as finlious, Coastri, Island, ind Inland.

Island The peonle of Natsmucan and Petats islands have thoir gardons compising of tar and sweet potato, situated on the suka mainzana. Their diet is subsidised by fish, and small erustacean, the latier being used more or 203s daily to make soups.

The women proceed by eanoe to the gardens on the mairiand each mornins, whist the men, attend to the fishine.
 supilemonted
isiond people theis copra, which is sold to the co-
Coastat
biet of eithar the Island os Iniand poaplos, they

- ve fain? actensive pardons and also obtein ohe 21sh
and crustacean that the Island people heve. It was
noticeable
groups.
Inland - The Inland people havo 11 scale Niz menurce
to cope with, both domestic wild wies. Meir cardens

to their over attention to the production of copra and
the ultimete neglect of theix comesidic pigs. The boars
are in a minority ith the villezes end those that are,
are castrated (to fatten then up for future sinc-sings,
sows are never slanenterod (or this purpos). As a
result of all this, the sows into the zush where the
gardens are sithated, searching for food and for wild
boars to pate with. I spoke to the people regarding
this aspect and advised then to foed their domestic
piss and to place then in pens, not to allov the pies
to fend for thenselves as their fouls and dogs do.
For some reason yams are not universally liked,
but are stored, tocether with calin muts to see the
natives over lean times. It is only the Inland
villages near the Gapon river that have their diet
subsidised by fish. Fruits were not noticeable in any
quantity, in the Inland area as compered to the Coastal
area.

Genorel comment Bulca Island, all were inspected and fouk to be suiupulously c?ean, even to the extent of the bakers having nell briushes, dettol and nail files in a small ablution hut outsido their buildines.
husband goes to work at some lantaion, or other form of employment, as the burden of tending to the gardons, pies, together with family responsibilitios fall to the lot of the vife, who if becomes ili, or pregnant receives litile or no cooperation from the othex members of the village. In the past, sucin co-operetion was given, but with the rush to obtain copra and the ready money it brines, supersedes all else in the native mind.

The money obtained from the sele of conva is not placed inco native accornts at the Comonvealth Bank, but is spent mainly on superfluous items at the Chinese stores. Investications reveled the the only implements purchased with these moneys was copra and bush lonives. was a subject of many discucsions with tho netives.

## IAVESMOCK :

natives than ever before ne the fault lies with the natives neslent of the domestic pie. In his haste return quicliy, domestic lives? ol Hirself, the same the dog and the fowl. ? conseguences of this have already been emphasised in a previous chaptor.

Petats and Ieta were the only villeges in the whole of the arga that had their pias in pons and provided food and water for them.
$\qquad$
to the natives, whe are morn
being slaughtered for sin- -sings.
area.
have been aporoached Wilson and Broscarth of tho A wicultur I station will examine the nciter from their aspect in tho neas future.

IATME VIIIAGS : the three groups of Island, Coastal, and Iniond.

Water supplies present a problen for the IrIamd and Island people; cechement of wator is made by usine drums and sheot iron, the latter of course beine in short supply. The Coastal. people are more fortunate as there are mumerous fresh water springs in the reefs along the water's edge. On the east coast, the villages of Ionahan and Malasanf have access to sual1 iundoreround streans, the water being excellent for cooking and drinking purposes.

All villages are well set out and leet clean. The standard of buildings is most satisfactory; 171 being raisod from the Eround, but unfortumately thofir kitchens are ilw or oround level,
and the unsavoury feature of this is, there is alws constant gathering of pigs, fowls and dogs in the vicinity of te kitahen. Instructions vere fiven by the lledical officer to the vople et Petatas in partioular, that this must cease. After his roturn to sohano, I carried on his instructions in all villages.

Bech villace has its school, boys' house, chapel and building for the storage of copra. lost have suitable rest houses.
YGDICAI AD HEALIE:
Throughout the area there are anple Government Aid Posts, together with the hospital facilities offered by the hospitals at Shotolan Mission, Catholic Miscion Manahan and the Catholic lission at Haheila. The Aid Post are sitnated at, atsungan and Petats Is. Pororan Is. Lontis, Iemankoa, Lemarsanu, Landelei, Jagan and Kohino.

I agree with 1r. Jacleson's remarks in his report that the Inland neople have not acquired the ' cleanliness hailt', that the Island and Coastal people have, ailovence jeing made for water shortage in this area.

Solūs
I am of the ppinion that the malarial incident is higher in is no doubt the many swamy area's.

Skin complaints, tropiccl ulcers are more prevolent; diet and poor water supply could be one of the sausitive factors.

$\square$
Fosts, Mission hos 1tals
durine the tine he was il
oceasion to order
Assistants. It is tico
Assistants, it is inter
responsibilu
the attitude
relatives.

were hospitalizeñ.
but get intitho or no co-oporation aro the people, where thois Aid
Fosts arc situated. Sui 110 s of food for any trationts sems
to be one of the causes why the matives co not attend the hosnitul.
as an in-pationt, Miey muss bien dop ond on thatry rolatives to pring
then food, ardo
relatives to 10 .
memo to the station Hedica? or micor, sohand. sulject of a sepazato

infancy. A a in tho mative wonan are vers roluctant to have their
childrem in hospital.
The village people were stolen to on the above-
mentioned subjects and it was pointed out to then, the foolishness
of not talking advantage of the facilities provided sor them.

LAW AIP OREER
Many of the orricials mentioned to ne that the
young men were scuandering their money in gamblife, staying up a11 ni hit and were unsit for rosk the nert day. The poo le were addressed on the foolishress of eembling and it was pointed out to them that the money that they might win could not be called their own, as the wimner was invariahy forced to keop replaytne until his winnings were taken avay. It was also pointed out that it was the duty of the officials to le ort mon found gambling and that strict ection would be taken with offonderss they were advised that any surplus eash that they misht have shovld be depositod in a bank account, or usod to purahase imploments and houschold effects.

There is a tendency throuchout the islend for all offences, priv te and otheruise to be setiled by cash coimensation and I agree with 11. Jackson in his report that this is rost noticeable in the villages, furthermost from sohano. In my opinion many of the Bulka inhabitants are given to avarice and anythith can be settled satisfactorily eronest them by cash compensaation, without the inconvenience and trouble of a Court case. This opinion of rine is substantiated by a case that was investigated by me, some two months ago, in which a village modical Multul had three wifes and they all prectised prostity jion, their reason boing thet he had lost and that they took money from the customers in compensation sometime lated. This money was duly refunded and the case brought to Court.

The\%e is a general tendency everywhere for natives to luan money to oth/r natives for business ventures, no receipts are issued and when the allesed venture falls through the netives then come to the Sub-District office to get justice and refund.

The mollikility of theso peonle is really suxtrising when taken into consider tion the Govermint ond lission infuence over the past thisty years.

Severa? Court oases wore heard, two denling with parental neglect of chiluren and the other of failine to attend census.

Thert is not comon amonest these peo le, this is understandable as each and every nitive can obtain money lrom employment cfferins, or tio sale of native copra.
a.c.opod,ogicai

Matrilineal kinship is still the dominamt forne in the regulation of village arfairs. There are tho thayn clans, oach having their totel. IAMOIII havin the claw of the oarle"Man" and HAKAIB having the claw of the fowl "KOA".

It is essential that in axl dealines je. selection clans should be reprosented. The nitivas clain they con toll clan members by their facial fectures, inhorited from the aother. There are two othex small tangonts of the ulove clans, mamely hakis, meaning (kog", this is a branch of the 1A. OII. A.A.ASI ho ning the "sea" is - brancin of the MAKARID.

Iand inheritance is throuch the mother to the dauchter and in the case of that particular pupty not having a daughter, through her sister's daughter, or hor brother's dauchiter.
of Gacan are hereditaxy chitefs and, hit of Lemanm mu and A ABoIn influence.
in-so-much, is the natives have a eroat fous of sharic, of faco suvites times, brings particular shame to the crson asked. Chastiscment in public, io the debts of shame to the person chastised.

The native marriage lavs and cultons are thase days very flexible, as pointed out to me dr the oflioills the bride price paid is not standard and accoodins to the velue the lavs can be nade very flexible.

Chibut congma
the natives were in no way reluctant to souk edvice on theis problems.
iveness of some of the contributing factors towayd being finnliy completed. claims to be paid in this sub-Division (seo A pendir uDil).

It is a rood thing to see the notives planting up now areas of coconuts and working onpra from the eroves they already have, but as previously mentioned, it was pointed out to tham the Qoolhardiness of over concentration on cour. prociuction and ne lecting their eardens and other aspects of their haysioul selfore.

The Buka naitue has the cuclity of adap ability of being molded for many types otwufl, previousI mentioned very guzilile.
Res. Io. 6125

Standards of the service he remposents. ,
(lie is a nose inten7isent native ane I fool that he has
the capabilities required to become an ( $\%$. in the not
ton ais. tent future.
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Ba the
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1
4
$\qquad$
TAR DAY AGE (FORE "TWI) PAID.

DECLASED IARIV ESTATES - PAID TOMAL AMOUM OF:- 132.75.
1ATIVE WAR GRATUITISS - PAID TOMAL AMOUIT UF:- 76.15.0.

MATIVE WAR DAMAGE " F" - PAID TOTAI AMOUTT (F:- 6417.16.0.

TORAI. . . . . . . . . . . . . . . £ 6625.6.

A total of some 280 Commonwealth Bank Accounts were opened and passbooks issued to the War Damage Claimants. In many instances passbooks were already hold and the War Damage payment was then credited to that account through the medius of a Commonweal th Bank deposit slip. Some accounts were alos opened for natives receiving payment from proceeds of deceased estates; War Gratuities in some instances were credited into account per medium of deposit slips.

Full particulars and details are entered on Contingencies relating to the above and will. be forwarded to the Department of the Treasury first mail.

Buks and adjacent islands are now completely finalised in payment of ali War Damage Claims Form "P". Very few claims for compensation for death or injury have been lodged. These will be finalised at the Sul-disirict Office, in due course.

It is hoped that with the present program of patrolling that all War Damage throughout this sul-distriet will be completely fir is by August of this year. lr. Leabeater will be proceeding on 4 pl to the TROP area early in June and chill clear What remaining claims there $a^{-a}$ in that area, which is not extremely heavy. It is also intended that if the Director wishes Nisan Island population to be finalised (apron. 050,000 ) that he will notify the District Com issioner, So Ai lo, At present after J. apse of six months, the Bougainville rraulor is here for a short stay, this vessel would be required for the llissen Patrol. It would be necessary for two or even three officers to cope with the vast amount of banking necessary fer these MISSAl ciaing which were all investicatgit by li. Parrish in 1950 .

Many of the claims Cor the Buka patrol were not signed by the original Investigating Officers before their departure from this district, these wore re-investigated during the course of the patrol, mar items being deleted and values reduced to a consistent level as indicated in the Barry Report and other circulars relating to such.

The native clerks J. .l .Chines was of great assistance and performed his duties dilegentiy and pefieently. Ifs lmoviedge of the focal vemacular being most useful, in questioning claimants.

Bougainville Sub-District, SOHANO,
4th June, 1952.

The Director, Department of District Services and Native Affairs, PORT MORESBY.

## PATROL REPORT NO. 2 OF 1951/1952 BUKA AND ADJACENT ISLANDS

## Forwarded herewith are three copies of Patrol Report

 No. 2 of 1951/1952.No comment has been made as Mr. Mollison, District Commissioner, is away on an inspection tour.


The District Commissioner, Dougainville istrict, SOHANO.

Subject; BUKA Patrol Report No. 2 of 1951/52.
The above is an interesting and very informative report and under the circunstances, any delay which might have been csused in waiting for your return from Inspection four would have been offset by the benefit of having your comments. Excessive delays only, are the cause of the recent circular; not necessary and ixreasonable delays. However, the report is an excellent effort.
2. The attitude of the natives towards the Adianiastration in your District seems to be one of grat faith and in this trust they should not be 'let down'. There scems to be a well-balanced programe of development, but it is somewhat hard to see the bakeries doing well over a long period unless their sources of supply of flour are assured. Perhaps flour from corn could be obtained locally and might be worth investigating. Presumabiy the volume or custom depends upon the success of copra $s=-$
3. Had this report been covered by your confirmation of some of the views expressed, we would have liked to place it before the Administrator. It would now be apreciated if you could radio whether you can contirm that portion of the penultimate paragraph on page eleven which commences:
"It would appear that these rumours were instigated..... If a signal is not a suitable medium for the nature of your reply, please advise by airmail as socn as possible.
4. The presentation of the census figures is excellent.
> 1. H. S .
> (J.H. Jfien)

> Dirbetor, D.D.S. \& N.A.

His Honour the ficting Absinistrotor, PORT 102 PSEXE.

Your Honour:

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BOUGATIVILLSS PETROL RESPOIT
M8._3. 1951/1952
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This is a local Sohano Roport. Sowe of the viours expressed aro interostings but proper evoluetion or them is made by the District


The raport is of general intarast on
routino netivo problens in an araa wincich, as you yourself are woil sunso, suffered acutoly duming tho var.

## A.A.159. GH.25-1.

23rd July, 1952.

## MEMORANDUM to:

The Director of Exstrict Eervices \& Native Atfairs.

## Bougainville Patrol Report

N. 2. 1951/1952.

This report shows a reasonably happy state of affairs, but arising fram it there are one or two points which we should watch.
2. The last paragraph under the heading "Education" on page 6 indicates the position which can readily arise in a lot of areas and we must be extremely careful to see that where possible there is always something ahead for the native to attain.
3. The interest given to their copra dealings is natural with the present prevailing prices, but care should be taken to ensure that the natives will appreciate the situation when prices fall.
4. In view of the comments under medical and health on page 9 it is obvious that there is yet a lot to be done to educate these people in regard to matters of health.
5. In regerd to the matter raised under the heading "Comment" at the bottom of page 11, I gathered from a conversation that I had with Mr. Archer when I was in Sohano in January jast that there had been rumours of the cargo-cult etc. but I think that period has passed.


Government House, Port, Moresby. DMC: JW.



Gamat totak
ive QBSENTEES

## 8097

BUKA PASSACR SUB-DISTRICT

PATROT REPORT NO I of 1952/1952

Qfficer Conducting Parrol:- T.J. Leabeater, Patrol Officer. Area Patrolled:- Sailo/Teop Sub-Division. Objects of Patrol:- Revision of Census.

Payment of War Damage Claims.
General Administration.
Date Commenced:- 24th June, 1952. Date Completed:- 24th July, 1952. Duration:- 31 days. Pexsonnel Accompanving:-

European:- Mr. E. Moller, E.M.A.
Natize:- No. $7764 \mathrm{~L} / \mathrm{CpI}$. DIDIU
6641 Const. TOSELI
7477 " GUINISE
6468 n KUSE
and
JAMES CHIMES, Native Clerk.
Previons Patrols:- D.D.S. \& N.A. February - March 1951 (Incomplete
P.H.D. Tebruary - March 1950

Map Reference:- Bougainville Army Strategic $1^{\prime \prime}$ to 4 miles series.
Transport:- By Administration workboat MV 'Hazel' to Teop Island, canoe to Irue, then all by foot except for the use of a jeep between Umum and Tabut. Picked up at Bonis
Plantation by Administration pinnace at end of patrol.

## INTRODUCTION

The area covered by this patrol is that area of the Buka Passage Sub-District known as the Sailo/Teop Sub-Division. The inland and coastal villages, east and south of Chimpats, are considered as being in the Teop part of the Sub-Division and from Umum nothwards to Manob are situated the villages comprising the Sailo portion.

The majority of the villages are easily accessible from the coast with the exception of Neblahiu, Tumuri, Mutahi and Melilup. It was considered approaching these latter villages by proceeding inland from Namatoa but the natives assured the writer that this course would entail a very difficult walk, as there are only poor tracks which follow stream beds and cross numerous peaks. Their advice was taken and the party eventually proceeded inland from Namkerio, where the road follows one main ridge. Between the villages of Neblahiu and Tumuri is the hardest climbing on this patrol and again between Melilup and Lomsis some very difficult country is traversed.

Most of the coastal villages have had regular contact with the Administration, though there has not been a complete patrol through the area since 1949. Mr. McLean visited a big proportion of the villages in the Teop area in 1951, including the four inland places which had not been patrolled since the war. No report on this patrol is available at the Sub-District office though the census books had been revised in the villages and the statistics of births, deaths, migrations etc., obtained on this present patrol date from this revision.

Mr. Moller, E.M.A., did not actually accompany the patrol when it set out from Sohano but commenced a patrol of the area shortly later and met up with the writer at Namkerio, from whence we proceeded together through the mountain villgges and split up again at Aravia. As the two patrols coincided the medical aspect was left to the E.M.A.

The population of the area is concentrated mainly in section from Tinputz Plantation to Teopasino Plantation and along the coast from Ruri to Manob. The remainder of the country is very sparsely settled.

Village to village carrying was used throughout the patrol and rest-houses in the Teop sector are conveniently spaced. The Sailo area contains no real rest-house on the assumption that one makes use of Kero's jeep from Saara to travel back and forth. As the jeep broke down on this occasion it was lound necessary to make use of native houses on two different nights, once at Torotai and again at Sorum. One rest-house, to be built on the road near Torotai, was requested.

Three language groups in the Sub-Division. One group from Manob to Umum, a second group including the majority of the villages in the coastal section and inland section from Chunpats to Teopasino and the third group made up by the villages of Teobuhin, Pokapa, Namkerio, Pokpok, Lomsis, Aravia, Neblahiu, Tumuri, Mutahi and Me ilup.

June 24 th. A party, comprising myself, four members of the R.P.N.G.C., and a native clerk, departed, per Administration workboat MV 'Hazel', at 09́45. Arrived at Teop Island 1400. Unloaded Co-operative stores and then visited Mrs. Faulkiner on Wakau Island. Remained overnight in rest-house on Teop Island.
25th. Departed Teop Is. by canoe 0700. Reached Irue Village 0730. Census revised and war danage claims, six bank passbooks and 1 cash claim, finalised. Inspected village and bakery, leaving again at 1400. Visited Kekesu Methodist Mission, $\frac{1}{2} \mathrm{hr}$. from Teop Is., and returned to Teop to sleep.
26th. Departed Teop Island C715. Landed on mainland and walked to Sunuvahora village, arriving 0735. Revised census and paid war damage claims, 30 bank passbooks and 12 cash claims. Departed Sunuvahora 1630 and inspected bakery and co-operative store on mainlanc before returning to teop Is. for the night.

27th. Commenced census of Teop Is, village at 0730. Paid war damage claims, 14 bank passbooks and 8 cash claims, to finalise claims in this village. Inspected village and also two small stores operated on island by indigene. A further night here.

28th. Away from Teop Is. at 0705 and from mainland beach at 0735, passing then along road through Sunuvahora, turning right just past the village and heading generally SSW, passing through the hamlet of Teosinsin at 0835 and reaching Hantobin at 0905. Census revised and war damage claims, two passbooks and 3 cash claims, paid. Inspected village. Remained overnight.
29th. Sunday.
30th. Departed Hantobin 0700 proceeding south for 15 minutes to Namatoa, where villagers of Torombei hamlet assembled together with those of Namatoa. Revised census of both pzaces and paid war damage claims, issuing 9 passbooks and paying six cash claims. Inspected village precincts and small trade store. Left Namatoa 1400 and returned to Hantobir to spend the night.

July 1st. Heavy rain in early morning delayed departure. Departed at 0935 going all downhill in a northerly direction to Kukurina 1010. Census rerised and war damage claims, 6 passbooks and I cash claim, paid. Inspected village and set off again at 1245 proceeding thence across Teorauki River to the Suangu rest-house 1300. Visited Teorauki Mission, 25 mins. distant, in afternoon. Returned to rest-house for the night.
2nd. Left Suangu rest-house 0730 and proceeded NNW across two gulleys to Suangu village 0745 . Revised census and paid war damage, consisting of two passbooks and one cash claim. Inspected village and returned to rest-house for lunch. In afternoon paid war damage claims of natives absent from their villages at Teorauki Mission. Twelve passbroks issued and ten cash claims paid. Remained overnight.
3rd. Set off from Suangu rest-house in a southerly direction at 0730 and reached Namasiora village 0750. Revised census and paic war damage, 25 claimants receiving passbooks and 9 being paid in cash. Inspected village and passbooks and 1400 proceeding NNE across a steeply sided gulley to the next ridge, on which the village of gulley to the next ridge, on whi ch the village of afternoon rain. Remained overnight in good rest-house provided.

July 4th. Commenced census of Wawunginua 0735. Paid war damage, 5 passbooks being issued, and departed Wawnginua 1000 heading SSE to Patiaviavi 1018. Census of village revised and war damage payments, consisting of 17 passbooks and 9 cash claims, were made. Village inspected and party left again at 1430 to return to Wawunginua. Lunched and spent remainder of afternoon compiling statistics from two village books revised today. Stayed the night in Wawunginua rest-house.

5th. Departed Wawunginua 0724 heading NNW and crossing one stream, to arrive at Torokopia 0744. Began to revise census but interrupted by heavy rain. Finished census after rainstorm and paid war damage claimants, issuing 13 passbooks and paying two with cash. Inspected village and left Torokopia 1205 travelling almost due west,across two streams, to reach Teobuhin 1233. Lunched. Lined two hamlets of Teobuhin and Sipitavi, included in the one book, revised the census and paid 36 war damage claims, 28 passbooks being issued and 8 claims paid with cash. Last claim completed late in afternoon. Remained the night

6th. Compiled census statistics and finalised banking business. Inspected Teobuhin and remained overnight.

7th. Departed Teobuhin 0715 , crossing numerous small streams and, after walking for 50 mins., diverged to the left of the road to inspect a native trade store, which is situated 15 mins. back from the main track. Stayed here for 20 mins. and then continued on to Pokapa, arriving there at 0848. Villagers assembled, census revised and outstanding war damage claims, 8 passbooks and 4 cash cleims, finalised. Inspected village. Left again at 1210 and waiking in a generally NNE direction, along an easy track, passing through Tinputz Mission Plantation and arriving at Avis rest-house 1310. Lunched and then revised census. One passbook issued for war damage claim. Proceeded by canoe to Tinputz Plantation and remained there overnight.

8th. Walked round to Tochabon village 0730. Revised census, issued 19 passbooks and paid no cash claims for war damage. Inspected village and returned to Tinputz for the night.

9th. Investigation made concerning block of land known as Buen. Departed Tinputz 0900 proceeding by canoe to Avis rest-house and leaving there again at 0930, walking througr to Dios Plantation in 53 mins. Stopped a while here and then proceeded a further 10 mins. to the rest-house at Dios Village. Lined the villagrs, revised the census and paid war damage claimants, issuing 17 passbooks and paying 13 cash claims. Visited at Dios Plantation and returned to rest-house to sleep.

10th. Departed Dios 0800 and arrived Raua Plantation 0910. Several sinall matters for attention here. Paid war damage claims for natives employed at Raua Plantation, issuing 6 passbooksand paying 6 with cash. Spent the night here.

11th. Departed Raua 0830 and arrived Namkerio 0910. Mr. Moller also here from Pokapa. Discussed reiative medical and patrol notes with Mr. Moller. After lunch lined villagers of Namkerio, revised census and paid war damage claims, 7 passbooks being issued and 3 paid with cash. Sent portion of cargo ahead to Lomsis to await our arrival from the Melilup area. Spent the night in rest-house provided.

## DIARY (cont'd)

July l2th. E. Moller, E.M.A., and self cieparted Namkerio 0650. Arrived Neblahiu, after steady climbing, 0805. Lined small village here, revised census and paid war damage claims, issuing 8 passbooks. Left Neblahiu 1012, climbing slightly for approx. 10 mins. and then descending sharply for 25 mins. to three small tributaries of the Ramazon River. Ascent then very steep for about 45 mins. to Tumuri, approx. 2500 ft . above sea level. Arrived 1132. Lunched and inspected village and surroundings. Remained overnight.
13th. Sunday, day of intermittent rain.
14 th. Lined village of Tumuri. Census revised and war damage payments made, 5 only passbooks being issued and 10 claims being paic in cash. Departed Tumuri 0933, going in an arc, over the top of one mountain, down the other s de.and up to Melilup rest-house 1055. Lunched and spent afternoon getting bearings and preparing war damage claims for the morrow. Slept the night.
15th. Villagers of Mutahi assembled, census revised and war damage claims, 15 passbooks and 5 cash claims, finalised. Lunched, then revised census and paid war damage claims, issuing 13 passbooks and paying 10 claims in cash, for Melilup village. Remained overnight.
16th. Departed Melilup 0729 , climbing for the first $\frac{1}{2}$ mile and then going downhill for some distance to a tributary of the Raua River. The track criss-crosses along this stream and then diverges up a steep mountain track. The track then courses downhili again for an hour to finally bring us to Lomsis at 1102. Census revised and 2 war damage claims, 1 passbook and 1 cash claim, paid. Remained overnight.

17th. Departed Lonsis 0725, along good road and across one stream, to Pokpok 0812. Tetsiko and Pokpok hamlets assembled, census revised and 2 passbooks and 2 cash claims finalised war damage here. Departed Pokpok 1203 and returned to Lomsis. Lunched and left again at 1325 , crossing two large streams and arriving Aravid 1350. Rain set in for remainder of afternoon. Stayed overnight.
18th. Aravia village book revised and other patrol matters attended. Mr. Moller departed for Porapora and we departed at 0930, crossing Chunpats River and arriving Tetakuts 1015. Census revised and two passbooks issued to finalise war damage payments. Resumed the journey at 1202, travelling by easy road to Chunpats 1227. Census revised and relevant matters attended. Visited Baniu Plantation and spent night there.
19th. Returned to Chunpats 0800 and then went by canoe across to Tendu. Census revised, village inspected and new luluai provisionally appointed. Bakery also inspected. Returned to Chunpats and sent cargo on to Siara. Remained at Baniu Plantation.
20th. Spent Sunday at Baniu.
21st. Left Baniu 0730, by tractor to Umum gorge. Census revised at Umum village, luluai provisionally appointed, and general routine carried out. Left at 1000 and was met by Kero's jeep at other side of gorge. Drove through to Ruri, walked down to beach to inspect village and then waiked a little further on to Siara where villagers assembled. Census of Ruri revised and new book issued. Lunched and then revised census for Siara. Carried out other patrol routine and remained overnight.

RTARY ( cont'd)
July 22nd. Departed Siara by jeep 8830 , after cessation of rain. Revised census and inspected village 2.5 Chundavun. Left Chundawun 1020 for labut. Jeep broke down just prior to arrival at village. Walked on, revised census and inspected village. Resumed journey at 1215 and called at Hantoa Mission where lunch partaken. Left Hantoa 1330 and walked to Tapsanwara village. Revised census and inspected village. Went on again at 1435 to Torotai 14245. Census revised and village inspected. Stayed here to complete four village books revised during the day and returned to Hantoa Mission to sleep.
23rd. Departed mission, after heavy rain, 1012, by bicycle to Anaki village. Census revised and other work coiapleted. Proceeded thence to Katsinkoveri, where revision of census made, village inspected and other routine carried out. Continued on to Gohi. Census revised, village and local co-operative store inspected. From Gchi on to Sorum, where lunch partaken of prior to revision of census. Slept the night in newly erected village dwelling.

24th. Proceeded from Sorum to Ramundata, revising census here and inspecting village. Walked along beach from village for 25 mins. to the village of Manob. Revised census, carried out other routine and inen walked to Bonis Plantation, arriving there at 1115. Pinnace from Sohano came at 1130 and party returned to station.

NATIVE AFFATRS
The whole of this area is well waider control, there being little or no inter-tribal or inner-tribal friction.

The majority of the people have ample contact with the Administration headquarters at Sohano and there are four European Mission stations and six plantations in the Sub-Division, which have assisted in sophisticating the indigene.

There are large numbers of children attending local schools, some adults are working for the plantations, and the remainder have sufficient to do, working their own copra and keeping their gardens, houses etc., to keep themselves busy and haven't the time to enter into all the usual litigations which occur where the people are idle.

No court cases were held to settle disputes and the only matters for arbitration brought forward were too irrelevant to matter.

Native officials: No complaint was to be found with the work being done by any of the officials encountered. They all appeared to realise what is required by their position and did their best to have everything in order when the patrol arrived. Some of them are much better leaders than others but, without a lengthy stay a each village, it is not possible to differentiate between their capacities to eny degree. A list, Appendix "B", is attached to the report, giving a list of names of officials and a rough estimate of their worth.
Kasaman of Chunpats is the 'boss' Iuluai of the Te, sp sector and is fully aware of the operation of a p. Nol. It has been largely through his efforts that admi istration interests have been kept alive in the area and the various officials kept up to the mark. Kasaman has had a number of years of close association with officers of the Administration and is a very useful guide.

Native Officials(cont'd)
A number of provisional appointments to the offices of Luluai and Tultul were made during the course of the patrol, made necessary by the demise of the previous holders. These are being made the subject of a separate memorandum for confirmation by the Director.

Villages: All villages had been given a thorotgh spring cleaning for the benefit of the patrol and no fault could be found with the buildings or surroundings. The standard of most of the dwellings was very good and numerous new structures were in the course of ertction.

Cemeteries in the Peop area left much to be desired and orders were given for their immediate attandance. Notes to this effect were made in all relevant village bnoks.

Almost without exception the village qave a church or sometimes two where there are two religious bodies cperating.

The following villages, Ruri, Chundawu, Tabut, Tapsanwara, Torotai, Anaki, Katsinkoveri, Gohi and Ramundata are all situated on the beach, with a steep cliff behind them. To visit them from the main road, it is necessary to climb down $b_{\text {. }}$ a steep path in some cases and in others the descent can only be made by a ladder or notched log, provided for that purpose. The water supply along this section is not good and cne village of Chundawun is on a poor site. This latter village intend moving to the flat ground above the cliff, where a much better position is obtainable.

## CENSUS \& STATTSTICS

The basis used for the variable exponents of the census statistics submitted, i.e. births, deaths and migrations, is not the same for every village. Some of these date back to March $19^{49}$ and others to February 1951, Ruri village only not having had a census revision since 1948. An explanation of this matter was given in the introduction and the following comprehensive list of villages, with the time of last census revision, is supplied for selation to the Village Population Register attached.

Villages not revised since 1949.
Irue, Avis, Tochabon, Dios, Chu 1 pats, Terdu, Umum, Siara, Chundawun, Tabut, Tapsanwara, Torotai, Anaki, Katsinkoveri, Gohi, Sorum, Ramundata and Manob.

Gillages not revised since 1951.
Sunuvahora, Teop Is., Hantobin, Namatoa, Torombei, Kukurina, Suangu, Namasiora, Wawunginua, Patiaviavi, Torokopia, Teobuhin, pokapa, Narikerio, Seblahiu, Tumuri, Mutahi, Melilup, Lomsis, Pokpok, Aravia, Tetakuts, and the odd one at Ruri which dates back to $19+8$.

Children who died soon after hirth and between the times of patrols are entered both in the births and deaths columns of the register, though it is probable that a number of such cnses were missed.

The birth rate is not high, due partly to the fact that mothers suckle their children for two years and to the degree of absenteeisin in the various villages. The average birthrate in the inland villages is much greater than on the coast. Melilup has an especially large proportion of children to adults.

Absentees are generaily working within the District ano the school children attend mission schools within short distances of their villages.

The overall census indicates a steady increase in the population.

## AGRICULTURE \& IIVESTOCK

Throughout most of the area food was not overplentifli but, as the wet season has apparently been longer than usual, thev, the natives, have not been able to replant at the normal + Many fresh garden areas have been romenced and there is likelihood of a food shortage. The coastal villages have not been having any success with their taro crops and are nu' relying mainly on sweet potato. A disease in the taro has decreased the yield considerably and some places have ceased to palant it altogether. The disease is not apparent in the young plant but, when the plant is due to bear, the leaves dry off and the bulb discontinues growing. Some of the inland gardens suffer from this disease to a lesser extent but the gardens back in the mountains are free entirely.

English potatoes are grown at Namatoa village, but the other surrounding villages are apparently not quite elevated enough for them. The mountain villages round Melilup grow them in large quantities and use them as a cash crop. In these villages it is possible to obtain a good variety of European vegetables, such as corn, onions, cabbage (English \& Chinese), chokoes, cucumber and beans. Unfortunately the remoteness of the locality precludes the supply of these commodities to the European settlements on the coast.

Coconut groves are plentiful along the coast and smoked copra is being produced in inareasing quantities. The market for this production is good and the groves, especially those from Ruri to Nanob, are very clean. The limit of production of these holdings is not likely to be raached for a long time but the tonnage would be large, as may be gathered from the estimate of individual village holdings as given in "Appendix $C$ ".

## Livestock

With the exception of seven villages, there are numerous pigs owned by all places in the Sub-Division. The village of Nutahi has disposed of the pigs held there, as they have embraced the Seventh Day Adventist faith thwers and no longer eat meat. Pig breeding is not as important in a native community as it was a formerly. Cash values have replaced the use of pigs to a larso extent in bridal payments and the pigs now held are used mainly during the periodical ceremonial dances. Inflationary prices asked for pigs by their owners has limited the amount of trading done.

The pigs seen were all the long-snouted native variety, there being no Cross-breeding yet with European pigs. No sickness is evident among them.

Wild pigs are scarce, which is just as well for the sake of the unfenced gardens. Domestic pigs, allowed to roam freely, are sufficient menace in this regard.

Poultry supplies are considerable, there being no less than 1719 fowls and a few ducks owned by the indigene. The samples tried by the writer were found to be meaty and tender. Eggs were not difficult to acquire, though being much smaller than standard. An odu breed, which can be best described as black with' curly' feathers, has been introduced through the Seventh Day Adventist Mission at Kieta. A pure bred rooster was loaned to the natives at Mutahi and the results are now appearing in different villages.

Kero of Siara has the biggest representation in the livestock business, having about 200 pigs and a like number of Australorp fowls.
"Appendix C " of this report gives a clear picture of the livestock distribution in the Sailo/Teop Sub-jivision.

Thrar mission bodies operate in the area. These are Catholic, Methodist and Seventh Day Adventist, tiseir degree of influence being in that order. There is no European representative of the Seventh Day Adventist Mission, their headquarters being at Kieta. The Methodist Mission's main station is at Kekesu and the Catholic Mission has three stations, Teorauki, Tinputz and Hantoa.

Mutahi village is the only village in this area which contains converts to the Seventh Day Adventist faith but $95 \%$ of the people there conform. The remaining few are a mixture of Catholic and Methodist. The villages of Sunuvahora, Teop Is., Hantobin, Namatoa, Kukurina, Suangu, Namasiora, Teobuhin, Tochabon, Melilup and Jmum are all within the orbit of the Methodist Mission, though only Hantobin and Namatoa are completely Methodist, the remainder of the villages having both Methodist and Catholic followers in about a 50 to 50 proportion.

Teorauki Mission caters to the spiritual needs of its members in the villages of Irue, Sunuvahora, Teop Is., Kukurina, Suangu, Namasiora, Wawunginua, Patiaviavi, and Torokopia. The villages of Teobuhin, Pokapa, Avis, Tochabon, Dios, Namkerio, Neblahiu, Tumuri, Melilup, Lomsis, Aravia, Pokpok, Tetakuts, Chunpats and Tendu are provided for by the Tinputz Mission and Umum, Ruri, Siara, Chundawun, Tabut, Tapsanwara, Torotai, Anaki, Katsinkoveri, Gohi, Sorum, Ramundata and Manob are within Hantoa's sphere of activity.

Very little friction occurs where there are two faiths practiced by the one comunity. In each of these places they have a church building for both creeds, one at either end of the village.

Mission influence with the natives is not particularly strong as the people generally are strongly independent.

## MEDTCAT \& HEAL,TH

The presence of Mr. Moller, E.M.A., in the area relieved the conducting officer of the patrol of the necessity for going very thoroughly into the question of health.

General health was found to be quite good, the main ailments being the usual skin diseases. Cases of yaws were infrequent but tinea imbriceta is prevalent among the inland peoples and goitre cases are numerous in the Meldiup locality.

These people are fortunate, in respect to medical care, as they are able to obatin treatment at the four mission stations and there are also four Government Aid Posts.

The mumps epidemic, which is passing through the Small Buka area, had not reached any of the villages covered by this patrol.

## ROADS \& RITDGS

Having had ample forewarning of the advent of the patrol to the area, there was no excuse for the roads and inter-village tracks to be in a state of disrepair. No excuses were found necessary however as all roads etc were in a commendable condition. Even the longest stretches had been the subject of recent attention and cons equently walking was made a great deal easier. The main road from Bonis to Teopasino is in good repair but draining is required in places.

Bridges are non-existent but the majority of the streams encountered can be crossed by rockways. Being the dry season now was an advantage, the rainy season undoubtedly producing difficulties.

Education is extensive but not intensive. There are 437 male children and 185 female children attending the various schools available. Of this number there are about two-fifths who attend for regular schooling at the four mission stations and another four schools, at Namatoa, Suaigu, Rugen and Mutahi, run by native teachers. The remainder of these children receive intermittent education from catechists stationed in their villages. From these latter schools the brighter pupils are periodically chosen to a'tend the better schools.

Literacy in the area is comparatively high, there bieing at least 264 aduit natives capable of reading and writing in the Pidgin English language. 36 of this number are also able to read, write and understand a little English, although they find it difficult to speak English. Not having any practice with the English torgue, after they have left school, their knowledge gradually lapses. Those employed as catechists and such by the mission, after their training, are the only ones who retain their interest.

## WAR DAMAGE \& COMPENSATION

All claims paid were for compensation for property other than land. No claims for death were paid and none recorded.

493 claims were paid altogether, the total amount being paid out of $£ 3912.18 .3$. 127 claims, totalling $£ 347.14 .0$, were paid in cash and bank passbooks numbering 276 received the balance of the moneys. 274 new accounts were opened.

With the completion of these payments the claims, for compensation for property other than land, in the Sub-Division are almost finalised. The only remaining claims are those of absentees.

## TRAJE STORES \& BAKRRTES

Twelve native-operated trade stores and five bakeries are scattered through the area. Two of the trade stores are run by the Co-operative Society, the other ten being privately owned. The Co-operative stores are at Teop and Gohi, the privately owned stores being as follows: 2 on Teop Island, one each at Sunuvahora, Hantobin, Namatoa, Wawunginua, Patiaviavi, Sipitavi, Pokapa, Siara, Bakeries are situated at Teop, Irue, Tendu, Siara and Torotai.

All bakeries were inspected and found to be satisfactorily clean and hygienic. The output from each place is somewhere about 12 loaves per day and the sale price is a standard $2 /-$ per loaf. Europeans in the vicinity, as well as local natives, patronise these bakeries. They are very convenient when on patrol in the area and the bread is consistently well made.

Trade stores were examined, prices generally being reasonable At least three native propriators were found to be selling at a loss and were advised what prices should be charged to make a fair margin of profit. Their business knowledge in most case is small but, having made a start, they should gradually come tc understand the business of buying and selling.

Licence holders for the stores and bakeries were advised that all licences etc were now due for renewal.

## ANTHROPOLOGICAL

## Land \& Marriase

Land is inherited by the eldest child in the family, a male or female as the case may be. If there are no children, then the land is handed down through the owner's mwowsx eldest brother or sister or to the eldest child of their relevant family.

Should a woman inherit land in her village, the price required for her hand in marriage is considerably greater than that required for a woman without holdings. Under the present system, where cash payments are used in bride price, a landless woman may bring from $£ 5$ to $£ 15$ in the marriage market, but a woman with land is likely to bring anything up to $£ 50$. It is customary for a married woman to migrate to her husband's village but, where land is owned by the woman in her own village, the husband generally takes up residence there.

Areas of ground marked for gardening purposes may belong to any one or number of people but the ground is equally apportioned for each household in the village and no payment is received by the owner of the ground for its use.

Previously it was the custom for the brother of a deceased native to take the latter's wife and children into his own household. In some cases the practice is retained but the children only are recognised openly by their foster parent.

Polygamous marriages are mostly those which were contracted some years previously but the exceptions still occur. "Appendix D" supplies detailed statistics on polygamous marriages as these figures have not been previously submitted for this area.

## CONCTIUSTON

Every aspect of the patrol indicated that there was every effort being made ky the indigene to lead an industrious and harmonious life. A keen awareness of the advathtages of an improved standard of living augurs well for the future.

All members behaved satisfactorily during the patrol. One member only had had much previous experience of this type of work but the others soon came to understand what was needed and will develope their capabilities if given further opportunities.

An individual report on each member is given below.

No. $7764 \mathrm{I} / \mathrm{CDl}_{\mathrm{D}}$ DTDTU:- A capable N.C.O. who has had a good deal of experience in the bush and knows what is recuired. Accepts responsibility readily and knows what is meant by organisation. Carried out the routine duties without the necessity of constant supervision.

No. 6641 Conste TOSET:- A young constable who requires further patrolling to gain assurance. A reliable and willing wotker.
No, 2477 Const GUNNTSE:- Bluff and hearty, with a good sense of humor and an obliging manner. Handles natives well.
No. 6468 Const. KUSE:- A quiet and likeable member who does his work willingly and proved of added use due to his ability to read and write. To expect a native to remember six or so native names is not practical so the inclusion of a literate member is of great assistance.


KASAMAN of Chunpats has a good working control over the whole Teop area of natives, where he is both well-liked and respected. He is the virtual Paramount Luluai of this area though only holding appointment as Luluai. KISIMAN accompanied the patrol through most of the area and proved of great assistance due to his knowledge of the country and its inhabitants. Takes an unusual interest in his position as a government representative.

KERO of Siara is the most powerful native hereabouts but, with his ntmerous business activities requiring most of his attention, he has very little time to spare for government representation.

A number of the officials contained in the above list were provisionally appointed during the course of the patrol and the recommendation for the quaification of the various appoinitiants will be the subject of a separate memorandum.

LTVESTOCK AMr COCONTIS



Three of the above plygamous marriages are cases where a brother has married the wife of his decaased brother and a further case is of a marriage to the wife of a deceased first cousin, termed 'brother' by natives.
There were other cases of polygamous marriages not recorded here as the death of one of the women has reduced it to monogamy.

## 5AILDITEDP SUB-DIVIFIGN

## SCALE $1^{\prime \prime}=4$ miles

File No. 30/1
Sub - District Ofiice, Buka Passage, Bougainville. August 8th August 1952.

District Commissioner, Bougainville District, SOHANO.

## PATROL REPORT NO. 1 OF 1952-1953. SATIO - TEOP.

## MR. T. LSABEATER.

Forwarded herewith are the original and two copies of the abovementioned report.

Full details of the disease on taro crops, have been forwarded to the Agricultural Officer at Kanarau, Buka Passage for his information and necessary action.

The fact that the inhabitants of Liutahi village have embraced the Seventh Day Adventist faith and thus do not eat meat, should not prevent them, if they so desire, from raising pigs for barter and sale. It is pronneed to discuss this matter with the village officials concerned, advisiag them of the possibilities of breeding livestock as a source of revenue and a safeguard against the possibility of drought, which they could then barter for crops from areas not affected, however, this advice is only in the interests of their own welfare and would no way interfere with their established religious view point on the matter.

Completion of War Damage (Form "F") paymentr in this area, with the exception of Anakj village ( to be paid in the immediate future) leave only the Keriaka sub - division and Nissan Island to be completed, together with some odd claims for natives who are at present employed outside the District.

All Licences have now been taken out for the financial year ending 30th June, 1953, by the natives concernec in the area patrolled.

The native Kero admittedly has numerous business activities, vinch takes up most of his attention, but this does not imply that his village (sIARA) is lacking in village supervision; this native is an hereditary chief and has always been a most staunch supporter of the Administration; he has constantly refused the office of Paramount Luluai in the past, preferring that office to so to his blood relation KASADAN of Chinpats village (Iuluai) who would be ideally suited to accept the responsibilities, if the Director sees fit to endorce the recommendation.

Mr. Leabeater has taken an intense interest in effecting the duties of this patrol in all it's aspects and he is to be commended on the manner in which he has presented his report.


A/Assistant District Officer.

RIM/VA


The Director,
Department of Districi Services
and llative Affairs,
BURT MORESEY.

$$
\text { PATROL RUPORR 1O. } 1 \text { OF 1252-53 - SAIIO - TEOP. }
$$

The ebove mentioned Patrol Report is forwarded herewith.
The patrol was carried out in a thorough manner and the report has been carefully complied.

The Headquorters of the Seventh Day Adventist Mission is at Inus which although placed in the Kieta Sub-District is no great distance from Tisor.

Patrol Officer K. E, Connolly has recently patrolled to the boundary of the two Sub-Districts, therefore the patrolling of the eastern coastline of Jougainville Island for a continuous stretch of approximately half its length is right up to dato.


Ramacitwan
(R. I. Macilwain) A/District comissioner.

18th August, 1952.
The District Commissioner, Bougainville District, SOHANO.

Subiect: BUKA Patrol Report No. 1 of 1,52/53.
The receipt is acknowledged of Mr. Patrol Officer T.J. leabeater's report of his patrol to the SATLO/TEOP Sub. Division of the Buka Passage Sub.District.
2. It is ewident that Vr. weabeater has carried out thorough and eystematic work on this patrol and compiled an interestiug and comprehensive report of his observations and activities.
3. The mative situation in this Sub. Division appears generally satisfiactory. Births are well in excess of deaths and the attitude of the natives to the Administration and to their own problems is encouraging for the future.
4.

It will be necessary, however, for all patrols add also during short visits hy officers to places for some special reason, to watch the food situation in villages. It is well known that with their interest in copra prowniag and the prosperity ensuing from it, some are inclined neglect the ir gardens and pigs. The women and children ore those that suifer most when food is scarce.


Sub - District Office, Buka Passage, Sohano.

- BOUGAINVILIIE.

10th October, 1952.
The District Commissioner, Bougainville District, SCHANO.

PATROL REPORT NO 2 OF 1952/3.

QEEICER CONDUCMING : Mr. B. K. Leen, A/Assistant District Officer. AREA PATROLIED : Sub - Divisions of HAHON \& KUNUA. OBJECAS OF PATROL :
(a) Complete revision of, Census \& Statisties.
(b) Payment of Outstanding War Damage (Form "pu.)
(c) Inspection of Plantations.
(d) Survey in connection of Land matters.
(e) Report on Native Commerce (re poscibilites , entry of Co-Operatives).
(f) Routine Administrative Duties.

DURATION OF PATROL : From 13 th September, 1952 to 27 th September 1952.

Number of days - 15 days.
EUROPEANS ACCOMPANYING $\dot{\text { Mr. F. E. Moller, Medical Assistant, Grade } 1 .}$ NATIVES ACCOMPANYING $\begin{array}{lll}\text { Reg. No. } 3307 & \text { L/Corporal } & \text { TUGI. } \\ \text { Reg. No. } 6594 & \text { Constable } & \text { YAMBUN } \\ \text { Reg. No. } 6468 & \text { Constable } & \text { KUSA } \\ \text { Reg. No; } 6071 & \text { Constable } & \text { WALAKA } \\ \text { Reg. No. } 524 B & \text { Constable } & \text { WADNAA } \\ \text { Reg. No. } 7525 & \text { Constable } & \text { TTNA } \\ \text { Reg. No. } 7734 \text { Constable } & \text { GIKA } \\ \text { I. M. O. SAMSON. }\end{array}$

PREVIOUS PATROL TO AREA
District Services: Mr. De H. Jones, Patrol Officer, December, 1951.
Medical Services: Mr. A. E. Wilkinson, S.M.A. September, 1950.

APPENDLCFS :
$\begin{array}{ll}\text { "A" } & \text { SENSUS \& STATISTICS. } \\ \text { "B" } & \text { REPORT ON VILIAGE OPFICIALS. } \\ \text { "C" } & \text { REPORT ON POLICE ACCOMPANYIING. } \\ \text { "D" } \\ \text { STATMENT ON WAR DAMAGE PAID. }\end{array}$

INJRODUCTION :
Bougainville Island has a mouncain system running alorg it's axis in a NW/SE direction. It commences with the Emperor Range oeginning at the base of the peninsular which is South of Buka Passage and culminates at Mt. Balbi (volcanic, 10,170 ft. then falls away to broken mountains, centre of which is Mt. Bagana ( $8,560 \mathrm{ft}$.$) which is also volcanic (active daily). The Emperor$ Range drops very steeply on the easterri side (Sailo/Teop area) but is more gradual on the western side, it is on this latter area that the sub - divisions of Hahon and Kunua are situated.

From the Euperor Range there are mitifarious fast flowing streams cutting deep valleys before they join the head waters of the various rivers in both sub-divisions. As can well be imagined travelling across these valleys, particularly in wot weather is most arduous. I concur with previous repoits that this is a contributing facto to the lack of communication between villages within the two sub - divisions.

Saposa Island is situated opposite the Soraken Paninsular and Taiof Island is situated in close proxinity to Buka Passage, these two islands are the Northern-most places of the Hahon sub - division.

As mentioned elsewhere in this report there are no suitable anchorages along the en'ire Hahon - Kunua - Keriaka coastline, consequentiy difficulties are encountered in getting ashore with supplies.

The original intention of this patrol was to patrol the Keriaka sub - division but owing to heavy seas all hope of landing anywhere near this sub - division was out of the question. Returning frm Keriaka a break vas seen in the surf at Sipai in the Kunua sub-division and after much difficulty al landing was effected. Efforts were ther made to obtain sufficient carriers to walk back to the Kefsake sub - division, but owing to the scarcity of such, a patrol of the Fanon and Kunua sub - divisions was decided upon; the onzy carriers that were available had to do three trips from Sipai to the first village namely Kaviki.

Mr. F. E. Moller, Medical Assisiant accompanied the patrol and as a combined District Service and Medical patrol it was most sucsessful in all aspects.

## DIARY

Satu day 13th.
Departed Sohano on the station workboat (M.V.Hazel.) at 3 a.m. $7.30 \mathrm{a} . \mathrm{m}_{0}$ off the Kunva coast, encountered terrific seas, possibility of a landing remote, returned to Saposa Is. Village inspections carried ouv. Remained over night.

Sundax 14 the
Depazted Saposa 3 a.m. again heavy seas but kept going, Errived Kuraio Mission in the Keriaka sub Liv. at 8 a.m. Dinghy sent ashore - overturned - impossible to land - police Constable and dinghy crew together with natives carried dinghy some 600 yds further along the beach and finaliy managed to launch it. Departed Kuraio $9.30 \mathrm{a} . \mathrm{m}$. returned to f.nun - landing impossib? e - returned along Kunua coast finaliy landed beach hamlat of Kaviki vicinity of Sipai Mission. Heavy rain. Remained overnight.

## Diary Cont.

Vonday 15 th

Tuesdar 16 th

Wednesday 17 th

Thursday 18th

Eriday 19th

Saturday 20th

Sunday 21st

Monday 22nd

## Thesday $23 r$ d

Wednesday 24 th

Departed $6.30 \mathrm{a} . \mathrm{m}$. for the village of Kaviki, one hour's walk from the beach hamlet. Village lined and routine duties erfected. Departed $11.30 \mathrm{a} . \mathrm{m}$. for Asatavi, one hour's walk. The people of Aresi village were lined here also. Routine duties effected and people addressed on various matters. While Mr. holler examined the people the village of Aresi, some 40 minutes walk away was inspected by the writer. Returned to Asatavi (no rest house) 6 p.m. Returned to Kaviki $7 \mathrm{p} . \mathrm{m}$. Various matters discussed with village officials. Remained overnight.

Departed Kaviki 6.30 a.mo for Kiakara via Kaviki beach hamlet (one hour 40 mins.) Village inspected routine duties erfected - people addressed. Departed $11.30 \mathrm{a} . \mathrm{m}$. in heavy rain for Kosipai ( 1 hr's walk) Routine duties attended to. Many "UPI" hat adherents were seen. Continued to Diorsilai, small village and completed objects of patrol - returned to Kosipai, talked with officials on many subjects. Remained overnight.

Departed Kosipai $6.30 \mathrm{a} \cdot \mathrm{m}$. for Pipilei some 3 hr s walk. Small village, excellent resthouse. Objects of patrol effected, village inspected, people addressed re health, education, civic duties etc. 1 p.m. departed for Sepekura. Lined and inspected. Returned to Pipikei, remained overnight.

Departed $6 \mathrm{a} \bullet \mathrm{m}$. for Tarbarui some 30 mins . walk. Village lined and inspected. People addressed. Departed $1.30 \mathrm{p} . \mathrm{m}$. for Mapisi ( 40 min . walk) Inspected Aidpost situated this vicinity. Objects of patrol completed. Remained overnight.

Departed Mapisi 6.30 a.m. for the adjacent villages of Koatoroi - Popoheiarai - Kepui, small villages housing good - officials competent. Returned to Mapisi 6 n.m. Remained overnight.

Visited the villages of Tosiavi - Tohei and Totokei. These villages also close proximity to Mapisi. Objects of patrol completed - returned and slept at Mapisi.

Land surveys completed Methodist Mission ground (Gove) Visited Kunua Plantation. Returned to resthouse.

Departed Mapisi 6.30 a.m. by canoe and travelled to the ocean along the Sarime river, proceeded along the littoral into the Hahon sub - division. Small road leaas from the beach into the village of Kurur, 1 hr 's valking time. Very small village - proceeded then to Kunokomok. Objecis of patrol completed. Procseded to Petpets which is in close proximity to this village. Slept at Kunokomok.

Proceeded to Nambarosi and Puto. Objects of patrol completed. Village gardens inspected - peop?e addressed. Arrived village of Hon at 5 p.m. Remained overnight.

Village lined and inspectec. Proceeded to villages of Goton and Kumpoto. Objects of patrol completed. Remainad overnight at Kunopoto.

Departed Kunopopo $7 \mathrm{a} \cdot \mathrm{m}_{\text {• }}$ for Lalum, arriving $8 \mathrm{a} \cdot \mathrm{m}$ • Inspected Aid Post. ODjects of patrol completed, some village gardens inspected - discussion with officials - departing by canoes at noon for Saposa Is. Census of this village completed this p.m. Remained overnight.

Departed 6.30 a.m. by canoes for Soraken PItn. Inspection of Plantation. Proceeded to Porapora also by canoe amriving 11.30 a.t. small village, very close proximity to Ratsua. Ratsua lined and objects of patrol completed - Remained over night this village.
Station workboat m.v.'Hazell arrived at 6.a.m. cargo loaded, departed for Taiof Is. 7 a.m. Arriving 8 a.m. Objects of patrol completed. Village inspected. Departed I p.m. for Sohano, arriving 2 n.m.

## ROADS \& BRIDGES -

Throughout both sub - divisions there are reasonably good walking tracks, nearly all of which cross the various watercourses that come down the slopes of the Enperor Range; however these watercourses are easy to ford and present no great difficulty.

The Sarime River, bordering the Hahon from the Kunua sub - division has to be crossed by canoe; this river can also be used to reach the beach, in all it is a junction for all the villages that are situated in close proximity to Mapisi, which is the centre of the Kunua villages. The Public Health Department's Aid Posi is situated here.

There are no bridges throughout the area. There are no anchorages along this entire Hahon-Kunua coastline and usually there is a heavy surf running which makes a londing hazardous.

Future patrols would be well advised to commence the patrol in the Hahon area and work down into Kunua, this vould mean a walk back through the area patrolled, but would obviate the difficulties that would invariably be encountered by ship.

## MISSIONS -

The Marist Catholic Mission has the Rev. Fr. Clements stationed at Sipai on the Kunua soast, where he conducts a boarding school of some thirty pupils, who are oducated to about fourth standard, in some few instances, fifth standard. English is taught. Throughout $r$ sub - divisions there are village schools with a native teacher in charge. The Fr. visits each village in turn on alternate Sundays for the Sunday Service. Catholics predominate throughout both sub - divisions.

At Kunua, in close proximity to Kunua Plantation there is a 3 mall Methodist Mission school, which is conducted by a Fijian and his wife. This Mission is under the auspices of the New Zealand Methodist Mission Society. There are some village schools under this Mission in Kunua, but their main activities are in the Hahon subdivision.

Taiof Island has both Catholic and Methodist village schools. Saposa Island is entlrely Methodist.

There is no evidence that the Missions are interfering with the social or political life of the natives in these sub- divisions, other than the remarks contained under the paragraphic heading AlvTHROPOLOGY.

- Thuna : There are multifarious types of fruits and Negetables throughout this sub - division and they are in ample supply. Taro is the first preference, but is not grown in great quantities, other than Hong Kong taro, which is in plentirul supply. Good crops of kaukau and tapiok are grown. Paw-paws, bananas, sugar cane, galip nuts and fish add to the variety of diet. The villages of Kaviki, Kiakara and Mapisi nave small homlets on the beach, these hamlets are for the purpose of fishing activities, here are stored nets, canoes arid all the accessories for such. The people of the villages mentioned, then after a catch, smoke the fish and it is traded to the people of the inland villages of Asatavi, Aresi, Morislai and others. The inland people from the villages just mentioned have no domestic pigs, nor have they any poultry; therefore considerable trade is also done with the inland peoples in this respect. No cases of malnutrition were seen throughout the area patrolled.

There is some little trading carried on between Asatavi and Aresi with villages in the Keriaka, this trading, from what can be ascertained, is purely social and not for variety of diet. Many of the people from the villages aforementioned villages have migrated to nearby villages in the Keriaka.


#### Abstract

Hahon : Although no cases of malnutrition were observed in this sub-division, the people तo not seem to have the abundance of crops that the natives of the Kunua sub - division nave; *yet from observations and enquiries, it appears that there is a good variation of substantial viands. There is not z ereat daal of coconut palms in either suo - division and the natives were encouraged through talks given by the writer to plant coconut groves and it was pointed out to them that this would never leave them in want and also would be a source of revenue (copra) in years to come.

The Hahon people are great fish eaters and it is my opinion thet this is a contributing factor to the smallness of their gerdens as compared to those of the Kunua sub - division.

Fron enquiries made it appears that these sub Givisions have not had the benefit of an Agricultural patrol since many years before the war, such a patrol by an Agricultural officer would do much for these natives who require more attention than the Buka Island natives, which is the only sub-division patrolled iy an Apricultural officer since $19^{4} 6$.


The prospects for Co-Operatives in these two sub-divisions would be rather poor, unless they could encourage the natives to plant up cocont groves.

Livestock - From previous records and enquiries rade on this patrol, these two sub - divisions have never had a great number of
 it would appear that vild pigs are not over abundant, this is also a fact in the adjacent sub - division of Keriaka. There are quite a number of domestic fowls in both sub-divisions.

Many enquiries were received from natives wishing to purchase pigs from the Agricultural station, this matter will be taken up $W^{\text {t th }}$ a officer in charge.

## NATIVE VILIAGES

Few, if any houses in either sub - division were of the raised type, they were all built on ground level yith doors. The natives explained that this was to combat firstly, the mosquito menace and secondly in tize inland areas, to keep out the cold winds which are prevelent at the altitude of the inland villages. Dr. Pike of the Pubiic Health Depertnent on a previous patrol recommended that such tyce of housing shơuld remain and with his decision I fully concur.

Around the base of each house, drains have

## Wative Villages Cont.

been dug to carry the water away when it rains, as most villages are on * rise it can be seen that there is little possibility of mosquitos
breeding in the village area.
The villages of Asatavi, Aresi, Kosipai and Morsilai are more or less assembling places for sjag-sings, intetings and for patrol purposes; each native has his own dwelling situeted in the centre of his garden, together with a store house as a separate building, the reason given is to keep birds away from the crops and to obriate wajking great distances to and from gardens. The childrer proceed each day from these individual dwellings to attend school at the assembling place where thare is a school and a church.

The villages mentioned in the above paragraph appeared to have no latrines and directions were given for their erection immediately. Other villages use the various rivers, they also were instructed to build deep pit latrines and it was pointed out to them the insanitary conditions which would occur with villagss situated further down the river, who used the water for drinking purposes. The aspect of dysentery being spread by the river was aiso pointed out to the natives, by Mr. Moller the Medical Assistant.

The village of Pipikei and Mapisi are ideally situated for a patrol officer to be stationed for a month at a time, both villages have excellent rest houses and are more or lesis at a junction of all other villages in the Kunua.

The villages in Hahon have all shifted in the last few years to much higher grourd; this is also a means of sombativeness against the mosquito, which is so prevelent in the coaital regions. The housing at Saposa and Taiof is of a very high standari.

## MEDICAT AND HEALII :

The coastal regions of both sub - divisions are highly
malarious owing coastline. Much has been done by the natives themselves to overcore this menace in shifting to higher ground and clearing the undergrowth well back from the village sites.

In Kunua there is a well conducted Aid Post at Mapisi, adjacent to the Sarime River. Hahon also has an excellent Aid Post it Lalum. These Posts are in the reel sense more or less clearing staticns, they are not equipped as Native Cospitals nor are they mean't to be; the difficulty then arises whel a native seriously ill from malarla or pneumonia (the most common of che illnesses in thesc sub-divisions) is brought to the Aid Post, there are no means of getting the patient to the native Hospitai at Sohano owing to the difficulty of transportation; the patient then must be treated at thic Post, to enable the Native Medical Assistant in charge to co this the Aid Post will have to have far more equipment, particularly in the way of beas, blankets, mosquito nets and allocation of suprlies. The matter of running the station workboat, ( $m_{*}, v_{0}$ 'Hazel') to Kunua and Hahon on a fortnightly ambulance run, to cater for such patients as mentioned previously, will be discussed with the ledical Officer and the District Comissioner.

Native health throughout the areas patrolled is good, but there are far too many deaths caused by malaria and pneunonia.

Many villages were instructed to refrain from burying their dead in the imniediate village precincts, in such cases new areas were marked out and the clearing was cormenced immediately.

The medical patrol work that has been accomplished by the native MATAVISIANA is nothing short of amazing, his constant patrolling of both sub-divisions and attention to health matters in each and every village can be observed. He is most popular with the natives and the village officials are most thankful to the Public Health Department for his services.

## Medical and Heal th Cont.

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Many village officials openly commented on the good Work being done by this P. M. T. . (MATAVISIANA) to both 1/r. Maller and myself, instances were related where this native had walked long distances in heavy rain to attend to children who were suffering with malaria and would no sooner have returned than he would be called out again. He is a quiet, unassuming native, of approximately 46 years of age and I am sure that the Public Health Department have here a rative th is well worthy of being decorated for his loyal and efficier: erice. Previous patrols to this area have also spoken very highly of the work of this native. It cannot be too strongly recormended that this navive receive due recognition for his unselfish

## ANTHROPOLOGICAL

The most noticeable custom observed was the number of natives from the villages of Asatavai, Aresi, Morsilai and Kosipai who were wearing the famous "UPI" hat. A total of 87 males between the ages of approximately 8 years and 22 years were counted by the patrol. The Catholic lission are very much against this custom and are doirg their utmost to persuade the natives to refrain from this custom. It would appear that their objection is based on the fact that the men do not marry until their early $20^{\prime} \mathrm{s}$, consequently women migrate into the Keriaka and marry natives there, where the "UPI" custom is not so prevelent. The village officials asked what the Administration thought of their custom, it was pointed out to them that the Administration was quite impartial and providing that such a custom did not contravene the law, the Adninistration would not interfere. It appears that the ritual is as follows - A boy is selected to become an "UPI" wearer, not by his own free choice, but on the recommendation of his mother's brothers, if she has none his father's brothers, the hat must be made in the first instance by one of these parties. There is then a sing-sing and the lad, together, maybe with others, is given the hat', for some days following this sing-sing he is in the constant company of his sponsor, who instructs the lad in all the stringent tambus associated with wearing the hat', these tambus are as follows -
(a) He must not speak to his father or his father's brothers or his mother, or his mother's brothers, unless spok $\in$ n to first.
(b) He must on no account speak to any woman or girl of his own age unless spoken to first.
(c). He is to wear the hat at all times and only to take it off in the privacy of the boy house at night.
, (d) He must refrain from marriage - and sexual intercourse.
(e) He is not to eat in the presence of others, other than his own blood relations.
(f) The hair must be untouched (cut) until it reaches between his knees and ankles in length.
When stage " f " is reached there is a large sing-sing (no women allowed to be present) when the hair is cut off amidst great ceremony. The native is then free to marry and becomes a respected member of the community.

It is obvious that such a custom gives the elder men of the village dictatorial powers over the jounger men who ecome an "UPI" adherent, this in itsely also produces village discipline to a high degree, which in some areas is badly wanted. It also instils respect of their elders, and obligations to his relatives. Photographs taken of these "UPI" wearers will be forwarded to Services多 from enquiries made it appears that many wake a photograph of the native with the long hair prior to it being cut.

## Anthropolosical Cont.

a An "UPI" hat was given to the writer as a gift and it can be forwarded to headquarters Port Moresby, if so desired.

Each sub - division has its own distinct language, yet both sub-divisions are very closely alrin in matters of social structure, i.e. arrangements of marriages, funeral rites, organisation of labour and feasts are based on a kind of dual kinship systems of matrilineal clans, namely KEREKERA ( the Sea Eagle) and ATABITARA (the Bush Fowl) This system is similiar to the linship systen of the Buka Islanders.

In both sub - divisions the head woman of the strongest extended family plays a very important part in the planning of all social functions, the exception being in the villages adjacent to the Keriaka, namely Aresi, Asatavi and Morsjlai wkere, the leading male member of the clan conducts all important social functions. This no doubt is due to the close inter-viliage ri ationship between the aforesaid villages and their close neighbours in the Keriaka sub - division.

The above mentioned totemic clans are further divided into large extended families, KERBKERA is divided into AITAKOPU (which is the leading family), MATASAFARA, ASIARIDIA, AUBATAU, ASIORA and TASURI. The second clan ATABITARA is divided into AITASI, AIFATABARETE, BOKAPUSEI, TOKOIER, TOKURA and TOKIS. The family groups are not geographically segregated, but spread through a group of villages. The
$\checkmark$ people of the clans regard each other as brothers.
GENSUS AND STATISTCS :
A comparision of the statistics of this patrol with those of the previous patrols, will reveal that the population is not increasing to any great extent. Death rate is still very high as mentioned previously the two main causes are definitely malaria and pneunonia. Much can be done to assist these peoples, if the fortnightly ambulance rum by the station workboat can be inaugurated, together with the possibility of a rative hospital being placed at Marpisi in the Kunua.

## NATIVE COMPERCE :

In both these sub - divisions there is very little native commercial activity as compared with the copra production, irade stores that is to be found in the Buka Is. and Salio - Teop sub - divisions. This is understandable for many reasons, firstly lack of population, secondly as mentioned in previous patrol reports on these areas, the difficulty of inter-village commication, also the fact that the natives have few coconut palms, insufficient in number to produce conra. Tal's were given in each and every village to encourage the people to clear the ground and plant up large areas of such paims.

Quite some few of the Kunua natives are employed at Kunua Plantation. Natives from the Hahon area are employed in large numbers by Soraken Plantation. There is one native run bakery and trade store at the village of Hon, also there is a large trade store and native run bakery at Ratsua, both these villages being situated in the Hahon sub division.

The two sub - divisions would be a shallow pool for contemplated Co-Operative activity at the present time, yet perhaps under their full time comercial guidance there may be some possibilities for the production of copra in the years to come.

## NATIVE SITUATION :

The Kunua people on an average are more backward than their associates in the Hahon sub - division; geographically, the Kunua is situated between the remote Keriaka and Hahon, few ships ever call on this coast line and there are few Eupopean visitors.

## Native Situation Cont.

The people appear contented with their lot and there were very few matters brought before the patrol for arbitration. The Zutine appears to be, the children attend the village schools and most of the day is spent by the adults attending to their gardens. I.t was observed that evening prayers in the various village chapels was attended by all.

I agree with the remarks made by Mr. McLarty, Datrol officer, in his patrol report BVI. of $1949 / 50$, in that the villages of Kaviki, Asatavi and Aresi are inclined to be more socially aligned with the rearer villages of the Keriake sub - division, than the rest of the peopie of the Kunua sub - division, this is substantiated by migrations in and out, (marriage). The other villages which appear te be in a separate group are the villages in the vicinity of Kiakara; another group centres it's activities around the village of Mapisi, situated on the Sarime river.

The patrol was well received throughout the entire sub - divisions and the village officials and people were most anxious to ascertain Administration policy as regards their comercial welfare, the prospect of Government schools and the possibilities of one or two Government hospitals.

Apart from future regular patrols it is anticipated that an officer wili he stationed for sone fourteen days at a time at the village of Pipikei or Mapisi, to facilitate the general progress of these people.

Again it is strongly recomended that consideration be given to the erection of a native hospital in the Kunue sub - division. GENERAL CDMMEIT

For many years, both pre-war and post-war, patrols have been conducted in these areas, yet on the whole no noticeable advancement has been achieved, other than instilling upon the people a respect of law and order and the advantages of an Aid Post and the work of an unselfish, persevereing Patrol Medical. Tultul (MATAVISIAVA), the natives requested information on the possibilities of a small Government trade school being conducted in the centre of these two sub divisions, pointing out the fact that such a school was being conducted at Buin and as to why they were being left out of being selected and as to why such a school could not be opened at Buka Passage, if not in their own sub - division. The replies given, in answer to these queries, had to be under the circumstances, most non-comittal, but the natives were assured, that the Administration had their interests in mind in all aspects, and when the time was ready, teachers, and funds were available, such aspects of their welfore would no doubt come to pass.

Many suggestions have been brought forward through this report, for the benefit of thase people, who by virtue of their geographic remoteness, suffer the lack of constant sujervision and guidance in matters appertainirg to their welfare and future eommercial welfare, but any report devoid of remedial suggestion, which can be effected in the interests of the indigene, is nothine more than a statement of facts which if not acted upon remains static and consequently detrimental to the natives so situated.

VILLAGE
IUIUAI
TULTU
1EDICAI
REMARKS

| KAVIKI ASATAVAI ARESI | Sililipi <br> Tovari <br> Bubusia | Malola <br> Mariovati | Kiapiolo <br> 0lisioti <br> Paluavi | All competent. Tultul poor type. Non-Pidgin speakers, but good officials. |
| :---: | :---: | :---: | :---: | :---: |
| KIAKARA | Totoara | Nai' ${ }^{\text {c }}$ \% | - | Pirst class officials |
| KOSIPAI | Asireiri | Raita |  | Tultul most compe |
| MORSILAI | do. | do. | Kavusia |  |
| PIPIKEI | Mapipiria | Siauili | Naboto | Competent orricie |
| SEPEKUTA | Roi] ebi | Masira |  | Both aged. Good. |
| TABARUI | Matobaira | Sireobi | toisi | Iultul excellent. |
| MAPISI | Siripiri | - | abo | oth excellent. |
| KEPTI | Arotoi | - | Lumisin | Reasonably good. |
| TOSIAVI | Namire | - | Baimasi | Lulual gooc. |
| TOTOKET | Namikas | Recently dec'd | Musiara | Luluai on probation |
| KOPAI | Togoorogoro | Tobalai | Simako |  |
| POFOHEIARAI | I Pireri | Raraipiri | Raia | All fair |
| TOHEI | Heresi | Leleiu | Pupue | Luluai excell |
| KOATOROI | Sisięsei | - | Pairas | Luluai. |

HAFON -

| KURUR | - |
| :--- | :--- |
| PETSPETS | Wavirokia |
| KUNOKOMOK | Aramia |
| PUTO | Bata |
| IVAMBAROST | Tipori |
| GOTON | Ketimat |
| HONT | Teropin |
| KUNOPOPO | Petomat |
| LALTM | Popo |
| SAPOSA | Vau |
| POROPORO | Matsia |
| RATSUA | Turawa |
| TAIOF | Varein |



Reg. No. 3307 I/Corporal TUGI. Conscientious and ab1e II.C.O.
Reg. No . 659\% Constable Yalbunt.
Effectec his duties in an efficient manner.
4. Reg. No. 6468 Constable KUSA.

Reg. No. 6071 Constable WALAKA.
Reg. No. $52^{4}+\mathrm{B}$ Constable WAD TA .
Reg. IIo . 7325 Constable TINA.
Reg. No. $773^{4}$ Constable GIKA.

Well disciplined and capable.
A most efficient constable, capable of holding l.c.o. rank.
Also an efficient Constable and capable of bolciing $11 . \mathrm{C} .0$. rank.
Ferformed his duties satisfactorily. Performed his duties satisfactorily.

## STADEMEN ON WAR DANAGE.



The above nativeswere absent cluring the last District Service patrol to these sub-civisions; the abovementioned payments now complete finally War Danage (Form"Fi) for the Fahon and Kunua sub-divisions.

TERRITORY OF PAPUA AND NEW GUINEA
File No. 30/2/1

MEMORANDUM for:-

Bougainville District, Headquarters, SOHANO,

24 th October, 1952.

The Director
Department of District Services and Native Affairs,
PORT MORES BY.
PATROL REPORT - BUKA PASSAGE -
$\qquad$
The above report, which is most interesting and informative, is enclosed herewith.

The observations on Medical and Health have been noted. The suggestion to use the Government workboat regularly to ferry serious cases to Sohano for hospitalization has been discussed with the District, Medical Officer and arrangements have been made.

Mr. Leen's comments on the activities of MATAVISIANA (P.M.T.T.) are concurred with. This native's name, in connection with his good work, has been mentioned on several previous occasions. It is to be hoped that he will, in due course, received appropriate recognition.

The section on the UBI Cult as set out under "Anthropological" is worthy of note and the attention of future patrols will be drawn thereto.

(C. H. Maclean) A/District Commissioner.

Bougainville $\mathrm{D}_{\text {istrict }}$ Headquarters, SOHANO, 27 th October, 1952.

The Director, Department of District Services and Native Affairs, PORT MORES BY.

Before leaving on a tour of inspection, the a/District Commissioner instructed the Assistant District officer, Mr. B. K. Leen, to sign all correspondence previously drafted by him (the a/District Commissioner).
\%. den $\mathrm{m} \%$.
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TERRITORY OF PAPUA AND IN E/ GUINEA

File No. 30/2/1.

MEMORANDUM for:-

The Director,
Department of District Services
and Native Affairs,
PORT MORES BY.

## PATROL REPORT - BUNA PASSAGE - <br> NO. 2 OF 1952/3. <br> $\qquad$

Will you please refer to my Memorandum $30 / 2 / 1$ of the 24 th October, 1952, under cover of which the abovementioned Patrol Report was forwarded.

As no acknowledgment has been received at this office, it is thought that the Report may not have reached you.

Will you please advise.


The District Commissioner, Bougainville District, sCHANO

## Bougainv111e Patrol Report No2-52/53

The fact that law and order has been achieved is a good deal considering the difficult terrain. Further progress is in the hands of the people themselves, with assistance from the Government.

Mr. Leen has submitted a good report but spoilt it by not supplying a sketch me.p of the patrols journey.

Sxtracts including a copy of your comments have been forwarded to Public Herlth Department and other relevant departments.
a.a.e.

UPT CUTT - RERE BOUGATNYTLTE B/R 2-52/53
Concerning Mr. B.K.Leen's offer, on page 8 of his Report, to forward to this Headquarters min UPI hat collected by him, it woald be appreciated if arrangements could be made to have this done.

The hat ens then be held, together with Kr . Leon's notes concerning its macing and use, for future inclusitid in a mow n.
(A.A .Roberts)
a/Director
$P V$

TLERATIOIY OF PAPUA AID IGN GUINEA

File No. 30/2/1.

ISMORAIDUM for:23rd February, 1953.

The Director,
Department of District Services and Native Affixes,
PORT MORESBY.
UPI CUTS.
Your $30 / 14 / 81$ of the 5 th instant is acknowledged.
An UPI hat has been fomarded to you by Air Freight.
Present ka purifier Lino hat

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865 / 3 \mathrm{PA}
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pit

## MEMORANDUM for:

The Assist -nt Agricultural Officer, Agriculture St-tion, SOLANO.

## PATROL REPORT - HAHON AND KUNUA

According to Patrol Officer B.K. Lee of petrol No. $2.52 / 53$, no Agricultural pools have been made into the $\mathrm{H} \cdot \mathrm{hon}$ locality of the Soho subdistrict for n number of years. I suggest that you cont -ct the District Commissioner and arr inge for a Petrol to go to this district as soon as possible as apparently the natives are badly in need of one.

N.L. Corral.
(W.L. COREY)

Acting Chief of Division. GIF.
Soppy to Acting Director, D.D.S. \& N.A., PORT MORESEX.


## File No.

Sub-District Offica, BUKA PASSAGE, Sub-District, SOHANO,

12th November, 1952.

The District Commissioner,
Bougainville District,
SOHANO.
PATROL PRPORT NO. BV. 3 OF 52/53
$\frac{\text { BEPORT OF A PATROT, TO THS TASMAN (NUKUMANU) }}{\text {-AND MORTTOCK (TAUI) ISTANS }}$ --AND MORTIOCK (TAUU) ISLANDS

Officer Conducting: A. J. Humphries, Patrol Officer.
Area Patrolled: Tasman and Mortlock Islands Groups, ith aetial survey of Carterets Group.

Obiect of Patrol: To investigate possible damage causod by a recent tidal wave (November 5th), and, if necessary, to undertake relief measures.

The opportunity was taken to revise the census, return ${ }^{2}$ Tasman Island ${ }^{\circ}$ and take on leave Sergeant AGAHA, N.G.P.F., who had been at Sohano awaiting transport for some months.

Puraition: 0530 hours to 1710 hours on loth November, 1952.
Personne 1 Accompanying: Nil.

| This area is not covered by the usual Army 4 miles: I inch strat. maps; the only available map is R.A.A.F. aeromautical map B. 10 - KIETA, scale $1: 1000,000$, a tracing of which is attached. |  |
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## Introduction:

In view of the probability that the islands had been devastated by the tidal wave ccurring on November, 5 th, a Catalina aircraft was chartered to visit the islands, investigate damage if any, and commence basic reltef and rehabilication magaures prior to full scaie. assistance. Since, fortunaltal, no dimage at all was actually suffered by the three islands groups, no relief measures were necessary, and sufficient time was available to revise the census, though the work of necessity was done too quickly to guarantee perfect accuracy.

The original plan was to leave Sohano at noon on November, 9 th , stay over-night at the Mortlocks Group, and aisit both Tasmans and Carterets Groups. Because of the uncertain weather, however, the Captain of the aircraft was unwilling to stay over-night in thas comparatively $i l l$ sheltered lagoon, and the visit has therefore to be confined to one day, and the Carterets inspection restricted to an aerial survey

Mr. C. H. Melean, District Cormissioner, took the opportunity to carry out an inspection yisit, and Dr. Gunther, Director of Public Health, accompanied the pathol.

Two Tasman natives, who had been stranded for some time at Sohano after hoving been 301 ln away from the islands during a cenoe trip, were repatriated, and Sergeant AGAHA, M.G.P.F. who for some time had been awaiting transport to go on leave, was taken to the Tasmans.
2.

10th November.
$-\angle Y:$
Left Schano 0530.
Arrived Tasmans 0821, took census.
Left Tasmans 1035.
Arxived Morilocks 1201, took census.
Left Mortlocks 1540.
Circled Carterets 1635.
Arrived Sohano 1710.

It must be realized that the information which follows was perforce gained from a very brief visit, permitting only superficial observations, and can add little to that contained in Patrol Report BV. 4 of 1950 - 1951.

* Native Agriculture and Livestock:

Poultry in both groups visited was plentiful, including ducks.

## Medical and Health:

Dr. Gunther took the opportunity to examine the natives during census revision, and was gratified to note the obvious good health of both Groups. It was indeed pleasing to note the complete absence of even minor sores, the clean healthy skin, and the general vigorous hearing of the natives. The census figures buar eloquent testimony to the prevailing exceptional good health, and the actual process of census taking itaelf, provided evidence of it, in that family groups of four generations were common, with the great grandparents still vigorous and active. There were no sick.

## Fillages:

The Tasman Group now has one main hamlet, the pecple having vacated the old site because of the plague of swamp-breeding, day-light-feeding mosquitoes.

The Mortlocks people occupy one hamlet, a well set out and well kept

Water supply is poor in both groups.

## Fillage officials:

The behaviour of the village officials parallels that of the two groups. The Tasmans people appeared not unduly excited at the visit and the village officials likewise wra apparently disinterested. The Tasmans tultul was inefficient, and, from his complaints, appears no longer able to enforce his legal commands without the backing of authority.

The Mortlocks people, on the other hand, were demonstratively pleased at our visit, and their village officials were spontaneously co-operative, extremely efficient, and very friendly.

## Census:

Census figures, appended, show a satisfactory rate of increase 9 for the Tasmans, despite 5 outwari migrations, and 23 the Mortlocks.

The Tasmans show a preponderance of male to female births of 9 to 5 , the Mortlocks of 14 to 11 , though the totals for the Tasmans are 57 females to 65 males, and for the Mortlocks $1+2$ to 155 . There is thus a preponderance averali of males, not as yet excessive, though the trend is obvious. 3.

## General:

It was very pleasing indeed to find that the patrol, in its original purpose, was wholly unnecessary; the Tasman people had not even seen the wave, the Mortlocks had seen it, though it passed them by without dam ge, and the Carterets Group, from close aerial observation, was seen to be unscathed.

As stated under the heading of Village Officials, our reception varied at the two groups. On arrival at the Tasmania, it was some time before one solitary canoe approached the aircraft, and, on our arrival ashore, it was some time before the natives could raise the interest necessary to send more cances for medical stores for their own use.

At the Mortlocks, however, disembarkation from the aircraft was difficult because of the member of canoes which arrived. The natives were friendly, hospitable and generous. A large array of unsolicited gifts were set out for tie party, including well made coconut fibre hats, and they insisted on performing a zingsing, a very pleasing, though impromptu and necessarily hurried performance.

As regards the foregoing remarks, it may be relevant to note that the Tasman appear a much less mixed people than the Mortlocks; whereas the Tasman present an almost uniformly Polynesian appearance, the Mortlocks are of many and varied types, from Polynesian to Melanesian. It, may well be that the Mortlocks type mixture has infused a vigor ie massing in the Tasmans. Both groups are Exceptionally vigorous and healthy physically; but the Mortlocks alone exhibited spontaneous enthusiasm. The singsing performed was, of course, Polynesian in type.

Some photos were taken during the visit, and I hove that prints will arrive in time to permit inclusion in this report,

Considerable disappointment was eumied at th. Moarnacas at then nom. nation of 2 nations whet left, for medical hamming, witt th. lover politer. Two Tasmoms and four Mandouks Anoints. returned witt this paine, ESorrman.

TERRITORY OF PAPUA AND NE GUINEA

MEMORANDUM for:-

The Director
Department of District Services and Native Affairs,
PORT MORESBY.
PATROL REPORT - BV. 3 - 52/53i
Herewith the abovementioned report.
The primary purpose was $t$ o ascertain if any damage had been sustained by the recent tidal wave which hit Bougainville.

As will be seen from the report the visit, as with previous post-war calls, was very brief. It is hoped, in the near future, to send a leisurely patrol by ship to those islands - tentative arrangements have been made with the Bougainville $C n$. to send their M.V. "Polurrian" to investigate the trading possibilities; an officer of District Services would accompany and carry out proposed patrols.

The report is being held in this office awaiting the arrival of photographs - the printing of which had to be undertaken in Australia.

(C. F. Maclean) A/District Commissioner.




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## PATROL REPORT

District of.BUKA PASSAGE. BOUGAINVILIE Report No.....BV $4-52 / 53$ Patrol Conducted by ..... T.J. LEABEATER.
Patrol Officer
Area Patrolled. ..... KERTAKA SUB-DIVISIOIT.
Patrol Accompanied by Europeans ..... Mil
Natives ..... 7
告

$\qquad$

$\qquad$
Duration-From $17 / \ldots 1 / 19.52$ to $1 / 12 / 19 / 52$
Number of Days. ..... 15

$\qquad$
Did Medical Assistant Accompany? No.....
D Last Patrol to Area by-District Services. $-/ 6 . / 19.50$

$$
\text { Medical } \quad \ldots \quad-\quad-/-/ 19.42
$$

Map Reference Army Strategic - $I^{\prime \prime}$ to 4 miles - Bougainville Island $x$

- Objects of Patrol (1) Revision of Census. (2) Payment of any outstanding
"War Damage Claims. (3) Routine Administration.

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DIRECTOR OF DISTRICT SERVICES
AND NATIVE AFFAIRS.
PORT MORESBY.
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301121952
Forwarded, please.
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# TZRRITORY OT PAPUA AUD JTEN GUINEA 

 DISTRIC OF BOUGAINVILLE BUKA PASSAGE SUR-DISTRICTPATROL REORT NO. 4 of $1952 / 1958$



## INTRODTECTION

The Sub-Division of Keriaka is the southornmost Sub-Division oi the Duka Passage Sub-District on the west coast of Bougainvilie. It lies between the Sub-Division of Kunua to the north and that of the Buin Sub-Division of Banoni to the south. The range of mountains running northwesterly and south-easterly through the island, divide it from the Kieta Sub-Division of Aita/Taunita. There are only two of the tilirteen village centres situated on the beach; these are AIUN and POKUITO. The remaining eleven ars located on the lower ribs of the mountain range, running out in a westerly direction from the main backbore. These are METARAIO, KAUSAI TSI, AUKEI, SIGEISIGEIPAI, ATUIIEI, KASIPUTAI, TOKETEI, AKOPAI, KOKOMAIAU, ATUIOKORUI and ASILIMA. These villages are generally split up into hamlets, the central hamlet, from which the village name derives, being the largest. Two of these stbsidjary hamlets, METARAI-I and EMOMOPAI are erqually as lerge as the parent hamlets of METARAIO and AMUITEI respectively. Movement of village centres takes place frequently byt, only where the change has been most definita, has the name been changed. The former village of SEPEKURA has moved to a position tantamount to amalgamation with $1 \mathbb{E T A R A I O}$ and the jnhabitants desired to be included in the one book as the subsidiary hamlet of METARAI-I. The former village of SIRIBITEI is now ATUITEI and that of OHOI has becone KASIPUSAI. These places are known locelly by the latter names, so the change on the map will obviate confusion.

There is tio sheltoring reef along the Keriaka coastline and consequently, as it is all open beach, there are no safe anchorages or amenable landing piaces. Only in very calm weather is j.t possiole to effect a landing on the Kerioka coastiine and this made it necessary for the patrol to commence from the Kaviki beach hemlet in the Kunua Sub-Division.

One language group is encompassed by the boundaries of the Keriaka Sub-Division. There is a close affinity between the Keriaka language and that of the Aita peoples over the range.

The Keriaka indigone are mostly only semi-sophisticated and quite a large number were contacted by this patrol, who had not prevtously been for thcoming. They have started to settle down into more coulpact groups during the past year, where previously they were scattered through the bush, with just one or two houses composing a settlement.

It was thought thet acquiring carrjers might prove difficult, duo to the kiown timidity of the natives, but this proved not to be the case, as there were more than sufficient offering their services. Village to village cerrying was used and no delays were caused by lack of volunteers. A night was spent in each village centre visited and rest-houses were provided at each stopping place.

The Patrol Medical Iultul MATAVISIAIA offered to agcompany the patrol and, as it was intended to carry out a complete medical patiol, his services were most welcome.

The patrol was also fortunate in acquiring the company of BISIRARA, the Luluai of TOKETEI (head Luluai of the Kerfiaka), from the outset, as it was his lnowledge of the people and the area which facilitated the success of the patrol.

A party, comprising myself, four members of the R.F.N.C.C. and BISIRARA, Iuluai of Toketei, Keriaka, departed, per Adninistration workboat IVV Hazel', 0410. Arrived KAVIKI beach hamiet 0806. Net here by two members of R.P.II.G.C., who had been sent ahead to arrange carriers, with carriers from KAVIKI and 1 Kiakara villages. Cágo nade ready and then left at 0900 following beach round to AlUIN 1032. Matives of AITM stated they wished to be included in book with natives of 1 LEM AT IO. Departed AMIN 1330 procaeding thence north-easterly to MATERAJO 1431. Reuained overnight.

18th. Commenced recording census 0730. AlMIN decided to remain separate. SEPEKURA amalgamated with VATERAIAO as subsidiary haniet of ME ARAI-I. KAUBAITEI villagers also presented themselves here for census. Three relevont cens books revised, nina penicillin injections giver CDP yaws and other ailments treated. Paid one War Iomage Clain amounting to $£ 6 / 8 /-$. Majori'y of cargo sent ahead whilst books being completed. Departed 1335, crossing one stream and then following a ridge for the remainder of the way to AUKEI, which is north-east of NETARAIO, arriving 1520. Heavy rain. Remained overnight.

19th. AUKEI villagers lined at 0730 and census revised. Two yaws injections given and other sores treated. Departed 1000 heading generally ENE and traversing three gulleys to arrive SIGEISIGEIPAI 1055. Rain comenced 2130 and continued to fall heavily all afternoon. Bemained overnight.
20th. Natives of SIGEISIGEIPAI assembled and census checked. Twr infections given for yaws. Sores treated. Inspected vi. age and precincts. Left 1030 heading SE over rugged terrain and numerous streams to arrive ATUITEI 1040. Rained for two hours. Villagers lined in afternoon. Census revised, seven injections given and other treatments made. Finished 1700. Remained overnight.
Walked $1 \frac{1}{4}$ hours across very deep ravine to visit the hamlet of ETOTOPAI which had not been previously visited by a patrol. Had good view of waterfall URUKASABAI which diups from upwards of 600 feet. Inspected hainlet. Remained until 1310 when rain ceased. Descended mountain to find that rain had considerably flooded river, making it quite impassable. Endeavour made to bridge strean by felling large tree. Eventual success. Reached ATUITEI in heary rain 1515. Remained 3 furt er night here.
22nd. Departed ATUITEI 0745 heading generally SSE across two rivers and numerous gulleys to reach KASIPUMAI 0950. Delays caused by necessity to supervise fording of sGcond strean. Iunched and then assembled villagers, revising census and treating ailments. Rain comenced again. Stayed overnight here.
23rd. Sunday observed. Rained again today.
24 th. Left KASIPUTAI 0745, heading SW down mountainside, across large river and up further mountain to arrive TVAETEI 0843 . Census revised and general objects of patrol carried out. No natives requiring treatment. IV.M.A. from Kuraio came to meatu natrol. Rained. Stayed ovemight.
25th. Heavy rain falling all morning. Lunched and during break in storm departed, proceeding generally ESE cest-house. Left at 1350 and arrived AKOPAI 1448. Rain set in again. Remained overnight.

## DIARI. (contld)

November 26 th.
Sitj. 11 raining this mornirg but elwared sueficiently to commence census 0815. Vi2Jage inspected and two anjections given for yaws. Sat off fron AKOPAI in licht roin 1115, heading PSE and crossing one large stream, with a steep ascont then to KOKAMAliAU Viliage. Fiain setin hurd but, duxing lapse at 1500, lined village and corried out objects of patrol. Five yaws injections dispensed. IOKA A AU 55 inins. Walleing from AKOPAI. Remained overnight.

27th. Departed KOKAM Al Au 0640 heading generally 197 M , over mountains, along vatercourses, across gulleys and wWh cliffs, to finally arrive POKIIT0 1125 . Stayed to inspect viliage and arrange food for carriers, then proceeded a further 25 minutes to rest-house near beach. Carriers arrived 1415. Rain continued al1 aftemoon and night.

28th. Rain ceased about 1060. Assemblea Forum willagors, revised census and gave three infections for yavs. Iunched. 1300 lined natives of AMUIOKORUI and ASIITIA, revised census, gave two injections and treated various minor ailments. Matter of uncertainty, rogarding Keriaka boundary, discussed, with officials from ATUTOKCRUI and ASILIMA. Fiemained overnight.

29th. Departed rest-house 0700, going back through POKUITD village, then diverging to the north along a real bush track, which followed along the beds of swiftly flcwing watercourses, necessitated cutting thriugh undergrowth and finally brought the party out on the beach south of KURAIO Nission Station. Four flooded streams encountered between there and KURAIO. First one forded by swimning cargo across with aid of cane rope. Second fordable by using few tallest carriers. The third necessitated sending to KURAIO for canoes, which were also used for the last river. Considerable delays, thus caused, made a long day of it, and KURAIO was finally reached at 1655 . Stayed ovemirht in resthouse provided.

30th. Sunday observed. Father Dionne arrived back from trin inland and various matters concerning the area were discussed. Stayed another night.
December 1st. MV 'Hazel' arrived from Sohano 0810. Cargo loaded aboard with aid of canoes and unusually calm sea. Departed 0830, calling in at two coastal villages on the return journey and arriving SOHATO 1550.

NATIVE AFIAIRS
The genoral situation throughout the Keriaka shows an apparent improvement during the past two years. The former scattered populace are now fusing together into larger settlements. It is not possible for the houses to be raised above the ground, due to the cold climate, but a marked improvement in the wistruction of dwellings is obvious.
Former patrols have experienced the relretance of these people to settle down and their large proportion of absenteeism during census. The fact, that over $5 \%$ of the total population recorded by this patrol had not been previously recorded, is indicative of the changing attitude of the natives. Iwo factors have attributed in this develoment: the accepting of the tenets of mission bodies and the propaganda campaign carried out by BISIRARA of Toketei since his appointment as area leader. The patrol encountered great timidity upon its first entry into a village, though, in a short time, the inhabitants made tentative advancesi and, finding nothing untoward was expected of them, became quite friendiy and sociable.

## MATIV思 AFIAIRS (cont! )

There were, no disputes brought forward for settlement but this doos not prove that litigation does not arist. The number of rno -e tho have appeared before a court hask been very limited, Iy thase for capital offences coming to the attention of officers at Sohano or Buin. These cases all involved long terms of imprisonment for the defendants and, as a consequence, the people are trepidatious concerning the white man's law. Very few natives lave ever been to Sohano or Buin from here so have never come to understand the part layed by administiative officials in their disputes. The Pidgin-English speakers are a small minority, none of then being producis of the administration, ralcing it quite understandable that they know so very little of the goverment. Five natives were recruited from Keriaka to work as labourers, hoping it will be possible to improve the relationship by allowing a few to have closer contact, from time to time, in this manzer.

Some confusion existed regarding the boundary between Keriaka and the Buin Sub-Division of Banoni. Keriaka was formerly administered from Buin, though one patrol at least vas carried out from Buka Passage prior to the inclusion of Keriaka in the Buka Passage Sub-District. Word was passed, to the Keriaka of ioicials in 2950, that Bulca Pagsage was now responsible for their dmirisis ration but no patrol had been undertaken until the present. Ehortly prior to my visit, a patrol had visited ASILIIA, ATUTOKORUI and pokulto villages from Buin and revised the census statistics. The conducting officer apparently realised they were attached to the Buka Passage Sub-District but it left uncertainty in the minds of the natives. The writer was under the irpression that Keriaka ended at POKUITO village, so did not intend to include ASILIICA or ATUTOKORUI. It was found howover that these two villages belong to the Keriaka linguistic group and they cane to POKIIIO en masse, expressing their uncertainty and desire to remain within the Keriaka boundary. The census figures were revised tentatively from the 1950 patrol, pending clarification on return to Sohano. The people were given to understand that their inclusion with Keriaka Was most likely and, after consultation, the southern boundary of Keriaka has been extended to the Laruma River, just north of Torokjna. Advice to this effect has been trensmitted to those concerned.

## Village officiols:

Appointments, to the positions of Irluai and IuItul in each village, had been made previously. Provisional appointments, made by this patrol, are to replace those who have died or otherwise ceased to live in the particular village for which they were appointed. Only a few had been issued with hats denoting their authority and, though six TuItul hats were issued, there is still a deficiency. Eight Luluais require hats, also three Tultuls.

The majority of the officials do not speak Pidgin nor do they know very much about their duties. They all endeavoured to do their best for the patrol and are willing enough to carry out the work entailed by their appointments. Better results are expected from some than from others, a resume of their apparent capatrilities being given in Appendix 'g of this report.

BISIRARA of Toketai had been given the task of area leader and a fortuitous set of circumstances placed him with the writer from the commencement of the patrol. Credit for the successful conclusion of the patrol was largely attributable to his presence. He is an ex-mission teacher, now considered a 'fallen away Catholic' due to the inclusion of a second wife in his menage. This has made him less acceptable to the mission but, with the keeness he displays in furthering the ains ol the Adninistration in the area, the is very good choice for the position. Fis activicies have assisted greatly in the settline down process and he was given every encouragement to continue with the work.

The next patrol contemplating visiting the Keriaka is recommended to make contact W/ th DISIRARA RIrst, as he lnows all the angles on the neople and pleces theyein. Apayt from his capabilities as a loader, he is a likeable and obliging native anô an excellent interpreter.


Another energetic official is the provisional appointee MIKOI of Btotopai hamlet. The relatively few natives previously recorded from this hamlet were included in ATUITEI village book; the remainder were also recorded in this book by the present patiol. Had the circumstances been fully realised, a separate book would have been issued. EMOTOPAI is the last dace to come under Administratior, influence in the Keriaka greup, as there were no less than 45, of an approximate populatior of 65 , whose names had never been entered, until now, in a village bool. MIKOI is their truc leader and a very strong character. He held out against all influences until now but, having decided to accept the inevitable, is using his energy and power with a decidediy pro-Administration outlook. NTKOI appears to have influence outside his own people and is likely to prove a very useful official.

Officials, of the calibre of the two specially mentioned, serve as a fine example to others and, with oncouragement, a marked change should be evident to the next patrol.

With the exception of AMIN and NATERAIO, the villages visited were all creditable. The former two require a lot of clearing round the precincts and constructioil of better dwellings. MATERAIO is in the process of combining several hamlets into one large village and AMull, with a total ponmiation of only 18, is handicapped by lack of manpower.

Five villages, AMUN, NATERAIO, KAUBAITEI, MBTARAI-I and ATUITEI, have neglected their cemeteries, instructions being given for their immediate attention. It is understandable that these people place Iittle im ortance on the cleanliness of burial grounds, as they formerly cremated their dead and had no such places.

All villages ubtain their water supplies fron swiftly flowing mountain streams. Some of these are tainted with sulphur from Mt. Balbi but only the fresh streams are used as a water supply. To get from a village to its water supply generally entails a steep descent and ascent for retum, which means that water is rot used in abundance. Receptacles used for carming water to the villaga are invariably large hollowed babboos, which are an hygienic means of storage.

Fit latrines have been dug in the villages and are used sonscientiously, though their shallow depth deleats their purpose. The hygiene assistant, stationed at KJRAIO, apparently instituted their construction but failed to supervise it. Advice was given for their re-erection with deeper pits. Fortunately the altitude of these places preclures a multitude of flies.

As has been stated previously, the houses are huilt with
earth as a floor, due to necessity of fives for wamth. V utization is non-existent but, until these people understand the use of blankets and are able to purchase them readily, any interference with the design might produce drastic results.

CMSUS \& STATISTICS
The degree of unnezessary absenteeism was agreeably small. and quite a number of natives, who appeared only as a name, with male or female adult in the age colum, presented themselves to the conducting officer, with the result that the books could be brought, up to date. Absentees from the villages were mainly those employed within the District and children atiending school at KURAIO Mission, a fe:: being at Kieta or Buin for higher schodling.

Numerous new names were added to the books and these have
Deen shown on the Population Registers as migrations in to facilitate comparison uith previous statistics. The majority of the new names were recorded at ATUITEI.

## CENSUS \& STATISIICS (cont $t^{\left.\frac{6}{1} d\right)}$

As explained in the introduction, the former village of SEPEKURA has now combined with NETARAIO and the two viilages of SIRIBITAI and OROI have become ATUITEI and KASIPUTAI respectively.

The former UPI sult is considered responsible for keeping down the birthrate to some extent. This cult kept the young men chaste until they were into their middle twenties, the older men meanwhile taking their pick of the young women. There was a normal difference of up to 25 years between tine ages of the wives and husbands; consequently the women gave birth to one or two children and the remaining fruitful years of their reproductive life were wasted. This was compensated for partly by the fact that, on the death of their current husband, they remarried. A change should take place in the next few years, as the natives themselves have come to reelise the position. They are eager for their young men and women to enter a more profitable wedlock. "ustom dies hard and it will take time for the older men to accept the new idea, whilst the young men, who have already begun to arry earlier than usucil, are embarrassed by their status.

It will be noted that there are few, if any, deaths shown, in the $0-1$ month, $0-1$ year and Females in Child Birth portions of the Village Population Register. This is not a true indication of whatever the facts might be. It was found extremely difficult to extract such information from the natives. Unless a name was already in the book, they merely looked blank or denied any knowledge of infants born and deceased during the two-year interim between patrols. They admitted to the deaths of women whose names were recorded but could not or would not say it was caused through child birth. The two year lapse was partly the reason but the main reason was the natural reluctance of the people to discuss their dead. As it was not desired to intimidate them, they were not unduly pressed for a reply.

The majority of deaths in the over 13 group were elderly peopla and there were five deaths lately at POKUITO due to a dysentery outbreak.

A slight increase is apparent in the population trend and every likelihood of improvement.

## AGRICULTURE \& LIVESTOCK

Food is plentiful but not much variety. Seeds have never been issued, though the garden sites should be ideal for the cultivation of European vegetables. Potatoes should thrive here, as they are grown successfully at a lower altitude, further north along the same mountain range.

The main crops grown are: taro kongkong, taro, kaukau., a few yams and tapioca. A limited amount of cabbage, corn and purap. in were also seen. Pineapples, pawpaws and bananas are the main fruits. Pireapples are scarce but there are exceptionally large numbers of pawpaw trees in sorfe villages. Both the yellow and red fleshed varieties of pawpaw are available. Breadfruit and galip nut trees are quite plentiful.

Taro grows very well on the slopes, though the crops near the beach suffer from the same disease as those in the Sailo/Teop Sub-Division only to a lesser extent. Taro is the staple diet, followed closely by sweet potato and bananas.

Most of the soil is rich; being heavily supplied with volcanic ash from Mt. Balbi. The gardensare situated on the sides of the ridges, predisposing them to erosion, which is an aspect to prevent a heavy concentration of population in any particillar area of the higher regions. A considerable area of goxd flat country is avallable towards the coast, the cause of the move to higher country being the preponderence of disease experierced during former residence on the flats.

Each village has its small quota of coconut palms in the lower reaches, using them occasionally to supplenent their diet.

## AGRICULPURE \& ILVESTOCK ${ }^{7}($ cont' d$)$

The list, given in Appendix ' $C$ ' indicates their limited number. When the other Bougainville inhabitants were being persuaded to plant groves of palms, these people were still running wild in the bush, so did not participate in the programme. In common with most other areas, they are awakening to the need of commercial products, being regretful that they are so far behind. It was suggested that they begin making up the leeway for the future benefit of their children. The area leader BISIRARA is going to inaugurate the proposed course of action, whersby each vililage is to plant ten paims per head of population. The trees now bearing will possibly provide sufficient nuss for the project. The natives expressed their williñness to co-operate and it will be interesting to note what progress, if any, is made

## Livestock

Domestic pigs are not numerous. The garden areas were so scattered, domestic pigs were considered too great a menace to their safety. Now that the pople are organising into larger groups, they are confident that they can control the depredations of the pigs and intend restocking. Apparently there are numerous wild pigs on the flats, these providing the meat supply at the moment. When it is desired to fatten pigs in the villages, they hunt down the sows with litters and tame the young.

Fowls are considerably more in evidence than pigs but they are of poor stock. Like most native-bred poultry, no new stock is introduced and the fowls interbreed ad infindtum. One usually finds an abundance of cockerels with a few hens, so the breeding rate is low.

Appendix 'C' tabulates the distribution of livestock.

## MISSIONS

Only two sects operate in the Keriaka; they are the Catholic and Methodist. The latter are, at the moment, represented solely in the village of AKOPAI, thich is also half Catholic. Two na'ive teachers, who are responsible to the European missionary in the Kunua Sub-Division, represent the Methodist mission.

Father Dionne is in charge of Catholic interests and has his headquarters at KURAIO. Natibe catechists are stationed in each village, most of them being local natives, though the policy is not to locate catechists in their own villages. This is a good idea, as they are not so prone to assuming an unwarranted authority.

A big proportion of the indigene have accepted the tenets of the church and have been baptised accordingly but there are many who are still independent of religion as we know it.

## MEDICAL \& HEALTH

A full medical check was made during the course of the patrol. The writer was supplied with large quantities of medicine and sufficient procaine penicillin to give injections to all framboesia sufferers. Thirty of these injections were dispensed personally, as the accompanying Patrol Medical Tultul $h_{1}$ d had no previous experience of intra-muscular injecting. The cases treated were mainly in the l-10 age group, there being only 3 cases amengst the adults. As soon as the people realised that injections were being given, they brought forward all likely suspects, which had been missed by the P.M.T.T. It is therefore possible to record that a $100 \%$ use was made of the drug supplied.

General heaith was good; there being 18 tropical ulcers, two cases of malaria, 5 of scabies and 9 of conjunctivitis.

MEIICAL \& HEALHH (cont'c) 8
We had no eyedrops to treat the latter affliction but they responded well to bathing with a solution of warm water and salt. Tinea imbricata is prevalent, this being the normal condition among natives of the inland areas. Four advanced goitre cases were noted in the village of ATUITEI, though none were seen elsewhere.

Supplies of sulpha guanidine were given to the more reliable M.T.Ts at ATUITEI, AKOPAI and ASILIMA. All villages were advised of this action, officials being told to obtain treatment from the nearest source at the first suspicion of the discase anong their people. Periodic epidemics of dysentery have jeen a major cause of deaths in the Keriaka.

Patrol Medical Iultul, MATAVISIANA, met the patrol at KAVIKI beach hamlet and elected to accompany us to Keriaka. His capabilities and enthusiasm have been the subject of note in at least two other reports and the writer endorses the recommendations made by Mr . Ieen, a/A.D.O., in his Kunua/Hahon report No. BV 2 of 52/53. The assistance given by MAAVISIANA to the present patrol was greatly appreciated.

The aid post at KURAIO is quite a well setup establishment but badly needed clearing round the perimeter. The N.M.A. in charge was instructed to give it the attention required. There were 26 natives, mainly with tropical ulcers and sores, attending the aid post for treatment. KURAIO is some distance from all villages and consequently the natives become inpatients. The N.M.A. thus spends most of his time there, seldom, if ever, visiting the various villages. An educated native, frori the village of ASILIMA, was recruited, at the request of the District Medical Officer, for training at Nonga as a Native Medical Assistant. The present N.M.A. is not a local native and is hampered in his work by the natural reticence of natives toward strangers in their midst.

## EDUCAIITON

Educational facilities are limited, there being two village schools and two area schools. The Methodist missior has a native teacher at AKOPAI and a catechist runs a school at POKUITO, which caters also for the villages of ATUTOKORUI and ASILIMA. The area school at KURAIO is run by Fr. Dionne, with the assistance of native teachers, and the other is inland from KURAIO, being run by natives.

The KURAIO school has an attendance of approximately 120 , though 40 of these pupils are from the BANONI and NAGOVISSI areas. $25 \%$ of the students here are females. According to the experience of Fr. Dionne, the Keriaka natives are not very responsive to tuition, being left far behind by the notives from the other areas. Mission Brothers are also being trained at KURAIO.

A few Keriaka natives are attending Catholic mission schools in the Kieta and Buin Sub-Districts.

More village schools are to be commenced but are delayed, pending the availability of suitable teachers and the materials necessary for the pupils.

## ROADS \& BRIDGES

The country is quite rugged and subject to a heavy annual rainfall. It is possible to cut the grass on the tracks but not to keep them in any sort of repair. Deep ruts are scoured out by the rain and steps, which have been cut periodically to make the climbing easier, soon disappear. The only stretch of track which is flat for any distance, is between METARAIO and AUKEI.

Bridges are out of the question, as the streams have low banks on either side and the pressure of water afiter a storm carries all before it. This was proved by experience; when the patrol was delayed returning from ETOTOPAI to ATUITEI by flood waters, a 40-50 foot fig tree was felled to bridge the stream, the same huge tree being found a week later near the beach. If there has been no recent sjorm in the mountains, it is possibue to cross all streams by either rodckways or by wading. The flood waters fortunately recede very quickly - usually within 8-12 hours. Along the beach from POKUIIO to KURAIO, there are four large streams to be crossed; these are quite easily forded in good weather but create difficulties after a wsek of rain, as was the case this time.

From KOKAMANAU to POKUITO, and again from POKUITO to KURAIO, the tracks are rough indedd, following some particularly tortuous terrain. It was necessary along the latter track to cut our way through bush and walk for some distance along the bed of a stream, with water to the waist, until it became too deep, necessidating hacking through virgin forest along the banks. In favourable weather, the route recommended, for a patrol through this area, is: by workboat to ASIIIMA, ATUIOKORUI and POKUITO, thence back to KURAIO, sending wor:. to TOKETEI for carriers to meet patrol here. Proceed inland then to KOKAMANAU, working back through inland villages to AMON. This would obviate the two difficult stretches mentioned, which are sufficiently hard for an unencumbered walker but really hard work for the carriers. Unfortunately the surf is generally so bad on this coast that the suggested course of approach would seldom be practicable.

## WAR DAMAGE \& COMPENTSAIION

With the payment of one woman, whose claim was misplaced previously, the War mage for this area has been finalised.

Actually the war interfered very little with the Keriaka people as no Japanese ventured right into the mountains.

## JAPANESE WAR GRAVES

In compliance with D.D.S. circuiar requesting information on this subject, enquiries were made. There is only one Jepanese grave in Keriaka, this being located midway between KURAIO and TOKETEI, where a fighter plane is three-parts buried in the mountainside. The remains are still in the plene, requiring some excavating to remove them.

## ANTHROPOLOGICAL

## Uni cult

This custom has now been ertirely done away with, due mainly to mission influence, as the attitude has been one of approbation towards the practice of Upi rites. SIGEISIGEIPAI and EIOTOPAI were the last two villages to submit. If, as has been supposed, it was a means whereby the older men were able to corner the marriage market, whilst keeping their younger rivals to a strict chastity, the cessation of the practice is a definite advantage for advancement.
counting
It was noted that the counting in this area is done by compressing the tips of the thumb and fingers. i.e. to indicate four, the thumb and three fingers are compressed at the tips, This is in contrast to the closed fist methad employed elsewhere. For numbers over ten, the toes are used and over 20 the count is recorded by cuts on a stick or knots in a rope.

## Polygamy

This is still the rule rather than the exception. No

## 10

undue influence has been brought to bear to eradicate this custom. Government policy to this question was inquired about and the writer explained that there was no law to prevent them entering into such marriages. Numbers of these plural marriages have only been contracted lately, being mainly to the widows of deceased relatives, as there is not a surplus of women. A notable factor of polygamous marriages is the number of children per woman, compared with the monogamous partnerships. The deduction is that polygamous marriages are entered into during the enforced period of chastity during childbirth and after, the husband being necessarily virile to countenance a dual family. Be that as it may, it was interesting, after the idea occurred, to compare the childbirth ratios in the two forms of marriage. 8 wives of plural marriages, in TOKETEI village, have 16 children between them, whilst 10 wives of monogamous unions have 14 children; at AKOPAI 9 wives have 19 children in polygamy, 11 wives 19 children in monogany; at KOKaMANAU the figures were 13 wives with 30 children in polygamy and two pregnancies, with 3 women 5 children in monogamy, no pregnancies. The full statistics on polygamy are provided in Appendix ' $D$ '.

## Marriage

As there is little trading done, with pigs or other goods, and no easy road to monetary wealth, the bride price paid is only £l, which is very small in comparison with most places. The payment is made when the girl is very young and consummated, often depending on the patience of the groom, when the woman's breasts have filled out. There is a period of chastity for the woman, from about the 6 th month of pregnancy until the child cuts its teeth, during the period of motherhood. Polygamy is a natural corollary. Sister exchange is still carried on within the Keriaka and between them and the Aita peoples.

Inheritance
Possessions pass from husband to wife or equally among the childrer, if both are deceased. Female children have the same rights as males, irrespective of their marriage into another village. Relationship follows the patrilineal pattern.

## CONCLUSION

The patrol was unhurried, as the workboat was not due to return for a fortnight, allowing a reasonable time in each place.

Improvements, of all aspects, in the progress of these people may rightly be expected. The changed attitude evidenced will undoubtedly continue. It is an area which will have to be brought along slowly but the spirit of co-operation shown, to all suggested improvements, indicates the readiness of the people to conform to the requirements of their extemding environment.

Distribution of salt, as payment for services, was an easy means of breaking the ice with the shyest of women and children.


## BEPORT ON NFABBERS OF ReP.N.G.Ce ACCOMPANYING PATROI

Two only, of the six members accompanying, could be considered a good choice for patrol work. The number taken were found to be surplus to requirements, as there is little likelihood of attack from the inhabitants of Keriaka.

An individual report on each member is given below.
NO. 4021 I/CDI MOROBE:- A capable N.C.O. who understood the work required of him and did not need continual prompting. He is also reliable and has initiative. Worked hard all the time and is considered an asset to any patrol. Prone to crab yaws.

No. 6468 Const KUSA: Definitely one of the brighter types, whose ability to read and write is an advantage. He and the L/Cpl were found to be the only two capable of carrying out more than the simplest order.

No. 7483 Const PINO:- Does make an effort but not very capable. Has a fear of the water, which was a disadvantage.

No. 6071 BA Const WARAGU1:- Has the ability to be elsewhere when there is work to be done. This was his first patrol and there is hope for improvement.

No. 7734 Const. GIRA: Requires watching most of the time as he is inclined to be lazy and does his work half-heartedly. He also was on his first walk and was at a loss to understand the need for a combined effort when breaking camp etc.

No. 7563 Const YANDI:- One of the slow plodding type. Will not amount to much as he is no longer a young man.

## APPERDIX 'B'

| Name of Village | LuTuai | TuItul | Remarks |
| :---: | :---: | :---: | :---: |
| MATERAIO | KEILIHARI | LOLOGA | (1) Fair (2) Good |
| AUKEI | KOPWALILI | HUBELE | (1) Fair (2) Fair. No Pidgin. |
| KAUBAIIEI | SISIERI | KAMETO | (1) Fair. (2) Fair |
| AMUN | GUMANI | - | (1) Provisional appointment. |
| SIGEISIGEIPAI | BARU | - | (1) Fair. No Pidgin. |
| ATUITEI | $\begin{aligned} & \text { SIUREBA } \\ & \& \text { MIKOI } \end{aligned}$ | DISIN | (1) Fabr (2) Good <br> (1) Good. Provisional. |
| KASIPUTAI | BIARARA | LOWA | (1) Good. (2) Poor. |
| TOKETEI | BISIRARA | ATSIORI | (1) Excellent. Area leader (2)work. |
| AKOPAI | DIKOI | - | (1) Good. |
| KOKAMANAU | TAREIVIN | MAILUIPA | (1) Good (2) Fair |
| POKUITO | MOLIASI | SILEIVIELI | (1) Fair (2) Fair |
| ATUTOKORUI | KARIVAI | SIWAITA | (1) Fair (2) Fair |
| ASILIMA | DIDIOSIRARA | MARIVAI | (1) Fair (2) Fair |

The two Luluais who are provisional appointees are being made the subject of a separate memorandum for confirmation of their appointments.

## APPENDIX 'C'

| Viluage | No. Pigs | No. Fowls | No. Coconuts |
| :---: | :---: | :---: | :---: |
| AMUN | 9 | 1 | 165 |
| Materaio | 3 | 2 | 300 |
| KAUBAITEI | - | 53 | 30 |
| AUKEI | 1 | 9 | 67 |
| SIGEISIGEIPAI | - | 7 | 9 |
| ATUITEI | 1 | 8 | 27 |
| KASIPUTAI | 3 | 10 | 23 |
| TOKETEI | 7 | 5 | 50 |
| AKOPAI | 11 | 5 | 124 |
| Kokamanau | 10 | 10 | 137 |
| POKUITO | 17 | 8 | 67 |
| ASILIMA | - | 6 | 17 |
| ATUTOKORUI | 2 | - | 11 |
| Totals: | 64 | 129 | 1137 |

## APPENDIX ID:

| Village | - Population | - No. <br> - Married <br> - Men | . No. <br> .Single <br> - Ken | - No. with -more than . 1 wife. | - No. with . 2 wives. | -No. with -more than . 2 wives. | -Ages of men -with more than .1 wife. | . Position of men in community. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AMUN | 18 | - 285 | - 3 | - 1 | - 1 | - - | . 38 | Luluai. |
| AUKEI | 69 | - 2815 | - 15 | 3 | - 2 | 1 | $.48,43 \& 35$ | - Influential, Luluai \& 0/Native. |
| SIGEISIGEIPAI | - 73 | - 双 13 | - 9 | 3 | 2 | 1 | - 37,36 \& 32 | - All three ordinary natives. |
| ATUITEI | 137 | - 892 24 | - 24 | 5 | - 5 | . - | $.44,40,38,37 \& 35$ | 3 influential \& tiono/natives. |
| K1SIPUIAI | 62 | - 5173 | - 5 | 2 | - 2 | - - | - Both aged. | Luluai \& Tultul. |
| TOKETEI | 79 | - 8× 13 | - 8 | 4 | 2 | - 2 | . $41,34,32$ \& 30 | - 2 o/Natives, Lulual \& Tultul. |
| AKOPAI | $10^{2} 4$ | - 2817 | - 9 | 4 | - 4 | - | -Aged, 43, 31 \& 29 | - Luluai \& 3 ordinar natives |
| Kerer AMANAU | 83 | - 这 9 | : 6 | 5 | - 3 | - 2 | $.43,42,40,39 \& 37$ | - Luluai, Tultul \& 3 influential. |
| POKUITO | 76 | - 13 | - 10 | - I | - 1 | - | - Aged | - Luluai. |

## X 0/Native aignifies ordinary member of community.

At least five of the polygamous marriages are cases where men have married the tives of deceased relations. The usual thing is for widows to be taken care of by the eldesi brother-in-law or his nearest relative.

6

The a/Distrist Commissioner, Bougainville District, SOHANO.

Sub ject: BUKA Patrol Report No. 4 of 1952/53.
Mr. Leabeater has done a good and thorough job in this diflicuit area.
2. It is realised that early census figures in such areas cannot be $100 \%$ accurate. So long as each patrol adds a small percentage, the list will soon become complete. It is essential that every villace and hamlet is listed so that the picture of the Suio. Division may be complete.
(A.A. Roberts)

Acting Director, DDS \& NA.


## uation Register

Area Patrolled......eriaka Sub-Division...............................



Sub- dis trice Office, Bulla Passnce, Solano, sotrctiverty.

15th Jarunxy, 1953.

District Commissioner,
Bougainville District, SOT ANT.

Butt Phssace No. 5-52/53.
PATROL REPORT" - MISSAL IS. BY B. IV. ILIA A/A.D.O.

ABBA PATROLLED :
IIISSAII IS.
DTBANTOI OF PATROL:
5 th DECEIMER: to 19 th DECMEER, 1952. (110. of days - 15.)
mEDICAL:
PATROL AOCOIPAITIDD BY MR. II. GLLZV. ( 5 th year Medical student)

PREVIOUS PATROL . O . ABRI

$$
\begin{array}{cc}
\text { D.D.S MACH, } & 7946 \\
\text { AUGUST } & 7948 \\
1950 & 1950
\end{array}
$$

OBJECT OR PATROL :
(a)

Ascertain damage and rehabilitation requirements, if my after this Is. had been subject to a hurricane, which occurred on 27th llovember, 1952.
(b) Re-investicate liar Damage Claim and make adjustments and payment.
(c) Advise the District Commissioner, extent of damage to gardens and make necessary recommendations for the distribution of rations, if so required.

POITCEACCORRAUYZATC:


INTRODUCTORY RIA YES :
Radio advice was received at the District Office, Solano on the 3rd December, 1252 mich in effect stated that much damage had been caused at Itissan Is. by a hurricane whit h occurred - on the previous Thursday the 27 th Ilovember, 1952., the radio was addressed to Wis Lordship, Bishop Wade of the Catholic. Mission and Was sent to him from the $\hat{R}$ eva. . "in charge of the Mission at Nisan Is. There was a conference t the District Office and the District Commissioner decided to send a patrol immediately on the M.V. "Poseidon" which was previous by scheduled to report to rabaul on the th December, 1952. Mr. Shaw of the salvage firing of Croydon Tigers \& Shaw vas at the District office and having recentry left lissen prior to the hurricane informed the District Commissioner that his jeep which was at lissan was at the disposal of the patrol.

The patrol departed on the M.V. "Poseidon" on Friday the 5 th December, 1952 at 6 am. arriving 17 issan Is et $3 \mathrm{p} \cdot \mathrm{m}$. on the same date.
iv

At the comencemert or 194 the entire population British Solomon 工-lands Protectorate where, they remined for some ten to twelve months. Duluthe their assence tho 1arce nirstere were constructed on liissan Is. and many roads, air-craft revetments, heavy edupment compounds, berracls, ete were also constructed. this caused henvy loss to the indigene os bull-dozers and other heovy mechanical equipment ploughed through the food benring trees and areas where tho natives had their cocomt proves. Iivestock (piss) were a constant source of fresh meat supply to the Allied forces stationed at Missan Is; here agoin the natives surfered loss.

When the natives were retumed to the Missan Gp. they were stationed for some considerable time on the neifhbouring Island of PIMIPIL which is a smoll Island to the looth of the mein Island of Missan, they were so plnced owing to the Allied Forves still occupying the major portion of lifssen Is. It can be readily seen that the native life was severely dismupted during the above time.

## ZCROGABI. Y:

The Misson Islands comprise of the main coral a toll of lissan, which is elliptical in shape and is some 16 m.les lor:. The other Islands are Barahan and Sirot.

The group is situated in 7 at. 4 degrees 30 mins. South and Long. $15^{\text {t }}$ degrees 15 mins . Bast. and is approximately 43 miles $\pi$. $\mathrm{T} . \mathrm{W}$. of the top point of Buka Is.

## D I A R

Eridoy 5th Des. Departed Sohano $60 \cdot \mathrm{~m}$. on m.v. "Pos eidon" accompanied by lif. P. Ryan C.F.O. and MIF . 1. Clezy, P.I.D. Yessel arived lissan 3 p.m. On the approach to the Island it was most noticeable the number of trees 1, Iown down and damaged. Ship anchored vicinity larist lission. Intervieved Re. Pr. in charge end inspected damaced Mission buildings - several large galio trees which had been blow down narrowly missed the llission quarters occupied by the Sisters. Walked to Teruatop village - road littered with follen trees - viliage houses practically denolished. Returned to ship.
saturday 6th Dee. Further inspections carried out at various village around the Island - 271 roads 11ttered with large golip trees, which had been blown down - many gardens inspected, mainly damaged by fallen trees and salt Water srray. Natives instructed to work inmediatery on the cleazing of the debris from their gozdens and making some effort to restore the damege done to their houses.

Sunday. 7th Dec.

Mondey 8 tin Dec.

More villages visited - similar instructions issued as above. Many pies vere rili ed by falling trees and vere in a state of decomposition. Matives vere instructed to bury or bum then.
Patrol comenced ot 7 a.ill at the village of Yotchebol. Objects of patrol carried out under the circurnstances much work was done in the evening as well as the day. $\mathrm{Mr} . \mathrm{Cl} \cdot \mathrm{ezy}$ attended to the Medical aspect and also assisted senera11y.

Wednesday 10th Dec.

Exicay 13th Dec.

Saturday 73th Dece

Sunday 24 th Dec.

Monday 15 th Dec.

Tanaheren:
Objects of potiol ecnected, cardens inspected, Orficials instructed to divide the village to worls on the houses and the other to work in the gardens.

Tepongel:
objects of patrol effected, some native cases for hospitaiisation, mainly from advanced trovical ulcers. All banana groves and pawpais throughout the Island were completciy destroyed. Peoplo advised to collect wht fmult they could from the trees that were destroyed, as at this stace of the petrol, it . Was most evident that an acute food shortage would be occurning in two to three voeks time.

Teruatap: sliown remarlakie progress in the repniring of their houses and the clearing of debris from their gardens since ny previous visit when the patro? arrived. Practica11y 17 spo-soc on the Island Was destroyed and ther Will be a Mature shortoce of this commodity, which is required for buildings (roofing).
Tanamolit.
Objects of patrol effected - Gerdens and housing again inspected - collected two types of insect that hod previously been destroying garden crops, these were brought back and aiven to the Agriculture orficer Sohano. Many Var Damage claims re-investigated apart from those paid, for amounts in excess of 9700 , these vill be forwarded to the Directcr for approve?

## Napiri.

The most central and 'head'village of the Nissan Is. Group. Some claims paid per medium cash and bank book, other claims reassessed for approval hy Director. This village tozether with lapiri and Ifhon had air-siripsconstructed on their arable land21so lost many pelms \& food-bearing trees during the course of tio construction of the airstripsoArrival of Mission ship from Bulca.

1. 7 . 'Poseidon' departed for Sohano with 25 natives for treatment and hospitalisation. Report on the patrol and netive morele sent to the District Comissioner, at Sohano. Objects of patrol effected. Owing to the prevailing circumstances it was considered to carry on with nomel patrol activities \& the natives had retumed from Church service. Ilight, discussed the native rehabilitation with Bishop Wade who intimated that the Mssion were prepared to spend $\$ 1000$ on the Lenabilitaticn of the natives-His Lordship was asked to wwait the decision of the District Comuissioner re this matter.

After patrol had left each village the natives had heeded the edvice given in respect of their responsibilitiles, re gardens and housing-back cheoks by Wr. Ryan in the jeep revealed that work was progressing pore than expected.
continued; -
Objects of patrol offected at this village of Siaken. P.I.D. Aid Post was demolished during the humieane. Talks given to the people at night, in erfect that the Aministration would do a1. they could to help these people but they themselves must fully co-operate.

Tuesdiv. 76th:-
Salipen - Periwon
Objects of patrol effected-peonle requested more frequent Aministration patrols to Missan nlso that facilities be made for their inclusion in co-operative activities banking - and the request for a limit to be placed on recruiting. Further ref. to the latter is found elsewhere this report.

Wadnesclay 17th;:
Siar
Objects of patrol effected- good progress made by these peorle on clearing their gardens and repairing their fouses. Fall en fmut trees everywhere. Pmuit stored.

Thuesday. 78 th; -
Balil Mo. I. \& MO. 2.
Good village-not so greatly damaged as the other villages on the Island as rather sheltored but many trees uprooted and gardens damaged by fallen trees. Houses had been repaired. Village elders stated that they had never erperienced such a hurricone as that which occured just prior to the patrol.

Feiday 79 th Dec.
Sirot Is.
Houses extensively domaged- also gardens as this island received full force of the hurricone. Rations wil7 definately be required at this village in the near future. Objects of patrol effected.

Saturday 20th Dec•
Mapiri;
m.v.'Poseidon retumed from sohano.

Meeting of all native viliage officials-natives told that the Administration would provide the nocessary, rations fur the children, pregnant women and women breast feeding their children; the menfolk must work on repaining their gardens-houses and comence fishing iminediately $10 \mathrm{a} \cdot \mathrm{m} \cdot$ dejartod for Soahno per meve
' Pos eidon'.

NASTVG MORALE.
On the arrival of the patrol it was evident that the natives had not as yet gathosca thin wits about them and were still dazed from the shoch of the hurricane. The Pr. in charge of the Ca tholic Mission had done good work in attempting to get the natives to ropair the damage - but ristwere taking their time in recovering from such a freak occurpence. It was a remarkable fact that not one native was injured considering the number of houses that were complotely demolished and also the foct that a most conservative estimate shows that atleast $40 ;$ of the trees on the island are dom or damaged.



10: Ryan (Ch dot Patrol officer) who cooveniod this pathol and who is ot present on a Roll ow we petrol ot lis sen, will subunit the necessary census statistics.
MISSION -
stoned The Marist a tholic Mission have two mon four bisters ducted. I was revised by the . in charge that the Miss ion had Ions for the erection of a large bonding school for native boys and in ls. and Iso planned for the orection of a new hospital. Tie present hospital was destroyed during the hurricane and the scion. severely damaged-

I understand from the re. that the entire population of ilissan Is. Was Co tholic with the exception of nine who have refused to be converted. The nine were interviewed by the patrol to ascertain if they were boycotted in any ways by the fact of their being 'outsiders' but they stated that they were not penalised in any ray.

With schooling, medico attention and the religious influx
 Wis sion, this fact yes bought to light by many of the village oneicin ls or superceded by the 7 . in charge. This is in my opinion, inevitable ind the only way it cen be countermanded is by more frequent patrolling by an experienced officer.
RDVCATTON -
school, in Mech villa ge has amp li church, which is a 130 used as an these Chbecilsts is not very high. Some twenty motives are ot present attending the Gtholic Tenches' school at 'raking, in Bougainville.
$\qquad$

- destroyed by The motives stated that a lot of their taro crops revere being
 be a black emu beatles, which attacks the plant in the poons, the second. is a minute mite, which attacks the leaves of the tor o 1 net?

14. DAMAGE -
claims he coll mentioned in M. Parish's patrol report, many of the t-- igated ty the petrol and fInalised.

Most on the chins were reassessed and consenkenty alterations had to be made on the claims. Nil details of the wry pelage $p_{2} i d$ is outlined on on attached memo.
$\qquad$
The natives re quite definite in their desire to improve tineir 70 and many natives sought information as to when thy corporative opal acer would be visiting, them. Their dericulty seams to be leal of transsontation to Boveainville, and they are interested in purchasing

 Thomes the yo-opere tive Ornicer is
doubt go into the matter itt tino notuvos.
The natives have ccepted the donloce cous ed by the humplung vith miked Leolings, some $\mathrm{focr} i t \mathrm{u}$ s a pumishmant for some Wrong, haich the people mst hove committod ( It hongh ounished by one believe owing to their reqtgion) hos of the netives, how ever accepted it and the demade on us ed, with, the usun matue calm. houses Very Iittie bttenpt ha boen ma de by the noti
 trees and hous es and it will te
to some semblance of nomplity.
 fren uene to have this put into effect, but suc hours as shipping icers and vollability of staff hed to be considered tho sm7-aistuict. - 7 opatcon hos zivised tho t a mult


 -- -

Mr. P. Ryan, Cadet Patrol Officer, SOPNNO.

## PATROL TO NISSAN TBLAND OROITP.

Please bake the necessary arrangements to proceed on the m. v. Horn. to Nisean Is for a petrol of approximately three wooks duration.

The vessel will be at the Sohano wharf this p.m. to load the cargo of rioe ( $4 \frac{1}{2} t o n s$ ) for the patrol to distribute at Missan. please check with the Capt. of the vessel for the time of departure.
(a) Make the necessary arrangements with Inspector Fisher for two Pollce to eccompany the patrol; it would be adviseable that one of the Pollce be on exprienced N.C.O.
(b) Sake a complete census of Pinipel Is.
(c) Inspect all native gardens and oncourge the native to treat the matter of planting as urgent. Also encourge the natives to make dsily catches of fish, explaining that the Administration cancot continue to supply rations if the nativee are in ony way roluctant to help themselves.
(d) store the rice at the Morist Mission and ask Rev. Fr. Muet to assist in the distribution.
(o) You have Mr. Shaw's full outhority to use his jeop; requisition from the Govt. Store for one 44 gells drum of Bengine to teke with the patrol; repayment of 20 galls to be made to Tr. Brown. Hee the vechicle dally for village inspeotion.
(f) Problems of an urgent nature: arrange to have a radio conversation with the District Commiseloner, Sohano.
(g) Notify natives concorned that War Damage olaims have been forwarded to Port Moresby and will be psid on s future patrol.
(h) Rice; ehildren 10 yrs and under, $\frac{1}{2}$ cup dally in villages that require such assistance only. Women brgast feeding infants, 1 cup daily. (Cup conteins 1 ib obtain from Gov. store.)
(1) Send in any native court ases on available shipping for necessary arilitration at this office, together with a detailed report of the circumetences.
B. K. Leen
B. K . Leen.

A/Assistent Distriet officer.

BOUGAINVILLE. $17 / 2 / 53$.

## PATROL REPORT NO. 5

Report of a patrol to Nissan and pinipel Islands, Buka Passage . Sub-District, Bougainville.
OFFIGER CONDUCTING PATROL. Cadet Patrol Officer W.P.Ryan. AREA PATROLLED. Nissan Is., Sirot Is., Pinipel is.

OBJECTS OF PATROL. (i) Census of Pinipel is.
(2) Inspection of all native gaydens in the area.
(3) Distribution, wherever Neceesary, of rice to
(ع) Native children under ten years of age; (b) Nursing Mothers and (c) Aged and sick natives. ( Copy of District officer\$ patrol instructions attached.)

DURATION. Jan 151953 to Feib. I6 1953. ( 33 days.)

PERSONNEL ACCOMPANYING PATROL.
Royal Papuan and New Guinea Constabulary :

$$
\begin{aligned}
& 4078 \text { Reg. No. Wava L/Cpl. } \\
& 3132 \text { " " TlBoK Const. }
\end{aligned}
$$

Last Patrol. Nissam Is, and Sirot Is. December I95 , Pinipel Is. August 1950. INTRODUCTION. A hurricane struck Nissan and Pinipol Islands early in December 1952. Immediately the news reached Sohano the District Comissioner adspatched a patrol to investigate damage to the islands. The December patrol reported that a large percentage of native houses and gardens had been destroyed. This patrol recomended that another patrol be sent as soon as possiblewith a supply of emergency rations for those natives who were unable to obtain food for themselves. As a Fesult of this report an emergency patrol was sent to Nissan on the fifteenth of Tanuary 1953 with supplies of rice, in order to relieve the desperste food shortage and to supervise replanting of gardens and rebuilding of houses, destroyed by the hurricane.

## DIARY.

Q 15/1/53. Departed Sohano on $W_{\bullet} V_{0}$ Horn at 2 p.m.. Arrivod Pororan Island, Buka $6 p . m$. and anchored for night.
I6/I/53. Departed Pororan 5:45 a.m. for Nissan. Anchored Nissan 2P.m. . Unloaded patpol equipment and proceeded to Mapiri Village.

17/I/53. Unloaded four tons government ice at lission 7a. in. Inspected recent work on gardens Terutahap village.
$18 / I / 53$. Observed. Arrenged for Mon from Pinepel to pick up patrol on Tuesday $20 / 1 / 53$.

19/I/53. Visited Yotchebol, tanaheran and Tapongal villages for Inspection of work on gardens.

20/I/53. Proceeded Balil to pick up Mon for Pinipel. Passage too rough and Mon did not arrive. Issued rice to Lihon, Siar, Salipen and Slaken. Village officials made responsicle for accurate distribution. Spent night at Balil.
$2 I / 2 / 53$. Fassage still rough. Natives arrived with Mon last night but advised against against making trip today. Inspected recent work on Balil, Siar and Salipen gardens.
$22 / 1 / 53$. Departed by Mon for Pinjpel at 5a.m. . Arrived at Rokus village, Pinipel at 7:20. a.m. and conducted census. Hurvicane damage to houses and gardens severe. Arrived Baul at Ioam, conducted census and inspected kows houses and gardensa Arrived Mantoia 12;: I5 pm and conducted census. Inspected houses and gardens. Arrived back at mapiri at 7:40p.m.

23/1/53. Visited Tanamalit and Lihon villages and inspected work on gardens. Natives working well on replanting.

24/I/53. Inspected gardens at Siaken, Mapiri and Periwon. Ono case of yaws at Siaken sent to n.m.a. at Balil for injection.

## (3.)

DIERY. (cont'd).
25/I53. Observed.
$26 / I / 53$. Visited Tanaheran and Yotchekol and inspected work on gardens. Health very good. N.M.A. very good.

27/I/53. Visited Tanamalit, Mapiri, Lihon, Siaken, Periwon , SIar and Balil. Halved rice ration at Balil.

23/I/53. Visited Terutahap to investigate recent stabbing. Visited gardens. Natives advised to kill and oat some pigs. Figs are far too plentiful in this area.
$29 / I / 53$. Routine visits to Tapongal, Terutahap and Tanamalit. Also delivered medical supplies to these places.
$30 / 1 / 53$. Visited Tapongal,Tanaheran and Yotchebol. Natives in this avea are concentrating on quick crops.

3I/I/53. Visited Catholic Mission to discuss food and health position. All cerious illnesses are treated at the mission hospital by a trained nurse. Visited Tapongal where luluai and tultul reported on gardon progress.
$1 / 2 / 53$. Observed.
2/2/53. Spent day at Lihon supervising garden work. Matives rewrt report that fish are plentiful.
$3 / 2 / 53$. Visited Siaken, Periwon and Salipen and inspected gardens. Radio conversation with Sohano to report on rice ration and recent stabbing.
$4 / 2 / 53$. Visited siar and Balil for routine inspections.
$5 \% / 53$. All luluais, tultuls and medical tultuls for conference. Decided by natives that rice on alternete days would be adequate.
$6 / 2 / 53$. Interviewed native medical assistants and passed on inatructiong given by the District Medical Officer,Sohano. All gardens on Nissan completed. All houses demolished by
3)
$7 / 2 / 53$. Visited mission. Father Pelletior expressed willingness to supervise rice distibution on termination of petrol.
( $0 / 2 / 53$. Routine inspection of villages Tanama:it and Mapiri.
(8/2/53. Observed.
IO, $2 / 55$. Rained heavily all day. Anthropolgical discussion with natives.

## (4).

DIARY. (ec $\left.2 t^{\prime t}\right)$
$I I / 2 / 53$. Inspacted houses in bush owned by Mapiri natives. OrIdered natives not to sleep in these nowses.

I2/2/53. Inspected all housing at Tanamalit. Bush houses not suitable for sleeping . Advised natives.
I3/2/53. Distibuted medical supplies to all medical tultuls. N.M.A. 's and medieal tultuls advised requiroments.

14/2/33. Prepared for departure oi patrol for Sohano.
I5/8/53
Left IIssan 6a.m. Arrived Harriman Plantation, Bula at $4 \mathrm{p} . \mathrm{m}$. and soent night.

I6/2/53. Arrived Sohaso IOa.m.

MATIVE AFPAIRS. As the tiry betweon Administration visits to Missan has beer lengthy, the mission catechists have had more control in the oillages than the Government officials. This state of affairs is not altogether satisfactory. For instance, Simaria of Terutahap, who is Iuluai, was rather reluctant to report a stabbing, which occurich at his village on Tuesdey the 3ist of December. He explained that the ratives concerried had becotie iriends and that the mission had settled the dispute. Simaria was informed that mission has no authority to settle such matters and theit those natives concorned would have to be sent to Sohano. It is quite possible that othor court matters havo been settled by tho missions and, in that cass, only frequent visits to Nissan by patrole will make the natives understand that there are some matters, whici can be sottled by the Governmeni alone.

Tre natives foel their isolation from main centres and their inability to keop in touch with any improvements. Several natives seek outside employment at Now Britain, New Irelard and schano. On returning to their villages they are able to spread new 1leas $t$, ase who have uever been away from Nissen. However, the women esem to be far behind the men in such matters as health and oleanliness. Many mothers are slow to obtain medical

## (5.)

## treatment for their children.

The Catholic Mission is training schboigirls in matters of hygiene but the older women have no such opportunity to learn. However the Mission realises this and the sisters are trying to show these womsn the advantages of cleanliness by frequent visits to the villages.

The villages are all clean and tidy and the natives seem to take pricie in the appearance of their houses. Several natives have been in the habit of sleopling in their village houses only when a patrol is present and then returning to live in bush houses as soon as the patrol departs. The bush houses are in a state of disrepair and are not fenced against pigs. In one such house there were two cases of advanced tuborculosis and one case of olephantiasis. Therefore, the patrol ordered the natives concerned to live in the villages,because the bush houses were quite likely to endanger the health of the eccupants.

The natives were extremely pleased that a Comperative movement is to be started at Nissan and the District Co-OPerative had no difficulty in solling shares. A bulk store and four trade stores were apeedily constricted by the natives and the natives are eagerly awaiting a cargo for the stores. Trade tobaceo has always been scarce at Nissan and as only one native had authority to trade tobacco previously he was tending towards exploitation by asking for exorbitant amounts of native copra in exchange for one stick of tobacen.

Ramel, luluai of Mapiri, collected s700 from several villages in order to purchase a truck which is the property of a salvage firm at Nissan. The firm representative is quite wiliing to sell as the truck is worth no more than 2450 . The natives concerned have been advised to discuss the purchase with the District Cooperative officer before making any ciecision in this matter. There is no native on Nissan, at present, ino is capable of mainteining a truck but it is possible that the Co-Operative officer will be able to supervise purchase and upkeep of suitable truck. It is quite conctrable that the natives wald waste thoir War damage money unless all large marerine purchases were supervised.

## (b).

AGRICULIURE AND LIVESTOCK. The majority of natives at Nissan and a Pinipel have jams for their main crop. Taro is grown on the southern ond of the island of Nissan but is not a very successful crop as insects have been destructive since the war. Many natives are planting sweet corn and criz a variety of cabbage. These two crops have the advantage of being quick to mature and they apperr to flourish on the sparse soil. The growth of bananas $13,2 t$ present, handicapped by bats, which prey on banana leaves and shoots. Despite the fact that many iruit trees were destroyed in the recent hurricane many breadi-fruit, coconut and galip trees remaiv on the island. The natives have been advised to replant oxtensively and they have been encouraged to plant all coconuts in plantation style. It has been pointed out to the natives that orderly planting will facilitate the gathering of copra, when the trees commence to jield and, as a result, their comporative Societies will benefit.

Pigs and fowls are the only livestock on Nissan and pinipel. Actually pigs are far too plentiful and are breaking fences and destroying gardens. Before the war, the natives used to breed pizs and take them to Buka by Mon (sea going canoe.) However, canoes vere sometimes lost and the government found it necessary to ban such trading expeditions. The natives continued to breed figs and they seldoun kill any. At the present time, the island is practicaily overrun. The natives state thet they hope to renam the Buka trade if a co-Operative vessel calls reguiarly and if a marhet tili remains at Buks. The natived of Terutahap, Taneheran anc. Tapongal have dectied to kill all their pige, excent for two which will be kept in an enclosure for breeding puppose purposes. Fowls are not regarded as being important and they are allowed to roam in the cueh. The natives eat any frosh eggs that they find, but; do not thing they are important enough to warrant enclosing the fowls. There were quite few wator hens at Nissan before the Decemier hurricane but few remain now.

## (7.)

MEDICAL AND HEALTH. EACH village at Nissan ad Pinipel he s a medical tultul. In addition there are four $N_{0} M_{0} A_{0}$ 's who ask each have a set number of villages to look after. The general health is good. The N.M.A.'s have not been in the habit of patrolling the villaged under their control. Instead they have been treating patients at the Aid Posts and expected people who arex seriously 111 to walk several miles for treatment. They have also been neglecting to carry out mesquito control and inspections of latrines. Their monthly records are not well kept. Once again, the natives seem to relax, because of the infrequent patrols to this area and lack of supervision. The Aid Posts are clean and the $\mathrm{N}_{\mathrm{H}} \mathrm{M}_{\mathrm{L}}$, QA 's do very good work at the Posts. They are quite capable and well-trained and providing they patrol their villages, as they have been instructed the general health should become even more improved. The luluais and tultuls have been advised to give every help to the N.M.A.'s, especially by reporting natives who are reluctant to seel. treatment, either for themselves ur for their children. The $N_{0} M_{0} A_{0}$ 's often run out of medical supplies and often have to borrow medicines from the Mission to enable them to continue with their work. It has been suggested to the District Medical officer that while it might not be practicable to leave bulk supplies of medicines with the Native Medical Assistants, it might be possible for $I$ reserve supplies of the more necessary medicines to be left at the Mission for issue, if and when required by the Native Assistants. The $N_{0} M_{0} A_{0}$ 's have been instructed to keep records of deaths and causes of deaths. These records will greatly facilitate the work of future patrols when conducting mxentas a consus.

Sister Androw of the Cathelic Mission has heped the N.M.A'S with the move serious illnesses. Sister treats these cases in the welit equipped Mission Hospital. The $N_{0} M_{0} A!s$ have been advised to go to the mission for advice if they meet with any cases that they are unable to treat.

## (8.)

VILLAGS OFFICIALSX The village officials, on the whole, are capable and they offered the patrol overy assistance possivio. Reports on the village officials (appondix (i).) GRySUS. Consus was revised at all villages on Nissan and pinipel Islands. All natives were present so that figures attatched to this report are complete. Several catechists have been recording births and as they alded the patrol considerably by furnishing correct dates, they have been encouraged to continue this practice. One catechist became over zealous and had been altering the village book, when a birth or death ocurred. Both the catechist and iulual soncerned were reprimanded and instructed that the village book was not to be altered. ANTHROPOLOGICAL.

The natives of Pinipel Island report that there is a meselai (evil-spirit) in the passage between Nissan and Pinipel. The Pinipel peoplo are not troubled by the maselal because he knows them well. The maselai, however, is not friendiy aith sianyefs and anyone who crosses the passage for the first tirne mast observe two "tambus" , in order to placate him. The journey across the passage is done by Mon, which is a big sea-going, plank cance, used by natives in this area. Those making their first trip across the passage must not speak or throw anything from the Mon, whilst crossing the passage. When asked if the maselal was powerful, the natives replied that during the last patrol to pinipel, a member of the patrol annoyed the maselai by talking. The natives were not at 11 suprised when the Mon capsized at the entrance to Pinipel lagoon, and they state that any maselai who punishes a government party is sertainiy powerful.

There is a rock at the entrance to Pinipel lagoon called TIMBFHRP . TIMBEHES, according to th natives, is a benevolent old lady, who has power over the water in the lagoon. During this patrol, our Mon entered the legoon during a shallow period and the Mon caught on the reef. The leading padaler immediately cailed on Timbehes for more water. The natives

## (9.)

insisted that the water immediately rose four inches. There are three separate dialects spoken on Nissan and Pinipel Islands. Some words appear to be exactly the same as those of Buka. It is quite possible that the Nissan natives originally came from Buka because of the language similarity but the writer was unable to obtain any legends relating to the origin of the Nissan peopie. The art of Mon construction and the ceremonies attatched thereto have been forgotten by the Nissen sistives, but the pinipel natives are still able to build mans.

GMANGRAL.
A smaLl wireless was taken on patrol and the natives became very interested in ti e Pidgin minglish broadcasts of the native peoples session, conducted by the Education Dept. The natives showed particular interest in the the broadcasts on Co-eperative socileties.

## TRRRITORY OF PAPOA AND NEW GUINEA.

Ropert on Native Constabulary accompanying Patrol.

Ho. 6078 L./Cipl. Wava
IV. 3132 Const. Tibok

An experienced N.C.O. Wava was extwemely helpful to the officer conducting the patrol.

A capable and efficient constable.

## APPINDIX.

REPORT ON VILLAGE OFFICIALS.
VINTGS LUUUAI TULTUL MEDICAL


Balasam, tultul of Yotchibol 1 s unable to walk and it has bson suggested to the District Commissioner Sohano That Pitalot be appointed as probaitonary tultul of that village. Pitalot is popular in the village and he appears to be a quite capable native.

Iipu, tultul of Terutanap is rather impetuous and is not over popular in his village. Lipu is at presentz at sohano gaol, serving one months imprisonment for assauit. It has been suggested to the District Commissioner that Lipu be relleved of his office as tultul. It is also suggested that Rorowin, native of Terutahap, be appointsd to the patcter position of tul tul for a probationary period.

| VILLAGE. | OFFLCL | NAME. | REMARKS. |
| :---: | :---: | :---: | :---: |
| ROKUS | LULUAI | NEIPASA ININ | Good |
|  | tultul | marantantamat | " |
|  | M.T.T. | SIARING | * |
|  | LULUAI | KARILANG | Good |
| SWETXE | TJJTUU | KARJP | " |
| WANTOIA | A.T.T. | TONGIR | " |
|  | LJULULAI | TA.aKWIL | " |
|  | TULTUL -.T.T. | LIVKA TAGITI | " |

Scale: 4 miles to 1 inch.

## LEGEND.

(1)Yotchebol
(3) Tanaheran
apongal
(( 4 ) Terutahap
(弓) R.C.IISSION
(6)Tanamalit
(7) Mapiri
(8)Lihon
(9)S1aken
(10łSalipen
(11)periw on
(12)Siar
113)डalil No. 1
(14)Sirot
(15)Balil No. 2
(A) Rokus
(B) Baul
(6) Mantoia


Reduced from map No 0647 reen Is 1 inch series.

## TERRRITORT OF PAPUA AND NW W GUINEA

File No: 30/1
Sub-District office buka passage, BOUGAINVILLE.

27th February, 1953.
The District Commissioner, Bougainville District, HEADQUARTERS. BOHANO

REPQR2 No. BV 5 - KISSAM \& PINIPR Is.
Pleas e find attached hereto the following copies of the above report:

> For DDS $\begin{aligned} & 3 \text { copies of Report enclosed in one patrol jacket, } \\ & \text { One spare copy of census figures. }\end{aligned}$ For DC One copy of Report in one jacket.

If will be noted that the original patrol was conducted by Mr. B. K. geom. and that an emergency follow-up patrol was conducted by Mr. W.P. Ryan as a corollary to the original patrol. Commentary will be confl ned to the latter patrol as the original petrol is referred direct to the $D$ istriet Commissioner.

YRIV: APDATR: Court action has boon taken in the matter of the stabbing which occurred at TERUTAHAP.
MaRICULTURE LIVESTCG: A further patrol will be proceeding to Nissan very shortly to ensure that rehabilitation from the recent hurricane has been complete.
MEdICAL \& BEALPH: Further enquiry will be made as to whether bulk eipplies of medecines may be held in reserve by the Mission.

This first patrol by Mr. R yam wan conducted to meet an enorgeney. It is considered that he has handled it, very competently, as reflected by his woll-prepared report.
thefruteor
(A.K. jackson)

Actg. A. D. 0.
territuay of parua and is : quitha

Enc.


TERRITORY OF PASTA AMD NE I GUINEA.

DDS Y NA.


The Agricultural officer, District Agricultural Station, somalis.

Patrol Report - Nisan and Pinipei Islands, Buka sub-6istriet.

Your attention is drawn to a patrol henont subsited by $1 / m .4 / D / 0$ Den and $C / P / 0$ ligan when on Patrol 10.5 of $52-3$ to the above districts.

Would you please look into the matter mentioned in the report and take necessary action.

Dx. comm
(M. I. Corrnoy)


## PATROL REPORT

District of BUKA PASSACE
Report No. $B V 6-52 / 53$
Patrol Conducted by $\triangle E A B E A T E R, T .5$. Patrol Officer
Area Patrolled Small Buka \& Adjacent Islands
Patrol Accompanied by Europeans..... Kll
Natives... 5
Duration-From $13 / 4 / 1953$ to $26 / 5 / 1953$
Number of Days.
4. 4

Did Medical Assistant Accompany? No.....
Last Patrol to Area by -District Services - - $4 / 1952$
Medical $\quad . . \quad-\quad-1 / 1952$
Map Reference Army Strategic Bougainville Island North $I^{\prime \prime}=4$ miles series. Objects of Patrol. Census Revision. Routine Administration....

DIRECTOR OF DISTRICT SERVICES
DIRECTOR OF DISTRICT
AND NATIVE AFFAIRS, PORT MORESBY.

Forwarded, please.
a...

Amount Paid for War Damage Compensation
Amount Paid from D.N.E. Trust Fund
... $£$ $\qquad$


Amount Paid from P.E.D.P. Trust Fund ...
... $£ \longrightarrow$

Officer Conducting Patrol:Area Patrolled:-

Objects of Patro1:-

Date Commenced:-
Date Completed:-
Duration:-
Personnel Accompanying:-
T.J. Leabeater, Patrol Officer. Snall Buka and Adjacent Islands.

Revision of Census.
Routine Administration.
13th April, 1953.
26th Hay, 1953.
44 days.
ITo. $4002 \mathrm{I} / \mathrm{Cpl}$. KAlIIRI
6463 Const. KUSE
5254 " WADOIIIA
7166 " NEIAP
and
HARIIPIP - Senior lative Medical Orderly.

Previous Patrols:-

Man Reference:

Transport:-
D.D.S. \& IT.A. April - May 1952.
P.H.D.

August 1952.

Irmy Strategic $I^{\prime \prime}$ to 4 miles series Bougainville Ialond

By Administration workboat IVV 'Hazel' to liova thence latsungan. By canoes and monas to Lemannanu and tho remainder overland.
Appendices Attached:2

Small Duika and adjacent isla a is the most accessiblo Sub-Division in the Duka Passage Sub-District. Consequently whe contact between the inhabitants and the Administration is quitc frequenc. Thou h there has been no full patrol since April - May 1952, various places have been visited during the year. llost of tho villages are accessible by either joop or workboat and recoive visits from all departmeats of the Administration whenever the necessity arises.

Host of the villages on the east coasi are situated on the beach and the land rises very sharply bohind thom, about $100-150$ yards exsox inlend from highwater mark. The ascents to the highen level are generally precarious and accidents are common. In the wet season these escalades aro particularly dangorous.

Anchorages for vessels on the east coast are poor as there ar no sheltering bays or inlets and the reef ledge runs out about 150 yards from the beach and drops directly into very deep water. The coastline is mly navigable for canoes or monas at high tide as the roof is almost comi artely dxy at low tide.

The Bougainvilio Co-Operative Socioty has the majority of its interests in the Small Duka area and the Co-operative Officer pays frequent visits to the majority of villages.

MARTIPIP, Senior llative Iledical Orderly of the Sohano llative Hospital, accompanied the patrol and carriod out a systomatic modical survey of the populace in conjunction with the census reviaion.

Inclusion of plantation inspections lengthoned tho usual duration for this patrol. The plantation roports have been dealt with separately from the patrol roport and have been forwarded undor separate cover.

## DIARY

April 13th. A party, comprising four mombers of the native constabulary, a rative ledical Orcerly and myself, departod Schano per IV 'Hezel' at 1000, arriving 1rOVA 1015. Workboat sent on to WARSUGAN with L/Cpl. Kamiri and carco. Consus revised at IVOVA and cbjectis of patrol schievad. Nerurnec to Sohano 1600 .

Departed Schano 1000 per IVV 'Hazel' and arrived NATSUIGAL 1150. Heavy rain set in for the attemoon. Remained overnight.
15th. Revised consus for Marsurgart Village 0730. Inspectec dwellings and village procincts. Aid Post found to be poor. I'mained a further ni int in rost house supplied.
I6th. Haining early. left at 0900 by canoe and crossed to KAMULE in 10 minutes. SAPAII poople assemble hore, thouch not all live here. Consus revised and objects of patrol carried out. Inspected. coconut grove and village. Departed at 1305 by canoe and reached TUIVG at 1410. Lunched. Constable arrived with message from Sohano requesting me proceed TULAEMC Plantation. Left TUlFG 1515 and arrived TULAEF 1610 . Intermittont rain continued. Remained

27th. Raining early. Departed TULABIV -730 and reachod rulrg 0835. Census revised, with several interruptions by intormittent rain. Village inspoctod and liaramon llantation visited in afternoon. 1ro omployees or casual workers employed here. Returned to TUITG and spent the night in rest-hnuse provided. Barth tremor 2107 hrs.

18th. Heavy rain early. Left by canoe at 0915 and proceeded to POKA 1000. Census revis and objects of patrol achieved. Left again at 1410 and arrived PEMATS 1435. Lunched and then housebound for afternoon by heavy rain. Remained overnight.

19th. Sunday.
20th. Villagers of PEMATS assenbled and census roviseg. Completed census 1300. Lunched. Setiled several cases of do ot.

April 20th (cont' a ) Inspected village after rain in afternoon. Also Inspected Mid Post and hakerios. Sont Constable to adviso
Jane of plantation inspection tomorrow. Romained the night at Péats.
21st. Left for Jane 0730 and arrived 0745. lative 2obour inspection carried out and all aspects of the Ordiance ard Resulations discussed with ormer. Returned to PETATS 1515. Spent the night here.
22nd. Dopartod PZTATS 0740 and arrived TJLAETV Plantation 0800. Carried out full Mative Labour Inspection of the plantation. Left TULAET 1615 and arrived TEOITS village 1700. Settied in for the night.
23rd. Revised census at YBGITS, inspected village and carriod out other patrol objectives. Doparted YEGITS 1200 and proceeded to BEI 1220. Census revised here and objects of patrol achieved. Remained overnight.
24th. Inspected labour quarters and general living conditions of labourers at Bei Plantation. Other aspects of labour inspection had been completod proviously at Jano which is run in conjunction with Bei. Left REI at 1000 by canoe and proceeded to JIPAITII 1030. Departod here, after carryins out census revision otc., at 1405 and procoedod by mona to PORCRA: Island which was reached at 1505 . Iunchod, lookod around village of PORORAI and romained the nicht in rost-house provided.
Walked to the viliago of YAPARU - 10 minutes from rest-house. Revised the census figurus for this village and acquired other information relovant to village welfare. Roturned to POZORAIT for lunch. Revised the consus at Pororair in the afternoon and achievod patrol objectives. Inspected bakerios etc. Romained. overnisht.

26th. Sunday spent at PORORAIT.
27th. Denartod PORORAIT 0800. Sent majority of carco ahoad to LOMTIS rillage by mona. Reached HIMAU Island 0840. Revised, census for this village and achieved patrol objocujver. Left here for Karoola piantation 1120 but forcod back by suiden squall. Workboat 'Anna' conveniently exrived at this juncture and was provailed upon to bring party across Karoola Harbour to the plan, otion. Lator in day the monager of this plantation drove me to the Kapiali section of the plantation $\ddagger 0$ inspect labour nuarters etc. Remeined overnight with the manager.
28th. Sa Mod out Mative Labour Inspoction at Karoola and discussed 0.11 aspects with the manajer as uwner still avsont in Australia. Froceeded to DAWAU Plantation in afternoon but inspection doforrad until lessee takes up iesidence. At present fun by convracting natives. Returnod to Karoola for the nisht.
29th. Proceoded by canoe to KSSSA Plantation. Lert at 0800 and reached KESSA 0845 . Mrs. Cood had beon advisod of inspection nd labourers were propared for it. Carried out full inspection and discussud Ordinance anc Reculations with the owner. Stayed the night here.
30th. Departed KPSSA 0800 by jeep and reached IOMITS hanlet of ThaIS 0825. Inspected hamlot and proceeded along beach to GONUTAI hamlet. All these sections of village close together. Carriod on from hore tc rest-house where all natives of LOMIIS wore assembled. After address re Coronation etc., the oensus was revised and the objects of the patrol carriec out. Several small matters cettlod. Fenained overnisht.

May ist. Depaated LOIFIIS 0730 and walked round baach to LINLAIKCA 0815. Census revised and objects of patrol achievod. Spent afternoon ssisting in settloment of land dispute between Hola of Lemankoa and Molas of Lontis. Returned to LILAKKOA and stayed the ni sht.

2nd. lhmerous litigatious matters settlod between the natives at LETAIKOA. Remained overnight.

3rd. Sunday observed.
4th. Doparted LEIANKOA 0700 and arrived LEANMNIU 0750. Census revised and objects of patrol realised. llumber of court cases heard and finally finished at 1830. Visited LENAMIAIU Catholic Nission in evening. Returned to rest-house to spend night.

5th. Left LELCAIIIAMU 0715 and arrived TAVDEKI 0740. Census revised and village etc; inspected. KIIUVE and PALIN of Tandeki unable to reach decision re area of land in dispute between then so suggested meeting of old men to decide, failing which I would sottle it myself. Hired jeep from BURAIIT of Lemanmanu and proceeded to Sohano taking 4 hours on the road. Reached Sohano 1556.

6th. At Sohano.
7 th. Departed Sohari 1100 . Mrecessity change tyro delayed departure from Chinatown. Left here 1400 and, due heavy rain, extrome difficulty navigate road. Reached LAMAHAIT Wission 1700 and stayed here for the night.
8th. Departed HAITAHAIT 0800. Bngine troublo delayod us and finally reached HAIPAIF 1030. Census revised and village inspected. People put to work immediately cleaning up the village precincts, and erecting latrines. Land case between KIUUVE and PALII settled. Compiled statistics from village books. Remained overnight.

9th. Departed HAIMPAT 0735 on foot and arrived ILTOPAIV 0310. Census revised and village inspected. Finished at ILIOPAII 1200 and proceeded for 1 hour 10 minutes to TOHATSI. Lunched and then revised censuis and carried out other patrol objectives. People put to work on rod which is very bad. Remained overnisitt.

10th. Sunday observed. Mosquitoes here prolific.
11th. Departsd FOHATSI 0745 and arrived KOTOPAI 0755. Revised census and carried out objects of patrol. Heavy rain prevented me from riscing the descent down cliff to KOTOPAN village. Paramount risking the SAHARIA joined patrol here. Settled one case of debt. Left KOTOPAN 115 C and reached KETSKETS 1230. Iunched and unable to carry ont census revision due to heavy rain. Stayed the night.
$2 t$. Census revised at KETSKETS. Climbed down へ`iff to inspect village. Walked along beach from KETSKEPS to HAGUS and then ascended to HAGUS rest-house. Census revised after lunch and objects of patrol achiered. Remained overnight.

13th. Departed HAGUS 0745 and arrived IELILIIFA-HAKAHAN rest-house 0800. Census revised for both places and objects of patrol achieved. Inspectsd IBLILIffA village. IIr. Johnston, E.M.A., arrived from Sohano to investigate outbreak of chicken pox. Remained here overnight.
14th. Departed HANAHAN 0730 and went via village on coast to HAHALIS 0930. Census revised and objects of patrol achieved. One court case held. Remained here overnight.
15th. Left HaHAIIS $080 C$ and went via hamlets to TAHATMAHAI C845. Census revised and villagers put to work on badly neglected roads. Left here at 1300 and proceeded a further 20 minutes to GOGOHEI rest-house. Fathers Lamarre and Keady visited. Remained overnight $\{$

DIARY (cont'd)
Hay 16th. Consus ravisec for GOGOHEI villago. Other patrol objectives achieved. Ii aftemoon proceeded along road for 20 minutes to SUIIII rest-house and revised the cenuus there. Wont down to SUIIII village on the beach and proceeded back along the beach to Enspect GOGOHLI village as well. Compiled statistics and remained overnight.

17th. Sunday obsorvod.
18th. HI. Johnston departed GOGOHBI for GhGAR. I left COGOHBI 0745 and reached STIFG 0844. Revised cerisus and carried out other patrol dutios. Proceedod via beach villago to IOllaHall village and then climbed up ugain to the rest-house at IONAKAIF. Spent the ni ht here.
19th. Consus revised at IOITAHAll. E.l.A. Johnston here from GAGAIV to report no wascs chicken pox found. Proceeded by bicycle to dinu, minutes distant, in afternoon and revised census here. Inspocted village and thon returmed to LOILAHAN for the night.
20th. E.H.A. Johnaton doparted for Sohano. I left LOMAAHATH by bicycle 0800 and reacheu KOHIIIO 0850. Consus revised and objents of patiol echieved here. Proceeded the 15 minutes further to
ropar at $1 J .15$. Revisod census and inspected Iroparr village. Left nt 1400 and reached BETKUY 1435. Innched anu then wa.lked to BARIKUA to inspoct village. 30 minutes from BEIKKUT. Retumed to BEIKUT for the night.
27st. Census revised for both BEIKUT and BARTKUA villages. Objects 1550. Remained overnight.

22nd. Census book revisod at GAGAT and other aspects of patrol given attention. Some court cases heard. Remained ovemight.
23rd. Left GAGAIT on pushbike at 0800 and arrived KOHISO 0820. Revised census and attonded to other matters. Departed here 1130 and proceeded to Gagan River 1145 and then by canoe down to HAPAl 1215. Revised census and attonded to all pelevant mattors. Returned to GAGAlf for tho nigit.

24th. Sunday at GAGAIT.
25th. Left GAGAIT, after cessation of rain, 0910, by bicycle, and reached IOITAHAIT 1020. Proceeded thence to ICAIASAITG 1050. Revised census and attended to other aspects of nativo affairs. Returned to LOMAFAIT 2530 and remained there overnight.

26th. Departed LOTAHAN 0720 per jeep, burrowed from Agrioultural Department Kubu, and reached HATGAIT 0750. Revised census and carriad out patzol objectives. Departed hencs 1740 and arrived IETA 1100. Census revised and objocts of patrol achieved. Left there at 1,300 and brought across passage to Sohano by Wong You's vossel 1 IVY 'lluina. Thuma'.

Generally the native situation throughout the aroa is good. There wore no bis dissensions between any particular villages, tho orly maíters being on a personal basis bowweer individuals. The majority of the cases vaich were brought forward for suttlement concerned debts owing due to non--peyment for work carried sut on copra production. guite \& numbor from natives are zumning copra ariers mioying villagers as lakourers with promise other natives of payment when pros they get. Assoon as 'the bic kusinesman' asquires the Generally as far as they get hje is loath to part with it to any of hie money from the lot on some enterprise and is unablo to assistants or else spents whe pussible in all cases to arrive at some honour his between the parties but shese oases are likizt to be a regular feature of patrols to this Sub-Division.

## MATIVE AFPATRS (cont'd)

Land ownership is becoming a problem in Small Buka. Apparently there have never been disputes over land until now, when the value of land for planting cosh orops is being realised. The hereditary landlords of various pleces are beginning to assort their complete ownorshin. As far as can be ascertained, it would appear that actual personel omership has not been put into practice previously and the present 'owners' are the people who have assumed the hereditary rishts over cortain areas, with the responsibility of apportioning the land to their people for subsistence agriculture. If theso people insist on their complete ownership of large trects of land, there is likely to be a biz landless class in the future. At present the main ohjections raised by those leaders ore in relation to natives, with usufructury rights, planting permanent crops such as coconuts and don't concern the normal garden projects.

Lack of any written record of hededitary owmership makes it well nigh impossible to ascertain the lawful owners, a.s so many people have usec the land in the past the native memory does not go back far enough to prove the issue. Two or fore litigents in a dispute over tities invariably have equal numbers of witnesses to prove that the line of inheritance comer directly to them and, by tracins the relevant family trees it is possible to find a common progenitor but the line of descent becomes confused with variations from the direct line of descent.

Differences of opinion over land rights, due to comnercial progress, aptly demonstrate the changing comunity life of the natives. It was recently noted that a prominent Bougainville churchman was queried by a reporter regarding 'commism' in Buka. This appeared to the writer an illogical query, as most native comunitios have, in former years, followed very closely the theory of cormunsim. The latter appellation is bandlat rather freely and there seems to be a disparity between the theury of conmuisini and the political application of the term. In the present case, i.e. in reiation to Buka, it is probably their increased financial independence and their resultant failure to provide a ready source of labour which has caused them to be accused of communism. In actuality I think the reverse process is taking place: an evolution is in procress from a communistic to a capitalistic community.

Ifo real shortage of arable land exists on Small Ruka at the moment but land adjoining the main road is highly prized for coconut eroves.
In tho land natter between NOLAS of Lontis and liOLA of Lomant convened court. All interesterl ptrties, togother with the old men who had knowledge of the land, were assefbled and taken to the area under dispute. Discussion among thom was oncoufaged iv comments from the writer, and finally it was revealnd that th/e old men had merked the boundary between MOLAS' and HOLA's land some t/Are previously. All those present, except MOLAS, who was away at the iime, had aspsed to this decision. After further discussion, llolas agreed that the old men were more likely to know the truti of the ratter and added his assent, rowarkins thet his reeson for making an issue of it was because he had not been consultod whon the land had boon discussed. The western boundary of rih's Lend left 160 coconuts on HOLAS' property and, as the claring and sianting had been done by HOIA, HOLAS agreed to pay $\& 25$ for the work entailea. Details of tho arrangement were onterod in the village book.

This was an examplo of tho typical horeditary landlordship. HOIAS is owner of a considerable aroa of land, which noither he nor his successors are likely to require for some considerablo time, if ever, but, when someone else takes the trouble to clear land and plant coconuts, thare is an imediate searching anong the mentel recurds of the indigone for some claim in the progress represonted. Avarice, not want, gives birth to the controversy. Casos are seldom prosented until much hard work has boen corpleted with the clearing and planting. MOIAS and MCLA are in reality distent cousins.

A small Land dispute betwoon KIIUVE of Tandoki and PALIES of Lomanmanu was also settled. It concerned a jointly ownod small piece of land near Tandeki on whish KIUUVE had planted coconuts. KIIUVE paid. PAIIII C5 for lis interest, in the land and this settlemont was considored satisfactory by a\%1 parties.

## WAPIVE OPPICINTS

The majority of the officials have boen doing as woll as can bo expooted from $\mathbf{z x}$ unpaid representatives. There are those who are doing exzeptionaliy woll, some who do nothing and others who sive their duties just sufficient attention to pass muster. The positions are boing held in a little more osteom lately as quito a fow are obtainins income from copra and small businesses and are componsated for their lack of official income by the authority they jield, which assists thom in their business ventures. ITo case of sbuse of this authority was found but it is quite likely that these businoss mon use thoir authority to procure a cheap source of labour during copra production.

Unfortunately it is a fact that some of the best officials, tho adninjstrative viewpoint, are nevertheless rogros. In at least two cases whore an official hed been roplaced because of his extra-official conduct, his successor still runs a very poor second regarding influence over the village natives.

SAFARTA, Parmount Inluai of Hanahan, MABOMI, peramount Iuluai of Beikat and ISA, Paranount Iuluai of Iota, are all doing woll. The othor Paranount Iuluai in tho area, Paro of Lemannanu, is now too old to Get about and his authority is limited.

Provisional appointments were mado to fill vacancies caused by death. Fo Following is a list of the replacoments recomondod.
$\qquad$ CATAVUS of Tahaitahai, BURATS of Tolntu, TAIA of Iopan, Tultuls:

GERED of llova, RAGU of Iosits, PI of Iltopan,

## VIILAGSS

There has boen considerable improvement in most villages since the last patrol. GAGAI ospecially has improyed considerably and all new houses heve been built to replace the formof dilapidated structures wideh spoilt the ideal site these poople have for their village. The bicfest single factor with recard to cleanliness and houlth of the villages is the large numbers of pigs wandoring freely in the villases and living under the houses. Strict instructions were biven for all pigs to be kept out of tho villages and owners failin to comply with this ordez are to be charged under Rog. 112 A of the lativo Adminsitration Resulation
 will have been achieved. In a very short timo after a showor of rain at PETATS village the pigs had rooted up the whole village area and turned it into a quagnire. This villago was previously a showplace but the (depredetions of piss and other neglect by the poople has al.]owed the village to deteriorate sreatly. Tho rest-house at PEIPATS was untenable at tre time of this patrola

HAIPAT was extremely dirty, with pigs, everywhere and no effort being made for a long time to kue, the bush back from the houses. Within 10 yards of the dwellings wore evidences of the failure to provide latrines and the whole village was put to work innediatuly cloaning the precincts. "AHAITATAI was another place which left much to be desired. Villages, such as BEI, JIPIIII, LOIITIS and LBWNKOA, where there are few, if any, pics, woze the cleanest and best kopt places.

KAMUEI, which is the coastal village of the peoplo fiom SAPAII, was found to bo oxtremely swampy and the pooplo unhealthy. They wore advised to movo oither down to thoir old site, right on the boach, or return to their formor locality.

Absentees in some places are mumorous and it is difficult fo. those who are left to meintain the village satisfactorily.

Rest-houses are conveniently situated throughout the arde and most are quite habitable.

CMISUS \& SMARTSPICS
Two people were charged with being absent from the census but generally the co-operation was very good. The inhabitants of this sub-divisich are quite familiar with census procedure and there is no excuse for unvarrantec absenteeism.

Thero were quite a number aray at work but the biggest
percentage
of these are working at plantations or missions within the area.
from anothor axia, bringing the increase to 89 . The figures from this census bear an anomalous relationship to those from the provious census duo to the fact that many amall miatakes wose founf in the adaition if totals in the village books and altogether these variations added ip to on additional 100 people, showing an apparent increase over the previous pand total of 189 whoreas the actual incroase wes only 89. The populatcon inorease of 1.1.8 is not hish but thore has bequa steady inoroase over the years since the war which indicates that these people are not beconing decadent. The number of deaths anons young chiluren is hi h and fotards considerably the profressive increase in population. Host of the deaths in the 'over 13' group were from (a) old ags and (b) tubercul sis. lot one death of a fomale in childbirth was recorded but, as the natives would not think the doath was due to childibirth if the woman
ied some weaks aifter from complications, it is not possible to get a strictly accurate picture. At least none of the women, who had boen show $2 s$ pregnant at the time of the previous consus, had since diod though a number of the childron born to them had consequently died.

Very few of the villages rotain their old village booke from pre-war days but those that wore available showed a steady increasy in population for the particular village concorned. POKA for instance now has a population of 95 in comparison to the 1933 total of 59. Some of the addition is due to migrations in but mainly natural incroase.

The village books in the followdas places will require reylacement by the next patrol: LONALAF, TELART, KOHIIO, MOPAI, BEIMYT, bartiva, gagalf, KOilso, hapant, valasairg, haigair and iEPa.

## AGRTCUIMURE \& LIVESTOCK

With the excertion of MOVA, CUMFG, JIPAVIII, IONTIS, LSANKOA and KOTOPAIF, there is not an over-a indance of food in the area. Saveral. factors combine in this deficiency: (1) the change-over period botwoen the wet and dry season, when the old gardens are finishing anu the new gardens are not yet producing; (2) deprodetions of leage rumbers of domostic and wild piss; (3) large feasts which dephete ths remaining store of food more rapidiy than day to dar usage end (4) dependence upor the subsidiary crops of breadrmit and galip, nuta, which aco a little later this year. The shortage does not ancunt to a famine but wather to a loan periou, with the result that some people sulfer fam to a srester extent than others. Whon supplies of food are low on the mainland the offect is twofold for the inland villages. The island peoples at MATSUUGAI, PERATS, PORORAIF, YAPLRU and HIPAU tjade fisin gtc. for vegetables from the mainlend, as gardens aren't cultivated on theze islands to any extent. This meane these island villages are also hoving a loon time and doubly so as the weather has been paritioulariy, unfisyourable for fishin; for some monthe. The position is stadualiy impreving, with breadfruit and galip trees aming into bearine, out it wiil bo a while jet beiore supplies are normal. Control of pies, as suarod by the petrol, would de a bis contriuting factor Gowards plariful supplies in the fuivie, providing the control can be suocessuiully implementod. Appendix ' 3 ' is indicative of the nuwber of pigs romins fracly erid thia number does not contain any estinat of wila pigs. Fenoirg of gardens is not sstsifactory es the fisyoes canmet be sade strone snough to withstand the assaulte mede sy the pigs and, once un ontry is made, ony number of pigs use the emtronoa and cuickly demolish the garden.

Coconat groves have beun getime the attuntion they have ben requiring for a lors tine and there ara only small sections of some groves still to be clezred. It is ovidont from the numbne obtainod for Appendix ' $B$ ' that thece is a vexy 2 arge jutentirl in this area for conra production. Somo of tiose trees heve osiy been plented for from one to five gears but this would only anoonmt for: 10,0 si tha total at the most. The pesple ars not oonsistant witi their production exforts and tho output fluctuatos conciueabjy. Sural inemividual. kollings, whit ch din not vasrant oreation of 3 . dryer, reduce tan folliput but, where a native has gone into businems buyiac muts and selling the conces thore is usually a gooc output. Mr. Weng You has builit a wner at Kenahan und is producing wopze whder this syotom. has tho luying of nots fwom each ir,ividual ansurves a raturn for cvep she smallsat holdory, this mathod consicares favourably jy the netives.

The numbers of pigs in the sub-division are extraordinary when it is considered that there were so vory fey left after the Japanese departod. A tot ? pis population of 3,755 moens that thowe is almost one pis for every two men, women and children in tho area. This would be an excellent thing if the pige wore used sensibly to inprove the diet. Unfortunately they are only used for intermitbent feasting; as many as 60 pigs are killed and eaten in one orcy and a start is then mado to breed them again for several years for anothor ored. In the interin between fear s, the pigs are allowod to wancer freely, so the amount of harm they d, far surpasses, thoir actual food value. Until the present attitude towards using the pigs as food changes, it will be necessary to impose controls on pis owners for the benefit of the wholo pepulation.

Island villages such as PETATS, IATSUIGAIT, PORORAII and UITAU are literally ove-un with pigs. Though it would be possible to crow a cortain amount of vegetables on these islands, there are now so , any pigs that all attempts at gardening are useless and the people have to entirely rely on mainland villages. It was suggested to them that they fence of part of their islands for the pigs so that they could plant some crops for emergens requirements when the weather is too bad for the trip to the mainland.

Poultry stocks are rapialy incroasing and, with the introduction of southern stock, the quality of the fowls is improving. Poultry, as an addition to the diet, is preferable to pigs at the moment, because of their smaller size and consequent ease of disposal, but the indigene have not yet acquired a tasto for them. They do oat the eges orcasionally, though the idea of siving them to the children as sugceste d has not been readily EPcepted. Ducks ore poginning to appear in the villages and are high $\perp \mathrm{y}$ prized.

Ir ${ }^{\text {seease }}$ in coconut planting, pige, ducks and fowis show the ever-increasing economic standing of this particular commuity. They are probably the most comercial people in the Bougainville District.

## ISSIOIIS

Three socts operete in this aroa: Catholic, Methodist and Seventh Day Adventist. The strength of their following is in that order. The S.D.A. Hiscion have me native teacher at BEI, the peuple there being about $60 \%$ S.D.A. and $40 \%$ Catholic; there are also a few followers of this religion at GOGOHEI. Five villages, MATSUIGAIT, TUIV, POKA, PIMATS \& JIPAIIII are completely llethodist, whilst LWMAMKOA is 95\% lle thodist. MOVA; YEGITS, HAGUS aro 50-j0 Methodist \& Catholic and there are some Methodists in the villagen of LOMTIS, LEBCAMLAMU, TAIKDEKI, IIIOPAK \& HAFALIS. The remaining villages are under the influerce of the Catholic Missicn.

Each village has at least one teacher or catechist to represent the particular denomination concerned. SKOTOXAIr is the only Kethodist Mission station with a Buropean ministef, whilsi HAHILA, LGCAMAMU, HANAHAT \& GAGAT are the hearquarters of the Catholic Hission for various areas. HAHILA and HAllaFAlr also have Sisters to run the schools and hopitals there. Two Catholic lay Sistors run a school and hospitel on PORORAI Island.

IV velibious differences appear to result from the mixture of two religions in the one village. In some cases it has resulted in the village splitting up into two difforent sections.
11. Ssign influence is stzong in the area but the thoughts of the prople are not dominated by religion.

## MEDICAL \& HSUIPH

The St all Buka people aro well gatered for in regard to medical treatment as there are eight aid posts, four mission hnspitals and the native hospital at Sohano. With thesc facilities, theis as no reason for failure to obtain treatment fol thenselvss or their children but the natives are not really hospital conscious and don't appreciate tlieir good fortune.
skin disosses are very provalent and Iihowise worm infust atiors. 484 cases of fremboesia, 59 scabios, 291 tropical ulcor and 237 sufferors from tinea were notad. The majority of these cases wero receiving treatment though there wore many sent for truatment by this patrol. 211 thoso who had neclected to 50 to thair local dispensaries were sent üirect to Sohano as a partial chastisoment for their apathy.

It had been reportod that yeople were starving in the Small Duka area and the Vieilical Orficor Sohano had requested the Aericulture and Livestock, the question of food Elortage has been liscussed at len the and should bo read in conjunction vion this section. As stated in that saction, there is no aburdance of food but the people are not starving. Host native comrunities have a loan time during the period botwoon the wot and dry seasons whon the old gardens finish and now gardons are not yot bearing. Despita the advancenont in some directions made oy those people, they still adhore to many of thoir old customs. A typical ezanple was soon at sullit, whore the people had just finishod a wook of colebratin. 60 pigs and enormoyquantities of other food had beon consumed during this poriod, t the natives frul $1 J$ foalised thoy worla have a lean ilno for a canil a result. Discussing this matter with some of the missionaries who have been in the area for several years, it was learned that tho prosont position was notे abnomal.

Tho assistance fiven to the patrol by H.M.0. Harimpip made it possiblo to got an scourate picture of the health situation.
15. Johnston, 3.l.A., joinod tho writer at HAlA All to investicato a possible outbreak of chickon pox but no osses were founc.

## EDUCATIOY

Mission schools, with Eurepsan teachers, are operated at
 village schools are operated by nrti-je teachors trained by these mission bodies. Apart fron the numbors indicated unuer 'Absentees', ir the porulation rosister, there are a Curther 630 moles and 516 females attondine school.

Sducation is ascuming its rishtful importance in this area. and the increased rate of lecrning is encourasing. An endeavour was made to determine the number of literate natives who have now conlete their education; it was found that there are 710 nales and 101 femalesy capable of reading and writins, quite a number of these having a good working knowlodge of Zinglish as well as Pidgin Znglish. The present generation of children will show a bis incroase in this degree of literacy in the population. The village with the largest proportion of literate notives is PSCATS, which hes 85 literate men and 34 women. 127 children from this village are receiving education besides.

## ROADS \& BRTDGES

The main Buca road, from Ghinatorm to Kossa Plantation, is bady noelected in some sections. It is possible to traverse the full leneth of tho road by jeen, though wet woather nakes the trip difficult. All villages were sivon instructions about the maintenance or their portions of the road, with emphasis baine placed on the nocessity fors druinage and clearing of foliage to allow thlu road to worth if villago officials by the condition of their particular hortion of road. Those who have the backing of the people and do try . do their Ork, have kept the road in comnendable conditon, where other villages have not cone a thing to the road for many mont inaccossibility from the sea, the maintainin of the foad in good condition is hi chly impovant to the economic prosless of the indiconc One native, BURAIIf of Lemanmanu, already has his own vehicle and thir are numerous natìies who own pushbikes. It is not a difficult road $t$ maintain as it is mainis flat and there are no bridges.




The four mombers who accompaniod the patrol left little to bo desired. Inclusion of a bugler proves an asset as the blowing of the fetreat was inrariably attended by numbers of villagers. As part of the function of this patrol was to impress the natives with the importance of the Coronation festivitios to be keld at Soilano, the bugle calls assistod in enhancing the dignity of the flag, the symbolic significance of which was used as part of the introduction to the natives off the sovereign loyalty observed by the British Commonwoalth of liations.

> An indiridual roport on oach membur is givon beloil.

I $110 \cdot 4002 \mathrm{I} / \mathrm{CDI}$. KAIRI:- An extremely roliable and capable IT.C.O. A worthy adition to any potrol. quiet and deforential but gets thincs done without any fuss. Has a retentive memory and can be counted on to follow a routine once it is established. Can also think for himself.

He. 6463 Const. KUSV:- Has accompanied the writor on two provious patrols and has been consistently reliable and conscientious. Will always be a useful momber of the force.
10. 5254 Const. WNOMIA: A willing workor and quite reliable providing a task is not too complicated. Wot of the II.c.0. class jut ono of the solid suyports which so to make up a strons dutaciment. Constablos of this class are always assets to a patrol. Also a very loyal membor.
110. 7166 Const. MRTAP ( Gugiex):- Had not zeon on patrol proviously and was taken this time as a broak from station routine as another bugler was available. Vory keon on his duties as a bugler and upholds the dignity of the positjo: Was not used very much for other duties but assisted capably with setting up ind breaking cemp each day and also as offsider during census revisions. Has a very keen sense of personal hysione.

## LIVESTOCK ATD COCOITUTS

Villace
110VA
HATSUTVGAT SAPAII TUNG
POKA PEMATS YEGITS BEI
JIPAIIIT YAPARU PORORAIT HITAU LOITIS LivCATKOA Lie can aitu TAIDEKI HAIPAL IITOPAIT
TOHATSI
KOTOPAT
KETSKETS
EAGUS
IELILIIA
HATAMAI
HAHALIS
TAHAITAFAI
COCOHEI
SUHIII
silic LOTAFAIT TELATU
KOHIIIO
MOPAIT
BEIKUT
BARIKUA
GAGAIT
KOHISO
HAPAIT
halasaira
haitcait
IETA
170. Coconuts

4,000
2,948
1,238 2,285
1,849
7,733
3,930
4,396
1,716
3,970
5,061
3,122
14,168
8,688
17,85
5,93
5,939
3,981
4,553
6,319
5,360
2,694
2,694
4,018
2,983
6,667
9,459
6,759
8,977
8,97
6,110
7,131
2,025
3,527
2,916
5,424
1,973
7,794
4,501
8,739
6,606
1,524
3,489
$\qquad$
216,300

| IIO. Pigs |
| ---: |
| 196 |
| 95 |
| 169 |
| 72 |
| 29 |
| 223 |
| 20 |
| 8 |
| 4 |
| 67 |
| 342 |
| 72 |
| 17 |
| 17 |
| 107 |
| 100 |
| 57 |
| 81 |
| 19 |
| 16 |
| 32 |
| 32 |
| 58 |
| 105 |
| 52 |
| 50 |
| 38 |
| 149 |
| 147 |
| 22 |
| 200 |
| 60 |
| 151 |
| 7 |
| 111 |
| 156 |
| 95 |
| 188 |
| 33 |
| 11 |

Mo. Powls
IIN. Ducks

VILLAGE POPULATION REGISTER
1953


No.
Year.......... 1953


GRAND TOTAL: 8268
r Route followed by Patrol SMALL BUKA \& ADJACENT ISLANDS


Scale: $1^{\prime \prime}=4$ miles
 POTYGAMOUS VARRIAGPS

( 1.10 of these marriages only have heen contracted through the native custom of taking the widow of a deceased relative into the household to care for her and her children. The majorlty of the other marriages are of jong tanding and the partners in the areas where they were stationed during the war and have brought their wives back to the village where they already had a wife. All these men heve held out against the influence of the church in this matter and are therefore 'pagans' in the eyes of the church,

File Ilo: $30 / 2$
Sub-Dientrict office, BUKA PASSAGE, BOUGAIMNILLE.

11th April. 1953.

Hr. T. J. Joabeaterg Patrol Officer,
BUKA PASSAGS

On Ifonday, 23th Ayril, pieame prooeed on a patrol of Buke and Adjoocent Islanda, talking mith you four mernbere o: the N. * Yol. Constatulary and a Hative Ilodioal Ondorly.

It is considered that you should entimate on a patrol of aix wooks" duration.

The patzol will be one of cemsan and routine edministretion but it woula be appreatated if you coirld oarry out the following additional action at all villages:

1. Gorymation Celebrationgs It would be most opportung if you could explain the signdilicance of the Caronation and oncourage natives to talce an aetivo part in the Colebretiones
2. Inheifitence Apricultures It appeare that gariens throughout the axea have been hadly nociected through an over-emphasis on copra production fox a eash inocme. It is therefore requented that you atronghy whanise the neod for the people to make provision for an adequate diet by invreased anxden productione Inopection of gardems whesuver possible will assisto.
3. Fencinc of Picus Many ocmplaints have been received tint gardens have boen devartated hy pigu. It is therefors requested that you promulgate ant order made this date under Begulation 79A of the liatj.en Adindniskratiom Regulationg, 1924 as amended to do io, that pige mast be fenced in wo that the garidens may be adequately protected.
4. Jepanace War Gravesg Pleace obtain the statistice required by Ds Circular Instruction 162 of 1953.
 desires 40 zecruits Izom the Dougrainville Distriet. Pleaee give this publioity.

It appears th there is some dissuption of traditional laws of 1 and inhert tahoe in the villeges of the Lontis area. Your investigation and vievia on the metter will be of interost. In particular, it is requested that you firvestigate the outstanding dispute between JOMI Hows of IOMIIS and moin of LESHNKKOA ooncerning land betrieen those villages known as Putur.

In addstion to the abore, could you carry out Ietive Labour Inspections \& at Thlaen, Jame Divar. Karocle and Cosse Plentations please?

The large mumber of duties required on this patrol will necesadtate that you spend a considerable arourt of time at each vil age. It is recousnended that you allow yourself at least one day for all the largfo villagen.
dif Janion.
( 1 , fackson)
totot. i. 0.
File No. 30/2/1.

The Director,
Department of District Services
and Native Affairs,
PORT MORESBY.
PATROL REPORT - BUKA PASSAGE
NO. 6-1952/53
Patrol Report of Buka and adjacent Islands, submitted by Mr. T. J. Leabeater, is forwarded herewith.

## Native Affairs:

Remarks concerning land ownership should be of interest to the Commissioner of Native Land Titles.

Agriculture and Iivestock:
Despite numerous Mission reports to the contrary there is not a famine in the area; but a current shortage as a result of several factors. Mr. Leabeater's opinions coincide fairly closely with those wade in last Quarterly Report.

It is to be hoped that the suggested control of pigs
will have the necessary effect.

A well compiled report reflecting a carefully planned and well executed patrol.
C. M. Miacleaw
(C. H. Maclean)

A/District Commissioner.


[^0]:    The method of erecting a soil is stmplicity itself, efficacious but alamingly pracasinus. only one rope the sall in venticel the pressure of the wind is uref of wine rom the roong direction position, whish meane thet a phange a tack the sail is taken dowm and hoisted from the other enl of the canoe:

