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OF PAPUA NEW GUINEA

PATROL REPORTS

DISTRICT: MADANG

STATION: BOGIA

VOLUME No: 10

ACCESSION No: 496.

1959 - 1960

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Papua New Guinea Patrol Reports

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MADANG DISTRICT PATROL REPORTS

1959/60

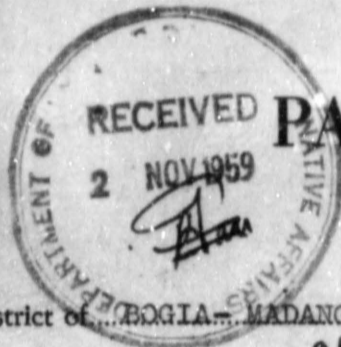
BOGIA

<u>Report No.</u>	<u>Officer Conducting Patrol</u>	<u>Area Patrolled</u>
<u>BOGIA</u>		
1 - 59/60	D.P. Sheekey & S.P. Kahler	Ulingan Census Division
2 - 59/60	D.R. Simmins	Mugumat - Yakiba Census Division
3 - 59/60	S.P. Kahler	Lower Ramu and Hansa Bay Census Divisions
5 - 59/60	D.R. Simmins	Makarup Census Division
6 - 59/60	S.P. Kahler	Manam Is. and Boisa Is. Census Division
7 - 59/60 (Special)	S.P. Kahler	Manam Island
8 - 59/60 (Special)	M.C. Cornhill	Manam Island
9 - 59/60	S.P. Kahler	Tangu Census Division
10 - 59/60 (Special)	S.P. Kahler	Manam Island

62-167A.



TERRITORY OF PAPUA AND NEW GUINEA



PATROL REPORT

District of BOGIA-MADANG Report No. 1 of 1959/60

Patrol Conducted by A.D.O. SHERKEY and C.P.O. KAHLER

Area Patrolled ULINGAN Census Division "G"

Patrol Accompanied by Europeans NIL

Natives Four Members R.P. & N.G.C.
One N.M.O.

Duration—From 8/7/1959 to 25/7/1959

Number of Days 18 (eighteen)

Did Medical Assistant Accompany? NIL

Last Patrol to Area by—District Services 26/6/1958

Medical/18.....
January 1959

Map Reference Sketch Map Attached

Objects of Patrol Collection of Personal Taxation, Annual Census Revision and Routine Administration

Director of Native Affairs,

PORT MORESBY

Forwarded, please

/ /19

District Commissioner

Amount Paid for War Damage Compensation £.....

Amount Paid from D.N.E. Trust Fund £.....

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

.....
.....
.....

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NAME	
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67-7-4

The District Officer,
Madang District,
MADANG.

10th November, 1959.

BOGIA PATROL No. 1A/59-60

In view of Circular Instruction No. 40/46-47, I agree with the second paragraph of your comment.

The bulk of the New Guinea people are aware of Administration aims, policies, and objectives only through contact with patrols, which because of staff exigencies, are not as frequent as we would wish. It is therefore advisable to make maximum use of every one that proceeds to a Division. This cannot be done by rushing through an area.

If "enthusiasm for Local Government is practically nil," it is clear that the ULINGAN Division is not yet ready for this type of area Administration.

As a basis of some degree of uniformity in tax imposition it should be taken as a guide that ablebodied males are taxable, say 18 to 45 years. There can be exceptions in the case of the wealthy older men but, by and large, the flexible rule above could help the tax tribunals in overall assessment.

It will be necessary to keep a careful check on the already excessive recruitment percentage in view of the very adverse mortality ratio.

Mr. Kahler demonstrates he is well able to express his observations on paper.

(A.A. Roberts)
Director

67-7-4 ✓ ~~67-7-4~~
67-7-4
X



30/1

JBP:cm

The District Office,
MADANG.

27th. October, 1959.

Assistant District Officer,
Sub-District,
BOGIA.

BOGIA MEMORANDUM OF PATROL NO.1-59-60
" " " " " " No.1A-59-60

Receipt is acknowledged of your memorandum 30/1 of the 3rd. October, together with attachments and claims for camping allowance. I agree with your comments under Local Government, and consider that it would be definitely advisable to go slow with this area, for not only are there other areas in your Sub-District which I consider should have priority, but it is also essential that the people themselves should be fully "sold" on the idea before introducing area administration.

With reference to the NAHAREK people, I consider it is better not to force these people into village sites which they do not wish to occupy. They will in the long run see the advantages of good means of communications and make their own decision as to whether they move nearer existing roads, or construct their own feeder roads.

The census figures reveal a disappointing decrease in population and as you note, there is a large number of deaths amongst the adult population. The epidemic to which you refer was probably the influenza epidemic which swept through almost the whole of the District.

I note the patrol was somewhat hurried and on two occasions on the 23rd. and 21st. July, 4 villages were completed in the one day, and on other occasions, 3 villages in one day. As one of the objects of this Patrol was to instruct Mr. Kahler in the duties of a patrolling officer, you will please inform him that whenever possible, patrols will spend a day in each village.

The patrol reveals a fairly satisfactory state of affairs in the area covered. I agree that Mr. Kahler appears to have acquitted himself well in this, his first patrol.

Only two copies of Patrol Reports are required to be forwarded to this office, but four copies of the Census figures, one copy of the patrol report, together with two copies of the Census figures are forwarded to the Director, one copy of the Census figures is included in the District census statistics and the other copy remains with the file copy of the Patrol report. Would you please pass this on to patrolling officers in your Sub-district.

The Director,
Department of Native Affairs,
KONEDOBU.

The above Patrol Reports, together with attachments and claims for camping allowance are forwarded herewith.

a/DISTRICT OFFICER

(J.B. Page)

MINUTE to:



(J.B. Page)
a/DISTRICT OFFICER

C.T. 40/46-47

ule
MIGR
In
M F

30/I

on this patrol... This was mainly presented for by the very old men who paid tax in the inland... were this year granted exemptions,
Sub-District Office,
Bogia, Madang District.
3rd Oct. 1959.

The District Officer,
MADANG.

BOGIA MEMORANDUM OF PATROL No. I of 1959-60.
BOGIA PATROL REPORT No. IA of 1959-60.

Attached please find the abovementioned reports, submitted by Messrs. C.P.O. Kahler and myself.

Also attached please find claims for Camping Allowance by both officers, for onforwarding, please, to the Director of Native Affairs.

The following comments are on Report No. IA of 1959-60, submitted by Mr. C.P.O. Kahler and are, of course, relevant also to my Memorandum of Patrol No. I of 1959-60.

NATIVE AFFAIRS (pp. 4 & 5)

The situation is generally most satisfactory, particularly in the fields of health, housing and hygiene. Whilst occasional lapses were found, they were not of a serious nature, and the necessary administrative corrective instructions were issued.

As soon as the patrol programme for the sub-district is complete, it is intended that frequent short visits will be made to this area by Bogia officers, particularly to promote economic development and also to regrade the inland roads in parts to make some of the grades more reasonable and to eventually take motor traffic.

Very little has been done recently on these roads. In fact, there is not an Administration owned spade in the area and Administration interest to date has been confined to sponsoring the scheme.

LOCAL GOVERNMENT (p.5).

Enthusiasm for the early introduction of local government was precisely nil. The people claim they are not yet ready for it, have no skills and, in general, strongly resist its early introduction. The people in the coastal fringe of this census division have adequate resources to pay their present ~~present~~ tax of £2 but it will be some years before the inland people will be able to increase their present tax of £1.

However, I will continue to promote the idea of local government in this area and to persuade them of the benefits likely to accrue to them from its introduction, and trust that this will bear some fruit in the near future.

As mentioned in Mr. Kahler's report (P.I), the movement of the people off the cragged ridges has made communications much easier and the problem of supervision and of

and of communications generally will be much simplified when local government is introduced to this area.

TAXATION (p.7).

A total of £175. 10. 0 less was collected on this patrol than on the immediately preceding patrol. This was mainly accounted for by the very large number of very old men who paid tax at the initial tax year and who were this year granted exemptions.

CENSUS AND STATISTICS:

Census figures for this patrol are attached to C.P.O. Kahler's report.

Whilst the overall percentage of those absent at work is 37%, this is not unreasonable, as many are employed either within the sub-district or within the Madang District.

Claims for Camping Allowance by both Officers are attached.

Mr. Kahler is to be congratulated on submitting a most informative, interesting and observant first report.

(D.P. SHEEKY)
ASSISTANT DISTRICT OFFICER.

TERRITORY OF PAPUA AND NEW GUINEA
DEPARTMENT OF NATIVE AFFAIRS

Appendix A

MEMORANDUM OF PATROL

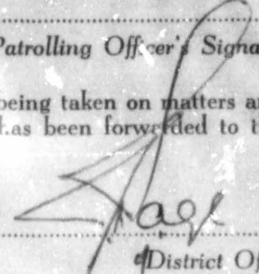
Patrol No. I Sub-District BOGIA District MADANG
Officer Conducting Patrol Mr. D.P. SHEEKEY, A.D.O. and Mr. S.P. KAHLER, C.P.O.
Census Division Patrolled ULINGAN.
Objects of Patrol (1). Census revision,
(2). Collection of Personal Tax and
(3). Routine Administration.
Date Patrol Commenced 18/7/58 Date Completed 26/7/59
Duration—days 18

SUMMARY OF CORRESPONDENCE ARISING FROM PATROL

✓ File 30/1 Summary of Patrol. Dated 3rd Oct. 1959.
" 14/2 Appointment of Luluais. " " " "
" 14/2 Appointment of Tultuls. " " " "

Patrolling Officer's Signature.

I certify that all necessary local administrative action has been or is being taken on matters arising out of this patrol and that the correspondence above indicated by a "tick" has been forwarded to the Headquarters, Department of Native Affairs, Port Moresby.


District Officer.

Sub District Office,
BOGIA, Madang District.

29th July 1959.

The District Officer,
MADANG.

BOGIA PATROL REPORT- No.1 of 1959/60.

Patrol Conducted by-	D.P. Sheekey, Assistant District Officer. S.P. Kahler, Cadet Patrol Officer.
Area Patrolled-	ULINGAN, Census Division "G".
Patrol Accompanied by:	
Europeans-	Four Members R.P. & N.G.C.
Natives-	One NMO.
Duration of Patrol-	Eighteen days.
Dates of Patrol-	8th July to 25th July 1959.
Map Reference.	Sketch Map attached.
Objects of Patrol.	Collection of Personal Taxation and Annual Census Revision. Routine Administration. Distribution of money collected by natives in Korak area.

INTRODUCTION.

The purpose of the Patrol was to collect Personal Tax and to revise the Census Sheets of the Ulnigan Census Division. Routine Administration was also carried out, and talks were given on the importance of increased cash crop production in all villages.

Also, the money collected by the people in the Korak area, some years ago, was returned to them during the course of the Patrol.

A small portion of the money remained, and this was left in the care of the Lulual. Instructions were given to him to the effect, that if any claims were made on the remaining money, he should contact the Sub District Office, before distributing it to the claimant.

The Ulingan area has a population of some 4,000 people, most of whom live in the hilly area behind the flat coastal fringe.

However, most of these people have now established new villages on the banks of the Kumil River, and are producing tobacco and rice as cash crops.

With the movement of these people to the Kumil River, the number of hills to be scaled has been greatly reduced, and the Patrol somewhat shortened.

(2).

DIARY.

JULY, WED 8th.

Departed Sub District Office at 2pm for Kaukumbar River, arrived 5.30pm. Arrived BEIDUP 6pm, and spent the night there.

Thursday 9th.

Both BEIDUP and BUSIP villages lined and taxed, also inspected village area for cleanliness, medical check held by NMO after collection of tax. Departed BEIDUP 11am, visited Mr. F. Luff at Assuramba Plantation. Departed for RARIN 2pm, village lined and tax collected. Departed for SIMBINI at 5.30pm, arrived 6.10pm, stayed night.

Friday 10th.

SIMBINI lined, court held after completion of census etc, School and surrounding area in poor condition. Left SIMBINI 11.20 arrived TAMAGOT 11.30pm. Departed TAMAGOT 1.35pm, arrived MALALA 2.5pm, tax collected. A short talk given by the A.D.O. on Local Government. Co-Operative Society store inspected, also village school.

Saturday 11th.

Left MALALA 7.45am, arrived at Mission 8.15am, inspected Mission School and Aid Post, pupils at the School spoke English very well. Departed Mission 9.20am, arrived MORO 9.45am. Village taxed and census revised, departed for RURUNAT 12 noon, arrived 12.15pm, collected tax, stayed night.

Sunday 12th.

Left for MERIMAN 10.25am, arrived 10.45am. Tax collected etc, Village School and Aid Post inspected. Departed for MERIBUR 2pm, arrived 2.20pm. Tax collected, stayed night. Greatly impressed by the number of old men and young children at this particular village.

Monday 13th.

Departed for TOTO 8.30am, arrived 9am. Tax collected and census revised. Land dispute settled after collection of tax, departed TOTO 11.50am. New Society Store inspected, arrived Ulingan Mission 12.15pm, Mission School inspected, departed Mission 1pm, arrived SIKOR 1.20pm. Bridges in this area in poor condition. Tax collected etc. Stayed over night.

Tuesday 14th.

Departed SIKOR 8.15am, arrived MENIVOK 8.45am. Bridges on road in poor condition, people in nearby villages told to start repairing them. Houses here in shocking condition. Luluai appointed on probation. Some trouble here regarding pigs from Mission. Departed for KORAK 12.30pm, arrived 1.40pm. Tax collected and census revised, stayed night.

Wednesday 15th.

Money returned to natives in morning. Departed for SIKOR 12.35pm, arrived 2.35pm, stayed night.

Thursday 16th.

DEPARTED SIKOR 7.45am, arrived SARAMUN 9.15am. Tax collected and census revised. Tax also collected from MUAKA village. Six houses to be re-built at SARAMUN. Departed for TARIGAPA 1.50pm, arrived 3.25pm. Village lined and part of the tax collected.

DIARY (continued)Friday 17th.

Completed collection of tax in morning. Tultul appointed on probation. Departed TARIGAPA 10am, arrived PAPUR 10.55am. Tax collected etc. Village firmly established on new site near Kumil River. Departed for ULATABUN on opposite side of Kumil at 1.50pm, arrived 2.20pm, tax collected. Left for MUSABURA 5.5pm, arrived 5.20pm. Stayed night.

Saturday 18th.

MUSABURA taxed and census revised. Departed for MARWAK 11.25am, arrived 12.10pm. Tax collected etc. Aid Post inspected. People from NAHAREK village reported to have left established village and returned to the mountains, police man sent to contact them. Departed for EREVALUM 3.30pm, arrived 4.40pm. Stayed night.

Sunday 19th.

Tax collected at EREVALUM in morning.

Monday 20th.

Departed EREVALUM at 7am, arrived GUGUBAR 10.30am. Tax collected and census revised. Three natives claimed that they had paid their tax, but had no receipts. Details were taken and the situation is being investigated. Tultul and M.T.T. appointed on probation. Departed for MANUGWAR 2.30pm, arrived 3.30pm. Tax collected from EREBADAB, stayed night.

Tuesday 21st.

MANUGWAR lined and tax collected. M.T.T. appointed on probation. Departed MANUGWAR 9.30am arrived UNWEMPI UWUNIPI at 9.55am. Tax collected, Luluai appointed on probation. Departed UWUNIPI 1.30pm, arrived WABA 1.55pm. Tax collected and census revised. Departed WABA 3.50pm, arrived ALISUAB 4.35pm. Tax collected from ABABIGAB in afternoon. Stayed night at ALISUAB.

Wednesday 22nd.

ALISUAB taxed in morning. A complaint about pigs arose and this was dealt with. Departed for SUSURI 10.20am, arrived 11.30am. Village lined and taxed. AMINTEN taxed in afternoon. Stopped over night at SUSURI.

Thursday 23rd.

Slight amount of rain over night, continuing till 9am in the morning. Departed for AKETA at 8.15am, arrived 9.5am. Village lined and tax collected, YEIPAMIR village also taxed. Small dispute about the cutting of grass on the AKETA-SUSURI road, but was settled successfully. People from NAHAREK arrived, village lined and taxed, and the Luluai told to accompany the Patrol to Bogia. Departed for SUSURI at 3.35pm, arrived 4.20pm. Departed for MALALA 4.40pm, arrived 5.45pm.

Friday 24th.

Departed for BUBUN 8.10am, arrived 9.10am. Village lined and tax collected. Departed for MALALA at 10.35am, inspected a few sights for a proposed bridge, as old site is unusable due to high tides. Meeting of all hatmen at MALALA in afternoon. A.D.O. gave quite a length talk on the importance of growing cash crops, also it was stressed that the young children should

DIARY(continued.)Friday 24th.(continued)

be sent to school regularly, and that the school buildings be kept in reasonable condition. Also it was suggested that a little work be done regularly on the roads and bridges, so as to keep them in reasonable condition.

One point brought up by the natives, was that the society store at MALALA did not have sufficient funds to purchase all the rice and copra produced, and steps have now been taken to correct this problem.

Saturday 25th.

Departed MALALA 8.30am, arrived Bogia Government Station 1.30pm. End of Patrol.

NATIVE AFFAIRS.General.

Like the majority of Patrols conducted in this Sub District, it was carried out during the dry season. In the wet, it is usually impossible to Patrol, as there are numerous rivers and streams which turn into impassable waterways, spilling out over their banks and covering the surrounding countryside. In the Ulingan area the Kumil and Kaukamba Rivers are the main offenders.

Throughout the Patrol, reception at all the villages was good, and the people were of a friendly nature. Fresh food and fruit was readily available throughout the course of the Patrol and some was purchased to supplement the food supply.

A few small disputes were encountered, but these were settled on route, otherwise the Patrol was conducted without incidence.

Geographical.

The Ulingan Census Division is bordered by the Kumil River to the east, and the Kaukamba River to the west. Inland the Adelbert Mountains form a natural boundary between Ulingan and Inland Bunabun, with the Bismarck Sea forming the remaining boundary in the north.

In the Ulingan area there are three main belts of differing vegetation. The first is the coastal plain, which consists of coconut groves and intermittent areas of sac sac swamps. Behind the coastal plain is an area of kunai covered hills and these merge into the rain forest areas in the foothills of the Adelbert Mountains. These foothills serve as the catchment area for the Kumil and Kaukamba Rivers.

Native Situation.

The native situation in the Ulingan area is quite satisfactory. The area is quite a considerable distance from Bogia Government Station, but the people in the coastal villages could be reached without much difficulty. In the near future it may be possible for one of the D.N.A. officers to visit this coastal area regularly, so as to help increase the economic development in the area.

NATIVE AFFAIRS(continued.)

Also members of DASF and PHD, visit the Ulnigan area regularly, and both Agricultural Development and Health are at a satisfactory standard.

Numerous complaints were brought to the notice of the Patrol, however all were satisfactorily settled on route and no court action was needed. No criminal offences were encountered during the Patrol.

When the Patrol arrived at MAWAK, it was reported that the people from NAHAREK had left their village and had shifted to the Bunabun Census Division. A police boy was despatched to locate the people, and to bring them back if possible. Five days later the NAHAREK people turned up at AKETA, and the Luluai returned to Bogia with the Patrol. Court action was taken at Bogia, the charge being, the spreading of false reports. The Luluai from NAHAREK claimed that his village had been threatened by the MAWAK people, and so he took his people to a safer area. This claim was denied by the MAWAK Luluai.

Little work has been done on the two access roads mentioned in last years report. The people claimed that they hadn't enough time to work on the road, as they were busy constructing houses and planting new gardens, at the new village sites. This may be partly true but at some of the new sites the houses and gardens left much to be desired.

All the villages concerned in the shifting of their village sites, are now firmly established. Gardens have been planted and now most of the village people are interested in rice and coffee, as cash crops. A member of DASF has visited the area a number of times to help them with this project. Rice is now growing in the majority of the villages, but as yet, only in small quantities. Large areas of land have been cleared for coffee planting, and will be some time before seedlings are planted.

Village Councils.

On the last day of the Patrol, Friday 24th, a meeting was held at MALALA to discuss the Village Council System. All hatmen from the Ulnigan area attended, as well as other natives who were interested in the idea and also the clerks from the Society Stores. During the meeting, the ADO gave a talk on the Village Council System, and its advantages. However, at present the people do not seem very interested in the idea.

This is probably a good thing as communications are not at a high standard in the area at present, and much work will have to be done in improving Agriculture, Education and road building, before a council system would be practicable.

At present, copra is the main product on the coastal belt, while rice, tobacco, coffee and cocoa production are increasing in importance in the inland areas. In time, the areas along the Kumil River should develop into one of the main agricultural areas.

In years to come, this area should be an ideal spot for the formation of a Village Council System.

NATIVE AGRICULTURE AND LIVESTOCK.

Food was plentiful at all times throughout the Patrol, even in the newly established villages.

Taro, yams and bananas, seemed to be the staple diet of the people, although pawpaws, sweet potatoes and sugar cane, were in plentiful supply. Tomatoes were grown in some of the coastal areas also some sea foods were eaten though not in any great quantities.

NATIVE AGRICULTURE AND LIVESTOCK.(continued)

Pigs and fowls are the only livestock owned by the natives and these are not in large numbers. Most were in fair condition and seemed free from disease.

VILLAGE OFFICIALS AND AFFAIRS.

The Patrol was well received in all villages throughout the Census Division. Housing was at a satisfactory standard in most villages but at MEIVOK and MUAKA, the houses were in poor condition. After inspecting the houses at MUAKA, six, which were built with the earth as the floor, were to be replaced.

At EREBADAB the houses were built close together, and are somewhat of a fire hazard. This point was mentioned in last years report, but apparently the people have taken no notice of the instructions issued to them. A policeboy is to be sent to the village to see that the houses are reconstructed at the required spacing.

Most of the houses at the new sites are clean and tidy, but are constructed with flimsy logs. When asked about the absence of strong supporting logs, the people claimed that the houses were built in a hurry, and that they had no strong logs available at the time. However, the flimsy logs are to be replaced at the first possible opportunity.

The Village Officials throughout the area are fairly intelligent, many of them had died since the visit of the last Patrol and new ones were appointed on probation, where needed. The Luluai of KORAK is by far the most energetic of all the Village Officials, and has a thriving pot making business at the village.

ROADS AND BRIDGES.

Roads in the Ulingam area are large in extent and much work has to be done on them to keep them in reasonable condition. With the exception of a number of bridges there is a reasonable road running along the coast from the Kaukamba to the Kumil River

The bridges in the Sikor area need attention badly and a few between MALALA and ASURAMBA would have to be worked on before vehicles could use them.

In time it is hoped that a bridge will be constructed over the Numuru River at Ulingan. Towards the end of the Patrol a few proposed sites for the bridge were inspected but at present no work is to be done on it.

Access roads are being constructed from SUSURI and SIKOR to the inland villages. These roads do not appear to have much work being done on them and when the Patrol went through, they were little more than walking tracks.

All the people at the new village sites are now firmly established, and so some work should be done on the roads in the near future.

HEALTH AND HYGIENE.

Little sickness was seen by the Patrol, although the Tul-Tul at SIKOR was bedridden when the Patrol first passed through but had recovered when the Patrol returned two days later.

Health was good in most villages, some cases of "cuscus" were seen and the persons concerned were sent to the nearest

HEALTH AND HYGIENE. (continued)Aid Post for treatment.

The Ulingan area has two Aid Posts, one at MAWAK and one at SAPRA. A hospital is being established by the Catholic Mission at Gotagot and this will be of benefit to the natives in the surrounding area.

Small houses in the majority of the villages were in good order, and hygiene was also good. From this it may be said that the M.T.T.S are doing a satisfactory job. At SUSURI however, the small houses were in shocking condition and new ones were built before the departure of the Patrol.

MISSIONS AND EDUCATION.

There are two religious groups in the Ulingan area, namely, the Catholic and Lutheran Missions. The influence of the Catholic is far more widespread, as compared with the Lutheran faith. However, this is easy to understand as the Catholic Mission has its headquarters at Ulingan.

In most of the villages there is a school conducted by one or other of the religious groups and in some cases by both. None of the Catachists encountered could speak English, but were helpful, in that they had re-ordered the dates of births and deaths.

At SIMBINI there is a Government run school which caters for a higher education standard than those at the villages. This School is run by two native teachers who teach up to standard two.

The Mission school at Gotagot is unique in this respect that it is the only school in the area where English is exclusively spoken. It is run by a Father and a Brother, who teach English and Mathematics to the pupils. There are approximately 50 children at the school which caters for education up to standard three.

NATIVE TAXATION.

Taxation in this area is Gazetted at £2 for coastal villages and £1 for villages in the inland area. SIKOR, which is more or less an inland village, also pays £2. At present no recommendation is made for the alteration of this tax scale, although the people from NAHAREK were taxed at 10/- instead of £1.

During the Patrol a total of £855/10/- was collected, as compared with last year's figure of £1031. This drop in the amount of money collected was due to the fact that many of the old men who were taxed the previous year were granted exemptions by this year's Patrol. A total of 360 Tax Exemptions either partial or total were issued.

CENSUS AND STATISTICS.

Now that the Register has been revised, it is found that the population of the Ulingan area has decreased by 8, when compared with last year's figures.

The ratio of births over deaths is as 131:209 and the population for the Division now stands at 4,014.

A large number of deaths were caused by an epidemic, which swept through some of the newly established villages killing off many of the older people.

See again

CENSUS AND STATISTICS.(continued.)

Migrations out and in were nearly equal, 37% of the able bodied men were away at work while 12% of the children are absent at school.

CONCLUSION.

Although the people of this area at present, are not inclined to be over enthusiastic about work, this area in years to come, will develop into one of great economic importance.

Some of the wiser people are beginning to see the importance of cash cropping as a way to a better living, and in some areas much is being done to plant up the land with cash crops.

S.P. Kahler
.....
(S.P. KAHLER.)
Cadet Patrol Officer.

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APPENDIX (A).

RECOMMENDATIONS FOR THE APPOINTMENT OF VILLAGE OFFICIALS.

<u>Name.</u>	<u>Village.</u>	<u>Rank.</u>	<u>Remarks.</u>
1. MAMIS	SIKOR	Luluai	Seems a competent leader, and should prove to be a good Village Official.
2. GIRIWAM	MEIVOK	Luluai	Should be a good V/O, appears to be the natural leader in the village.
3. LAPUA	GUGUBAR	Tul Tul	Elected unanimously by the people, seems an energetic type of person.
4. POGOM	GUGUBAR	M.T.T.	Sent to Bogia for training.
5. BOKERA	MANUGWAR	M.T.T.	Sent to Bogia for training.

APPENDIX (B).

REPORT ON MEMBERS OF THE ROYAL PAPUAN AND NEW GUINEA CONSTABULARY
ACCOMPANYING PATROL.

No. 3269 I/Cpl. WATU.

A very quite but efficient
corpral. Discipline and
command good.

No. 8523 Const. KOMBOI.

A good keen policeman, discipl-
line, bearing and command
good. Cheerful at all times.

No. 9602 Const. RAGAS.

A young man, who is keen and
cheerful. Excellent worker,
bearing and discipline good.

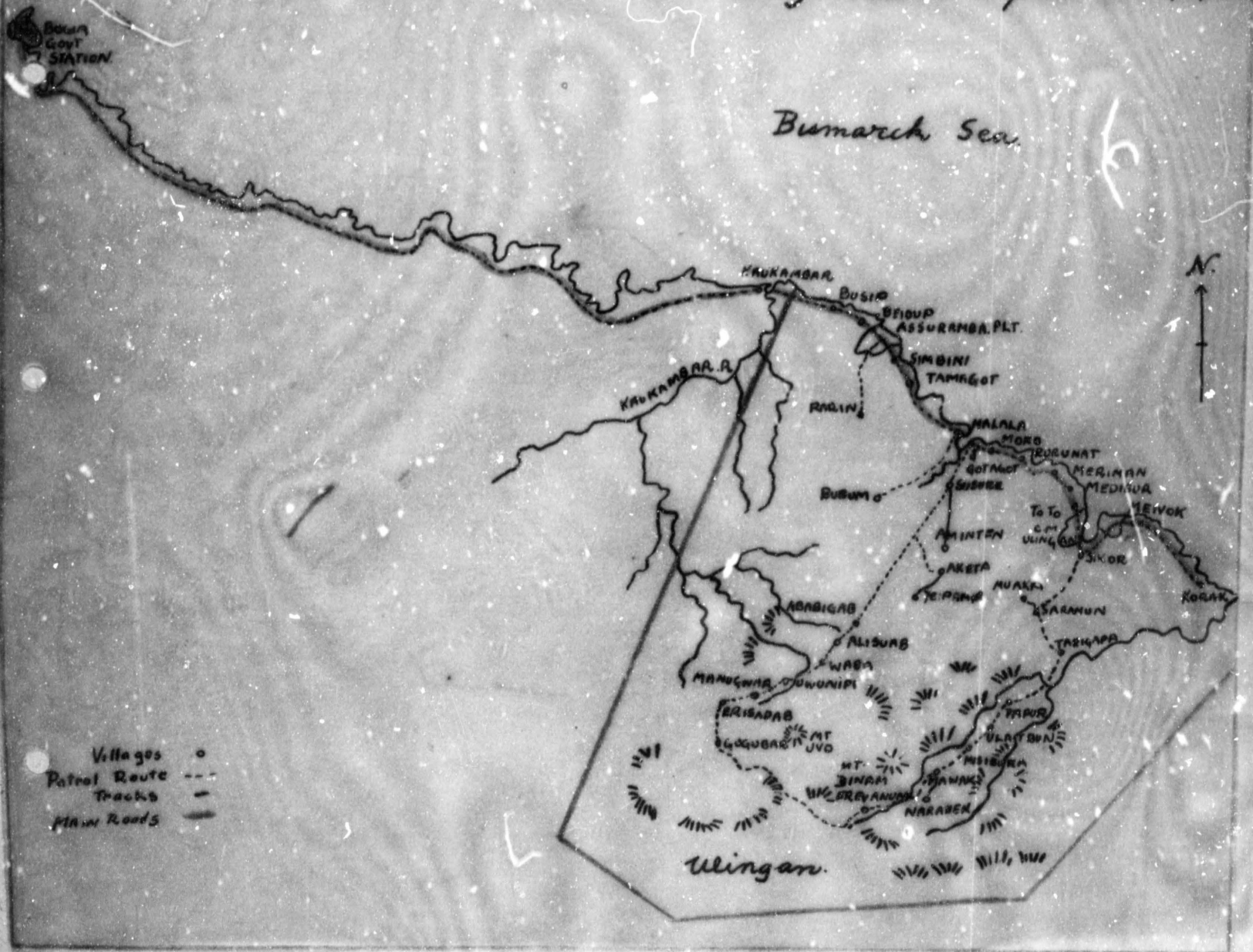
No. 8864 Const. HIAU.

With the Patrol only a short
time. A keen and compitent
policeman, discipline good.

S.P. Kahler.
(S.P. Kahler.)

Cadet Patrol Officer.

Map to Accompany
Bogia Patrol Report No 1. 1959-60



- Villages o
- Patrol Route - - -
- Tracks —
- Main Roads —

VILLAGE POPULATION REGISTER

Sheet No.1.

YEAR.....1959.....

ULINGAN Patrol Report No.1. of 1959/60.

Ulingan Census Division "GN" Print No. 10.57-10.000.

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS												MIGRATIONS				ABSENT FROM VILLAGE				LABOUR POTENTIAL				FEMALES		TOTALS (excluding absentee)				GRAND TOTAL													
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	In		Out		At Work		Students		Males		Females		Precinct	Number of Units bearing app.	Average Size of Family	Child			Adults												
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F				M	F		M	F											
		M		F		M		F		M		F		M		F		M		F		M		F		M		F		M		F			M		F		M		F						
BUSIP..	9.7.59	1	1											1			1	2	3	2	3		1		1		2	14	3	14	13	1.21	10	14	19	64.											
BEIDUP.	9.7.59	2	2											2	4		1	1			3				2		4	17	1	14	1	14	1.6	7	13	21	1561.										
RARIN.	9.7.59	2	1											2			3	1	1	9	1		5				31	29	2	28	1.0	13	11	34	36109.												
BUBUM.	24.7.59	1												1			1	1	2	5	3				6		4	34		18	1	14	0.8	6	4	27	2172.										
ABAEIGAB.	21.7.59	1	1											1			1		8	2	1						1	28	1	23	19	1.0	10	4	24	2776.											
WABA.	21.7.59	4	2											1			1		1	11	1						2	31		25	19	1.4	20	9	28	33107.											
UWUNIPI.	21.7.59	1				1				1				9	11		2	1	2	2	18		7		2		7	56	10	23	1	22	2.1	25	34	38	34158.										
MANUGWAR.	21.7.59			1	1	1				1				2	4					4							9	19	2	14	12	2.6	19	13	19	1671.											
EREBADAB.	20.7.59	2								1				6	6					5							8	22		15	15	2.3	20	17	16	2179.											
GUGUBAR.	2 07.59	1	1		1		1	1						6	9		1			12	1	7			2		8	45	11	26	16	2.4	27	33	32	34148.											
EREIVANUM.	19.7.59	3	1											9	8					8		2	1		4		17	51	8	34	31	1.8	34	17	42	48156.											
NARAHEK.	23.7.59													5	11		2	4	2	5	3	3					11	24	9	13	10	2.6	24	17	21	1684.											
MAVAK.	18.7.59	1												3			2			5			2		2		3	21	6	12	12	2.5	6	15	18	1563.											
MISIBUR A.	18.7.59	1	3											8	8		1	3		5		1					2	35	7	24	23	1.9	17	22	36	32	113.										
ULATBUN.	17.7.59	3												2	1		1	6	19	2	5	1	1		4		7	50	4	35	4	27	1.3	20	21	29	45	147.									
PAPUR.	17.7.59	2												3			1								1	2	3	22	6	21	1	15	1.4	11	14	23	26	79.									
TARIGAPA.	1 27.59	3	1				1			1				5	2		7	2	1			11	1				6	4	3	33	2	28	1.9	31	28	46	46	163.									
		21.	20.			2.	2.	3.	1.	1.				2.	1.	60.	70.			17.	19.	11.	20.			11.	3.	51.	3.			10.		24.	2.	94.	54.	71.	373.	12.	318.	1.7	304.	282.	468.	484.	1745.

VILLAGE POPULATION REGISTER

Sheet No.2.

YEAR 1959

ULINGAN Patrol Report No.1.of 1959/60.

Ulingan Census Division "C"

Govt. Print. 593/19.57.—10,000.

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS												MIGRATIONS				ABSENT FROM VILLAGE AT WORK				LABOUR POTENTIAL				FEMALES		TOTALS (excluding absentee)		GRAND TOTAL																																			
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	IN		OUT		Inside District		Outside District		Govt.		Mission		MALES		FEMALES		Pregnant	Number of Child-bearing age	Average Size of Family	Child		Adults																													
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M					F	M	F	M	F																											
ALISUA B.	22.7.59	1	1													2	1																			6	9	1																		3	35	2	26	18	1.211	11	2532	95.			
SARAMUN.	16.7.59	2	3													3	5			2	1																	1	1	1																		5	29	2	20	1	19	2.020	20	3124	98.
MUAKA.	16.7.59	2	1													2		5	4	1			2																2	2	1																		2	19	2	10	11	1.910	11	1918	63.
SIKOR.	13.7.59	9	1													6	3	4	2			8				2	1	5													2	51	3	43	2	36	1.828	33	4546	171.																	
MEIVOK.	14.7.59	2	1													2	5			2	1	2		8				3		10	6													7	33	5	23	21	1.116	11	2932	117.															
KORAK.	14.7.59	4	6													1	3					5	1															6																			7	31	4	24	5	24	2.229	24	3032	127.	
TOTO.	13.7.59	3	3													3	1		1			11				3	1	16	10													7	40	13	25	4	25	1.311	14	2932	137.																
MEDIBUR.	12.7.59	1	4													2	2	1	3			10	4	12	1	6		5													12	49	10	39	3	28	2.937	44	40	53212.																	
RURUNAT.	11.7.59	2	1													3	2			7	2	13	2	7	2	3	1	4	1													4	41	5	27	2	31	1.925	22	2940	149.																
MORO.	11.7.59	3	1													1	1	1	1	2			11				7	3	4		2													1	29	12	1	9	1.210	8	18	22	85.														
SUSURE.	22.7.59	5	3													1	2			2	2	5	11	1	3													6	37	7	27	24	2.138	25	4036	154.																					
YEIPAMIR.	23.7.59	2	2															1				2						3													7	18	4	17	3	16	1.916	14	19	24	79.																
AKETA.	2 37.59	6														4	1	1		2	18	1	6	1													14	60	9	45	2	30	1.831	53	5160	211.																					
AMINTEN.	23.7.59	1	2	1												1	1			2	2	13		3		1													5	37	4	23	2	23	2.120	26	2629	118.																			
MALALA.	10.7.59	1	2													1			1			8				7	1	1													8	32	2	25	23	1.514	22	3231	119.																		
TAMAGOT.	10.7.59	4														1		1	2	1	1		4	1	6	3	4													6	19	3	23	2	191.618	13	2128	99.																			
Sub-Total. No.2.		42.	37.	1.												31.	29.																				13.	15.	20.	14.	1.21.	9.	68.	10.	43.	7.	51.	17.	96.	560.	75.	409.	27.	357.	1.8	334.	351.	484.	539.	2034.							

VILLAGE POPULATION REGISTER

Sheet No.3.

YEAR.....1959.....

ULINGAN Patrol Report No.1. of 1959/60.

Ulingan Census Division "G".
Govt. Print.-513/10,57.-10,000.

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS												MIGRATIONS				ABSENT FROM VILLAGE AT WORK				LABOUR POTENTIAL				FEMALES		Average Size of Family	TOTALS (excluding absentee)				GRAND TOTAL									
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	IN		OUT		Inside District		Outside District		Govt.		Mission		MALES		FEMALES		Pregnant	Number of Child-bearing age		Child		Adults						
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F				M	F	M	F					
		0-16		16-45		10-16		15-45																																				
SIMBINI	10.7.59	1												2				1				1	5	1	3		4	2					2	27	4	25	1	25	1.4	13	8	22	31	89.
ME RIMAN.	12.7.59	5	5										1	2				1		1	6		5			1	1	1					6	40	9	35	2	22	2.4	31	31	33	37	146.
		6	5										1	4				1	1		2	11	1	8		5	3	1					8	67	13	60	3	47	1.9	44	39	55	68	235.
Sub Total No 1.		21	20			2	2	3	1	1		2	1	60	70			17	19	11	20	114	3	51	3	10		24	2			94	544	71	373	12	318	1.7	304	282	468	484	1745	
Sub Total No 2.		42	37	1			1							31	29			13	15	20	14	121	9	68	10	43	7	51	17			56	560	75	409	27	357	1.8	334	351	484	539	2034	
Grand Total.		69	62	1		2	3	3	1	1		2	1	92	103			31	35	31	36	246	13	127	13	58	10	76	19			198	1171	159	842	42	722	1.8	682	672	1007	1091	4014	

VILLAGE POPULATION REGISTER

Sheet No. 1.

YEAR 1959

ULINGAN Patrol Report No. 1. of 1959/60.

Ulingan Census Division "G".

Govt. Print-519/1/57-10,000.

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS												MIGRATIONS				ABSENT FROM VILLAGE AT WORK				LABOUR POTENTIAL				FEMALES		TOTALS (excluding absentee)				GRAND TOTAL											
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child in Birth	IN		OUT		Inside District		Outside District		Govt.		Mission		MALES		FEMALES		Pregnant		Number of Child-bearers age	Average Size of Family	Child		Adults						
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F					M	F	M	F					
		0-16		16-45		10-16		16-45																																					
USIP.	9.7.59	1	1													1	2	3	2	3				1				1				2	14	3	14	13	1.214	10	14	19	64.				
BIDUP.	7.7.59	2	2													1	1			3								2				4	17	1	14	1	1.6	7	13	21	1561.				
ACIN.	9.7.59	2	1													2	3	1	1	9	1			5								31		29	2	28	1.013	11	34	36	109.				
UBUM.	24.7.59		1													1	1		2	5								6				4	34		18	1	0.8	6	4	27	2172.				
BABIGAB.	21.7.59	1	1													1				8			1									1	28	1	23	19	1.010		4	24	2776.				
ABA.	21.7.59	4	2													1		1	11	1												2	31		25	19	1.420	9	28	33	102.				
WUNUPI.	21.7.59		1														1			1								2				7	56	10	23	1	2.125	34	38	34	158.				
ANUGWAR.	21.7.59					1	1	1																								1				9	19	2	14	12	2.619	13	19	16	71.
REBADAB.	20.7.59		2																	5																8	22		15	15	2.320	17	16	21	79 .
UGUBAR.	2 07.59	1	1			1		1	1								1			12	1		7					2				8	45	11	26	16	2.427	33	32	34	148.				
REIVANUM.	19.7.59	3	1																	8				2				1				4				17	51	8	34	31	1.634	17	42	48	156.
ARAHG.	23.7.59																	2	4	2	5	3	3									11	24	9	13	10	2.624	17	21	16	84.				
AVAK.	18.7.59		1													2				5				2				2				3	21	6	12	12	2.5	6	15	19	1563.				
ISIBUR A.	18.7.59	1	3													1	3			5			1									2	35	7	24	23	1.917	22	36	32	113.				
LATBUN.	17.7.59	3																1	6	19	2	5	1	1				4				7	50	4	35	4	1.320	21	29	45	147.				
APUR.	17.7.59		2															1										1	2			3	22	6	21	1	1.411	14	23	36	79.				
ARIGAPA.	1 27.59	3	1																													1				6	44	3	33	2	1.931	28	46	46	163.
		21.	20.													17.	19.	11.	20.	114.	8.	51.	5.	10.				24.	2.	94.	544.	71.	575.	12.	318.	1.7	304.	282.	468.	484.	1745.				

VILLAGE POPULATION REGISTER

Sheet No. 2.

YEAR 1959

ULINGAN Patrol Report No. 1. of 1959/60.

Ulingan Census Division No. 1. of 1957-10,000.

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS												MIGRATIONS				ABSENT FROM VILLAGE						LABOUR POTENTIAL				FEMALES		Average Size of Family	TOTALS (excluding absentee)				GRAND TOTAL
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child birth	IN		OUT		At Work		STUDENTS		MALES		FEMALES		Pregnant	Number of Child-bearing age	Child		Adults				
				M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F			M		F	M	F	M	
		0-16		16-45		10-16		16-45																													
ALISUA B.	22.7.59	1	1															6	9	1						3	35	2	26	18	1.211	11	2532	95.			
SARAMUN.	16.7.59	2	3												2	1			1		1					5	29	2	20	1	19	2.020	20	3124	98.		
MUAKA.	16.7.59	2	1											5	4	1		2	2		1					2	19	2	10	11	1.910	17	1918	63.			
SIKOR.	13.7.59	9	1											4	2			8	3	2	1	5				2	51	3	43	2	36	1.828	33	4546	171.		
MEI'OK.	14.7.59	2	1													2	1	2	8	3		10	6			7	33	5	23	21	1.116	11	2932	117.			
KORAK.	14.7.59	4	6															5	1							7	31	4	24	5	24	2.229	24	3032	127.		
TOIC.	13.7.59	3	3												1			11	9	1	3	1	16	10		7	40	13	25	4	25	1.311	14	2932	137.		
MEDIPTA.	12.7.59	1	4											1	3			10	4	12	1	6		5		12	49	10	39	3	28	2.937	44	40	5212.		
RURUNAT.	11.7.59	2	1													7	2	13	2	7	2	3	1	4	1	4	41	5	27	2	31	1.925	22	2940	149.		
MORO.	11.7.59	3	1											1	1	2		11	7	3	4			2		1	29	12	1	9	9	1.210	8	18	22	85.	
SUSURE.	22.7.59	5	3												2	2	5	11	1	3						6	37	7	27	24	2.138	25	4036	154.			
YEIPAMIR.	23.7.59	2	2												1			2	1					3		7	18	4	17	3	16	1.916	14	19	24	79.	
AKETA.	2.37.59	6				1												2	18	1	6	1				14	60	9	45	2	30	1.931	53	5160	211.		
AMINTEN.	23.7.59	1	2	1												2	2	13	3		1					5	37	4	23	2	23	2.120	26	2029	118.		
MALALA.	10.7.59	1	2												1			8	3	7	1	1				8	32	2	25	23	1.514	22	3231	119.			
TAMAGOT.	10.7.59	4													1	2	1	1	4	1	6	3	4			6	19	3	23	2	19	1.618	13	2128	99.		
Sub-Total. No. 2.		49.	37.	1.														51.	9.	68.	10.	43.	7.	51.	17.	96.	560.	76.	409.	97.	357.	1.8	384.	351.	484.	539.	2034.

VILLAGE POPULATION REGISTER

Sheet No. 3.

YEAR 1959

ULINGAM Patrol Report No. 1. of 1959/60.

Ulingan Census Division "CG" 10,000.

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS												MIGRATIONS				ABSENT FROM VILLAGE AT WORK				LABOUR POTENTIAL				FEMALES		Average Size of Family	TOTALS (excluding absentee)				GRAND TOTAL				
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	In		Out		Inside District		Outside District		Govt.		Mission.		MALES		FEMALES		Proportion of Child-births by age	Child		Adults			
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		M		F			
		0-16		16-45		10-16		16-45		Proportion of Child-births by age		Average Size of Family		Child		Adults		M+F																					
SIMBINI.	10.7.59	1											2			1		1	5	1	3			4	2			2	27	4	25	1	25	1.4	38	22	31	89.	
MERIMAN.	12.7.59	5	5										1	2			1	1	6		5			1	1	1		6	40	9	35	2	22	1.4	31	31	33	37	146.
		6	5										1	4			1	1	2	11	1	8			5	3	1	8	67	13	60	3	47	1.9	44	39	55	68	235.
Sub-Total No.1.		21.	20.			2.	2.	3.	1.	1.			60.	70.		17.	19.	11.	20.	114.	3.	51.	3.	10.	24.	2.		94.	544.	71	373	12	318	1.7	304	282	468	484	1745
Sub-Total No.2.		42.	37.	1.			1.						31.	29.		13.	15.	20.	14.	121.	9.	68.	10.	43.	7.	51.	17.	96.	560.	75.	409.	27.	357.	1.8	334.	351.	484.	539.	2034.
Grand Total.		69.	62.	1.		2.	3.	3.	1.	1.			92.	103.		31.	35.	31.	36.	246.	13.	127.	13.	58.	10.	76.	19.	198.	1171.	159.	842.	42.	722.	1.8	682.	672.	1007.	1091.	4014

19
62
20/1

103
31
103

Amount Returned to Store



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of BOGIA, MADANG Report No. 2 of 1959 - 1960

Patrol Conducted by D.R. SIMMINS, CADET PATROL OFFICER

Area Patrolled MUGUMAT - YAKIBA CENSUS DIVISION

Patrol Accompanied by Europeans NIL

Natives 4 members of the R.P.&N.G.C.
2 Native Agricultural Assistants and 1 N.M.O.

Duration—From 13/8/1959 to 4/9/1959

Number of Days twenty-two (22)

Did Medical Assistant Accompany? No

Last Patrol to Area by—District Services 8-9/1958

Medical April & July 1958

Map Reference sketch map attached

Objects of Patrol (1) Census Revision, (2) Taxation Collection, (3) Routine Administration.

DIRECTOR OF DISTRICT SERVICES
AND NATIVE AFFAIRS,
PORT MORESBY.

Forwarded, please.

/ /19

District Commissioner

Amount Paid for War Damage Compensation ... £.....

Amount Paid from D.N.E. Trust Fund ... £.....

Amount Paid from P.F.D.P. Trust Fund ... £.....

67-7-5

XXXXXXXXXX

KON DOBU.

6th November, 1939.

The District Officer,
Madang District,
MADANG.

BOGIA PATROL REPORT NO. 2.

The Adelbert Range was regarded as the most difficult patrolling in the Territory before the War, on account of the broken nature of the terrain, lack of tracks, and the cranky nature of the inhabitants who were extremely difficult to contact. There was also a long history of attacks on Europeans.

Although Mr. Simms might regard these people as backward, I can assure him his report discloses quite remarkable progress in twenty years.

It is not much use encouraging cash cropping if there is no economic outlet for the produce.

We can only hope for a cleaner and healthier way of life for these people at this particular stage of their development.

I don't quite understand the phrases "keep them at YAKIBA" or "brought out of the bush" in view of Circular Instruction No. 40/46-47.

A neat report of a thorough patrol.

AAR
(A. A. Roberts.)
Director.

67-7-5 ✓

30/1

JBP:cm

District Office,
Department of Native Affairs,
MADANG.

31st. October, 1959.

Assistant District Officer,
Bogia Sub-District,
BOGIA.

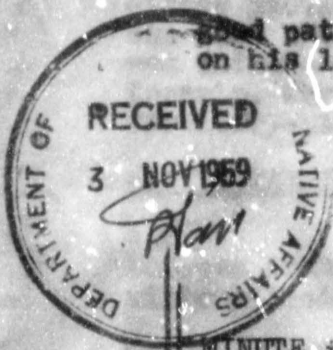
BOGIA PATROL REPORT NO.2

Receipt is acknowledged of your memorandum dated 6th. October, 1959, together with the above Patrol Report, and attachments. I agree with you that it should not always be necessary to compile a separate tax Census register for small hamlets which have settled on their own, however please instruct your patrolling officers to visit each of these separate settlements in future.

The report reveals a satisfactory state of affairs in the Census Division and the population figures are satisfactory.

The compilations of the Census figures by Mr. Simmins are a great improvement on his last patrol, however there are still two errors and would you please instruct Mr. Simmins to rectify these. I refer to the totals of the Census division figures between 58 and 59 which do not agree by one and also the totals of 1958 and 1959 for the village of MOISIAMAMOT which do not agree by one.

Mr. Simmins appears to have conducted a patrol and his report is a definite improvement on his last one.



(J.B. Page)
a/DISTRICT OFFICER

MINUTE to:

The Director,
Department of Native Affairs,
KONEDOB.

The above Patrol Report, together with attachments, is forwarded for your attention, please.

[Handwritten signature]
(J.B. Page)
a/DISTRICT OFFICER

*Claim for
Censusing all
the hamlets
10/11*

Sub District Office,
Bogia.

7th October, 1959.

The District Officer,
Madang.

BOGIA PATROL NO 2 of 1959 - 60.

Attached hereto in triplicate is a report of a patrol to the Mugumat/Yakiba census division, conducted by Mr D.R. Simmins, Cadet Patrol Officer. This patrol appears to have been well conducted and the report is an interesting one.

NATIVE AFFAIRS. (Pages 4 - 5)

Health, housing and hygiene appear to be satisfactory in the main.

As the groups of IBUBUS and DOGADOG have already been tax censused in other groups, I do not consider it altogether necessary for them to be issued with their own village book. No doubt there is a certain amount of prestige value in having their own book but with a considerate officer patrolling, they could still be censused in their own hamlets, without having myriads of small hamlets, each with their own book.

ECONOMIC DEVELOPMENT.

It must be recognized that the Mugumat/Yakiba census division, along with a very large part of Papua and New Guinea, is extremely rugged and broken country and the problem, as I see it, is not to convince the people of their ability to plant, nurture and harvest larger areas of crops but to either provide means of transport or show them what to do with the crop after it has been harvested. No matter how we try, I do not think anyone will continue to haul produce over back-breaking terrain, for long distances, for little reward. The problem is a Territory-wide one and is not confined to this rugged area alone.

NATIVE TAXATION.

There is only a very minor variation between that collected this year and last year. Tax was collected without incident.

HEALTH & HYGIENE (Pages 6 & 7)

The question of the establishment of a new Aid Post at Suwat has been discussed with the Medical Officer, Bogia, but lack of trained staff precludes the early establishment of any new Aid posts in the area.

Fortnightly visits of the Infant Welfare Sister are having a beneficial affect on the health of the infant population.

VILLAGE OFFICIALS.

*Adulterated
Ning hat in
N.G.*

Page 2.

The proposed appointment as listed in Appendix "A" is recommended.

CENSUS.

The population shows a slight increase and, overall there is no over-recruitment even though a few individual villages are over recruited. Most of those in employment are employed on nearby Coastal Plantations.

GENERAL.

Conditions appear generally satisfactory but because of their environment, I consider very little progress can be effected in the economic field in the near future.



(D.P. SHESKEY)
ASSISTANT DISTRICT OFFICER.

TERRITORY OF PAPUA AND NEW GUINEA.

Sub District Office,
BOGIA, Madang District.

15th September, 1959.

Report of Patrol Bogia No.2 of 1959 - 1960

Report of Patrol to Mugumat - Yakiba Census Division

Officer conducting patrol; D.R.SIMMINS, Cadet Patrol Officer.

Area patrolled: MUGUMAT - YAKIBA Census Division.

Objects of patrol: (1) Census Revision.
(2) Taxation Collection
(3) Routine Administration.

DURATION OF PATROL: 13th August, 1959 to 4th September, 1959.

Personnel accompanying Patrol.

No 3782 Constable KUMIL
No 9402 Constable ZIMPISI
No 9840 Constable YAGO
No 8611 Constable MAWIE

N.M.O. APEN

Native Agricultural Asst. MOL
" " " RAJOM.

INTRODUCTION.

The Mugumat - Yakiba Census Division, the area patrolled, extends inland from the coastline between Binat village and the mouth of the Ramu River. The chief rivers draining the area are the Kaukomba and Guam. The Guam River eventually flows into the Ramu but before doing so, meanders considerably, especially between MOISIAMANOT and YAVERA villages, an area which is also noted because of the location of cold sulphurous springs which issue from a creek, known to the natives as SIWA.

Many of the natives, especially in the Yakiba area are still unable to converse in the Pidgin language and because of the rugged nature of its terrain, the area does not easily lend itself to economic development. Notwithstanding these two factors, the beneficial result of administration and Mission influence is being felt by the people and it is evident to the patrolling Officer from remarks made by his predecessors in the village registers, that great progress has been made in the area over the last five years.

DIARY OF PATROL.

THURSDAY 13th AUGUST. Departed Bogia Sub District Station 2.25.P.M. arriving Lilau village 2.55.P.M. Line of carriers from Babangaua, Moap and Lilau villages awaiting patrol which departed Lilau 3.5.P.M. arriving Kwongam village 4.15.P.M. Spent night at Kwongam.

FRIDAY 14th.

Left Kwongam en route Dongwanam 7.35.A.M. arriving Dongwanam 8.15.A.M., where tax collected and census revision conducted. Some natives from this village dispatched to Bogia for court

DIARY OF PATROL CONTINUED.

FRIDAY 14th (cont'). action under Section 119 of the Native Affairs Regulations. Departed Dongwanam 11.5.A.M. reaching Pariakinam 3.25.P.M. Heavy rain fell throughout the afternoon and during the night which was spent at this village.

SATURDAY 15th.

Lined and tax censused Pariakinam after having inspected village. Heard and settled one complaint and departed Pariakinam 11.35. A.M. arriving TURUTAPA 12.15.P.M. Inspected village. Rain fell throughout the afternoon and night which was spent at this village.

SUNDAY 16th.

Observed at Turutapa.

MONDAY 17th.

Lined and collected tax Turutapa. Arrived Dumadum 9.10.A.M. Inspected this village and lined and collected tax here. Several natives came forward as police recruits at this village but as only one was literate in pidgin, the others were instructed to go to the village school, as they were all young men. One complaint settled in this village. Rain fell during the afternoon and at intervals during the night which was spent at Dumadum.

TUESDAY 18th.

Left Dumadum 7.15.A.M. arriving Mugumat 2 approximately 1.30.P.M. after having inspected a small hamlet of Dumadum, a hamlet of Sanarvat village and the Mugumat 2 Aid post which is situated about 200 yards from the village. The road was in very poor condition after the rain which had fallen over the past few days. Found Mugumat 2 needed cleaning up and this was done under supervision of Police boys and the N.M.O. accompanying the patrol. All the orders given by the last patrol had been carried out, but the standard of the new work done was poor. A few lavatories were destroyed and new ones constructed. Slept night at Mugumat 2.

WEDNESDAY 19th

Lined and collected tax Mugumat 2. Heard request of line of approximately forty natives from Dogadog to get their own village book. Had intended inspecting village but heavy rain fell during afternoon and I was informed by natives of the village that the road would be impossible so deferred inspection to a later date. Arrived Sanarvat 4.20.P.M. and spent night here.

THURSDAY 20th.

Inspected, lined and collected tax Sanarvat. Was informed of three Migrations out to this village from Mugumat 2 about which I had not been informed earlier. Recalled Mugumat book and proceeded Yakiba which was inspected then lined. Tax collected this village. Noticed that more rice had been harvested here than in any other village, but even so the amount was not large.

FRIDAY 21st.

Departed Yakiba 7.55.A.M., arriving MOISIAMANOT 9.40.A.M. Lined village 10.30.A.M. and collected tax here, previously having inspected village on arrival. A few malaria holes were dug and some lavatories constructed under supervision of Police boys, however village was found to be in good condition. Luluai of this village wished to relinquish but however he was persuaded to keep on with his government job as he seemed to be a progressive type.

SATURDAY 22nd.

Inspected a small hamlet of Moisiamanot which desires its own village Register. Found this village to be the cleanest, tidiest and best laid out village of all those inspected up to date. Arrived Yavera and inspected village. Built one lavatory. Stayed night Yavera.

SUNDAY 23rd.

Lined, censused and collected tax Yavera. Left to inspect Dogadog and a small hamlet of Yakiba in afternoon, arriving Wagimuda 1.30.P.M. Most of the cargo was left at this village and I proceeded en route Sanarvat accompanied by Constables Togo and Zimpisi and N.M.O. Arriving Sanarvat 5.30.P.M. Slept night Sanarvat.

MONDAY 24th.

Departed Sanarvat 7.5.A.M. arriving Mugumat 2 at 8.A.M. and Dogadog 9.55.A.M. Inspected village which like the break away group from Moisiamanot, was in excellent condition. Put all names of villages in their own book. Departed Dogadog for Sanarvat 11.15.A.M., arriving Sanarvat 2.3.P.M. Spent night at Sanarvat.

DIARY OF PATROL (CONTINUED.)TUESDAY 25th.

Left Sanarvat for hamlet of Yakiba which was inspected. Patrol supervised the construction of two lavatories and two refuse pits. Instructions were left for one floorless house to be destroyed. Departed Yakiba and arrived and inspected EUWARAME on way back to WAGIMUDA where night was spent.

WEDNESDAY 26th.

Conducted census revision and taxation collection Euwarame and Wagimuda at Wagimuda. Much tinea was treated in this village and one case of impetigo also given medical attention. Parents of the child instructed to seek further attention at Dugumur Aid Post. Left for Suvat and inspected this village and some buildings which the natives of this village have erected some distance from the village site in the hope that an aid post will be established there. Much sickness of a minor nature was encountered at Suvat and the N.M.O. was busy all afternoon attending to sores, a tropical ulcer and tinea cases. A few natives also complained of headaches and these too, were given treatment.

THURSDAY 27th.

Tax censused Suvat and proceeded Mugumat 1 inspecting its hamlet on the way. Spent afternoon in bed as I was suffering from Diarrhoea.

FRIDAY 28th.

After having inspected Mugumat 1, lined and collected tax this village. Two minor complaints discussed. Arrived Sabero, just avoiding heavy downpour of rain lasting 1½ hours. Lined and collected tax this village. Supervised construction of two lavatories in the afternoon and heard one complaint from the Lulual of Sabero re alleged non-payment of alleged Sabero owned ground.

SATURDAY 29th.

Left en route Dugumur investigating the extent of the ground concerning the complaint lodged by the Lulual of Sabero. Another complaint lodged by this Lulual was also investigated on arrival at Dugumur Plantation. The second complaint was settled on arrival at Dugumur however as neither Mr Harrison nor Mr Geoff Luff had the files relating to the particular piece of ground, investigation of this complaint has been deferred until Mr Frank Luff of Asuramba Plantation, who has been sick, returns from Madang. Spent night at Dugumur.

SUNDAY 30th.

Rested Dugumur Plantation in morning, arriving Aidibal village in afternoon. Spent night there as no carriers available, all the local natives attending opening of the new Catholic Church at Lilau.

MONDAY 31st AUGUST.

Departed Aidibal 7.20.A.M. arriving Wanaru 8.10.A.M. Village inspected, tax collected and census revision conducted. Departed Wanaru and arrived BWANAVAB which was inspected and lined, and tax collected. Departed Bwanavab for Wagadab where night was spent.

TUESDAY SEPTEMBER 1st.

Departed Wagadab and arrived Turupard 8A.M.. A new lavatory was built to replace one which patrol burnt, otherwise place clean and tidy. Census revision conducted and tax collected. Inspected a small hamlet of this village which had never been inspected before. In spite of absence of refuse pits and lavatories the place was very clean and tidy. Arrived back at Wagadab 4.30.P.M.

WEDNESDAY SEPTEMBER 2nd.

Dispatched Constable Zimpisi to Turupard hamlet to supervise construction lavatories and refuse pits. Lined and collected tax Wagadab village. Departed for Roumirap where this village and Oubirap were lined. Census revision conducted and tax collected. Both villages found to be clean and tidy when inspected. Departed for Gurube where slept night after having inspected village.

THURSDAY SEPTEMBER 3rd.

DIARY OF PATROL (CONTINUED.)

THURSDAY SEPTEMBER 3rd.

Lined and collected tax Gurube. Number of minor complaints settled. Left for Gum arriving 12.30.P.M. Inspected village, collected tax and conducted census revision. Spent night at Gum.

FRIDAY SEPTEMBER 4th.

Left Gum arriving Bimat 9.25.A.M. Went by Landrover to Kumbug mission to discuss payment of tax by two natives previously employed by this Mission. Mr Kurtz denied having paid the tax of the two natives in question. Returned to Bimat where cargo was loaded and arrived Bogia Sub District station 12noon and reported to Assistant District Officer.

End of patrol.

NATIVE AFFAIRS.

The patrol, a routine one, was engaged in revising Census figures, collecting taxation and carrying out routine administration. It was well received in all instances and the people at all times, showed alacrity in carrying out any tasks given them.

Although it was found necessary to construct new lavatories and dig further refuse pits in a number of villages, the overall standard of cleanliness and workmanship in the villages was satisfactory and it was thought inadvisable to instigate court-action from the point of view of hygiene and sanitation, in any instance.

The last patrol carried out by native affairs in the area was in July - August 1958. This patrol had ordered some houses or parts thereof, to be demolished in Mugumat No 1. These orders had been carried out, however the standard of reconstruction was very poor making it desirable that they should be pulled down a second time. This village is the untidiest of all the villages located in the area patrolled and in spite of the fact that the natives have built many lavatories and constructed more than the requisite number of refuse pits, many flies infest the place. The soil is red clay and decomposes very quickly, leaving holes and cracks in the ground through which the flies can maneuver to and from the rubbish with ease. Time was taken at this village to instruct the natives in the construction of good lavatories and rubbish holes and it is to be hoped that the intelligent use of these will help to keep down the number of flies in the future. The people of the village were warned that if the standard of their work did not improve in the future, they would again be sent to Bogia for court action, as happened in 1958 at the time of Mr Duffy's patrol.

A number of natives from Dongwanam village were dispatched to Bogia for court action under section 119 of the Native Affairs Regulations, however extenuating factors were brought forward in the court case and the natives were allowed to leave the court after a warning had been administered by the Assistant District Officer, Bogia. This was the only case sent to Bogia for court action.

No request was made by the IBUBUE group of natives this year to form a settlement of their own on their traditional ground as reported by Mr Cadet Patrol Officer B.F.C. Duffy in paragraph three, page three of his Patrol Report No 1 of 1958 - 1959. Discreet enquiries were made as to the progress which this group is making but it appears that it will be advisable to keep them at Yakiba, at least for the next few years in order that they can learn the principles of personal hygiene and become more conversant with the Pidgin language. As Mr Duffy reported, they have only recently been brought out of the bush and it would be foolhardy to assume at this early stage that they have reached a degree of sophistication and responsibility where they could be trusted to look after themselves

C.I. No 207

On the other hand the group at Dogadog have a very well established village, beautifully appointed and well kept, a striking contrast from the parent village of Mugumat 2. It is the personal opinion of this Officer that this group be allowed to constitute its own village, rating its own village register. At present the Dogadog natives live at Mugumat 2, but as a number of old men and women form the smaller group, these people experience hardship in negotiating the long and hard road to Mugumat. The group already has its own Tultul and Medical Tultul and there seems to be no reason why these people should not be given their own village register.

Another group, comprising Sixty-five natives desire to break away from Moisiamanot village. They have formed their own hamlet about one hour's walk away from Moisiamanot, and like Dogadog, their village is clean and tidy and very well appointed. These two groups provide the two most progressive elements encountered in the whole Mugumat Yakiba area and it would be a retrogressive step if these people were deprived of the privilege of possessing their own village registers. In both cases the need for closer settlement can be overlooked because of the progressiveness of the groups.

marked?
The people do not seem to be displaying a great deal of interest in producing cash crops. In all cases some work has been done in clearing ground in preparation for planting rice, however in most villages there seems to be no keen desire to get on with the job. In all villages, a lecture was given on the benefits deriving from cash cropping. Some village Officials blamed the absence of young men away at work for the small amount of work being done and although this approached the truth in some cases the real reason for lack of progress in cash cropping seems to be laziness and lack of incentive. Yakiba is the only village which has harvested more than seven bags of rice but in the case of this village a fair amount of ground has been cleared in preparation for new plantings.

NATIVE AGRICULTURE AND ECONOMIC DEVELOPMENT.

Native crops were again found to be in good supply this year and in nearly all villages it was noticed that large supplies of yams, taro and sweet potatoes have been stored away for later dates, even though all villages are expecting to start harvesting another crop shortly.

Besides yams, taro and sweet potatoes, bananas, tapioca and pawpaws were also in supply although in most cases, the pawpaws had not started bearing at the time of the patrol. Although not as numerous as coastal groves, every village has its line of coconuts and in some places new plantings have been made.

I discussed the matter of economic development with the Cooperatives Officer, Mr Ian Wiseman on his recent visit to Bogia. I explained the apparent lack of interest in cash cropping in Mugumat Yakiba and although he agreed that the mountainous terrain was a deterrent to carrying their crops to Malala or Josephstaal, Mr Wiseman expressed the point of view that this would not account for all villages in the area and also said that these people had to be convinced of their ability to plant, nurture and harvest larger areas of crops and bring them to markets. This is true and although the terrain of the country is unfortunate and does present a problem to the native as far as cash cropping is concerned, I agree whole-heartedly with Mr Wiseman and reiterate the point of view that it is mainly laziness and lack of incentive which retards these natives in the economic field.

Some interest was shown in a few villages in coffee and a talk was given at these places by the Native Agricultural Assistant on the requirements of coffee and the best time for planting. At all villages the natives were encouraged to continue with their rice plantings and to come to the Sub District Office Bogia if any assistance was required in this or any other agricultural field.

In the villages under Lutheran influence the Rev Kurtz of Kumbug Mission has been trying to instill some interest in coffee and he hopes to visit these villages in the future to see what progress is being made. At the time of the patrol, little if anything had been achieved in this direction.

Enquiries were made at some of the villages as to the potentialities of peanut production. Apparently the failure of rice at some villages caused by destruction made by rats led Mr Govaars, who was Asst Agricultural Officer at Bogia, to introduce peanuts as an alternative crop. As very few stocks of this plant are at present held at Bogia and as there is no European Agricultural Assistant stationed here, action in this matter has been deferred until enquiries can be made from the District Agriculture Officer Madang as to further supplies of this crop.

Many of the villages closer to the coast sell native grown produce to the plantations of Kelaua, Kumbug and Dugumur. The sale of native grown tobacco also provides another source of income to these natives. There was a plentiful supply of native tobacco growing in all villages, however this did not prevent the natives preferring to barter in payment for cargo, in many instances.

Some of the villages obtain money from the sale of pit-sawn timber, mainly to Bogia station, however the natives of some villages hope to sell pit-sawn timber to Banara Roman Catholic Mission.

Meat supply in the area is plentiful. Besides supplies obtained from the domestic pigs which are numerous in nearly all villages, the dense bush of the Mugumat-Yakiba area abounds in game and the natives take advantage of this.

NATIVE TAXATION.

A total of 362 receipts was issued for an amount of £281. The total number of taxable males in the area is 603 but of these 241 were absent at work or school or hospitalized in Madang, Hatzfeldhafen or Bogia. All the people had enough money to pay the tax rate of 10/- or £1.0.0. and although it is thought that an increase of the tax rate would lead to greater effort in the economic field, it is not recommended that it be increased in the immediate future.

Many of the men had recently returned from working on the coastal plantations of Bogia and Madang Central Sub Districts and already had paid their tax for 1959. The resident village natives obtained their money from cash cropping and the sale of timber and in no cases was it necessary to borrow money to pay the taxation.

Two returned labourers who alleged that Mr Kurtz from Kumbug Mission paid their tax when they were working for him were brought to the station when it was verified that they had in fact not paid their tax for 1958. The money was then extracted from them at Bogia Sub District Office.

HEALTH & HYGENE.

Health in the area was quite satisfactory. Although there is only one Aid Post located within the area itself, at Mugumat 2, the people have a number of alternatives to which they can take their sick when necessary.

These include the Bogia Station hospital and the Hansenide colony at Hatzfeldhafen as well as the hospital at Josephstaal. Besides these institutions, Aid Posts are located on the coast, at Bimat, Dugumur and Jambun.

The people of Suvat village have erected two well constructed buildings, near the mission school, close to the village, in the hope that the Doctor in charge of the Bogia Station hospital will allocate them a native medical orderly who can establish an Aid-Post there. Although Suvat is not a large place, compared with some of the villages in the area, it is in a central position in an area which has no medical institutions. As the people have shown their zeal and interest in erecting these two buildings of their own accord, their energy should not go unrewarded. The matter has already been discussed with Doctor Francis of the Bogia hospital but as he is going on leave very shortly the matter is being deferred for the attention of the incoming Doctor.

No trace of the illness reported by the last patrol was encountered and as stated previously general health was satisfactory. Many cases of tinea were treated as well as sores and cuts of a minor nature. One case of impetigo was also treated and a tropical ulcer given medical attention.

In Suvat, the village which has erected the buildings for the proposed Aid-Post, many sores and cuts were treated by the N.M.O. on the afternoon of arrival of the patrol, and it was here that the tropical ulcer was seen and given medical attention. Many people also complained of headaches and they were given Aspro and Camouquin by the N.M.O.

The Aid post at Mugumat 2, established by the Medical Assistant at Josephstaal is functioning well. The villages near by keep it supplied with native foods and the N.M.O. there stated that cooperation from the villages is of a high standard.

No cases of malnutrition were noticed on this patrol and it appears as though the people of the area are now placing every confidence in Administration treatment for the sick.

MISSIONS & EDUCATION.

The Lutheran and Catholic Missions are the only two denominations located in the area. The Catholics are found in the Yakiba area and in villages on the road to Mugumat 1. The Lutherans are established in all other villages. Although the missions have representatives in nearly all villages in the area, a few remain without teachers. The mission teachers instruct the children in speaking and writing Pidgin, elementary arithmetic and religion.

Children desiring education of a higher nature are sent to the Catholic Mission schools of Banara and Sek and the Lutheran Mission School at Bunabun. Many children from the villages under Lutheran influence attend school at this centre, but at the time of the patrol, most of them were home on holidays.

ROADS AND BRIDGES.

The roads in the region are well kept and in many cases capable of allowing 4 wheel motor vehicles to negotiate them. However these roads soon turn to quagmires after downfalls of rain and as the region is subject to intermittent rain throughout the year, these roads are often in poor condition. In other places, where the nature of the countryside forbids the construction of anything bigger than native tracks, these too were found to be well kept.

VILLAGE OFFICIALS AND AFFAIRS.

There are no outstandingly progressive village officials in the area but the Lului of Dongwanam seems to be interested in his job and has the welfare of his village at heart. Some of the other village Officials are of a reasonable standard, but the remainder of them is only fair. There are no additional recommendations this year except for the breakaway group at Moisiamanot.

The patrol of last year had left instructions for improvements to be carried out in a number of villages and in all cases, these improvements had been made. It is only in cash cropping that the natives show lack on energy and enthusiasm.

CENSUS.

Births exceeded death by the ratio of 98 : 64 during the thirteen months since the last patrol and there has been an increase in population of nearly 2% during that period.

There has been a slight decrease in the number and percentage of men absent from the villages at work. The overall percentage absent at work was 28.5% and some of the villages with a high percentage absent were: Turutapa and Wagimuda 36%, Euwame 45%, and Wagadab and Roumirap 50% each. All the other villages had less than 33% absent at work.

CONCLUSION.

The rugged terrain of the Mugumat - Yakiba area does not easily lend itself to economic development. The task of building central access roads in the area would be very difficult and at present the economic potential of the country does not warrant such effort.

Besides transport difficulties, the natives experience frustration in raising money crops such as rice, because the destruction caused by rats is extensive in some villages. The trouble cause by these pests led Mr Govaars, previously Assistant Agricultural Officer Bogia, to try and instill some interest in peanut production, but as yet nothing has been done in this field.

Excluding economic development which is not going ahead very rapidly, progress is being made in all directions in Mugumat-Yakiba. Hygiene and sanitation are satisfactory and so are Native Affairs. The people of the area seem to be grasping a keener appreciation of administration aims and it is the opinion of this Officer that progress will continue to be made in the ensuing years.

D. J. Finnie
Cadet Patrol Officer



..... ROAD TAKEN BY PATROL.
—— CENSUS DIVISION BOUNDARY.

Amount
Returns
to Store



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of BOGIA, MADANG Report No. 3 of 1959/60

Patrol Conducted by S.P. KAHLER, Cadet Patrol Officer

Area Patrolled Census Division "A" and "B" - Lower Ramu and Hansa Bay

Patrol Accompanied by Europeans One

Natives 3 members R.P. & N.G.C.

1 N.M.O and 2 Native Agriculture Assistants

Duration—From 13 / 8 / 1959 to 4 / 9 / 1959

Number of Days 25

Did Medical Assistant Accompany? Yes

Last Patrol to Area by—District Services March / 1958

Medical July / 15 / 1958

Map Reference Sketch Map Attached

Objects of Patrol Taxation Collection and Routine Administration

Director of Native Affairs,

PORT MORESBY.

Forwarded, please.

/ /19

.....
District Commissioner

Amount Paid for War Damage Compensation £.....

Amount Paid from D.N.E. Trust Fund £.....

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

popul

in Child Birth	MIG	
	In	
	M	F

67-7-6

~~XXXXXXXX~~
KONEDOBW.

13th November, 1959.

The District Officer,
Madang District,
MADANG.

BOGIA PATROL REPORT NO. 3, 1959/60.

It is not the objective of native taxation to tax all people who are able to pay, but rather to tax those to whom it is no hardship to pay.

I notice quite a deal of discrepancy between what different tribunals regard as taxable males. As a working hypothesis and a flexible rule for the sake of a degree of uniformity, it is suggested that the able bodied males should be required to pay, say approximately eighteen to forty-five years.

There is sometimes comparative injustice in the fixing of Divisional Tax rates; to quote one instance, £2. for Russell Islands, Milne Bay District, as against £1. for the Wain, Morebe District.

Generally, the Census Divisions patrolled appear to be in a satisfactory Administrative condition with fair prospects of economic development within the foreseeable future.

A.A.R.
(A.A. Roberts.)
Director.

64-7-E ✓

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JBP :cm

District Office,
MADANG.

30th. October, 1959.

Assistant District Officer,
Sub-District Office,
BOGIA.

BOGIA PATROL REPORT NO. 3-59/60

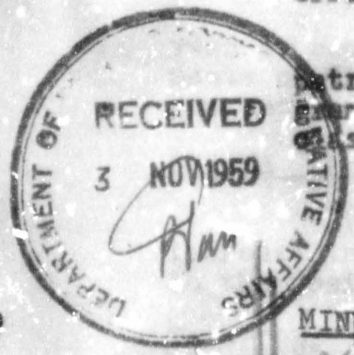
Receipt is acknowledged of your memorandum of 6th. October, 1959, together with the above-mentioned Patrol Report and attachments. You appear to have covered most of the points raised in the Patrol Report and I have little to add to your comments.

Now that the Association of Native Societies has stationed its tractor and trailer in Bogia for the assistance of the Societies in your area, it should assist greatly in allowing the Baroi people to finish their drive for obtaining funds for the purchase of their own tractor (paragraph 5 on page 6 refers).

In future would you please forward recommendations for appointments of village officials on separate memoranda.

I am disappointed with the Census statistics as compiled by Mr. Kahler. His figures do not balance with last year's figures, in the Lower Ramu Division the following villages' figures do not balance : BAK, BOTBOT, BULIBA, GAMEI, NARANGIS. In the Halsa Bay Division, figures in the following villages do not balance : AWAR, GIRI No.2, IKU, MEKERA, MIMU, RIRGUSAK, SANGAN, SEPEN No.1, TIAP and WAKIMA. Would you please instruct Mr. Kahler to check these figures and forward amended sheets. Please impress upon him that it is essential that census figures balance, and unless his figures balance, then subsequent patrolling officers will not be able to balance their figures.

Mr. Kahler appears to have conducted a good patrol and with a little more care in composition and grammar in a few places, his report could have been passed as good.



MINUTE to:
The Director,
KONEDOBU.

(J.B. Page)
a/DISTRICT OFFICER

The above Patrol Report, together with claim for camping allowance, is forwarded for your attention, please.

(J.B. Page)

being processed



TERRITORY OF PAPUA AND NEW GUINEA

In Reply
Please Quote

Sub District Office,
Bogia.

6th October, 1959.

The District Officer,
Kadang.

PATROL REPORT NO 3 OF 1959 - 1960.

Attached please find in triplicate, a report of a patrol by Mr S.P.Kahler, Cadet Patrol Officer, This is Mr Kahler's first solo patrol in the Sub-District and he is to be commended on submitting a good patrol report. He was accompanied by Mr N.Davis, E.M.A., and a very experienced Sergeant of Police. The patrol was also accompanied by two Agricultural Field Workers.

Claim for camping allowance is attached.

NATIVE AFFAIRS.

The situation in the area patrolled is generally good, and settled and there appears to be a general desire to raise the standard of living. Health, hygiene and housing were uniformly good.

Most of the timber being cut on the Ramu, are- is at present being purchased by Bogia station.

As soon as the new Agricultural Officer arrives at Bogia, I will arrange for him to visit these areas, particularly Boroi, to stimulate copra production. This of course, to assist in the wish of the Boroi people to purchase a tractor and trailer.

VILLAGE OFFICIALS.(p age 7)

New appointments as suggested are recommended. Officials throughout the area patrolled pay frequent visits to the station.

MISSIONS (page 7)

As soon as the patrol programme for the year is complete, I will visit Tung to ascertain the land requirements of the Church of Christ Mission and thus formalise their present informal occupation.

CENSUS (Page 8)

It is interesting to note the overall increase in population. Also the number absent at work is well within the desirable limits.

TAXATION.

The amount collected on this patrol was £596 less than the previous year and this is mainly accounted for by the very large number of impecunious old men to whom exemptions were granted this year but who paid tax last year. I think this is a natural enough occurrence. They may well have paid tax last year,

out of accumulated savings but which are now exhausted.

I myself, followed Mr Howard around the Ullingan Census Division this year and I was astounded, on that patrol, at the very large number of venerable old gentlemen who had paid Personal Tax in the year 1958 and who, most obviously, were quite unable to pay it in the year 1959. Mr Howard also carried out the last patrol in the area under review and I have no doubt that this is the answer for the reduced collections on this patrol.

*Submission
of case*



(D.P. SHEKKEY)
ASSISTANT DISTRICT OFFICER.

TERRITORY OF PAPUA AND NEW GUINEA.

Sub District Office,
BOGLIA, Madang District.

10th September 1959.

Patrol Report Boglia No.3 of 1959/60.

Patrol Conducted by:- S.P.Kahler, Cadet Patrol Officer.
Area Patrolled:- Census Division "A" Lower Ramu.
Census Division "B" Hansa Bay.
Patrol accompanied by:-
Europeans - One. (European Medical Assistant.)
Natives - 3 members of R.P. & N.G.C.
1 N.M.O.
2 native Agriculture Assistants.
Duration of Patrol:- 13/8/59 to 4/9/59.
Number of days:- 23 (Twenty Three)
Map reference:- Sketch Map attached.
Objects of Patrol:- Taxation Collection, Annual census
revision and routine Administration.

INTRODUCTION.

The main purpose of the patrol was :-

- (a) Collection of head tax from all eligible males in Hansa Bay and Lower Ramu Census Divisions.
- (b) Annual revision of Census in both areas.
- (c) Routine administration.
- (d) To try and increase Economic Development.

Both the above mentioned areas have been under Administration influence for a considerable time, and both the Coastal villages, and ones close to the Ramu are readily accessible, in the first instance by road and in the second instance by ship.

As the patrol was accompanied by a Medical Assistant, the subject of health will only be dealt with briefly. The native Agriculture Assistants who accompanied the patrol were very useful, and were able to help the people when problems regarding crops, building copra driers, etc. cropped up.

DIARY.August. Thursday 13th.

Departed Bogia Station and arrived IKU at 1.50 pm, 20mins walk from main road. Village inspected in afternoon. RON.

Friday 14th.

Village lined in morning, tax collected. Complaint here regarding MAKERA village, to be investigated when patrol reaches MAKERA. Left IKU at 10.55am arrived RUGUSAK 12.10 pm. Tax collected and census revised. One complaint here, to be investigated on return to Bogia.

Saturday 15th.

Patrol delayed by rain in morning. Departed at 1pm, arrived SANGAN 2.15pm. Tax collected, census revised. Work on road inspected, going quite well. Departed SANGAN 4.15pm, arrived TIAP 4.45pm. Stayed over night.

Sunday 16th.

Day observed.

Monday 17th.

Tax collected, census revised. One complaint here, sent to Bogia. Left TIAP 11am, arrived TONGBUR at 11.30 am. Cocoa plot inspected on way, trees seem to be doing well. A number of complaints here, to be attended to on return to Bogia. Tax collected, departed for BANANG at 2.05pm, arrived 2.50pm. Tax collected, R.O.N.

Tuesday 18th.

Left BANANG at 8.30am, arrived WAKIMA 9.00am. Tax collected and census revised. Enquiries here about the growing of coffee. One complaint here regarding burning of kunai, settled without court action. Left WAKIMA at 1.15pm, arrived MAKERA 1.45pm. Tax collected and census revised. Tul Tul from IKU at MAKERA, and complaint regarding pigs settled without court action. Returned to WAKIMA and stayed over night.

Wednesday 19th.

Departed WAKIMA 8.30am, arrived at SEPEN No.1 at 10am. Tax collected and census revised at No.1 and No.2 SEPEN. Stayed over night.

Thursday 20th.

Departed for TUNG at 8.10am. No.2 SEPEN inspected on route, arrived TUNG 10.10am. Tax collected and census revised. The people here have not done a great deal of work on their gardens etc, as they are helping to establish the Church of Christ Mission, which has recently come to the area. Left TUNG at 12.30pm, arrived BIRAP at 12.45pm. Village lined and tax collected. Small-houses here in very poor condition, five were destroyed and new ones commenced before departure of patrol. Departed BIRAP at 4.20pm, Mission at Tung visited on route, arrived at GIRI No.2 after 30mins walk. Stayed over night.

DIARY (Continued)Friday 21st.

GIRI No.2 lined in morning, new camp well established. Left for GIRI No.1 at 12.50, and arrived 1.15pm. Village lined, tax collected etc. Departed for AKUKUM 4.10pm, arrived 5.10pm. Luluai from GIRI No.1 brought in a few people late in afternoon, complaint heard and a suitable agreement established. R.O.N.

Saturday 22nd.

AKUKUM lined in morning, no M.T.T here, one man sent to Bogia for training. Departed AKUKUM 10.40am, arrived PIR No.1 at 11.40 am. PIR No.1 lined in afternoon, no complaints. This village will eventually be one of the outstations for the Church of Christ Mission, and in the near future will be staffed by two Europeans. Some buildings have already been built. Stayed over night.

Sunday 23rd.

Day observed.

Monday 24th.

Tax collected from PIR No.2 in morning, no complaints. Departed for TEMNU 11.10am, arrived 11.20am. Village lined area inspected. No complaints. Departed for MINU at 2.15pm, arrived 3.10pm. Village inspected in afternoon, stayed over night.

Tuesday 25th.

MINU lined in morning. Like most of the villages in this area there is little being done as regards cash cropping, as most are working for the Mission at TUNG. Departed Minu at 10.35am, arrived KOMINUNG 11.15am. Patrol held up by rain for a short time, village lined tax collected. Departed KOMINUNG 5pm, arrived VARINUNG 3.15pm. One complaint here, people concerned sent to Bogia for court action. Stayed over night.

Wednesday 26th.

VARINUNG lined, tax collected census revised. Two complaints here, one to be settled when patrol reaches BOSMAN, and other at Bogia. Departed VARINUNG at 1.5pm, arrived GIRI No.2 at 2.30pm. Rained all afternoon. Stayed Night.

Thursday 27th.

Departed GIRI No.2 at 10am, arrived Pamu River lam. Patrol delayed by rain earlier in morning. Departed for BOSMAN No.1 at 11.25am, arrived 1.30pm. No.1 village inspected in afternoon but no census held owing to rain. Visited Father Morin in afternoon, BOSMAN is the headquarters of Catholic Mission in this area.

Friday 28th.

No.1 and No.2 villages lined in morning, No.3 in afternoon. One complaint here, people involved sent to Bogia for court action. No.2 and No.3 villages inspected in afternoon, quite clean. Left for DAIDEM at 3.30pm, arrived 4.30pm. Have a large store here for rice and copra. R.O.N.

Saturday 29th.

DAIDEM lined in morning, tax collected, census revised.

DIARY (Continued)Saturday 29th. (Continued)

The people at DAIDEM have built quite a large store on the river bank, and is to be used by all the villages as far back as GIRI for storing copra and rice. Matter regarding money, previously mentioned was cleared up here. Departed DAIDEM at 11am by canoe, arrived BULIVA 1.45pm. Village inspected in afternoon, also inspected copra and rice store here. Clerk from BOROI arrived in afternoon, says he has no money to buy copra and rice. Stayed over night.

Sunday 30th.

BULIVA lined in afternoon, tax collected. One native here has quite a good store and a pit for sawing timber, both inspected. Departed for KABUK by canoe at 2pm, arrived 2.35pm. Village lined in afternoon. Have quite a large area of coconuts here.

Monday 31st.

Departed KABUK 6.5am, inspected pit sawn timber which has been cut by the people in this area, quite a large supply cut, waiting for a buyer. Reached Ramu mouth at 7.40am. Departed PUPUR near Ramu mouth at 9am, arrived MARANGIS 9am. Tax collected and census revised. Returned to PUPUR in afternoon, stayed night.

Tuesday 1st.

Departed PUPUR at 6.50am, arrived BOTBOT 8.40am, after walking along beach. Village lined, tax collected. Few complaints, to be attended to on return to Bogia. Departed BOTBOT at 11.20am, arrived KAIAN 11.45am. Tax collected and census revised, departed for GAMEI by canoe at 2.55pm, arrived 3.35pm. Tax collected, stayed night.

Wednesday 2nd.

Left GAMEI at 7.10am, and arrived at DAMUR and GALEK 7.55am. Both places lined and tax collected. Departed 9.50am to inspect Potter estate and copra drier. Arrived river at 10.15am, and proceeded by canoe to BOROI No.1, arrived at 11am. Tax collected and people told to smarten up and get the Potter estate into full production. Departed for BOROI No.2, which is about 10 mins down stream. Tax collected, stayed over night.

Thursday 3rd.

Departed BOROI No2 at 7am, went to look at a line of coconuts belonging to KAIAN and then started out for AWAR at 8.15am, arrived 10.30am. Village lined tax collected. Departed AWAR at 3.30 by truck, arrived NUBIA 3.40pm. Tax collected, stayed over night.

Friday 4th.

SISIMANGUM lined in morning, both NUBIA and SISIMANGUM brought together for discussion. A few complaints brought forward, one referred to Bogia for A.D.O'S decision. Luluai at NUBIA wishes to move the village onto the main road. Told to mark out the area, and then come to Bogia. Returned to Bogia station, end of patrol.

NATIVE AFFAIRS.General.

As in previous patrol reports the census divisions of Hansa Bay and Lower Ramu are regarded as one census division. However two different lots of census figures have been prepared.

Geography.

The Lower Ramu and Hansa Bay census divisions are situated in the north-western corner of the Bogia Sub District. The Sakula River forms the eastern boundary, while the Sepik District forms the western one. The north is bounded by the ocean, extending from Hansa Bay to Broken Water Bay. To the south, that is inland, are the Josephstaal and Andarum census divisions.

In both the census divisions there is a variety of terrain. The coastal areas consist mainly of sac sac swamp, intermingled with shallow lagoons and water ways. These lagoons are greatest in intensity around BOROI, and in the area extending back towards the main course of the Ramu.

The Hansa Bay area consists mainly of kunai hills, with patches of rain forest in the depressions. On the Sepik side of the Ramu, there are also expanses of kunai intermingled with rain forest. At the mouth of the Ramu, on the sandy foreshore there is quite a large stand of casuarina trees.

Native Situation.

Throughout the area patrolled the native situation was quite satisfactory. Both areas are reasonably close to the Bogia station and are accessible by road and river transport.

The main coast road runs as far as BOROI and these people are regularly visited by the Infant Welfare Sister, who is stationed at Bogia.

Numerous complaints were brought to the notice of the patrol. Some were settled at the villages without court action, and some were sent to Bogia where court action was taken.

Economic Development.

Rice and copra are the main economic crops in this area, rice being predominant in the Hansa Bay district, while copra is grown mainly in the coastal areas and along the Ramu.

The patrol was accompanied by two native agriculture assistants, and they were able to give the people first hand information on the production of crops and instructions to improve their copra driers and stores.

Throughout the patrol, it was noticed that all villages had a plentiful supply of food, although in some villages the people stated that many of last year's bananas were damaged by insects.

At BULIVA, KABUK and GAMEI, the people have been working rather hard at cutting timber, and the timber industry here should become a major source of income in years to come.

One person in particular is a very keen worker, and he belongs to BULIVA village. He has his own trade store in the village.

Economic Development.(Continued)

a number of pit saws and also has a great deal to do with the copra business here. Also, he goes out spearing crocodiles, and just recently has sent about thirty skins to Angoram for sale.

The three villages mentioned above have quite a large establishment for cutting up logs on the Ramu bank, at present they have quite a large supply of planks most of which will be bought by Bogia Station in the near future.

During the course of the patrol many complaints were received throughout the area, regarding the societies. The people complained that the clerks from the Societies hadn't come to buy their rice and copra and that some had gone rotten. When the patrol reached the coast, it was found that the Societies did not have sufficient funds. However, this matter regarding the money has been fixed up, as the co-operative officer from Madang has just returned from the area and informs us that plenty of money is now available for the purchase of the above mentioned goods.

The Potter Estate at BOROI is in much the same state as it was last year. There is still a great amount of undergrowth between the lines, however the production of copra has increased and could be increased still further if all the bush and rubbish was removed from the lines.

During the course of the patrol, the people were given instructions on how to improve the copra drier on the plantation, so that they could produce better quality copra in the not too distant future.

At present transportation of the finished product is the main difficulty and this would be overcome if some means of transport were available in this area.

Cocoa has been planted in some of the villages, in the Hansa Bay census division, but the areas are very small. At present none of the trees are at the bearing stage.

In future years both these areas should prove to be of great economic importance.

Native Agriculture and Livestock.

The supply of native foods in both areas was plentiful during the patrol. In both census divisions sago seems to be the staple diet of the people, although large quantities of yams, taro and Kau Kau were sighted. As yet the garden produce is not ready for consumption, but large quantities of last years food still remain.

In most villages pigs and fowles were the only animals sighted, and these were in small numbers. At BOROI two calves have been caught from the wild cattle herds which abound in this area, however no attempt is being made to kill the animals as a source of meat. A number of goats are kept by the people of SISIMANGUM,

Fish seem to be plentiful along the Ramu, and in the lagoons and water ways behind BOROI. These fish are only small in size and are eaten mainly with sac sac. Shell fish and sea foods are eaten by the people in the coastal villages.

Village officials and Affairs.

In all villages the patrol was well received. Housing was satisfactory throughout the area and in many villages new houses were under construction, while some had just recently been completed.

Village Officials and Affairs. (Continued)

There is an adequate supply of building material throughout the area so there should be no excuses for shabby houses.

In the Appendix at the end of the report are a few recommendations for replacement, and new appointments for village officials are included.

Village officials throughout the area were of satisfactory standards, however the Luluais of PIR No. 1, SEPEN, GAMEI and the Tul Tul of AWAR, were outstanding in the work they had been doing regards economic development.

Roads and Bridges.

The roads in all cases were in good repair, and all free from long grass and rubbish. The main north road is in good condition, but some work is needed on the bridges in the area of Nubia Plantation.

Health and Hygiene.

Health throughout the area was reasonable, although there were numerous cases of tinea, and these were sent to the nearest Aid Post for treatment. Also a number of cuts etc, were treated by the E.M.A.

A few cases of leprosy were encountered by Mr. Norton, who was conducting a patrol at the same time as the DNA officer.

There are four Aid Posts which are responsible for the health of the people in the area. Two are run by the government and are these are situated at BOSMAN No. 1 and AWAR. There is a newly established Aid Post at Tung Mission, and the government Aid Post at IGOS in the Makarup division looks after the needs of the border villages.

fair

The village M.T.T.'s are doing a ~~fair~~ job, some villages were without M.T.T.'s and suitable people were sent to Bogia for training.

Missions and Education.

With the establishment of the Church of Christ at Tung, there are now three faiths in this census division.

The Catholic Mission headquarters has been shifted from KAIAN, and is now firmly established at BOSMAN, with Father Morin in charge.

The Seventh Day Adventist faith is centered around the Lower Ramu at KARBUK, BULIVA, MARANGIS, and also in the BOROI, SEPEN area. There native pastors at these villages, and they school the children in elementary arithmetic, writing and reading in Pidgin as well as in religious instruction.

At Tung, the Church of Christ Mission is firmly established, and is staffed by six Europeans. There is a well equipped Aid Post here and the trained nurse does much to help the people with their sicknesses.

Also, a school has been established here and the children are taught Pidgin, English and Arithmetic. There are plans to establish another school at PIR and when finished will be staffed by two Europeans.

Census.

From the revised census figures the following observations have been made.

Census Division "B" - Hansa Bay.

Births exceed deaths in the ratio 145:111, and the population has increased by 27 since the last census. The total population is now 2,833. Of the deaths recorded 23 were under the age of 13 years.

Of the adult male population 29% are absent at work. This is slightly higher than last year's figure of 23%.

Census Division "A" - Lower Ramu.

Births exceed deaths in the ratio 106:31, a population increase of 82 on last year's figures. The population now stands at 1,696. Of the 31 deaths 8 were under the age of 13.

16% of the total male population are absent at work.

Native Taxation.

The amount of £1,502 was collected during the patrol. This figure is considerably less than last year, and this is due to the fact that last year a large number of old men were taxed.

In all cases where exemptions were given, it was obvious that the people concerned were far too old to pay tax.

A number of exemptions were given to students who were over the age of 18.

Conclusion.

The Hansa Bay and Lower Ramu census divisions should, in time to come be one of the great economic areas of the Sub District. They have both road and water transport, so should not have much difficulty in disposing of their products, provided small branch roads are constructed to enable easy access to the Ramu and the coast road.

VILLAGE POPULATION REGISTER

YEAR 1959/60.

BOGIA CENSUS DIVISION "A" LOWER RAITU.

Govt. Print - 513/10.57. - 10,000.

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS								MIGRATIONS				ABSENT FROM VILLAGE AT WORK				STUDENTS				LABOUR POTENTIAL				FEMALES			Size of Family	TOTALS (excluding absence)				GRAND TOTAL			
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	In		Out		Inside District		Outside District		Govt.		Mission		MALES			FEMALES		Present	Number of Child-bearing age		Average of Family	Child	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M			F		M	F
BOSMAN No.1 ✓	28/8	5	8											3		1		5		1						5	38	4	33	5	30	20	34	27	42	48	158.		
BOSMAN No.2 ✓	28/8	2					1								1			3		1							21	1	20	-	18	18	16	16	21	25	83.		
BOSMAN No.3 ✓	28/8	4	2					1							2		2		2		4					7	37		31	1	32	17	27	19	45	46	143.		
DAIDEN ✓	29/8	5												2			1	9		4						6	37	2	31	4	30	7	31	30	34	36	144.		
BULIVA ✓	30/8	6	2											3				2		4						4	27	8	15	1	15	9	32	26	31	19	115.		
KABUK ✓	30/8	1	2											1		2		2		4						4	18	2	7	1	7	19	8	9	19	8	51.		
MARANGIS ✓	31/8	7	2											1		2		4		3						4	18	2	37	1	36	24	36	31	42	40	159.		
BOT BOT ✓	1/9	3	1											2		1	1	2		3						1	25	4	25	1	24	16	15	14	32	36	99.		
KAIAN ✓	1/9	9	6				1									1	2	10		7						6	53	5	42	1	38	17	39	36	56	56	205.		
GA MEI ✓	1/9	4	4														2	2		7						5	27	5	21	2	21	21	19	20	30	30	103.		
DAMUR ✓	2/9	3	1															2		2						2	16	2	14	1	14	17	8	17	19	19	63.		
GALEK ✓	2/9	5	2															2		4						2	14	3	13	-	9	23	13	11	18	17	63.		
BOROI No.1 ✓	2/9	6	3												4		2	2		1						7	38	9	33	2	33	23	32	41	42	43	166.		
BOROI No.2 ✓	2/9	9	4												1		1	3		5						3	39	9	23	-	30	24	30	37	30	30	144.		
TOTAL.		69	37	-	-	-	2	1	4	-	-	-	1	5	14	3	13	6	10	6	46	1	36	1		19	62	435	613	45	18	337	203	493	254	664	53	1,696	

VILLAGE POPULATION REGISTER

YEAR.....1959/60.....

BOGIA CENSUS DIVISION "A"

LOWER DIVISION

Govt. Print.—74c2/10.55.

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS												MIGRATIONS				ABSENT FROM VILLAGE				LABOUR POTENTIAL				FEMALES			TOTALS (excluding absentee)				GRAND TOTAL											
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	IN		OUT		At Work		ACCIDENTS		MALES		FEMALES		Pregnant	Number of Child-bearing age	Average Size of Family	Child		Adults												
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F				M	F	M		F										
BOSMAN No.1	28/8	5	8					2						2	1			3		1		5		1				5	38	4	3	5	30	2.0	3	4	2	7	4	2	4	8	158.			
BOSMAN No.2	28/8	2				1								1				1				3		1				-	21	1	20	-	18	1.8	16	16	21	25	83.							
BOSMAN No.3	28/8	4	2				1													2		2		4				7	37	-	31	1	32	1.7	27	19	45	46	143.							
DAIDEN	29/8	5														2				1		9		4				6	37	2	31	4	30	1.7	31	30	34	36	144.							
BULIVA	30/8	6	2											3		3	1					2		4			1	4	27	8	15	1	15	2.9	32	26	31	19	115.							
KABUK	30/8	1	2											1	2	1		3	1	2		2				5	4	18	2	7	-	7	1.9	8	9	19	8	51.								
MARANGIS	31/8	7	2											1								4		3			3	9	45	7	37	1	36	2.4	36	31	42	40	159.							
BOT POT	1/9	3	1											1	2	1	1					2						1	25	4	25	-	24	1.6	15	14	32	36	99.							
KAIAN	1/9	9	6			1					1	2	2					1	2	10		7			1	6	53	5	42	1	38	1.7	39	36	56	56	205.									
GAMEI	1/9	4	4			1								1	1	1						2			2	6	27	5	21	2	21	2.1	19	20	39	30	103.									
DAMUR	2/9	3	1					1						1								2					2	16	2	14	1	14	1.7	17	8	17	19	63.								
GALEK	2/9	5	2											1	1				1								2	14	3	13	-	9	2.3	13	11	18	17	63.								
BOROI No.1	2/9	6	3											1		4	1	2	2		1	1			4	7	38	9	33	2	33	2.3	32	41	42	43	166.									
BOROI No.2	2/9	9	4											1	1	1	1			3	1	5			1	3	39	9	23	-	30	2.4	30	37	37	30	144.									
TOTAL.		69	37	-	-	-	2	1	4	-	-	-	1	9	14	3	13	6	10	6	46	1	36	1	-	-	19	-	62	35	61	3	5	18	33	2.0	34	9	32	5	66	4	5	1	6	96.

VILLAGE POPULATION REGISTER

YEAR.....1959/60.

BOGIA CENSUS DIVISION "B".

HANSA BAY.

Govt. Print.—513/10.57.—10,002.

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS										MIGRATIONS		ABSENT FROM VILLAGE				LABOUR POTENTIAL				FEMALES			TOTALS (excluding absentee)				GRAND TOTAL												
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	IN		OUT		At Work		STUDENTS		MALES		FEMALES		Present	Number of Child-bearing age		Average Size of Family	Child		Adults								
																	M	F	M	F	M	F	M	F	M	F	M	F					M	F	M	F	M	F	M	F	M	F	M
IKU	14/8	5	4																																								
RUGASAK	14/8	2	3					1						3	2					3	4		1	1			2																
SANGAN	15/8	2	2																																								
TIAP	17/8	2	2																																								
TONBUR	17/8	4	1																																								
BANANG	17/8	-	1																																								
WAKIMA	18/8	1	3																																								
MAKERA	18/8	1	1																																								
SEPEN No.1	19/8	4	5					1			1			2																													
SEPEN No.2	19/8	1	4						2					1																													
TUNG	20/8	5	3								1																																
BIRAP	20/8	4	2																																								
GIRI No.2	21/8	3	1			1		1																																			
GIRI No.1	21/8	3	1					1		2																																	
AKUKUM	22/8	2	5																																								
MINU	25/8	3	-																																								
TEMNU	24/8	3	4																																								
PIR No.2	24/8	1	2					1																																			
PIR No.1	22/8	5	1																																								
KOMINUNG	25/8	5	5																																								
VARINUNG	26/8	3	2																																								
AWAR	3/9	11	8																																								
SISIMANGUM	4/9	4	1																																								
NUBIA	3/9	5	5																																								
TOTAL		79	68	-	-	1	1	4	9	3	1	3	1	4	3	4	5	-	10	15	8	17	17	6	3	11	2	9	1	52	14	140	80	119	55	427	506	1.8	524	490	723	728	2,833.

VILLAGE POPULATION REGISTER

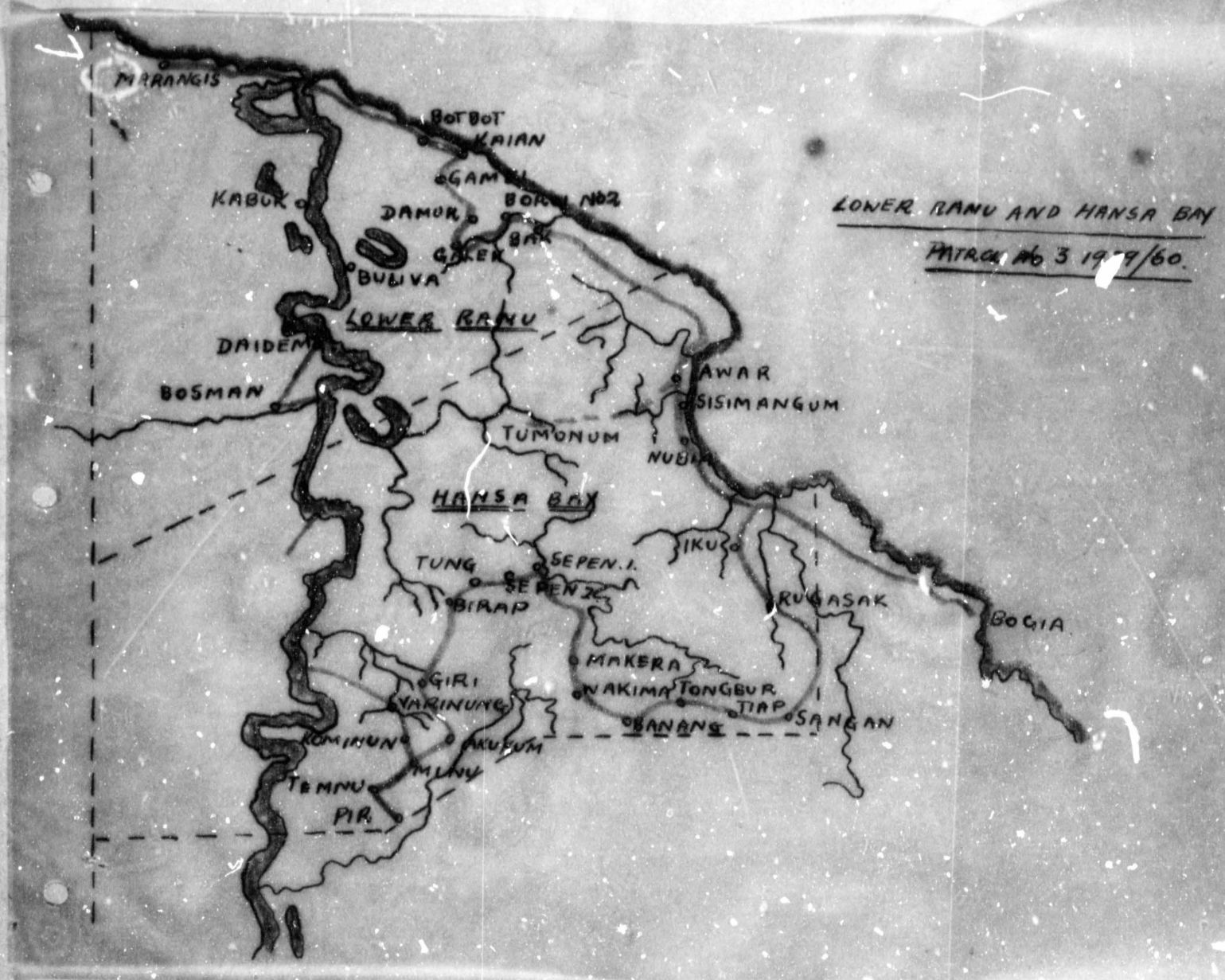
YEAR 1959/60.

BOGIA- CENSJS DIVISION "B".

HANSA BAY.

Govt. Print.—513/10.57.—10,000.

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS										MIGRATIONS				ABSENT FROM VILLAGE AT WORK				LABOUR POTENTIAL				FEMALES		TOTALS (excluding absentee)				GRAND TOTAL										
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	In		Out		Inside District		Outside District		Govt.		Mission		MALES		FEMALES		Pregnant	Number of Child-bearing age	Average Size of Family	Child		Adults				
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M					F	M	F				
																		0-16	16-45	10-16	16-45																					
IKU	14/8	5	4										1						3									2	31	3	23	1	21	2.1	17	18	28	31	101.			
RUGASAK	14/8	2	3					1											4			1						7	28	4	23	2	20	1.9	22	17	30	27	104.			
SANGAN	15/8	2	2																3									2	19	3	13	1	13	1.7	12	12	18	16	62.			
T IAP	17/8	2	2																3			2						2	33	2	20	-	18	2.6	27	17	29	23	107.			
TONBUR	17/8	4	1																1			3						4	42	5	29	1	27	1.7	23	20	36	33	122.			
BANANG	17/8	-	1																5			3						5	17	4	10	-	7	1.3	8	9	15	15	60.			
WAKIMA	18/8	1	3																1			1						1	29	2	22	1	19	1.8	15	16	25	24	91.			
MAKERA	18/8	1	1																1			1						1	29	2	22	1	19	1.8	15	16	25	24	91.			
SEPEN No.1	19/8	4	5					1											1			1						1	19	8	15	-	12	2.1	9	15	24	22	76.			
SEPEN No.2	19/8	4	4																1			1						3	50	3	23	-	23	2.0	28	27	44	24	140.			
TUNG	20/8	5	3																1			1						3	33	1	12	1	9	1.5	10	17	22	20	90.			
BIRAP	20/8	4	2																1			1						7	30	5	21	2	23	1.9	17	12	44	33	128.			
GIRI No.2	21/8	3	1																1			1						3	37	10	29	-	23	2.1	30	29	31	39	153.			
GIRI No.1	21/8	3	3																2			1						3	62	21	34	3	32	1.8	27	32	43	50	183.			
AKUKUM	22/8	2	5																1			2						5	28	3	18	3	19	2.0	17	18	17	23	92.			
MINU	25/8	3	-																2			1						7	22	2	20	-	18	1.6	16	11	22	28	89.			
TEMNU	24/8	3	4																2			1						9	44	3	34	1	30	1.8	31	24	38	43	150.			
PIR No.2	24/8	1	2																1			1						2	18	1	16	1	16	1.3	10	7	22	24	74.			
PIR No.1	22/8	5	1																			1						6	48	6	29	2	30	1.5	23	25	35	42	156.			
KOMINUNC	25/8	5	5																1			1						9	46	2	36	4	32	1.7	24	30	44	49	170.			
VARINUNG	26/8	3	2																			1						8	36	5	28	-	26	2.1	25	27	27	35	137.			
AWAR	3/9	1	8																			1						18	60	15	45	2	38	2.2	57	55	57	54	244.			
SISIMANGUM	4/9	4	1																2			2						7	18	-	13	-	13	1.7	19	12	21	16	76.			
NUBIA	3/9	5	5																1			5						7	21	5	18	-	16	2.1	21	21	25	31	104.			
TOTA L.		79	68	-	-	1	1	4	9	3	1	3	1	4	3	4	5	-	10	15	8	17	17	3	11	2	9	1	52	14	140	80	119	54	27	50	61.8	52	40	72	728	2,833.



LOWER RANU AND HANSA BAY
PATROL No 3 1979/80.

Amount Returned to Store



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of... **Bogia - Madang** Report No... **5 of 1959 - 1960**

Patrol Conducted by... **D.R. SIMMINS, CADET PATROL OFFICER**

Area Patrolled... **MAKARUP CENSUS DIVISION**

Patrol Accompanied by Europeans... **NIL**

Natives... **5 members of the R.P.&N.G.C., 1 N.M.O., 1 Agricultural Trainee and 1 Farmer Trainee**

Duration—From... **9/11/1959** ... **8/12/1959**

Number of Days **30** (~~days~~) **Camping Allowance (26 days)**

Did Medical Assistant Accompany? **No**

October

Last Patrol to Area by—District Services **November 1959**

Medical **July** /...../19**59**

Map Reference... **Sketch Map attached**

Objects of Patrol **(1) Routine Administration, (2) Census Revision, (3) Taxation Collection (4) Stimulation of Economic Development.**

DIRECTOR OF DISTRICT SERVICES
AND NATIVE AFFAIRS,
PORT MORESBY.

Forwarded, please.

/ /19

District Commissioner

Amount Paid for War Damage Compensation	£.....
Amount Paid from D.N.E. Trust Fund	£.....
Amount Paid from P.E.D.P. Trust Fund	£.....

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JSMcL.FG

remains in Child- Birth	MIGP	
	In	
	M	F

67-7-16

28th July, 1960.

The Mission Liaison Officer,
Education Department,
KONKOBU.

ATTENTION MR IRVINE

BOGIA PATROL REPORT NO. 5/59-60

The following is an Extract taken from the
above report which is forwarded for your information,
please :-

* The question of establishing an Administration
school at Ikemin was again brought up by the people of
this village, this year. The people were told that the
Education Officer Madang knew of their request and that
they would be notified if any action would be taken in
this direction.

Two schools at Makarup and Igom are being
operated by the Catholic Mission. The Mission fathers
do some teaching in these schools but the majority is
left to the native teachers. Most villages have Catechists
who operate schools instructing the children in Pidgin and
elementary arithmetic. If the children reach a sufficient
standard they are sent to the Catholic schools at Malala
and Sek.

An Administration school at Bogia is in operation
and at the time of the patrol, eleven children from Makarup
were absent at this school. There has been a great increase
in the number of children attending the three Mission schools
of Bogia, Makarup and Igom as well as Malala and Sek and 114
children were absent at these schools."

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67-7-16

28th July, 1960.

The District Officer,
Madang District,
MADANG.

BOGIA PATROL NO. 5/59-60

In regard to land disputes some Districts have found it useful to compile a Land Register in order to note the joint decision of the disputants if mediation is successful. This information will be useful to a Lands Commissioner when he does arrive in the area. As to such cropping, it is necessary to advise the farmers to plant only on that land to which they have a traditional right of use.

Penal sanctions are invoked only when other methods have proved abortive in gaining a willing compliance. Circular Instruction No. 20/46-47 should be of interest to Mr Simmons.

It is dangerous to generalize about customary land tenure in these days of accelerated economic production. There is a tendency noted in a number of other Districts to change the custom to suit the times. In New Ireland, for instance, there were three traditional methods, now there are eight or even more. Nearly all require one stable system that ensures retention of valuable perennials remain in the family unit. You can bet that land communally used will become the subject of continuous litigation at such time as it starts to produce an annual income, regardless of the individual work a particular man may have put into the project. On the other hand, there is a danger of severe fragmentation in a native community following the ownership concept of division amongst the males several off-spring.

The officer does not state the marital status, if any, of RAJOM and the Luluai's daughter; or even if a complaint was laid against them. If the AMEP people were not annoyed, nor the Luluai, by the alleged "seduction" of the Farmer Trainee, I fail to see the point in attempting to deprive the Sub-district of his services for this trivial affair. If everyone was dismissed or transferred for sexual intercourse or even for adultery, in Australia, transportation services and unemployment relief would need some expansion.

An interesting report of a useful patrol.

(J.K. McCarthy)
Acting Director.

JBP.DE.

67-7-16. ✓

67-3-1

District Office,
MADANG.

14th. July, 1960.

The Assistant District Officer,
Bogia Sub-District,
BOGIA.

BOGIA PATROL No. 5/59-60.

Your memorandum 30/1 of the 23rd. June, 1960 together with attachments refers.

I am pleased with the manner in which Mr. Simmins returned to the villages to check on tasks which had been given during the progress of the patrol.

Would you please enlighten me further on "Coffee and Cocoa plantings on a joint Mission, Native ownership basis" mentioned on page five of the report. The outline should include ownership of land and proposed division of profits.

I agree with your comments on the tax rate for villages of the Igaw-area.

The general situation appears satisfactory throughout the area patrolled and it is encouraging to see the work being done on roads and the planting of permanent cash crops.

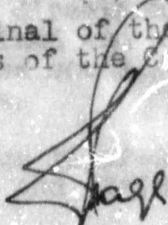
I am pleased to see the care Mr. Simmins has taken this time in the compilation of the figures. It is a good report and shows decided improvement on previous reports by this officer.



(J.B. PAGE.)
a/DISTRICT COMMISSIONER.

The Director,
Department of Native Affairs,
KONEDOBU. PAPUA.

Forwarded herewith the original of the above-mentioned patrol report, together with two copies of the Census figures and covering memoranda.


(J.B. PAGE.)
a/DISTRICT COMMISSIONER.

CONTINGENCIES

30/1

Sub-District Office,
Bogia,
Madang District.

23rd June, 1960.

The District Officer,
MADANG.

MAKARUP PATROL No. 5 of 1959-60

Please find attached in ^{duplicate} triplicate a report covering the above patrol carried out by Mr. D.R. Simmins, Cadet Patrol Officer. The patrol appears to have been well carried out and the following observations are made.

The development of coffee in the IGOM area, the most backward sector of the area patrolled, is endorsed because of the greater money/weight ratio for coffee, where transport conditions are at present impossible.

Rice throughout this area has been largely dropped as a cash crop and is partly used for local consumption. The Roman Catholic Mission at Makarup intends establishing a rice mill there for local consumption also.

Cocoa is being encouraged in the coastal and sub-coastal areas. Already, 11,000 trees have been planted in the BARI area and plantings are being extended. Consideration will soon have to be given to the establishment of a fermentary.

Tax collections were adequate. I do not consider there is any present need to vary the tax rate for villages in the IGOM area. The present method of allowing them a partial exemption is satisfactory.

Those villages with high percentages of able bodied males absent at work (p.7) viz. Sepa, Wanam, Naupi, Apengan and Makarup are all very close to coastal plantations where many of them are employed and as the great majority of those absent are employed within the district, I do not consider there is any cause for alarm.

The increase of births over deaths is interesting and the overall increase of 6% since the last census is encouraging. Mr. Simmins has satisfactorily explained the census variations from the last patrol.

Two inland roads are in process of construction, one through Bari from KosaKosa, on the coast, and the other from Bogia heading in the general direction of IGOM. Both roads are at present about six miles inland and work will be recommenced during the coming dry season. These roads should help stimulate economic development in the future.

Four copies of census figures, recommendations for appointments of Village Officials and claim for camping allowance are attached.


D. W. SKEEKEY
ASSISTANT DISTRICT OFFICER.

TERRITORY OF PAPUA AND NEW GUINEA

CONTINGENCIES

(GENERAL EXPENSES)

Cash Office Registration No.	Cash Office Consecutive No.
Departmental Reference No.	

Dr. to **D. R. SIMWINS,**
CAD BY PATROL OFFICER,
BOGIA, MADANG DISTRICT.

Date of Supply or Period of Service	Particulars	Order No.	Rate	Amount		
				£	s.	d.
9.11.59 - 4.12.59	To camping allowance for Bogia Patrol No 3 of 1959 - 1960 from 9.11.59 - 4.12.59, 26 days allowance.		10/6	13	13	-

TOTAL **Thirteen** Pounds **13.13** 13 13 -
 Thirteen Shillings Pence TOTAL £ **13.13**

Claimant's Reference: _____ Signature of Claimant: _____ Date: **01.12.59**

TO BE COMPLETED BY DEPARTMENT

(1) Requisition No. (2) Division (3) Subdivision (4) Item (5) Amount

Vote 6.2.7.

FOR STORES.—I certify that the stores included in this account have been received and taken on charge and that the account is correct as regards computations, castings, rates of charge, and the faithful performance of the services charged.

OTHER CASES.—I certify that this account is correct as regards computations, castings, rates of charges, and the faithful performance of the services charged.

Date: _____
Person Incurring Expense: _____

Date: _____
Person Incurring Expense: _____

CERTIFYING OFFICER.—I certify that this account is correct within the meaning of Section 36 of the "Treasury Ordinance 1951-1958".

RECEIVED this _____ day of _____ 19____
the sum of _____ Pounds
_____ Shillings _____ Pence

Date: _____
Certifying Officer: _____

Signature of Recipient: _____ Witness: _____

Cheque No. _____

(1)

Bogia Sub District Office,
Bogia - Madang District.

18.12.59.

REPORT ON A PATROL BOGIA NO of 1959 - 1960.

REPORT OF PATROL TO MAKARUP CENSUS DIVISION.

OFFICER CONDUCTING PATROL : D.R.SIMMINS CADET PATROL OFFICER.

OBJECTS :

- (1) Census Revision.
- (2) Personal Taxation Collection.
- (3) Stimulation of Economic Development.
- (4) Routine Administration.

DURATION OF PATROL:

From 9.11.59 - 8.12.59. - 30 days.

No. of days camped out. - 26 days.

PERSONNEL ACCOMPANYING.

No 2596. BERB L/Cpl
No 5107. KAPI Const
No 8611. MAWE Const
No 922. ZIMPISI Const
No 9723 DUNAMP Const.

N.M.C. KABUGA

Agricultural Trainee. MOL
Trainee Farmer . RAJOM

INTRODUCTION.

This patrol covered the whole of the Makarup Census Division and made a brief excursion into the Hansa Bay Census Division on receipt of an adverse report on the state of some of the villages in this area, from A.P.O. WAZAMI of Igom Aid Post. The Makarup Census Division extends inland in a south - westerly direction from the coast line near Bogia, to the tributaries of the Ramu River, the country varying from forest clad hills in some areas to others where the hills are covered with the long grass which is known as Kunai. In other areas the countryside is comparatively flat, but all villages are situated in close proximity to streams or rivers which afford good water supply.

The last Native Affairs patrol to the area was conducted in October - November last year and besides the Bogia Medical patrol of July - August this year, another patrol from the Seven Day Adventist Hansende Colony at Hatzfeldhafen conducted a Hansen's Disease Survey in recent months.

DIARY OF PATROL.

Monday 2th November, 1959.

Departed Bogia Government station per truck to a point on the Catholic Mission Plantation at Bogia and proceeded to Wanam village which was lined, taxed and inspected. Thence to Naupi No 1 where the village was inspected and the people lined and tax collected. Departed Naupi No 1 for Apengan No 1 which was inspected. Slept night at Apengan.

DIARY OF PATROL CONTINUED.

TUESDAY 10.11.59.

Lined and collected tax Apengan Nos 1 & 2 at Apengan No 1. Some work was done in both these places in constructing better lavatories and refuse pits. One complaint discussed and one court case to Bogia for action under NAR's Sect 84 (2). Slept night Apengan.

WEDNESDAY 11.11.59.

Departed for Ariangon which was inspected on arrival. Some toilets and refuse pits dug under supervision of Police accompanying patrol and several old type houses which were noticed by this patrol and advised to be improved, renovated. Slept night at Ariangon.

THURSDAY 12.11.59.

Departed Ariangon for Dimuk arriving here 7.40 A.M. Inspected village and lined people collecting tax at rate of £1. Returned to Ariangon where night was spent.

FRIDAY 13.11.59.

Left Ariangon 7.20.A.M. arriving Mari 8.20.A.M. Village in good condition and tax was collected and census revised. On the return to Ariangon inspected two hamlets of this village and also the trade store which operates under the supervision of the Catholic Mission.

SATURDAY 14.11.59.

Waited for Catholic Mission Bishop to conduct Mass for the natives and then proceeded to line Ariangon. A few minor complaints were discussed and then the patrol departed for Puk arriving here 5.30.P.M. Previously Const Zimpisi to Bogia with tax money.

SUNDAY 15.11.59.

Observed at Puk. In the afternoon, inspected village.

MONDAY 16.11.59.

Lined and collected tax Puk. Left Const Mawe to supervise construction of a new rest house and some refuse pits and toilets. Left for Arep, which was inspected to be in very neglected state. Afternoon spent in clearing the jungle close to the village and among the toilets. Heard and discussed several matters with the natives of this village. Const Zimpisi returned. Const Mawe and Farmer Trainee RAJOM left Arep.

TUESDAY 17.11.59.

Lined and collected tax Arep. Line of natives to Bogia for court action under N.A.Regulation Sections 112(1) and 119. Left Arep for Aber and on arrival visited Father Klijn at Igom Mission, inspecting the joint Mission - village cocoa plantings in the afternoon. Slept night Aber.

WEDNESDAY 18.11.59.

Lined and collected tax Aber and inspected village and also joint coffee planting of Igom Catholic Mission and Aber village. One adultery case to Bogia for Court action.

THURSDAY 19.11.59.

Inspected two hamlets of Aber and proceeded to line Isingin and Igumak at Isingin. Inspected both villages, Igumak being in good condition. Line of six native from Isingin to Bogia for court action under N.A.Reg Section 119. On return to Aber, inspected R.C.Mission school at Igom.

DIARY OF PATROL CONTINUED.

FRIDAY 20th November, 1959.

Reinspected Arep, Aber and Isingin villages and found all improvements carried out satisfactorily. Inspected Aid Post at Igom and proceeded to Isung where night was spent.

SATURDAY 21.11.59.

Inspected Isung. Lined and collected tax this village. Luluai of Arep and Const Mawe reported that Farmer-trainee Rajom had become sexually involved with the Luluai's daughter but that the village people wished the matter to proceed no further. Const Mawe and Rajom to Bogia.

SUNDAY 22.11.59.

Observed at Isung. Talked with the people on their land tenure system and its effect if any on economic prospects.

MONDAY 23.11.59.

Const Dunamp left at Isung to supervise reconstruction of refuse pits etc. Arrived Gun where village inspected and census was revised as well as tax collected. Heard few minor complaints.

TUESDAY 24.11.59.

Arrived Aringen inspecting all hamlets except Bekun en route. Lined Bekun and Aringen and heard many complaints which were settled on the spot. Slept night at Aringen.

WEDNESDAY 25.11.59.

Inspected Bekun village and heard a few more inter-village complaints on return to Aringen. Left for Gorak observing line of division between Aringen and Gorak villages on the way. Inspected No 1 and No 2 places and the trade store who was then absent in Madang. All places in good condition but many complaints brought to notice of patrol, all of which were settled immediately after the tax had been collected and census revised.

THURSDAY 26.11.59.

Inspected new Gorak camp of Luluai and the hamlet at which the pigs are kept, also some other houses which the natives use as rest houses when working on the gardens etc. Proceeded to Igos Aid Post inspecting Iruari and Igos as well as the Aid Post. Lined Iruari in afternoon and settled another land dispute between Gorak and Iruari and another concerning pigs. Proceeded to Catholic Mission in late afternoon inspecting Makarup on the way. Returned to Igos Aid Post where the night was spent.

FRIDAY 27.11.59.

Left Igos for Akukuh, Minum, Temnu and Pir villages. Lunched with Mr & Mrs F. Beale of the Tung Church of Christ Mission at Pir and left for Sepen, Giri where night was spent. All villages had been in fair condition.

SATURDAY 28.11.59.

Inspected Giri Nos 1 and 2 and then proceeded to Tung villages which was also inspected. Lunched with Mr & Mrs R. Chamberlain at Tung mission and left for Sepen where night was spent after having inspected Birap en route.

SUNDAY 29.11.59.

Departed Sepen 9.A.M. arriving Igos at midday. Visited Father Tersteeg at Makarup in afternoon.

DIARY OF PATROL CONTINUED.

MONDAY 30th NOVEMBER, 1959.

Lined Igos, Makarup and Wasangabang.
villages at Igos.

TUESDAY 1.12.59.

Discussed problem with natives of Makarup, Wasangabang and Igos. Visited Makarup school en route Ikemin which was inspected, lined and tax censused. Settled many disputes here including one land matter concerning Wasangabang and Ikemin villages. Inspected Abegani Nos 1 and 2 en route No 2 place and on arrival settled another land dispute, this time between BANANG and TOMBUR villages in the Hansa Bay Census Division.

WEDNESDAY 2.12.59.

Lined and collected tax Abegani. Left for Adui- which was inspected on arrival. Lined and collected tax this village. Slept night Adui.

THURSDAY 3.12.59.

Inspected and lined Warekam village and heard few minor disputes. Inspected Dinam village then lining it and collecting tax. Returned Warekam where night was spent.

FRIDAY 3.12.59.

~~Inspected and lined Warekam village and settled some minor disputes.~~ Left Warekam arriving Rugusak 9.30.A.M. Inspected village, rice and lucena shade plantings and the Agricultural trainee instructed on correct procedure in planting coconuts. Lined village and collected tax. Proceeded to Ariap and Naupi No2 which were both lined and tax censused. Both villages in good condition and proceeded to the site of the new Ariap Aid Post which is centrally situated to the number of villages surrounding it. Proceeded to Waramis where night was spent.

SATURDAY 5.12.59.

Inspected, lined and collected tax Waramis. Proceeded to Sepa where villages was lined and tax collected. Proceeded to Bogia where night was spent.

SUNDAY 6.12.59.

Observed at Bogia.

MONDAY 7.12.59.

Proceeded Masawara where village inspected and tax collected. Cocoa also inspected. Proceeded to Niapak and lined this village. Returned Kosa Kosa lining and collecting tax Kumana Buaikulu and KosaKosa. These hamlets in shocking condition considering proximity to Bogia and people told they would be revisited in one week's time.

TUESDAY 8.12.59.

Returned to three hamlets lined yesterday and instructed on location and specifications of new toilets and refuse pits. Inspected, lined and collected tax Kamasina. This village the best of the coastal ones near Bogia.

FRIDAY 15.12.59.

Returned to coastal villages which were found to be in greatly improved condition. Returned to Bogia.

END OF PATROL.

NATIVE AFFAIRS.

Generally speaking the natives of the Makarup area are continuing to show an awakening in economic activity and

NATIVE AFFAIRS, CONTINUED.

this is being stimulated by the construction of several roads from the coast near Bogia station into the Makarup area. It is true that these roads are far from being all weather roads and as yet the natives have got very little in return for the labour which they have expended in the construction of these roads, but with their furtherance after the wet season is finished, it is hoped that the natives will begin to see and appreciate the ensuing benefits.

Many complaints, mostly of a minor nature were brought to the attention of the patrol and most of these were settled in the villages. The patrolling Officer was able to mediate in a number of inter village land disputes, all of which were settled satisfactorily. Some of these disputes have been recurring annually, apparently, and the decisions reached this year were entered in the Registers of the villages concerned, to prevent further dispute in the future.

A number of natives were sent to Bogia for court action for offences against the Native Affairs Regulations. Eight of these natives came from Arep and four from Isingin the men having committed offences against Sections 119 and 112A. Another native was sent to Bogia for court action under Section 84 (2) and another from Reig (Andarum) for action under the same Section.

Arep and Isingin villages were the two untidiest villages in the Igom area, which is in turn, the most backward in the Makarup Census Division; this is in spite of the fact that Father Klijn of the Igom Catholic Mission is energetically trying to stimulate economic development and encourage the people of the surrounding villages to send their children to the Mission school. In this area the natives have an opportunity to sell timber to the Mission which intends to erect a new church here. The Father has also instigated coffee and cocoa plantings on a joint Mission - Native ownership basis. He has four natives employed on the project full time.

In the Igom area, economic development is at it's lowest ebb in the Census Division. Besides this, the standard of workmanship in the houses is very poor and the natives require continuous surveillance to see that they comply with the Native Affairs Regulations, especially those pertaining to hygiene.

The rest of Makarup villages do not conform to this pattern. In most places the standard of the villages is high, being both clean and tidy. The pigs are generally kept in small hamlets under the supervision of a male native. The gardens are flourishing and most places have a fairly substantial quantity of rice growing, while those villages closer to Bogia have well cared for cocoa plantings. Some of these plantings are nearing maturity and should afford the owners substantially increased incomes in the future.

Following up the Director's suggestion when commenting on the 1958 & 1959 patrol report on Makarup, I discussed land tenure systems with natives of several villages in the Census Division and it was ascertained from these enquiries that two systems of land tenure prevail in Makarup. In one area where I discussed this matter with the natives, they informed me that when a man dies his land is parcelled out among his male children. Each man then has sole rights to the land which he has inherited. However when a piece of ground is selected for cash cropping these natives usually select an area to which no one man has claim. This ground is then divided, up each man receiving a plot which he cultivates by himself. When the crop is harvested, he then takes the produce to the centre which gives him money for his produce.

NATIVE AFFAIRS CONTINUED.

However in places such as Wanam, where the land planted with cocoa belongs to the Luluai, he will get the money in the first instance, and will then give it to the individual according to the amount of labour which he has devoted to the project, the Luluai naturally keeping some for himself.

The Assistant Agricultural Officer Bogia intends to go to Makarup early in the New Year to inspect the cash crop projects and to see if an amicable arrangement can be reached as to ownership of the land involved in the cash cropping.

In many villages where shade has now reached the requisite height, the time is now ripe for planting and the time of the Agricultural Officer's visit is very opportune.

NATIVE AGRICULTURE AND ECONOMIC DEVELOPMENT.

At the time of this patrol the people were adequately supplied with the usual type of native foodstuffs. Some of the people especially near Igos, seem to have a diet which consists, nearly exclusively, of sago. These people were encouraged to grow more yams and taro and other crops in an effort to vary the content of their diet. Bananas and pineapples seemed to be available in abundance and at Gorak, the Luluai who has recently returned from Madang has introduced a superior quality tobacco plant which is now growing well. This plant was given him by the Agriculture Officer, Madang.

There seemed to be very few tomatoes and none of the introduced vegetables mentioned by Mr Duffy in the 1958 - 1959 patrol report, was seen.

The Agricultural trainee, Mol, was able to give the natives instruction on cocoa and rice growing and in the instance of one village, where the people showed a desire to plant coconuts as a business concern, the correct method of planting. All the cocoa and rice plantings were visited and in most cases the trainee was able to provide useful information to the natives regarding care of the cash crops.

At Igom, where the joint Mission - Native owned coffee and cocoa projects were closely inspected, the trainee was again able to afford the Father advice as to correct procedure in the caring of the plants. Father Klijn recently came into the Sub District Office, Bogia to seek advice from the Agricultural Officer, however, unfortunately this Officer was absent on a patrol to the Ramu area.

RAJOM

Unfortunately Farmer trainee became involved with the daughter of the Luluai of Arep. This woman has been known to cause trouble with both single and married men of Arep before and there seems to be no doubt that she seduced Rajom. The people of the village, including the Luluai wanted the matter to go no further however Rajom was sent back to the Sub District Office in the company of Constable Mawe with whom Rajom had been left at Arep to instruct the people on better methods of planting rice and cleaning up the village. On Rajom's arrival at Bogia, the A.A.O. there immediately contacted the Agricultural Officer Madang and requested the removal of Rajom from Bogia, either through transfer or discharge. At the moment of writing the matter has proceeded no further.

Pit sawn timber provides another avenue to making money as the natives can sell their pit sawn

timber to the Catholic Missions of Igom and Makarup.

Pigs are in plentiful supply in most villages and with the various types of wild game, supplement the people's diet. In some places the pigs do cause trouble and disruption, destroying gardens and road contours, however in most cases they are sufficiently well removed from the villages and roads to cause no damage. Only at Igoa where there is a dense population concentration around the Aid Post did steps have to be taken to overcome destruction caused by the pigs.

NATIVE TAXATION.

It was found necessary, again this year, to cut the tax rate to 10/- in the Igom area. As stated before in this report, the people here are not progressing as rapidly as other natives in the Makarup area. They seem to think it an imposition to do any work outside of the field of necessity, their houses are poorly constructed and the latrines, mere apologies for the real thing. This slothfulness is also evident in their approach to cash cropping and the reasons given for the small amount of work done in this field, unconvincing. There is no reason why these people should continue to pay a lower rate in the future and it would be a bad example if they were granted special privileges while other villages nearby continue to pay the full rate. Even an increase of 10/- to £1:0:0 will help these people to become more responsible and make them strive for greater achievements, especially in the economic field. The Igom area has potential not available to some of the other Makarup villages paying the full £2:0:0 per annum. The willingness of the Igom Mission to buy pit-sawn timber is a good opportunity for making money and the Mission Father hopes to be able to buy native foods next year when he opens a Boarding school. These opportunities are not open to some of the natives of other villages. The villages paying 10/- are Arep, Aber, Isingin, Igamuk and Isung while the villages of Dimak, Mari, Ariangon and Puk paid £1:0:0.

A total number of 813 exemptions, both partial and full was issued while 734 tax receipts were written for a total amount of £1, 133 collected, a decrease of over £200 considered with last year's amount, but accounted for by the fact that there was an increase of 9% of men absent at work this year.

In most cases the people found no difficulty in paying the full rate of £2:0:0 and only in the villages already mentioned, was the rate cut. The patrol was well received in all instances, the people obtaining money from sale of cash crops, at present only rice. Also the sale of pit-sawn timber and labouring at the nearby plantations as well as those further afield provides an income for the Makarup natives.

CENSUS AND STATISTICS.

Only in six villages did the percentage of men absent at work exceed 30%. These were Sepa (58%) absent, Wanam 55%, Naupi No 1 41%, Makarup 37% and Apengan No 2, 34%. The percentage of men absent at work from the whole Census Division is 29%. I think the increased number absent at work indicates a desire in the native for more economic independence. Certainly the money coming into the villages from the plantations is bringing about a fuller comprehension of its uses and potentialities, which in turn is leading, in many villages, to a more active interest in the production of cash crops. This applies particularly to those villages near the coast which have already planted cocoa.

An increase of 64 was recorded in this year's Census while the ratio of births to deaths was 252 : 116, the birth rate more than doubling the death rate. A number of ~~but~~ these were mainly within the Census Division and on the whole, the population remains stable.

CENSUS AND STATISTICS.

In six village registers, discrepancies were noticed by this patrol. In Ariangon village register, one name was duplicated, accounting for the discrepancy there. Although 165 names were recorded in the Isung Register, it was found that only 140 names were contained in the new Census sheets. Although I checked very carefully with the people of this village, my figure of 167 does not balance with last years figures of 165. This is how I finally balanced the Isung Census to my satisfaction:

140	names in new Census Sheets
22	names excluding Birth & Migs in not recorded
9	Births and Migs in.
<u>171</u>	
-	4 deaths
<u>167</u>	balances with names now in book & Census sheets.

In the Wasangabang book 188 names were recorded, not 187. These figures balance if the error is taken into consideration. Also in the Waramis book a typographical error, recording the same name twice accounts for the error. The Niapak book contained only 158 names instead of the 159 put down as last year's figure.

ROADS & BRIDGES.

Besides the Bare road, now running inland from the coast past that village to Niapak, another road is being constructed from near Bogia Government Station to Naupit. It is eventually hoped to link villages in the Igos area with Bogia, through the medium of this road. The natives of the area through which the road is to pass provide the labour which is being organized on a rotation system for each village. The Brother from the Catholic Mission has afforded invaluable assistance in the supervision of constructing this road, which runs through Mission ground where it joins the Bogia Coastal road. At present, through staff inadequacy, no Administration Officer from Bogia has been able to help in it's construction.

In the eventuality of the road reaching Makarup village or Igos Aid Post, Mr Beale of the Tung Church of Christ Mission hopes to link some of the Hansa Bay Census Division villages with this road

Besides the roads mentioned the only other road in the area is the Bogia coastal road, the rest of the country being linked by native tracks which at the time of this patrol, were well kept. In most places these tracks would be wide enough and sufficiently well graded to allow four wheel vehicles to pass if some work was done on them, but it would be a tremendous job to undertake and a bigger job to maintain them.

VILLAGE OFFICIALS.

Although most of the village officials appear to be making a genuine effort to guide their villages on the principles set down by the Administration of the Territory, in many instance they do not succeed in gaining the full support of the people and at all instances during the patrol, the opportunity was taken to increase where possible, the prestige of the Village officials. As mentioned before the only really backward area is Igom, but this can not be attributed detrimentally to the Officials, in the most instances. The progress mentioned by Mr Duffy in last year's report seems to be continuing in most other area in the Census Division.

SEE APPENDIX "A" FOR VILLAGE OFFICIAL RECOMMENDATIONS.

MISSIONS & EDUCATION.

The question of establishing an

Administration school at Ikemin was again brought up by the people of this village, this year. The people were told that the Education Officer Madang knew of their request and that they would be notified if any action would be taken in this direction.

Two schools at Makarup and Igom are being operated by the Catholic Mission. The Mission fathers do some teaching in these schools but the majority is left to the native teachers. Most villages have Catechists who operate schools instructing the children in Pidgin and elementary Arithmetic. If the children reach a sufficient standard they are sent to the Catholic schools at Malala and Sek.

Exhaust.

An Administration school at Bogia is in operation and at the time of the patrol, eleven children from Makarup were absent at this school. There has been a great increase in the number of children attending the three Mission schools of Bogia, Makarup and Igom as well as Malala and Sek and 114 children were absent at these schools.

HEALTH & HYGENE.

A new Aid post is being established at Adui villages so that the people of Makarup now have four alternative establishments to which they can bring their sick. Besides the P.H.D. hospital at Bogia, the natives can also attend the Aid posts of Igos, Igom and Adui. Igos and Igom Aid posts are functioning very efficiently and are a credit to the Aid Post Orderlies in charge of them.

The new Aid Post site of Adui is well selected, being in a central position to a number of villages which at present have long walks to bring the sick for medical attention at Igom or Bogia.

Many Makarup village natives bring their children to attend the clinics of the Bogia Infant Welfare Sister. The Infant Mortality rate of babies up to one year old, decreased by four this year in the Census Division of Makarup.

CONCLUSION.

Makarup is one of the more progressive areas in Bogia Sub District and with the completion of the roads now under construction this area should go even further ahead. The cocoa is growing well in the villages where it is planted and when the people of some of the more backward areas see the benefits derived from cash cropping, it is hoped that interest in it will become more greatly distributed throughout the area.

D. J. ...
C.P.O.

APPENDIX " A ".

REPORT ON POLICEACCOMPANYING PATROL.

ATTACHED TO REPORT OF PATROL BOGIA No 5 of 1959 - 1960.

No 2596.	L/ Cpl	SIBERI.	As the senior policeman on the patrol, carried out his duties ably, although severely handicapped by a foot injury.
No 5107	Const	KAPI	A very able and enthusiastic policeman who carried out his duties satisfactorily.
No 8611.	Const	MAWE	This policeman is future N.C.O. material. He carried out his duties well at all times and his bearing and conduct, is of a high standard.
9723 No 9402.	Const	DUNAMP	Fulfilled his duties as required. Not over endowed with intelligence or energy.
No 9402.	Const	ZIMPISI	Carried out his duties satisfactorily. Conduct and bearing good.

"APPENDIX " B "

ATTACHED TO REPORT ON PATROL BOZIA No 5 of 1959 - 60

RECOMMENDED APPOINTMENTS OF LULUAI'S.

<u>VILLAGE</u>	<u>APPOINTEE</u>	<u>REMARKS.</u>
DIMUK	MIMUS	The present Luluai AGUBI is old and blind in one eye and no longer wants the responsibilities of a village official. MIMUS is the present Tultul.
IGUMAK	RUMIKA	IGUASI the present Luluai is very sick and it is recommended that the present Tultul, RUMIKA be appointed as Luluai as he has proved himself capable of responsibility.
ARINGEN	TIANAGUMA	KURIKI is unable to speak Pidgin and he and the village natives desire TIANAGUMA who was previously Tultul to become Luluai for a few years and teach Kuriki's son ADUN TO become Luluai.
KAMASINA	SAKAT	Old Luluai deceased and present Tultul SAKAT recommended as Luluai. He is the choice of the people and seems capable of doing the job.
GUN NO 1	AFASI	It is recommended that this native be appointed Luluai to replace the present Luluai, DUBI who is old and cannot speak Pidgin.

APPENDIX " C "

ATTACHED TO REPORT ON PATROL BOGIA NO 5 of 1959--1960

RECOMMENDED APPOINTMENTS OF TULTULS.

<u>VILLAGE.</u>	<u>APPOINTEE</u>	<u>REMARKS.</u>
DIMUK	ANGANGARI	It is recommended that this native be appointed Tultul to replace MINUS whose appointment as Luluai is recommended. ANGANGARI is a forceful character and the choice of the people.
AREP	AGARUNG	The present Tultul is hopeless as a village official and AGARUNG is recommended to be appointed in his place and he seems to be energetic and a forceful personality.
IGUMAK	BINGSARLI	It is recommended that this native be appointed in RUMIKA's place as Tultul. It is recommended RUMIKA be appointed as Luluai. BINGSARLI seems a capable man for the position.
BEKUN	ANGORAKI	ANGORAKI is the present Medical Tultul and it is recommended that he become Tultul in place of YANE-BIS who is now too old for the job.
KAMSSINA	NUNGAREKA	NUNGAREKA is an ex-Corporal of police and it is recommended that he take SAKAT'S Place as Tultul. SAKAT is recommended as new Luluai.



MARERIP

Makarup Census Division

VILLAGE POPULATION REGISTER

Year 1959 - 1960

Govt. Print - 155/9.58 - 0.000

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS												MIGRATIONS				ABSENT FROM VILLAGE AT WORK				LABOUR POTENTIAL				FEMALES			TOTALS (excluding absentee)				GRAND TOTAL						
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	IN		OUT		Inside District		Outside District		Govt.		Mission		MALES		FEMALES		Pregnant	Number of Child-bearing age		Average Size of Family	Child		Adults		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F					M	F	M	F	
WANAM	9/11		2											1			1			8	2	4			1		1	3	16	2	9	9	2.3	8	13	10	11	58			
NAUPI NO1	9/11	2															2		2	6		1					2	1	16	11	0	2	12	2.3	6	10	10	17	52		
APINGAN NO1	10/11	3	2											2			3	2	2	11		5					4	10	25	5	33	2	31	2.3	17	15	29	40	121		
APINGAN 2	10/11	1	1											1			1		6		10					2	10	27	4	25	2	24	2.1	17	18	31	34	118			
DIMUK	12/11	5	4	1			1							6	7	1	1	2	5	8		8						20	51	12	44	4	44	2.9	51	38	57	55	217		
MARI	13/11	3												2	2	3	1	2	2	4		2						8	27	5	22	4	20	1.6	23	12	30	24	95		
ARIANGON	14/11	6	2											4	2	2	2		13		4						19	66	15	58	6	58	2.0	56	58	88	78	297 X			
PUK	16/11	3	3											1	1	1	2	1	18		1						13	34	14	38	5	34	2.0	41	31	45	45	181			
AREP	17/11	4															1	2	2	4								11	41	9	34	1	26	1.8	27	21	40	35	127		
IGAMUK	19/11	1												1			1	1		4								4	17	4	17	1	17	1.8	16	11	24	20	75		
ABER	18/11	12	6		1		1							3	1	1	1	1	1	9		2			3			3	26	65	19	68	4	66	2.0	66	65	85	92	322	
ISUNG	21/11	4	5			2								1	1				3		5						14	49	9	33	6	30	2.0	36	26	55	42	167 X			
ISINGIN	19/11	4	2														1	1	2	3		3			1			1	10	25	5	24	2	23	1.9	27	20	29	30	110	
GUN NO 2	23/11	3												2			1		1		3						5	18	3	16	16	1.4	13	12	28	25	81				
GUN NO 1	23/11	1	2											1					3	5		4						5	19	7	19	19	1.0	10	12	26	26	83			
BEKUN	24/11	1	2		1									1	1	1	1	1		1								1	12		14	14	1.1	6	10	16	17	50			
ARINGEN	24/11	1	4		1	2								1	1	4			1	15		1	1	1				5	39	4	44	3	44	1.4	24	33	54	51	183		
GORAK	25/11	3	3											1					1	9		2					3	8	39	3	36	4	35	1.5	26	24	47	40	151		
IRUARI	26/11	3	2											1	2				1	9		6					3	5	22	10	29	1	29	2.0	29	25	36	39	147		
TOTAL		57	43	1		3	5	1						2	28	21	1	10	13	14	23	12	3	7	1	15	4			178	608	131	573	47	651		499	454	740	724	2635

TOTAL

MAKARUP CENSUS DIVISION

VILLAGE POPULATION REGISTER

Year 1959 - 1960

Govt. Print. 45/9.58. - 10,000

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS												MIGRATIONS				ABSENT FROM VILLAGE				LABOUR POTENTIAL				FEMALES	Average Size of Family	TOTALS (excluding absentee)				GRAND TOTAL					
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	IN		OUT		AT WORK		STUDENTS		MALES		FEMALES			Pregnant	Number of Child-bearing age	Child			Adults				
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F	M			F	M	F					
		M F		M F		M F		M F		M F		M F		M F		M F		M F		M F		M F		M F		M F		M F		M F		M F		M F					
BROUGHT FOR.		57	43	1		3	5	1						2	282	1	10	18	14	23	12	3	71	2	1	15	4	178	608	131	573	47	551	499	454	760	724	2635	
IGOS	29/11	3	1			1									2		1		10		2					3	3	2	34	5	30	5	30	1.7	25	16	42	40	141
MAKARUP	29/11	4	3				1								3			2	17	1	5		2			8	4	10	24	4	41	2	42	1.8	31	30	37	47	182 X
WASANGABANG	29/11	5	4												1		1		10		10		1			8	36	15	38	4	38	2.3	38	45	46	46	156 X		
IKEMIN	1/12	3	3			1									1	4	6		1	9	3					10	8	6	24	5	24	2	24	2.0	22	19	28	28	127
ABEJANI	2/12	6	3			1									2		4	5	19		6		2	1	17	16	7	41	8	51	4	49	1.9	37	32	54	60	244	
DINAM	3/12	6	7			1	1								1		1	3	8		13				4	14	55	10	67	3	67	2.2	66	56	57	74	278		
WAREKAM	3/12	3				1			1						2		1		10							4	19	3	26		26	1.4	13	14	23	33	93		
ADUI	2/12	3	3				1								1		2		4		12					5	27	5	32	3	32	2.2	24	31	30	33	134		
RUGUSAK2	4/12	2	1												1		2		5		7					6	17	1	20	1	20	1.4	18	9	25	24	88		
KAUPI 2	4/12	2	1			1	1								1	2	2	5	8		1					1	16	4	14	1	14	1.7	9	13	22	20	73		
ARIAP	4/12	1	1			1										1	2	2	4		7		2			4	13	4	14	2	14	1.7	13	16	28	20	90		
WAREMIS	5/12	1	1												1	1	1	1	5	2	12			3		5	32	7	37	3	37	1.7	27	23	38	39	149		
SEPA	5/12	1	2												2		3	3	11	3	11			1		2	13	4	18	2	18	2.5	21	19	16	20	102		
SUAIKULU	7/12	6	1			1		1							3	3		9	2	8				1		5	28	4	29	1	29	1.9	32	25	37	39	153		
KAMASINA	8/12	1	5							1					3	1	1	1	6	3	9	1		6	8	3	19	4	26		26	2.5	28	32	30	34	157		
NIAPAK	7/12	3	1			2									4	4	1	7	9		3					5	40	4	40		40	1.6	33	19	45	42	151 X		
MASAWARA	7/12	5	3			1			1						1	2	3	2	4	2	5			3		1	27	4	30	4	30	2.0	23	23	33	35	128		
TOTALS:		112	83	1		14	9	2	1	1		1	2	47	38	1	25	47	29	55	260	16	195	1	9	2	71	43	266	222	1160	84	1087	959	876	1331	1358	5121	

TOTAL

SHEET 1

Making Census Accurate
VILLAGE POPULATION REGISTER

Year...1977-1980.....

Govt. Print. - 443/9.58. - 10,000

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS												MIGRATIONS				ABSENT FROM VILLAGE				LABOUR POTENTIAL				FEMALES			TOTALS (excluding absentee)				GRAND TOTAL					
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	IN		OUT		AT WORK		STUDENTS		MALES		FEMALES		Pregnant	Number of Child-bearing age	Average Size of Family	Child		Adults						
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F				M	F	M		F	M	F		
WALAH	9/11		2											1			1		8	2	4			1		1		3	16	2	9	9	3	8	13	10	11	58		
HAUPI NO1	9/11	2															2	2	6		1					2		1	16	110	2	12	2.3	6	10	10	17	52		
APINGAN NO1	10/11	3	2											2			3	2	2	11	5					4		10	25	533	2	31	2.4	17	15	29	40	121		
APINGAN 2	10/11	1	1											1			1		6		10					2		10	27	425	2	24	2.1	17	18	31	34	118		
DIMUK	12/11	5	4	1			1							6	7			1	1	2	5	8	8					20	51	124	4	44	2.3	51	38	57	55	217		
MARI	13/11	3												2	2			3	1	2	2	4	2					8	27	522	4	20	1.8	23	12	30	24	95		
ARIANSON	14/11	6	2											4	2			2	2		13	4						19	66	1558	6	58	2.0	56	58	88	78	297		
PUE	16/11	3	3							1	1							1	2	1	18	1						13	34	1438	5	34	2.0	41	31	45	45	181		
AREP	17/11	4																1		2	2	4						11	41	934	1	26	1.8	27	21	40	55	127		
IGAMUK	19/11	1												1				1	1		4							4	17	417	1	17	1.8	16	11	24	20	75		
ABER	18/11	12	6		1		1							3	1		1	1	1	1	9	2			3		26	65	1968	4	66	2.0	66	65	85	92	322			
ISUNG	21/11	4	5				2							1	1						3	5					14	49	933	6	30	2.0	36	26	55	42	167			
ISINGIN	19/11	4	2															1	1	2	3	3			1		10	25	524	2	23	1.9	27	20	29	30	110			
GUN NO 2	23/11	3																1		1		3					5	18	316	16		1.4	13	12	28	25	81			
GUN NO 1	23/11	1	2																		3	5					5	19	719	19		1.0	10	12	26	26	83			
BEKON	24/11	1	2				1							1	1			1	1	1		1					1	12	14	14		1.1	6	10	16	17	50			
ARINGIN	24/11	1	4				1		2				1	1	4					1	15				1		5	39	444	2	44	1.5	24	33	54	54	183			
GORAK	25/11	3	3																	1	9	2					8	39	336	4	35	1.5	26	24	47	40	151			
IRUARI	26/11	3	2																	1	9	6					5	22	1029	1	29	2.0	29	25	36	39	147			
TOTAL		51	43	1		3	5	1						2	28	21			1	10	18	44	22	122		3	71	2	1	15	4	17	68	131	573	47	55	159	151	635

VILLAGE POPULATION REGISTER

Year 1959-1960

Govt. Print-443/9.58.-10,000

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS								MIGRATIONS				ABSENT FROM VILLAGE				LABOUR POTENTIAL				FEMALES		Size of Family	TOTALS (excluding absentee)				GRAND TOTAL							
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	IN		OUT		At Work		STUDENTS		MALES		FEMALES		Pregnant	Number of Child-bearing age		Average of Family	Child		Adults			
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F			M		F	M	F	M	F	
BROUGHT FOR.		57	43	1	3	5	1				2	28	21	1	10	18	14	23	22	3	71	2	1	15	4	178	608	13	573	47	551	4.99	454	720	724	2635		
IGOS	29/11	3	1		1											1		10		2					3	3	2	34	5	30	5	30	1.7	25	16	2	40	141
MAKARUP	29/11	4	3			1												2	17	1	5	2			8	4	10	24	4	41	2	42	1.8	31	30	37	182	
WASANGABANG	29/11	5	4															1	10	10					8	36	15	38	4	38	2.3	38	49	6	46	196		
IKEMIN	1/12	3	3		1									4	6	1	9	3							10	8	6	24	5	24	2	24	2.0	22	19	28	127	
ABEGANI	2/12	6	3		1											4	5	19	6	2	1	17	16		7	41	8	51	4	49	1.9	37	32	54	244			
DINAM	3/12	6	7		1	1										1	1	3	8	13				4	14	35	10	67	3	67	2.2	66	56	57	278			
WAREKAM	3/12	3			1			1																	4	19	3	26		26	1.4	13	14	23	93			
APUI	2/12	3	3			1																			5	27	5	32	3	32	2.2	24	31	30	134			
RUGUSAK2	4/12	2	1																						6	17	1	20	1	20	1.4	18	9	25	24	88		
HAUPI 2	4/12	2	1		1	1										2	2	5	8	1					1	16	4	14	1	14	1.7	9	13	22	73			
ARIAP	4/12	1	1		1											1	2	2	4	7	2				4	13	4	14	2	14	1.7	13	16	28	90			
WAREMIS	5/12	1	1											1	1	1	5	2	12						3	5	32	7	37	3	37	1.7	27	23	38	149		
SEPA	5/12	1	2													2	3	3	11	3	11				1	2	13	4	18	2	18	2.5	21	19	16	102		
BUAIKULU	7/12	6	1		1		1									3	3	9	2	8					1	5	28	4	29	1	29	1.9	32	25	37	153		
KAKASINA	8/12	1	5						1							1	1	1	1	6	3	9	1		6	8	3	19	4	26	2	26	2.5	28	32	30	157	
NIAPAK	7/12	3	1		2											2	5	1	7	9	3				5	40	4	40		40	1.6	33	19	45	151			
MASAWARA	7/12	5	3		1			1								2	3	2	4	2	5				3	1	27	4	30	4	30	2.0	23	23	33	128		
TOTALS:		112	83	1	14	9	2	1	1		1	2	47	38	1	25	47	29	55	260	16	195	1	9	2	71	43	266	603	222	1110	84	1087	959	876	1231	1358	5121



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of MADANG, BOG IA SUB DISTRICT Report No. 6 of 1959/60.

Patrol Conducted by S.P. KAHLER. (Cadet Patrol Officer.)

Area Patrolled MANAM. IS. and BOISA. IS. CENSUS DIVISION.

Patrol Accompanied by Europeans NIL.

3 Members of R.P. and N.G.C.
Natives 1 NMO.

Duration—From 9 / 12 / 1959 to 22 / 12 / 1959.

Number of Days 15 (FIFTEEN)

Did Medical Assistant Accompany? NO.

Last Patrol to Area by—District Services November 1958.

Medical 26 / 10 / 1958.

Map Reference Sketch Map Attached.

Objects of Patrol CENSUS REVISION AND ROUTINE ADMINISTRATION.

DIRECTOR OF DISTRICT SERVICES
AND NATIVE AFFAIRS,
PORT MORESBY.

Forwarded, please.

/ /19

.....
District Commissioner

Amount Paid for War Damage Compensation £.....

Amount Paid from D.N.E. Trust Fund £.....

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

.....
.....
.....

67-7-17

28th July, 1960.

The District Officer,
Madang District,
MADANG.

BOGIA PATROL REPORT NO. 6-59/60.

The report makes it evident that Mr. Kahler has done an efficient job on Manam Island and that the past assistance rendered these people by the Administration has been appreciated and that they are co-operating for their own welfare.

The ratio of deaths per 100 of births is most impressive.

With regard to village hygiene, any group may go to the trouble of building latrines but it does require some courage to use such conveniences under community scrutiny when traditional conformity has previously insisted that defecations take place in the secrecy of the bush; so it is with many other activities that are customary but not conducive to a better way of life.

It is good to read that the Islanders have completely rehabilitated themselves with the help of Administration.

The delay in the submission of this report is not considered satisfactory; I notice there is no explanation for it.

(J.K. McCarthy)
ACTING DIRECTOR.

JBP.DB.

67-7-17. ✓

67-3-1

District Office,
MADANG.

1stth. July, 1960.

The Assistant District Officer,
Bogia Sub-District,
BOGIA.

BOGIA PATROL NO. 6/1959-60.

Your memorandum 30/1 of the 23rd. June, 1960 together with relevant attachments refers.

I agree that the report reveals a very satisfactory state of affairs on Manam Island and undoubtedly this has been due to the constant supervision which this area has received in the last couple of years.

A good report.



(J.B. PAGE.)
a/DISTRICT COMMISSIONER.

The Director,
Department of Native Affairs,
KONEDOBU, PAPUA.

The above patrol report, together with two copies of the Census figures is forwarded herewith.

(J.B. PAGE.)
a/DISTRICT COMMISSIONER.

CONTINGENCIES

30/I.

Sub-District Office,
Bogia,
Madang District.

23rd June, 1960.

The District Officer,
MADANG.

MANAM ISLAND PATROL No. 6 of 1959-60

Please find attached in duplicate a report covering a census patrol of Manam Island by Mr. S.P. Kahler, S.P.O. The patrol appears to have been well carried out in Mr. Kahler's usual quiet but efficient manner.

The main purpose of this patrol was to revise the census following the return of the Manam Islanders from the Bogia mainland last year. The Manam people were exempted from Personal Tax for the year 1959, following heavy damage to vegetation and gardens during the 1958 eruption. They are now producing large quantities of copra and as there is now no doubt of their ability to pay Personal Tax, they are to be taxed at the rate of £2 during 1960.

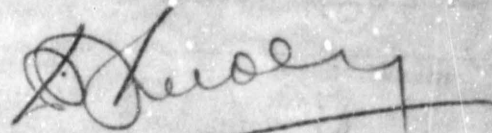
The native situation is good, as reflected in this report, as also are health and hygiene.

The ratio of births to deaths shows a desirable trend and the overall increase of 41 since the last census is healthy.

Discrepancies in census figures have been satisfactorily explained by Mr. Kahler.

Four copies of census figures are attached, together with a claim for camping allowance.

This report reveals a very satisfactory state of affairs generally.



(D.P. SHEEKEY)
ASSISTANT DISTRICT OFFICER.

TERRITORY OF PAPUA AND NEW GUINEA

CONTINGENCIES

(GENERAL EXPENSES)

Cash Office Registration No.	Cash Office Consecutive No.
Departmental Reference No.	

Dr. to... S. P. Kahler,
Cadet Patrol Officer,

Bogia, Madang District

Date of Supply or Period of Service	Particulars	Order No.	Rate	Amount		
				£	s.	d.
5.1.60.	To sampling allowance for Bogia Patrol No. 6, 1959/60, From 9/12/59 to 22/12/59: 12 days allowance.		10/6 per day	6	16	6

TOTAL..... SIX Pounds
SIXTEEN Shillings SIX Pence TOTAL £ 6 16 6

Claimant's Reference S. P. Kahler Signature of Claimant Date 5.1.60

TO BE COMPLETED BY DEPARTMENT

(1) Requisition No. (2) Division (3) Subdivision (4) Item (5) Amount

Vote 6.2.7

FOR STORES.—I certify that the stores included in this account have been received and taken on charge and that the account is correct as regards computations, castings, rates of charge, and the faithful performance of the services charged.

OTHER CASES.—I certify that this account is correct as regards computations, castings, rates of charge, and the faithful performance of the services charged.

Date.....
Person Incurring Expense

Date.....
Person Incurring Expense

CERTIFYING OFFICER.—I certify that this account is correct within the meaning of Section 36 of the "Treasury Ordinance 1951-1952".

RECEIVED this..... day of..... 19.....
the sum of..... Pounds
..... Shillings..... Pence

Date.....
Certifying Officer

Signature of Recipient

Witness

Cheque No.....

TERRITORY OF PAPUA AND NEW GUINEA.

Sub District Office,
Bogia, Madang District.
5th January 1960.

The District Officer,
MADANG.

BOGIA PATROL REPORT- NO. 6 of 1959/60.

Patrol conducted by - S.P. Kahler, Cadet Patrol Officer.
Area patrolled - Manam, Is. and Boisa, Is.
Patrol accompanied by -
Europeans - Agriculture Officer.
Natives - Three members of R.P.&N.G.C.
One NMO.
Duration of patrol - Fifteen days.
Dates of patrol - 9th December to 22nd December.
Map reference - Sketch map attached.
Objects of patrol - (a) Census revision.
(b) Routine administration.
(c) Counting of coconuts at IRAKAU'S
plantation at BALIAU.

INTRODUCTION.

The purpose of the patrol was to revise the census sheets and to carry out routine administration.

Manam and Boisa Islands are roughly twelve miles by sea from the Government Station at Bogia. Both are well under the control of the Station, and are visited regularly by the Station work boat.

The population of both Islands combined, is roughly 4,000.

All the villages on Manam, are situated close to the sea, and are connected by a good walking track which runs most of the way around the island.

Boisa, is a very small stony island, with a population of 200 odd. There is only one village, and this is built on the top of a high rocky cliff, facing the mainland.

People of this census division have been exempt from taxation over the past few years, but owing to the fact that large amounts of copra have been bought from them, since they have returned to the island. It is felt that tax should be collected from them by the next patrol.

DIARY.DECEMBER, Wednesday 9th:

Departed Bogia per "Lakanai", and thence to Tobele Aid Post. Departed for Boisa Is, arrived 11am. Spent some time reconstructing rest house and police house, which were in poor condition. Inspected village and gardens in afternoon. R.O.N.

Thursday 10th.

Village lined in morning, one third of male labour potential away at work, so were told that no more were to go away to work until others returned. No complaints. Departed for Manam Is. per "Lakanai", arrived 6.10pm. R.O.N.

Friday 11th:

Villages of WAIA and MADAURI lined this day, and census figures revised. Both villages inspected in afternoon. A number of complaints received, and a number of people sent to Bogia for court action. R.O.N. Tobele.

Saturday 12th.

"Lakanai" arrived in morning, departed Tobele at 7.45am, arrived Dugulaba 8am. Both Dugulaba 1 and 2 lined this day. Some trouble here regarding Mission land. Returned to Tobele. R.O.N.

Sunday 13th.

Departed Tobele 10am, arrived Budua 10.30. Village lined, some N.M.T.A. payments made. Returned Tobele per canoe. R.O.N.

Monday 14th.

Departed for Zogari, 15 mins. walk from Tobele. A few complaints here, all to be looked into on return to Bogia. Moved onto Iassa in afternoon, village lined, no complaints. R.O.N. Iassa.

Tuesday 15th.

Departed Iassa at 10.30am, arrived Kuluguma 11.30. Went down and inspected Aid Post. Village lined in afternoon. One man here accidentally shot with an arrow, so were told that if this happened again in the village area, court action would be taken. Tul Tul from Dugulaba came in during the afternoon, and claimed that one man had threatened him with a knife, policeman sent to investigate. The person concerned was later taken to Bogia for court action. R.O.N.

Wednesday 16th.

Departed for Bodoa, 15mins. walk from Kuluguma. Village lined, no complaints, moved on to Baliau. A.O. arrived on "Lakanai" in afternoon. Afternoon spent inspecting smaller portion of Irakau's coconuts, and his hot air drier. R.O.N.

Thursday 17th.

Half of the village lined in the morning. Afternoon spent helping the A.O. count coconuts on the smaller portion of the plantation, 662 in number.

Friday 18th.

Rest of village lined this day. Number of complaints here, two to be sent to Bogia for court action. Far too many men away at work in this village. R.O.N.

Saturday 19th.

Departed Baliau 9:45 am, arrived Dangali 10.50 am; Inspected main portion of IRAKAU'S plantation en route. Returned to plantation in afternoon, and helped A.O. with the counting of the younger palms. R.O.N. Dangali.

Sunday 20th.

Village lined in morning.

Monday 21st.

Departed for Kolang, 10 minutes walk from Dangale. Village lined, no complaints. Moved on to Rokure, village lined and inspected; Departed for Abaria, R.O.N.

Tuesday 22nd.

Abaria lined this day, no complaints. Patrol moved on to Waris, village lined census revised. The villages in this area were in a rather dirty condition, due to the fact that strong winds had uprooted trees and damaged most of the houses. "Lakanai" arrived in afternoon, party proceeded to Bogia.

NATIVE AFFAIRS.

General.

The area patrolled is by far the most densely populated area in the Sub - District. Villages are rather large in size, the biggest one being Baliau, with a population of 600.

Throughout the patrol, reception at all villages was good, and the people were of a friendly nature. Fruits and some types of vegetables were plentiful, and were offered freely to the patrol.

Numerous minor complaints were brought to the notice of the patrol, and these were settled en route, while the ones of a more serious nature were sent to Bogia for court action.

Geographical.

The area patrolled consists of two small islands, Manam being the largest of the two.

Boisa Is. is roughly two miles north-west of Manam, and is a small rocky island with very little land for agricultural purposes. Boisa is surrounded by steep rocky cliffs varying from ten to forty feet in height. Some small inlets which are scattered around the shore are used by the natives for sheltering their sea going canoes while the smaller ones are perched on large boulders out of the reach of the pounding surf.

For the size of the island the population is quite large, and at some times of the year food is rather scarce.

Geographical. (contd)

Manam has a population of roughly 4,000. The island has no permanent waterways, and in the dry season water is obtained from wells which are dug near the beaches or in the numerous gullies which run down from the summit of the mountain.

Vegetation is now starting to grow on some areas which were damaged slightly by the eruption, but in areas where the large flows occurred i.e. Budua, Waris, Kulugama and Dangali, vegetation is non-existent on the actual flow, which consists of boulders and coarse ash.

Roughly speaking, the vegetation on the island can be broken up into three belts.

(1) Coastal Belt. This consists mainly of the rain forest type vegetation, and is gradually being replaced by small coconut plantations. Most of the village gardens are now planted in this area, and little of the original forest remains. Galup, mango and capiac trees are plentiful, and are used to supplement the food supply at certain periods of the year.

(2) Kunai Belt. The kunai belt does not completely surround the island, it varies in width and is greatest in extent near Tobele and Baliau. This area is now being used in some cases for coconuts and kau kau growing.

(3) Forest. This belt surrounds the summit of the volcano and extends down to the kunai area. It consists of dense rain forest, and was formerly used for gardens and hunting purposes. Pigs were once abundant in this area but now few remain, as they were killed off when the Manams returned, due to the fact that they were damaging the newly established gardens.

In general, the soil on the island is exceedingly fertile, but before crops can be planted, the layer of ash deposited by the last eruption must be removed. In some cases the depth of the ash exceeds one foot.

Native Situation.

The native situation in this area is quite satisfactory, as this census division is quite close to the Government Station at Bogia. Manam is visited regularly by the station workboat, and word of serious disputes or illness can be sent quickly to Bogia per wireless, by the observer stationed at Waris.

Members of P.E.D, D.A.S.F, and D.N.A visit this area regularly, and both Agricultural Development and Health are at a satisfactory standard.

Much has been done by D.A.S.F staff, who have spent months at a time on Manam, helping the people re-establish their gardens. D.N.A. has also spent much time helping the Manams since the eruption, and in most cases houses and villages are in good condition as regards cleanliness and neatness.

Native Agriculture and Livestock.

The gardens on Manam are now back to their original condition, except that in some places taro has been replaced by sweet potato, and this is growing exceptionally well.

Native Agriculture and Livestock. (contd)

Coconuts have been planted out in large numbers at most of the villages, and after a number of years should provide a respectable income for the owners. On Boisa Is, there is little land available for coconuts, but some people have planted out a small area on the slopes facing Manam.

Food is rather scarce on Boisa at some times of the year, due to the rocky nature of the island, and the people then fall back on the breadfruit and galup trees. Fish is also used to supplement the food supply.

Yams, taro, sweet potatoe, bananas seem to be the staple diet of the people although numerous other foods such as - tomatoes, small onions, pawpaws, pineapples, mangoes, oranges, lemons and various types of nuts; are grown. Fish and various types of birds are also eaten. Fowls are kept in most of the villages, but animals such as pigs, goats and cattle are non-existent. Dogs and cats are numerous, and strangely enough, are free from visible diseases.

Recently, large amounts of sweet potato have been sent to Fogia, and this has been bought to feed some of the station people.

Baliau Plantation. During the course of the patrol, a number of days were spent in helping the Agricultural Officer counting coconuts on the abovementioned plantation. The plantation is owned by Irakau, a native of Baliau village, the largest portion being situated between Baliau and Dangali villages. This portion contains 8,101 palms, while the smaller section near Baliau, contains 662.

At present the plantation is not in full production, as only $\frac{1}{4}$ of the palms are mature, however, when the palms all reach the mature stage, they should provide the owner with a substantial sort of income.

Village Officials and Affairs.

The patrol was well received in all villages. Housing in all places was of a satisfactory standard. On Boisa, Is the housing was not really up to the required standard, and instructions were given to the people concerned.

On the north-west side of the island, houses were slightly scrappy, due to the fact that strong winds had been blowing for some time. In these villages many trees had been uprooted, and branches and leaves were scattered around the villages, giving the places concerned, a rather shabby appearance.

Village Officials encountered during the patrol were doing a satisfactory job, and as none had died, no new ones were appointed.

Roads and Bridges.

There is only one road of any importance in this census division, and that is the one that runs along the coast-line of Manam. It could be developed into quite a good road, for motor transport by building a few bridges, but at present this is quite unnecessary, as the people have not yet reached the stage where they require or could afford motor transport.

During the patrol, it was suggested to the people that they do a little work on the roads, ie widening the road in places and cutting away the tops of some hills, so that when motor transport does come, the work will not be so hard.

Health and Hygiene.

Very little sickness was seen by the patrol, with the exception of minor cuts and sores, and these were sent immediately to the Aid Posts for treatment.

Manam has two Aid Posts, one at Tobeles and the other at Kuluguma. The Catholic Mission at Bieng also has a well equipped hospital, and is looked after by one of the Sisters.

All serious cases are brought to Bogia, where they receive treatment from a European doctor.

Most of the villages had adequate latrines and rubbish pits, but the ones at Dugulaba and Waia were in poor condition. Manam is patrolled regularly by a native Assistant Health Inspector who is attached to P.H.D. Bogia, and he has done a great job in helping the Manam people.

Missions and Education.

There are two religious groups in the area, namely, Catholic and Seven Day Adventists. The Catholic Mission has its headquarters at Bieng, with other establishments at Tobeles and Bokure. The last mentioned place is just in the process of being established. The Seven Day Adventists have no European staff on the island, but the teachers are visited regularly by their Pastors who travel around on the Mission ship "Light".

Extra

All of the villages have a Catechists, belonging to one or other of the religious groups, and in some cases two. These people are responsible for teaching the young children pidgin English and elementary mathematics, as well as schooling them in the ways of their faith.

A number of young children attend the Government school at Bogia, where English is taught.

Native Taxation.

These people on Manam and Boisa, have been exempt from taxation since it was introduced, due to the fact that most of their gardens and property were destroyed when the volcano erupted; however over the last few years, they have received large sums of money for copra, and it is felt that taxation should be introduced in 1960.

Census and Statistics.

Comparing last years figures and this years, it is found that the population on Manam Is has increased by 41. This is excluding the figures for Boisa Is, which has a population of 266.

The ratio of births to deaths is 155:88, and most of these deaths recorded were in the over 13 years of age group. The population of the Census Division now stands at 4,215.

Migrations or excess migrations in, by a small amount, namely 5. 39% of the male labour potential is away at work.

In three cases, the census figures would not balance, and on checking the number of names in the census sheets, the following was found:

Names in Book.	Number as per last years figures.
Kolang: 177	184
Iassa : 403	404
Kuluguma: 407	410

Conclusion.

Since their return, the Manam people seemed to have settled down rather well, and the large areas of coconuts which they have planted; with the guidance of D.A.S.F. officer, will provide them with a steady income in the years to come.

This area, should, in time, become a very rich area, as the soil is very fertile, and there is the possibility that cocoa could be used as another cash crop.

Housing, health and hygiene, has certainly improved in the area, and the standard of living is certainly higher than in most places on the mainland.

S. P. Kahler
S. P. Kahler.
Cadet Patrol Officer.

Appendix (A)

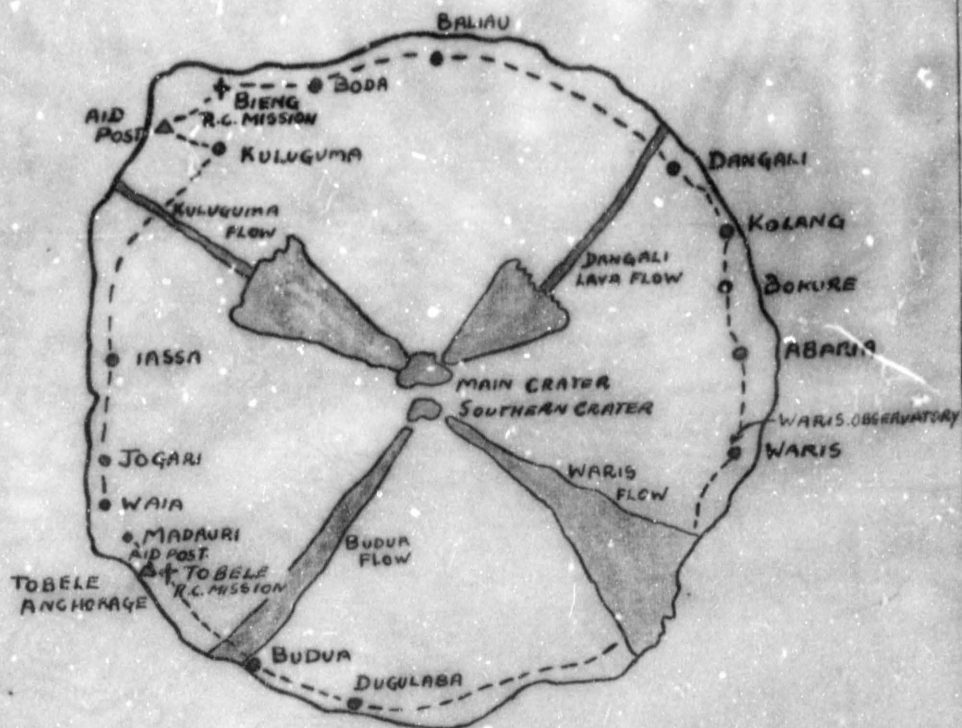
Report on Members of The Royal Papuan and New Guinea
Constabulary Accompanying Patrol.

No 3269	L/Cpl	WATU.	Keen policeman, efficient, command and discipline good.
No 9602	Const	RAGAS.	Cheerful sort of person, excellent worker, bearing and discipline good.
No 3768	Const	BAKOM.	Rather casual sort of fellow, however, bearing and discipline on patrol good.

S.P. Kahler
S.P. Kahler.
Cadet Patrol Officer.

MARANAM ISLAND.

SCALE $\frac{1}{2}$ " = 1 MILE.



LEGEND

- VILLAGES.
- - - ROADS.
- △ AID POSTS.

TO BOGIA
12 MILES

VILLAGE POPULATION REGISTER

Year.....1959.....

"MANAM IS and BOISA IS." CENSUS DIVISION.

Govt. Print.—(43/55)—10,000

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS											MIGRATIONS				ABSENT FROM VILLAGE				LABOUR POTENTIAL				FEMALES			TOTALS (excluding absentee)				GRAND TOTAL												
				0-1 Mth.		0-1 Year		1-4		5-8		9-12		Over 13		Females in Child Birth	IN		OUT		AT WORK		STUDENTS		MALES		FEMALES		Pregnant	Number of Child-bearing age	Average Size of Family	Child			Adults											
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F				M	F		M	F										
		M		F		M		F		M		F		M		F		M		F		M		F		M		F		M		F			M		F		M		F					
KOLANG.	21.12	2	4			I									I	2				4						5	15					I	6	42	8	44	I	40	2.0	34	25	42	61	183.		
WARIS.	22.12		3														I										4							3	18	5	16	I	15	1.6	14	11	23	20	72.	
ABARIA.	22.12	4	4													2		I	3	4	17	I								6	8	9	41	6	34	I	31	1.7	27	34	38	52	179.			
DANGALE.	20.12	4	4													2	4			I	7	I	13						3				16	57	10	51	I	47	2.4	52	33	50	67	226.		
BORDA.	16.12	7	13													I	3			2	7	2	7	20		39	2			I			23	96	15	74	2	58	2.1	60	61	65	102	350.		
IASSA.	14.12	3	5																	4	2	8	4	13	2	28		I				25	87	14	85	I	85	2.7	74	83	75	123	399.			
WAIA.	11.12	3	5																	2	I	2	3	4		21							17	64	12	45		43	1.7	42	37	52	60	216.		
KULUGUMA.	15.12	6	5			I														3	I	2	4	9		36	3	I				19	102	20	87	3	70	2.3	76	68	91	122	406.			
BOKURE.	21.12		3																	4			7		18				I				13	61	5	44	4	44	1.6	23	27	47	58	181.		
BALIAU.	18.12	15	16			2														I	2	2	13	2	62	2			2				48	157	29	141	5	122	2.8	148	133	29	173	664.		
MADAURI.	11.12	I	3																	2	4		2	6		7							7	36	8	25	I	26	1.7	20	19	33	38	123.		
BUDUA.	13.12	I	3																	2	3	5	2	5		5			3				4	38	2	30	I	25	1.6	19	21	40	40	242.		
ZOGARI. (No. 1)	14.12	2	4					2	I											3	3	2	6	11		12							13	83	18	65	4	63	2.3	57	78	72	93	323.		
DUGULABA (No. 2)	12.12	3	6																	I														19	83	8	52	2	47	1.4	45	34	85	80	267.	
DUGULABA.	12.12	4	6			I																												7	67	6	50	I	46	1.3	27	31	75	70	218.	
BOISA IS.	10.12	11	5																																6	77	9	58	2	57	2.5	53	50	56	76	266.
TOTAL.		66	89			2	3	2	I	2	2				I	31	38			23	39	27	40	135	5	308	8	2			23	I	235	1,109	175	901	36	819	1.9	771	745	973	1,244	4,215.		

VILLAGE POPULATION REGISTER

Year... 1959

"MAWAM IS and BOISA IS." CENSUS DIVISION.

Govt. Print.—447/558.—10,000

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS										MIGRATIONS				ABSENT FROM VILLAGE AT WORK				LABOUR POTENTIAL				FEMALES			TOTALS (excluding absentee)				GRAND TOTAL																																																			
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth		IN		OUT		Inside District		Outside District		Govt.		Mission		MALES		FEMALES		Pregnant	Number of Child-bearing age	Average Size of Family	Child		Adults																																													
				M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M					F	M	F	M	F																																											
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M		F	M	F	M	F	M	F	M	F																																										
KOLANG.	21.12	2	4		I							I	2			4				5		I	5					I	6	4	8	4	I	4	2.0	3	4	25	4	2	6	I	83.																																									
WARIS.	22.12		3									I								4																							72.																																									
ABARIA.	22.12	4	4						I				2		I	3	4		I	7	1			6	6	9	4	1	6	3	4	1	3	1	7	27	3	4	38	5	2	I	179.																																									
DANGALE.	20.12	4	4										2	4					I	7	I	1	3			3		16	5	7	10	5	1	I	4	2	4	52	3	3	5	0	6	7		226.																																						
BORDA.	16.12	7	13									I	3			2	7	2	7	20		39	2			I		23	9	6	15	7	4	2	5	8	2	1	60	6	1	6	5	10	2		350.																																					
FASSA.	14.12	3	5						I			I	4			4	2	8	4	1	3	2						25	8	7	14	8	5	I	8	5	2	7	7	4	8	3	7	5	1	2	3	9		399.																																		
WAIA.	11.12	3	5									I	2			2	I	2	3	4		2	1					17	6	4	12	4	5		4	3	1	7	4	2	3	7	5	2	6		216.																																					
KULUGUMA.	15.12	6	5		I								2	7			3	I	2	4	9		3	6	3	I			19	1	2	20	8	7	3	7	0	2	3	7	6	6	8	9	1	2	2		406.																																			
BOKURE.	21.12		3										2	3			4				7		18				I		13	6	1	5	4	4	4	4	1	6	2	3	2	7	4	7	5	8		181.																																				
BALIAU.	18.12	15	16				2						5	7			I	I	2	2	1	3	2		2		4	8	1	7	2	9	1	4	5	1	2	2	8	1	3	3	1	2	9	1	7	3		664.																																		
MADAURI.	11.12	I	3									I				2	4		2	6		7						7	3	6	8	2	5	I	2	6	1	7	20	1	9	3	3	8			123.																																					
BUDUA.	13.12	I	3						I				5	I			2	3	5	2	5		5				3		4	3	8	2	3	0	I	2	5	1	6	19	2	1	4	0	4	9		142.																																				
ZOGARI. (No. 1)	14.12	2	4				2	I						4			3	3	2	6	1	1	1						13	8	3	18	6	5	4	6	3	2	3	5	7	7	8	2	9	3		323.																																				
DUGULABA (No. 2)	12.12	3	6						I				3	I			I	3	5	6			15				2		19	8	3	8	5	2	2	4	7	1	4	4	5	3	4	8	5	0		267.																																				
DUGULABA.	12.12	4	6		I								4			3	7	I	I	5		8				2		7	6	7	6	5	0	I	4	6	1	3	2	7	2	1	7	5	7	0		218.																																				
BOISA IS.	10.12	11	5								I						I			20		8				3		6	7	7	9	5	8	2	5	7	2	5	5	3	5	0	5	6	7	6		266.																																				
TOTAL.		66	89			2	3	2	I	2	2		I	3	I	3	8			23	3	7	2	7	0			13	5	3	0	8	8	2		23	I			235				1,109				175				901				36				819				19				771				745				973				2,244				2,215.

Amount Returned to Store



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of **BOGIA, Midang Dist.** Report No. **SPECIAL 7 of 1959/60.**

Patrol Conducted by **S. P. Kahler, Cadet Patrol Officer.**

Area Patrolled **MANAM ISLAND.**

Patrol Accompanied by Europeans.....

Natives **11 Members R.P.&N.G.C.**

Duration—From **17/3/1960** to **10/4/1960.**

Number of Days **25**

Did Medical Assistant Accompany **No.**

Last Patrol to Area by—District Services...../...../19.....

Medical/...../19.....

Map Reference **Sketch Map Attached.**

Objects of Patrol **To assist Mr. Taylor wherever possible during recent Manam eruption.**

Director of Native Affairs,

PORT MORESBY.

Forwarded, please.

/ /19

District Commissioner

Amount Paid for War Damage Compensation £.....

Amount Paid from D.N.E. Trust Fund £.....

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

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67-7-18

27th July, 1960.

District Officer,
Madang District,
MADANG.

Agas Patrol Report No. 7/50-60

Receipt of this Special Report is
acknowledged with thanks.

Mr. Kahler is to be complimented on
his able assistance to the Vulcanologist and for
his Administrative work amongst the Manams during
a rather murky period for them.

J. McCarthy
(J. McCarthy)
ACTING DIRECTOR

JBF.DB.

67-7-18 ✓

67-3-1

District Office,
MADANG.

14th. July, 1960.

The Assistant District Officer,
Bogia Sub-District,
BOGIA.

BOGIA PATROL NO. 7/1959-60.

Receipt is acknowledged of your memorandum 30/1 of
the 23rd. June, 1960 together with the report and attachments.
The report indicates a good job, well done.

(J.B. PAGE.)
a/DISTRICT COMMISSIONER.



The Director,
Department of Native Affairs,
KONEDOBU. PAPUA.

The original of this patrol report is forwarded herewith.

[Handwritten Signature]
(J.B. PAGE.)
a/DISTRICT COMMISSIONER.

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CONTINGENCIES

30/1

Sub-District Office,
Bogia,
Madang District.

23rd June, 1960.

The District Officer,
MADANG.

BOGIA SPECIAL PATROL No. 7 of 1959-60

Attached in duplicate please find a report submitted by Mr. C.P.O. Kahler of his activities on Manam Island during the March-April, 1960, eruptions.

Mr. Kahler was mainly engaged on native administration during this period, and encouraged the Manams to greatly improve the coastal road, thereby greatly facilitating his own the the Vulcanologists movements to potential danger areas and points of observation. At the time Mr. Kahler left Kanam, there was an excellent motor cycle road from Tabele to Belure, which more than covered the main eruptive or potential eruptive points.

Mr. Kahler is to be greatly commended for his quiet efficiency during this period.

Claim for camping allowance is attached.

(D.P. SHEEKEY)
ASSISTANT DISTRICT OFFICER.

TERRITORY OF PAPUA AND NEW GUINEA

CONTINGENCIES

(GENERAL EXPENSES)

Cash Office Registration No.	Cash Office Consecutive No.
Departmental Reference No.	

Dr. to S. P. Kahler.
Cadet Patrol Officer,
Bogia, Madang District.

Date of Supply or Period of Service	Particulars	Order No.	Rate	Amount		
				£	s.	d.
21/4/60.	To camping allowance for Bogia Patrol No 7 of 1959-60, from 17/3/60 to 10/4/60, 24 days allowance.		10/6 per day	12	12	-

TOTAL TWELVE Pounds
TWELVE Shillings Pence TOTAL £ 12 12 -

Claimant's Reference Signature of Claimant S. P. Kahler Date 21/4/60

TO BE COMPLETED BY DEPARTMENT

(1) Requisition No.	(2) Division	(3) Subdivision	(4) Item	(5) Amount
<u>Vote 6-2-7.</u>				

FOR STORES.—I certify that the stores included in this account have been received and taken on charge and that the account is correct as regards computations, castings, rates of charge, and the faithful performance of the services charged.

OTHER CASES.—I certify that this account is correct as regards computations, castings, rates of charge, and the faithful performance of the services charged.

Date
Person Incurring Expense

Date 14/4/60
Person Incurring Expense

CERTIFYING OFFICER.—I certify that this account is correct within the meaning of Section 36 of the "Treasury Ordinance 1951-1958".

RECEIVED this day of 19
the sum of Pounds
 Shillings Pence

Date
Certifying Officer Signature of Recipient Witness
Cheque No.

Territory of Papua and New Guinea,

Sub District Office,
Bogia, Madang District.
20th April 1960.

The Assistant District Officer,
Sub District Office,
BOGIA.

MANAM IS. REPORT- BOGIA No.7 of 1959-60.

Introduction.

Manam Is started to erupt on the 16th of March, at the request of Mr. Taylor, a number of police and a D.N.A officer, were sent to Manam to assist him, and to help in the evacuation of the people, if a major eruption occurred.

Native Situation.

A few weeks before the eruption occurred, the people had been warned of a possible outbreak of activity, and were told where to go if their villages were threatened by lava flows. When the village of Bokure looked like being destroyed the people gathered their belongings and moved quickly to Abaria. At no time, during the eruption was there any suggestion of panic amongst the people and village life went on normally.

Roads and Bridges.

At the time of the eruption, the roads were in a poor state of repair, and much work was done as regards road work, during the patrols visit. Numerous bridges were built and the road surfaces were straightened up, so as to enable Mr. Taylor to run on the motorcycle and observe the lava flows. When the patrol departed there was a reasonable road running from Waris to Tobeles.

Conclusion.

During the patrols stay, the people from all villages did a great amount of work on roads or in helping to establish the new observatory at Tobeles. All in all it could be said that the people did their fair share of the work during this period.

DIARY.

MARCH.

Thursday 17th.

Departed for Bieng per "Lakanai" approximately 2pm. Arrived Bieng 4.15, Mr. Taylor stayed Bieng, "Lakanai" to Tobele with Police and Carpenters. Camp set up at Tobele. At 9.45pm, policeman arrived at Tobele from Bieng with message, "Lakanai" to Bieng, to pick up Mr. Taylor, thence to Bokure to see lava flow. Returned to Tobele.

Friday 18th.

"Lakanai" to Bieng to collect Mr. Taylor, then returned to Tobele. Walked up to new site for Observatory, and organised some labour to commence clearing the site. Departed Tobele per "Lakanai" and proceeded to Waris. Const Diwig left at Waris, with instructions to bring all radio messages to Bieng. Departed Waris and proceeded to Abaria, Bokure. Const's Kapi and Siani left at Bokure and Kolang. Bokure to Bieng thence to Tobele. All cargo loaded onto "Lakanai", then proceeded to Kuluguma. Three police left at Tobele under Cpl Mariambi to help with work at new observatory site. Camp set up at Kuluguma Aid Post.

Saturday 19th.

Contacted Bogia in morning. To Bieng, then to Tobele per "Lakanai". Walked up to site with Mr. Taylor and inspected work. Site cleared and ready for carpenters to commence. Back to Bieng. Bogia contacted at 4.45pm. "Lakanai" to Bogia.

Sunday 20th.

Bogia contacted in morning. "Lakanai" arrived at 11.30 am with A.D.O. Mr. Sheekey. To Dugulaba with A.D.O. and Mr. Taylor. People at Dugulaba told to watch the volcano, and move to safe ground in the event of the southern crater erupting. To Tobele, thence to Kuluguma. Wireless U/S in afternoon. Mr. Sheekey stayed night at Kuluguma.

Monday 21st.

Bogia contacted in morning. Mr. Sheekey and self departed per motorcycle to inspect roads on northern side of island. Reached Baliau village after a rather rough trip. Baliau and Boda people given instructions to improve road and build bridges where necessary. Arrived Kuluguma at 11.40. Bogia contacted. Departed for Tobele per motorcycle in afternoon, road on this part of the island was quite well kept, except for three places between Kuluguma and Iassa, where the lava from previous eruptions was deposited. Instructions were given to straighten up the approach to these three places, and when completed, there will be a good road between Tobele and Bieng. Bogia contacted on return.

Tuesday 22nd.

Contacted Bogia in morning. To Boda in morning to inspect work on bridge, new approach marked out. "Lakanai" to Waris with Mr. Sheekey. "Mansip" arrived in morning with mechanic and electrician from Madang. "Lakanai" back from Waris. A.D.O. back to Bogia per "Lakanai". Bogia contacted at 4.45.

Wednesday 23rd.

"Lakanai" returned from Bogia. To Tobele with Mr. Taylor to inspect work at new site. Building progressing quite well, and work started on rest house for Mr. Taylor. Tobele to Waris, then to Kuluguma, arrived 2pm. To Boda in afternoon to look at work on bridge and on roads. At night to Bokure per "Lakanai" to look at lava flow.

Thursday 24th.

Contacted Bogia in morning. To Bieng to help Mr. Taylor lay cable for seismograph. Went to see work on bridge at Boda. District Commissioner Mr. Williams, and A.D.O. Mr. Sheekey arrived on MV "Koro" at 2pm. Went to Tobele in afternoon to see work on new observatory. Returned Kuluguma, Bogia contacted.

Friday 25th.

Bogia contacted in morning. Went down to see work on Boda bridge, work nearly completed, more work to be done on approaches. Mr. Williams and Mr. Sheekey arrived about 10am from Tobele, per "Koro", "Koro" departed for Awar at 11am, returned to Kuluguma in afternoon and then back to Bogia. "Lakanai" to Bogia in afternoon. Went to Baliau in afternoon to see progress on roads, then to Kuluguma village to allot work on road. Bogia contacted at night.

Saturday 26th.

Bogia contacted in morning. To see roadwork on Boda and Baliau section. Heavy rain in morning continuing in afternoon. "Lakanai" back from Bogia, sent to Tobele to anchor. Bogia contacted in afternoon.

Sunday 27th.

Contacted Bogia in morning. Helped Mr. Taylor lay cable for seismograph at the back of Bieng Mission. Bogia contacted at night.

Monday 28th.

To Tobele in morning with Mr. Taylor, per motorcycle, to inspect work on observatory and rest house, rest house nearly completed. To Baliau in afternoon to see road work, bridge at Boda completed, and road work at Baliau progressing well. Bogia contacted at 4.45.

Tuesday 29th.

Bogia contacted in morning. Heavy rain in morning, Dr. Gunther and Mr. Sheekey arrived in afternoon per "Lakanai". Stayed night. Bogia contacted in afternoon.

Wednesday 30th.

Contacted Bogia in morning. Dr. Gunther and Mr. Sheekey departed for Awar at 6.30. Rain most of morning. To Kolang in afternoon to look at lava flow. Road to Kolang in reasonable state, more work to be done on some sections. Returned Kuluguma and contacted Bogia.

Thursday 31st.

To north-east flank with Mr. Taylor to look at lava flow. Climbed up to valley floor collecting rock samples. Returned to Kuluguma 3.30pm. Returned to Baliau to see road work.

April.Friday 1st.

To Tobele in morning to see work on buildings. Main building completed, work started on power house. To Kolang in afternoon to allot work on the Kolang-Bokure section. Bogia contacted in afternoon.

Saturday 2nd.

To Tobele in morning with Mr. Taylor to see work on buildings. Stopped at Kuluguma village on way back to allot

(3)

Saturday 2nd(contd)

work on one section of the Kuluguma-Iassa road. Back to Kuluguma to meet Mr. Ramsay who arrived from Awar per "Lakanai". To Baliau in afternoon to see progress on road work. Bogia contacted in afternoon.

Sunday 3rd.

To Tobele in afternoon. Mr Taylor to Bogia.

Monday 4th.

To Bokure in morning to see road work. "Lakanai" arrived in afternoon with Mr. Taylor. To Tobele in afternoon. Bogia contacted.

Tuesday 5th.

Bogia contacted. To Tobele in morning, site marked for new rest house at Tobele. To Kolang - Bokure in afternoon, to see policeman and to look at road work. Roads in this area are now in really good condition. "Lakanai" back to Bogia.

Wednesday 6th.

"Lakanai" returned in morning. To Tobele with Mr. Taylor and Mr. Ramsay to see work on power house. To Baliau in afternoon. "Lakanai" sent back to Bogia. To Bokure at night to see lava flow.

Thursday 7th.

To Tobele in morning. To Kolang in afternoon, then to Bokure to select a site for the bridge. Bogia contacted at night.

Friday 8th.

To Tobele in afternoon and morning, buildings here are now completed, intend shifting to Tobele tomorrow. Road to observatory now completed, little more work to be done on road to Budua.

Saturday 9th.

"Lakanai" arrived at Bieng in morning. Most of Mr. Taylor's equipment loaded and taken to Tobele. Wireless set up at Tobele in afternoon and wires laid to power house.

Sunday 10th.

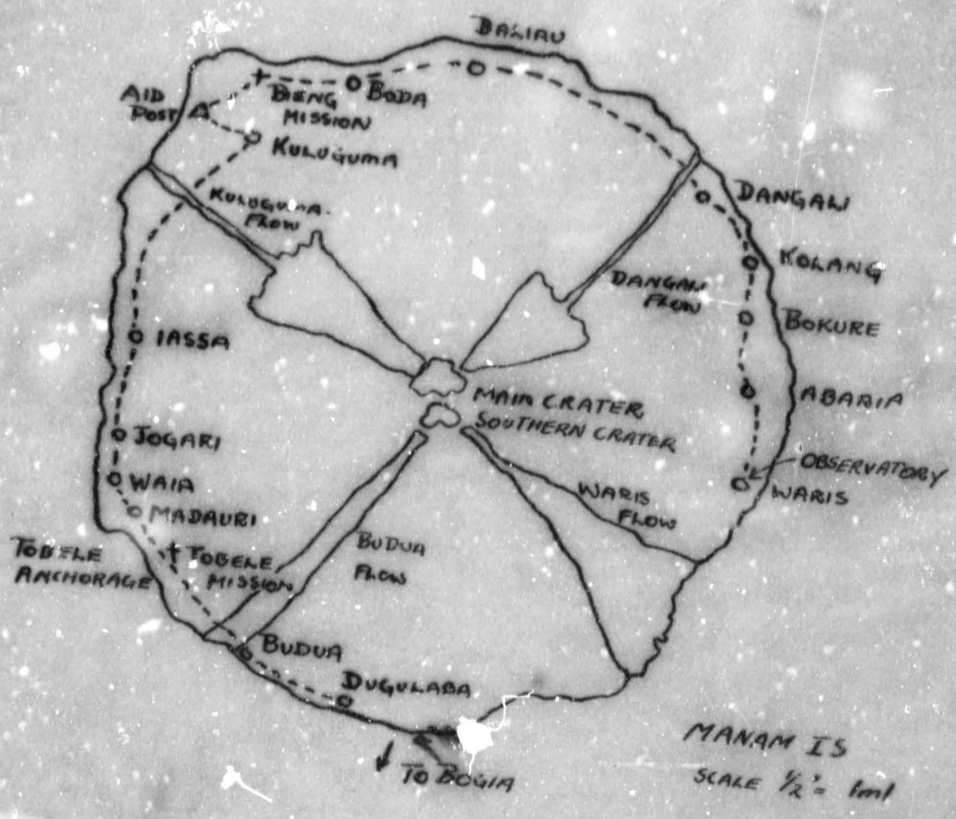
To Abaria in morning to collect T.B. patients. Returned to Kuluguma where all cargo was loaded onto "Lakanai", then to Tobele. Arrived Bogia 7pm.

S.P. Kahler
.....
S.P. Kahler,
Cadet Patrol Officer.

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TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of Bogia, Madang Report No. Special. 8of 59/60

Patrol Conducted by M.C. Cornhill, Cadet patrol Officer.

Area Patrolled Manam Island.

Patrol Accompanied by Europeans.....

1 P.P.N.G.C.
Natives.....

Duration --From 28/4/1960 to 1/5/1960

Number of Days Three

Did Medical Assistant Accompany No

Last Patrol to Area by--District Services...../...../19.....

Medical/...../19.....

Map Reference.....

Objects of Patrol Assisting the Department of Agriculture in the
payment of moneys to various Manam natives.

Director of Native Affairs,

PORT MORESBY.

Forwarded, please.

/ /19

District Commissioner

Amount Paid for War Damage Compensation £.....

Amount Paid from D.N.E. Trust Fund £.....

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

.....
.....
.....

JBP.DB.

67-7-19 ✓

67-3-1

District Office,
MADANG.

14th. July, 1960

The Assistant District Officer,
Bogia Sub-District,
BOGIA.

BOGIA PATROL NO. 8/1959-60.

Although the report covers only a special job and a short duration, it could have been elaborated a little, by showing the amounts paid out to the various villages and a few general observations on the places visited.



(J.S. PAGE.)
a/DISTRICT COMMISSIONER.

The Director,
Department of Native Affairs,
KONEDOBU. PAPUA.

The original of the above special patrol report is forwarded herewith.

(J.S. PAGE.)
a/DISTRICT COMMISSIONER.

30/I.

Sub-District Office,
Bogia,
Madang District.

23rd June, 1960.

The District Officer,
MADANG.

BOGIA SPECIAL PATROL No. 8/59-60

Attached please find, in duplicate,
copies of a brief patrol to Manam Island undertaken by
Mr. M. Cornhill, Cadet Patrol Officer.

The purpose of this visit was to
assist Mr. R. Cottle of the Department of Agriculture
staff in Madang, to pay copra bonus monies to natives
on Manam.

The brief report calls for no special
comment, other than perhaps on its brevity.

Claim for camping allowance is
attached.



(D.P. SHEEKEY)
ASSISTANT DISTRICT OFFICER.

TERRITORY OF PAPUA AND NEW GUINEA

CONTINGENCIES

(GENERAL EXPENSES)

Cash Office Registration No.	Cash Office Consecutive No.
Departmental Reference No.	

Dr. to Mr. M. G. CORNHILL,

Sub District Office,
Bogia.

Date of Supply or Period of Service	Particulars	Order No.	Rate	Amount		
				£	s.	d.
13/5/60.	To Special Patrol Manam Is. From 28th April to 1st May. (3 days) at 10/6 per 1960 Day)			1	11	6
TOTAL <u>ONE</u> Pounds				1	11	6
<u>ELEVEN</u> Shillings <u>SIX</u> Pence TOTAL £						

Claimant's Reference [Signature] Signature of Claimant Date 13/5/60.

TO BE COMPLETED BY DEPARTMENT

(1) Requisition No.	(2) Division	(3) Subdivision	(4) Item	(5) Amount
			X&E 6 E 7 vote	

FOR STORES.—I certify that the stores included in this account have been received and taken on charge and that the account is correct as regards computations, castings, rates of charge, and the faithful performance of the services charged.

Date.....
Person Incurring Expense

OTHER CASES.—I certify that this account is correct as regards computations, castings, rates of charge, and the faithful performance of the services charged.

Date 14/7/60
Person Incurring Expense

CERTIFYING OFFICER.—I certify that this account is correct within the meaning of Section 36 of the "Treasury Ordinance 1951-1958".

Date.....
Certifying Officer

RECEIVED this.....day of.....19.....
the sum of.....Pounds
.....Shillings.....Pence

Signature of Recipient Witness

Cheque No.....

TERRITORY OF PAPUA AND NEW GUINEA.

Sub-District Office,
Bogia,
Madang District.

2nd. May 1960.

Special patrol No. 8 of 59/60, from Bogia.

Conducted by M.C.CORNHILL, C.P.O.

Object : To assist Mr. Cottle, an officer of the Department of Agriculture, in his duties on Manam Island, and to witness payments of money to natives.

Duration : 28th. April to 1st. May 1960.

Personnel accompanying : Constable YAGO, No. 9840.

Diary : Thursday, 28th, April.

Departed Bogia per Koro at 1100 hours. Arrived Tabele at 1230 hours. Amounts of money were paid to villagers ~~At~~ from MADURI and WAYA.

Friday, 29th. April.

Amounts of money were paid to villagers from JOGARE, IASSA, KULUGUMA, BORDA, BALIAU, BUDUA, DUGULABA No. 1, and DUGULABA No. 2.

Saturday, 30th. April.

Departed Tabele per motor bike at 0800 hours. Arrived Bokure at 0930 hours. Amounts of money were paid to villagers ~~At~~ from BOKURE No. 1, BOKURE No. 2, KOLANG No. 1, KOLANG No. 2 and ABARIA. Departed for Tabele at 1200 hours, arriving at 1400.

Sunday, 1st. May.

Departed Tabele for Bogia at 0900 hours, per Mansip, arriving at 1100 hours.

M.C. Cornhill

M.C.CORNHILL.
(C.P.O.)

TERRITORY OF PAPUA AND NEW GUINEA.

Sub-District Office,
Bogia,
Madang District.

2nd. May 1960.

Special patrol No. 8 of 59/60, from Bogia.

Conducted by M.C.CORNHILL, C.P.O.

Object : To assist Mr. Cottle, an officer of the Department of Agriculture, in his duties on Manam Island, and to witness payments of money to natives.

Duration : 28th. April to 1st. May 1960.

Personnel accompanying : Constable YAGO, No. 9840.

Diary : Thursday, 28th. April.

Departed Bogia per Koro at 1100 hours. Arrived Tabele at 1230 hours. Amounts of money were paid to villagers ~~at~~ from MADURI and WAIA.

Friday, 29th. April.

Amounts of money were paid to villagers from JOGARE, IASSA, KULUGUMA, BORDA, BALIAU, BUDUA, DJGULABA No. 1, and DUGULABA No. 2.

Saturday, 30th. April.

Departed Tabele per motor bike at 0800 hours. Arrived Bokure at 0930 hours. Amounts of money were paid to villagers ~~at~~ from BOKURE No. 1, BOKURE No. 2, KOLANG No. 1, KOLANG No. 2 and ABARIA. Departed Tabele at 1200 hours, arriving at 1400.

Sunday, 1st. May.

Departed Tabele for Bogia at 0900 hours, per Mansip, arriving at 1100 hours.

M.C.CORNHILL.
(C.P.O.)



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

District of BOGIA = MADANG. Report No. 9 of 1959/60.

Patrol Conducted by S.P. Kahler, Cadet Patrol Officer.

Area Patrolled TANGU Census Division.

Patrol Accompanied by Europeans NIL.
3 Members of R.P. & N.G.C.
Natives 1 N.M.C.

Duration—From 6/5/1960 to 24/5/1960.

Number of Days 15 (Fifteen)

Did Medical Assistant Accompany NO.

Last Patrol to Area by—District Services 26/3/1959.

Medical 6/7/1959.

Map Reference Sketch Map Attached.

Objects of Patrol Collection of Head Tax. Annual Census Revision
and Routine Administration.

Director of Native Affairs,
PORT Moresby.

Forwarded, please.

/ /19

District Commissioner

Amount Paid for War Damage Compensation £.....
Amount Paid from D.N.E. Trust Fund £.....
Amount Paid from P.E.D.P. Trust Fund
.....
.....

JSMcL.FG

67-7-30

28th July, 1960.

The District Officer,
Madang District,
MADANG.

MOA PATROL REPORT NO. 9-59/60

There does not seem to be any need for concern over the recruitment percentage as the majority are in reasonable proximity to their families.

Not aware of the administrative requirements before commencing the construction of a vehicular road. The Officer states that the division is patrolled regularly by Department of Native Affairs Field Officers, yet the last patrol to this area next to the Government station was fourteen months before this one - perhaps he means annually. However, there seems to be a reasonable degree of administrative influence and the report indicates a very satisfactory attitude towards us. Native life can be unnecessarily obstructed by too many patrols with various objectives. No doubt the people visit Bogia whenever their affairs require them to do so.

Mr Kahler is proving a most energetic officer and he is continuing the good work he has previously done on Masan Island.

(J.K. McCarthy)
Acting Director.

JBP.DB.

67-7-20. ✓

67-3-1

District Office,
MADANG.

14th. July, 1960.

The Assistant District Officer,
Bogia Sub-District,
B C G I A.

BOGIA PATROL NO. 9/1959-60.

Receipt is acknowledged of your memorandum 30/1 of the 23rd. June, 1960 together with accompanying patrol reports.

The report reveals a satisfactory situation within the TANGU area and a particularly pleasing feature is the large population increase.

I agree with your remarks concerning the recruitment of labour and at present consider there is no cause for recommending closure of any villages.

I notice that the patrolling officer appointed a new Medical Tultul in one village. You are advised that the District Medical Officer has stated that it is not the policy, to appoint new Medical Tultuls in the district and their functions are to be taken over by Aid Post Orderlies.

I endorse your remarks that this is a good report of a patrol well conducted.



(J.B. PAGE.)
a/DISTRICT COMMISSIONER.

The Director,
Department of Native Affairs,
KONEDOBU. PAPUA.

For your information.


(J.B. PAGE.)
a/DISTRICT COMMISSIONER.

CONTINGENCIES

30/I.

Sub-District Office,
Bogia,
Madang District.

23rd June, 1960.

The District Officer,
MADANG.

BOGIA PATROL REPORT No. 8 of 1959-60

Attached in duplicate please find copies of the abovementioned report submitted By Mr. S.P. Kahler, Cadet Patrol Officer, covering a patrol to the Tangu Census Division. This patrol was interrupted for nearly a week when Mr. Kahler was recalled to take charge at Bogia when the ADO was called to Manam because of the threat of a volcanic eruption.

From a perusal of the report, health, housing and hygiene are good.

Economic development in the TANGU is practically Nil. These people have for years been mainly dependent for their cash income from the sale of their labour. It is a fact that rat infestation and birds have repeatedly been responsible for rice and peanut crop failures. Experiments with coffee are now taking place here.

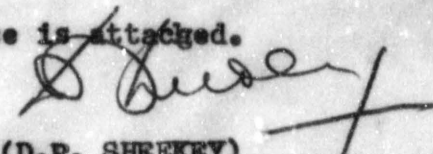
In an endeavour to promote economic development, a vehicular road is to be commenced this year from LILAU, on the coast, into the heart of the TANGU area, where there is quite a dense population.

The census figures (p.5) show an overall increase of 107 since the previous census fourteen months earlier. This is an excellent increase and the ratio of births to deaths is excellent also. These people now attend the Infant Welfare Clinics at Bogia and the number of infant deaths is now very low indeed.

Whilst it is obvious that certain individual villages are somewhat overrecruited, the overall percentage absent at work is only 2%, whereas in 1959 it was 35.9% and in 1958 was 29.8%. By far the majority of those absent are employed within the District and, again, the majority are employed on local plantations within the sub-district, and within four hours walk of their homes.

This is a good report, by an intelligent and and observant officer.

Claim for camping allowance is attached.


(D.P. SHEEKEY)

ASSISTANT DISTRICT OFFICER.

TERRITORY OF PAPUA AND NEW GUINEA

CONTINGENCIES

(GENERAL EXPENSES)

Cash Office Registration No.	Cash Office Consecutive No.
Departmental Reference No.	

Dr. to S.P. Kahler.
Cadet Patrol Officer
BOGIA, Madang District.

Date of Supply or Period of Service	Particulars	Order No.	Rate	Amount		
				£	s.	d.
4.6.60	To camping allowance for Bogia Patrol No.8 of 1959/60. 6th May to 12th May 1960. 17th May to 24th May 1960. 14 days allowance		10/6 per day.	7	7	0
TOTAL <u>Seven</u> Pounds				7	7	0
<u>Seven</u> Shillings				TOTAL £		

Claimant's Reference: S.P. Kahler Signature of Claimant: S.P. Kahler Date: 4.6.60

TO BE COMPLETED BY DEPARTMENT

(1) Requisition No.	(2) Division	(3) Subdivision	(4) Item	(5) Amount
Vote <u>6 - 2 - 7</u>			<u>£ 7 - 7 - 0</u>	

FOR STORES.—I certify that the stores included in this account have been received and taken on charge and that the account is correct as regards computations, castings, rates of charge, and the faithful performance of the services charged.

OTHER CASES.—I certify that this account is correct as regards computations, castings, rates of charge, and the faithful performance of the services charged.

Date: _____
Person Incurring Expense

Date: 14/7/60
Person Incurring Expense

CERTIFYING OFFICER.—I certify that this account is correct within the meaning of Section 36 of the "Treasury Ordinance 1951-1958".

RECEIVED this _____ day of _____ 19____
the sum of _____ Pounds
_____ Shillings _____ Pence

Certifying Officer Signature of Recipient Witness

Cheque No. _____

TERRITORY OF PAPUA AND NEW GUINEA.

Sub District Office,
Bogia, Madang District.
2nd June 1960.

The Assistant District Officer,
BOGIA, Madang District.

BOGIA PATROL REPORT -No.8 of 1959-60.

Patrol Conducted by-	S. P. Kahler, Cadet Patrol Officer.
Area Patrolled-	TANGU, Census Division.
Patrol Accompanied by-	
Europeans-	Nil.
Natives-	Three Members of R.P. & N.G.C. N.M.O. Apen.
Duration of Patrol-	Fifteen Days.
Dates of Patrol-	6th May to 24th May 1960.
Map Reference-	Sketch Map Attached.
Objects of Patrol-	Collection of Personal Taxation and Annual Census Revision. Routine Administration.

INTRODUCTION.

FOR OFFICIAL USE ONLY

Treasury Form 4
(Rev. 10)

Cash Office Reference No.	
------------------------------	--

I certify that I am a single officer. *M. Miller*

REPUBLIC OF PAPUA AND NEW GUINEA

CONTINGENCIES

(GENERAL EXPENSES)

Department Reference No.	
-----------------------------	--

I certify that no Administration cook was supplied. *M. Miller*

I certify that the claimant has actually camped out during the period of claim and that no provision existed within reasonable limits of travel for messing and/or that reasonable accommodation provided by the Administration was not available.

D.P. Shenkey

D.P. SHENKEY,
Assistant District Officer.

Signature of Claimant: _____ Date: _____

Claimant's Reference: _____

TO BE COMPLETED BY DEPARTMENT

(1) Department No. _____

(2) Division _____

(3) Subdivision _____

(4) Item _____

(5) Amount _____

FOR STORES—Verify that the stores included in the account have been received and taken on charge and that the account is correct as regards computations, charges, rates of charge, and the faithful performance of the various charges.

FOR OTHER CASES—Verify that this account is correct as regards computations, charges, rates of charge, and the faithful performance of the various charges.

Date: _____

Person Incurring Expense: _____

Date: _____

Person Incurring Expense: _____

CERTIFYING OFFICER—Verify that this account is correct within the meaning of section 56 of the Treasury Ordinance 1961.

RECEIVED BY _____

the sum of _____ Pounds

_____ Shillings

_____ Pence

Signature of Claimant: _____

Signature of Certifying Officer: _____

Stamp No. _____

TERRITORY OF PAPUA AND NEW GUINEA.

Sub District Office,
Bogia, Madang District.
2nd June 1960.

The Assistant District Officer,
BOGIA, Madang District.

BOGIA PATROL REPORT -No.8 of 1959-60.

Patrol Conducted by-	S. B. Kahler, Cadet Patrol Officer.
Area Patrolled-	TANGU, Census Division.
Patrol Accompanied by-	
Europeans-	Nil.
Natives-	Three Members of R.P. & N.G.C. N.M.O. Apen.
Duration of Patrol-	Fifteen Days.
Dates of Patrol-	6th May to 24th May 1960.
Map Reference-	Sketch Map Attached.
Objects of Patrol-	Collection of Personal Taxation and Annual Census Revision. Routine Administration.

INTRODUCTION.

DIARY.MAY, Friday 6th.

Departed Bogia Government Station at 2.20pm, and arrived Naupi at 4.40pm. Road to Naupi in fair condition, was washed out a little in places due to recent rain, work still being carried on at top section of road near village. Stayed over night.

Saturday 7th.

Departed Naupi at 7.15am and arrived at Sirin village at 9am. Road rather slippery, due to overnight rain, but otherwise in fair condition. Shade trees have been planted along the track through the kunai, but are still very small. Sirin lined and tax collected, village clean and houses in good repair, health good. No deaths recorded. Departed Sirin 12.40pm, arrived at Wasamb 1.50pm. Heavy rain fell over last section of walk and road was rather boggy in places. Some effort has been made to improve the track, drains have been dug, and logs put in the low-lying parts. Wasamb Aid Post was inspected, very clean and well kept, a number of patients present. The village itself was neat and quite a few new houses were under construction. Stayed over night.

Sunday 8th.

Day observed, village area inspected in afternoon.

Monday 9th.

Wasamb and Giar lined, and tax collected. Quite a good line at both places, health good. Latrines and rubbish holes in good order. NMO Kumai, doing a good job here and the people are also helping with food for the patients and labour for the maintenance of the Aid Post. Rice is not progressing very well here, and it is claimed that the birds and rats destroy most of it before it can be harvested. Giar village to be inspected on route to Amuk. R.O.N.

Tuesday 10th.

Departed Wasamb at 8.5am arrived Beiamp at 8.25am. Village lined and tax collected, quite a number of births and very few deaths here. Some trouble here regards trespassing on other peoples ground, offenders warned and told action would be taken in future. R.O.N.

Wednesday 11th.

Departed at 8.30am in light rain for Mangigim village, rather a stiffwalk over a slippery track. Part of Beiamp village inspected on route to Mangigim. Rain lasted until 12 noon, people lined and tax collected, a number of new names entered. Eighteen births recorded against five deaths. Village clean, but a number of people instructed to build new latrines. Returned to Beiamp, arriving at 4pm. R.O.N.

Thursday 12th.

Departed Beiamp at 8.15am and arrived Wasamb where Const Yargo was awaiting the patrol with stores. Patrol proceeded on to Amuk/Andeamarup rest house. Amuk and Giar villages inspected on route, both places clean and housing fair. Amuk lined and tax collected. Const Mawei arrived from Bogia with note requesting patrol to return to Bogia. Departed Amuk 1.15pm arrived Lilau at 6.15pm, where Station truck was awaiting the patrol. Proceeded to Bogia.

Patrol Resumed.Tuesday 17th.

DIARY (Continued)Tuesday 17th.

Departed Bogia per Station truck for Lilau. Arrived Kwongam 11am. Road in good condition, dry and well cut. Luluai, Tul Tul and M.T.T from Dongwanam at Kwongam to meet the patrol. Few complaints from Dongwanam, all satisfactorily settled. Kwongam lined and taxed in afternoon. Small place, very clean and no complaints. R.O.N.

Wednesday 18th.

Departed Kwongam 8am, proceeded to Moresapa over wet and sticky track, arrived Moresapa 1.50pm. Village inspected in afternoon. Village in rather muddy condition due to heavy rain but otherwise well kept with good houses. R.O.N.

Thursday 19th.

Moresapa lined in morning, tax collected, far too many away at work, men were told no more were to go until some returned. A number of cases here to report to Aid Post for treatment. Health fair, latrines and rubbish holes in good order. Rice and peanuts are not progressing too well, and the people are now interested in trying coffee. Departed Moresapa at 12 noon arrived Wadaginam 2pm. Road very slippery and in poor condition. R.O.N.

Friday 20th.

Wadaginam lined in morning, very big line, health good quite a number of people to go to Wasamb for treatment. Departed at 3pm, arriving at Sirikin (Wisiaput hamlet) after a very short walk. Village inspected in afternoon. R.O.N.

Saturday 21st.

Wisiaput lined in morning, Tax collected. Health good, quite a number of new births. Departed Wisiaput and arrived Sirikin (Imbuer) after a very short walk. This hamlet lined in the afternoon, quite a few to go to Wasamb Aid Post. New M.T.T appointed, to go to Bogia for training. R.O.N.

Sunday 22nd.

Observed.

Monday 23rd.

Departed Sirikin for Duapmang, a corner village which is roughly 30 mins. from Sirikin. People are now firmly established at their new village site, all houses in good condition and place clean. Village lined, and tax collected. A number of new names recorded. Departed for Andeamarup and arrived at 1pm. Andeamarup lined in the afternoon. R.O.N.

Tuesday 24th.

Departed Andeamarup, proceed through Amuk, Giar and down to Kwongam, rested short time at Kwongam, then moved on to Lilau where truck was waiting for the patrol. Proceeded to Bogia Government Station.

NATIVE AFFAIRS.General.

This patrol, a routine one, was engaged in the collection of taxes and the annual revision of the census figures, as well as routine administration. The area patrolled was the Tangu Census Division, which is situated inland and to the back of Bogia Government Station.

In most cases latrines and rubbish holes were in good condition. Some were in poor condition, and these were destroyed, and instructions to construct new ones, given to the people concerned, also told that in future court action would be taken against offenders.

Housing in all cases was reasonable, and all places were clean and tidy throughout the area patrolled. The regular patrol tracks were well cut in all cases.

The patrol was well received in all villages, fresh native foods and fruits were offered in almost all cases, and no difficulties were experienced in obtaining carriers. Most of the people were paid in money for carrying the cargo, and all liked it in preference to tobacco.

Most villages in the Tangu are quite close to Bogia, and the headmen frequently visit the Station. Some places bring native foodstuffs to the Saturday market and receive payment for their produce.

Economic development in the area is not very satisfactory, the only crops grown being rice and peanuts. Both these crops seem to have been discarded by the people, as they claim rats and birds eat the crops before they can be harvested. An attempt was made to encourage the growing of these crops during the course of the patrol, and the people were also told about coffee, with instructions to go to the Agriculture Officer if they were interested in the new crop.

Geographical.

This area consists mainly of grass covered hills, and these are dotted with small patches of rain forest. These kunai hills are replaced by rain forest where the country goes up quickly into a mountain area. Numerous streams and rivers cut across the area and supply the people with good water and a small quantity of fish. Pigs and bird life is plentiful throughout the whole area, and the people are always assured of a good meat supply.

Native Situation.

Throughout the area the native situation is quite satisfactory and very few complaints were received by the patrol. Complaints that were brought up during the course of the patrol were all of a minor nature and were settled without much difficulty. Tangu is patrolled regularly by members of D.N.A., D.A.S.F., and the Public Health Department, and health and general development of the people is quite satisfactory.

NATIVE AGRICULTURE AND LIVESTOCK.

Native foodstuffs were plentiful at all times during the course of the patrol. Gifts of food were given to native policemen at all villages, while pawpaws, beans, cabbage and onions were offered for sale.

Taro, yams and bananas seem to be the main foods eaten, while sago, beans, corn, fruits and edible nuts and leaves are used to supplement the diet. Meat is also plentiful, both in the kunai and bush areas. Pigs, fish and birds are hunted by the people, and all places have an adequate supply of meat.

NATIVE AGRICULTURE AND LIVESTOCK - (Contd)

Pigs and fowls are the only livestock owned by the natives of this area, and in some villages the pigs are numerous. Dogs are numerous throughout the area and seem reasonably free from disease.

VILLAGE OFFICIALS AND AFFAIRS.

All villages and hamlets visited were in a satisfactory state of cleanliness, houses in all cases were in good repair, and numerous new houses were under construction.

The new village site at Duapmang is well laid out and all houses well built.

Village Officials on the whole were rather good and most of them seem to have control over their own particular places.

ROADS AND BRIDGES.

The only road worthy of a mention is the one from Bogia up to Naupi. This road was in fair condition when the patrol passed through, and more work is to be done on it when the wet season finishes.

All the patrol tracks were well cut and free from rubbish, but were in a pretty muddy state due to the rain which fell during the patrol's visit. Attempts have been made to straiten out the low lying areas by filling them up with logs and ground, and in the kunai areas shade trees have been planted.

HEALTH AND HYGIENE.

Very little sickness was seen in the area, but quite a number of people were sent to the Aid Post for treatment to minor sores and cuts.

There is one Aid Post in the area and that is at Wasamb. The A.P.O. in charge of Wasamb is doing quite a good job, and does short patrols through the area. The Aid Post itself is very neat and tidy and is kept this way by the people from the surrounding villages. The village people also assist with food for the sick people.

Latrines and rubbish pits were present in all villages, and were generally in good condition.

MISSIONS AND EDUCATION.

There is only one mission in this Census Division, and that is the Catholic Mission at Tangum. The Father there is teaching English to the young children and is assisted in this work by native teachers.

Most of the villages have their own village schools and Catechists, and these people teach the children pidgin, as well as conducting their religious duties.

NATIVE TAXATION.

The Personal Tax in this area is Gazetted at 10/-, and for the present this seems fair as the people in this Division have very few ways of earning money.

A total of £177-10-0 was collected for this year.

CENSUS AND STATISTICS.

The population of the Census Division has now increased to 2,957, this increase is made up mainly of births, but a number of them are from new names.

The ratio of births to deaths is 126:37, which shows that the health of these people must be reasonable. The deaths recorded can be broken up as follows: 1-4 yrs = 11, 9-13 yrs = 2, and

Ex 1007

CENSUS AND STATISTICS.

over 13 = 24. Migrations in and out are still rather high, but most of these were within the Census Division.

Averaging *out*, there are 29% of the able bodied men away at work. In three places there are more than a third of the men away. The headmen of these villages were told that no more could go to work, until some of the others returned. The three places concerned were : Wasamb= 33%, Mangigir=34% and Moresapa=36%.

CONCLUSION.

At present, the possibilities of this area as regards Economic Development, could not be said to be excellent. Some of the village groups are beginning to realise the importance of cash cropping, but on the whole it could be said that this area is rather backward.

=====

S.P. Kahler

S.P. Kahler.
Cadet Patrol Officer.

REPORT ON MEMBERS OF THE ROYAL PAPUAN AND NEW GUINEA CONSTABULARY

ACCOMPANING PATROL.

No. 3269	L/Cpl.	WATU.	A very quite but efficient corpral. Discipline and command good.
No. 8532	Const.	SIMANGI.	A good keen policeman, discipline, bearing and command good.
No. 9840	Const.	YAGO.	A young policeman who is keen and cheerful. Excellent worker, bearing and discipline good.

S.P. Kahler

.....
S.P. Kahler.

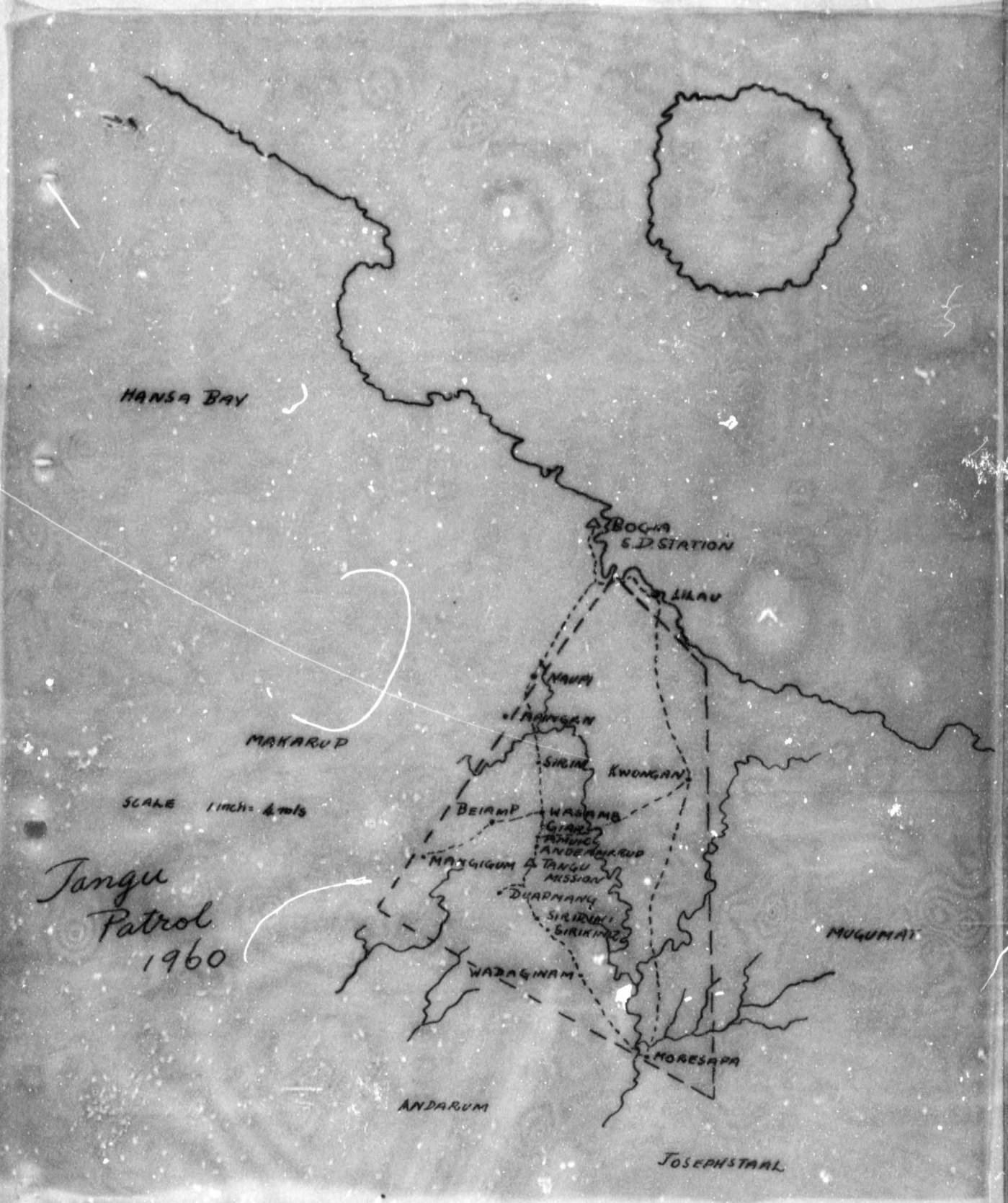
Cadet Patrol Officer.

VILLAGE POPULATION REGISTER

Year..1960..... TANGU Patrol Report No.8 of 1959-60.

Govt. Print.—443/9.58.—10,000

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS								MIGRATIONS				ABSENT FROM VILLAGE AT WORK				LABOUR POTENTIAL				FEMALES		Size of Family	TOTALS (excluding absentee)				GRAND TOTAL											
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13		Females in Child Birth	In		Out		Inside District		Outside District		Govt.		Mission		MALES			FEMALES		Pregnant	Number of Child-bearing age	Child		Adults				
		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F			M	F	M	F	M	F	M
SIRIN.	7/5	4	3											1	3	3	4	18	1	9	1									10	63	6	39	-	39	1.9	38	38	50	46	201.	
WASAMB.	9/5	3									1			1	3	3	3	14	1	3										8	28	11	20	1	19	2.4	30	26	18	25	107.	
GIAR.	9/5	7	4			2										2		15		1	1									14	39	12	33	1	34	2.2	49	47	44	44	198.	
BEIAMP.	10/5	8	5			1	1										3	24	2	2							3			36	69	28	67	2	63	2.9	83	90	67	82	353.	
MANGIGIM.	11/5	11	7							1	2	2						9	5	4		26	2	3						21	90	28	71	2	72	2.1	62	78	92	91	354.	
AMUK.	12/5	2	6			1										2		2	2	1	2	9	1	1				3		22	49	22	48	5	47	2.8	64	60	58	57	253.	
ANDAMARUP.	23/5	4	2			1									1			19		3							1			20	42	11	35	1	32	2.1	39	38	33	43	176.	
DUAPMANG.	23/5	6	7													2	2	4	6			15		11						25	58	20	42	2	42	3.0	65	54	48	53	246.	
SIRIKIN.	21/5	12	9			2	1			1								2	4	4	9	37	3	7				1		41	104	37	82	2	81	3.0	117	105	96	98	464.	
WADAGINAM.	20/5	6	11			1	1											5	7	2	6	20	1	6				4		29	87	41	69	3	66	3.0	90	93	92	82	388.	
MORESAPA.	19/5	3	3														3	5	2			20	1					1		9	37	6	27	-	27	2.3	30	26	30	33	141.	
KWONGAN.	17/5	1	2														1				1	7	1	3			1	2		5	21	5	13	-	12	2.0	11	15	18	18	76.	
TOTAL @		67	59			8	3			1	1	9	15	-	-			29	33	16	28	24	13	49	2	1	15			240	687	227	546	19	534		668	670	643	672	2,957.	



HANSA BAY

BOGIA S.D. STATION

LILAU

MAKARUP

SCALE 1 inch = 4 miles

Tangu
Patrol
1960

BEIAMP

MANGGUM

WABAGINAM

ANDARUM

SIRINE KWONGAN

WABAMB

GIBEL

TANGU

ANDERARUP

TANGU MISSION

DUARNANG

SIRIBU

SIRIKING

MUGUMAT

MOKESAPA

JOSEPHSTAAL

VILLAGE POPULATION REGISTER

Year 1960.

TANGU Patrol Report No. 8 of 1959-60.

Govt. Print.—443/9.58.—10,000

VILLAGE	DATE OF CENSUS	BIRTHS		DEATHS												MIGRATIONS		ABSENT FROM VILLAGE AT WORK				L. BOUR POTENTIAL				FEMALES			TOTALS (excluding absentee)				GRAND TOTAL					
				0-1 Mth.		0-1 Year		1-4		5-8		9-13		Over 13				Females in Child Birth	In		Out		Inside District		Outside District		Govt.		Mission		MALES			FEMALES		Pregnant	Number of Child-bearing age	Average Size of Family
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F	M	F	M	F		M	F			
SIRI.	7/5	4	3												1	3	3	4	18	1	9	1					10	63	6	39	-	39	1.9	38	38	50	46	201.
WARAMB.	9/5	3												1	1	3	3	14	1	3							8	28	11	20	1	19	2.4	20	26	18	25	107.
GIAR.	9/5	7	4			2								2			2	15		1	1						14	39	12	33	1	34	2.2	49	47	44	44	198.
DEIAMP.	10/5	8	5			1	1							1			3	24	2	2			3				36	69	28	67	2	63	2.9	83	90	67	82	353.
HANGICIN.	11/5	11	7							1	2	2			9	5	4	26	2	3							21	90	28	71	2	72	2.1	62	78	92	91	354.
AMUK.	12/5	2	6			1								2	2	2	1	2	9	1	1		3				22	49	22	48	5	47	2.8	64	60	58	57	253.
ANDRAMARUP	23/5	4	2			1								1			1	19		3			1				20	42	11	35	1	32	2.1	39	38	33	43	176.
DUAPHANG.	23/5	6	7											2	4	6		15		11							25	58	20	42	2	42	3.0	65	54	48	53	246.
SIRIKIN.	21/5	12	9			2	1			1				2	2	4	4	9	37	3	7		1				41	104	37	82	2	81	3.0	117	105	96	98	414.
WADAGINAK.	20/5	6	11			1	1							1	5	7	2	6	20	1	6		4				29	87	41	69	3	66	3.0	90	93	92	82	388.
MOROGAPA.	19/5	3	3											3	5	2		20	1				1				9	37	6	27	-	27	2.3	30	26	30	33	141.
KONGAN.	17/5	1	2											1				1	7	1	3		1		2		5	21	5	13	-	12	2.0	11	15	18	18	76.
TOTAL		67	99			8	3			1	1	9	15	-	-	29	33	16	28	24	13	49	2	1	15	240	657	227	46	19	53	6.8	870	836	72	2,957.		

Amount
Returned
to Store



TERRITORY OF PAPUA AND NEW GUINEA

PATROL REPORT

No. 10/59-60

District of...BOGIA, MADANG DISTRICT..... Report No. MANAM--SPECIAL REPORT.....

Patrol Conducted by.....S.P. KAHLER, Cadet Patrol Officer.....

Area Patrolled.....MANAM IS.....

Patrol Accompanied by Europeans.....

Natives 2 Members R.P.&N.G.C.....

Duration—From.....5 6 60.....to.....10 6 60...../19.....to...../19.....

Number of Days.....SIX.....

Did Medical Assistant Accompany.....

Last Patrol to Area by—District Services...../...../19.....

Medical/...../19.....

Map Reference.....

Objects of Patrol.....

Director of Native Affairs,
PORT MORESBY.

Forwarded, please.

/ /19

District Commissioner

Amount Paid for War Damage Compensation £.....

Amount Paid from D.N.E. Trust Fund £.....

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

Popula

JBP.DB.

67-7-21

MICR	In	
	M	F

67-3-1

District Office,
MADANG.

14th. July, 1960.

The Assistant District Officer,
Bogia Sub-District,
BOGIA.

BOGIA PATROL NO. 10/1959-60.

Receipt is acknowledged of the above mentioned patrol report together with your covering memorandum 30/1 of the 23rd. June, 1960.

Mr. Kahler did a good job on the road round the island, however, work should continue on this project. There were one or two rather steep grades I noticed on my last visit to Manua, which could be improved by re-routing the track.


Claim for camping allowance has been passed to Sub-Treasury for payment.

(J.B. PAGE.)
a/DISTRICT COMMISSIONER.



The Director,
Department of Native Affairs,
KONEDOBU. PAPUA.

For your information.


(J.B. PAGE.)
a/DISTRICT COMMISSIONER.

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TERRITORY OF PAPUA AND NEW GUINEA

CONTINGENCIES

Case No.	Case Title

MICRA
In
M F

S. P. Kahler,
Sub District Officer,
Bogia.

30/I

Date of Report 17.5.60	Title To Special Patrol - Manam Is.	From From 1.6.60 to 10.6.60 (10 days approx)	Number 	Sub-District Office, Bogia, Madang District. 23rd June, 1960.
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The District Officer,
MADANG.

BOGIA SPECIAL PATROL No. IO/59-60

Attached please find in duplicate copies of a recent special patrol to Manam Island, conducted by Mr. S.P. Kahler, Cadet Patrol Officer.

The patrol was necessitated by a minor eruption on the morning of Sunday, 5th June, 1960, when assistance was requested by the Vulcanologist, Mr. G.A. Taylor.

Mr. Kahler's main duties were to ensure that certain native groups were fully aware that they were to evacuate potential danger areas and to further ensure that the vehicular road (motor cycle only) was kept in good repair for speedy reconnaissance and observation.

All native groups can now be visited by motor cycle, from Dugulaba through Tabele and then to Waris. This now enables the vulcanologist to make speedy reconnaissance trips around the island, and to pay visits as required to the native observer at Waris.

The ease and speed with which these trips can now be undertaken has greatly facilitated the work of the vulcanologist.

Claim for camping allowance is attached.

(D.P. SHEEKEY)
ASSISTANT DISTRICT OFFICER.

Sub-District Officer,
Bogia.

17.5.60

Bogia contacted on 17.5.60. In evening with Mr. Taylor. In morning, returned to Tabele at 11.0. Bogia contacted on 18.5.60. Atkanal returned from Bogia. Departed for Bogia per Takahak at 12.0pm. Arrived Takahak Station 4.15pm.

S. P. Kahler
Cadet Patrol Officer

TERRITORY OF PAPUA AND NEW GUINEA

CONTINGENCIES
(GENERAL EXPENSES)

Cash Office Registration No.	Cash Office Consecutive No.
Departmental Reference No.	

S.P. Kahler,
Dt. to.....
Sub District Office,
.....
Bogia.

Date of Supply or Period of Service	Particulars	Order No.	Rate	Amount		
				£	s.	d.
17.6.60	To Special Patrol - Manam Is From 5.6.60 to 10.6.60 (5 days allowance)		10/6	2	12	6

TOTAL **TWO** Pounds
TWELVE Shillings **SIX** Pence TOTAL £ 2 12 6

Claimant's Reference Signature of Claimant *S.P. Kahler* Date **17.6.60**

TO BE COMPLETED BY DEPARTMENT

(1) Requisition No. (2) Division (3) Subdivision (4) Item (5) Amount
6-2-7 **Vote** **£ 2.12.6**

FOR STORES.—I certify that the stores included in this account have been received and taken on charge and that the account is correct as regards computations, castings, rates of charge, and the faithful performance of the services charged.

OTHER CASES.—I certify that this account is correct as regards computations, castings, rates of charge, and the faithful performance of the services charged.

Date.....
Person Incurring Expense

Date..... *14/7/60*
Person Incurring Expense

CERTIFYING OFFICER.—I certify that this account is correct within the meaning of Section 36 of the "Treasury Ordinance 1951-1958".

RECEIVED this..... day of..... 19.....
the sum of..... Pounds
..... Shillings..... Pence

Date.....
Certifying Officer Signature of Recipient Witness
Cheque No.....

pula

TERRITORY OF PAPUA AND NEW GUINEA.

Sub District Office,
Bogia Madang District.
17th June 1960.

The Assistant District Officer,
Bogia, Madang District.

BOGIA REPORT - MANAM IS.

Conducted by - S.P.Kahler.

Accompanied by - Const ZIMPISI NO 9402
Const YARGO NO 9840

Duration - 5th June to 10th June (6 days)

DIARY.

JUNE. Sunday 5th.

Departed Bogia in morning per "Lakanai" with A.D.O, arrived at Tobele in early afternoon. Visited Mr. Taylor at Observatory, contacted Bogia at 4pm. Visited Budua and Mugulaba 1&2 in late afternoon. Returned to Tobele rest house. Stayed over night.

Monday 6th.

Contacted Bogia in morning at 7.45am, to Bokure per motor cycle, and returned to Tobele 11.30. Bogia contacted at 12 noon. To Budua and Dugulaba in afternoon to see road work. Returned to Tobele, and contacted Bogia at 4pm. R.O.N.

Tuesday 7th.

Contacted Bogia in morning at 7.30am. Visited Budua and Yassa in morning. Bogia contacted 12noon. Bogia contacted 4pm. R.O.N. Tobele.

Wednesday 8th.

Contacted Bogia in morning at 7.45am. A.D.O. departed for Bogia per "Lakanai" in morning. To Waris in afternoon to collect daily reports from observer. Const. Kapi given instructions as to what work was to be done on Waris - Bokure road. Returned Tobele, Bogia contacted 4pm. Mechanic arrived on "Lakanai".

Thursday 9th.

Bogia contacted in morning. Mechanic at Tobele doing repairs on motor cycles. "Lakanai" returned to Bogia in afternoon with mechanic. To Kuluguma in late afternoon. Bogia contacted at 4 pm. Returned Tobele. R.O.N.

Friday 10th.

Bogia contacted in morning. To Bokure with Mr Taylor in the morning, returned to Tobele at 11.30. Bogia contacted at 12noon. "Lakanai" returned from Bogia. Departed for Bogia per "Lakanai" at 2.30pm, arrived Government Station 4.15pm.

S.P. Kahler
..... S.P. Kahler.
Cadet Patrol Officer.