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# PATROL REPORTS

DISTRICT: EAST SEPIK

STATION: MAPRIK, 1962 - 1963

Original documents bound with reports for: Wewak, volume 13.

# Papua New Guinea Patrol Reports

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PATROL CEPORT OF: WEWAL A ESP. C. ACCESSION NO. 496
VOL, NO: 12: 1962-63 NUMBER OF REPORTS: 66.

REPORT NO	FOLIO	OFFICER CONDUCTING PATROL	AREA PATROLLED	ş	HAPS/ PHOTOS	PERIOD OF PATROL
WEWAK						
1] 10 8/1962-63	1- 11	W.J. NOLONY CPO	Vokeo Island	18	غرا	4.7.62 - 13.7.6
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10 1 1	73-33	D.L.EMERY CPO	PART WEWAK ISLAND	18	WIAP	29.10.62- 3.11.63
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1 107 1962-63	48-67	N. A-VIAN RUTH . P.O	SEPIK PLANS CD.	18-19	neAr.	6.8.62-19.8.62
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### PATROL REPORTS SEPIK DISTRICT 1962/63

# WEWAK

### MAPRIK

Maprik 1-62/63 N.A. van Ruth Sepik Plains Census Div	Report No.	Conducted by:	Area Patrolled.
" 16-62/63 D.L.Emery Part Wewak Islands " 19-62/63 D.L.Emery Wewak Local Jensus Div. Maprik 1-62/63 N.A.van Ruth Sepik Plains Consus Div.	Wewak 1-62/63	W.J.Molony	Vokeo Island
" 19-62/63 D.L.Emery Wewak Local Gensus Div. Maprik 1-62/63 N.A.van Ruth Sepik Plains Consus Div	* 3-62/63	W.J.Molony	Wewak Inland
Maprik 1-62/63 N.A. van Ruth Sepik Plains Consus Div	" 16-62/63	D.L. Emery	Part Wewak Islands
	19-62/63	D.L. Emery	Wewak Local Gensus Div.
" 3-62/63 B.I.Lawson Albiges Census Division	Maprik 1-62/63	N.A. van Ruth	Sepik Plains Census Div.
	* 3-62/63	B.I.Lawson	Albiges Census Division



TERRITORY OF PAPUA AND NEW GUINEA

# PATROL REPORT

District of SEPIX Report No. 1 - 1962/63 The prote
Patrol Conducted by N.A. Van Ruth Patrol Officer
Area Patrolled SEPIK PLAINS - Census Division
Patrol Accompanied by Europeans J.C. Corrigan Patrol Officer  2 members of R.P.N.G.C.  Natives 1 Medical Orderly
Duration—From .6/8/1962
Number of DaysEleven
Did Medical Assistant Accompany
Last Patrol to Area by-District Services. 12./9/1961
Medical 10./.6/1960(Ambunti)
Map Reference Attached Map 2 miles = 1 inch
Objects of Patrol 1) Census Revision 2) Routine Administration
3) Collection Personal Fax 1962
Director of Native Affairs,
PORT MORESBY.
Forwarded, please.
25, 5/1968 Chargor a
District Commission
District Commission
Amount Paid for War Damage Compensation £
Amount Paid for War Damage Compensation £
Amount Paid for War Damage Compensation £

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22nd Octobe , 362.

The District Officer, Sepik District,

#### MAPRIK PATROL REPORT No.1/1962-63

The Officer has done a most efficient job in liquidating the KOSIMBI Trading Group. It was the only practicable solution. It is general experience throughout the Territory that native entrepreneurs finish up in an unholy mess when they get their hands on other peoples money. Although most of the time their failure is due to their complete inability to appreciate even the most elementary principles of bookkeeping and business management.

I doubt if these people can be regarded as complaisant. After all the Officer has himself noted "The unity of effort exercised in all villages to gain economic advantage"; also "construction work on this road is in full progress" and "almost every village was working to bring the various roads in their respective areas up to the standard of vehicitar traffic", and "they are generally determined to take advantage of what the Administration is offering in the fields of Health, haw enforcement and economic development.

Expatriates with ambitious schemes for airstrips shoul discuss these projects with the Assistant District Officer concerned in order to save a useless expenditure of energy by the willing locals.

The people of the Sepik Plains appear to be most co-operative with the Administration. It is a pity that their environment is rather under-privileged and hostile to the cultivation of the more exotic crops.

The report indicates that Mr. Van Buth is most observan and is well able to express what he observes. He draws some interesting conclusions from his discussions and observations on the job.

The map makes it easy to follow the work of the patrol and the road construction to date.

(M.R.oDishon)



67-3-5

District Office, Sepik District, WRMAK

25th September, 1962

The Assistant District Officer, MAPRIL.

#### MAPRIK PATROL REPORT NO. 1/62-63

The report as submitted by Mr. Van Ruth shows an Officer who is interested in his work and a good observer of village affairs.

Economic development, as you know, in this area must be in conjunction with the Department of Agriculture and I feel that they will be only too happy to assist in developing the area.

Your other comments have been noted and I agree fully with your submissions.

(J. E. WAKEFORD) DISTRICT OFFICER

-> c.c. The Director of Native Affairs, Konedobu The District Commissioner, Wewak

Popul

Females Birch Birch Iu

67-3-5/168

Sub-District Office,

196n September, 1962

The District Officer, Sepik District, WEWAK.

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#### MAPRIK PATROL No. 1 of 1962-3

Attached please find the report of a patrol carried out by Mr. Van Ruth, Patrol Officer, to the Sepil Plains assus Division. The patrol was accompanied by Mr. J. Corrigan P.O. for the first three days and who then returned to maprik to cont one with his land Survey.

The report has been well presented and shows that observer of village affairs.

The following comments are made:-

#### ECONOMIC DEVELOPMENT

Indication that the people will concentrate on coffee plantings.
The pilot project planted at JAME by the leader of the cargo cult in 1960 seems to be bearing fruit. However the ground is very poor and there may be some profit in growing teak in the area. It doubt whether there is sufficient fertile soil to warrant large scale coffee growing. It is good to see the Department of agriculture in the area. It is essential that coffee blocks now commenced should be closely supervised. I am impressed with the possibilities of Teak growing in these plains - it is growing well (on drained land though) at YAMBI agricultural Station. This could be a good outlet for cash cropting for these people, there is little else we can offer.

#### LAND DSIPUTES

These are not the trouble they are in the nearby WOSERA Census Divisions. Most disputes can be settled between the people without a great amount of trouble.

#### ROADS & AIRSTRIPS

There is no future in the airstrip near BURUI as it would seldom be used. Mr. Schaneley had no difficulty in in commencing the people to build it as they think all such strip mean progress. The road through to BURUI is the important thin at this stage and Mr Schaneley has been advised that the Administration will do everything to encourage putting this into trafficable condition but that no assistance will be given to building an airstrip there. Work is progressing on the read at a reasonable rate. I agree that the road to Yangoru is not feasible at the moment nor is it desireable and no encouragem for this section will be given.

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#### CENSUS

This years figures show a healthy Increase considering the area and lack of attention given by the Department of Public Health and the Malaria Control Section. The area is medically administered from Ambunti with an Aid Post at Pagwi.

#### TAXATION.

The area cannot afford any increase in the amount of Tax than that collected, and will not be able to do so for some time. The past practice of allowing natives here to pay their Tax from old sevings, mailly W.D.C., is completely disallowed.

#### VILLAGES.

These are, as hr yen Ruth states, poor compared to the areas. It is essential, as he sates, to see that hygiene and housing is brought up to standard under direct supervision of police as it is of little use in giving orders and then leaving the village without an means of checking whither the work has been carried out. When the road becomes trafficable an improvement in this respect can be expected.

#### STORES

Store at Kosinba. It is practice in Maprik that stores be managed by individuels and that no each borrowing from others be allowed. Unfortunately it is afficult to stop and goes on in most stores. Store-keep know that if there are any complaints about their stores and their handling of them, then they will be closed down. The manner in which the Kosimbi Trading Group was liquidated is to be commended.

#### GENERAL

The presence of Mr. Schaneley at Bensim has given considerable impatus to the maintenance and improvement to the Bensim - Burui road. Past efforts to have this improved have been received well but nothing or very little has resulted. With Mr. Schaneley working in the area we can expect a general allround improvement as the people will no longer think they are being neglected.

4. Claim for Camping Allowance is attached.

B. Bunting
Assistant District Officer.

the Nellypie has done a most experient job in liquidady the Kosima hading Grand It was for grand the work the and prochede political in rationally prochede politically has been information of the formation of the property money. When him, got their hands on ohis peoples money. When him, got their hands on ohis peoples money allowed with a present to their secretary mais of the time his parlime in due 16 heir allowed make the most should be made the most should be made to be most should be the should be the should be the most should be the should be the

#### TERRITORY PAPUA

Sub District Office,

MAPRIK

SEPIK DISTRICT

20th August, 1962.

The Assistant District Officer,

#### MAPRIK PATROL REFORT NO.1 1962-68

#### SEPIK PLAINS CENSUS DIVISION

Officer Conducting: N.A. Van Ruth, Patrol Officer

Area Patrolled: Sepik Plains Census Division

Perconnel Accompanying : Europeans : J.C. Corrigan, Patroll Officer

Indigenous : 5376 Const. 1st Cl. MARIAMBUN

10274 Const. 1st Yr. BAL-MUPE

One Medical Orderly WARIA, P.H.D. Maprik.

6th August 1962 to 17th August 1962.

Number of days :

Eleven

Last Patrol to the Area:

September 1961

1. Census Revision

2. Routine Administration

3. Collection of Personal Tax 1962.

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N. Van Put

(Patrol Officer)

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#### DIARY

Mondoy th Aug. '62. : 1030 hrs Patrol party & nsisting of Messrs. J.C. Corrigan and N. Van Ruth, two members of the R.P.N.G.C. and one Medical Orderly, departed MAPRIK for JAMA village. Patrol joined by three Indige us Agriculture Field workers at BATNYIK. Arrived at JAMA 12.15 hrs. Villagers assembled and addressed at 1400 hrs. Census Revision and Tax collection completed. Too much movement of people from village to village in this area. Families migrating in and out of the village almost every alternate year. No reason given, other than that they like a change. Should be discouraged. Leads to confusion and unrest. Lack of interest in migrants domicile and disregard for Village Officials. Health not satisfactory 17 treatments supplied at JAM - 1 patient for MAPRIK Rospital. Houses and latrines in fair condition. Night at Rest House.

Tuenday 7th Aug. '62. : 0830 hrs departed JAIA for YAMINI. Agric. Field workers left patrol party for BURUI, NAGOTIMBI and AURIMBIT. Inspected Coffee gardens of JAMA en route to YAMINI. Arrived at YAMINI 0915 hrs. Villager also moved and addressed. Census Revision and Tax Exemptions issued - illage inspected. Departed YAMINI 10.45 hrs. and arrived BANGWINGER 11.35 hrs. In the afternoon completed Tax-Census-Revision and inspected village. Had a talk to villagers in the evening. Night at Rest Muse.

Wedpesday 8th August 62.: 0830 hrs. departed BANCWINGEI and arrived at MAINWOU at 0900 hrs. Left Patrol gear and one polician at MAINGOU and departed for MOI at 0930 hrs. Arrived at MOI 1030 hrs and carried out village inspection. Housing neglect a company with Reg. 2 (3/N.A.R. Tax-Census conducted and villagors addressed. High infant mortality rate due to malaria infested swamps in the surrounding a Returned to MAINGUGU at 1300 hrs. and arrived there at 1405. Court for Native Affairs convened at MAINGUGU. One prosecution for failure to comply with Reg. 88A (1). Village inspected, condition the ouses at satisfactory. Completed Tax-Census at 1630 hrs. Night at Rest House.

Thursday 9th August '62.: 0830 hrs departed MAINGUGU for SURUI, vie YAMINI and JAMA. Arrived BURUI at 1145 hrs. Villagers as smbled after lunch and addressed. 1445 hrs. Mr. Corrigan, Patrol Officer departed BURUI for MAPRIK, =per Public Works truck. Cosus Relies on and Tax Collection completed and new village sites inspected. Houses at old village site to be demolished within the next year. Overall health in BURUI good. Three infants sent to MAPRIK for treatment. Night at Rest House.

Friday 10th August, '62.: 0800 hrs departed BURU? for BENSIM inspecting Coffee gardons in preparation en route. Arrived at BENSIM at 0900 hrs. Inspected former village site of BENSIM on the way and left irstructions with regard to demolishing deserted houses with Village Officials. At the new village site found an airstrip under construction, supervised by Mr. L. Schaneley of the Summer Institute of Linguistics. Land cleared for the proposed Airstrip very close to village houses. Advised Mr. Schaneley to concentrate on getting a jeep road constructed between BURUI and BENSIM. Census revised and Tax Exemptions issued. In the evening held a meeting. Villagers from BURUI, BENSIM and KAMPUPU assembled and methods of road and bridge building explained. Mr. Schaneley attending the meeting. Night at BENSIM dest House.

Saturday 11th August 162. : 0700 hrs 35 departed BENSIM and walked on good roads to kampurb arriving there at 5735 hrs.

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Saturday 11th August, '62. (Ctd): Villagers assembled and addressed. Tax-Census and village inspection completed. Houses found to be in fair condition. Health not satisfactory, 7 people sent to the clinic at TOREMBI, 5 treatments in KAMPUPU. Departed KAMPUPU at 0930 hrs, arriving at KWIMBA at 1035 hts. Road in woeful condition. No bridges built in swamp patches. Village in filthy condition and crawling with diseased dogs. Officials not efficient. In the afternoon villagers assembled and severely reprimanded on the neglected state of affairs in their village and roads. Health not satisfactory, 6 patients for clinic at TOREMBI, 14 treatments in KWIMBA. Night at Rest House ir KWIMBA.

Sunday 12th August, '62. : Observed - Night at KWIMBA Rest House.

Monday 13th August, '62.: 0700 hrs. departed KWIMBA for NAGOTIMBI, arriving there at C745 hrs. Villagers assembled and addressed. Census revised, no Tax collected. Health fair only. Too many diseased and starving dogs. After Census was completed, arranged for all villagers to work on the roads and in the village. Departed NAGOTIMBI at 1400 hrs. Inspected a new Coffee plot en route to KOSOMBI. Arrived at KOSIMBI 1455 hrs. Had talk with village elders in the late afternoon. Old Luluai requested to be relieved of his function. New Luluai WAKEN appointed on probation by popular vote. Requires watching as WAKEN has an additional interest in Mission Work. Night at KOSIMBI Rest House.

Tuesday 14th August, '62.: In the morning assembled villagers and addressed the gathering. People reported a land dispute between the former KWARUNUMBU people and themselves. Arranged for village elders of both sides to come down to KWIMFA on my return journey to look into the matter. Tax collection and Census Revision completed. Village inspection revealed housing satisfactory. Sanitation good. Health good. Two new Coffee gardens in preparation constructed by Agric. Field workers. KOSIMBI trading venture liquidated. Share capital refunded to share-holders of surrounding villages. Night at KOSIMBI Rest House.

Wednesday 15th August, '62.: 0800 hrs. departed KOSIMBI and walked on very good roads to AURIMBIT, arriving there at 0855. After preliminary talk with a large gathering, Census revised and Tax collected. Some indentured labourers returning to home village. Village in very good condition. Largest village of this area and also cleanest and most efficiently run. Village Officials strong personalities and village a pleasing to work in. Minor disputes settled by arbitration. Night at AURIMBIT Rest House.

Thursday 15th A Zust, '62. : 0715 hrs. departed AURIMBIT and walked over the same roads back to BENSIM, passing through KOSIMBI, NAGOTIMBI, KWIMBA and KAMPUPU. Arrived at BENSIM at 1225 hrs. In the afternoon writing up Field Journal and compiling statistics. Night at BENSIM Rest House.

Friday, 17th August, '62.: 0800 hrs. departed BENSIM for BURUI. Work on the new Jeep road in full progress. Arrived at BURUI 0915 hrs. No sign of any transport from MAPRIK. Spent waiting time compiling Patrol Report. One complaint regarding failure to comply with Reg.119. The accused told to come to MAPRIK where his case will be heard. D530 hrs. picked up by Public Works truck and returned to MAPRIK. Arrived at MAPRIK 1720 hrs. Unloaded and Police stood down. End of Patrol.

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#### INTRODUCTION

This patrol covered that area of the Maprik Sub-district known as the Sepik Plains Census Division, which is tituated south of the TAMAUI and SOUTH WOSERA sub-divisions. The Census division covers an area of approximately 56 square miles.

For the greater part the terrain is low undulating grasslands with narrow belts of forest and patches of Sago swamps. The villages are all comparatively close together, and the longest walk between two neighbouring villages was a little more than one hour.

All villages visited were notified through their respective Luluais, one week prior to the commencement of the patrol

## NATIVE AFFAIRS General

When compared with natives of such areas as Port Moresby, Rigo and even Maprik, the natives of this Census Division are not sophisticated and it was rather gratifying to note that they are genuinely determined to take advantage of what the Administration is offering in the field of health, law enforcement and economic development. This is good, and it indivates that Government propaganda in the past has been effective.

Although they have not yet fully realised the value to them of effective communications, almost every village was working to bring the various roads in their own respective areas up to the standard of vehicular traffic. Their attitude to almost any project, with a few exceptions in the KWIMBA and BANGWINGFI villages, is/short, that if the Administration thinks that something is a good idea, then it is all right with them, as other ideas that the Government has introduced have benefited the natives generally.

Hamlets and villages are smaller and less frequent than in other areas around Maprik and there are large tracts of grass land, in some cases occasionally used for gardening. In general, the fallow was low, grassy and obviously subjected to frequent burning. All this points to economical pressures and possibly to the fact that they are not able to find sufficient proteins. The majority of the natives look undernourished and dejected.

The Sepik Plains people have been described as lethargic in earlier reports, however, it is felt that they are complaisant and insular, far too easily impressed by sorcery practices. Earlier reports have had much to say about the influence of sorcery on the native way of life. During this patrol, the only direct indication that the natives' beliefs in "SANGUMA" practices were still strong, was when the village officials were questioned about the reason for a persons death, and in this, sorcery was almost always hinted at, as the cause of death. On the other hand they have a quality of determination once they are convinced of the purpose of a particular project discussed with them at various meetings.

#### Political Structure

The population is fairly evenly distributed throughout the area visited, although there is something of a decrease in ropulation towards the West side of the Census Division in the vicinity of MOI.

Some of the pre-European antipathies exist e.g. JAMA and BURUI, but even apart from this, the natives seem to have no unity of outlook as far as the Census Division is concerned. They consider and refer to themselves, as men of, say, a village or a hamlet, rather than as people of the general Sepik Plains area. It was endeavoured on this patrol to explain the need for a more unified outlook. The limited knowledge of the native customs prevailing, gained by this patrol

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indicated that these are the same throughout the area, and some degree of social cohesion can be said to exist, from the point of view of custom and ambition.

The "big man" organising activities in connection with YAM and "House Boi" cults have particularly close relationships with the leaders of adjacent hamlets. The whole network of ceremonial exchanges is exceedingly complex if account should be taker of every individual; but should attention be directed to themajor exchanges conducted by the important men, it would be found that adjacent hamlets are connected by relationships of ceremonial partnership. Moreover, in general conversation hamlets are frequently likked in pairs. This would point to the concept of hamlets as corporate groups irrespective of the linguistic divisions within them and to the leaders as representatives of these groups.

#### Social Organisation

At the moment social organisation would seem to be dependent on two factors. One, the declining power of theolier men in regard to the traditional customs and ceremonies, and two, the unity of effort exercised in all the villages to gain economic advantage. There seems a great deal of affiliation with adjacent groups in the areas near JAMA and AURIMBIT in the South Eastern section of the sub-division. The South Wosera Census division has influenced certain customs in the JAMA and BURUI area, and from the attached statistics it can be seen that intermarriage between adjacent villages is quite frequent, and this is a big factor in breaking down old enmities and increasing inter-village contact.

#### Economic Development

At the moment the only cash income in the Sepik Plains area is derived from thesale of carvings to the Missions at BURUI and TOREMBI and at JAMA to private art dealers. Another source of income is gained through indentured labourers, but most labour agents are reluctant to recruit the Sepik Plains people, as they have a reputation as deserters.

However, in almost every village the desire was expressed by the people to raise their present economic level and in KOSIMBI a small trading venture was started in 1961. Unfortunately the trading society had to be liquidated, due to the many credit transactions that took place during the last year. Thetrading venture was doomed to failure from the start as it did not have any stock, or sales records and the whole set-up had not been organised from the beginning. (see APPENDIX A for Liquidation Details.)

So far as economic development in the Agricultural field is concerned, there are marked differences in the soil, even in the same areas patrolled. Some patches of land along the river flats of the PARCHER river are excellent for Agriculture cultivation, but would be subject to sudden flooding. Some grasplands are also suitable for gardening, while other grasslands appear to be practically useless in their present state, e.g. the extensive "Kunai" areas in the wicinity of the MAPRIK-PAGWI coad. The thick layer of impenetrable substratum so far as these tracts of grasslands are concerned would confine the peoples' cultivation to the scattered patches of Forest in the vicinity of swampy areas.

During the patrol areas were being cleared for Coffee planting, under the supervision of the three Agriculture field workers from BAINYIK who managed to stay two or three days ahead of the patrol. However, no actual coffee plantings have been made in the areas cleared since last year, with the exception of the coffe pilot project scheme at JAMA. Shade gardens in preparation for Coffee plantings are now found at the following villages: AURIASITA KOSIMBI, NAGOTIMBI, BURUI, JAMA and YAMINI. With regard to the YAMINI Coffee plot, this area seems to have been cleared in the wrong direction, down the slope of the hill instead of across the slope, and the shade trees have not grown much since last year.

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Females n Child Sirrh On the wholeAt can be said that the majority of the people of the Sepik Plains Cansus Division, would be prepared to do almost anything to get out of their present economic distress. Coffee and Coconut are undoubtedly the best crops for the Sepik Plains area, because these crops would provide an important food as well as monetary return in the future. However, to develop cash-crops at the expense of subsistence crops would be a retrograde step.

#### Village Officials

The position of Village Officials has varied little from last year. Acting on the instructions of the Assistant District Officer, where changes or replacements were necessary, these were made by popular vote, and these Village Officials permitted to act in either the Luluai or Tul-tul capacity, until the next patrol, when the future position of this Census Division would be more definite. With the assistance of Const. 1st Class MARIAMBUN, it was endeavoured to give all Officials some instruction. In the first instance it was laid down that at 6 o'clock each evening, all Officials within easy reach of the Rest House, were to line with the Police when the flag was lowered. Those Officials who were unable to salute correctly were instructed accordingly. The significance of the flag was explained. As the Patrol was operated from only eight Rest Houses some of the discussions were held with as many as ten Officials. This should have results, as it should lead to uniformity. One of the main points stressed to officials was the necessity for them to discuss problems of a minor nature among themselves, or with the Patrolling Officers, rather than siding with any of the parties involved. The Village Officials of the KWIMRA, NAGOTIMBI, MOI and BANGWINGEI villages are not efficient, and far too easily influenced by sorvery practices. However, as there were no better people available in their respective communities for replacement, they were reprimanded and given a final warning to improve the village hygiene, sanitation and roads. After talking to the Officials of the above mentioned villages it was felt that no amount of reasoning, explaining or fining these people in Court would stir them into activity. The only way to ensure that work is done, would be to station a Constable in the villages concerned to supervise the job until completed.

#### Law and Justice

With the exception of a few minor Sago and Pig disputes, no Complaints were brought to the attention of the Patrol. Everywhere the Patrol was assured that there was no trouble, but whether this was really so, or whether the influence of the female sorcerers (SANGUMA practices) ensured that nothing below murder is reported or explained to the visiting Patrol Officer, is hard to say. The practice of burying the dead in, or near the house of the deceased is still prevalent. One man in the MOI village was fined 10/- in Court for burying his child in the vicinity of his house - under about eight inches of earth.

Further C.N.A. cases dealt with by the Patrol were: One prosecution for failure to comply with Reg.102 (3), One prosecution for failure to comply with Reg.88A (1) and one complaint regarding failure to comply with Reg.119. The accused and witnesses were taken to Maprik in the latter instance, where this case was heard by the Assistant District Officer.

#### Land Disputes

One land dispute was reported by the Ambunti Patrol Officer, Mr. Wright and investigated by this patrol. It was claimed that the people of the former village KWARUNUMBU, whose names are now recorded in the NAMANGOA (AMBUNTI) Registers, were afraid that the KOSIMBI people were encroaching

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#### Land Disputes (ctd).

on their land. The matter was further looked into in the company of the village elders of both sides, and settled to their mutual agreement on the spot. If the decision and agreement of the Village Elders concerned is adhered to by the following patrolling officers no further arguments on this matter should be forthcoming.

#### Agriculture and Livestock

#### Subsistence Agriculture

Formerly, it seems that a fairly rigid agricultural calendar was followed, and planting took place once a year from October to February, and harvesting six to eight months later. This practice roughly divided the year into two periods: from June to December, when Yam and Taro were staple foods and the other from January to May, when Sago and Bananas took their place. In the Sppik Plains area, it is now common to plant only the ceremonial Mam (WABI) gardens in the October to January period, and to plant the food Yam (KA) gardens at any time during the year. A good gardener in the Sepik Plains area now has, one ceremonial Yam garden, and three food Yam gardens at various stages of development. This newer practice means that about twice as much suitable ground is used than formerly, and as was explained earlier, suitable gardening land is not found in abundance in this area. Some of the Sago is allowed to flower and die, and it is used for short periods between harvestings, and after sing-sings when Yams are short.

Already in BENSIM and KWIMBA the land is only under fallow for from 3 to 7 years, and the forest takes much longer to re-establish itself, after the land has been used for gardening.

Generally the poor state of the fallow is largely due to escaped fires from garden burning, for after a dry spell, the grassy fallow burns quite easily, andthere is no attempt to make any sort of fire-break around the gardens. The exposed soil and the general lack of forest means that it is more difficulty for the forest to re-establish itself and so the vicious circle starts. Fewer crops have been introduced into the Sepik Plains than elsewhere around Maprik. Sweet potatoes and sweet bananas are both rare and so are most of the European vegetables which would be suitable for this area, e.g. tomatoes, beans, corn.

#### Commercial Agriculture

At present very little is being done with regard to cash-cropping and apart from the few Coconut plantings in NAGOTIMBI, KOSIBBI and AURIMBIT, no new rice, peanut or Coffee plantings have been recorded since last year. Four new shade gardens in preparation for future Coffee plantings have been cleared, under supervision of thethree Agriculture Field-workers from RAINYIK.

#### Livestock

Wild pigs are regularly hunted in this area by burning off grass-lands. The Sepik P. as people also kill and eat wild birds of any description, and a few fish are speared in the rivers between floods. Domestic pigs and poultry are kept mainly for food and ceremonial occasions and in many instances they are kept merely for prestige. One or two pigs is the avarage stock for one family, a larger number is considered a burden, as they cause inter-village strife over destruction of cultivated gardens. Pigs in the Sepik Plains area are of a poor quality, they are fed irregularly, and only a few days before the slaughter, the people condescend to give their pigs a decent meal.

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#### Roads, Bridges and Airstrips.

To obtain a good impression of the progress made in the Read network in this Census Division, it would be best to consult the attached map, which gives a fairly clear picture of the situation to date. The grass cover had been cut by most villages and only in isolated sections did the completed roads require draining. Theproposed Jeep road between BURUI and BENSIM is at present under full construction and village officials were advised to rescut several sections of the existing road, and to remove the heavy overhanging bush growth to allow the ground to dry out, in swampy patches.

A member of the Summer Institute of Linguistics Mr. L. Schaneley, resident of the WEREMAN village (AMBUNTI) convinced the natives of BENSIM that near their village they had a perfect site for an Airstrip. Normally the natives would take little notice of private persons giving advice unless they have consulted the Sub District Office to get confirmation. Unfortunately, in this case Luluai KWARU of BENSIM knew that there had been an old Airstrip near his village before, and seeing an opportunity to earn some money, he encouraged his people to clear the area. A tremendous amount of work was done in clearing 450 feet of Kunai and secondary scrubs on the old Airstrip site, which is only a hundred feet away from the new village site and/the main line of village houses. I spent some time on the Airstrip explaining to Mr. Schaneley and the natives, the basic requirements of clearance for aircraft, and eventually it was agreed not to do any more workon it until the matter was further discussed with the Assistant District Officer. I suggested that in the meantime they should concentrate on getting a road constructed suitable for Jeep traffic from BURUI to BENSIM. On my return trip passing through BENSIM I noticed that construction work on this road is in full progress, and one strong bridge constructed from "Kwila" timber, had been completed.

In Mr. J. Hicks' Patrol report of September 1961, he mentions the fact that a great deal of work is to be done between the KAMPUPU and NAGOTIMBI values, where sections of the proposed road to YANGORU will require it to pass through large areas of Sago swamp, and that some difficulty isto be expected in crossing the PARCHEE river, east of NAGOTIMBI. I fully agree with Mr. Hicks, and it could well be, that plans to continue the proposed road from YANGORU to BERUI would eventually bog down near KWIMBA and NAGOTIMBI. Should it be decided that this road is to be finalised, it would be desirable to re-route the present direction of the road, to overcome these swampy areas. Similar problems and conditions are found in the vicinity of MOI village. One bridge and some culverts have been built across creek crossings and swamp patches, although in many places the culverts were small and slippery, and consisted of weak bush timber.

The BURUI Airstrip is the only existing Airstrip in the Census Division, and it is open to Cessna's only. Considering the close proximity of the BURUI and BENSIM villages, this would be another decisive factor against having a new Airstrip constructed at BENSIM.

#### Missions and Education

Christianity only appears to have made a superficial impact in the Sepik Plains, and many old beliefs, sanctions and manifestations of paganism are still in existence.

Education is almost completely in the hands of the Catholic Mission which is the only mission active in the area. Only nineteen children in the whole of the Census Division were absent from their villages at the time of the Census check. Of these only one was at the Government school at PAGWI, and the remainder at the Mission schools at BURUI and TOREMBI.

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#### Missione and Education (ctd.)

These figures do not take into account those children from certain villages who receive a modicum of learning from various catechists of the Catholic Mission, who visit some villages regularly once a week. The general attitude towards the Mission is quite friendly. The only adverse comments heard, was at BENSIM, where the local natives informed me that there was some resentment at the Catholic S.V.D. Order at TOREMBI in respect of Mr. Schanely's resent settlement and activity in the area.

#### Census and Statistics

The revision of the Census proceeded quite smoothly, and there were very few absentees. The Census figures show a ratio of births to deaths of 61 to 32. The ratio of migrations-in to migrations-out, is 17 to 19, made up chiefly of old names. As on previous patrols the various officials assured the patrol that there were now no more natives hiding in the bush, whose names were not recorded. It is doubted that there would be many more.

#### Census Reconciliation Statement

The population of this Census Division has shown a natural increase of 16.6 per 1,000 people, or 1.6% increase on the total figures recorded in 1961.

Actual Present Total recorded 1962.

Indentured labour figures (see appendix B) reveal that the situation is satisfactory and the number of those absent from the village is far below the arbitrary 1/3 limit, and no hardship in community life was apparent on account of the number of workers outside the Census Division.

#### Taxation

The Tax collection was made at the rate of 10/- per person where possible, however, in a few instances part-exemptions were granted, and in that case only 5/- per person was collected. The total amount of Tax Receipts was £6/10/- (see appendix C).

Apart from the workers who had returned from work either in or outside the district, he other natives were in a position to pay their personal tax. A total of 322 males were fully exempted from paying tax, 30 of whom were Village Officials and Medical Tul-tuls. The people who did have to pay tax showed no reluctance.

#### Villages, Housing and Hygiene.

The condition of the housing varied throughout the area. The majority of houses are built according to the traditional coastal patterns with relevated flooring, which has been well described in

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#### Villages, Housing and Hygiene. (ctd.)

The trend to change over from the traditional earth floor type, to the raised floor type was spearheaded by the AMBUNTI Officers in 1956, and by some natives who have been out to work on plantations. This trend was not insisted upon in the case where some natives had been told to rebuild their houses, as it was felt that such innovations could result in social unrest. The highest standard of housing was seen at BENSIM, BURUI, KAMPUPU and also at KOSIMBI and AURIMBIT, and the poorest in the KWIMBA, BANGWINGEI and NAGOTIMBI groups. It was usually in these latter villages that theinfant mortality rate was high, and quite a number of people in these villages were notified to demolish their dilapidated houses and rebuild them.

#### Medical and Health.

All the villages on the Eastern side of the MAPRIK-PAGWI road receive First-Aid from the Aid-Post at SERANGWANTU in the South Wosera To Census Division, which is quite a long walking distance away from the JAMA, YAMINI, BANGWINGEI, MAINGUGU and MOI villages.

Those villages on the Western side of the road receive First-Aid from the Mission stations at BURUI and TOREMBI, and there are no Aid-Posts in the area.

The native Medical Orderly who accompanied the patrol examined all males females and young children, and carried out minor First-aid where required, was kept very busy at all times, as the last Medical patrol was carried out in June 1960. Many people seen on the Patrol were suffering from Malaria, and elephantiasis. A total of 14 adults required hospitalisation, and 4 infants were sent either straight to MAPRIK, the clinic at TOREMBI or to BURUI.

There is a definite need for an Aid-Post in the area, and in y opinion, it would be essential to have the area regularly medically patrolled by a European officer, and included in the Malaria Control programme.

#### Conclusion.

Apart from the few instances quoted above, the native situation in the area is quite satisfactory. The Census Division could do with a longer patrol in say, six or nine nonths to consolidate the work done on this patrol. The people welcomed the patrol in every village, and expressed their appreciation for the patrol's presence. Father Grubinger of TOREMBI told me that the natives had reported to him in detail what had been told to them in the talks given to them before each Census revision, and he remarked that their comments on my advice to them had indicated their understanding and appreciation of what had been said.

N. Van Mars.

N. Van Ruth. P.O.

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#### TO MAPRIK PATROL REPORT NO.1. 1962-63

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#### SEPIK PLAINS CENSUS DIVISION

#### KOSIMBI TRADING GROUP

Trading and Profit and	Loss Account	for period 31 Jan, 1961 - 1	4 Aug, 1962
Opening Stock(Jan.1961		Sales	£36.17. 0
Purchases	40.18. 0	Closing Stock(Aug'62) Gross Loss	3. 6. 0 25. 9. 0
	£65.12. 0		£65.12. 0
	25. 9. 0	Other Income Auction Sale of Stock on	
		hand - 14 Aug'62.	2.19. 0
		Net Loss	22.10
	59		
	£25. 9. 0		£25. 9. 0
			THE RESIDENCE OF THE PARTY OF T

#### STATEMENT OF REPAYMENTS AS AT 14TH AUGUST, 1962.

Equities			Assets		
Creditors: On loan from var	ions		Cash on Hand Receipts of	£22.17.	0
villages Less Repayment	£53. 0.	0	Auction sale	2.19.	<u>0</u> £25.16. 0
September 1962	14. 0.	Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, where the Owner, where the Owner, where the Owner, which is the	Less Debt to	Creditors	THE RESERVE AND ADDRESS OF THE PARTY OF THE
Less Repaymen	t Aug'62	£39. 0. 0 25.16. 0			£13.4
Total Amount sti	11 owing	<b>2</b> 13. 4. 0			

Remarks: The repayment of creditors was carried out on the basis that all Creditors resident outside KOSIMBI village were repaid the full amount invested in 1961, to avoid any further arguments or repercussions. The people from KOSIMBI who had the benefit of most of the Credit transactions were made to bear the loss of £13. 4. 0.

The repayment details are as follows :

KOSIMBI Initial Share Capital from various natives Jan. 196. £16. 0. 0	KAMPUPU Aliambu	Refund Sept 61	Refund Aug 62 £3.10. 0
Refund Aug. '62 14 persons at 4/- each 2.16. 0	Tara hungauwi	2. 0. 0	3. 0. 0
Loss £ 13.4	Juimbange KWIMBA	5. 0. 0	5. 0. 0
	Bandai MIAMBEI		5. 0. 0
7	Meri Kwaru SLEI		3.10. 0
	Langdimi MAKAPBU	2. 0. 0	3. 0. 0
N. Van Pura.	Naus	5. 0. 0	23. 0. 0
(Patrol Officer)	Total Ref	und	£37. 0. 0

APPENDIX B

TO MAPRIK PATROL REPORT NO.1 of 1962-63.
SEPIK PLAINS CENSUS DIVISION

### LA BOUR POTENTIAL STATISTICS

Village	Labour Potential	Absent from Village	Present Available
AURIMBIT	64	4	17
BANGWINGEI BENSIM	18 15	3 -0	3 5
BURUI	24	4	4
JA MA	59	2	17
KAMPUPU	22	3210.40	307
KOSIMBI	54	2	16
KWIMBA	21	8	0 7-1
MAINGUGU	32	7	194
MOI	25	7	1
NA GOTIMBI	27	7	2
INIMAY	7	95.100	32.2
TOTA LS	368	44	77

N. Karran (Patrol Officer) TO MAPPIK PATROL REPORT NO.1 - 1962-63 SEPIK PLAINS CRNSUS DIVISION

#### TAX COLLECTED AND EXEMPTIONS GRANTED

Village	Date visited	Tax Collected	No. of Exemptions
AURIMBIT	15-8-62	£2.10. 0	51
BANGWINGEI	7-8-62	Nil	18
BENSIM	10-8-62	Nil	17
BURUI	9-8-62	5. 0	21
JA MA	6-8-62	1. 5. 0	57
KA MPUPU	11-8-62	Nil	21
KOSIMBI	14-8-62	2.10. 0	38
KWIMBA	11-8-62	Nil	20
MAINGUGU	8-8-62	Nil	26
MOI	8-8-62	Nil	19
NA GOTIMBI	13-8-62	Nil	24
YAMINI	7-8-62	Nil	10
		£6.10. 0	322

N. Van Ris

APPENDIX D

#### PATROL REPORT NO.1

SEPIK PLAINS CENSUS DIVISION

#### Report on R.P.N.G.C. Members accompanying the Patrol

Both members of the escorting Police squad performed their duties capably and efficiently.

No.6376 Const.1st Class MARIAMBUN : Agood N.C.O. who led the police work well, and was most courteous and efficient in his own duties.

No.10274 Const. 1st Yr. BAL-MUPE : A young member who genuinely tried to learn, and performed his tasks well. If not kept under strict supervision, inclined to be cheeky.

(Patrol Officer)

at RATIO SAR CHEE RIVER PLAINS MANNE COMPLETED JEEP ROADS STON TRUCK ROADS PROPOSED AIRSTRIP SCALE: INCH - 2 MILES



TERRITORY OF PAPUA AND NEW GUINEA

# PATROL REPORT

District of Re	port No 3-62/63 MAPRIX
Patrol Conducted by	
Area PatrolledAlbiges Genene Division	
Patrol Accompanied by Europeans	
Natives2	al Conserve (19/90/60 an estable
Number of Days26	Deys
Did Medical Assistant Accompany?	
Last Patrol to Area by—District Services6/3/19	62
Medical15/5/19	0.62.
Map Reference	
Objects of Patrol	nistration
Director of Native Affairs, PORT MORESBY.	
Forwarded, please	se.
/ /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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MIGRATION MIGRAT

67-8-35

7th March, 1963.

The District Officer, Sepik District,

#### PATROL REPORT NO. 3/1962-63 - MAPRIK

Receipt of the abovementioned Patrol Report is acknowledged with thanks. The covering comment adequately covers the content of the Report which has been read by the Government Anthropologist who endorsed it an interesting report containing valuable material."

The people's reaction to Mission influence follows a fairly normal pattern - the people find it difficult to comprehend the different functions of groups of our society with whom they come is contact.

It is unfortunate that traditional customs of the kind acceptable to us are being abandoned, as it will lead to a vacuum in the people's lives. You might have a talk with the Mission concerned in the matter.

solves but are having difficulty in adjusting to new practices.

(J.K. McCarthy)

MIGRA'



67-3-5

District Office, SEPIK District,

30th January, 1963.

The Assistant District Officer, Sub-District Office, MAPRIK.

#### MAPRIK PATROL REPORT 3/62-63

Receipt of the above report by Mr. Lawson is acknowledged. Your remarks re the report are fully endorsed: the detail contained therein is indicative of Mr. Lawson's interest in his work.

As it comes to hand, please forward relevant information re the dissatisfaction with Malaria Control spraying.

It is surely time to get the coffee planting moving again, and it is hoped that your discussions with the Agricultural Officer have produced some useful results.

As this is a long report, there are bound to be a few typing errors, but ask Mr. Lawson to be a little more careful in future. In his report on Police accompanying the patrol, under remarks about Constable BAL, it is felt that enthusiastic should read "excited"

R. A. WEBB

> e.c. The Director of Native Affairs, Konedobu.
The District Commissioner, Wevak.

Report rome by Mr Julius-

oul

MIGRAT

F

67-1

Sub-district Office, MAPRIK.

23rd December, 1962.

The District Officer, Sepik District, WEWAK.

#### Maprik Patrol Report No. 3 - 62 / 63.

I regret that the above patrol report has been delayed at Maprik for an unusually long period. Official visitors and Council work has been such that I have not had time to type the covering memorandum.

Mr. Lawson has prepared and interesting and comprehensive reports which shows well developed powers of observation. The supporting map leaves much to be desired.

The Albiges Census Division will form part of the new AMUK Native Local Government Council, the establishment of which has already been recommended. The Council will embrace the Albiges, the WORA, and the BUMBITA/MUHIANG and will allow for a pooling of resources and concentration of effort.

There has been subsequent discussion regarding the grouping of the traditionalist ABELAM groups in the WORA census Division with the non-traditional ARAPESH but discussion and pre-Council propaganda has clarified the matter and I do not anticipate and further problems.

The dissatisfaction with Malarial Control spraying mentioned on page 7 is being investigated on a Sub-district wide basis and the entomological investigations have already been carried out. The opposition is still very much with us despite statements by a Maprik Councillor to the District Commissioner and overseas visitors recently. The Councillor subsequently stated that he had gathered the impression that he should have some pride in his area rather than a continual list of c mplaints, when meeting visitors, and his statement was beased on that premise.

#### Economic Development;

I am not at all satisfied with the number of coffee trees planted, 1,887, in relation to the number of holes awaiting planting, 31,890. In actual fact there are 316 coffee gardens with no coffee in them.

On the last statistics available there are 1874 coffee gardens in the area administered from Maprik but only 4,7582 coffee plants, and 242,974 unplanted holes.

This matter has been taken up with the Agricultural Officer and will be fully discussed at the Staff Conference on 4th January,

M. T. Brown. ADO

Sub-district Office, Maprik.

67-1/223.

20th October, 1962.

En. B. Lawson, Cadet Patrol Officer, MAPRIK.

Please proceed on patrol of the Albiges region commencing on 22nd October, 1962.

Two police constables will accompany you.

Your duties are to thoroughly acquaint yourself with the people, their social and economic activity and aspirations. You will also revise the census.

In particular I wish you to adopt a sympathetic approach and to obtain close contact with the people. You will not do this by adopting a new broom approach and issuing countless instructions. Adopt an advisory approach and keep your requests to the bare minimum. Spend as much time as you can talking with the people and following their activities.

On your return I require a detailed report on all activities in the area - in particular gold production, agriculture and othereconomic ventures. Do not count coffee trees and gardens - you can obtain these statistics from agriculture.

In your report include detailed assessments of the annual financial financial income of each village, and a review of the outstanding personalities of the area with background information.

You will also be required to furnish the usual patrol report topics of roads, terrain, health etc. which are to come from your observations, not from previous patrol reports.

Do not, unless special circumstances arise, return to Maprik inside three weeks but keep me advised by runner of your progress at not less than weekly intervals.

W. T. Brown .
Assistant District Officer .

#### EATROL DIARY

#### Monday 22 October

Departed Maprik 0800 hours on foot and arrived Amshop 1145 Hours after staying over and visiting Mr.J. Summers at Ampik on route. Held informal talks with Village Officials from a number of surrounding villages and revised the consus for Amahop.

Slept Amahop.

#### Tuesday 23 October

Inspected Amahop and Ningalimbi (Amahop 2) and found all matisfactory - see report for comments. Consused Ningalimbi and later compiled figures so far gained.

#### Wednesday 24 October

Departed Amahop 1 for Walahuta at 1000 hours arriving 1035. Carrier line paid off and the census of Walahuta carried out. Later discussions held with villagers and officials in regard to their economic aspirations and other matters as per patrol instructions.

#### Thursday 25 October

Inspected both sections of this village which are separated by a 20 minute walk. The namlet looked after by the inimal was found to be in very poor condition and appropriate instructions issued. A talk on the folly of poor hygiene etc. was greeted with an air of complete disinterest. The tultule hamlet was in better condition and for further comments see Villages and Officials.

#### Friday 26 October

Departed Walamita 1050 hours and arrived Superi Rest House 1125 hours. Inspected the old village which is some distance from the present one and found it still in good condition even though it is mixtured virtually abandoned. Also inspected the new village which is spread out over a comparatively large even.

Slept Superi.

#### Saturday 27 October

Census of Supari carried out and talks held with Village Officials from Dahabiga, Higiabin and Hungalin. Also gathered information on local personalities and other relevant material for report.

Slept Supari.

#### Sunday 28 October

Observed at Supari.

#### Menday 29 October

Departed Supari at 0900 for Higiabin and arrived 0935.
Village consused and inspected and talks given on each cropping, hygiene and education. Returned to Supari at 13000 and was not by a delegation of Officials etc. Who were concerned about the inclusion of the Nera Consus Division in the Native Local Government Council to be established in this area. (see Native Affairs). Departed Supari at 1445 for Wansak 1 and arrived at 1605 hours.

Slept Wansak.

#### Tuesday 30 October

Consus and inspection carried out and all satisfactory.

The TUDAK houses seen by the last patrol have been demolished and no cargo cult manifestations were observed. Held talks with villagers and Officials on general matters including the Administrations views on the abandonment of traditional rites and culture.

#### Wednesday 31 October

6

Departed Wamsak 1 at 0945 and arrived Wamsak 3 or Aman at 1130 hours after a walk over the most difficult conditions so for encountered. Inspected two TUDAK houses on route and further comments made in Native Affairs section. Village consumed and talks given on Officials authority and position and also a simplified explanation of collipses of the sun. Here again there were no outward signs of a developing cargo cult.

Slept Amam.

#### Thursday 1 November

Inspected the three hanlets comprising Amen and all for entisfactory. Discussions held with Village Officials concerning the outting of a more entisfactory routs from Wamsak 1 to Amen. Finalise compilation of consus figures. Slept Amen.

#### Friday 2 November

Departed Amen at 1015 and arrived Wannak 2 at 1150 hours. The route is little more than a pig unlies in places and has obviously had no maintenance carried out on it. Village consumed and inspected and found generally satisfactory apart from the houses used to isolate women during their menstrustion periods.

Slept Wannak 2.

#### Saturday 1 Nevember

Talks held with assembled villagers on general matters and also the newly instituted liquor laws to which there was a negation. Genema figures compiled.

Slept Wannak?

#### Sunday 4 November

Observed at Wamsak 2.

#### Henday 5 November

Departed Wamsak 2 at 1045 and arrived Milu at 1215 Lours. ensus carried out and talks given on each cropping, liquer laws, ducation and health. Slopt Milu.

#### Tuesday 6 Hovember

Inspection of the three widely separated hamlots and all found to be in a satisfactory condition. Arbitrated on a marriage dispute and had further talks with Village Officials. Departed Nilu at 1505 and arrived Butika - Dahabiga Rest House at 1630 hours.

Slept Butika.

#### Wednesday 7 November

Butika consused and inspected and found generally satisfac-tory. Talks given on the usual subjects and again found the rather may negative attitude to the subject of liquor. Slept Butika.

#### Thursday 8 November

Gathered the three villages of Milu, Butika and Dahabiga at Dahabiga for smallpox vaccinations given out by the Medical Officer from Maprik. Afterwards consused and inspected Dahabiga. Many houses, particularly those occupied by women were found to be in a dilapidated condition and appropriate instructions given.

Slept Butika.

#### Eriday 9 November

Departed Butike at 0925 and arrived Nungalim at 1037

after a walk over rugged terrain. Extremely heavy rain prevented the census or inspection being carried out so the day was occupied with the compilation of census figures for the previous two villages.

Slept Nungalin

#### Saturday 10 November

Census and inspection car ied out and all found satisfactory. Both Village Officials are quite capable and control this, the biggest village in the census division, very well. Informal discussions held with a number of villagers on these matters outlined in the patrol instructions and on other general matters.

Slept Nungalim.

#### Sunday 11 November

Observed at Nungalim.

#### Monday 12 November

Departed Nungalia 0905 and arrived at Iwam 2 or Sahali at 0935 hours. This village had been instructed by the previous effice to construct new police quarters and this had not been done. The day we spent organising and supervising this work. Slept Iwam 2.

#### Tuesday 13 November

Village consused and inspected and all naticfactory. This village was the centre of a cargo oult outbrook some time ago by there was nothing to suggest that any further trouble is browing. The absence of pigs is usual throughout the area so this point was not given any significance.

Slept Iwam 2.

#### Wednesday 14 November

Departed Scholi at 0930 and arrived Ami Aid post at 1040 hours after inspecting the villages of Ivem 1 and 3 an route. The Rest House situated at Ami Aid Post serves the four surrounding villages of Ami, Misengai, Ivem 1 and 3 therefore all villages were consuced here. Talks given to the assumbled villagers on the subjects of road maintenance, education, hygiene, liquor laws and the position and authority of the Village Officials. One complaint between the younger mission influenced men and the older men of several villages was arbitrated after much heated argument on the part of mither both parties this is further commented on under the heading of Native Affairs.

Slept Ami Aid Post.

#### Thursday 15 November

The Villages of Ami and Misangai were inspected as we also the Aid Post area and all was found to be entisfactory. Census figures were compiled and the village books were completed for the four villages. Slept Ami Aid Post.

#### Friday 16 November

Completed all outstanding matters at Ami and Departed on foot at 1240 hours arriving Maprik 4.4 1510. Patrol stood down.

END OF DIARY

This patrol was made with the object of maintaining close contact with the people and observing their daily life as set out in the the attached patrol instructions. It was also to revise the census. It was generally well received, no difficulties were encountered, and in all but isolated examples, the people co-sporated with the patrol.

The usual concerted effort to clean up the villages before the patrol arrived was noted in every case. In some instances this work had been done several days beforehand but in others, smoking and emouldering remains were apparent. Mowever, no attempt had been made to repair or renew " hous Bluds" which were invariably nothing more dilapidated lean-tos usually in a filthy condition. When this was brought to the notice of the Village Officials concerned, no excuse or reason was offered and this was one of the only instances where it was found necessary to issue specific instructions. In the past Incinerators have been constructed under supervision of other patrolling officers and each in turn had given instructions for their use and also carefully explained the reasons why they were to be used. Apparently they remain a mystery to the people becomes there was no evidence to suggest that they had ever been utilised. The usual method of burning any rubbieh where it lies and allowing it to be dispersed by the four winds, remains.

The Major influence in this area is no doubt that exercised by the South Sous Evengelical Mission situated midway between the Villages of Amabop and Walahuta on the Amabop-Superi read. It has a following among fifteen of the seventeen Villages in the Cousus Division although the enthusiasm varies from Village to Village. The two exceptions are Amam and Wamsak 2 which are allied to the Catholic Mission of the Divine Word which has its local headquarters at Dreikikir some twelve miles to the south-west.

There is no doubt that there are misinterpretations will erroneous beliefs held by many of the more militant of the converts an example of which is their belief that all traditional customs and rites are inhorently evil and therefore to be abandoned without further ado. This in fact has been done by the majority of the population and they are now bent on establishing what they call a new life which incorporates a missionary seal to convert the "heathen" in their midst and to devote the remainder of their time to economic pursuits. There is even a faint tang of cargo cultism as their aim as far as each cropping is concerned, is to obtain all the lumnies of life that the Europeans possess. This may of course be merely a hangover from the days when the cult was prevalent but nothing will be lost by watching any further developments.

A departure from the traditional house type has also been effected in many of the villages and judging from previous reports, seems to he on the increase. Besically it is a flimmy and poorly constructed version of the built up constal type house usually only about ten to fifteen feet square. These are particularly noticeable at Amahop, Ningalimbi and Iwam 2; in the two former villages they comprise the whole of the new section which is completely divorced from the old site. In both cases they form a neat row along either side of a "street and all have a detached kitchen placed at the back of each house. Many of the older men and women scoff at these ideas and are conte to remain in the same type of house that they have always occupied and to live as they think as they like. This attitude causes quite a deal of rriction between the two factions characterised by bickering and heated argument. Each is convinced that the other is wrong. On the one hand, the younger men believe that they must follow the teachings of the Bible as they knowthen and to further this, they attend a two month Bible class at BRUKUM mission school. Here they learn to read a simplified version of the mission teachings in pidgin, and after the course return to give instruction to the less imm fortunate numbers of their community. Another belief is that any reversion to the old ways will bring a postilence upon them. Against this, the older members of the area are still attempting to save the customs from extinction and win back some of the numbers to carry it on when they die and, in turn believe that unless this is accomplished, many people will die, all the crops will fail and it will all end very badly. However it was noticable that they are not as determined in their drive as the mission-minded group and would no doubt be content to be able to live their remaining years without having to be subject to ideas that are repvipment to them.

At Ami Aid Post, a group of perhaps one hundred and fifty, and mostly younger men, converged on the Rest House and wanted to accertail just what the Administration view on the matter was. The "Christian as they refer to themselves as, contended that as the administration had given them the missions, the attitude of the two should be synonomous. And naturally the few older men present were just as certain that their ways were the correct ones. At one stage the two sides came very nearly to blows and this gives some indication of just how highly feeling runs on the question. The same sort of deputation confronted the previous offiver wanting this very same clarification and other officers have mentioned similar instances. It would appear that this is a perrenial matter and will continue until such time as as some solution is found, if that be possible. However at this junctu coments made by previous officers were reiterated and the whole assemblage was informed that under no circumstances would the Administration countenance any fighting.

There is also rome conjecture whether the TURAK houses built specifically for the colipse of the sun earlier this year, have any connection with the spread of the mission influence. The previous officer found these buildings still being maintained some months after the event coupled with a reluctance on the part of the villagers to reveal their true purpose. However most of those reported have since be been dismantled in the interim and it was only at amon that any examples were seen. Both were well constructed and measured approximately forty by fifteen feet which was that intended for the men only, and a smaller one of about fifteen feet square for the use of the women. The walls are made of crude planks with only one means of entry at one end and the building is covered by a closely laid marata roof. Special attention had been made to the exclusion of all light. They are now used as living quarters and any fears that there may be another eclipse appear to have disappeared.

As pre-ionaly mentioned, all the old customs and rites have been abandoned by the majority of the population and this has resulted in all social activity coming to a standstill. The Long Yam Cult and any celebrations connected with murriage also come wader this category. But in the areas surrounding this census division, a similar pattern was followed but there now appears to be a revival of the traditional culture. Whether this will occur in the Albiges as uncertain but from observations made during this patrol, the impression was that much of the devout following regarded the trend as a means to end and therefore agreed to be in the general van. During the course of manyounversations the relationship between the mission teachings and economic advancement was continually being expressed, hence the feeling that there may be other objectives involved. A factor which may provide a certain amount of disillusionment is the forthcoming institution of a Native Local Government Council in the near future. The current view is that councile and tradition do not mix and this was stated quite clearly and emphatically by a large group of leading personalities and Village Officials who wished the patrol to convey through the Assistant District Officer to the people of the Wora Census Division, who will be included in this new commcil, their insistence that all old ways be routed and the new way of life prevalent throughout the Albiges be adopted. This was because they did not want any "shame" attached to their name as a peaceful and good-living people. Mevertheless, in the adjoining Mamblep division, traditional culture is still followed together with a successful coucil, thus providing a practical example of where the two are compatible. This may be the future source of disillusionment.

observed. At Iwam 2 which was the centre of the outbreak about two years ago, red haplaps were in profusion although very little livestock was evident apart from pultry. Pigs are no longer kept as demesticated animals throughout this area so the absence is not suggestive of cult activity.

at Balahute, recent rains had uncovered come human bones said to be those of a depanese soldier killed during the war. This was to a certain extent corroborated when a closer examination was made and it became evident that the remains were obviously those of person of small stature. As they were situated in the main village thoroughfurthey were removed and buried in a suitable area and the site was marked.

It was at this above-mentioned village that some dissettisfed -ion was expressed over the spraying of houses by the Melaria Control team. The main complaint was that the spraying reduced the life of the houses by about half. An explanation of the necessity of the program was given and that it was far more desirable for a house to done in a shorter space of time than to have a high incidence of malaria which is in many cases fatal. This was agreed to but with a very noticeable lack of entimalisms.

In all villages a resume of the recently introduced liquor laws was given and in general was greeted with an air of "it-doesn't-concern-us" but all agreed that it was a good thing. This is one to the relatively long distance from Amprik and the fact that cosmoropping has not yet resolved the stage where any large group of people derive any impose from these venture.

The only dispute brought forward to the petrol was heard and arbitrated at Mile where a make native wanted to divorce his wife because she had an illegitimate while while he was away working. No other complaints were heard and this was said to be because the people no longer argue and flight over plan, land and water.

# ECOROMIC DEVELOPMENT

Economic activity in the Albiges is restricted to the production of Robusta coffee, Paddy rice and some gold. Rice production has fallen off by about 48% over the last twelve months and the decrease can be seen from the returns. Up to the twelve months and the decrease can be seen from the returns. Up to the twelve months anding 1/9/61 the income derived from rice was just under £1000 and for the same period one year later was barely £600. Mr. Burgin of the Department of Agricultur quoted these figures and he further states that the amount is still diminishing. However there is a rise expected before long as the people maintain that now that the coffee gardens have been established, they will turn to rice to provide an income until the coffee comes into production which in the majority of cases will not be for another two or three years. Over the last year, there has been a great upsurge in the planting of coffee as illustrated in Appendix "A". This is probably due to the higher monetary "A" of this crop as against rice.

At amshop on the Maprik-Breikikir road, the villagers have joined in a combined effort to plant quite large areas of land with shade trees and so far these number fifty. This is a big advance when it is considered that fifteen months ago the total was six. The neighbouring village of Mingalimbi has also followed suit with as co-operative scheme and has planted thirty-one gardens. These were the only two villages encountered who had pooled their labour resources as it was more usual to find individuals or small groups, normally families, working their own block of land and getting no outside help.

In contrast to the two communities above, Higiabin near Supari has so far made little or no attempt to take part in this economic venture. Perhaps a contributing factor is the small population but the census division average is 1 garden to every 6.7 persons. The contention is therefore, that this is the most apathetic group to be found in the area and coupled with the weak and ineffective leadership of the Luluai, this group has a dim future unless a concerted attempt is made to get rid of this lethergic attitude.

which situated on a high spur of the Prince Alexander Range. The gold is won from a stream, the ATAU 'UM, which has its headwaters some four miles from the village and flows northward to the coast. At present there are seven groups working more or less alternately and so far the total amount of gold brought into Maprik is a little over 7 ose which has a value of just over £100. The two men looking after these work-lines maintain that so far they have wen between 15 to 20 causes this year but unless they have taken it to Aitape which was the usual practice in the past, it is more likely to be a £igment of their imagination. At the time the patrol was at the village, the only gold held was approximately one

ounce. There is also a move for another group from the lulumis section of the village to begin working but as yet this is still in the talking stage. This has no doubt been brought on by the friendly rivalry between the two sections of the village and also the prestige associated with money. Nungalin is in fact one of the more progressive villages as can be seen with the difficulties involved in planting coffee on the cry steep surrounding area and yet helding third place in the number of gardens so far planted in the division.

a source of income not tapped by any other group and this is the sale of foodstuffs to the hospital and at the native market at Maprik. Not a great deal of money is received but it nevertheless supplements that gained from rice.

In past years a small amount of gold was produced by the men of Iwam 1 but the amount was small and over the last year, more at all has been worked. Most of the villagers seem content to wait 'atil the coffee begins to be in the future, or alternatively sign on as labourers for work on plantations.

#### ROADS & BRIDGES

The two main roads of the area, the Maprik-Dreikikir and Amahop-Supari roads, are well maintained are suitable for vehicular traffic in all weathers. From Supari out to the other villages, there are only welking tracks which vary greatly in condition from good to very poor. To a certain extent this is to be expected because of the broken terrain end the difficulty of finding suitable routes which remain reasonably solid after a fall of rain. The track from Wamerak 1 to Am or Wamskk 3 was in the worst condition and provided one of the most difficult walks in the census division. The previous officer had given instructions for a new track to be cut but this had not been done, the reason being that the village officials were not sure whether the route they had selected was suitable. A police Constable was left at the village of Aman for three days to mark a new track and the work has now ! been completed. The track from Amam to Wamsak 2 was also in a shocking on condition and instructions were given for maintenace to be carried out. It was obvious that n o work had been done since the previous visit by en officer of this department and wild pige had reduced the track in pinces to little more than a pig wallow. Recent rain had also not helped to improve its condition, the bush was encroaching rapidly and thus the sun was not able to to penetrate to the surface and dry it out. At various stages it was necessary to walk along rivers and streums for comperatively long distances -- this would prove to be very difficult if not impossible during the wet season. The possibility of constructing vehicular roads throughout the northern sections would prove difficult as the country is very steep and broken with a soft and crumbly topseil. The rainfall is quite high and it invariably rains during the late afternoon and early evening. However in the south eastern region a road would be quite female, as the terrain is not as rugged and this would provide a closer point of access to the more inaccessible areas to the north and west,

## HEALTH & HYGIERE

On a cursory examination done during the census of each village, the general health of the area appeared to be good although in some villages, times imbracate was more prevalent than in others and this was to a certain degree indicative of the general cleanliness of the village. Where poor housing and unhygienic conditions prevailed there also was grille more pronounced. It was rather surprising that the health appeared to be so good as the amount of body area covered by dirt and grime, particularly on the children, and even new-bern bedies, would be ideal sites for the start of tropical ulcers and other infections. Only one case requiring medical attention was sent into maprik and that was a young male who had been bitten by a freshwater turtle. The wound had only been observed over with a piece of bandage by the medical orderly at ani aid Post and had been left for over a fortnight. At the time of observation, the wound was still open, the whole hand was swellen and discolored.

The same orderly accompanied the patrel from the 31/10/62 and briefly examined all the village inhabitants. No treatment was given and it tended to suggest that he himself was not sure just what he was looking for, hence the impression that his medical knowledge was nearly negligible.

During the course of the patrol, Doctor Meikle, the Medical Officer from Maprik, conducted a smallpex vaccination campaign throughout the Albiges and attended to any illnesses encountered.

Latrines were generally reasonably maintained and it was not necessary to demolish any of them. There were several villages though that had insufficient numbers for the population and this matter was taken up with the Village Officials and rectified.

The natural increase revealed in this census was 59, a 7.92%increase over the figures compiled during March 1962. There were seven deaths in the 0-4 year age group and there were two sets of twins recorded, ones of them identical twins.

## VILLAGES & OFFICIALS

The first village inspected was anahop where the mission influence is most apparent. The old section is still maintained well although it is virtually abandoned except for a very small group of older men who refuse to leave (see Native Affairs). The luluai is a forceful type with definite ideas on progress but seems to steer a middle course between the two factions dealt with above. He is a man who has authority not only in his own village but throughout the southern half of the division. The tultul is also quite a personality but not to the same extent as the luluai; clashes between the two, even though they were not heated, definitely illustrated an underlying rivalry. However this does not appear to have any real influence in relation to the village and each co-operates to provide effective leadership.

Ningalimbi or Amahop 2 follows the same pattern as the its neighbour except that the old village is situated some fair distance from the old site. The village surrounds seemed to provide the exception to the rule to the normal pre-patrol clean-up giving the impression that it was normally kept clean and tidy. The julual is a quietly spoken man who holds the respect of the community and exercises his authority efficiently. The tultui is only average and seems to spend all his time parroting the luluais speech and actions.

approximately one mile apart. All houses in both hamlets were of the traditional type but in maintenance were a real contrast. The lulusi is a rather weak, lacks authority and those members of the community he supposedly looks after, override whatever has says. Firty per cent of the houses were in a deplorable state and the remainder berely passed the grade. The tultul on the other hand has the larger section under his control and maintains it quite well although he has a tendency to get excited over nothing and tries to impress by shouting and showing off.

Supari is handled by a triumvirate composed of Augen, Tirapen and the luluai — these former two are discussed nor? fully under PERSONALITIES. The luluai is an average official who quite happily is led around and acts as more of a front to the more dominant personalities of the other two mem. The original village was situated on a ridge with very poor access and the inspection revealed that it was in better condition than the newer one which has been built closer to the Amuk River. Here there are one or two departures from the traditional house and these are of solid construction and follow the same design as the Rest House. They are

far above those of the same type built at other villages and could m well become the prototype with a little encouragement, for the whole area.

higiabin is the smallest village in the Albigos with a population of only 67. The village condition is fair only and contains quite the most apathetic group encountered — see ECONOMIC DEVELOPMENT The lulual, who is the only official, holds no authority and is definitively hard of hearing. It takes some time for even the simplest remark to sink in and even then usually has to be repeated several times. All in all, singularly unimpressive.

Wemsak 1 is a go-whead community with a capable leader in the person of the lulusi. As can be seen from appendix "A", this group, together with Amahop, have the most number of coffee gardens and this provides a good indication of the general atmosphere. In the past, this lulusi also had control of Aman some two hours hard walking away but he has since been relieved of this responsibility at his own request. He may well develop into the one of the real leaders of the Albiges with the institution of the Native Bocal Government Council.

The village of Amam is reasonably well maintained is comprised solely of the traditional type house. The lulusi has only recently been elected but appears to be quite capable and willing. Wamsak 2 was only satisfactory in condition and neither of the Village Officials are outstanding. The lulusi in particular is a rather dirty individual and tends to bully - the impression gained was that he had the authority but not the respect. The other man was a withdrawn type, said and did very little and was more of a "lup-dog" of the lulusi.

The Nilu officiels are average and maintain a fairly average group. There was nothing of particular note apparent — all houses are of the traditional type.

The two villages of Butika and Dahabiga are virtually one — both were poorly kept and it was necessary to give instructions for the repair and removal of a number of dilapidated houses. The tultul from Butika and the two from Dahabiga were individually much better leaders than either of the two lulusis. In fact it was the fami former group of men who had the authority throughout. A small number of the new houses were noticed but with one exception, they were flimsier than those seen at Amahop. Most of the other dwellings that were tumbledown and for which instructions were given, invariably were built specifically for women and when asked why this was so, the answer was a shrug and "they are only women". This

attitude was not found or was not nearly so blatant in any other village and so came as rather a surprise.

Nungalim is the largest village in the census division with a population of 312. It is quite ably presided over by the two officials of whom the tultul is the more efficient. Here was found the first example of a departure in the design of the builtup houses. It consisted of a split-level, completely enclosed, with the sleeping quartal occupying the level off the ground which was usually four to six feet aff tp, and the cooking and eating areas taking up the whole of the ground level. There were also several of this type at Iwam 22 Numerous examples of the usual verandahtype were also seen, the only difference in construction being the height of the rafters and roof level which made the house seen more suitable for habitation by dwarfs — in no one instance did it exceed four feet.

The remaining villages of Iwam 1, Iwam 3, and and Missionian were all on a par as far as village condition and the respective officials were concerned. There were no complaints and no necessity for any instructions.

All Rest Houses have only been recently built and were of good design and construction.

## PERSONALITIES OF THE AREA

Apart from the Village Officials already mentioned under the preceding heading there were only three other men of note. These are all residing at Superi which will no doubt become the centre of most future activity with the setting up of the Local Government Council. These men are ASGRA, TIRAPEN and WALDU of whom the latter two are members of the Superi Eural Progress Society; Waldu in the capcity of vice president and Tirapen as a member of the countitee.

#### AUGEN

Originally from Nagipaem village in the Torricelli Range, he served in the New Guinea Police Force from 1929 to 1941 and he attained the rank of sergeant. During world War II he was imprisoned by the Japanese but escaped and joined the Allied Forces as a guide-cus-coldier. After the ar, he returned to the P. Alce Force and served a further three years at Altape and Breikikir. On leaving the police, he migrated to Superi and there bought some land to begin cash-cropping which he continued to do until about two years ago when he contracted tuberculosis and has spent two years at the hospital in Maprik. Quite a deal of ill-feeling exists against him at Supari where the people think that they were the subject of a confidence trick when he utilised his land to successfully: He was at one stage, president of the R.P.S. and has recently resigned this position probably in the hope of gaining election to the Council. He is a very progressive and sometimes forceful man who has very definite ideas and this places him as one of the most respected if not well liked men of the whole area. He strongly supports any measures or programs suggested by the Administration, can read and write in Pidgin and it is rather a pity that he has TB which restricts his activities somewhat.

#### TIRAPEN

From '9,2 to 1946 Tirapen was luluai of Supari after which he became Paramount Luluai up until 1956 when these positions were abolished. He has played an active part in the Rural Progress Society and this he continues to do with considerable energy even though he is far from being a young man. There is some friction with Augen which is to be expected when two such strong personalities are in close contact. If anything Tirapen tends to be the restraining influence on Augens very vigorous approach. However there is nothing petty about any differences that the two may have and it becomes more rivalry than anything. Tirapen is still greatly liked and respected throughout the Albiges and even beyond andd during his stay with the patrol

he was often to be seen talking to an attentive audience about coffee and other matters. He is a very likeable eld gentleman with a quiet and sincere manner.

#### MALIDI

At present he is the vice-president of the Rural Progress Seciety who originally held the position of tultul of Butika village from 1945 to 1948. Afterwards he worked on the rice buller at Supari but when this was removed and taken back to Bainyik, he was naminated for the R.P.S. countities. He has now been chosen as a candidate for the Council which is due to be set up in the early part of next year and he should prove to be a capable councillor.

# EDUCATION & MISSIONS

The two missions with influence in this area, as previously stated, are the Catholic Mission of the Divine Word and the South Sens Evangelical Mission. The latter conduct a school at a site midway between Walahuta and Amahop under the Mr. L. Brinkwaters supervision. The only schooling provided by the Catholic Mission is a low standard one, run by a catechist at Wamsak 3 or Amage.

In several villages a strong desire for the establishment of an Administration school was voiced and this was probably motivated by the lack of sufficient schools in the area and the feeling that now that they have started on this "new life", they must have schools to help complete the picture that has so eften been presented to them by both the Administration and the missions. The nearest schools are at Breikikir, 19 miles to the south west by road and at aupik which is approximately half way between the Albiges and Maprik. There is something to be said for establishing a school in this area because at present only 27 out of nearly 800 eligible children are attending any form of school whatsoever.

## CENSUS

The net increase of the Albiges Census Division was 39, with 59 births and 11 migrations in from other areas. Taken from this test total are the 31 deaths which were spread over all age groups. Of the seventeen villages, twelve had increases in population, ranging from one to thirteen, two remained static and three had decreases.

The natural increase is 1.92% over the figures compiled earlier this year and the overall net increase was 1.3%. The total figure is now 3068 — population statistics attached.

# CONCLUSION

This/a quiet reatine patrol during which no particular difficulties or unusual matters occured. This is an area which may well develop into ones of the economic centres of the sub-district provided nothing presents itself to disturb the progressive advance.

Cargo cult appears to have ded out although some activities covered in the body of this report could bear watching and if necessary some of the eagerness directed to some more useful outlet.

Brian I. Lawson Cadet Patrol Officer

# REPORT O" ACCOMPANYING POLICE

Const. UKAMBANI No. 8983

A capable and reliable constable who carries out his work well.

Const. BAL No. 10724

A capable and willing policeman who tends to get a little enthusiastic at times but will no doubt get over this with experience.

# APPENDIX "A"

	-			
Village	No. gardens	Plants	Holes for planting	Previous figures -8/67
Amahop	50		2736	
Hingelimbi	31	-	1016	6 gardens - 770 heles
Walshute	17	-	1614	2 garders - 181 boles
Supari	17	224	2883	2 " 101 holes
Wansak 1	50	1433	5610	6 " - 1149 holes
. 5	20		2610	
" 3	24	-	4748	
Nilu	10	-	1055	
Butika	30	-	2543	1 garden - 241 holes
Dubabiga	22	-	1606	- 241 10100
Nuncalin	42	224	2883	
Image 1	34			
. 2	29		-	23 gardens 3000 boles
" 3	35	-	- 1	
Ani	14	-	1292	7 gardens - 737 holes
Misongai	13	•	1294	- 131 holes
	438			A7

This represents en increase of 191 gardens over a 15 months period.

